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Strong-Motion Acceleration Records from Public Works in Japan (No. 7)

March 1981

建設省土木研究所

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土木研究所彙報第38号
土木構造物における加速度強震記録（No. 7）

昭和56年3月

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本彙報は，土木研究所が管理する強震加速度記録を地震発生年月日の順に掲載した第7巻めの資料である。この資料には，1974年1月から1975年12月までの83成分の強震加速度記録のディジタル数値，ディジタル記録の再生波形および応答スペクトル曲線等を網羅している。

本報告書が，先に公刊した資料と合わせて，構造物の耐震設計の向上のために活用されれば幸いである。

TECHNICAL NOTE OF THE PUBLIC WORKS RESEARCH INSTITUTE VOL. 38

Strong-Motion Acceleration Records from Public Works in Japan (No.7)

March 1981

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This is the 7th report presenting earthquake acceleration motions measured on structures (except building or port structures) and on grounds near the structures in Japan. This issue contains 83 components of earthquake motions measured between January 1974 and December 1975, together with digitized values and linear response spectra of the records. English explanation for foreign readers is described in Appendix 5 on page 319.

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1. 概　　説

建設省の土木関連施設における強震観測は，昭和32年度に近畿地方建設局が猿谷ダムにSMAC型強震計を設置し観測を開始したことに端を発している。それ以来，土木研究所では土木構造物およびその近傍の地盤の強震観測を推進し，地方建設局，関係公団，地方庁などの諸機関による強震観測とも合わせて，記録の収集，整理にあたり，主要な記録は逐次公刊するとともに，特に重要な記録については数値化を行ない現在までに多数の資料を刊行してきた。現在までに得られた強震記録は各種の調査，研究に広く利用され，土木構造物の耐震性の調査ならびに耐震設計に活用されている。

現在までに刊行された資料の多くは，強震観測体勢と検索システムを徐々に整備するとともに，記録の利用法を模索するなかで個々の強震記録の利用を図るという点に力点が置かれていたため，ややもすると統一した利用性を欠くきらいがあった。しかしながら，その後の強震観測体勢の整備および採取された強震記録の解析によってもたらされた地震動と地震の規模あるいは地震動と地盤条件等の因果関係が少しづつ解明されるとともに，耐震設計の中で強震記録の一層の利用を促進するためには，単に個々の地震動の記録のみならず，それが採取された地震の特性，同時に観測された他地点の記録等との関連をつけながら，より総合的に記録の利用を図る必要のあることが指摘されてきた。本資料はこのような強震記録を土木研究所が現在推し進めている地震動記録の総合検索システムの一環として位置づけ，整理した第7巻めの資料である。本資料には，1974年1月から1975年12月までの83成分の強震記録が収録されており，これに続く記録および関連する資料も逐次刊行していく予定である。

現在までに本シリーズとして次の6冊が刊行されている。

1）土木構造物の加速度強震記録（No.1）：1966年1月～1967年9月の記録を収録，土木研究所彙報第32号，1978年3月。

2）土木構造物の加速度強震記録（No.2）：1978年1月～1978年12月の記録を収録，土木研究所彙報第33号，1978年10月。

3）土木構造物の加速度強震記録（No.3）：1967年9月～1968年10月の記録を収録，土木研究所彙報第34号，1978年10月。

4）土木構造物の加速度強震記録（No.4）：1968年10月～1969年12月の記録を収録，土木研究所彙報第35号，1980年3月。

5）土木構造物の加速度強震記録（No.5）：1970年1月～1971年12月の記録を収録，土木研究所彙報第36号，1980年3月。

6）土木構造物の加速度強震記録（No.6）：1972年1月～1973年12月の記録を収録，土木研究所彙報第37号，（刊行予定）

本資料に収録された地震動記録は，多忙な業務の合間を縫い観測に協力された諸機関の観測担当者の努力の成果である。ここに観測に携わった方々の地道な努力に敬意を表するとともに，本資料が広く利用され，耐震設計の合理化に資することを望むものである。

2. 掲載地震動記録

本資料に収録した地震動記録の一覧をTable 1に示す。Table 1には記録が採取された地震および強震計の設置位置が併記されており，それぞれ後述するTable 2（地震の諸元）およびTable 3（地震計の作動状況）と対応するようになっている。

Table 1 の項目を順を追って説明すると以下のようになる。

Table 1の項目	説　　明
INDEX NO.	地震動の記録をディジタル化した整理番号（年代順）
RECORD NO.	地震動記録の採取された場所の整理番号であり，強震計の設置点の整理番号（STATION NO.）を示す数字，強震計の設置箇所（INSTRUMENT）を示すアルファベットの記号（GR，PI，AB，DA，A，B，C等）および当該強震計で観測された何番目の記録であるかを示す数字（SEQUENCE NO.）より構成されている。 設置箇所（INSTRUMENT NO.）を示すアルファベットの記号は以下の通りである。 GR：地盤上の記録（Ground） PI：橋脚上の記録（Pier） AB：橋台上の記録（Abutment） DA：ダム本体の記録（Dam） ES：河口堰の記録（Estuary Dam）
NAME OF STRUCTURE	強震計が設置されている場所で橋，ダム等の名称をとって表示されている場合が多い。 強震計の感振方向は次のように表示されている。 N−S，E−W：南北方向，東西方向 LG.，TR.：構造物の主軸方向，主軸に直交する方向 U−D　　：上下方向
MAXIMUM ACCELERATION (GAL)	地震動記録の最大加速度〔単位はGal〕
TIME(SEC)	最大加速度の生ずる時間〔単位は秒〕
DURATION TIME (SEC)	ディジタル化した地震動記録の継続時間〔単位は秒〕

Table 1 の項目	説　　明
EARTHQUAKE NO.	地震動記録が採取された地震の整理番号であり，地震の発生した年およびその年の地震発生順にふった番号より構成される。なお，E.Q.NO.が表示されていない記録はそれが採取された地震が整理されていないかもしくは，はっきり識別できないことを示す。
W.P.	地震動記録の波形を掲載している本資料のページ数を示す。
L.P.	地震動記録の応答スペクトル（絶対加速度応答スペクトル比）を掲載している本資料のページ数を示す。
D.P.	地震動記録のディジタル数値を掲載している本資料のページ数を示す。

Table 1-1. Index of Earthquake Records

INDEX NO.	STATION RECORD NO.	NAME OF STRACTURE		MAX.ACCEL. (GAL)	TIME (SEC)	DURATION TIME (SEC)	DATA NUMBER	E.Q.NO.
559	206-GR-2	OMIGAWA BRIDGE	HA.	106.679	8.38	20.50	1133	74006
560	206-GR-2	OMIGAWA BRIDGE	U-D	-30.905	1.09	20.44	1145	74006
561	206-GR-2	OMIGAWA BRIDGE	HB.	140.990	12.38	20.40	1193	74006
562	906-GR-19	P.W.R.I KASHIMA	E-W	-75.976	7.15	38.00	1731	74006
563	906-GR-19	P.W.R.I KASHIMA	U-D	13.887	2.82	37.99	997	74006
564	906-GR-19	P.W.R.I KASHIMA	N-S	-53.351	7.68	37.99	1600	74006
565	1401-GR-4	TONEGAWA ES.DAM	TR.	84.464	11.02	25.14	1366	74006
566	1401-GR-4	TONEGAWA ES.DAM	U-D	-27.007	1.97	25.17	1280	74006
567	1401-GR-4	TONEGAWA ES.DAM	LG.	-85.501	10.55	25.08	1378	74006
568	501-GR-81	FUTTSU CAPE	N-S	40.169	3.52	26.99	735	74012
569	501-GR-81	FUTTSU CAPE	U-D	-13.018	3.51	26.73	485	74012
570	501-GR-81	FUTTSU CAPE	E-W	-36.929	3.46	26.73	810	74012
571	503-GR-19	KANNONZAKI	E-W	52.485	9.83	27.58	1277	74012
572	503-GR-19	KANNONZAKI	U-D	-8.019	14.05	27.49	923	74012
573	503-GR-19	KANNONZAKI	N-S	-30.382	9.46	27.47	1095	74012
574	206-GR-3	OMIGAWA BRIDGE	HA.	36.861	4.69	16.99	1108	74014
575	206-GR-3	OMIGAWA BRIDGE	U-D	-10.971	2.01	16.98	854	74014
576	206-GR-3	OMIGAWA BRIDGE	HB.	-36.879	2.64	16.96	831	74014
577	1401-GR-5	TONEGAWA ES.DAM	TR.	43.974	3.94	17.00	1060	74014
578	1401-GR-5	TONEGAWA ES.DAM	U-D	17.506	4.58	16.98	1008	74014
579	1401-GR-5	TONEGAWA ES.DAM	LG.	48.887	5.23	16.96	971	74014
580	101-GR-24	SHINKATSUSHIKA B	TR.	36.963	9.70	27.90	1165	74015
581	101-GR-24	SHINKATSUSHIKA B	U-D	12.914	9.42	34.96	1322	74015
582	101-GR-24	SHINKATSUSHIKA B	LG.	-28.871	11.34	34.83	1495	74015
583	104-GR-27	SHINTONEGAWA B.	TR.	-79.645	7.24	34.98	1377	74015
584	104-GR-27	SHINTONEGAWA B.	U-D	-25.241	4.24	34.99	1312	74015
585	104-GR-27	SHINTONEGAWA B.	LG.	-53.174	7.56	34.99	1261	74015
586	106-GR-27	SOUKA BRIDGE	TR.	-48.504	12.67	36.49	1808	74015
587	106-GR-27	SOUKA BRIDGE	U-D	30.141	9.84	36.31	1135	74015
588	106-GR-27	SOUKA BRIDGE	LG.	-67.173	10.71	36.49	1537	74015
589	206-GR-4	OMIGAWA BRIDGE	HA.	46.910	2.76	36.96	978	74015
590	206-GR-4	OMIGAWA BRIDGE	U-D	-7.914	4.43	36.96	849	74015
591	206-GR-4	OMIGAWA BRIDGE	HB.	29.240	8.30	36.99	1159	74015
592	310-GR-26	HIRAI BRIDGE	LG.	-30.471	10.36	28.99	1082	74015
593	310-GR-26	HIRAI BRIDGE	U-D	18.043	7.38	28.99	1252	74015
594	310-GR-26	HIRAI BRIDGE	TR.	42.605	8.54	28.81	1266	74015
595	901-GR-66	P.W.R.I CHIBA	N-S	-31.568	13.46	35.99	1286	74015
596	901-GR-66	P.W.R.I CHIBA	U-D	-18.215	6.86	35.96	1247	74015
597	901-GR-66	P.W.R.I CHIBA	TR.	-26.625	12.29	35.95	1346	74015
598	902-GR-38	NISHIARAI BRIDGE	LG.	27.292	7.31	28.84	1410	74015
599	902-GR-38	NISHIARAI BRIDGE	U-D	25.280	9.91	28.98	1070	74015
600	902-GR-38	NISHIARAI BRIDGE	TR.	43.363	7.21	28.91	1435	74015
601	907-GR-83	TAIRA BRIDGE	TR.	18.462	1.84	26.84	751	74015
602	907-GR-83	TAIRA BRIDGE	U-D	11.295	2.31	26.83	749	74015
603	907-GR-83	TAIRA BRIDGE	LG.	-21.405	1.12	26.90	808	74015
604	1401-GR-6	TONEGAWA ES.DAM	TR.	18.665	4.38	11.39	673	74015
605	1401-GR-6	TONEGAWA ES.DAM	U-D	-10.987	0.92	11.38	684	74015
606	1401-GR-6	TONEGAWA ES.DAM	LG.	24.415	1.16	11.38	674	74015
607	105-GR-8	MASAKI BRIDGE	TR.	108.994	2.64	8.50	574	74016
608	105-GR-8	MASAKI BRIDGE	U-D	-38.693	2.11	8.50	565	74016

Table 1-2. Index of Earthquake Records

INDEX NO.	STATION RECORD NO.	NAME OF STRACTURE		MAX.ACCEL. (GAL)	TIME (SEC)	DURATION TIME (SEC)	DATA NUMBER	E.Q.NO.
609	105-GR-8	MASAKI BRIDGE	LG.	89.003	1.95	8.49	601	74016
610	206-GR-6	OMIGAWA BRIDGE	HA.	-106.452	8.88	22.99	1180	74022
611	206-GR-6	OMIGAWA BRIDGE	U-D	-22.901	22.81	22.98	849	74022
612	206-GR-6	OMIGAWA BRIDGE	HB.	120.860	8.64	22.98	1194	74022
613	906-GR-22	P.W.R.I KASHIMA	E-W	145.693	7.87	26.93	1039	74022
614	906-GR-22	P.W.R.I KASHIMA	U-D	36.356	0.11	26.78	767	74022
615	906-GR-22	P.W.R.I KASHIMA	N-S	134.964	7.78	26.64	1008	74022
616	1401-GR-8	TONEGAWA ES.DAM.	TR.	132.817	7.78	20.71	1064	74022
617	1401-GR-8	TONEGAWA ES.DAM.	U-D	-46.853	0.70	20.77	986	74022
618	1401-GR-8	TONEGAWA ES.DAM	LG.	-154.624	7.71	20.70	1114	74022
619	206-GR-8	OMIGAWA BRIDGE	HA.	134.493	2.16	7.94	403	75002
620	206-GR-8	OMIGAWA BRIDGE	U-D	-17.348	3.68	7.96	279	75002
621	206-GR-8	OMIGAWA BRIDGE	HB.	87.446	2.09	7.96	349	75002
622	901-GR-70	P.W.R.I CHIBA	HA.	65.227	3.77	23.95	691	75002
623	901-GR-70	P.W.R.I CHIBA	U-D	20.163	4.14	23.76	561	75002
624	901-GR-5	P.W.R.I CHIBA	HA.	-119.694	0.67	6.97	370	75002
625	901-GR-5	P.W.R.I CHIBA	U-D	-31.355	0.96	6.98	368	75002
626	901-GR-5	P.W.R.I CHIBA	HB.	77.176	0.56	6.95	330	75002
627	109-GR-1	OOHIRA BRIDGE	HA.	69.908	1.04	5.85	411	75003
628	109-GR-1	OOHIRA BRIDGE	U-D	-20.480	0.08	6.43	308	75003
629	109-GR-1	OOHIRA BRIDGE	HB.	-66.367	0.48	6.46	424	75003
630	204-GR-28	SHINYAWATA B.	HA.	92.966	0.03	18.82	565	75003
631	204-GR-28	SHINYAWATA B.	U-D	25.783	1.43	18.85	372	75003
632	204-GR-28	SHINYAWATA B.	HB.	116.785	0.30	18.67	532	75003
633	907-GR-94	TAIRA BRIDGE	HA.	67.952	0.78	17.86	445	75015
634	907-GR-94	TAIRA BRIDGE	U-D	24.783	1.35	17.89	373	75015
635	907-GR-94	TAIRA BRIDGE	HB.	-49.866	0.60	16.95	378	75015
636	907-AB-37	TAIRA BRIDGE	HA.	-34.145	0.23	8.42	148	75015
637	907-AB-37	TAIRA BRIDGE	U-D	-22.066	0.53	8.52	205	75015
638	907-AB-37	TAIRA BRIDGE	HB.	8.292	0.85	8.52	171	75015
639	112-GR-30	KINOKAWA BRIDGE	HA.	45.596	0.06	5.60	135	75017
640	112-GR-30	KINOKAWA BRIDGE	U-D	23.783	0.04	5.89	132	75017
641	112-GR-30	KINOKAWA BRIDGE	HB.	37.716	0.16	5.90	144	75017

3. 地震の諸元

Table 2はTable 1に示した地震動記録が採取された地震の諸元（震源，発生年月日，マグニチュード）を示すものでありTable 1に示した“EQ・NO.”に対応する。Table 2 の項目を順を追って説明すると以下の通りである。

Table 2 の項目	説　明
EARTHQUAKE NO.	Table 1 参照
EPICENTAL REGION	震央の位置
EARTHQUAKE TIME AND DAY	地震発生の年.月.日.時.分
LONGITUDE	震央の経度（単位は度，分）
LATITUDE	震央の緯度（単位は度，分）
DEPTH(KM)	震源の深さ（単位はkm）
MAGNITUDE	地震の規模（単位はリヒタースケールで表わしたマグニチュード）

Table 2. Index of Earthquakes

E.Q. NO.	EPICENTAL REGION	EARTHQUAKE TIME AND DAY	LONGITUDE	+-	LATITUDE	+-	DEPTH(KM)	MAGNITUDE
74006	E OFF CHIBA PREF.	1974.03.03,13.50	140 53	0	35 34	0	60.0	6.1
74012	OFF IZU PEN.	1974.05.09,08.33	138 48	0	34 34	0	10.0	6.9
74014	OFF IBARAKI PREF.	1974.07.08,14.45	141 12	0	36 25	0	40.0	6.3
74015	TOCHIGI-IBARAKI BORDER	1974.08.04,03.16	139 55	0	36 1	0	50.0	5.8
74016	NORTHERN IWATE PREF.	1974.09.04,18.20	141 56	0	40 11	0	40.0	5.6
74022	NEAR CHIYOSHI	1974.11.16,08.32	141 15	0	35 45	0	40.0	6.1
75002	NORTHERN CHIBA PREF	1975.02.08,01:41	140 7	1	35 49	1	60.0	5.4
75003	AICHI-GIFU BORDER	1975.03.14,22:56	136 50	1	35 18	1	50.0	5.3
75015	SEA SIDE OF FUKUSHIMA	1975.08.15,03:09	141 8	0	37 4	0	50.0	5.5
75017	NEAR WAKAYAMA CITY	1975.09.24,10:43	135 7	0	34 10	0	0.0	4.1

4. 強震計の作動状況

Table 3 はTable 2 に示した地震によってどの強震計が作動し，どのような記録が採取されたかを示すものである。表中の上段はTable 2 に示した地震の諸元を，中段は上段に示した地震により採取された地震動記録の最大加速度を，下段は中段に示した地震動を記録した強震計の位置および震央距離をそれぞれ示したものである。ここでTable 3 に示す“EQ．NO．”はTable 2に示した“EQ．NO．”と対応している。

Table 3 の項目は次の通りである。

Table 3 の項目	説　明
STATION NO.	強震計の整理番号（Table 1 参照）
INSTRUMENTS	強震計の設置箇所（Table 1 参照）
SEQUENCE NO.	当該強震計により，得られた地震動記録の整理番号（Table 1 参照）
HORIZONTAL A VERTICAL HORIZONTAL B	水平方向A，上下方向，水平方向Bの地震動の記録の最大加速度をGalで示した値である。これらの値は記録された波形の振幅の最大値をスケールにより読み取った値であるため，ディジタル化して中心軸の補正を施した後の最大加速度値とは，多少の差がある場合がある。
NAME OF STRUCTURE	強震計が設置されている構造物の名称（Table 1 参照）
LONGITUDE	強震計設置点の経度（単位は，度，分，秒）
LATITUDE	強震計設置点の緯度（単位は，度，分，秒）
Y.M. INSTALLED	強震計を設置した年（西暦年），月，日をそれぞれ2桁の数字で記号化したものである。
TYPE	強震計の型式
MACHINE NO.	強震計の機械番号
EPICENTRAL DISTANCE (KM)	震央から強震計までの地表面距離である。地表面距離の算定は，理科年表に掲載されている方法に従っている。

Figure 1～10は，Table 3 に示した内容を，地図上にプロットしたものである。図中の＊印は震央を，⊙印はそれぞれこの地震により作動した強震計の設置点をその整理番号とともに表わしている。

Table 3-1. Index of Accelerometer Worked during Earthquake Number 74006

LIST OF EARTHQUAKE ORIGINS

E.Q. NO.	EPICENTAL REGION	EARTEQUAKE TIME AND DAY	LONGITUDE ±	LATITUDE ±	DEPTH(KM)	MAGNITUDE
74006	E OFF CHIBA PREF.	1974.03.03.13.50	140 53 0	35 34 0	60.0	6.1

STATION NO.	INSTRUMENTS	SEQUE. NO.	HORI.A	VERTICAL	HORI.B (GAL)
101	GR-1	21	6.3	1.3	6.3
104	GR-1	25	6.3	2.5	6.3
104	PI-1	16	6.3	1.3	6.3
206	GR-1	2	90.0	22.5	135.0
206	PI-1	2	150.0	15.0	135.0
501	GR-1	78	6.3	2.5	3.8
901	GR-1	63	18.8	12.5	12.5
902	GR-1	36	12.5	6.3	12.5
906	GR-1	19	75.0	12.5	50.0
907	GR-1	78	10.0	2.5	10.0
907	AB-1	31	6.3	2.5	6.3
1401	GR-1	4	90.0	15.0	97.5
1401	ES-1	4	180.0	15.0	210.0

STATION NO.	NAME OF STRUCTURE	INSTRUMENTS	LONGITUDE	LATITUDE	Y.M INSTALLED	TYPE	MACHINE NO.	DS.(KM)
101	SHINKATSUSHIKA BRIDGE	GR-1	139 45 57	35 46 20	660330	SMAC-B2	70096	102.3
104	SHINTONEGAWA BRIDGE	GR-1	139 42 0	36 8 21	670220	SMAC-B2	140205	123.3
104	SHINTONEGAWA BRIDGE	PI-1	139 43 27	36 8 31	670220	SMAC-B2	140206	121.6
206	OMIGAWA BRIDGE	GR-1	140 37 3	35 51 16	730300	SMAC-E2	30084	39.8
206	OMIGAWA BRIDGE	PI-1	140 36 55	35 51 40	730300	SMAC-E2	30083	40.5
501	TOKYO BAY(FUTTU CAPE)	GR-1	139 48 18	35 18 32	651000	SMAC-B2	38558	100.4
901	P.W.R.I. CHIBA BRANCH	GR-1	140 8 36	35 37 57	790399	SMAC-B2	70153	66.5
902	NISHIARAI BRIDGE	GR-1	139 47 56	35 45 6	620300	SMAC-B2	37889	99.0
906	P.W.R.I.KASHIMA E.L.	GR-1	140 39 18	35 53 31	790399	SMAC-B2	140185	41.4
907	TAIRA BRIDGE	GR-1	140 54 28	37 3 13	680118	SMAC-B2	140215	164.9
907	TAIRA BRIDGE	AB-1	140 54 49	37 3 7	680118	SMAC-B2	140203	164.7
1401	TONEGAWA ESTUARY DAM	GR-1	140 40 0	35 50 0	690300	SMAC-D	0	35.3
1401	TONEGAWA ESTUARY DAM	ES-1	140 40 0	35 50 0	690300	SMAC-D	0	35.3

74006　　E OFF CHIBA PREF.

STATION NAME OF STRUCTURE	RECORD NUMBER			MAX. AMPLITUDE (GALS) HORI.A	VERTICAL	HORI.B
SHINKATSUSHIKA BRIDGE	101	GR-1	21	6.3	1.3	6.3
SHINTONEGAWA BRIDGE	104	GR-1	25	6.3	2.5	6.3
SHINTONEGAWA BRIDGE	104	PI-1	16	6.3	1.3	6.3
OMIGAWA BRIDGE	206	GR-1	2	90.0	22.5	135.0
OMIGAWA BRIDGE	206	PI-1	2	150.0	15.0	135.0
TOKYO BAY(FUTTU CAPE)	501	GR-1	78	6.3	2.5	3.8
P.W.R.I. CHIBA BRANCH	901	GR-1	63	18.8	12.5	12.5
NISHIARAI BRIDGE	902	GR-1	36	12.5	6.3	12.5
P.W.R.I.KASHIMA E.L.	906	GR-1	19	75.0	12.5	50.0
TAIRA BRIDGE	907	GR-1	78	10.0	2.5	10.0
TAIRA BRIDGE	907	AB-1	31	6.3	2.5	6.3
TONEGAWA ESTUARY DAM	1401	GR-1	4	90.0	15.0	97.5
TONEGAWA ESTUARY DAM	1401	ES-1	4	180.0	15.0	210.0

EARTHQUAKE TIME AND DATE
1974.03.03.13.50

LOCATION OF EPICENTER
LO=140 53
LA= 35 34

DEPTH. MAGNITUDE
60.0 KM. M= 6.1
(× E.Q. CENTER)

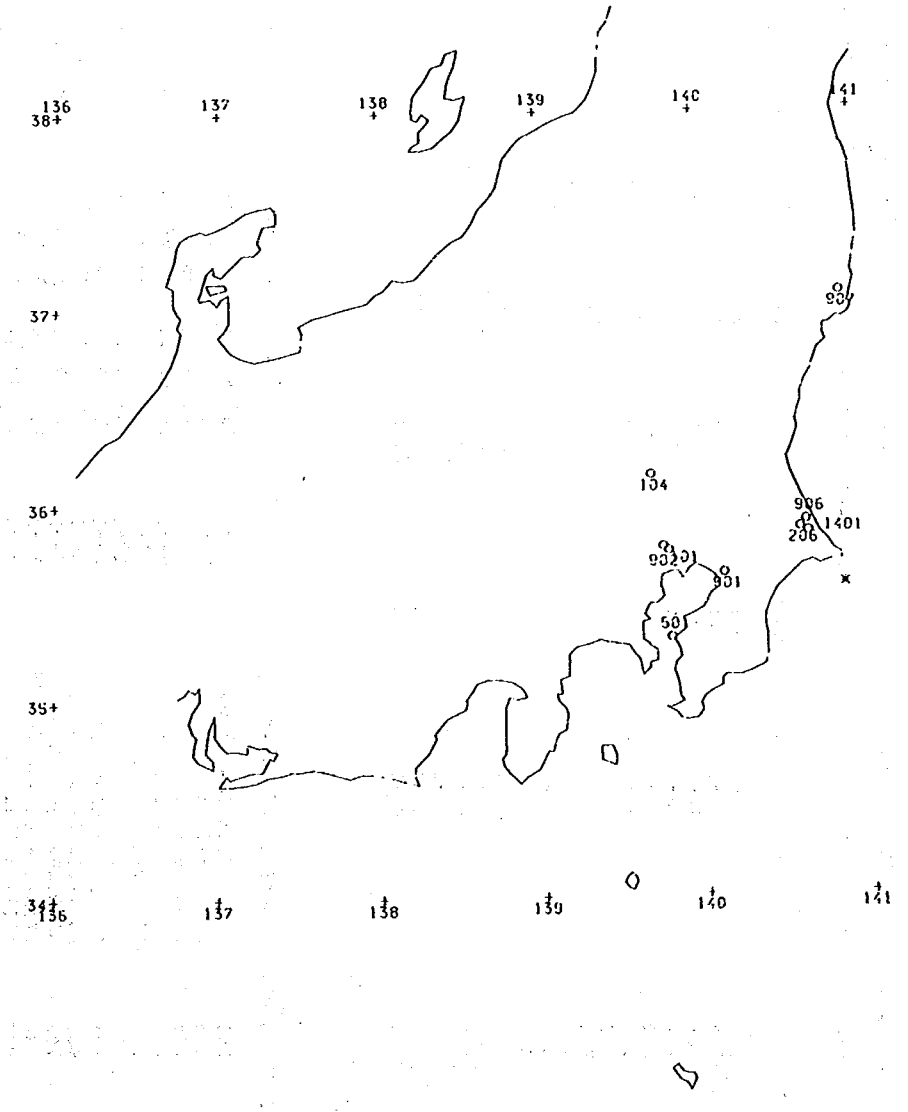


Figure 1. Accelerometers Worked during Earthquake Number 74006

Table 3-2. Index of Accelerometer Worked during Earthquake Number 74012

LIST OF EARTHQUAKE ORIGINS

E.Q. NO.	EPICENTAL REGION	EARTEQUAKE TIME AND DAY	LONGITUDE	LATITUDE	DEPTH(KM)	MAGNITUDE
74012	OFF IZU PEN.	1974.05.09,08.33	138 48 ± 0	34 34 ± 0	10.0	6.9

STATION NO.	INSTRUMENTS	SEQUE. NO.	HORI.A	VERTICAL	HORI.B (GAL)
101	GR-1	22	10.0	6.3	7.5
106	GR-1	25	18.8	12.5	12.5
106	PI-1	24	12.5	1.3	12.5
204	GR-1	26	12.5	10.0	10.0
311	PI-1	10	12.5	1.3	2.5
501	GR-1	81	37.5	12.5	37.5
503	GR-1	19	50.0	6.3	30.0
901	GR-1	64	10.0	1.3	10.0
902	GR-1	37	6.3	1.3	6.3
904	PI-1	8	18.8	2.5	37.5
907	GR-1	80	25.0	6.3	13.8
907	AB-1	34	12.5	1.3	12.5
1002	GR-1	1	15.0	12.5	25.0
1002	PI-1	1	26.3	10.0	56.3
1007	GR-1	1	10.0	2.5	10.0
1009	GR-1	1	7.5	1.5	7.5
1009	PI-1	1	22.5	1.5	22.5

STATION NO.	NAME OF STRUCTURE	INSTRUMENTS	LONGITUDE	LATITUDE	Y.M INSTALLED	TYPE	MACHINE NO.	DS.(KM)
101	SHINKATSUSHIKA BRIDGE	GR-1	139 45 57	35 46 20	660330	SMAC-B2	70096	159.1
106	SOUKA BRIDGE	GR-1	139 48 2	35 48 19	680306	SMAC-B2	310233	163.8
106	SOUKA BRIDGE	PI-1	139 48 2	35 48 19	680306	SMAC-B2	310234	163.8
204	SHINYAWATA BRIDGE	GR-1	136 52 12	34 59 55	651100	SMAC-B2	38574	178.8
311	TOYOHAMA BRIDGE	PI-1	136 41 47	34 30 24	660900	SMAC-B2	70141	187.9
501	TOKYO BAY(FUTTU CAPE)	GR-1	139 48 18	35 18 32	651000	SMAC-B2	38558	121.8
503	TOKYO BAY(KANNONZAKI)	GR-1	139 44 54	35 15 6	670300	SMAC-B2	140207	113.7
901	P.W.R.I. CHIBA BRANCH	GR-1	140 8 36	35 37 57	790399	SMAC-B2	70153	168.4
902	NISHIARAI BRIDGE	GR-1	139 47 56	35 45 6	620300	SMAC-B2	37889	158.8
904	SYINTENRYUUGAWA BRIDGE	PI-1	137 48 20	34 43 40	641000	SMAC-B2	38517	90.6
907	TAIRA BRIDGE	GR-1	140 54 28	37 3 13	680118	SMAC-B2	140215	333.8
907	TAIRA BRIDGE	AB-1	140 54 49	37 3 7	680118	SMAC-B2	140203	334.0
1002	TOMEI-HIGHWAY FUJIKAWA*8	GR-1	138 38 0	35 10 0	670300	SMAC-B2	140251	68.2
1002	TOMEI-HIGHWAY FUJIKAWA*8	PI-1	138 38 0	35 10 0	670300	SMAC-B2	140250	68.2
1007	TOMEI-HIGHWAY TOYOKAWA*8	GR-1	137 25 34	34 48 48	680300	SMAC-B2	150157	125.7
1009	TOMEI-H.SAKAWAGAWA*6	GR-1	139 2 0	35 22 0	690300	SMAC-D	61119	91.1
1009	TOMEI-H.SAKAWAGAWA*6	PI-1	139 2 0	35 22 0	690300	SMAC-D	61118	91.1

74012　　OFF IZU PEN.

STATION NAME OF STRUCTURE	RECORD NUMBER			MAX. AMPLITUDE (GALS) HORI.A	VERTICAL	HORI.B
SHINKATSUSHIKA BRIDGE	101	GR-1	22	10.0	6.3	7.5
SOUKA BRIDGE	106	GR-1	25	18.8	12.5	12.5
SOUKA BRIDGE	106	PI-1	24	12.5	1.3	12.5
SHINYAWATA BRIDGE	204	GR-1	26	12.5	10.0	10.0
TOYOHAMA BRIDGE	311	PI-1	10	12.5	1.3	2.5
TOKYO BAY(FUTTU CAPE)	501	GR-1	81	37.5	12.5	37.5
TOKYO BAY(KANNONZAKI)	503	GR-1	19	50.0	6.3	30.0
P.W.R.I. CHIBA BRANCH	901	GR-1	64	10.0	1.3	10.0
NISHIARAI BRIDGE	902	GR-1	37	6.3	1.3	6.3
SYINTENRYUUGAWA BRIDGE	904	PI-1	8	18.8	2.5	37.5
TAIRA BRIDGE	907	GR-1	80	25.0	6.3	13.8
TAIRA BRIDGE	907	AB-1	34	12.5	1.3	12.5
TOMEI-HIGHWAY FUJIKAWA*B	1002	GR-1	1	15.0	12.5	25.0
TOMEI-HIGHWAY FUJIKAWA*B	1002	PI-1	1	26.3	10.0	56.3
TOMEI-HIGHWAY TOYOKAWA*B	1007	GR-1	1	10.0	2.5	10.0
TOMEI-H.SAKAWAGAWA*B	1009	GR-1	1	7.5	1.5	7.5
TOMEI-H.SAKAWAGAWA*B	1009	PI-1	1	22.5	1.5	22.5

EARTHQUAKE TIME AND DATE
1974.05.09.08.33

LOCATION OF EPICENTER
LO= 138 48
LA= 34 34

DEPTH, MAGNITUDE
10.0 KM, M= 6.9

(* E.Q. CENTER)

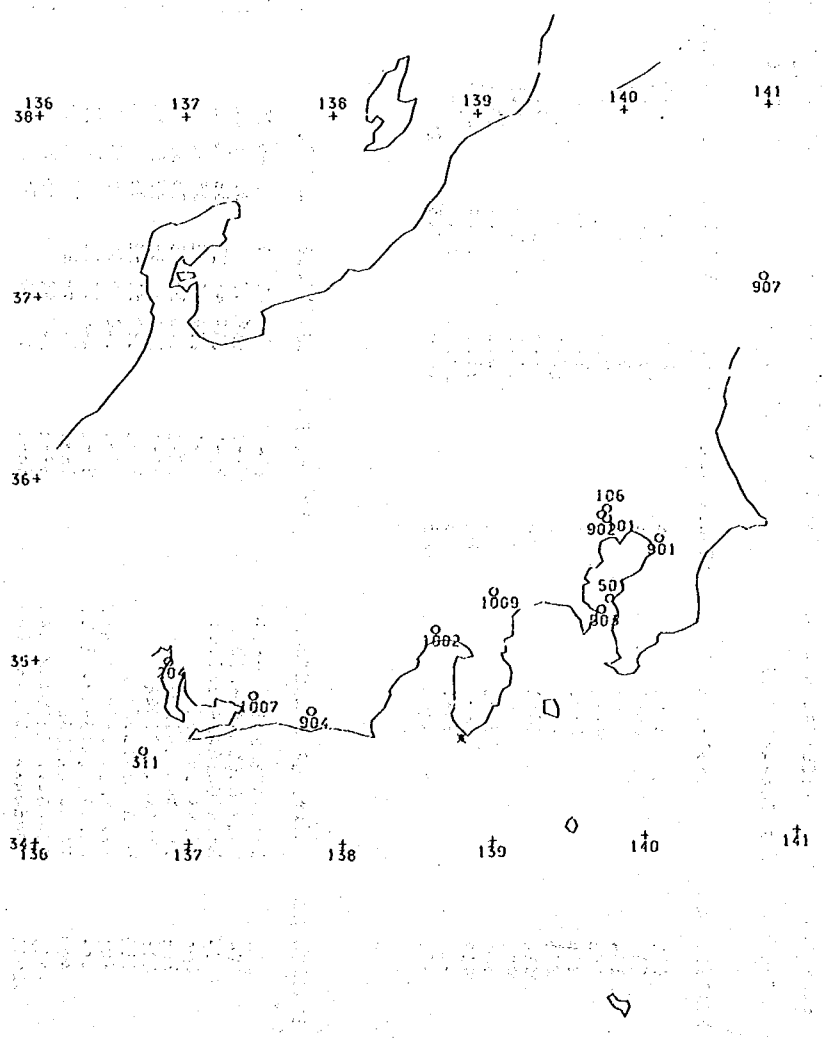


Figure 2. Accelerometers Worked during Earthquake Number 74012

Table 3-3. Index of Accelerometer Worked during Earthquake Number 74014

LIST OF EARTHQUAKE ORIGINS

E.Q. NO.	EPICENTAL REGION	EARTEQUAKE TIME AND DAY	LONGITUDE +-	LATITUDE +-	DEPTH(KM)	MAGNITUDE
74014	OFF IBARAKI PREF.	1974.07.08,14.45	141 12 0	36 25 0	40.0	6.3

STATION NO.	INSTRUMENTS	SEQUE. NO.	HORI.A	VERTICAL	HORI.B (GAL)
101	GR-1	23	12.5	2.5	12.5
104	GR-1	26	18.8	6.3	12.3
104	PI-1	17	6.3	1.3	6.3
106	GR-1	26	12.5	1.3	12.5
206	GR-1	3	42.0	7.5	30.0
206	PI-1	3	22.5	1.5	15.0
310	GR-1	25	12.5	6.3	12.5
901	GR-1	65	10.0	2.5	6.3
906	GR-1	20	18.8	2.5	25.0
907	GR-1	82	25.0	18.8	18.8
1401	GR-1	5	37.5	15.0	60.0
1401	ES-1	5	90.0	7.5	200.0

STATION NO.	NAME OF STRUCTURE	INSTRUMENTS	LONGITUDE	LATITUDE	Y.M INSTALLED	TYPE	MACHINE NO.	DS.(KM)
101	SHINKATSUSHIKA BRIDGE	GR-1	139 45 57	35 46 20	660330	SMAC-B2	70096	146.6
104	SHINTONEGAWA BRIDGE	GR-1	139 42 0	36 8 21	670220	SMAC-B2	140205	137.4
104	SHINTONEGAWA BRIDGE	PI-1	139 43 27	36 8 31	670220	SMAC-B2	140206	135.2
106	SOUKA BRIDGE	GR-1	139 48 2	35 48 19	680306	SMAC-B2	310233	142.1
206	OMIGAWA BRIDGE	GR-1	140 37 3	35 51 16	730300	SMAC-E2	30084	81.2
206	OMIGAWA BRIDGE	PI-1	140 36 55	35 51 40	730300	SMAC-E2	30083	80.7
310	HIRAI BRIDGE	GR-1	139 51 52	36 43 13	650800	SMAC-B2	70151	123.9
901	P.W.R.I. CHIBA BRANCH	GR-1	140 8 36	35 37 57	790399	SMAC-B2	70153	128.3
906	P.W.R.I.KASHIMA E.L.	GR-1	140 39 18	35 53 31	790399	SMAC-B2	140185	75.8
907	TAIRA BRIDGE	GR-1	140 54 28	37 3 13	680118	SMAC-B2	140215	75.3
1401	TONEGAWA ESTUARY DAM	GR-1	140 40 0	35 50 0	690300	SMAC-D	0	80.3
1401	TONEGAWA ESTUARY DAM	ES-1	140 40 0	35 50 0	690300	SMAC-D	0	80.3

74014　　OFF IBARAKI PREF.

STATION NAME OF STRUCTURE	RECORD NUMBER			MAX. AMPLITUDE (GALS) HORI.A	VERTICAL	HORI.B
SHINKATSUSHIKA BRIDGE	101	GR-1	23	12.5	2.5	12.5
SHINTONEGAWA BRIDGE	104	GR-1	26	18.8	6.3	12.5
SHINTONEGAWA BRIDGE	104	PI-1	17	6.3	1.3	6.3
SOUKA BRIDGE	106	GR-1	26	12.5	1.3	12.5
OMIGAWA BRIDGE	206	GR-1	3	42.0	7.5	30.0
OMIGAWA BRIDGE	206	PI-1	3	22.5	1.5	15.0
HIBAI BRIDGE	310	GR-1	25	12.5	6.3	12.5
P.W.R.I.CHIBA BRANCH	901	GR-1	65	10.0	2.5	6.3
P.W.R.I.KASHIMA E.L.	906	GR-1	20	18.8	2.5	25.0
TAIBA BRIDGE	907	GR-1	82	25.0	18.8	18.8
TONEGAWA ESTUARY DAM	1401	GR-1	5	37.5	15.0	60.0
TONEGAWA ESTUARY DAM	1401	ES-1	5	90.0	7.5	200.0

EARTHQUAKE TIME AND DATE
1974.07.08.14.45

LOCATION OF EPICENTER
LO= 141 12
LA= 36 25

DEPTH, MAGNITUDE
40.0 KM, M= 6.3

(* E.Q. CENTER)

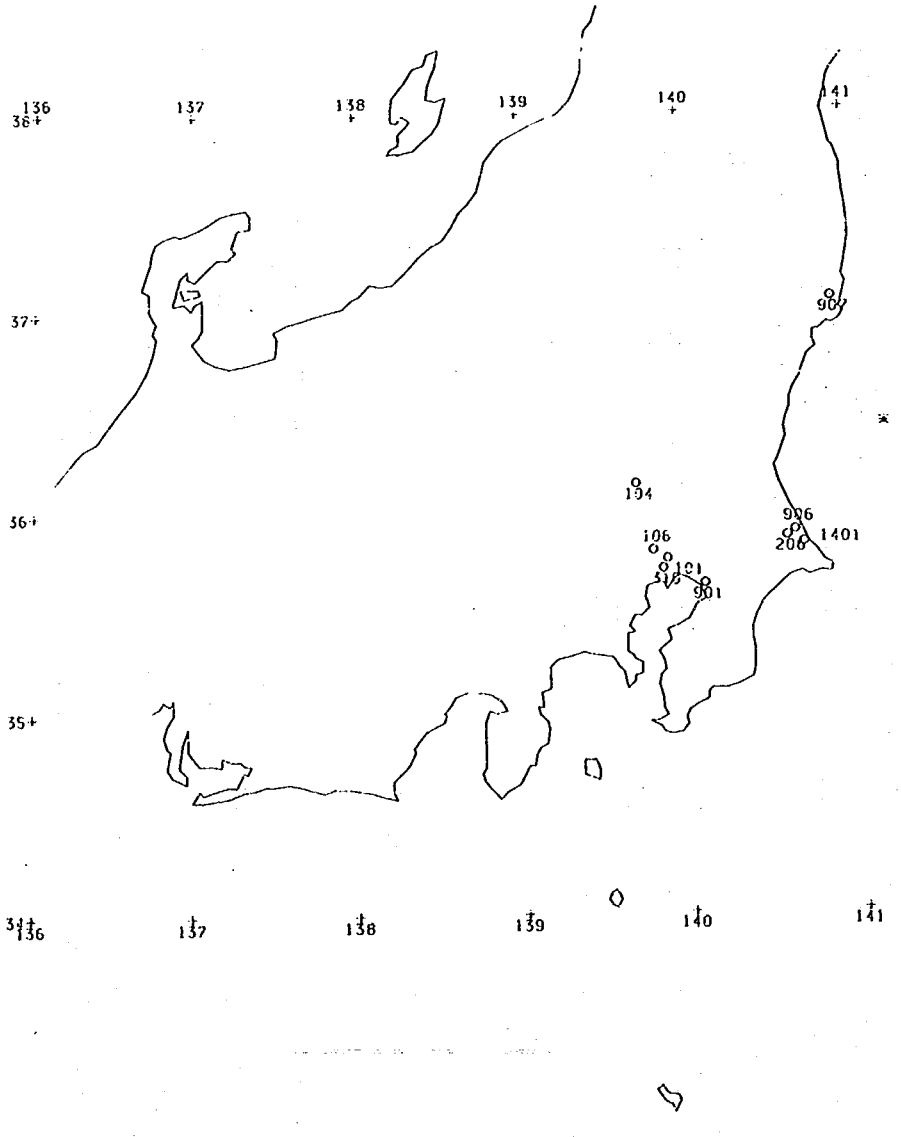


Figure 3. Accelerometers Worked during Earthquake Number 74014

Table 3-4. Index of Accelerometer Worked during Earthquake Number 74015

LIST OF EARTHQUAKE ORIGINS

E.Q. NO.	EPICENTAL REGION	EARTEQUAKE TIME AND DAY	LONGITUDE	LATITUDE	DEPTH(KM)	MAGNITUDE
			±	±		
74015	TOCHIGI-IBARAKI BORDER	1974.08.04.03.16	139 55 0	36 1 0	50.0	5.8

STATION NO.	INSTRUMENTS	SEQUE. NO.	HORI.A	VERTICAL	HORI.B (GAL)
101	GR-1	24	37.5	12.5	31.3
104	GR-1	27	87.5	25.0	56.3
104	PI-1	18	56.3	12.5	25.0
106	GR-1	27	50.0	31.3	78.8
106	PI-1	25	78.8	12.5	92.5
204	GR-1	27	18.8	10.0	12.5
206	GR-1	4	60.0	7.5	45.0
206	PI-1	4	22.5	1.5	22.5
310	GR-1	26	32.5	18.8	56.3
501	GR-1	62	6.3	3.8	8.8
901	GR-1	66	31.3	12.5	25.0
901	GR-2	1	45.0	60.0	60.0
902	GR-1	36	31.3	25.0	50.0
902	PI-1	53	50.0	7.5	37.5
906	GR-1	21	18.8	6.3	25.0
907	GR-1	63	18.5	11.3	21.4
1004	GR-1	3	1.3	1.3	2.5
1004	PI-1	3	12.5	1.3	25.0
1006	GR-1	4	1.3	1.3	1.3
1109	GR-1	6	6.3	1.3	6.3
1109	TU-2	0	12.3	1.3	12.3
1401	GR-1	0	22.5	15.0	30.0
1401	ES-1	0	60.0	1.5	90.0

STATION NO.	NAME OF STRUCTURE	INSTRUMENTS	LONGITUDE	LATITUDE	Y.M INSTALLED	TYPE	MACHINE NO.	OS.(KM)
101	SHINKATSUSHIKA BRIDGE	GR-1	139 45 57	35 46 20	660330	SMAC-B2	70096	30.3
104	SHINTONEGAWA BRIDGE	GR-1	139 42 0	36 8 21	670220	SMAC-B2	140205	23.6
104	SHINTONEGAWA BRIDGE	PI-1	139 43 27	36 8 31	670220	SMAC-B2	140206	22.1
106	SOUKA BRIDGE	GR-1	139 48 2	35 48 19	660306	SMAC-B2	310233	25.6
106	SOUKA BRIDGE	PI-1	139 48 2	35 48 19	660306	SMAC-B2	310234	25.6
204	SHINYAWATA BRIDGE	GR-1	136 52 12	34 59 55	651100	SMAC-B2	38574	294.5
206	OMIGAWA BRIDGE	GR-1	140 37 3	35 51 16	730300	SMAC-E2	30084	65.1
206	OMIGAWA BRIDGE	PI-1	140 36 55	35 51 40	730300	SMAC-E2	30083	64.7
310	HIRAI BRIDGE	GR-1	139 51 52	36 43 13	650600	SMAC-B2	70151	78.2
501	TOKYO BAY(FUTTU CAPE)	GR-1	139 46 18	35 18 32	651000	SMAC-B2	38558	79.1
901	P.W.R.I. CHIBA BRANCH	GR-1	140 8 36	35 37 57	790399	SMAC-B2	70153	47.2
901	P.W.R.I. CHIBA BRANCH	GR-2	140 8 36	35 37 57	790399	SMAC-B	10002	47.2
902	NISHIARAI BRIDGE	GR-1	139 47 56	35 45 0	620300	SMAC-B2	37889	31.2
902	NISHIARAI BRIDGE	PI-1	139 47 34	35 45 19	620300	SMAC-B2	37890	31.0
906	P.W.R.I.KASHIMA E.L.	GR-1	140 39 18	35 53 51	790399	SMAC-B2	140185	67.4
907	TAIRA BRIDGE	GR-1	140 54 28	37 3 13	680118	SMAC-B2	140215	145.1
1004	CHUO-HIGHWAY SAKAIGAWABO	GR-1	139 8 0	35 37 0	670300	SMAC-B2	140248	82.8
1004	CHUO-HIGHWAY SAKAIGAWABS	PI-1	139 8 0	35 37 0	670300	SMAC-B2	140208	82.8
1006	CHUO-HIGHWAY TSUKUKAWABO	GR-1	139 8 0	35 37 0	670300	SMAC-B2	290245	82.8
1109	HANEDA UNDERSEA TUNNEL	GR-1	139 45 30	35 34 30	680200	SMAC-B2	0	51.0
1109	HANEDA UNDERSEA TUNNEL	TU-2	139 45 30	35 34 30	680200	SMAC-B2	0	51.0
1401	TONEGAWA ESTUARY DAM	GR-1	140 40 0	35 50 0	690300	SMAC-D	0	70.0
1401	TONEGAWA ESTUARY DAM	ES-1	140 40 0	35 50 0	690300	SMAC-D	0	70.0

74015　TOCHIGI-IBARAKI BORDER

STATION NAME OF STRUCTURE	RECORD NUMBER			MAX. AMPLITUDE (GALS) HORI.A	VERTICAL	HORI.B
SHINKATSUSHIKA BRIDGE	101	GR-1	24	37.5	12.5	31.3
SHINTONEGAWA BRIDGE	104	GR-1	27	67.5	25.0	56.3
SHINTONEGAWA BRIDGE	104	PI-1	18	56.3	12.5	25.0
SOUKA BRIDGE	106	GR-1	27	50.0	31.3	78.8
SOUKA BRIDGE	106	PI-1	25	78.8	12.5	92.5
SHINYAWATA BRIDGE	204	GR-1	27	18.8	10.0	12.5
OMIGAWA BRIDGE	206	GR-1	4	60.0	7.5	45.0
OMIGAWA BRIDGE	206	PI-1	4	22.5	1.5	22.5
HIRAI BRIDGE	310	GR-1	26	32.5	18.8	56.3
TOKYO BAY(FUTTU CAPE)	501	GR-1	82	6.3	5.0	8.8
P.W.R.I. CHIBA BRANCH	901	GR-1	66	31.3	12.5	25.0
P.W.R.I. CHIBA BRANCH	901	GR-2	1	45.0	60.0	60.0
NISHIABAI BRIDGE	902	GR-1	38	31.3	25.0	50.0
NISHIABAI BRIDGE	902	PI-1	53	50.0	7.5	37.5
P.W.R.I.KASHIMA E.L.	906	GR-1	21	18.8	6.3	25.0
TAIRA BRIDGE	907	GR-1	83	18.5	11.3	21.4
CHUO-HIGHWAY SAKAIGAWA×8	1004	GR-1	3	1.3	1.3	2.5
CHUO-HIGHWAY SAKAIGAWA×8	1004	PI-1	3	12.5	1.3	25.0
CHUO-HIGHWAY TSURUKAWA×8	1006	GR-1	4	1.3	1.3	1.3
HANEDA UNDERSEA TUNNEL	1109	GR-1	6	6.3	1.3	6.3
HANEDA UNDERSEA TUNNEL	1109	TU-2	6	12.3	1.3	12.3
TONEGAWA ESTUARY DAM	1401	GR-1	6	22.5	15.0	30.0
TONEGAWA ESTUARY DAM	1401	ES-1	6	60.0	1.5	90.0

EARTHQUAKE TIME AND DATE
1974.08.04.03.16
LOCATION 3F
EPICENTER
LG=139 55
LA= 36 1
DEPTH, MAGNITUDE
50.0 KM, M= 5.8
(× E.O. CENTER)

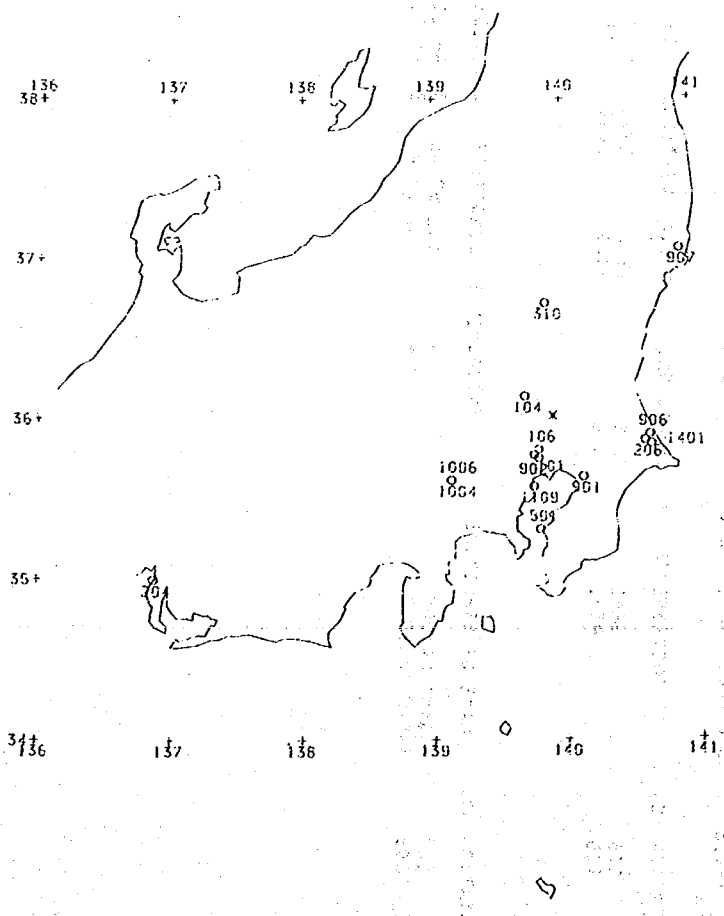


Figure 4. Accelerometers Worked during Earthquake Number 74015.

Table 3-5. Index of Accelerometer Worked during Earthquake Number 74016

LIST OF EARTHQUAKE ORIGINS

E.Q. NO.	EPICENTAL REGION	EARTEQUAKE TIME AND DAY	LONGITUDE	LATITUDE	DEPTH(KM)	MAGNITUDE
			+-	+-		
74016	NORTHERN IWATE PREF.	1974.09.04,18.20	-141 56 0	40 11 0	40.0	5.6

STATION NO.	INSTRUMENTS	SEQUE. NO.	HORI.A	VERTICAL	HORI.B (GAL)
105	GR-1	8	12.0	27.0	97.5
105	PI-1	8	60.0	30.0	150.0

STATION NO.	NAME OF STRUCTURE	INSTRUMENTS	LONGITUDE	LATITUDE	Y.M INSTALLED	TYPE	MACHINE NO.	DS.(KM)
105	MASAKI BRIDGE	GR-1	141 57 45	39 46 11	710200	SMAC-E2	19	45.9
105	MASAKI BRIDGE	PI-1	141 57 45	39 46 11	710200	SMAC-E2	18	45.9

74016　　NORTHERN IWATE PREF.

STATION NAME OF STRUCTURE	RECORD NUMBER			MAX. AMPLITUDE (GAL.S) HORI.A	VERTICAL	HORI.B	EARTHQUAKE TIME AND DATE
MASAKI BRIDGE	105	GR-1	8	12.0	27.0	97.5	1974.09.04.18.20
MASAKI BRIDGE	105	PI-1	8	60.0	30.0	150.0	

LOCATION OF EPICENTER
LO.= 141 56
LA= 40 11
DEPTH, MAGNITUDE
40.0 KM, M= 5.6
(* E.Q. CENTER)

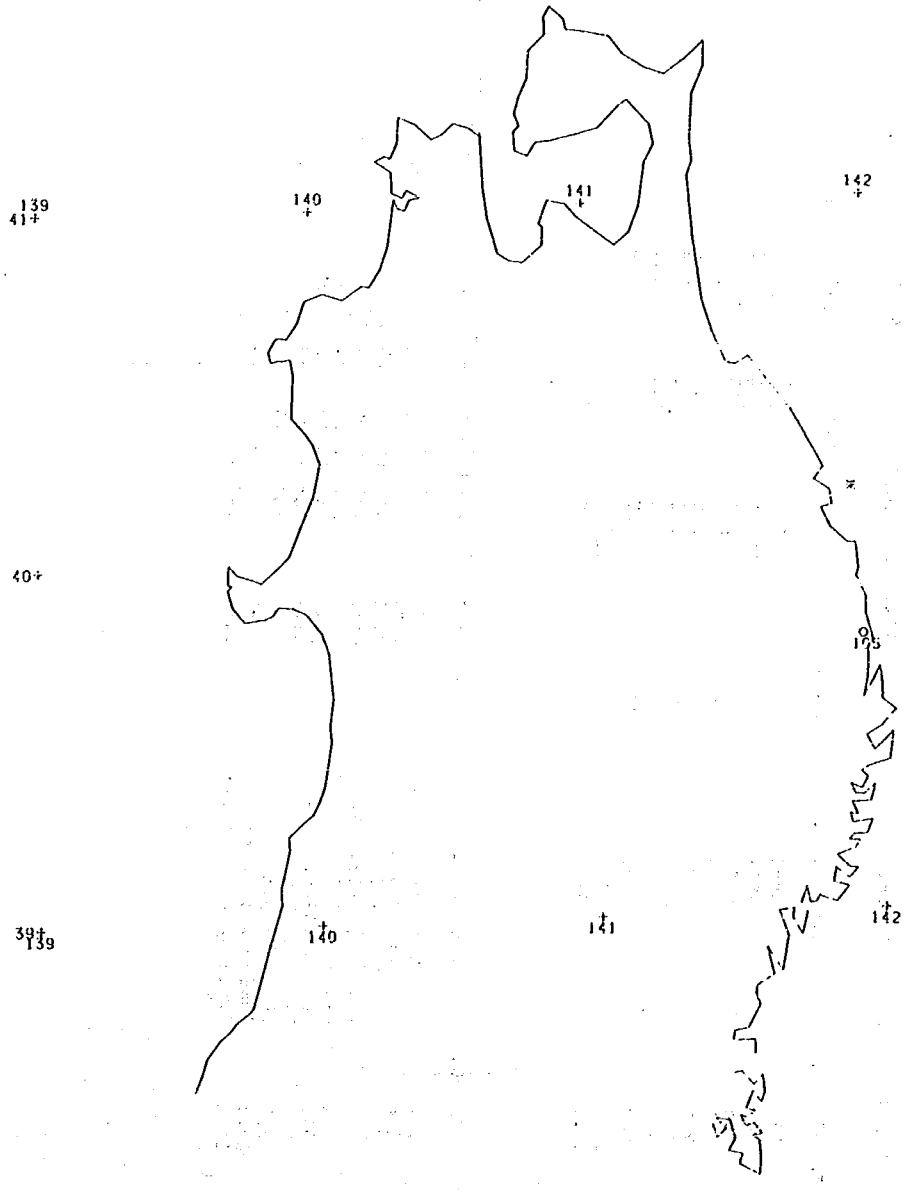


Figure 5. Accelerometers Worked during Earthquake Number 74016

Table 3-6. Index of Accelerometer Worked during Earthquake Number 74022

LIST OF EARTHQUAKE ORIGINS

E.Q. NO.	EPICENTAL REGION	EARTEQUAKE TIME AND DAY	LONGITUDE	LATITUDE	DEPTH(KM)	MAGNITUDE
			+-	+-		
74022	NEAR CHIYOSHI	1974.11.16.08.32	141 15 0	35 45 0	40.0	6.1

STATION NO.	INSTRUMENTS	SEGUE. NO.	HORI.A	VERTICAL	HORI.B (GAL)
104	GR-1	30	12.5	2.5	7.3
206	GR-1	6	112.5	7.5	105.0
206	PI-1	6	0.0	7.5	105.0
901	GR-1	68	8.8	1.3	6.3
901	GR-2	3	9.0	30.0	9.0
906	GR-1	22	143.8	43.8	137.5
907	GR-1	86	7.3	1.3	7.3
907	AB-1	35	0.0	0.0	1.3
1401	GR-1	8	127.5	22.5	150.0
1401	ES-1	7	277.5	15.0	255.0

STATION NO.	NAME OF STRUCTURE	INSTRUMENTS	LONGITUDE	LATITUDE	Y.M INSTALLED	TYPE	MACHINE NO.	DS.(KM)
104	SHINTONEGAWA BRIDGE	GR-1	139 42 0	36 8 21	670220	SMAC-B2	140205	145.0
206	OMIGAWA BRIDGE	GR-1	140 37 3	35 51 16	730300	SMAC-E2	30084	57.6
206	OMIGAWA BRIDGE	PI-1	140 36 55	35 51 40	730300	SMAC-E2	30083	58.0
901	P.W.R.I. CHIBA BRANCH	GR-1	140 8 36	35 37 57	790399	SMAC-B2	70153	99.7
901	P.W.R.I. CHIBA BRANCH	GR-2	140 8 36	35 37 57	790399	SMAC-Q	10002	99.7
906	P.W.R.I.KASHIMA E.L.	GR-1	140 39 18	35 53 31	790399	SMAC-B2	140185	55.4
907	TAIRA BRIDGE	GR-1	140 54 28	37 3 13	680118	SMAC-B2	140215	147.7
907	TAIRA BRIDGE	AB-1	140 54 49	37 3 7	680118	SMAC-B2	140203	147.5
1401	TONEGAWA ESTUARY DAM	GR-1	140 40 0	35 50 0	690300	SMAC-D	0	52.9
1401	TONEGAWA ESTUARY DAM	ES-1	140 40 0	35 50 0	690300	SMAC-D	0	52.9

74022 NEAR CHIYOSHI

STATION NAME OF STRUCTURE	RECORD NUMBER			MAX. AMPLITUDE (GALS) HORI.A	VERTICAL	HORI.B
SHINTONEGAWA BRIDGE	104	GR-1	30	12.5	2.5	7.3
OMIGAWA BRIDGE	206	GR-1	6	112.5	7.5	105.0
OMIGAWA BRIDGE	206	PI-1	6	0.0	7.5	105.0
P.W.R.I. CHIBA BRANCH	901	GR-1	68	8.8	1.3	6.3
P.W.R.I. CHIBA BRANCH	901	GR-2	3	9.0	30.0	9.0
P.W.R.I.KASHIMA E.L.	906	GR-1	22	143.8	43.8	137.5
TAIRA BRIDGE	907	GR-1	86	7.3	1.3	7.3
TAIRA BRIDGE	907	AB-1	35	0.0	0.0	1.3
TONEGAWA ESTUARY DAM	1401	GR-1	8	127.5	22.5	150.0
TONEGAWA ESTUARY DAM	1401	ES-1	7	277.5	15.0	255.0

EARTHQUAKE TIME AND DATE
1974.11.16.08.32
LOCATION OF EPICENTER
LO=141 15
LA= 35 45
DEPTH. MAGNITUDE
40.0 KM. M= 6.1
(* E.O. CENTER)

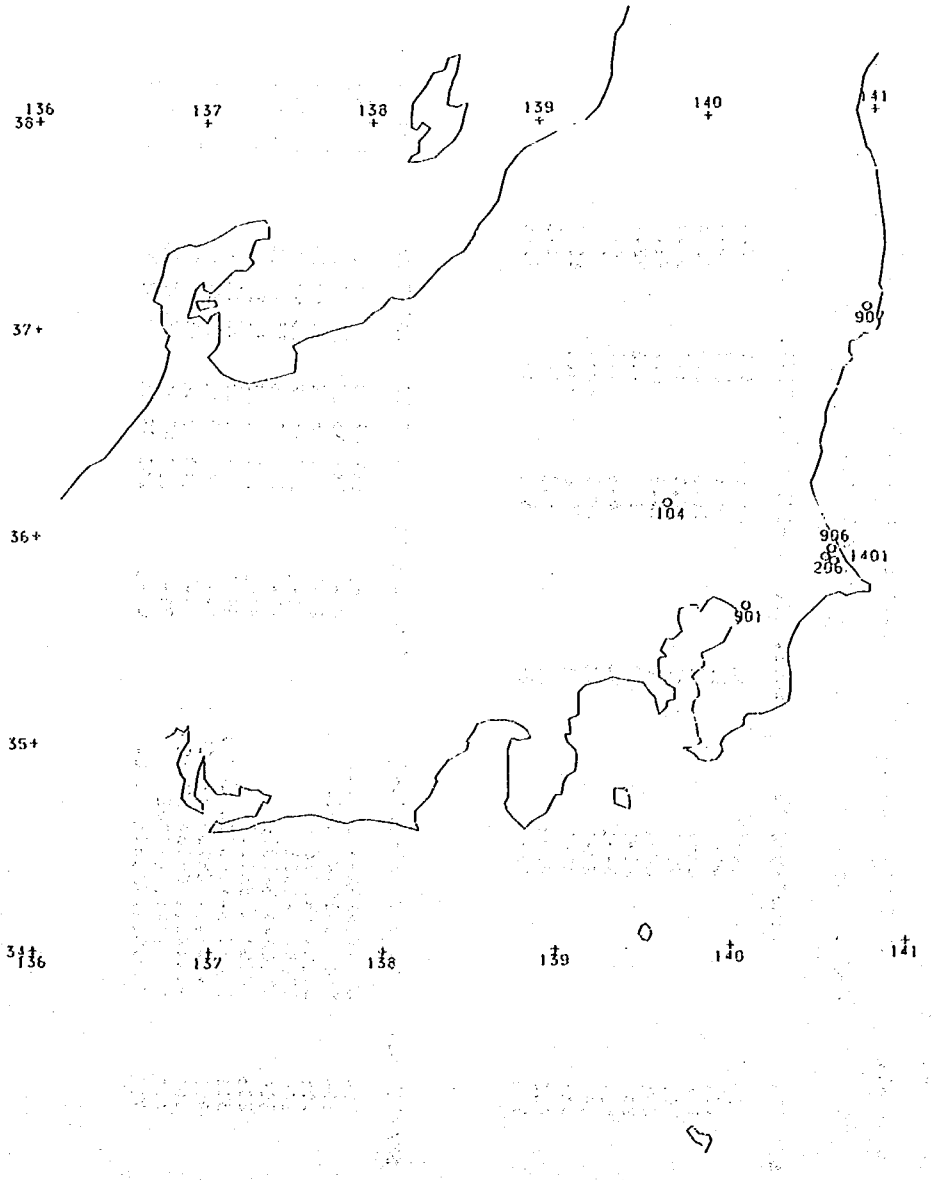


Figure 6. Accelerometers Worked during Earthquake Number 74022

Table 3-7. Index of Accelerometer Worked during Earthquake Number 75002

LIST OF EARTHQUAKE ORIGINS

E.Q. NO.	EPICENTAL REGION	EARTEQUAKE TIME AND DAY	LONGITUDE	LATITUDE	DEPTH(KM)	MAGNITUDE
75002	NORTHERN CHIBA PREF	1975.02.08,01:41	140 7 +- 1	35 49 +- 1	60.0	5.4

STATION NO.	INSTRUMENTS	SEQUE. NO.	HORI.A	VERTICAL	HORI.B (GAL)
104	GR-1	32	6.3	3.1	7.5
104	PI-1	21	6.3	1.3	6.3
106	GR-1	32	31.3	0.0	31.3
106	PI-1	30	37.5	3.1	37.5
206	GR-1	8	123.2	6.2	92.4
206	PI-1	7	61.6	9.2	92.4
501	GR-1	84	6.3	3.1	6.3
901	GR-1	70	62.5	25.0	0.0
901	GR-2	5	120.0	45.0	60.0
902	PI-2	33	6.3	1.3	6.3
906	GR-1	23	25.0	3.1	25.0

STATION NO.	NAME OF STRUCTURE	INSTRUMENTS	LONGITUDE	LATITUDE	Y.M INSTALLED	TYPE	MACHINE NO.	DS.(KM)
104	SHINTONEGAWA BRIDGE	GR-1	139 42 0	36 8 21	670220	SMAC-B2	140205	51.6
104	SHINTONEGAWA BRIDGE	PI-1	139 43 27	36 8 31	670220	SMAC-B2	140206	50.3
106	SOUKA BRIDGE	GR-1	139 48 2	35 48 19	680306	SMAC-B2	310233	28.3
106	SOUKA BRIDGE	PI-1	139 48 2	35 48 19	680306	SMAC-B2	310234	28.3
206	OMIGAWA BRIDGE	GR-1	140 37 3	35 51 16	730300	SMAC-E2	30084	44.9
206	OMIGAWA BRIDGE	PI-1	140 36 55	35 51 40	730300	SMAC-E2	30083	44.8
501	TOKYO BAY(FUTTU CAPE)	GR-1	139 48 18	35 18 32	651000	SMAC-B2	38558	62.8
901	P.W.R.I. CHIBA BRANCH	GR-1	140 8 36	35 37 57	790399	SMAC-B2	70153	20.6
901	P.W.R.I. CHIBA BRANCH	GR-2	140 8 36	35 37 57	790399	SMAC-Q	10002	20.6
902	NISHIARAI BRIDGE	PI-2	139 47 34	35 45 23	620300	SMAC-B2	37891	29.7
906	P.W.R.I.KASHIMA E.L.	GR-1	140 39 18	35 53 31	790399	SMAC-B2	140185	48.8

75002　　NORTHERN CHIBA PREF

STATION NAME OF STRUCTURE	RECORD NUMBER			MAX. AMPLITUDE (GALS) HORI.A	VERTICAL	HORI.B
SHINTONEGAWA BRIDGE	104	GR-1	32	6.3	3.1	7.5
SHINTONEGAWA BRIDGE	104	PI-1	21	6.3	1.3	6.3
SOUKA BRIDGE	106	GR-1	32	31.3	0.0	31.3
SOUKA BRIDGE	106	PI-1	30	37.5	3.1	37.5
OHIGAWA BRIDGE	206	GR-1	8	123.2	6.2	92.4
OHIGAWA BRIDGE	206	PI-1	7	61.6	9.2	92.4
TOKYO BAY(FUTTU CAPE)	501	GR-1	84	6.3	3.1	6.3
P.W.R.I. CHIBA BRANCH	901	GR-1	70	62.5	25.0	0.0
P.W.R.I. CHIBA BRANCH	901	GR-2	5	120.0	45.0	60.0
NISHIARAI BRIDGE	902	PI-2	33	6.3	1.3	6.3
P.W.R.I.KASHIMA E.L.	906	GR-1	23	25.0	3.1	25.0

EARTHQUAKE TIME AND DATE
1975.02.08.01:41
LOCATION OF EPICENTER
LO=140 7
LA= 35 49
DEPTH. MAGNITUDE
60.0 KM. M= 5.4
(* E.Q. CENTER)

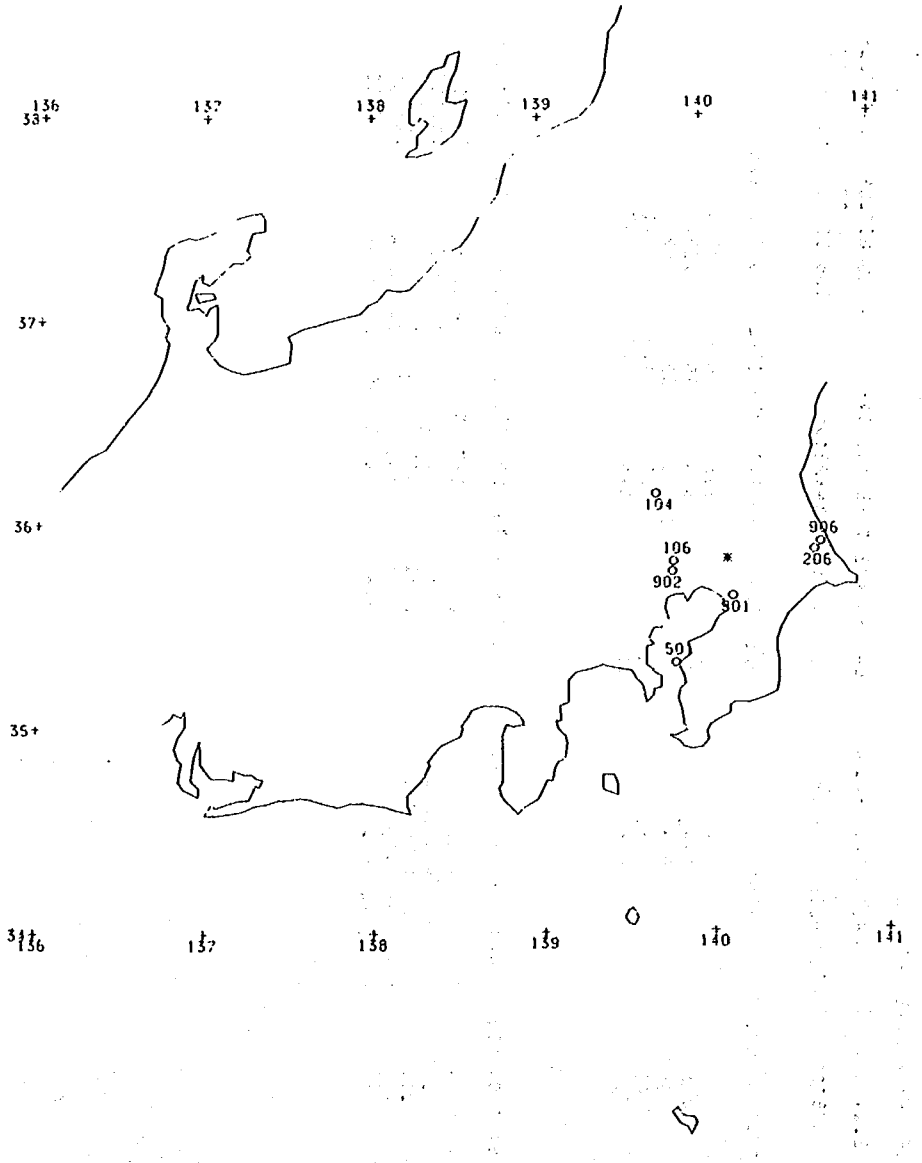


Figure 7. Accelerometers Worked during Earthquake Number 75002

Table 3-8. Index of Accelerometer Worked during Earthquake Number 75003

LIST OF EARTHQUAKE ORIGINS

E.Q. NO.	EPICENTAL REGION	EARTEQUAKE TIME AND DAY	LONGITUDE	LATITUDE	DEPTH(KM)	MAGNITUDE
75003	AICHI-GIFU BORDER	1975.03.14,22:56	136 50 +- 1	35 18 +- 1	50.0	5.3

STATION NO.	INSTRUMENTS	SEQUE. NO.	HORI.A	VERTICAL	HORI.B (GAL)
109	GR-1	1	61.6	6.2	61.6
204	GR-1	28	93.8	25.0	125.0
204	PI-1	10	137.5	25.0	62.5
311	GR-1	10	6.3	1.3	3.1
701	BK-1	10	1.3	1.3	1.3

STATION NO.	NAME OF STRUCTURE	INSTRUMENTS	LONGITUDE	LATITUDE	Y.M INSTALLED	TYPE	MACHINE NO.	DS.(KM)
109	OOHIRA BRIDGE	GR-1	137 9 10	34 56 35	740301	SMAC-Q	20034	48.8
204	SHINYAWATA BRIDGE	GR-1	136 52 12	34 59 55	651100	SMAC-82	38574	33.6
204	SHINYAWATA BRIDGE	PI-1	136 52 12	35 0 5	651100	SMAC-82	38573	33.3
311	TOYOHAMA BRIDGE	GR-1	136 42 47	34 30 38	660900	SMAC-82	70142	88.2
701	YODOGAWA EMBANKMENT	BK-1	138 38 50	34 48 52	790400	SMAC-Q	0	170.7

75003　AICHI-GIFU BORDER

STATION NAME OF STRUCTURE	RECORD NUMBER	MAX. AMPLITUDE (GALS) HORI.A	VERTICAL	HORI.B
OOHIRA BRIDGE	109 GR-1 1	61.6	6.2	61.6
SHINYAWATA BRIDGE	204 GR-1 28	93.8	25.0	125.0
SHINYAWATA BRIDGE	204 PI-1 10	137.5	25.0	62.5
TOYOHAMA BRIDGE	311 GR-1 10	6.3	1.3	3.1
YODOGAWA EMBANKMENT	701 BK-1 10	1.3	1.3	1.3

EARTHQUAKE TIME AND DATE
1975.03.14.22:56

LOCATION OF EPICENTER
LO= 136 50
LA= 35 18

DEPTH, MAGNITUDE
50.0 KM, M= 5.3
(* E.O. CENTER)

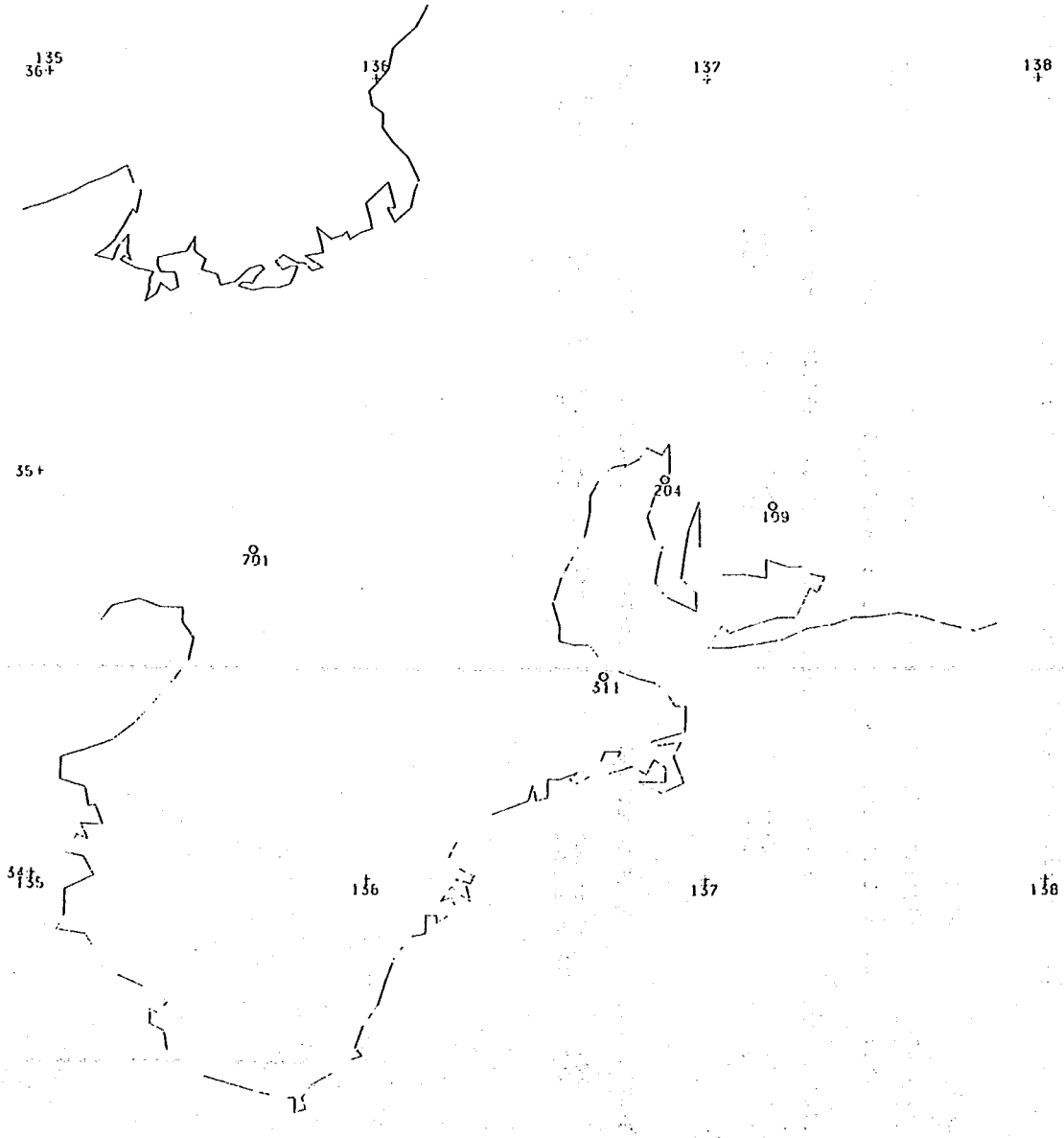


Figure 8. Accelerometers Worked during Earthquake Number 75003

Table 3-9. Index of Accelerometer Worked during Earthquake Number 75015

LIST OF EARTHQUAKE ORIGINS

E.Q. NO.	EPICENTAL REGION	EARTEQUAKE TIME AND DAY	LONGITUDE	LATITUDE	DEPTH(KM)	MAGNITUDE
75015	SEA SIDE OF FUKUSHIMA	1975.08.15,03:09	141 8 +- 0	37 4 +- 0	50.0	5.5

STATION NO.	INSTRUMENTS	SEQUE. NO.	HORI.A	VERTICAL	HORI.B (GAL)
907	GR-1	94	75.0	31.3	47.5
907	AB-1	37	37.5	6.3	25.0

STATION NO.	NAME OF STRUCTURE	INSTRUMENTS	LONGITUDE	LATITUDE	Y.M INSTALLED	TYPE	MACHINE NO.	DS.(KM)
907	TAIRA BRIDGE	GR-1	140 54 28	37 3 13	680118	SMAC-B2	140215	20.2
907	TAIRA BRIDGE	AB-1	140 54 49	37 3 7	680118	SMAC-B2	140203	19.7

75015　SEA SIDE OF FUKUSHIMA

STATION NAME OF STRUCTURE	RECORD NUMBER	MAX. AMPLITUDE (GALS) HORI.A	VERTICAL	HORI.B	EARTHQUAKE TIME AND DATE
TAIRA BRIDGE	907 GA-1 94	75.0	31.3	47.5	1975.08.15.03:09
TAIRA BRIDGE	907 AB-1 37	37.5	6.3	25.0	

LOCATION OF EPICENTER
LO= 141 8
LA= 37 4
DEPTH, MAGNITUDE
50.0 KM, M= 5.5
(* E.O. CENTER)

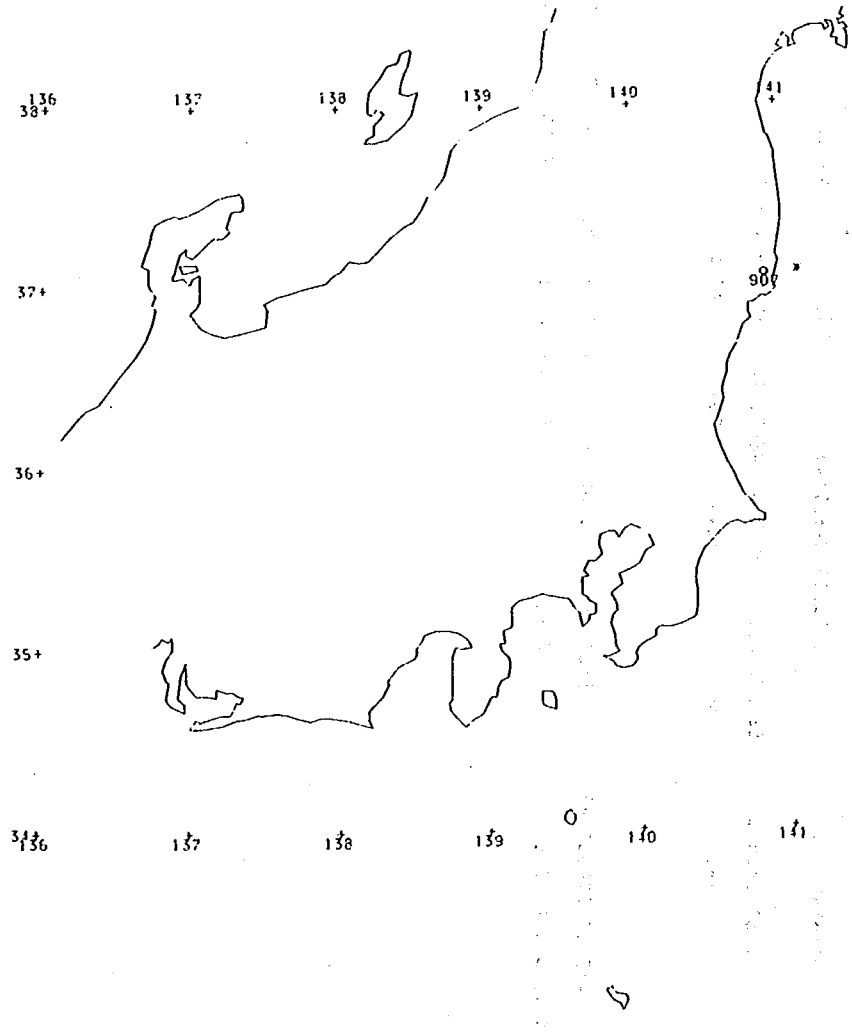


Figure 9. Accelerometers Worked during Earthquake Number 75015

Table 3-10. Index of Accelerometer Worked during Earthquake Number 75017

LIST OF EARTHQUAKE ORIGINS

E.Q. NO.	EPICENTAL REGION	EARTEQUAKE TIME AND DAY	LONGITUDE	LATITUDE	DEPTH(KM)	MAGNITUDE
75017	NEAR WAKAYAMA CITY	1975.09.24,10:43	135 7 +- 0	34 10 +- 0	0.0	4.1

STATION NO.	INSTRUMENTS	SEQUE. NO.	HORI.A	VERTICAL	HORI.B (GAL)
112	GR-1	30	31.3	25.0	42.5

STATION NO.	NAME OF STRUCTURE	INSTRUMENTS	LONGITUDE	LATITUDE	Y.M INSTALLED	TYPE	MACHINE NO.	DS.(KM)
112	KINOKAWA BRIDGE	GR-1	135 43 24	34 12 3	670315	SMAC-B2	140209	54.3

75017　　NEAR WAKAYAMA CITY

STATION NAME OF STRUCTURE	RECORD NUMBER	MAX.AMPLITUDE(GALS) HORI.A	VERTICAL	HORI.B	EARTHQUAKE TIME AND DATE
KINOKAWA BRIDGE	112 GR-1 30	31.5	25.0	42.5	1975.09.24.10:43

LOCATION OF EPICENTER
LO= 135 7
LA= 34 10
DEPTH, MAGNITUDE
0.0 KM, M= 4.1
(* E.O. CENTER)

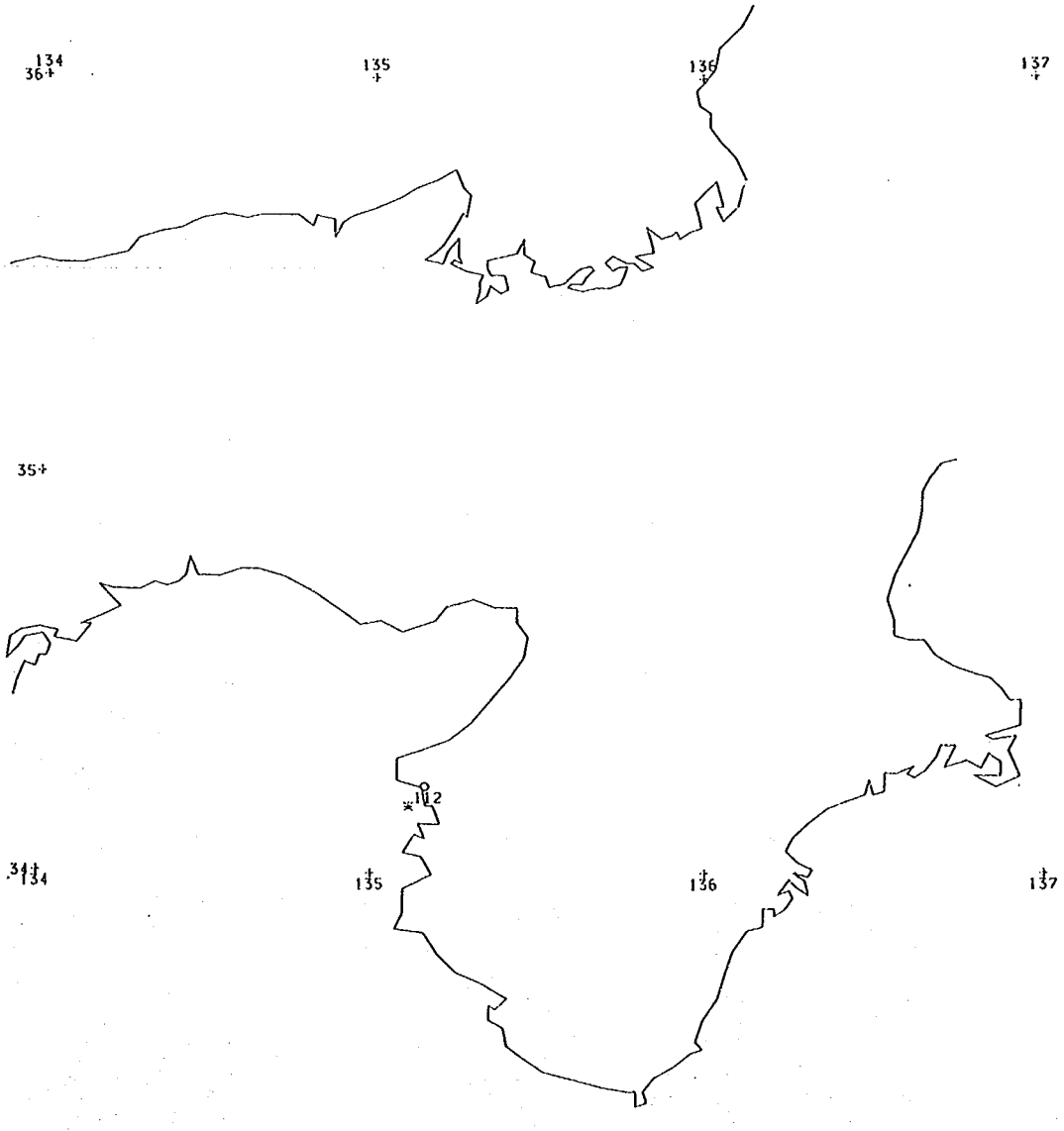


Figure 10. Accelerometers Worked during Earthquake Number 75017

5. 地震動の加速度記録

INDEX NO. の順に従い地震動加速度の波形をFigure Ⅶ A－1～Figure Ⅶ A－28 に示す。図中では縦軸は加速度（Gal），横軸は時間（Sec）であり，すべての図を通して同縮尺で示されている。原則として，水平2成分および鉛直1成分を同一ページに掲載してあるが，水平成分もしくは鉛直成分のいずれかがディジタル化されていない場合はディジタル化されている成分だけを示している。

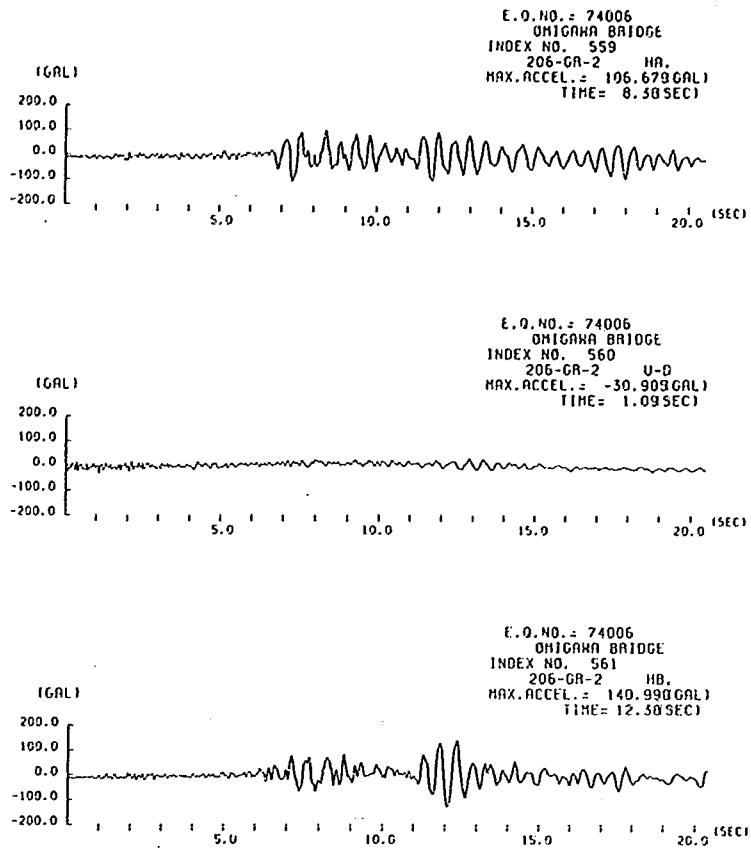


Figure ⅦA-1. Earthquake Motions
(Index Numbers 559, 560 and 561)

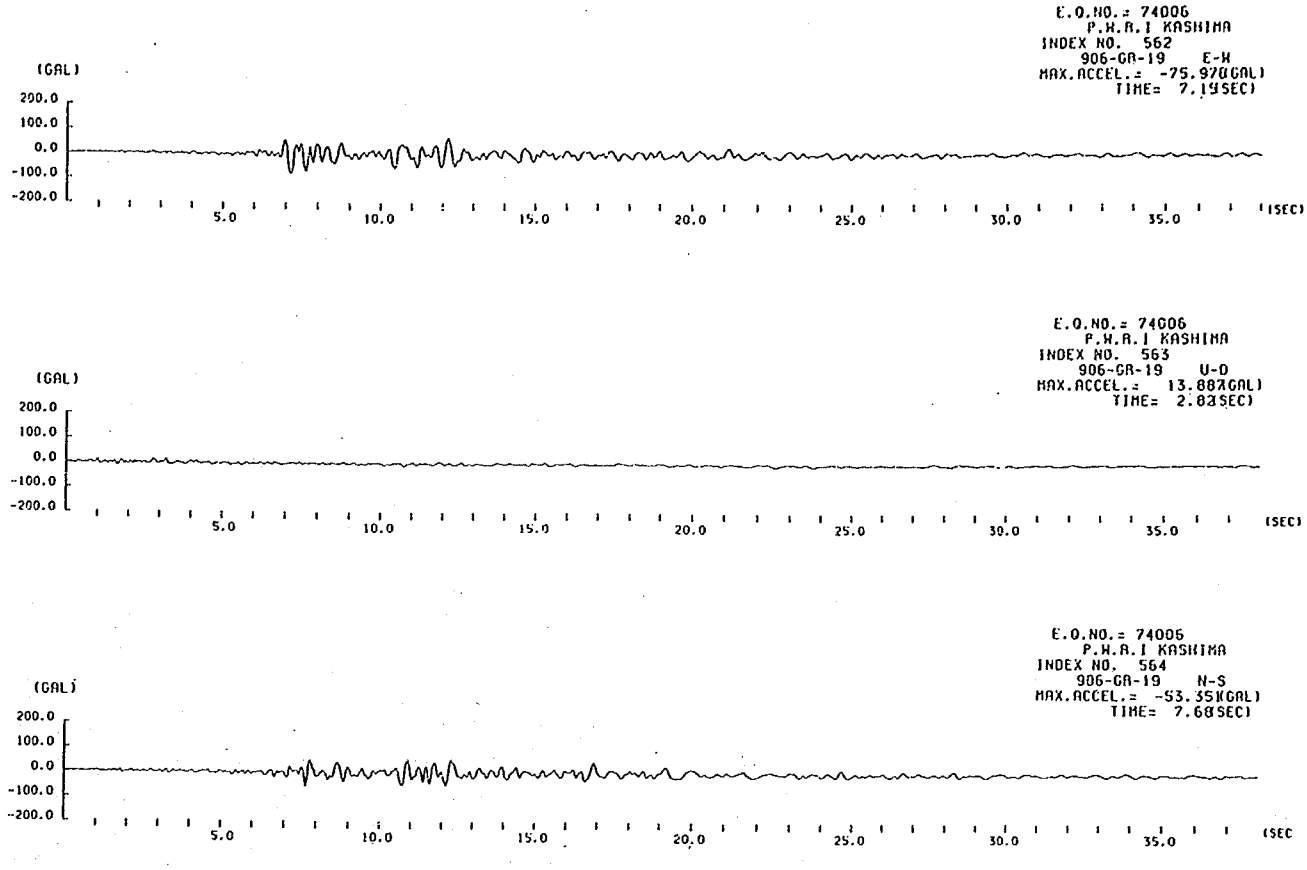


Figure VIA-2. Earthquake Motions
(Index Numbers 562, 563 and 564)

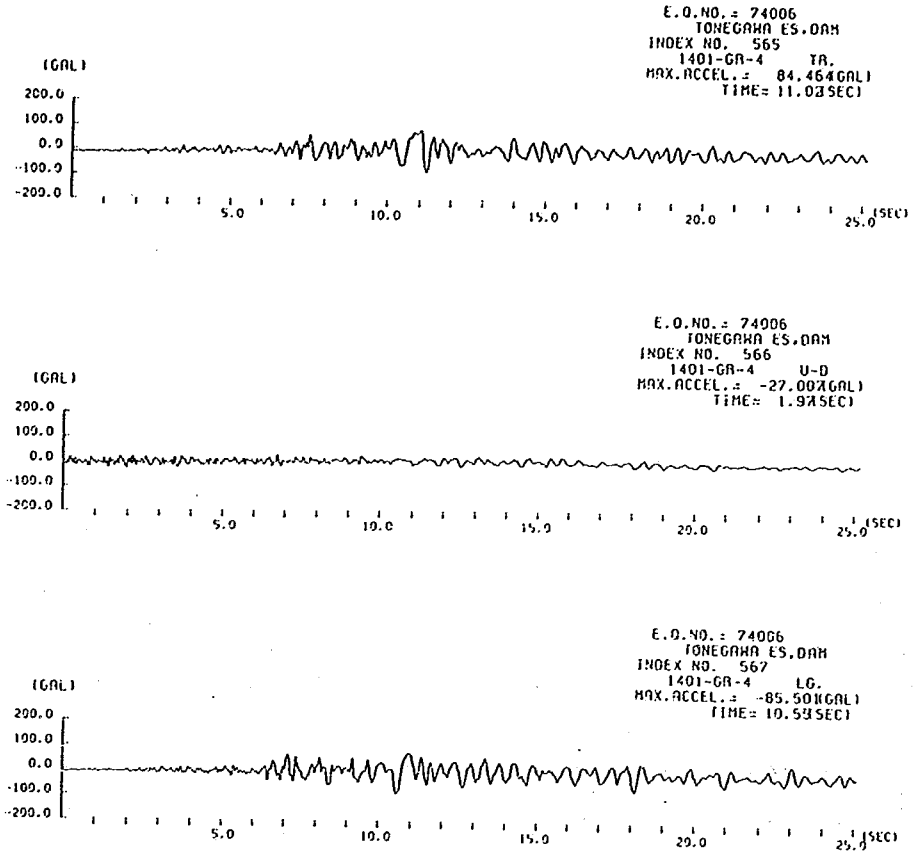


Figure MA-3. Earthquake Motions
(Index Numbers 565, 566 and 567)

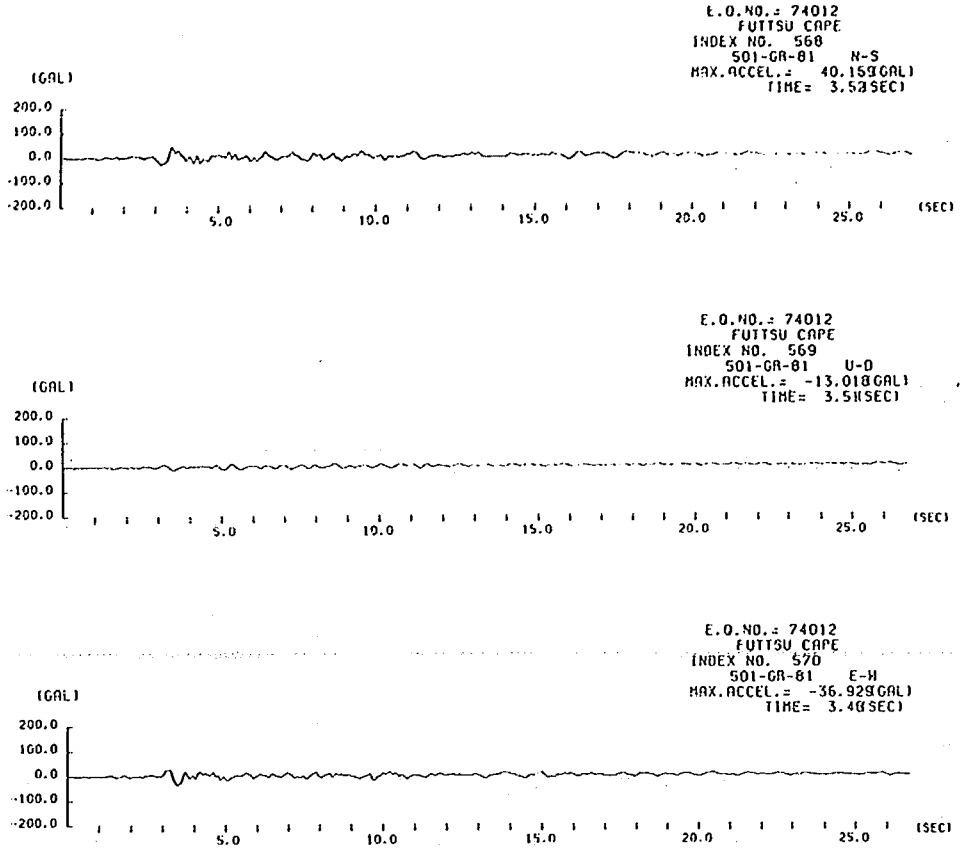


Figure VIA-4. Earthquake Motions
(Index Numbers 568, 569 and 570)

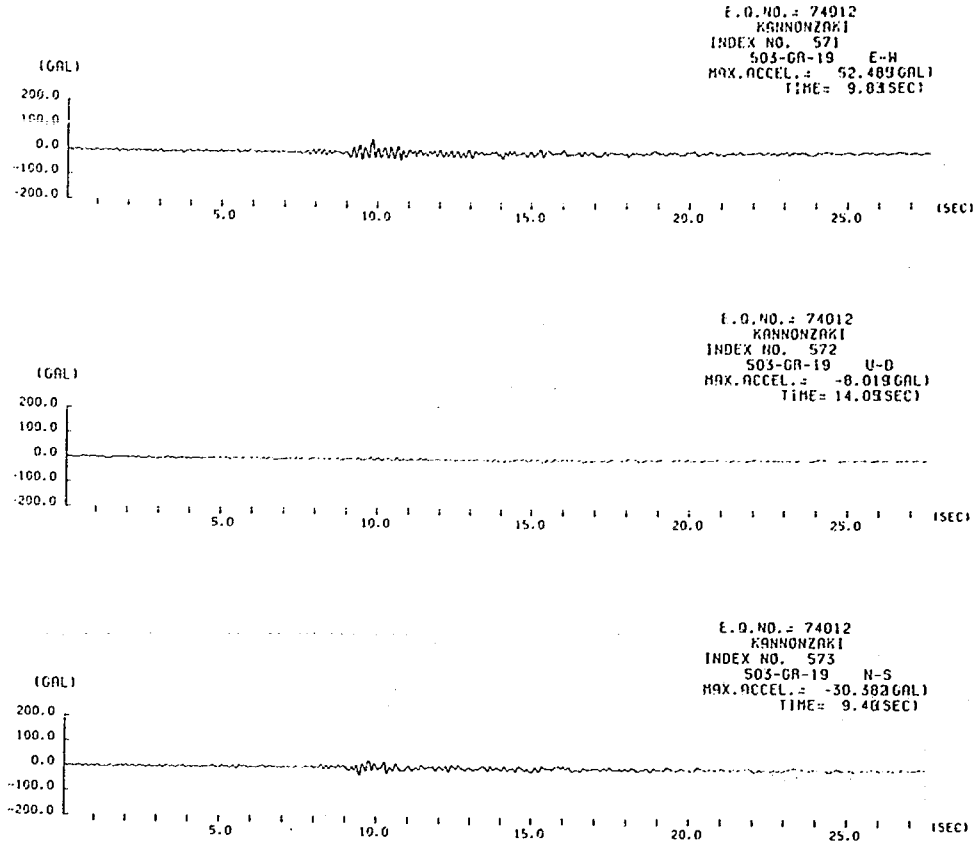


Figure MA-5. Earthquake Motions
(Index Numbers 571, 572 and 573)

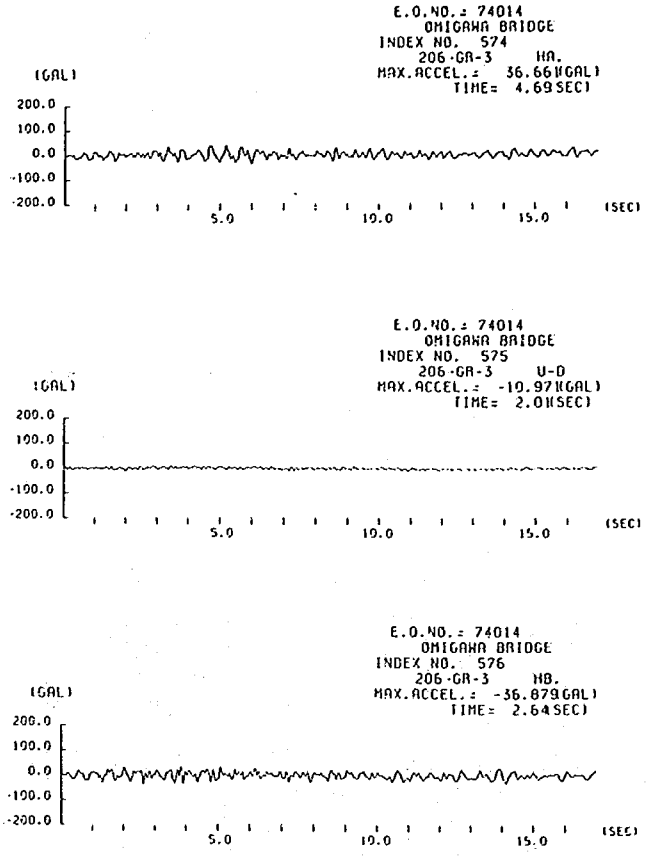


Figure ⅧA-6. Earthquake Motions
(Index Numbers 574, 575 and 576)

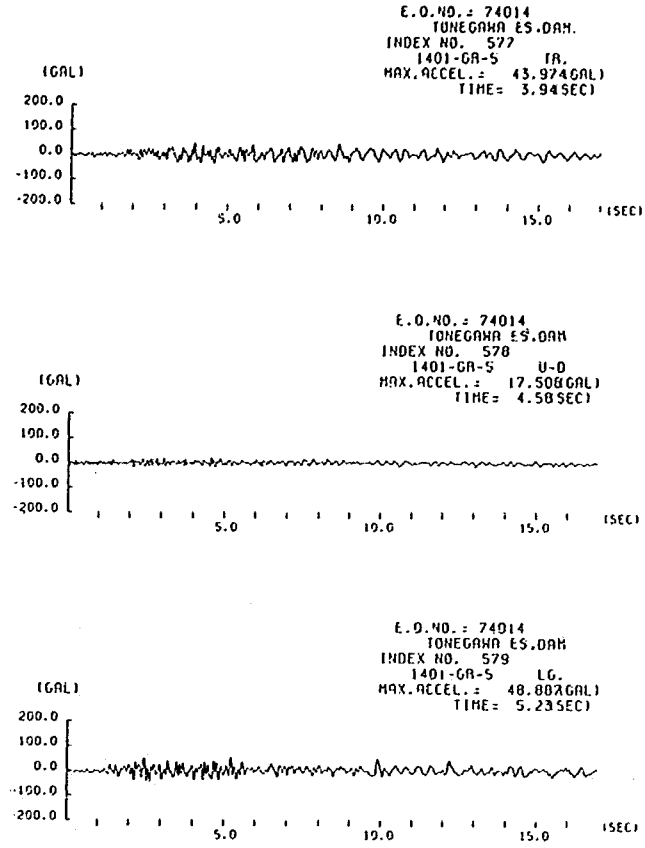


Figure VIA-7. Earthquake Motions
(Index Numbers 577, 578 and 579)

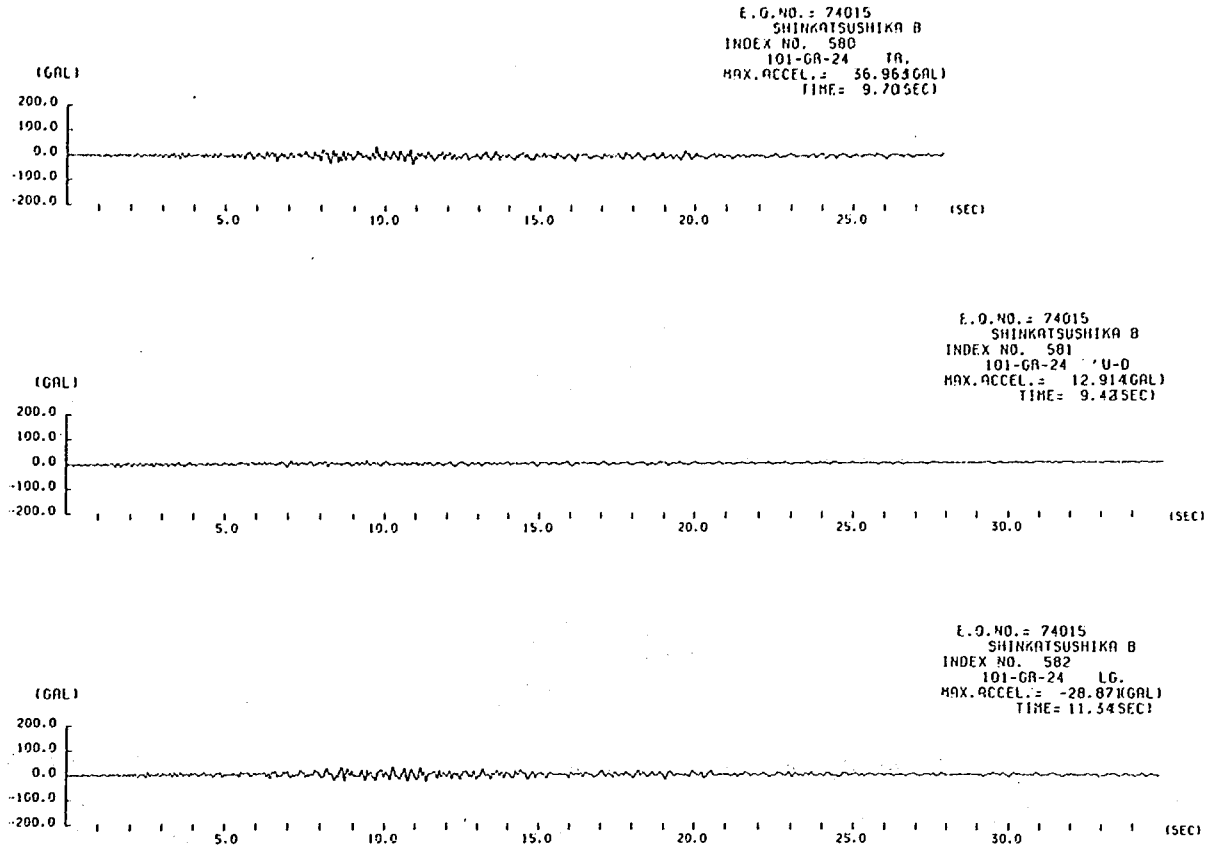


Figure VIA-8. Earthquake Motions
(Index Numbers 580, 581 and 582)

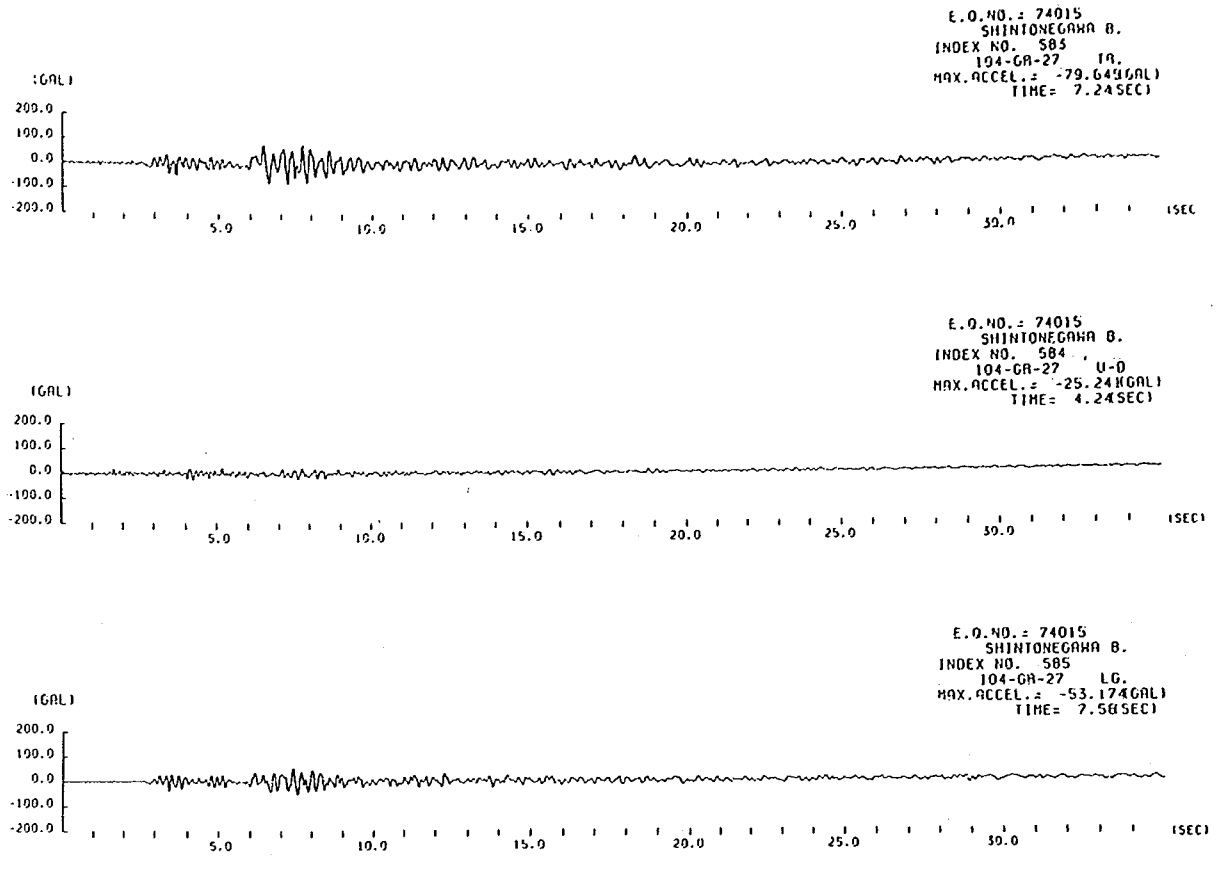


Figure VIA-9. Earthquake Motions
(Index Numbers 583, 584 and 585)

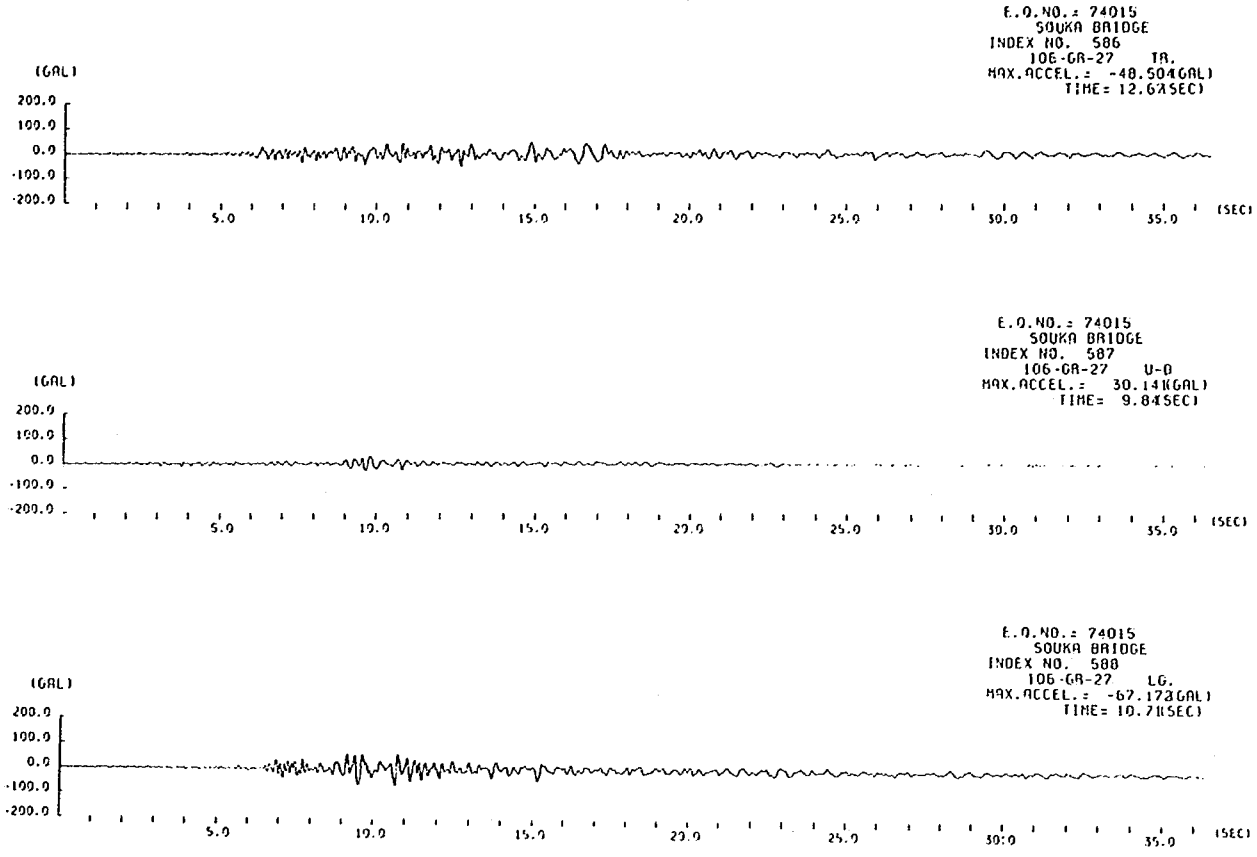


Figure WA-10. Earthquake Motions
(Index Numbers 586, 587 and 588)

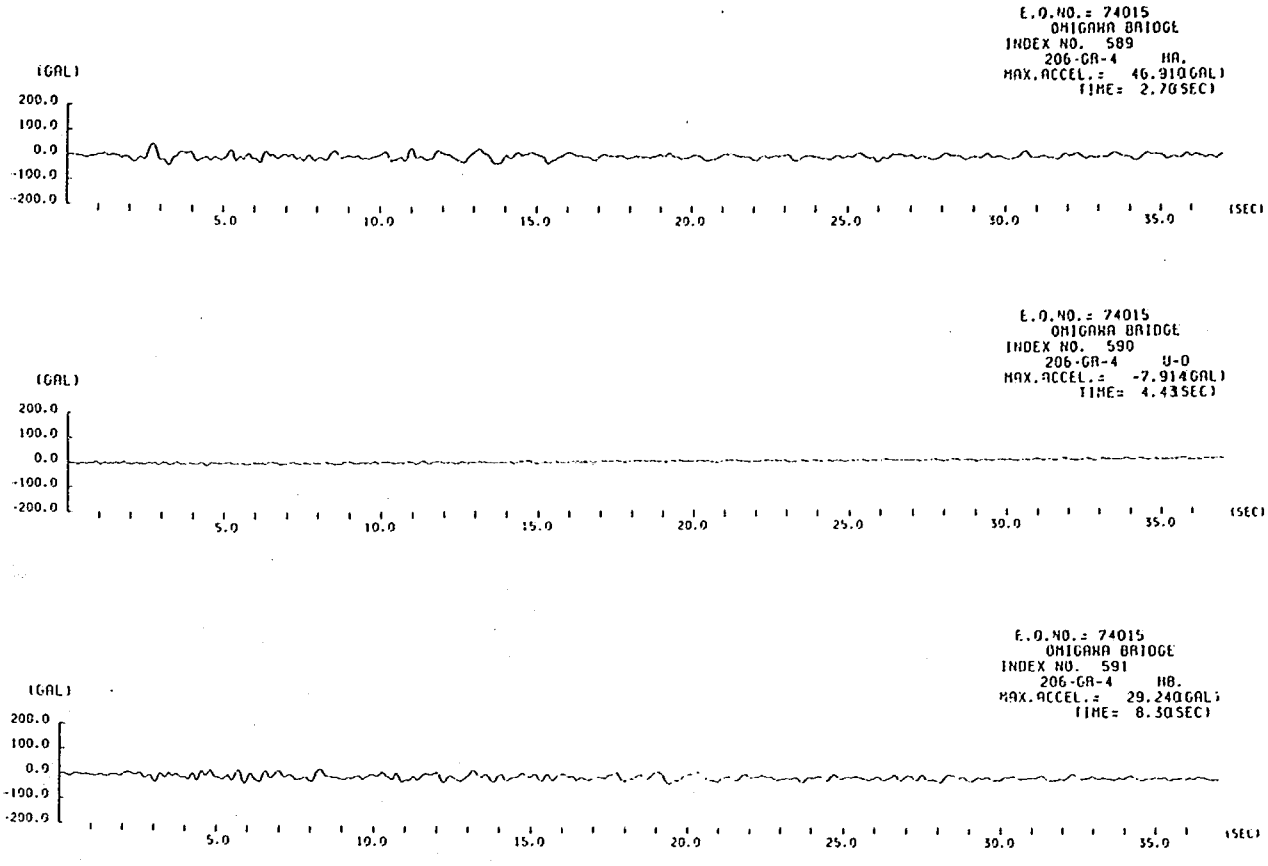


Figure ⅦA-11. Earthquake Motions
(Index Numbers 589, 590 and 591)

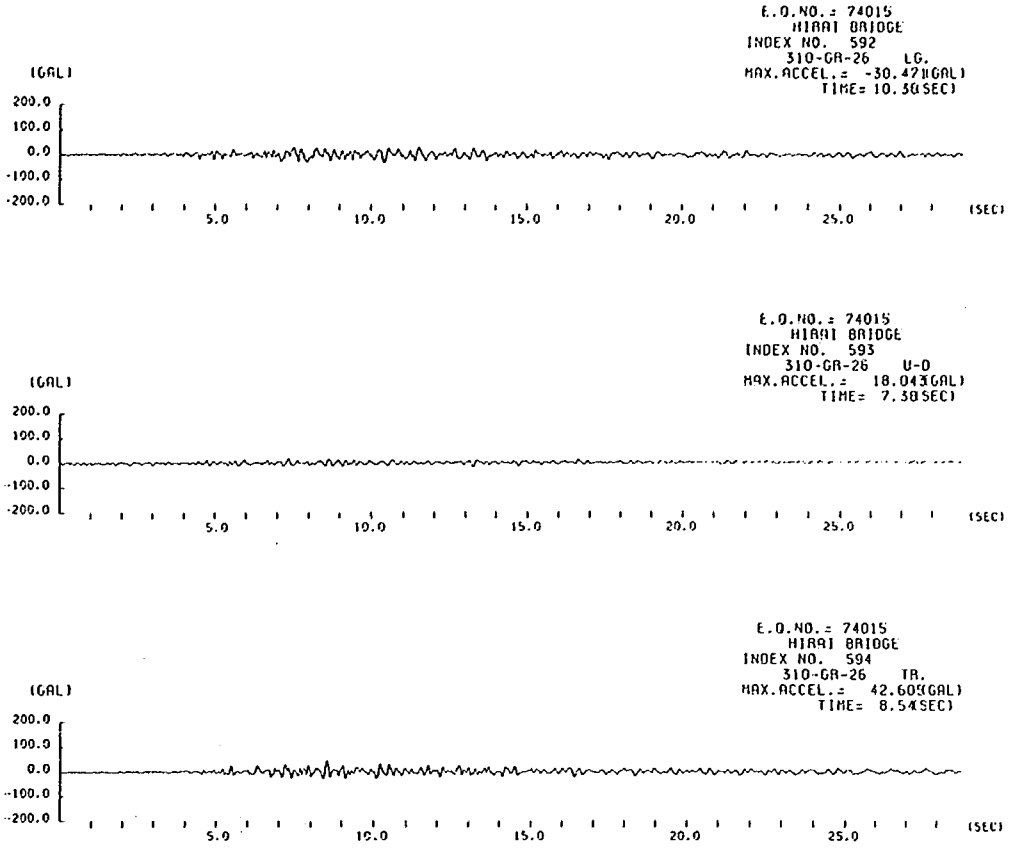


Figure VIA-12. Earthquake Motions
(Index Numbers 592, 593 and 594)

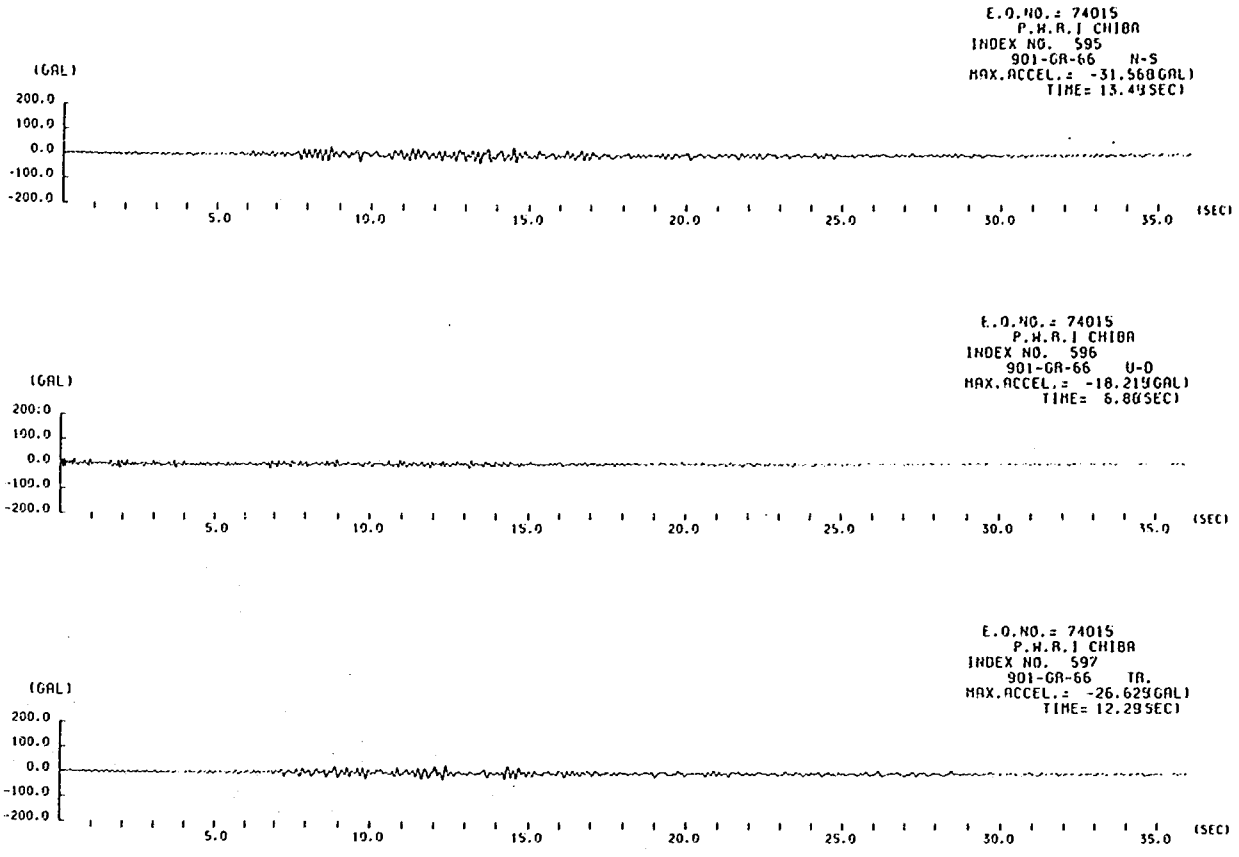


Figure ⅦA-13. Earthquake Motions
(Index Numbers、595, 596 and 597)

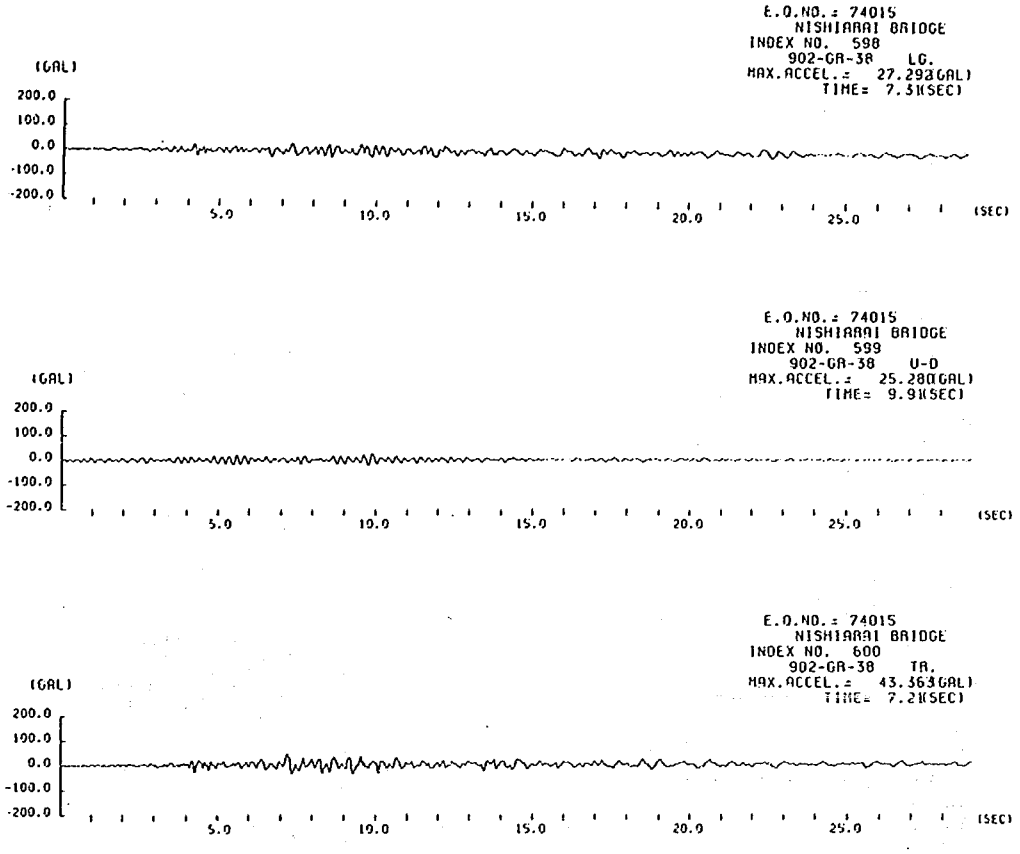


Figure VIA-14. Earthquake Motions
(Index Numbers 598, 599 and 600)

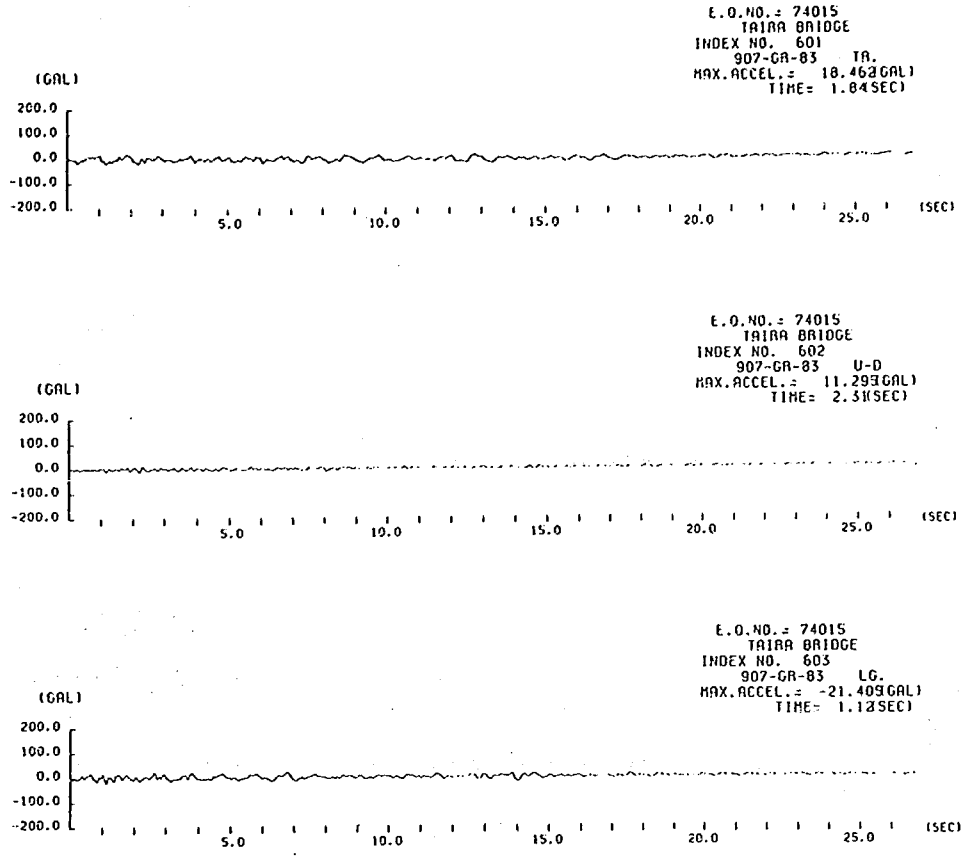
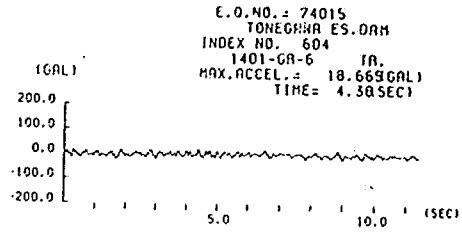
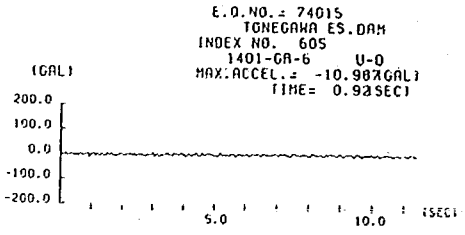


Figure ⅦA-15. Earthquake Motions
(Index Numbers 601, 602 and 603)





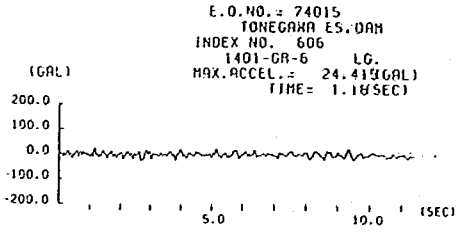


Figure ⅦA-16. Earthquake Motions
(Index Numbers 604, 605 and 606)

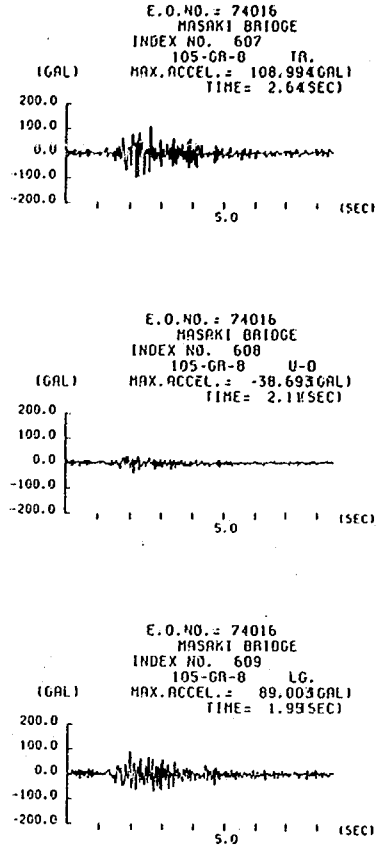


Figure VIA-17. Earthquake Motions
(Index Numbers 607, 608 and 609)

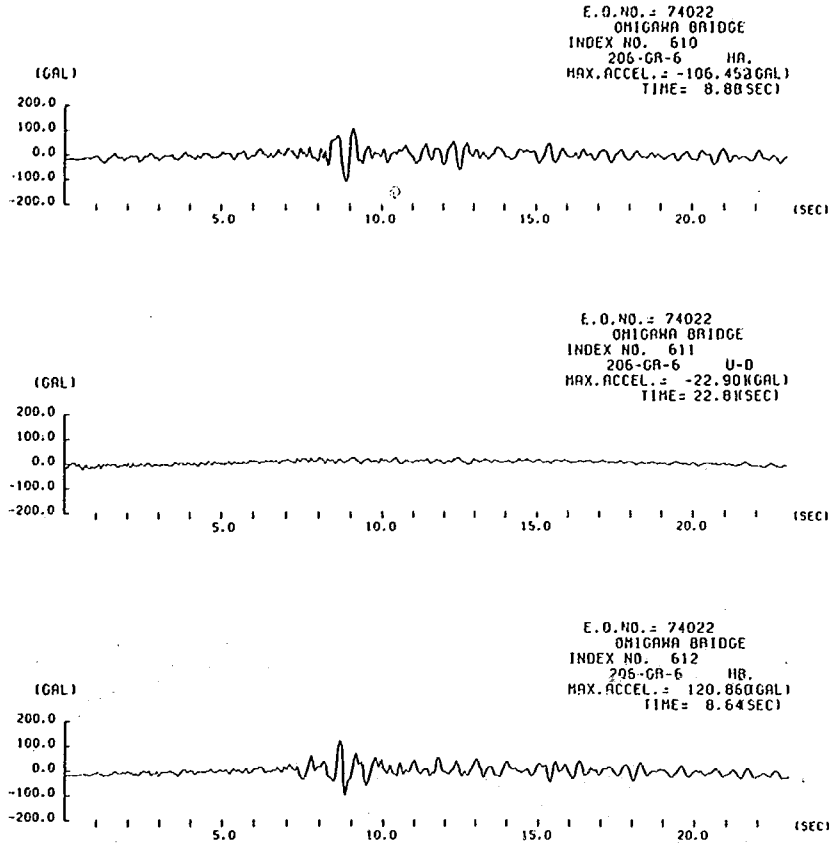


Figure HA-18. Earthquake Motions
(Index Numbers 610, 611 and 612)

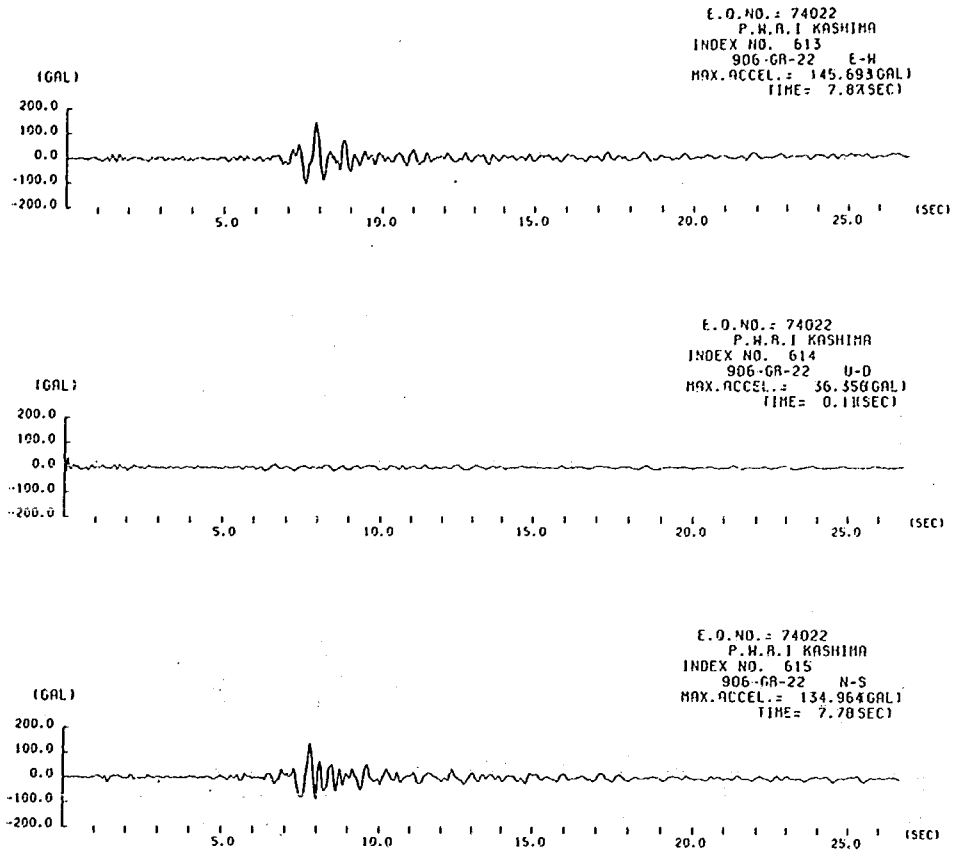


Figure ⅦA-19, Earthquake Motions
(Index Numbers 613, 614 and 615)

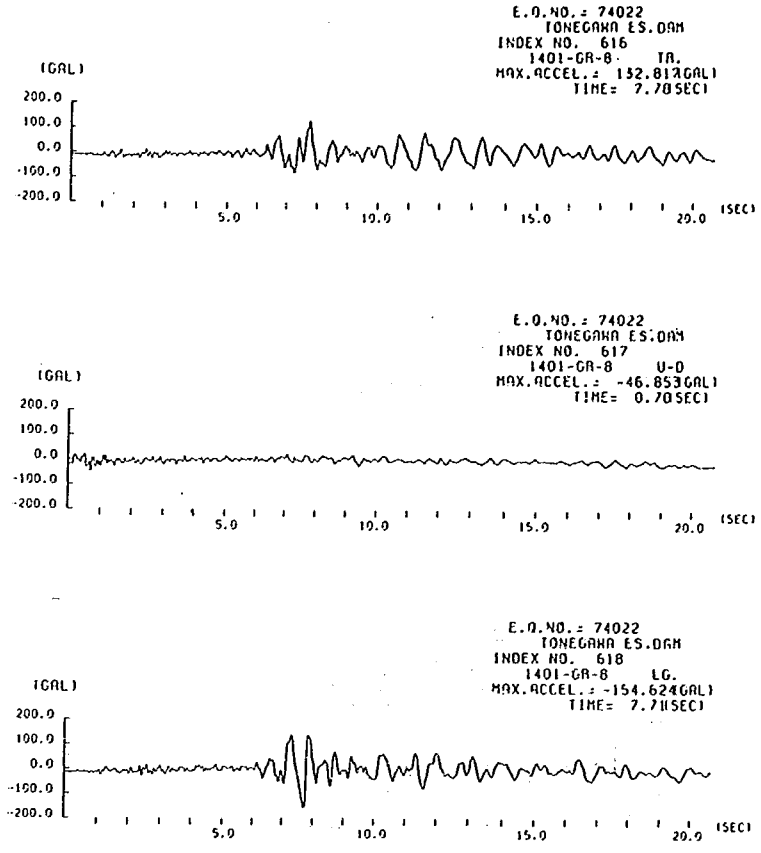


Figure WA-20. Earthquake Motions
(Index Numbers 616, 617 and 618)

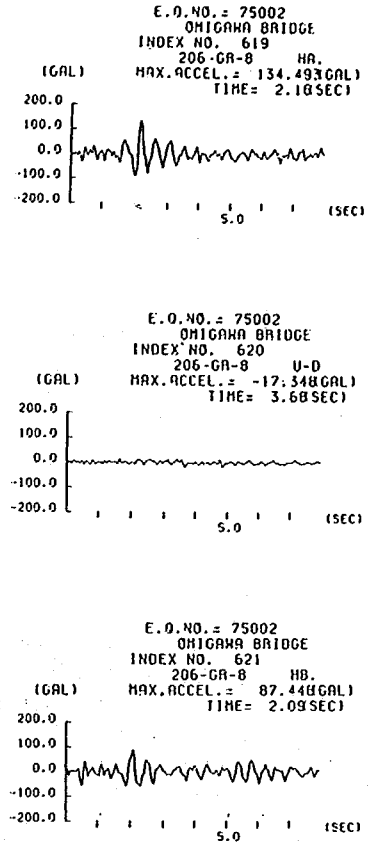


Figure VIA-21. Earthquake Motions
(Index Numbers 619, 620 and 621)

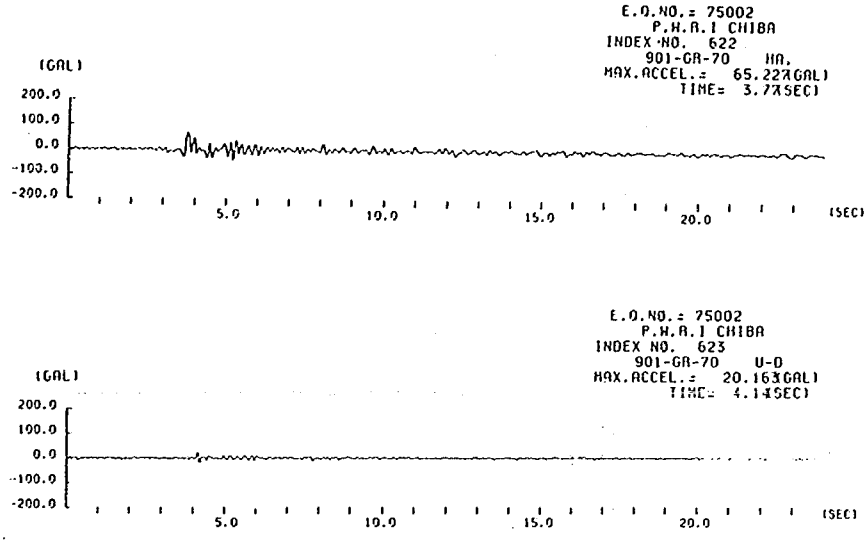


Figure VIA-22. Earthquake Motions
(Index Numbers 622 and 623)

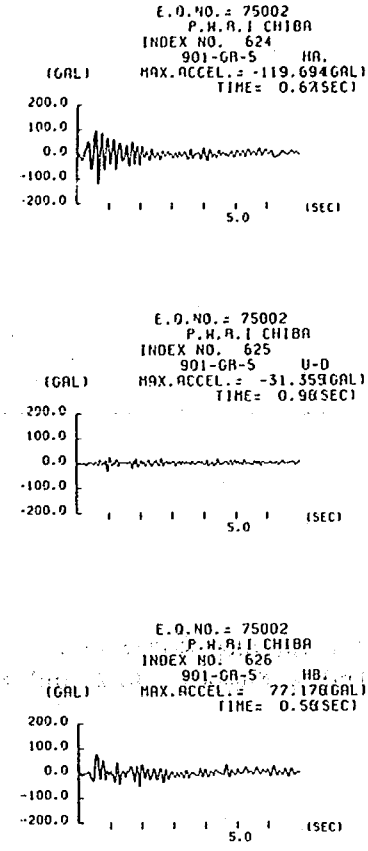


Figure VIA-23. Earthquake Motions
(Index Numbers 624, 625 and 626)

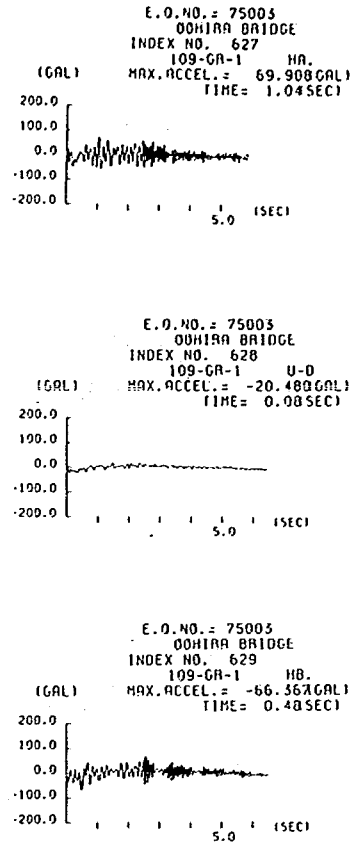


Figure Ⅶ A-24. Earthquake Motions
(Index Numbers 627, 628 and 629)

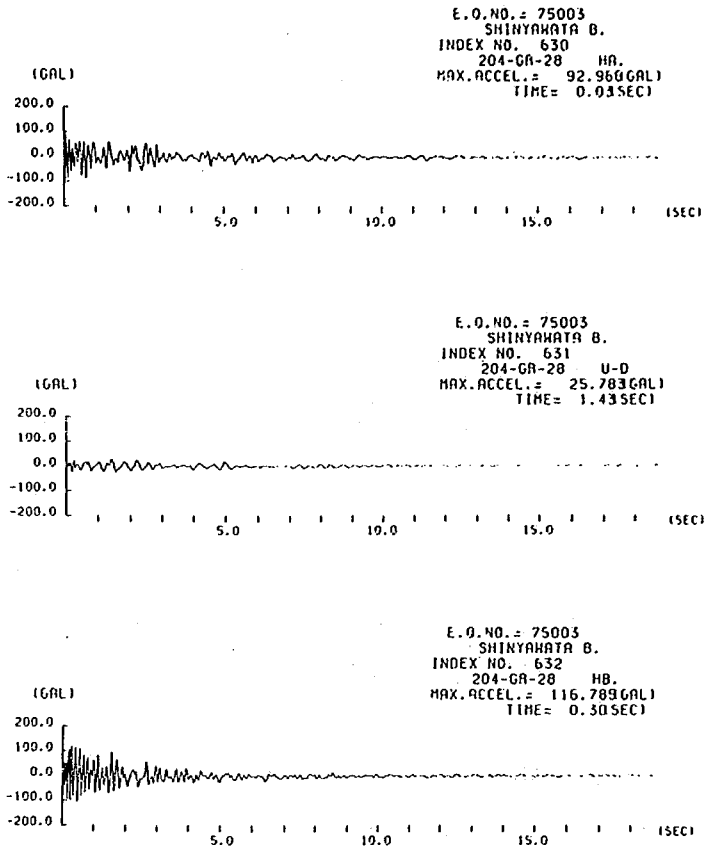


Figure VIIA-25. Earthquake Motions
(Index Numbers 630, 631 and 632)

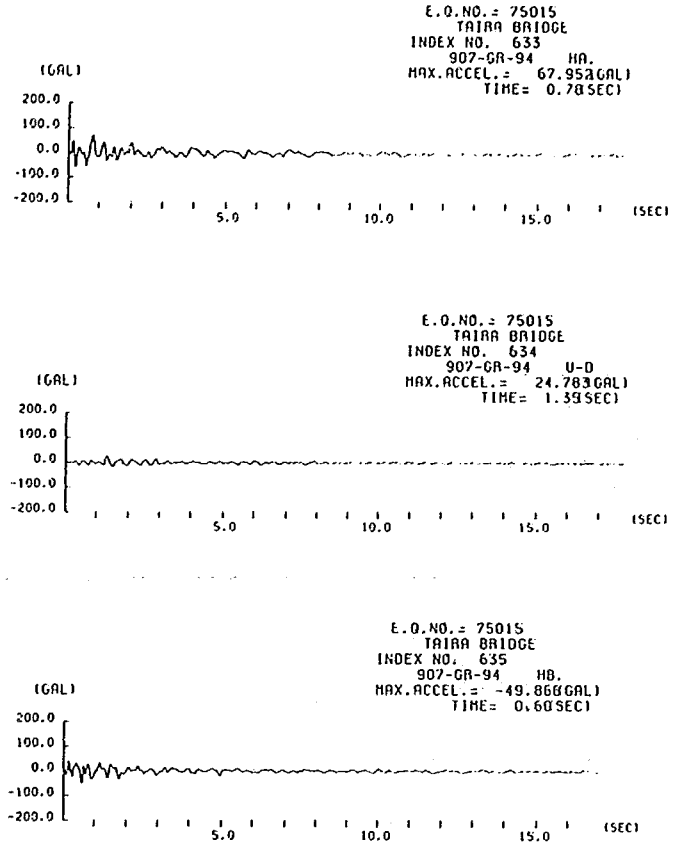


Figure VIA-26. Earthquake Motions
(Index Numbers 633, 634 and 635)

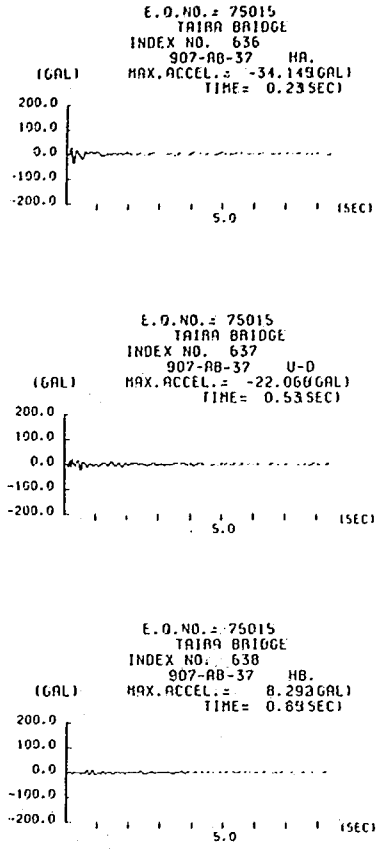


Figure VIA-27. Earthquake Motions
(Index Numbers 636, 637 and 638)

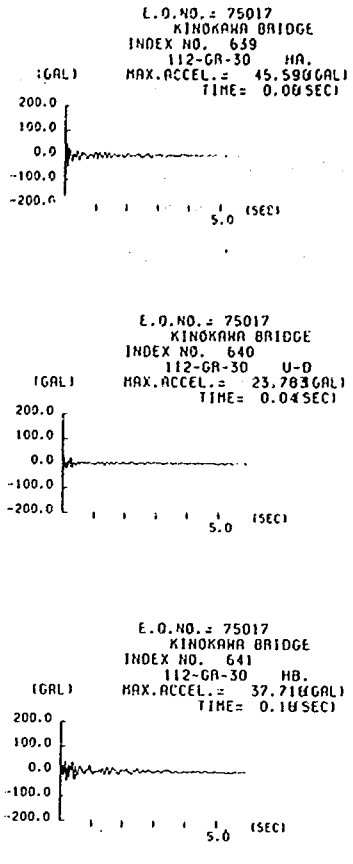


Figure ⅦA-28. Earthquake Motions
(Index Numbers 639, 640 and 641)

6. 応答スペクトル

INDEX NO. の順に従いFigure Ⅶ A−1～Figure Ⅶ A−28に示した地震動加速度の絶対加速度応答スペクトル比をFigure Ⅶ S−1～Figure Ⅶ S−28 に示す。ここで絶対加速度応答スペクトル比は，絶対加速度応答スペクトル値を入力の地震動加速度の最大値で除した値として定義されており，詳細は付録4を参照されたい。応答スペクトルは減衰定数を0，0.02，0.05，0.1，0.2，0.4の6種類とした場合に対して計算されており，図中の6本の応答スペクトル曲線のうち応答のレベルの高い方から順に対応している。

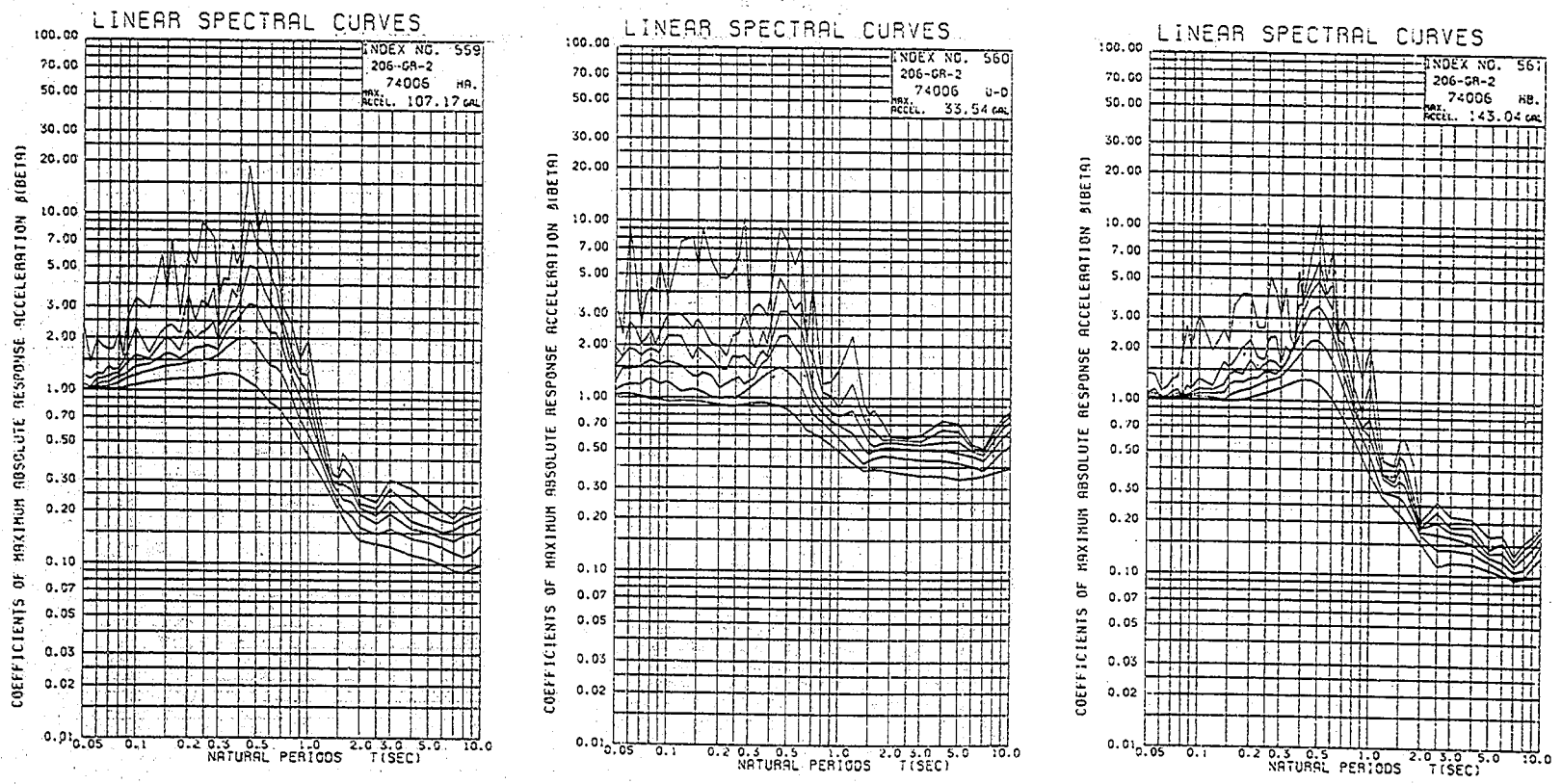


Figure VII-1. Linear Response Spectra of Earthquake Records
with Index Numbers 559, 560 and 561

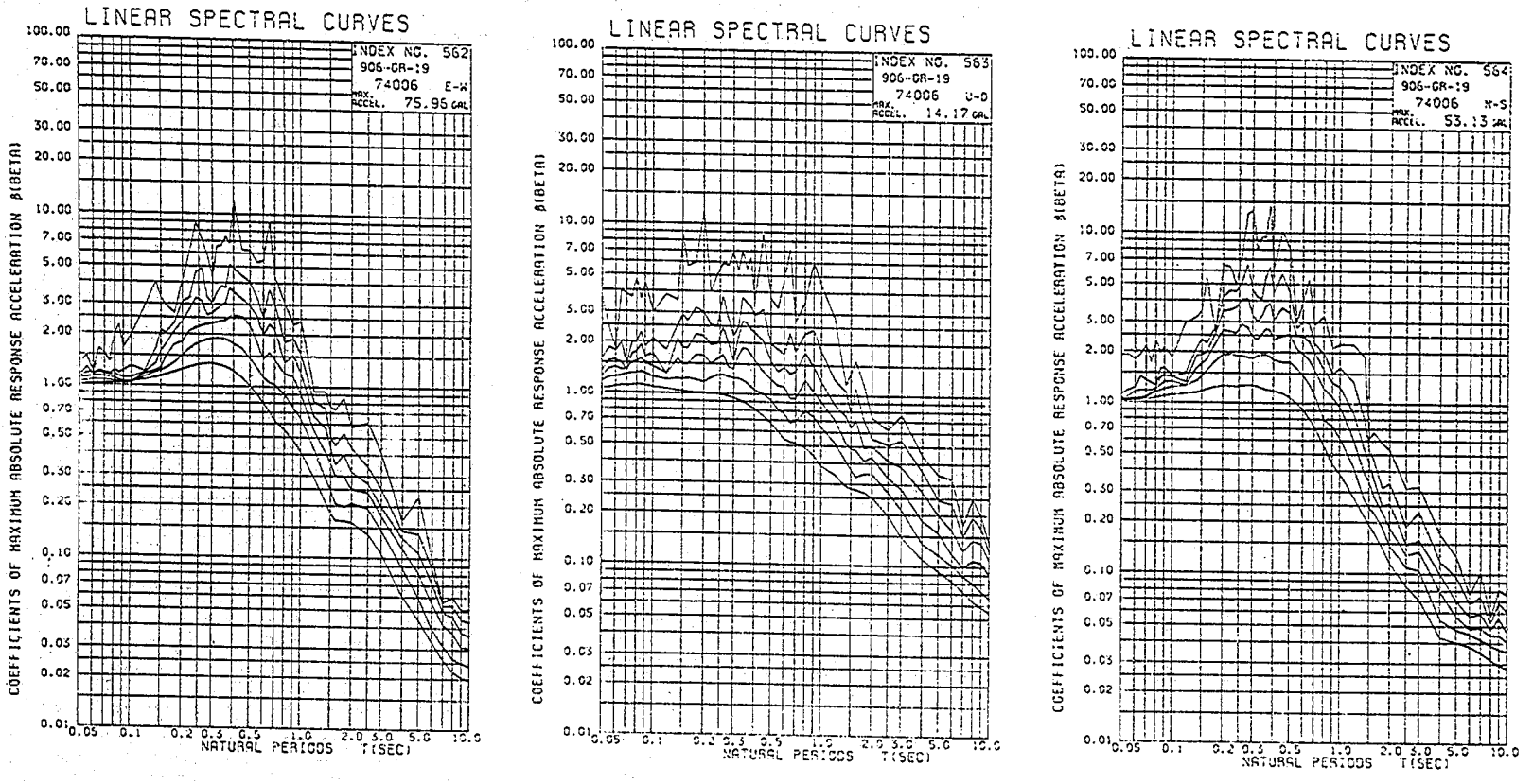


Figure VIS-2. Linear Response Spectra of Earthquake Records
with Index Numbers 562, 563 and 564

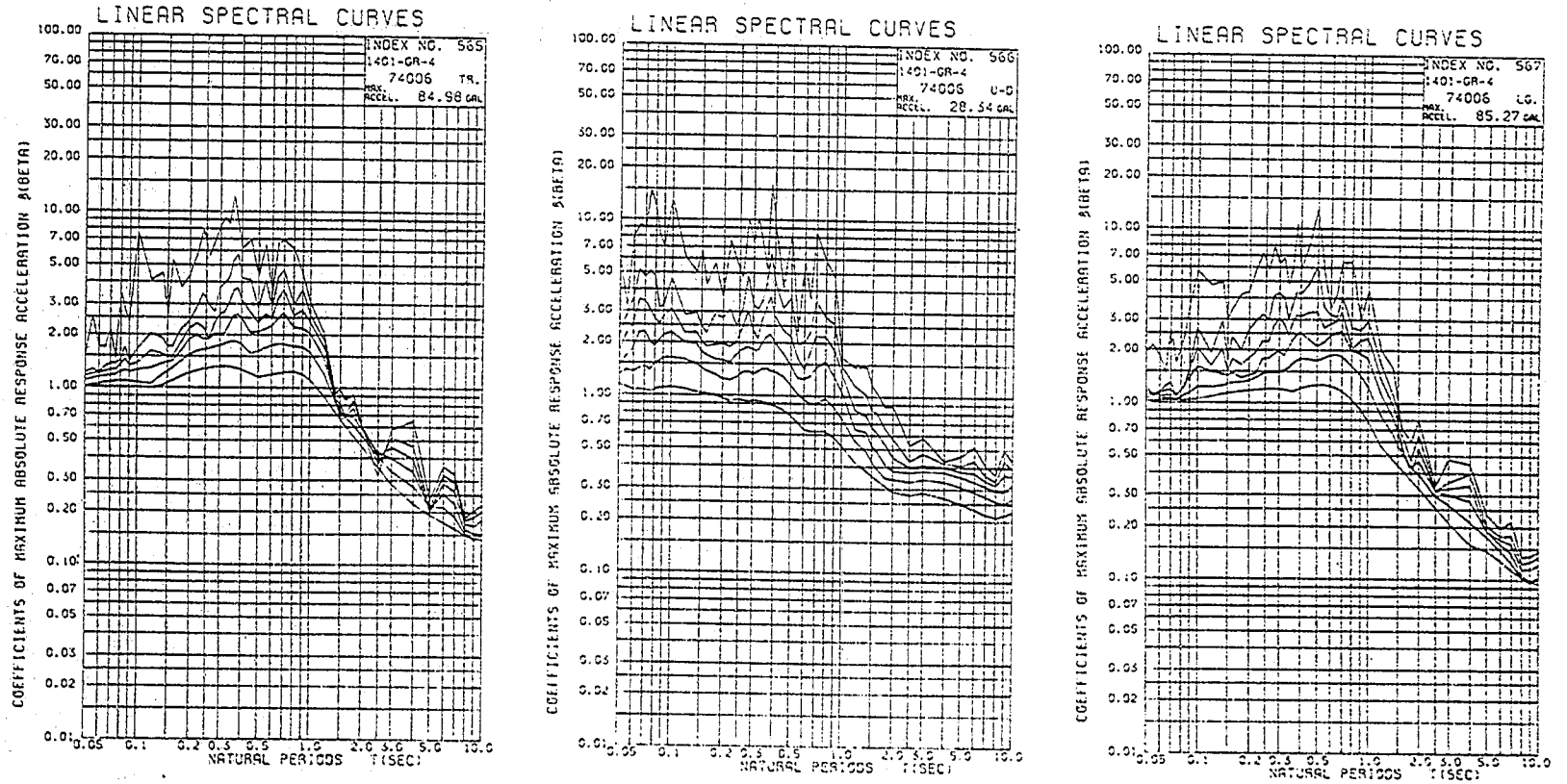


Figure VIS-3. Linear Response Spectra of Earthquake Records
with Index Numbers 565, 566 and 567

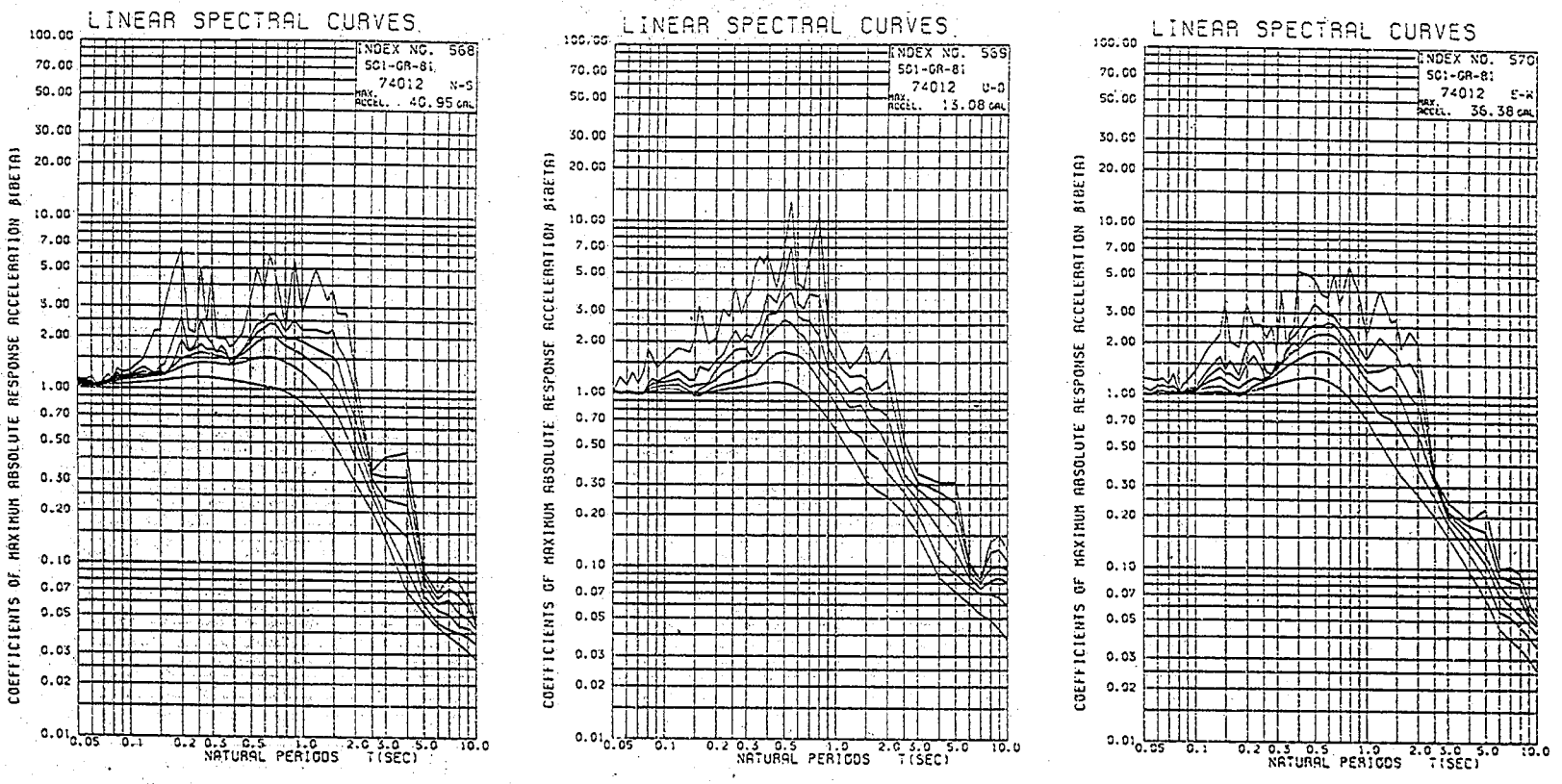


Figure MS-4. Linear Response Spectra of Earthquake Records
with Index Numbers 568, 569 and 570

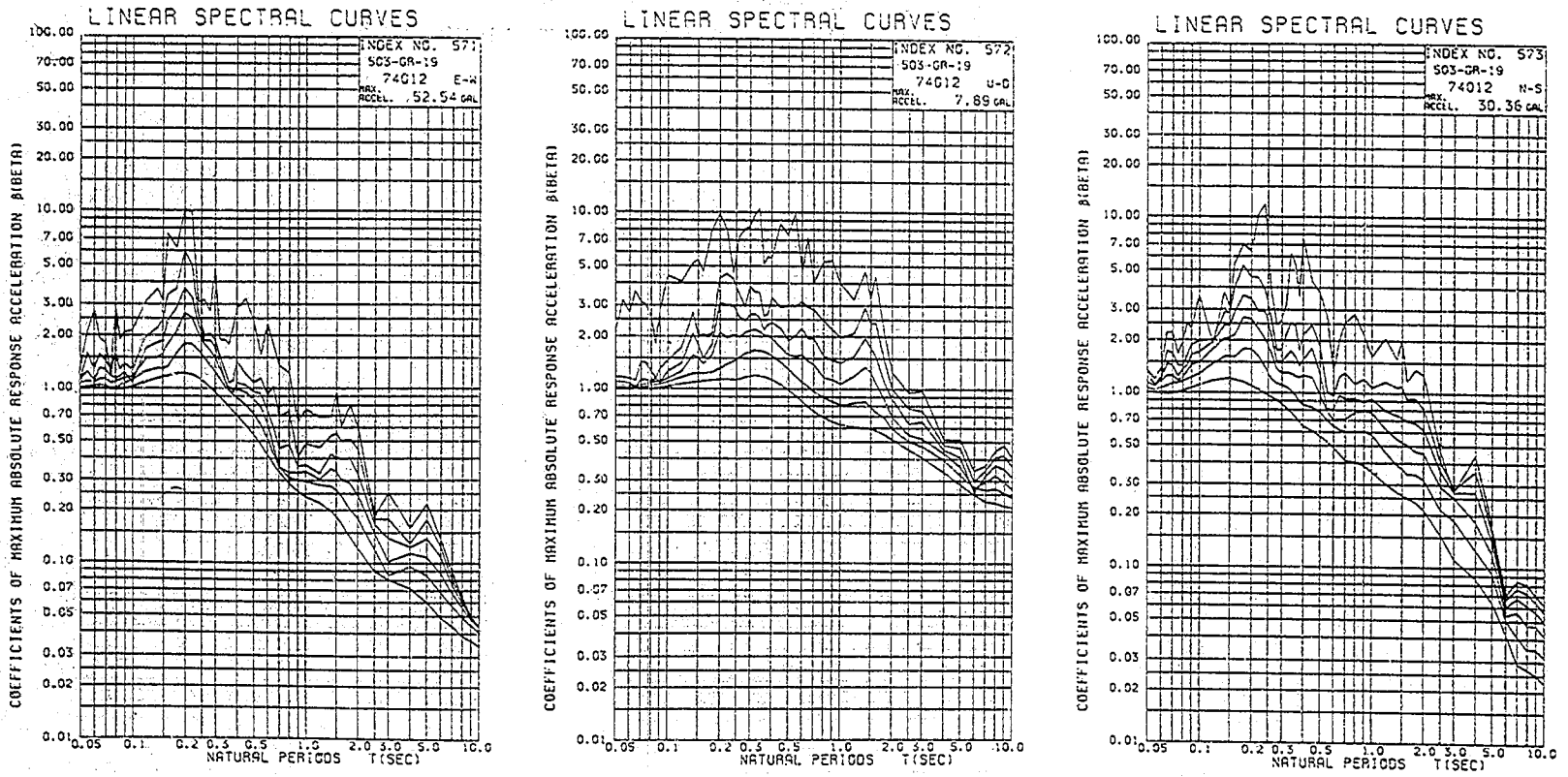


Figure MS-5. Linear Response Spectra of Earthquake Records
with Index Numbers 571, 572 and 573

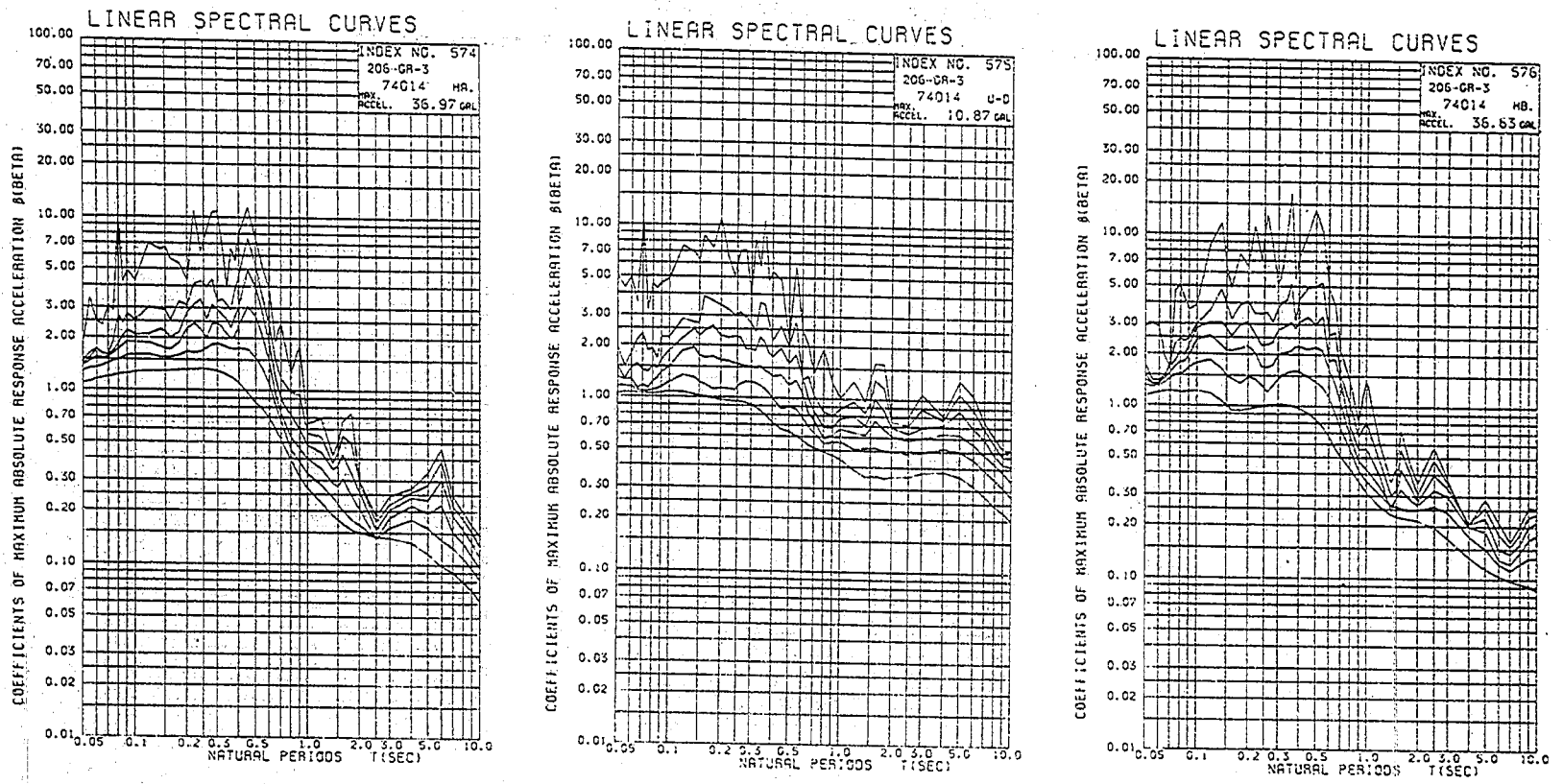


Figure VIS-6. Linear Response Spectra of Earthquake Records
With Index Numbers 574, 575 and 576

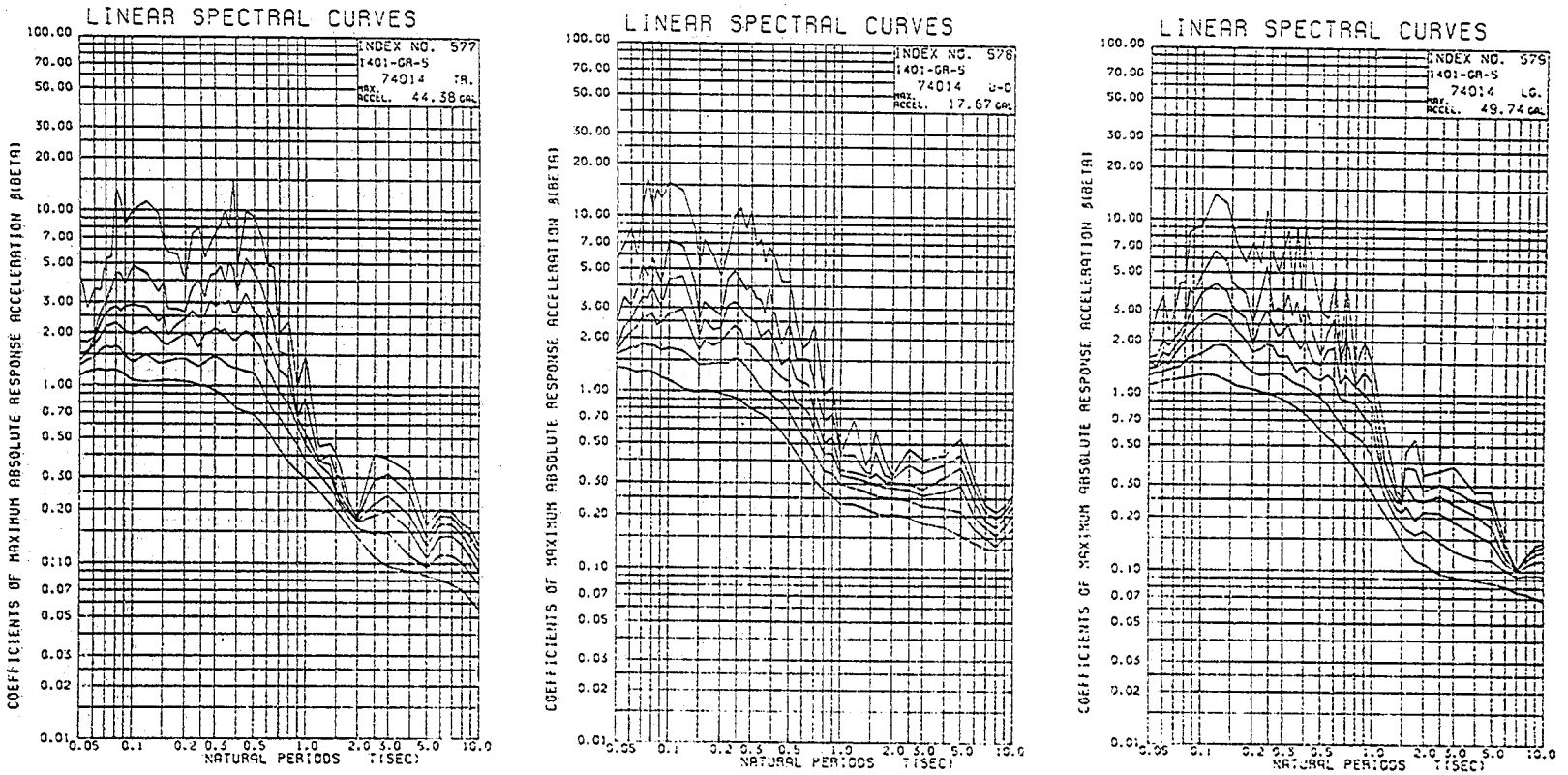


Figure VII-S-7. Linear Response Spectra of Earthquake Records
with Index Numbers 577, 578 and 579

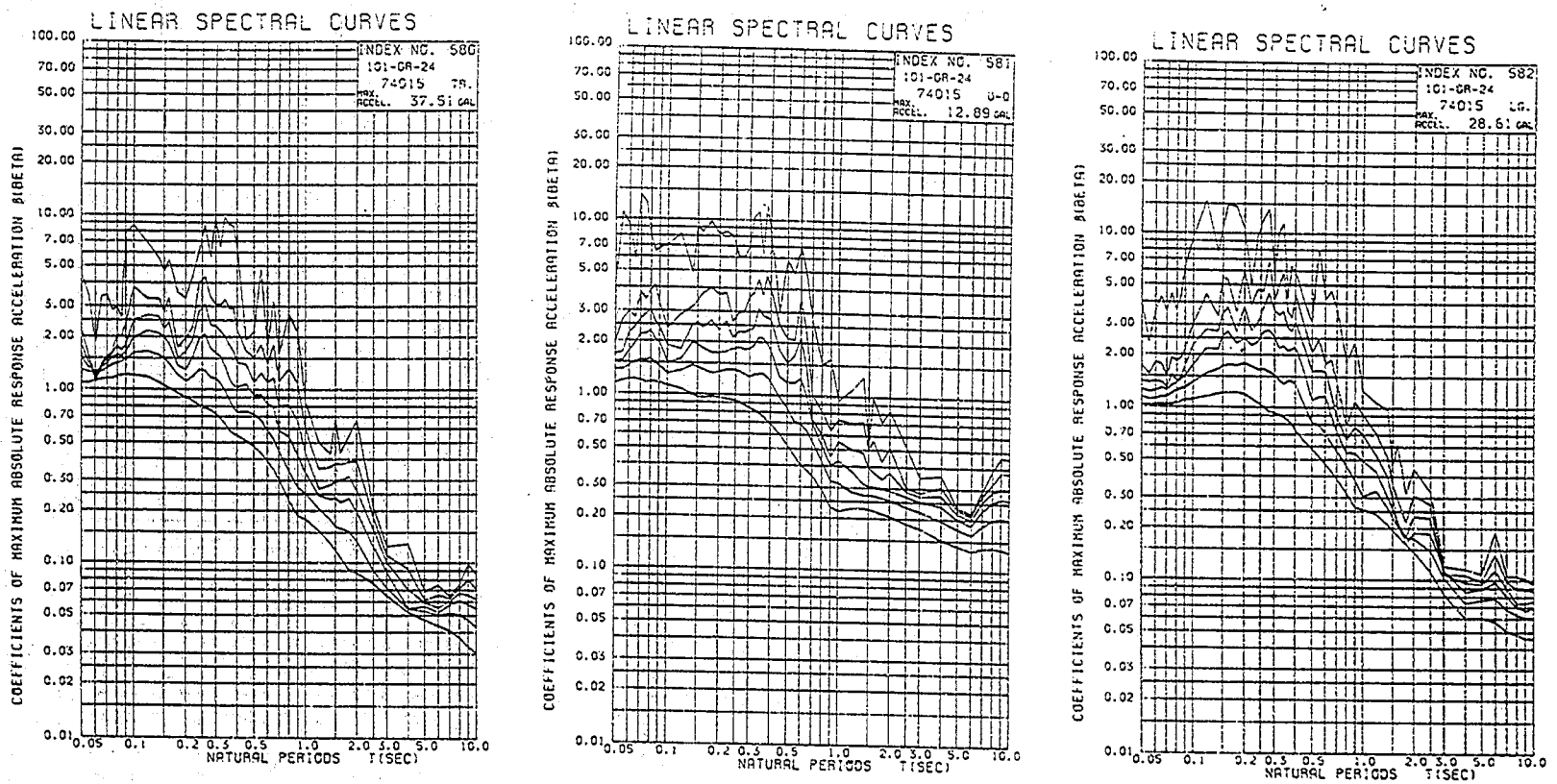


Figure VIS-8. Linear Response Spectra of Earthquake Records
with Index Numbers 580, 581 and 582

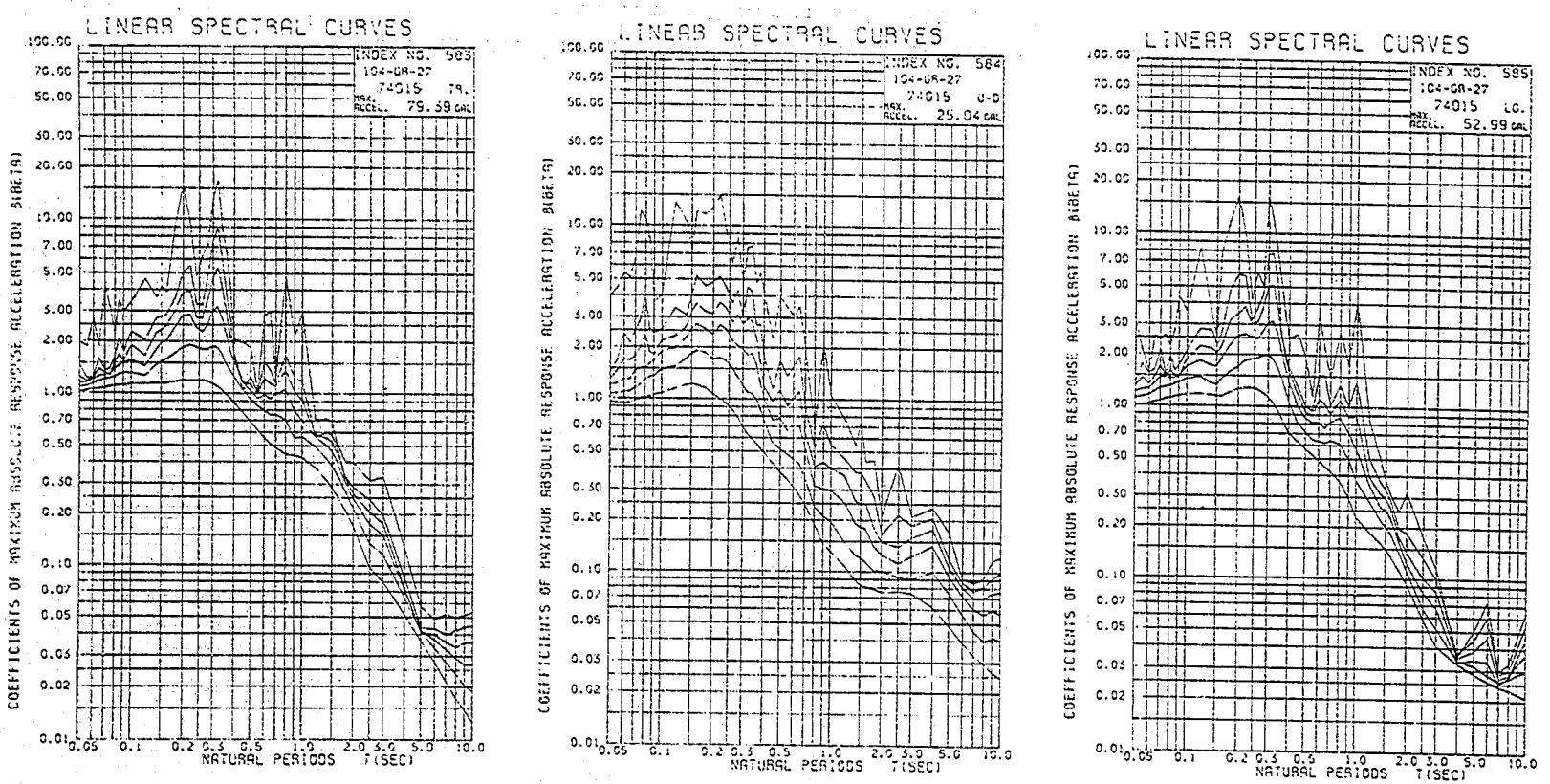


Figure MS-9. Linear Response Spectra of Earthquake Records
with Index Numbers 583, 584 and 585

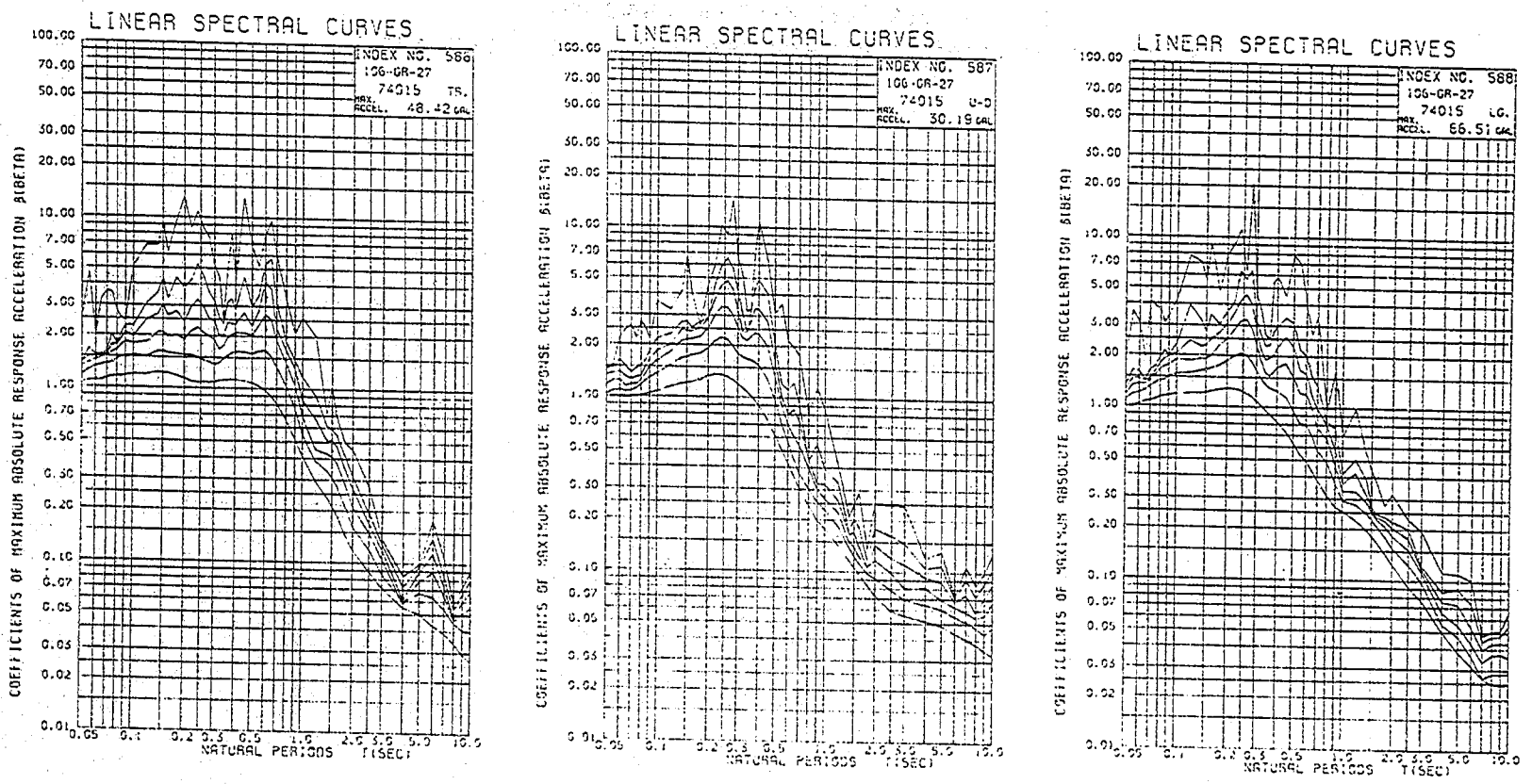


Figure VIS-10. Linear Response Spectra of Earthquake Records with Index Numbers 586, 587 and 588

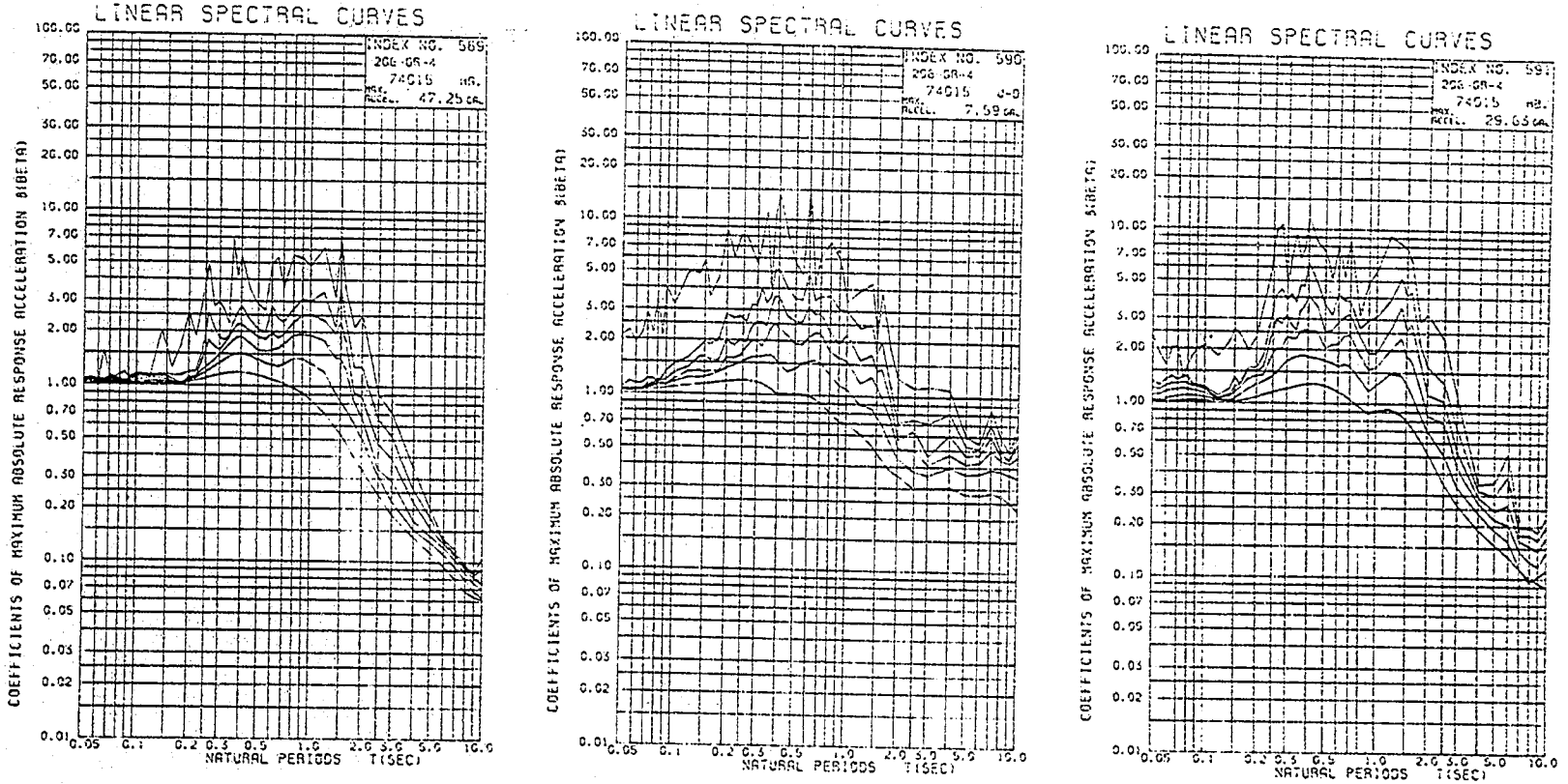


Figure WS-11. Linear Response Spectra of Earthquake Records
with Index Numbers 589, 590 and 591

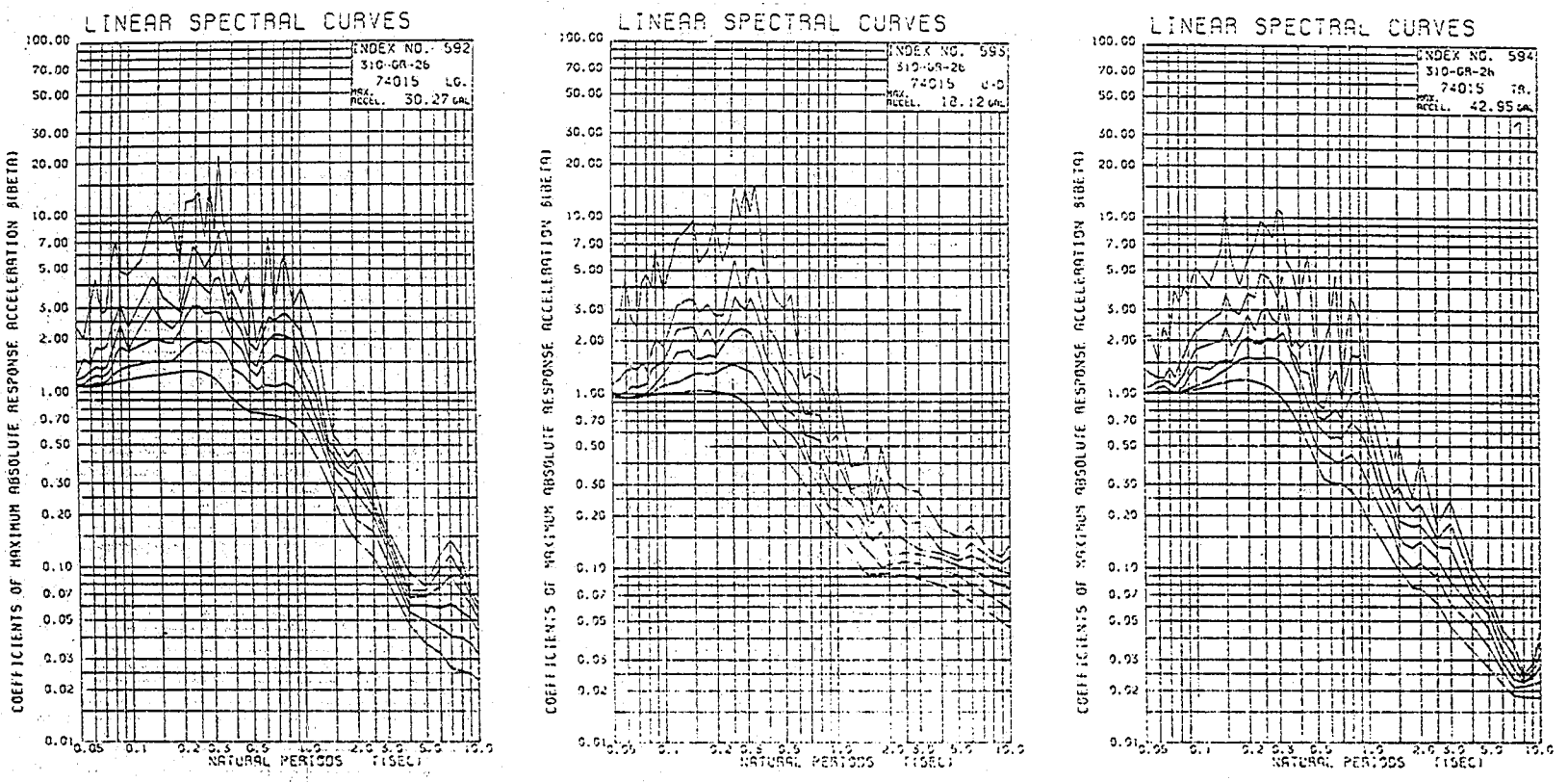


Figure VIS-12. Linear Response Spectra of Earthquake Records with Index Numbers 592, 593 and 594

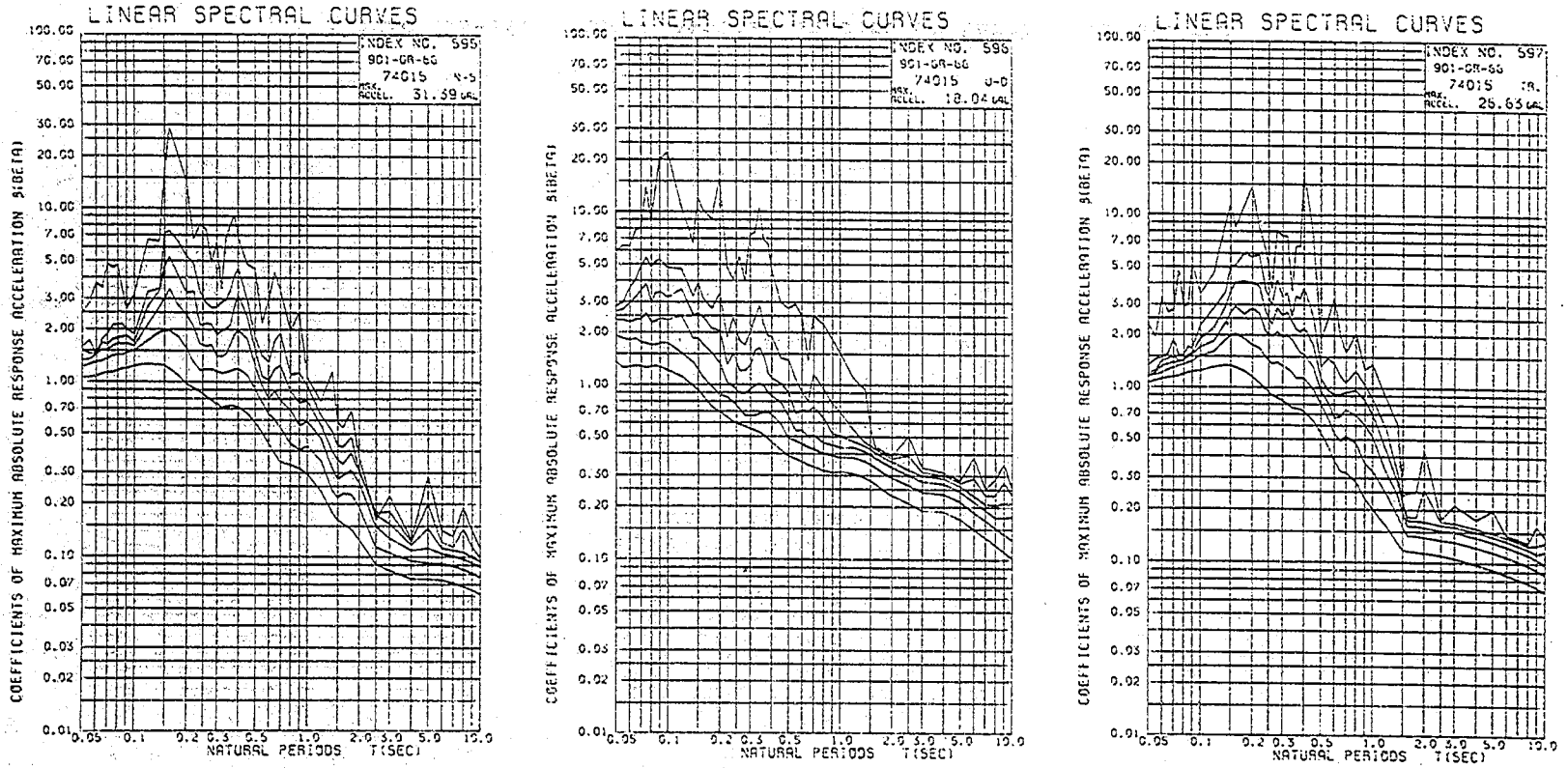


Figure VIS-13. Linear Response Spectra of Earthquake Records
with Index Numbers 595, 596 and 597

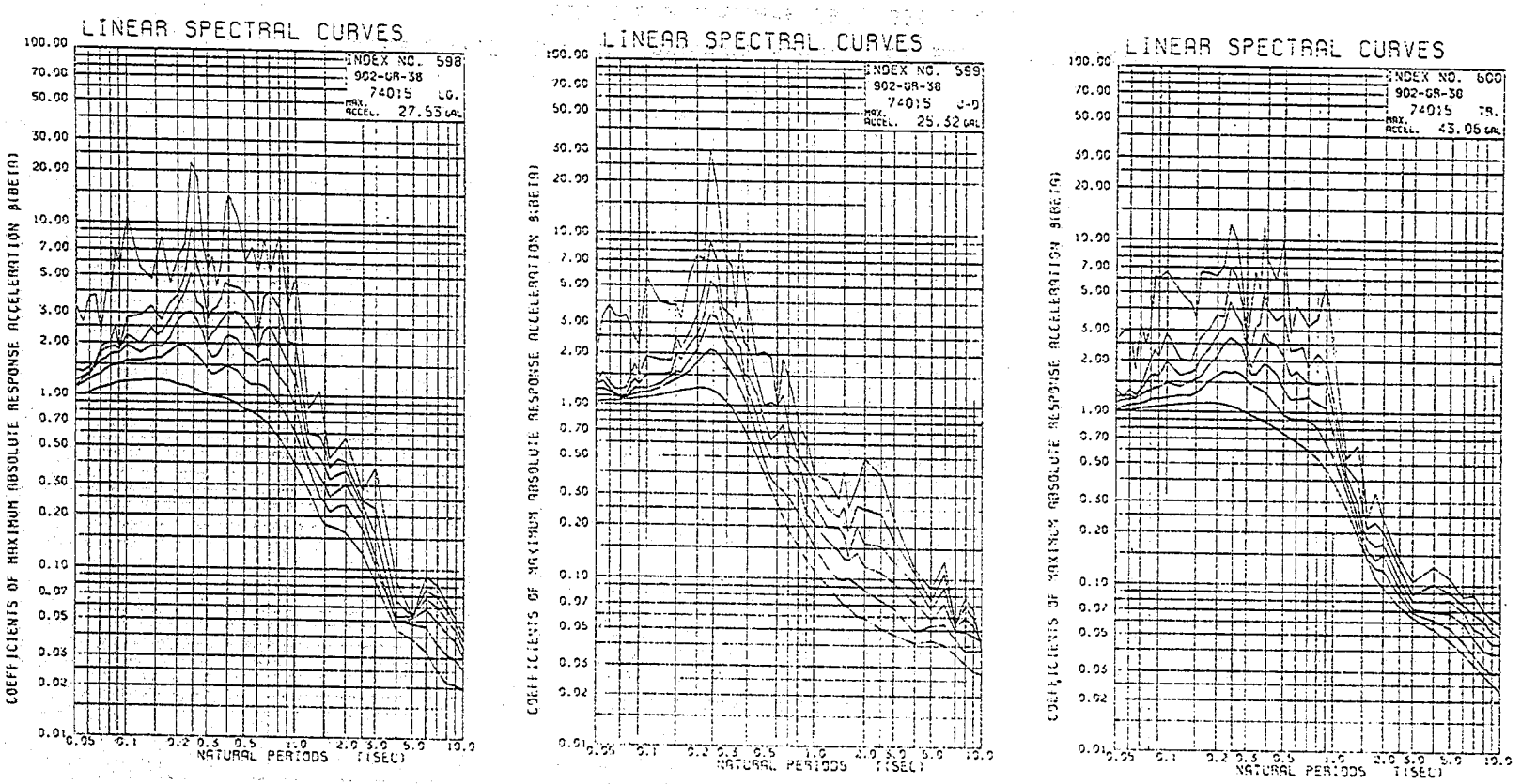


Figure MS-14. Linear Response Spectra of Earthquake Records with Index Numbers 598, 599 and 600

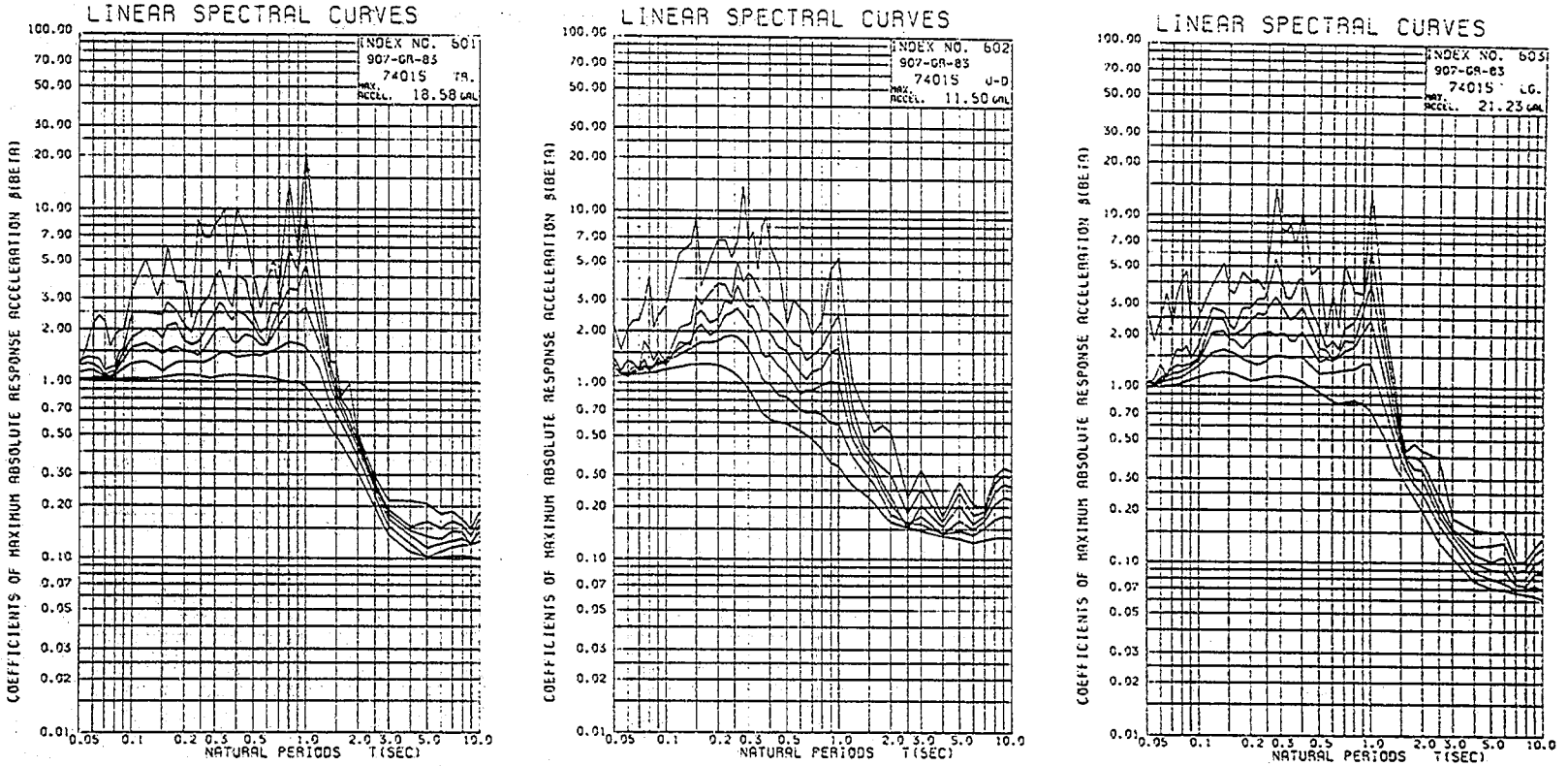


Figure VIIS-15. Linear Response Spectra of Earthquake Records with Index Numbers 601, 602 and 603

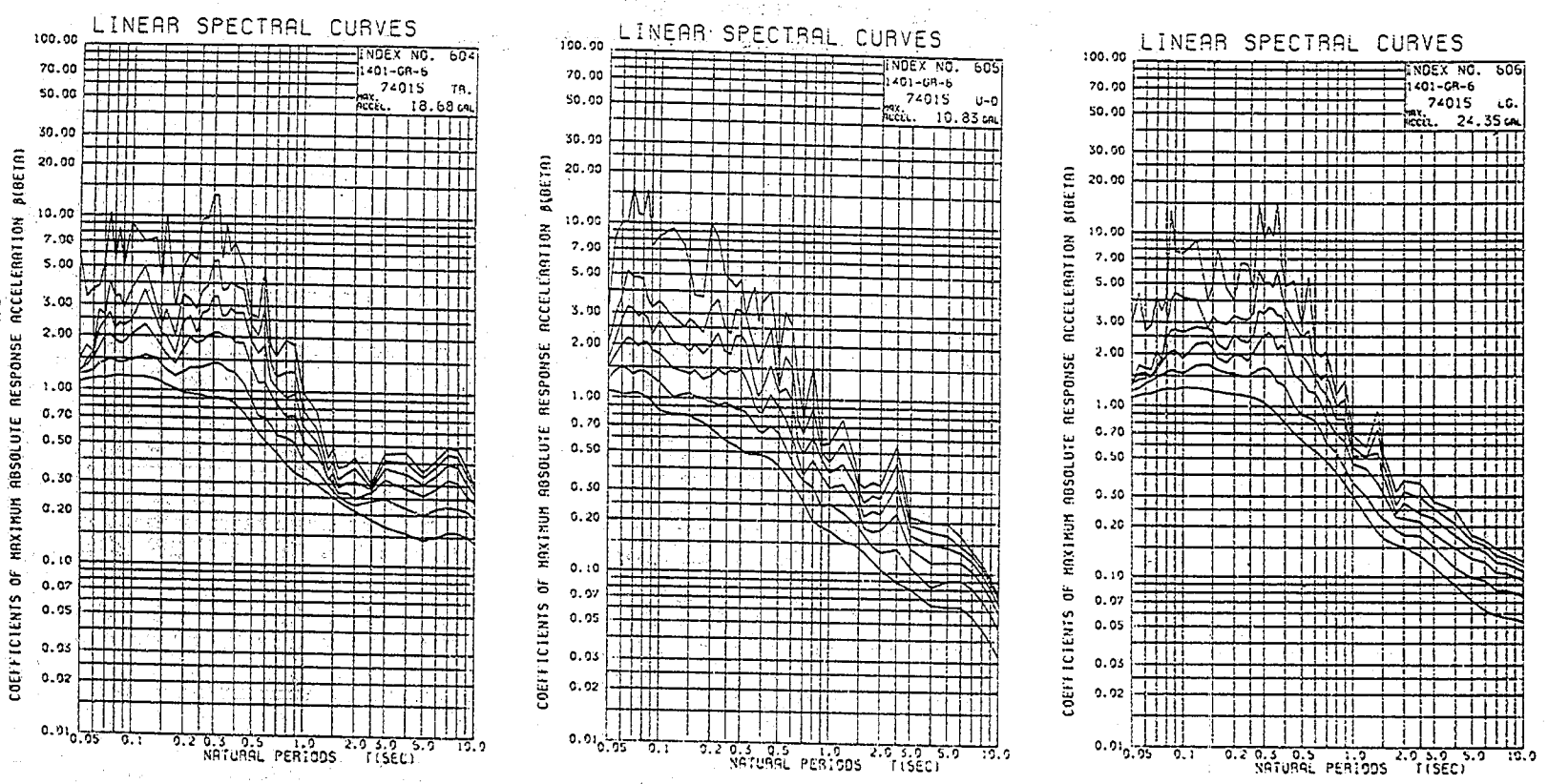


Figure WS-16. Linear Response Spectra of Earthquake Records
with Index Numbers 604, 605 and 606

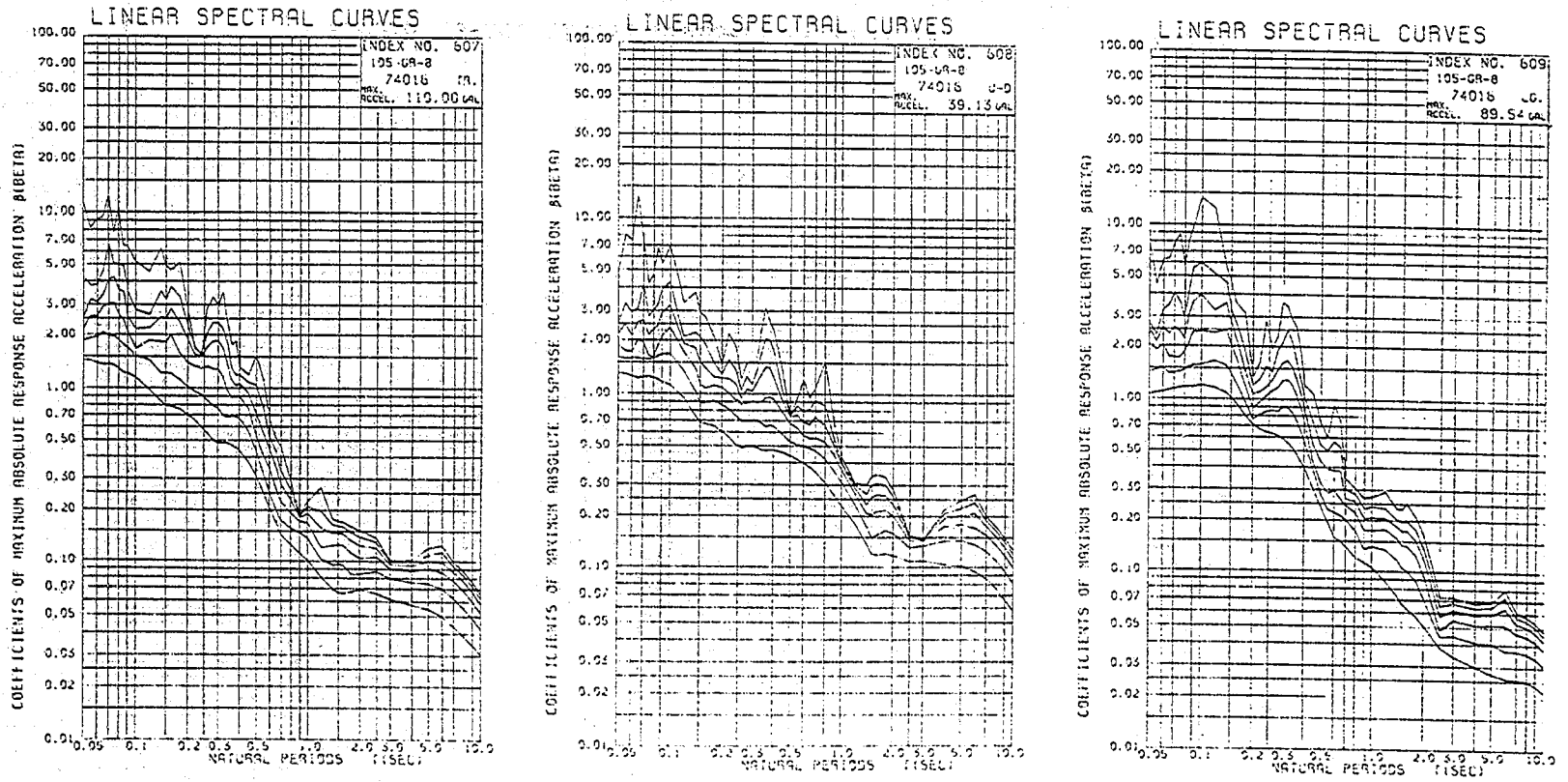


Figure MS-17. Linear Response Spectra of Earthquake Records
with Index Numbers 607, 608 and 609

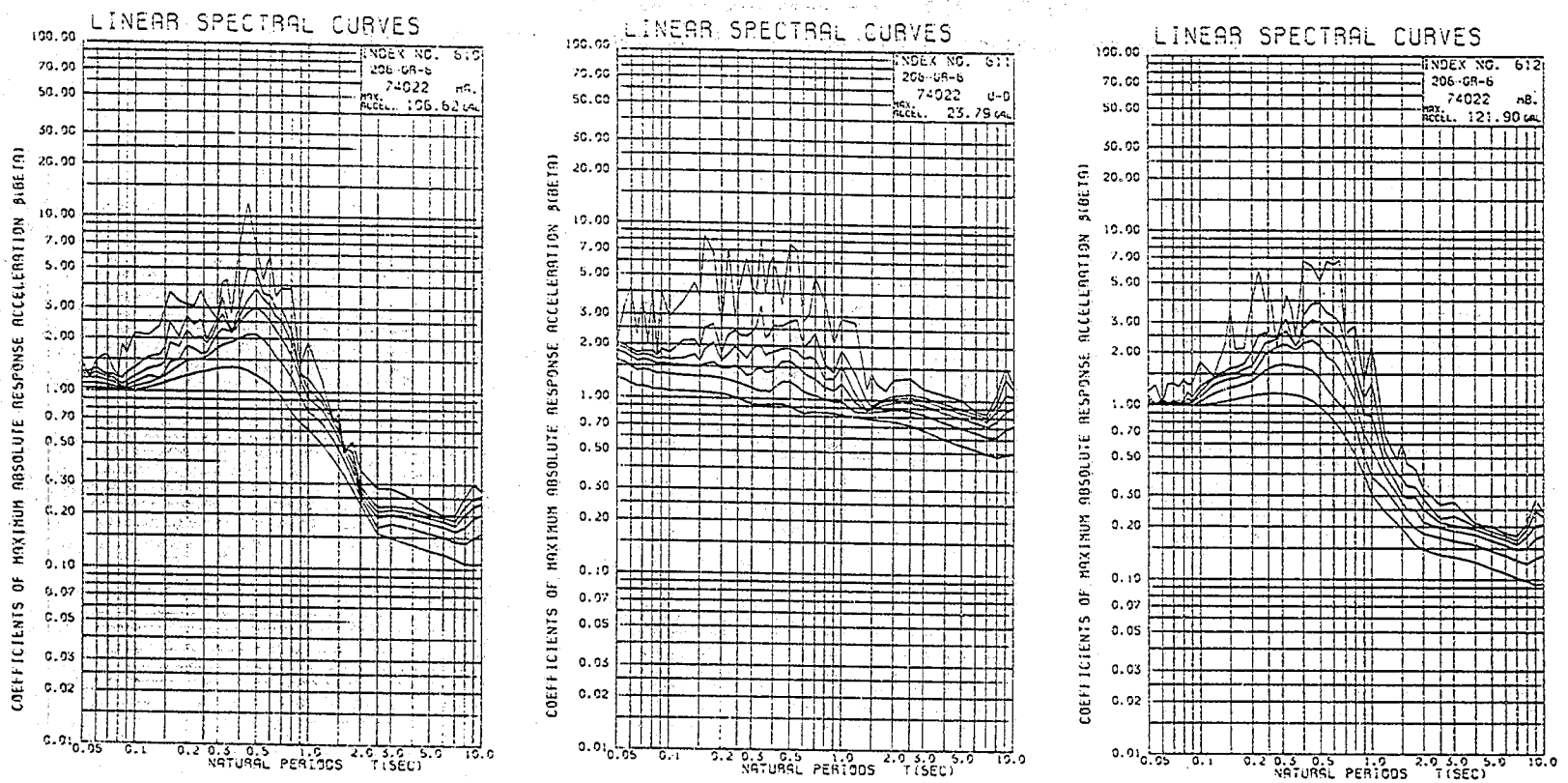


Figure WS-18. Linear Response Spectra of Earthquake Records with Index Numbers 610, 611 and 612

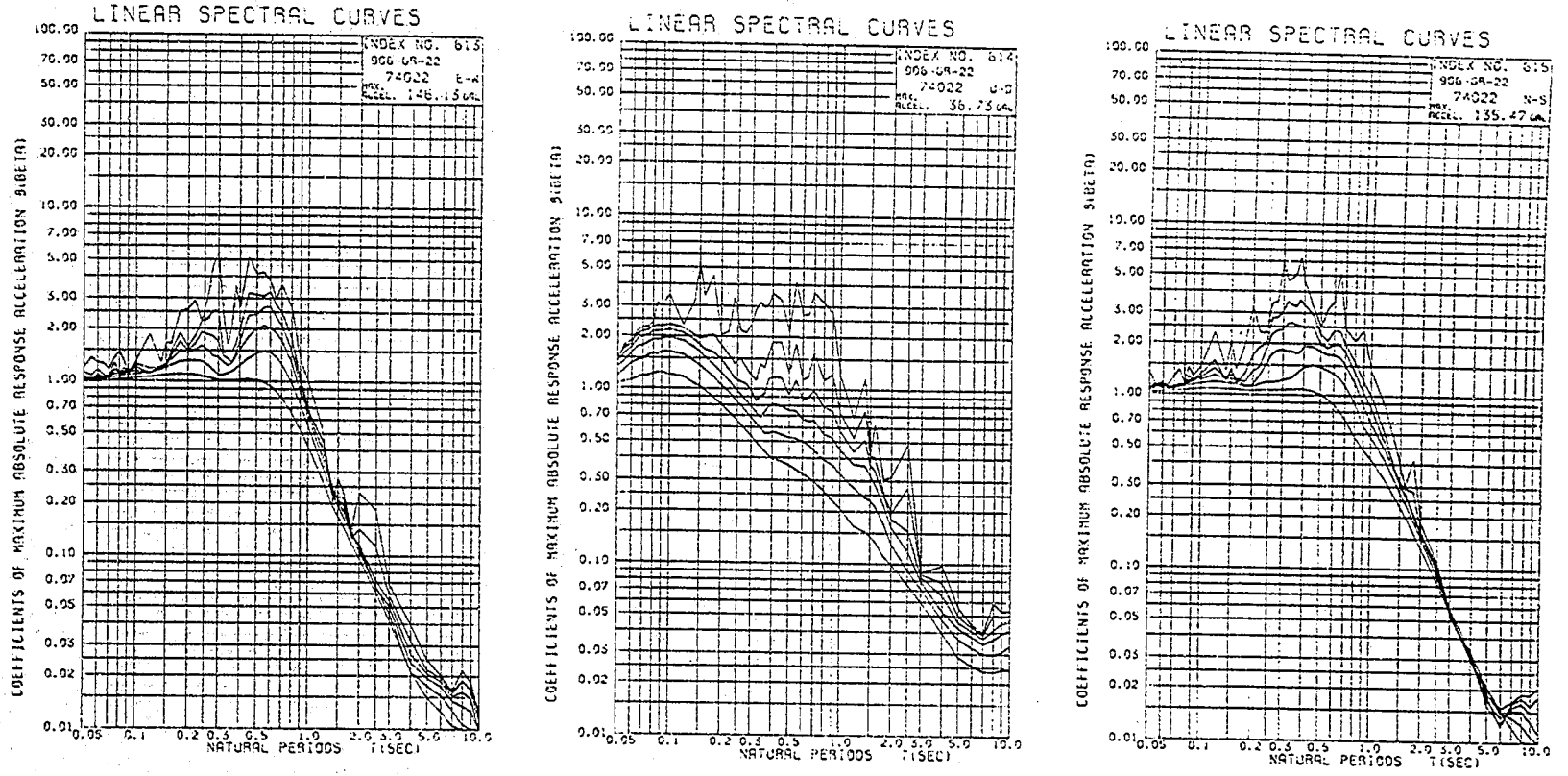


Figure VII-19. Linear Response Spectra of Earthquake Records with Index Numbers 613, 614 and 615

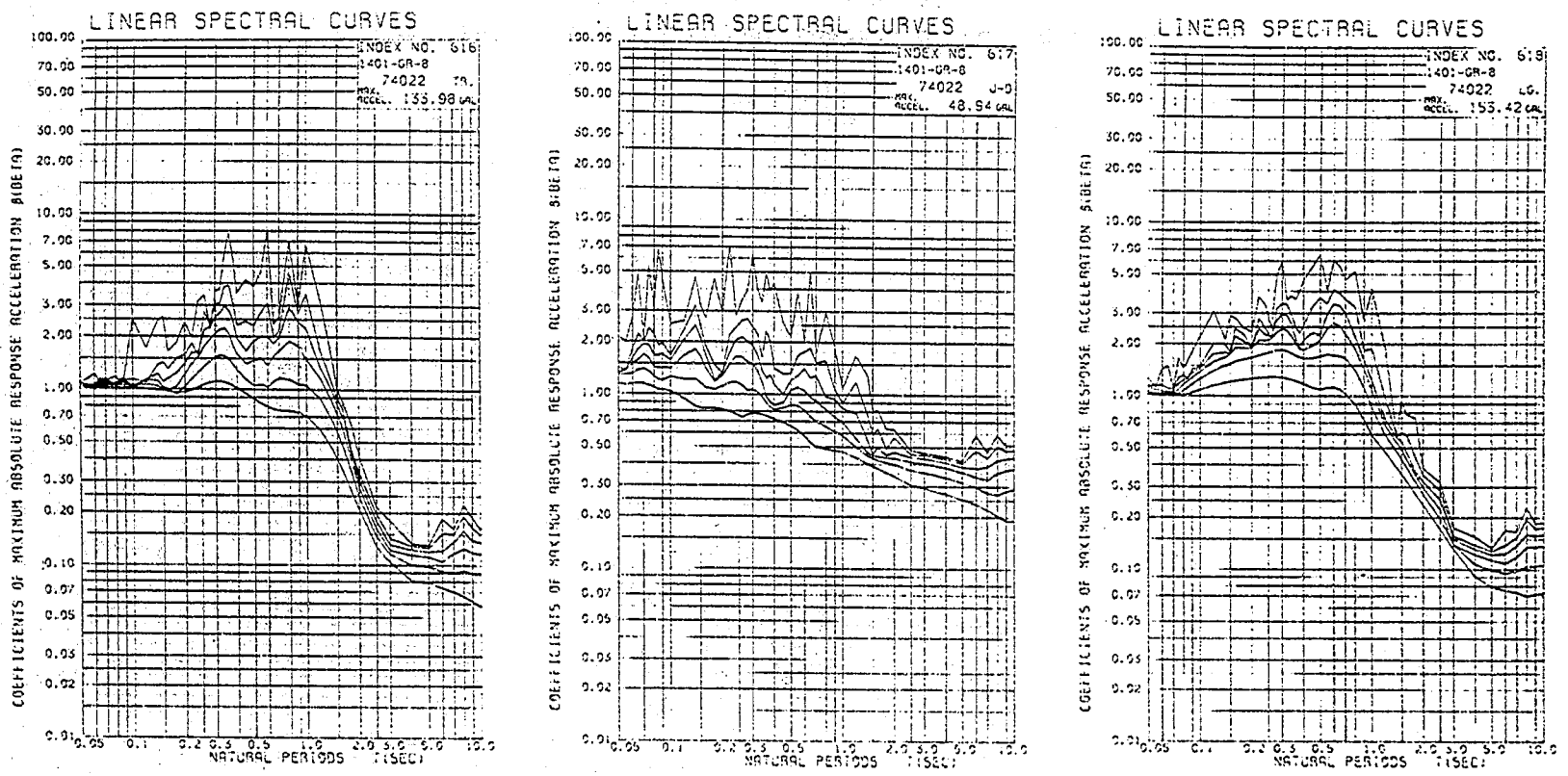


Figure VIS-20. Linear Response Spectra of Earthquake Records
with Index Numbers 616, 617 and 618

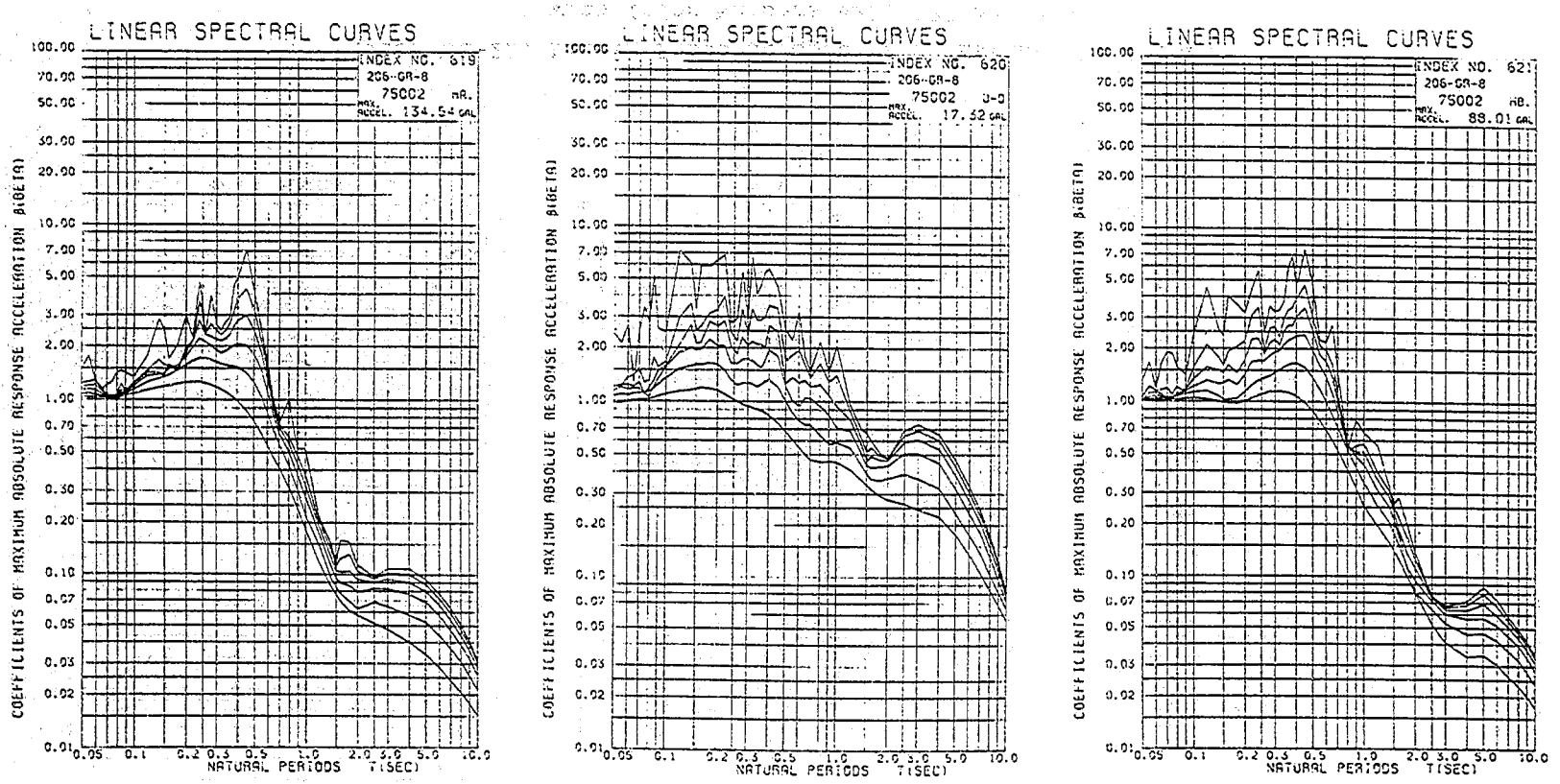


Figure Ⅷ S-21. Linear Response Spectra of Earthquake Records
with Index Numbers 619, 620 and 621

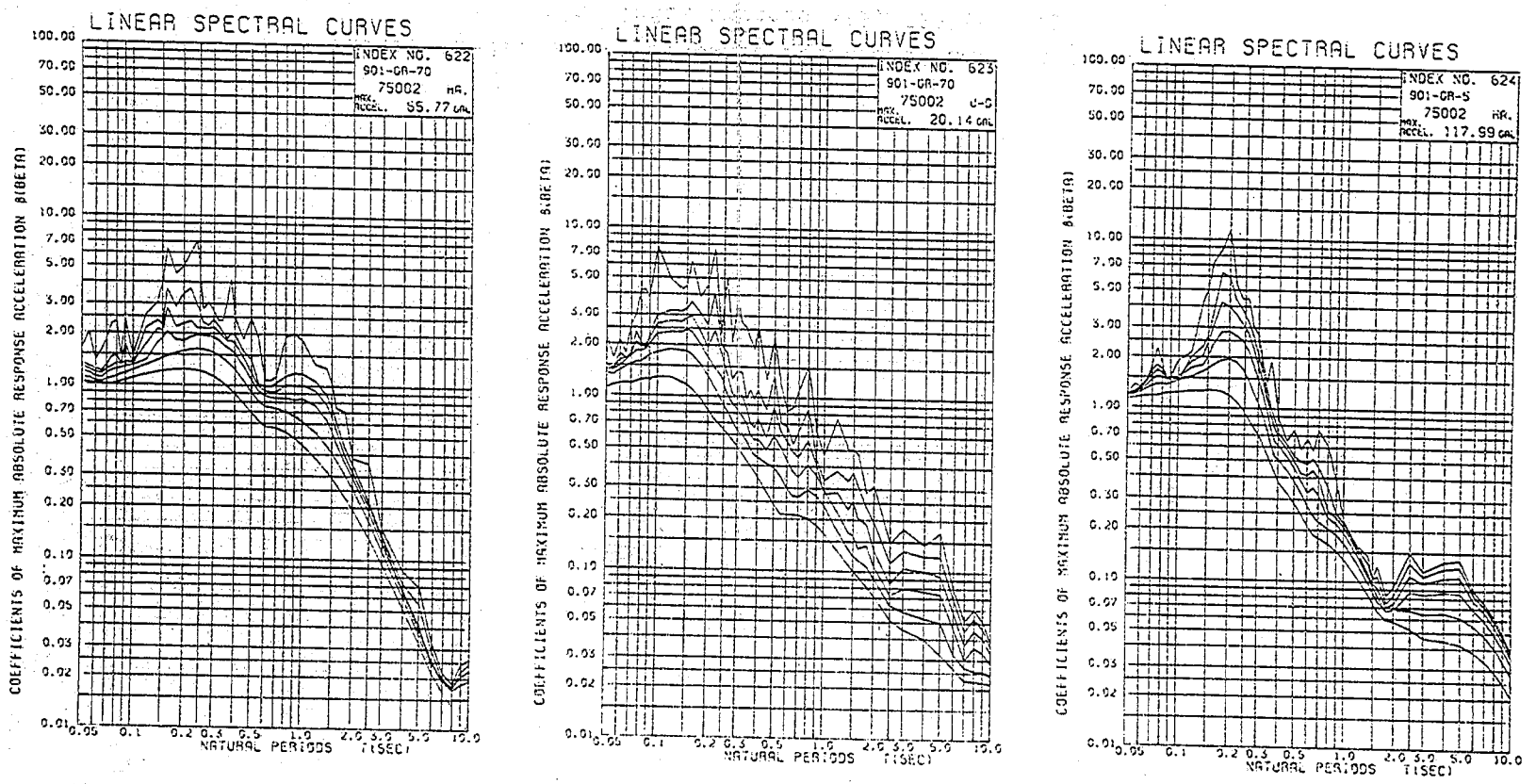


Figure MS-22. Linear Response Spectra of Earthquake Records with Index Numbers 622, 623 and 624

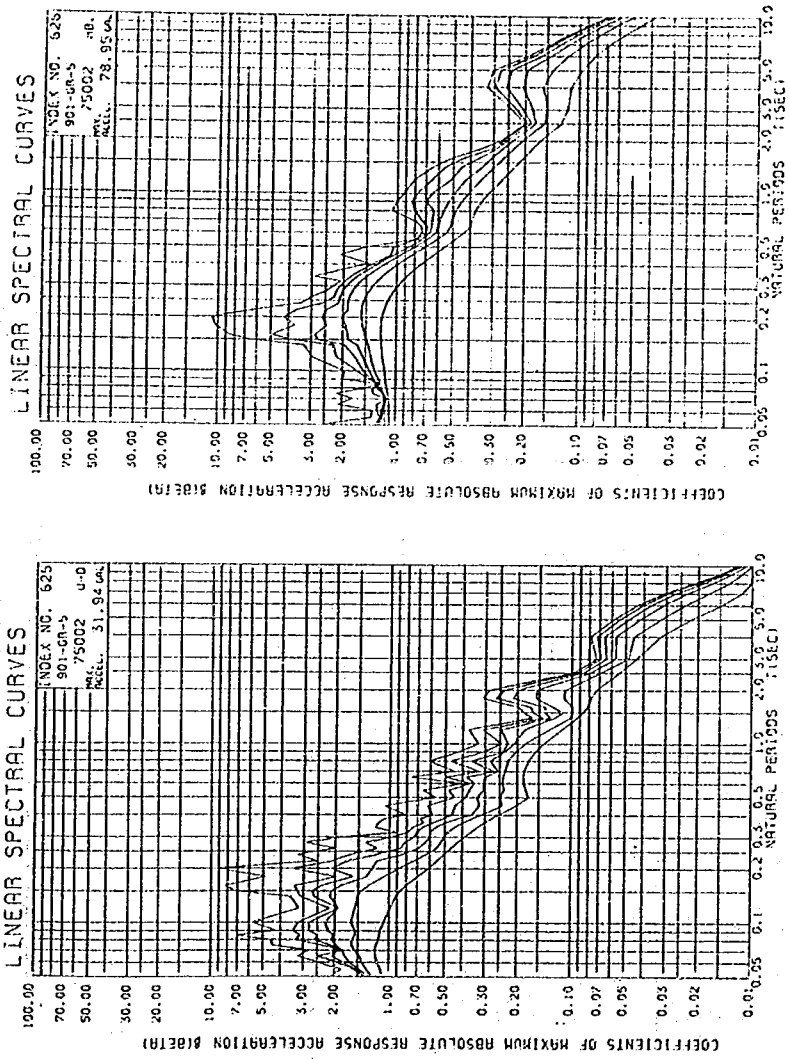


Figure WS-23. Linear Response Spectra of Earthquake Records with Index Numbers 625 and 626

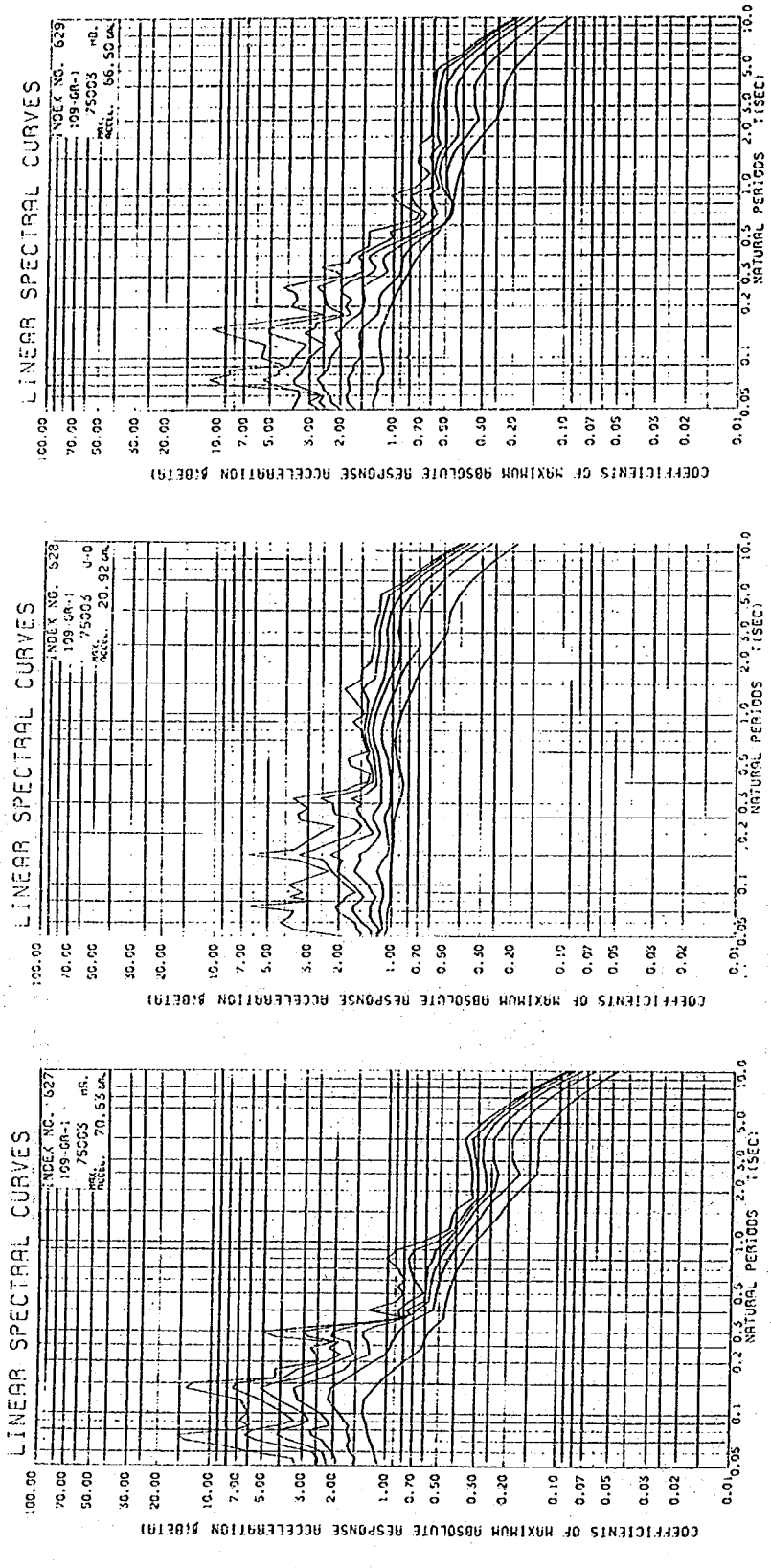


Figure MS-24. Linear Response Spectra of Earthquake Records with Index Numbers 627, 628 and 629

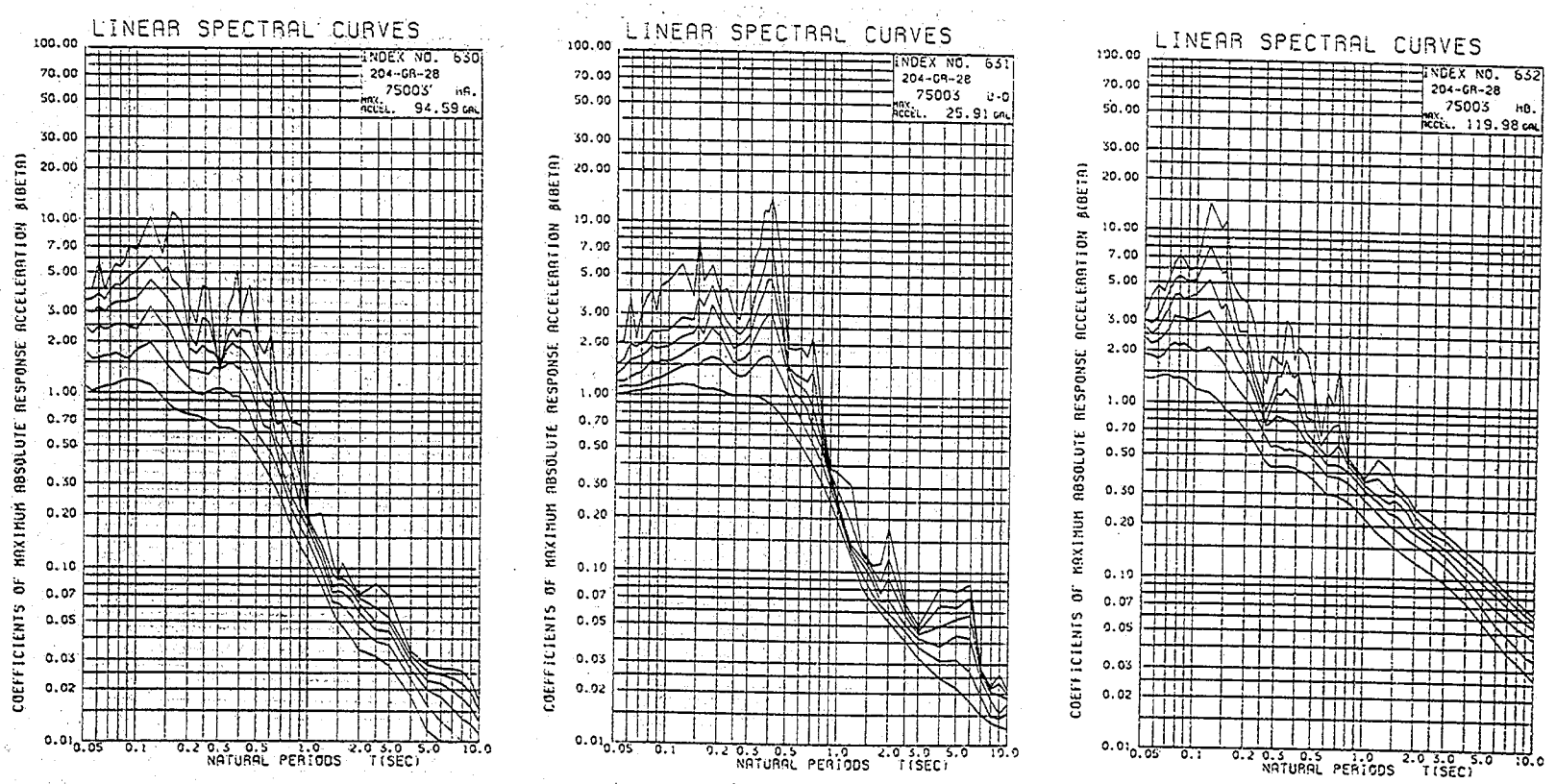


Figure VIIS-25. Linear Response Spectra of Earthquake Records
with Index Numbers 630, 631 and 632

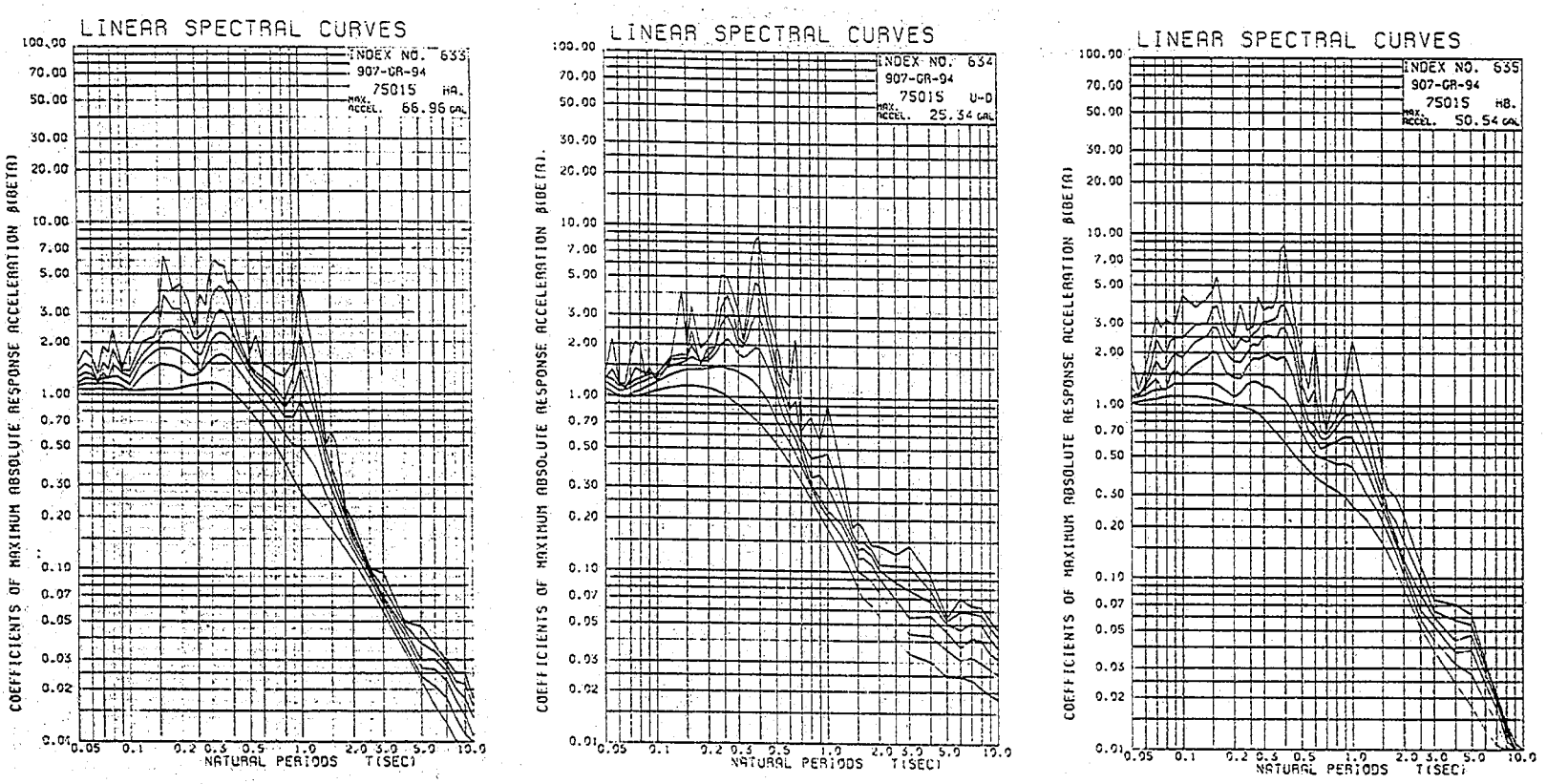


Figure VIS-26. Linear Response Spectra of Earthquake Records with Index Numbers 633, 634 and 635

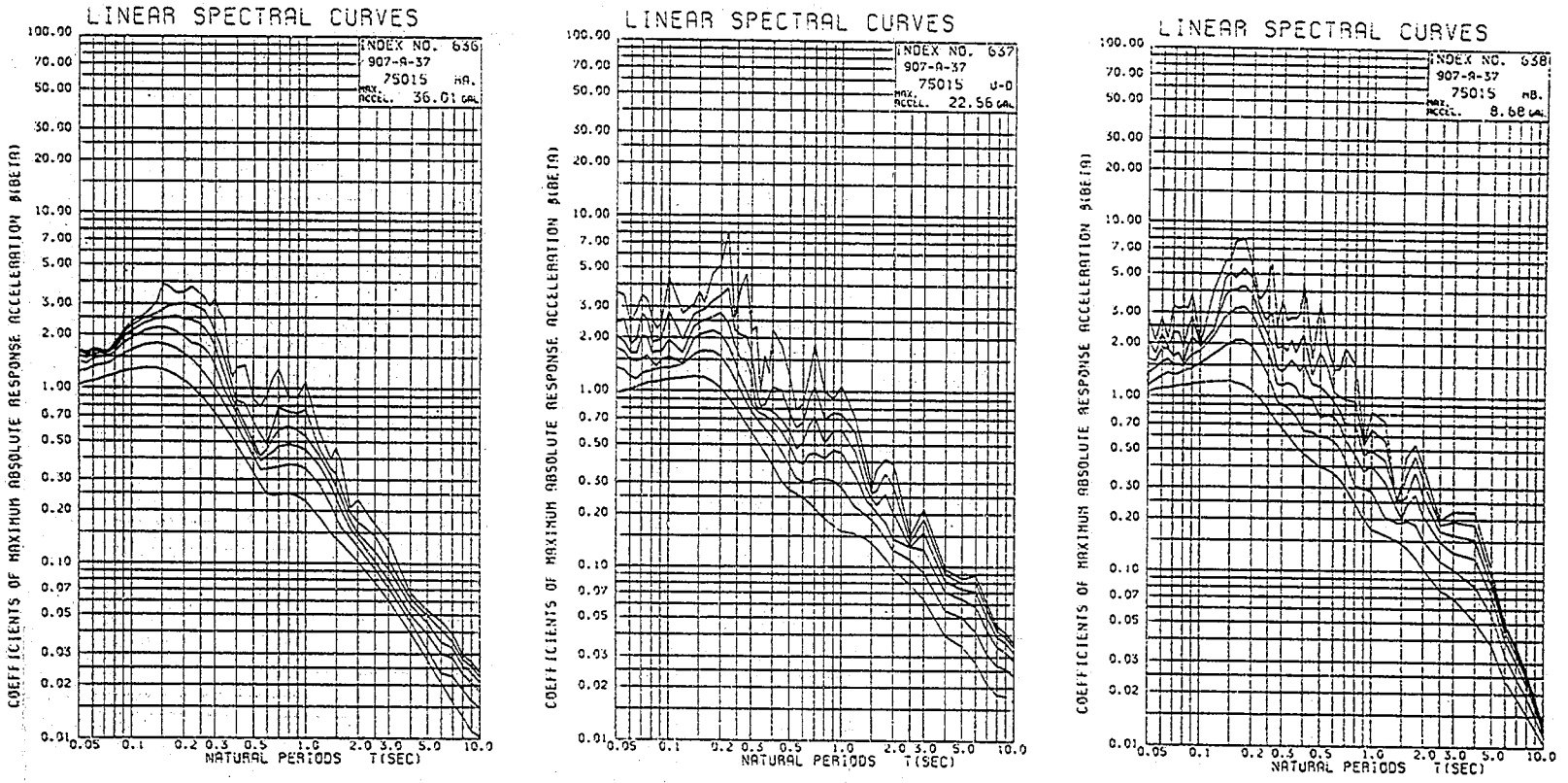


Figure VIS-27. Linear Response Spectra of Earthquake Records
with Index Numbers 636, 637 and 638

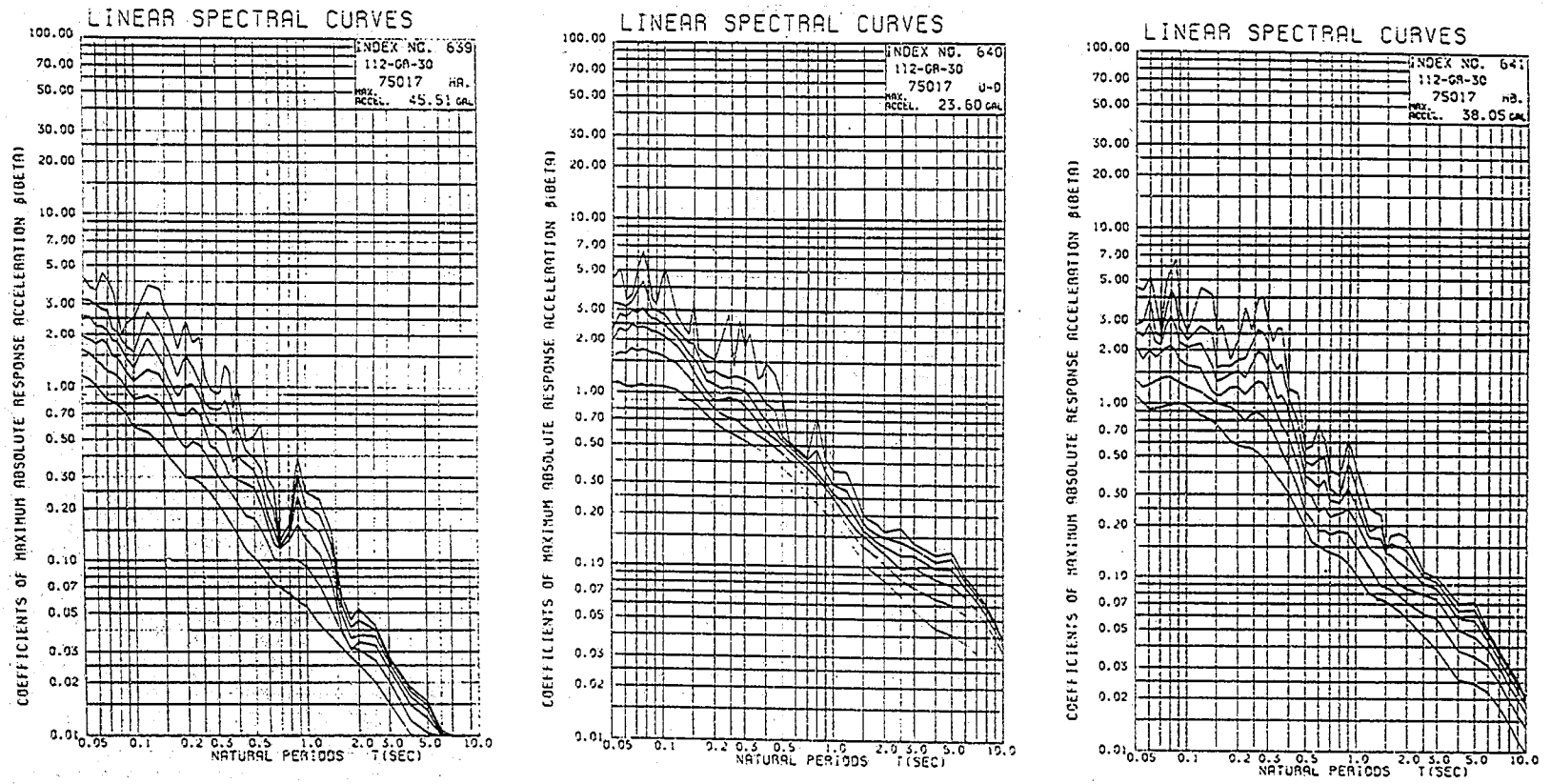


Figure MS-28. Linear Response Spectra of Earthquake Records with Index Numbers 639, 640 and 641

7. 地震記録のディジタル数値

INDEX №の順に従いFigure ⅦA－1～Figure ⅦA－28に示した地震動記録のデジタル数値をTable ⅦD－1～TableⅦD－83に示す。

なお，これらのディジタル数値は強震波形を数値化した後に付録－3に示す中心軸補正および円弧補正を施した値である。

Table Ⅶ D-1. Digitized Accelerations of Earthquake Record with Index Number 559

INDEX NO. 559 206-GR-2 OMIGAWA BRIDGE HA. MAX.ACCEL.= 106.679(GAL) T= 8.38(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.01	-9.476	51	0.79	-15.535	101	1.54	-13.788	151	2.31	-0.162
2	0.02	-7.916	52	0.82	-12.884	102	1.56	-11.609	152	2.32	-2.455
3	0.04	-9.434	53	0.83	-11.788	103	1.58	-2.486	153	2.33	-8.274
4	0.05	-10.188	54	0.85	-10.067	104	1.60	0.304	154	2.35	-10.569
5	0.06	-10.155	55	0.86	-10.516	105	1.61	-0.138	155	2.36	-6.896
6	0.09	-11.207	56	0.87	-5.870	106	1.63	-1.109	156	2.38	3.650
7	0.10	-11.655	57	0.89	-4.299	107	1.64	1.460	157	2.39	6.595
8	0.11	-10.859	58	0.90	-11.205	108	1.65	1.468	158	2.41	5.072
9	0.13	-10.064	59	0.92	-11.961	109	1.67	-3.432	159	2.42	2.474
10	0.15	-8.962	60	0.94	-7.007	110	1.68	-7.266	160	2.43	-0.278
11	0.16	-8.175	61	0.95	-2.673	111	1.69	-10.019	161	2.44	-4.407
12	0.17	-7.695	62	0.97	-2.943	112	1.71	-9.694	162	2.46	-5.319
13	0.19	-9.509	63	0.98	-8.006	113	1.72	-7.673	163	2.48	-2.372
14	0.21	-12.255	64	1.00	-15.987	114	1.73	-4.572	164	2.49	-0.044
15	0.22	-11.159	65	1.01	-17.365	115	1.74	3.151	165	2.50	1.976
16	0.23	-8.826	66	1.03	-15.806	116	1.75	2.083	166	2.51	2.302
17	0.25	-8.037	67	1.04	-10.858	117	1.77	-6.818	167	2.52	3.566
18	0.26	-8.325	68	1.06	-7.136	118	1.78	-7.574	168	2.55	0.050
19	0.28	-8.759	69	1.07	-6.039	119	1.80	-6.478	169	2.58	-4.839
20	0.29	-10.122	70	1.08	-5.553	120	1.81	-3.685	170	2.60	-10.195
21	0.31	-12.105	71	1.10	-4.449	121	1.83	-1.349	171	2.61	-8.633
22	0.33	-10.219	72	1.12	-4.423	122	1.84	-1.330	172	2.63	-10.149
23	0.35	-9.426	73	1.13	-7.025	123	1.86	-1.605	173	2.65	-12.582
24	0.37	-9.242	74	1.14	-8.547	124	1.88	-3.582	174	2.67	-12.554
25	0.38	-10.454	75	1.15	-9.762	125	1.89	-8.176	175	2.68	-10.669
26	0.40	-8.881	76	1.16	-9.284	126	1.91	-16.765	176	2.69	-10.983
27	0.41	-8.557	77	1.17	-9.577	127	1.93	-19.822	177	2.71	-10.945
28	0.43	-9.611	78	1.19	-8.454	128	1.95	-19.028	178	2.73	-8.311
29	0.44	-12.669	79	1.21	-11.516	129	1.96	-17.935	179	2.74	-4.595
30	0.45	-13.424	80	1.23	-14.569	130	1.97	-15.606	180	2.75	-3.499
31	0.47	-10.776	81	1.25	-16.546	131	1.99	-15.893	181	2.77	-1.940
32	0.48	-9.221	82	1.27	-15.433	132	2.00	-19.420	182	2.78	0.851
33	0.50	-6.117	83	1.29	-12.326	133	2.01	-21.239	183	2.80	2.735
34	0.51	-5.943	84	1.31	-5.987	134	2.03	-19.374	184	2.82	3.215
35	0.52	-7.462	85	1.32	-6.740	135	2.04	-12.731	185	2.84	1.707
36	0.53	-10.527	86	1.33	-8.571	136	2.06	8.712	186	2.85	-0.271
37	0.56	-10.646	87	1.34	-10.093	137	2.07	8.106	187	2.87	-1.774
38	0.57	-11.241	88	1.35	-8.227	138	2.09	-7.103	188	2.90	-6.678
39	0.59	-12.454	89	1.37	-9.734	139	2.11	-13.233	189	2.91	-4.342
40	0.61	-9.334	90	1.39	-10.793	140	2.12	-13.526	190	2.93	-0.924
41	0.63	-7.775	91	1.40	-12.009	141	2.14	-9.035	191	2.95	2.941
42	0.64	-7.440	92	1.41	-10.915	142	2.15	-3.935	192	2.96	6.203
43	0.66	-8.804	93	1.42	-7.818	143	2.18	-3.126	193	2.97	5.906
44	0.68	-11.085	94	1.43	-5.787	144	2.20	-5.402	194	2.99	2.652
45	0.69	-11.521	95	1.45	-8.385	145	2.22	+3.830	195	3.00	-4.209
46	0.70	-8.891	96	1.47	-14.202	146	2.23	-4.583	196	3.02	-12.030
47	0.72	-6.392	97	1.48	-17.423	147	2.24	-5.398	197	3.04	-12.477
48	0.74	-9.899	98	1.50	-15.554	148	2.26	-4.234	198	3.05	-11.685
49	0.76	-12.186	99	1.51	-13.225	149	2.28	-0.669	199	3.07	-8.579
50	0.78	-15.241	100	1.53	-13.809	150	2.29	1.976	200	3.08	-1.323

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	3.10	2.393	251	3.92	0.561	301	4.71	10.975	351	5.53	-12.078
202	3.11	4.413	252	3.94	2.898	302	4.73	7.024	352	5.54	-14.322
203	3.13	-4.333	253	3.97	3.702	303	4.76	3.684	353	5.56	-11.729
204	3.14	-14.161	254	3.98	6.030	304	4.78	-1.519	354	5.57	0.002
205	3.16	-10.753	255	3.99	2.965	305	4.80	-8.421	355	5.58	6.653
206	3.18	-6.879	256	4.00	-1.175	306	4.82	-11.628	356	5.60	6.964
207	3.20	-5.308	257	4.01	-4.235	307	4.83	-13.151	357	5.61	10.214
208	3.22	-4.201	258	4.03	-5.747	308	4.84	-9.738	358	5.62	8.695
209	3.23	-2.334	259	4.04	-6.190	309	4.86	-3.555	359	5.64	5.649
210	3.24	0.297	260	4.05	-9.558	310	4.87	0.157	360	5.66	1.522
211	3.25	2.316	261	4.07	-11.082	311	4.89	1.264	361	5.68	-2.760
212	3.26	2.660	262	4.08	-9.679	312	4.92	1.765	362	5.70	-4.734
213	3.28	0.823	263	4.09	-8.891	313	4.93	2.556	363	5.72	-2.085
214	3.30	2.696	264	4.10	-10.101	314	4.95	2.581	364	5.74	1.791
215	3.31	3.178	265	4.12	-11.599	315	4.96	1.057	365	5.75	4.120
216	3.33	1.658	266	4.14	-11.583	316	4.97	+1.230	366	5.77	6.471
217	3.35	-0.922	267	4.15	-10.334	317	4.99	-5.057	367	5.79	6.500
218	3.37	-5.511	268	4.16	-7.698	318	5.00	-2.722	368	5.81	3.141
219	3.38	-7.805	269	4.17	-3.369	319	5.02	-2.686	369	5.83	-0.225
220	3.40	-6.399	270	4.19	2.200	320	5.04	-6.510	370	5.84	1.180
221	3.42	-2.519	271	4.20	3.297	321	5.05	-8.033	371	5.86	5.517
222	3.43	-1.259	272	4.22	1.788	322	5.07	-6.167	372	5.87	11.081
223	3.44	-0.165	273	4.23	0.265	323	5.08	-2.296	373	5.88	15.269
224	3.46	-3.523	274	4.25	1.519	324	5.10	11.446	374	5.90	14.211
225	3.48	-6.581	275	4.26	-0.768	325	5.11	16.082	375	5.92	11.618
226	3.49	-7.333	276	4.28	-2.749	326	5.14	17.354	376	5.93	9.174
227	3.50	-5.775	277	4.29	-5.345	327	5.15	17.833	377	5.95	12.281
228	3.52	-1.595	278	4.31	-8.403	328	5.17	16.622	378	5.96	13.844
229	3.53	2.273	279	4.33	-5.754	329	5.18	12.485	379	5.98	12.790
230	3.54	2.291	280	4.34	-5.729	330	5.19	7.271	380	6.00	10.974
231	3.56	2.009	281	4.36	-9.839	331	5.21	2.671	381	6.01	10.992
232	3.58	-0.568	282	4.38	-11.981	332	5.22	-1.605	382	6.02	10.545
233	3.60	-2.551	283	4.40	-11.495	333	5.25	-3.117	383	6.04	8.722
234	3.61	-5.916	284	4.42	-3.456	334	5.26	+2.330	384	6.05	5.159
235	3.64	-8.957	285	4.43	3.348	335	5.27	-3.851	385	6.07	5.230
236	3.67	-13.381	286	4.45	3.375	336	5.28	-8.146	386	6.09	7.868
237	3.69	-15.352	287	4.47	2.934	337	5.29	-13.660	387	6.10	10.660
238	3.70	-13.023	288	4.49	3.424	338	5.31	-14.410	388	6.12	14.537
239	3.72	-7.145	289	4.51	3.764	339	5.33	+9.764	389	6.13	13.787
240	3.73	6.132	290	4.53	1.948	340	5.35	-2.809	390	6.14	10.723
241	3.75	8.921	291	4.55	-1.101	341	5.36	2.752	391	6.15	4.275
242	3.76	7.548	292	4.57	-4.450	342	5.37	4.310	392	6.17	-0.931
243	3.78	1.411	293	4.59	-1.499	343	5.40	5.890	393	6.19	-0.137
244	3.79	-3.798	294	4.60	1.291	344	5.42	4.070	394	6.20	2.501
245	3.81	-5.775	295	4.61	1.615	345	5.44	3.331	395	6.22	6.063
246	3.82	-7.908	296	4.63	0.563	346	5.45	4.893	396	6.23	10.392
247	3.85	-3.395	297	4.64	0.271	347	5.47	5.230	397	6.24	13.950
248	3.86	0.160	298	4.66	2.918	348	5.48	5.252	398	6.25	16.278
249	3.88	0.185	299	4.68	6.025	349	5.50	1.118	399	6.26	16.296
250	3.90	0.213	300	4.69	8.511	350	5.52	-7.630	400	6.28	12.933

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	6.30	7.876	451	7.13	66.426	501	8.01	4.479	551	8.83	58.570
402	6.31	5.587	452	7.15	66.447	502	8.03	5.730	552	8.85	58.584
403	6.32	2.526	453	7.17	63.860	503	8.05	-13.174	553	8.86	53.212
404	6.33	2.545	454	7.19	57.730	504	8.06	-33.933	554	8.88	30.604
405	6.35	2.872	455	7.21	51.593	505	8.08	-39.461	555	8.89	6.907
406	6.37	6.446	456	7.23	43.007	506	8.10	-38.361	556	8.90	-4.006
407	6.38	8.319	457	7.25	18.704	507	8.12	-33.705	557	8.92	-7.378
408	6.41	10.661	458	7.26	-4.993	508	8.14	-30.598	558	8.94	-5.342
409	6.44	11.635	459	7.27	-18.857	509	8.15	-28.267	559	8.95	0.370
410	6.46	10.432	460	7.29	-71.936	510	8.17	-25.778	560	8.96	9.795
411	6.48	8.612	461	7.30	-95.468	511	8.19	-15.122	561	8.98	9.506
412	6.49	12.332	462	7.32	-98.833	512	8.20	7.086	562	8.99	4.594
413	6.51	15.905	463	7.34	-98.503	513	8.22	16.972	563	9.02	+13.997
414	6.53	17.156	464	7.37	-88.451	514	8.24	19.617	564	9.04	-25.517
415	6.54	15.632	465	7.38	-83.342	515	8.26	22.729	565	9.06	+39.498
416	6.56	7.962	466	7.42	-71.125	516	8.28	35.087	566	9.08	-51.166
417	6.58	4.776	467	7.44	-60.922	517	8.30	54.980	567	9.10	+54.381
418	6.60	8.644	468	7.47	-42.101	518	8.32	67.931	568	9.11	-55.595
419	6.61	14.823	469	7.49	-10.809	519	8.33	83.194	569	9.12	-53.264
420	6.62	19.153	470	7.51	51.449	520	8.35	98.936	570	9.14	-38.654
421	6.64	21.965	471	7.52	73.806	521	8.37	105.585	571	9.16	-18.871
422	6.65	23.202	472	7.54	80.912	522	8.38	106.679	572	9.18	6.720
423	6.66	21.252	473	7.56	81.704	523	8.39	102.540	573	9.20	35.710
424	6.71	15.587	474	7.58	82.052	524	8.41	79.935	574	9.22	47.438
425	6.73	13.773	475	7.60	89.470	525	8.42	59.629	575	9.24	55.321
426	6.75	14.407	476	7.61	96.579	526	8.44	34.712	576	9.26	61.515
427	6.76	10.125	477	7.63	94.277	527	8.46	29.192	577	9.28	64.002
428	6.78	1.212	478	7.64	79.978	528	8.48	23.673	578	9.29	73.730
429	6.79	-10.161	479	7.65	55.051	529	8.49	8.610	579	9.31	83.610
430	6.81	-23.381	480	7.67	29.506	530	8.51	-6.306	580	9.32	88.555
431	6.82	-37.529	481	7.68	10.432	531	8.52	-21.068	581	9.33	91.343
432	6.84	-44.438	482	7.70	2.919	532	8.54	-41.363	582	9.35	84.901
433	6.85	-49.188	483	7.72	2.485	533	8.55	-46.124	583	9.37	68.919
434	6.87	-50.699	484	7.74	0.975	534	8.57	-48.874	584	9.39	42.768
435	6.89	-48.824	485	7.75	-0.542	535	8.58	-46.547	585	9.42	9.541
436	6.90	-43.414	486	7.77	0.402	536	8.59	-41.905	586	9.43	-23.963
437	6.92	-28.912	487	7.78	8.734	537	8.61	-36.689	587	9.45	-7.196
438	6.93	-18.422	488	7.79	20.166	538	8.62	-34.779	588	9.46	-8.720
439	6.94	-9.931	489	7.81	22.954	539	8.63	-32.450	589	9.47	-5.772
440	6.96	-5.755	490	7.83	18.051	540	8.65	-32.424	590	9.49	-1.903
441	6.97	-1.426	491	7.85	4.066	541	8.67	-31.320	591	9.50	-9.406
442	6.98	2.133	492	7.87	-28.845	542	8.68	-30.834	592	9.53	-26.322
443	6.99	9.552	493	7.88	-38.216	543	8.69	-32.819	593	9.54	-37.545
444	7.01	18.507	494	7.90	-40.972	544	8.71	-35.103	594	9.55	-48.138
445	7.02	34.246	495	7.92	-40.480	545	8.73	-30.758	595	9.59	+47.018
446	7.05	41.041	496	7.93	-38.918	546	8.74	-17.496	596	9.62	-43.438
447	7.06	47.533	497	7.95	-38.130	547	8.76	13.793	597	9.63	-37.712
448	7.08	56.653	498	7.96	-36.567	548	8.77	41.234	598	9.65	-30.145
449	7.10	58.986	499	7.98	-34.696	549	8.79	52.502	599	9.67	-11.008
450	7.11	62.544	500	7.99	-26.518	550	8.81	54.991	600	9.70	14.438

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
601	9.71	37.559	651	10.68	11.921	701	11.57	62.052	751	12.60	2.612
602	9.73	81.759	652	10.70	8.398	702	11.59	53.455	752	12.61	-3.986
603	9.74	81.814	653	10.71	5.958	703	11.61	38.698	753	12.62	-7.510
604	9.76	87.387	654	10.73	3.667	704	11.63	18.713	754	12.64	+10.262
605	9.78	84.787	655	10.75	-7.995	705	11.65	-5.205	755	12.65	-13.008
606	9.80	73.424	656	10.77	-16.129	706	11.66	-27.285	756	12.67	-16.373
607	9.83	44.519	657	10.78	-22.426	707	11.68	-48.353	757	12.69	-30.205
608	9.85	23.142	658	10.80	-30.556	708	11.70	-66.347	758	12.70	-43.423
609	9.87	0.844	659	10.81	-32.235	709	11.71	-81.281	759	12.72	-55.104
610	9.90	-17.446	660	10.83	-29.137	710	11.75	-89.525	760	12.74	-64.012
611	9.92	-33.889	661	10.84	-14.789	711	11.77	-92.885	761	12.75	-68.768
612	9.94	-50.946	662	10.86	0.168	712	11.79	-92.854	762	12.76	-71.051
613	9.96	-56.159	663	10.87	13.122	713	11.81	-88.362	763	12.78	-67.333
614	9.97	-58.444	664	10.88	25.153	714	11.83	-72.778	764	12.79	-57.148
615	9.99	-56.117	665	10.90	30.417	715	11.85	-32.851	765	12.81	+35.101
616	10.01	-26.049	666	10.92	31.985	716	11.88	14.925	766	12.82	-14.906
617	10.03	-14.014	667	10.94	30.478	717	11.90	51.458	767	12.85	10.691
618	10.04	-3.829	668	10.96	27.417	718	11.93	83.073	768	12.87	29.670
619	10.05	-1.345	669	10.97	17.742	719	11.95	90.947	769	12.88	50.642
620	10.08	3.617	670	10.99	10.070	720	11.96	96.358	770	12.91	70.544
621	10.10	8.116	671	11.01	-0.976	721	11.98	99.619	771	12.94	82.741
622	10.13	18.326	672	11.04	-0.637	722	11.99	97.486	772	12.95	88.160
623	10.17	29.316	673	11.06	0.159	723	12.01	91.654	773	12.97	88.180
624	10.20	38.296	674	11.08	-1.657	724	12.02	77.968	774	12.98	85.586
625	10.22	45.255	675	11.10	-7.475	725	12.05	37.663	775	13.00	77.448
626	10.24	51.289	676	11.12	-7.449	726	12.08	1.830	776	13.02	57.920
627	10.25	54.392	677	11.15	-7.407	727	12.12	-28.904	777	13.04	31.470
628	10.26	54.721	678	11.17	-5.837	728	12.16	-41.171	778	13.07	6.405
629	10.29	41.820	679	11.19	-5.045	729	12.18	-46.218	779	13.09	-10.045
630	10.30	31.983	680	11.20	-6.102	730	12.21	-47.567	780	13.12	-29.090
631	10.32	22.153	681	11.22	-14.698	731	12.22	+50.007	781	13.15	+46.138
632	10.35	13.270	682	11.24	+26.370	732	12.25	+56.894	782	13.16	+52.896
633	10.36	8.667	683	11.26	-36.988	733	12.27	+64.613	783	13.18	+59.952
634	10.38	1.612	684	11.27	-44.338	734	12.28	+65.933	784	13.20	+64.856
635	10.39	-5.756	685	11.29	-46.622	735	12.29	+63.293	785	13.22	+65.445
636	10.42	-14.038	686	11.31	-44.438	736	12.32	+44.624	786	13.23	+61.258
637	10.43	-17.863	687	11.33	-32.084	737	12.34	+13.641	787	13.26	+48.745
638	10.45	-19.379	688	11.35	-20.514	738	12.36	-21.966	788	13.29	+32.538
639	10.46	-19.818	689	11.36	-9.252	739	12.37	-36.461	789	13.31	+17.557
640	10.48	-16.716	690	11.37	6.321	740	12.39	-49.110	790	13.34	+7.395
641	10.49	-11.304	691	11.39	26.366	741	12.41	-56.074	791	13.36	0.772
642	10.51	-4.035	692	11.40	42.863	742	12.44	-58.584	792	13.39	34.454
643	10.55	0.176	693	11.42	56.438	743	12.46	-60.149	793	13.41	50.041
644	10.56	4.352	694	11.43	68.316	744	12.48	-60.955	794	13.43	58.690
645	10.58	12.686	695	11.45	79.280	745	12.50	-63.299	795	13.45	65.503
646	10.59	31.816	696	11.47	83.155	746	12.52	-63.018	796	13.47	66.291
647	10.61	34.600	697	11.49	84.721	747	12.53	-60.723	797	13.48	65.999
648	10.62	35.696	698	11.50	82.590	748	12.55	-54.896	798	13.50	64.491
649	10.64	27.721	699	11.53	76.463	749	12.56	-40.660	799	13.52	57.135
650	10.66	20.052	700	11.55	71.873	750	12.58	-15.066	800	13.54	43.153

INDEX NO. 559 206-GR-2 OMIGAWA BRIDGE HA. MAX.ACCEL.= 106.679(GAL) T= 8.30(SEC) NO. 5

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
801	13.56	29.013	851	14.63	45.497	901	15.60	0.169	951	16.71	15.879
802	13.58	19.560	852	14.65	51.142	902	15.62	4.512	952	16.73	21.452
803	13.60	-5.579	853	14.67	54.098	903	15.63	4.990	953	16.75	26.252
804	13.62	-17.871	854	14.69	49.961	904	15.65	7.791	954	16.76	28.277
805	13.63	-22.160	855	14.71	39.030	905	15.67	7.052	955	16.78	29.380
806	13.65	-23.985	856	14.73	31.538	906	15.69	10.162	956	16.79	29.093
807	13.67	-23.638	857	14.75	26.944	907	15.71	17.585	957	16.81	22.191
808	13.69	-24.379	858	14.76	21.118	908	15.73	22.691	958	16.82	14.819
809	13.71	-26.049	859	14.79	8.982	909	15.74	25.940	959	16.84	4.679
810	13.73	-29.401	860	14.81	-6.383	910	15.75	27.813	960	16.85	-1.915
811	13.76	-30.902	861	14.85	-33.122	911	15.78	24.153	961	16.87	-8.509
812	13.78	-30.552	862	14.88	-42.471	912	15.80	8.177	962	16.90	-17.097
813	13.81	-26.965	863	14.91	-46.886	913	15.84	-5.170	963	16.92	-24.302
814	13.84	-23.850	864	14.92	-43.330	914	15.86	-12.684	964	16.93	-28.441
815	13.86	-18.116	865	14.96	-47.921	915	15.88	-22.965	965	16.95	-37.807
816	13.88	-11.004	866	14.97	-47.891	916	15.91	-31.081	966	16.96	-44.095
817	13.91	9.363	867	14.99	-45.549	917	15.94	-37.354	967	16.98	-46.233
818	13.93	22.948	868	15.01	-33.814	918	15.97	-40.076	968	16.99	-51.444
819	13.95	31.292	869	15.03	-20.229	919	16.00	-39.731	969	17.00	-54.508
820	13.97	38.413	870	15.05	-5.574	920	16.02	-36.149	970	17.02	-53.857
821	13.99	44.450	871	15.08	6.943	921	16.07	-25.756	971	17.03	-50.000
822	14.01	43.709	872	15.10	18.986	922	16.12	-11.823	972	17.05	-41.662
823	14.03	40.347	873	15.12	28.965	923	16.15	-3.155	973	17.07	-21.290
824	14.05	28.223	874	15.13	37.513	924	16.16	-0.056	974	17.10	-0.611
825	14.08	20.869	875	15.15	41.382	925	16.18	5.830	975	17.13	16.214
826	14.10	13.511	876	15.16	43.410	926	16.21	16.502	976	17.15	27.644
827	14.12	11.073	877	15.18	42.359	927	16.26	25.507	977	17.17	36.145
828	14.15	11.430	878	15.21	36.697	928	16.29	28.324	978	17.19	40.178
829	14.17	9.919	879	15.23	26.880	929	16.31	31.435	979	17.21	42.514
830	14.18	8.857	880	15.25	21.360	930	16.33	29.916	980	17.22	41.918
831	14.20	4.262	881	15.26	19.073	931	16.34	26.867	981	17.24	39.168
832	14.21	-2.800	882	15.28	18.329	932	16.36	17.347	982	17.25	35.337
833	14.23	-16.473	883	15.30	16.042	933	16.38	7.204	983	17.27	27.207
834	14.26	-33.686	884	15.31	12.057	934	16.40	-4.309	984	17.29	15.070
835	14.27	-43.666	885	15.33	7.922	935	16.43	-12.278	985	17.32	-0.752
836	14.30	-51.488	886	15.35	-0.671	936	16.45	-21.630	986	17.34	-16.883
837	14.31	-54.551	887	15.36	-7.423	937	16.47	-27.297	987	17.37	-28.549
838	14.33	-55.903	888	15.38	-12.788	938	16.49	-28.354	988	17.39	-40.215
839	14.35	-55.101	889	15.40	-15.228	939	16.50	-27.256	989	17.41	-44.493
840	14.37	-51.690	890	15.41	-16.432	940	16.52	-24.919	990	17.43	-49.856
841	14.38	-43.807	891	15.43	-18.259	941	16.54	-25.963	991	17.45	-58.911
842	14.42	-25.280	892	15.44	-18.238	942	16.56	-29.319	992	17.47	-65.510
843	14.44	-8.145	893	15.46	-22.830	943	16.58	-29.293	993	17.49	-69.333
844	14.46	8.361	894	15.48	-26.033	944	16.60	-25.867	994	17.50	-70.692
845	14.47	16.233	895	15.50	-30.317	945	16.62	-23.227	995	17.52	-69.582
846	14.49	22.570	896	15.52	-32.146	946	16.63	-21.200	996	17.54	-58.155
847	14.51	27.219	897	15.53	-31.049	947	16.64	-17.792	997	17.56	-43.350
848	14.54	30.338	898	15.55	-26.401	948	16.66	-10.993	998	17.57	-22.996
849	14.56	33.302	899	15.56	-18.672	949	16.68	-0.802	999	17.59	-1.410
850	14.59	38.270	900	15.58	-10.020	950	16.69	8.923	1000	17.61	18.947

INDEX NO. 559 206-GR-2 OMIGAWA BRIDGE HA. MAX.ACCEL.= 106.679(GAL) T= 8.38(SEC) NO. 6

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1001	17.63	30.677	1051	18.81	-22.803	1101	19.91	4.876
1002	17.65	40.107	1052	18.84	-37.240	1102	19.93	4.905
1003	17.67	44.453	1053	18.86	-43.832	1103	19.95	1.853
1004	17.70	50.040	1054	18.88	-44.725	1104	19.97	-3.048
1005	17.72	49.760	1055	18.90	-39.611	1105	19.99	-10.101
1006	17.75	50.114	1056	18.92	-24.794	1106	20.01	-17.613
1007	17.77	48.305	1057	18.95	-11.053	1107	20.03	-26.051
1008	17.79	45.248	1058	18.97	1.917	1108	20.05	-29.564
1009	17.81	32.343	1059	19.00	11.661	1109	20.07	-29.997
1010	17.84	9.756	1060	19.02	16.003	1110	20.08	-27.354
1011	17.87	-12.530	1061	19.04	17.838	1111	20.10	-25.017
1012	17.88	-30.987	1062	19.06	16.830	1112	20.12	-14.361
1013	17.91	-50.820	1063	19.09	12.718	1113	20.14	-8.175
1014	17.92	-64.503	1064	19.12	5.830	1114	20.15	-5.691
1015	17.93	-73.875	1065	19.16	-5.040	1115	20.16	-4.130
1016	17.95	-80.161	1066	19.18	-11.009	1116	20.18	-2.564
1017	17.97	-82.749	1067	19.21	-12.508	1117	20.20	-1.452
1018	17.99	-81.643	1068	19.24	-15.851	1118	20.23	0.893
1019	18.00	-75.155	1069	19.26	-16.598	1119	20.25	3.087
1020	18.03	-52.784	1070	19.27	-20.581	1120	20.26	2.336
1021	18.06	-33.956	1071	19.30	-25.626	1121	20.28	0.519
1022	18.09	-5.419	1072	19.31	-27.913	1122	20.31	-2.526
1023	18.11	8.323	1073	19.33	-27.108	1123	20.33	-7.235
1024	18.18	30.139	1074	19.35	-25.237	1124	20.35	-9.228
1025	18.23	43.453	1075	19.37	-18.276	1125	20.37	-10.282
1026	18.25	45.797	1076	19.39	-9.322	1126	20.38	-9.950
1027	18.27	41.976	1077	19.40	2.097	1127	20.41	-7.606
1028	18.28	36.148	1078	19.42	10.748	1128	20.42	-6.813
1029	18.30	24.474	1079	19.44	20.632	1129	20.44	-6.472
1030	18.33	9.261	1080	19.46	27.584	1130	20.46	-7.060
1031	18.34	-6.732	1081	19.47	33.460	1131	20.47	-8.273
1032	18.36	-21.177	1082	19.49	35.401	1132	20.49	-9.332
1033	18.38	-32.845	1083	19.51	32.128	1133	20.50	-11.311
1034	18.40	-38.981	1084	19.52	21.370			
1035	18.42	-45.411	1085	19.54	9.535			
1036	18.45	-43.372	1086	19.56	-11.211			
1037	18.49	-36.076	1087	19.59	-29.192			
1038	18.51	-29.734	1088	19.61	-35.634			
1039	18.52	-22.006	1089	19.62	-44.233			
1040	18.55	-10.417	1090	19.64	-47.443			
1041	18.57	-1.913	1091	19.65	-47.111			
1042	18.60	3.971	1092	19.69	-44.458			
1043	18.63	11.106	1093	19.70	-33.024			
1044	18.66	15.005	1094	19.72	-22.026			
1045	18.69	13.195	1095	19.75	-14.630			
1046	18.71	12.767	1096	19.77	-6.284			
1047	18.73	13.573	1097	19.79	-2.865			
1048	18.76	9.139	1098	19.83	2.750			
1049	18.78	1.784	1099	19.86	4.332			
1050	18.79	-8.668	1100	19.90	6.499			

Table VID-2. Digitized Accelerations of Earthquake Record with Index Number 560

INDEX NO. 560　206-GR-2　ONIGAWA BRIDGE　U-D　MAX.ACCEL.= -30.905(GAL)　T= 1.09(SEC)　NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.0	-8.511	51	0.75	-7.130	101	1.51	-9.133	151	2.18	-15.031
2	0.02	-11.267	52	0.76	-9.429	102	1.52	-8.339	152	2.20	-14.443
3	0.03	-17.865	53	0.77	-12.188	103	1.54	-11.398	153	2.21	-9.057
4	0.05	-20.163	54	0.79	-8.016	104	1.55	-8.766	154	2.22	1.453
5	0.06	-20.920	55	0.81	-4.440	105	1.57	-4.746	155	2.23	+1.144
6	0.08	-15.965	56	0.83	-5.962	106	1.58	-8.111	156	2.25	-4.201
7	0.10	-7.320	57	0.84	-5.944	107	1.60	-10.410	157	2.27	-5.418
8	0.12	-10.676	58	0.86	-7.461	108	1.61	-6.236	158	2.28	-4.172
9	0.14	-9.891	59	0.88	-9.295	109	1.62	-8.059	159	2.30	-4.450
10	0.16	-9.403	60	0.89	3.514	110	1.63	-14.202	160	2.32	-7.512
11	0.17	-9.852	61	0.91	4.602	111	1.65	-15.268	161	2.33	-11.043
12	0.18	-7.990	62	0.92	2.458	112	1.66	-11.867	162	2.34	-6.408
13	0.19	-4.890	63	0.93	2.781	113	1.68	-12.148	163	2.36	7.938
14	0.21	5.759	64	0.95	-0.276	114	1.69	-8.751	164	2.37	9.179
15	0.22	8.396	65	0.96	-9.952	115	1.70	0.819	165	2.39	2.271
16	0.24	4.718	66	0.97	-9.945	116	1.72	-3.320	166	2.41	-7.659
17	0.26	1.654	67	0.99	-5.000	117	1.73	-3.620	167	2.42	-7.647
18	0.27	0.898	68	1.00	-5.292	118	1.74	-0.681	168	2.44	-8.133
19	0.28	-2.159	69	1.02	-2.343	119	1.75	-10.516	169	2.45	-10.425
20	0.29	-15.845	70	1.04	1.218	120	1.76	-15.131	170	2.47	-5.483
21	0.31	-17.525	71	1.05	-1.843	121	1.77	-17.273	171	2.48	7.320
22	0.33	-17.816	72	1.06	-8.752	122	1.79	-11.096	172	2.49	7.788
23	0.34	3.925	73	1.08	-24.600	123	1.80	2.941	173	2.51	-14.202
24	0.36	10.097	74	1.09	-30.905	124	1.81	-0.433	174	2.52	-14.193
25	0.37	10.264	75	1.10	-21.035	125	1.82	-1.953	175	2.54	-7.701
26	0.39	-15.271	76	1.11	-0.998	126	1.84	-3.478	176	2.55	-11.072
27	0.40	-20.798	77	1.13	-4.824	127	1.85	-4.240	177	2.57	-9.976
28	0.41	-17.093	78	1.14	-6.663	128	1.87	-2.061	178	2.59	-10.728
29	0.43	-3.370	79	1.15	-0.945	129	1.88	-1.583	179	2.60	-4.554
30	0.45	0.823	80	1.17	4.169	130	1.90	-1.569	180	2.61	5.935
31	0.46	2.989	81	1.19	3.563	131	1.91	2.302	181	2.63	6.409
32	0.49	-0.063	82	1.20	-17.663	132	1.92	7.096	182	2.64	6.421
33	0.50	2.259	83	1.22	-19.037	133	1.94	4.486	183	2.65	6.436
34	0.51	3.813	84	1.23	-12.243	134	1.95	-10.740	184	2.66	7.219
35	0.52	-8.941	85	1.24	-10.227	135	1.96	-11.964	185	2.67	8.310
36	0.54	-15.549	86	1.26	-8.362	136	1.98	-6.551	186	2.68	7.245
37	0.56	-11.369	87	1.28	-10.185	137	1.99	-5.306	187	2.69	5.411
38	0.57	-8.573	88	1.29	-2.780	138	2.00	-3.744	188	2.70	-6.268
39	0.59	-13.945	89	1.31	6.643	139	2.02	1.206	189	2.72	-7.957
40	0.60	-15.168	90	1.33	0.961	140	2.03	-4.013	190	2.73	-5.171
41	0.61	-12.864	91	1.34	-2.399	141	2.04	-21.857	191	2.75	-4.840
42	0.62	-11.130	92	1.36	-8.698	142	2.06	-21.540	192	2.76	-4.827
43	0.64	-17.422	93	1.38	-7.590	143	2.07	-9.973	193	2.77	-4.813
44	0.66	-17.413	94	1.40	-10.961	144	2.09	-8.878	194	2.78	4.143
45	0.67	-9.391	95	1.41	-4.938	145	2.11	3.314	195	2.80	3.380
46	0.68	4.329	96	1.44	-3.213	146	2.12	12.730	196	2.81	-7.375
47	0.69	-0.889	97	1.45	2.042	147	2.13	11.968	197	2.82	-7.364
48	0.71	-13.033	98	1.46	-0.564	148	2.15	-9.258	198	2.84	-6.577
49	0.72	-19.334	99	1.47	-12.398	149	2.16	-12.024	199	2.85	-4.252
50	0.73	-18.246	100	1.49	-14.226	150	2.17	-13.552	200	2.87	-2.688

INDEX NO. 560　206-GR-2　ONIGAWA BRIDGE　U-D　MAX.ACCEL.= -30.905(GAL)　T= 1.09(SEC)　NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	2.88	-7.291	251	3.58	-4.912	301	4.32	3.091	351	5.10	-2.252
202	2.89	-6.974	252	3.59	-4.899	302	4.33	2.796	352	5.11	-0.221
203	2.91	-3.100	253	3.60	-3.032	303	4.34	2.054	353	5.13	-0.980
204	2.92	-8.317	254	3.62	2.378	304	4.36	0.834	354	5.14	-2.197
205	2.93	-13.698	255	3.63	0.851	305	4.37	0.080	355	5.16	3.218
206	2.94	-15.077	256	3.64	-0.520	306	4.38	1.325	356	5.17	8.009
207	2.95	-13.523	257	3.66	3.204	307	4.39	3.200	357	5.19	7.567
208	2.97	-5.038	258	3.67	3.210	308	4.41	-2.164	358	5.20	4.964
209	2.98	0.530	259	3.69	-5.539	309	4.43	-3.848	359	5.22	-7.477
210	3.00	-1.756	260	3.70	-5.524	310	4.44	-1.520	360	5.24	-10.237
211	3.01	-3.280	261	3.72	-4.262	311	4.45	1.571	361	5.26	-5.126
212	3.03	-0.649	262	3.74	-4.253	312	4.48	4.369	362	5.27	-2.801
213	3.04	1.672	263	3.75	+7.307	313	4.49	5.932	363	5.29	2.153
214	3.05	-9.700	264	3.77	+6.677	314	4.50	6.561	364	5.30	6.027
215	3.06	-13.238	265	3.78	+3.118	315	4.52	6.118	365	5.33	4.966
216	3.07	-12.168	266	3.79	+4.662	316	4.53	5.670	366	5.34	2.671
217	3.09	-9.819	267	3.81	-5.398	317	4.54	3.376	367	5.35	6.085
218	3.10	4.526	268	3.82	+6.153	318	4.56	4.478	368	5.37	8.254
219	3.11	7.004	269	3.83	-6.140	319	4.58	1.566	369	5.38	7.192
220	3.12	5.931	270	3.85	+4.106	320	4.59	+1.188	370	5.40	2.903
221	3.13	-4.363	271	3.87	-7.161	321	4.61	-0.393	371	5.42	-2.300
222	3.15	3.045	272	3.88	+2.993	322	4.62	+1.456	372	5.43	1.258
223	3.16	4.594	273	3.90	2.730	323	4.64	+7.429	373	5.45	3.112
224	3.17	4.807	274	3.92	3.209	324	4.66	-9.726	374	5.47	-5.940
225	3.19	2.777	275	3.94	+0.918	325	4.67	+10.016	375	5.48	+6.697
226	3.21	+1.500	276	3.95	-2.136	326	4.69	+7.065	376	5.49	-7.145
227	3.22	+4.563	277	3.97	+2.626	327	4.71	+5.816	377	5.50	-6.054
228	3.24	+6.546	278	3.98	+3.178	328	4.72	+1.945	378	5.52	+1.720
229	3.26	2.413	279	4.00	+4.393	329	4.73	6.856	379	5.53	2.624
230	3.28	4.730	280	4.01	+5.140	330	4.75	7.799	380	5.55	3.710
231	3.29	4.438	281	4.02	+2.821	331	4.78	4.634	381	5.57	3.724
232	3.30	5.993	282	4.04	0.586	332	4.79	3.232	382	5.58	1.430
233	3.32	+3.992	283	4.05	+1.247	333	4.81	8.641	383	5.59	0.688
234	3.33	+7.831	284	4.06	-3.533	334	4.83	9.425	384	5.61	5.319
235	3.35	+2.880	285	4.07	+8.137	335	4.85	8.061	385	5.63	7.186
236	3.37	2.083	286	4.09	+9.972	336	4.86	7.309	386	5.64	8.897
237	3.39	3.327	287	4.11	+12.079	337	4.87	4.244	387	5.65	10.451
238	3.41	+0.698	288	4.12	+13.325	338	4.88	+4.054	388	5.66	8.158
239	3.42	+2.688	289	4.13	+15.155	339	4.90	+6.949	389	5.68	6.333
240	3.43	+5.089	290	4.15	+15.595	340	4.91	+8.631	390	5.70	6.042
241	3.44	-7.388	291	4.17	+10.028	341	4.93	-9.697	391	5.71	5.598
242	3.46	+5.517	292	4.18	+8.167	342	4.94	+6.754	392	5.72	3.764
243	3.47	+3.501	293	4.20	+1.081	343	4.96	+8.577	393	5.73	4.085
244	3.49	-1.938	294	4.21	2.803	344	4.98	+8.556	394	5.75	5.334
245	3.50	+2.386	295	4.22	4.357	345	5.00	+6.224	395	5.76	5.348
246	3.52	-3.753	296	4.24	5.464	346	5.02	+2.338	396	5.77	4.905
247	3.53	+5.279	297	4.25	8.717	347	5.04	+6.171	397	5.79	4.622
248	3.54	+6.035	298	4.26	11.814	348	5.05	+7.235	398	5.81	8.805
249	3.55	+3.094	299	4.28	13.360	349	5.06	+6.913	399	5.82	8.818
250	3.56	+3.696	300	4.30	9.225	350	5.08	+5.820	400	5.84	4.523

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	5.85	0.382	451	6.63	2.115	501	7.37	10.722	551	8.13	17.221
402	5.86	0.398	452	6.64	1.056	502	7.39	7.669	552	8.14	18.006
403	5.87	0.719	453	6.66	5.093	503	7.40	7.994	553	8.16	17.258
404	5.88	-1.254	454	6.68	4.726	504	7.41	12.329	554	8.17	19.585
405	5.90	-0.932	455	6.70	3.590	505	7.43	13.882	555	8.20	15.765
406	5.92	1.854	456	6.72	4.379	506	7.45	14.223	556	8.21	14.239
407	5.93	6.033	457	6.73	4.855	507	7.47	12.385	557	8.22	13.025
408	5.95	6.523	458	6.74	5.960	508	7.48	8.551	558	8.24	12.430
409	5.97	11.629	459	6.76	4.432	509	7.50	1.496	559	8.25	9.217
410	5.99	9.801	460	6.77	4.139	510	7.53	1.066	560	8.27	8.069
411	6.00	7.045	461	6.78	7.081	511	7.54	5.392	561	8.30	2.649
412	6.02	5.984	462	6.80	11.885	512	7.55	8.027	562	8.32	-0.557
413	6.03	5.228	463	6.82	11.288	513	7.57	12.819	563	8.33	-0.538
414	6.04	6.016	464	6.84	11.306	514	7.58	18.236	564	8.35	0.247
415	6.06	6.031	465	6.86	9.332	515	7.60	20.711	565	8.36	3.345
416	6.07	4.969	466	6.88	8.585	516	7.61	18.574	566	8.38	7.530
417	6.09	5.298	467	6.90	3.681	517	7.63	14.747	567	8.39	11.089
418	6.10	4.543	468	6.91	3.543	518	7.65	11.688	568	8.41	15.119
419	6.11	3.483	469	6.93	4.333	519	7.66	8.471	569	8.43	14.364
420	6.13	3.041	470	6.94	8.661	520	7.68	5.417	570	8.45	12.847
421	6.14	5.672	471	6.95	12.063	521	7.70	4.201	571	8.47	11.335
422	6.15	12.010	472	6.96	14.079	522	7.71	0.987	572	8.49	10.284
423	6.17	10.787	473	6.98	14.092	523	7.72	-0.846	573	8.51	7.546
424	6.18	7.722	474	6.99	14.413	524	7.73	-2.063	574	8.54	8.340
425	6.21	1.599	475	7.00	12.583	525	7.74	-2.050	575	8.55	10.984
426	6.22	1.308	476	7.02	11.063	526	7.75	-3.884	576	8.57	15.322
427	6.24	-3.130	477	7.03	6.920	527	7.77	-6.938	577	8.58	14.870
428	6.26	-3.115	478	7.04	1.856	528	7.79	-5.076	578	8.60	10.737
429	6.27	-0.792	479	7.06	-0.273	529	7.80	-1.666	579	8.62	10.294
430	6.28	-5.699	480	7.08	2.515	530	7.82	-2.417	580	8.63	11.551
431	6.29	8.488	481	7.09	6.383	531	7.83	-2.710	581	8.65	11.260
432	6.31	6.655	482	7.11	11.173	532	7.84	1.459	582	8.67	11.890
433	6.33	1.595	483	7.12	16.589	533	7.85	4.247	583	8.68	13.136
434	6.35	1.156	484	7.14	18.139	534	7.87	7.657	586	8.69	14.698
435	6.36	0.415	485	7.15	18.153	535	7.88	12.147	585	8.71	12.718
436	6.39	3.204	486	7.15	17.090	536	7.90	13.233	586	8.73	11.356
437	6.40	5.839	487	7.17	14.335	537	7.92	12.947	587	8.75	8.300
438	6.41	10.330	488	7.19	5.577	538	7.93	12.658	588	8.77	4.780
439	6.43	10.342	489	7.21	-0.407	539	7.95	10.367	589	8.78	1.567
440	6.45	2.972	490	7.22	-2.393	540	7.96	10.694	590	8.81	2.675
441	6.47	1.918	491	7.23	-2.997	541	7.98	16.425	591	8.84	5.173
442	6.49	5.020	492	7.24	-1.900	542	7.99	22.448	592	8.86	5.814
443	6.50	5.344	493	7.26	-0.346	543	8.01	22.154	593	8.88	7.536
444	6.51	7.681	494	7.27	3.515	544	8.02	21.401	594	8.90	7.100
445	6.53	8.465	495	7.28	10.008	545	8.04	20.189	595	8.92	2.971
446	6.54	10.184	496	7.30	14.035	546	8.05	19.897	596	8.94	2.838
447	6.57	12.048	497	7.32	16.361	547	8.07	18.375	597	8.96	5.324
448	6.58	10.986	498	7.33	16.837	548	8.09	16.087	598	8.98	9.511
449	6.60	4.084	499	7.34	16.542	549	8.10	15.645	599	9.00	12.763
450	6.61	3.637	500	7.36	14.097	550	8.11	16.738	600	9.01	12.475

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
601	9.03	8.956	651	9.99	2.943	701	10.81	0.212	751	11.90	11.686
602	9.05	6.675	652	9.93	7.905	702	10.83	0.234	752	11.91	12.014
603	9.07	9.791	653	9.94	10.228	703	10.85	-0.814	753	11.92	12.799
604	9.10	8.733	654	9.95	15.490	704	10.88	2.597	754	11.94	12.968
605	9.12	5.886	655	9.97	13.958	705	10.89	8.780	755	11.95	8.676
606	9.14	11.093	656	9.98	10.902	706	10.92	12.657	756	11.98	2.083
607	9.16	13.736	657	10.00	7.842	707	10.93	15.142	757	12.00	-0.969
608	9.18	15.662	658	10.02	3.859	708	10.96	19.799	758	12.02	-6.180
609	9.19	16.081	659	10.03	1.107	709	11.00	15.527	759	12.04	-8.006
610	9.21	17.647	660	10.05	0.815	710	11.02	10.323	760	12.06	-7.981
611	9.23	20.293	661	10.06	2.677	711	11.05	9.122	761	12.08	-9.184
612	9.26	22.321	662	10.07	8.558	712	11.09	9.161	762	12.10	-6.545
613	9.27	22.804	663	10.10	17.672	713	11.12	8.897	763	12.12	-2.210
614	9.29	22.513	664	10.12	17.533	714	11.15	9.245	764	12.13	2.117
615	9.30	17.907	665	13.13	16.169	715	11.20	7.762	765	12.15	3.218
616	9.32	11.922	666	10.16	13.893	716	11.22	8.092	766	12.17	4.483
617	9.34	10.107	667	10.18	12.379	717	11.24	9.658	767	12.19	5.585
618	9.36	7.823	668	10.20	11.166	718	11.26	11.221	768	12.21	4.069
619	9.38	10.151	669	10.22	10.427	719	11.28	11.249	769	12.23	5.631
620	9.39	10.170	670	10.25	5.836	720	11.31	6.200	770	12.24	6.417
621	9.41	11.417	671	10.26	1.853	721	11.33	0.841	771	12.26	9.214
622	9.42	10.200	672	10.29	1.880	722	11.35	-4.675	772	12.29	12.325
623	9.43	10.215	673	10.30	0.818	723	11.37	-6.195	773	12.31	13.562
624	9.44	7.611	674	10.31	-2.702	724	11.39	-6.175	774	12.33	14.374
625	9.46	4.858	675	10.33	-1.600	725	11.40	-5.384	775	12.34	16.240
626	9.47	3.178	676	10.35	2.884	726	11.43	-3.816	776	12.36	14.877
627	9.48	1.342	677	10.36	5.827	727	11.46	0.533	777	12.38	13.983
628	9.49	-1.412	678	10.38	8.151	728	11.48	3.485	778	12.40	16.922
629	9.51	-2.162	679	10.39	12.023	729	11.50	5.514	779	12.41	18.017
630	9.53	0.938	680	10.40	19.130	730	11.53	9.091	780	12.42	17.420
631	9.54	7.436	681	10.43	20.996	731	11.55	7.727	781	12.45	12.678
632	9.57	8.690	682	10.44	20.247	732	11.57	8.057	782	12.47	8.237
633	9.59	8.912	683	10.46	18.110	733	11.59	8.848	783	12.49	3.487
634	9.61	8.747	684	10.47	15.357	734	11.61	9.952	784	12.51	-2.493
635	9.64	7.233	685	10.50	12.005	735	11.63	11.208	785	12.52	-8.172
636	9.65	11.873	686	10.52	8.944	736	11.64	10.147	786	12.54	-11.689
637	9.67	16.980	687	10.54	7.733	737	11.66	8.931	787	12.56	-12.903
638	9.69	21.324	688	10.56	6.218	738	11.68	6.645	788	12.58	-9.953
639	9.71	19.494	689	10.57	5.929	739	11.69	4.354	789	12.60	-11.006
640	9.72	16.736	690	10.59	4.251	740	11.71	3.301	790	12.62	-10.678
641	9.74	15.675	691	10.61	4.586	741	11.74	2.869	791	12.63	-11.271
642	9.76	16.323	692	10.62	6.139	742	11.76	3.972	792	12.65	-12.685
643	9.78	16.496	693	10.63	11.865	743	11.77	7.535	793	12.66	-14.316
644	9.79	16.056	694	10.65	13.815	744	11.79	11.406	794	12.68	-12.135
645	9.81	14.538	695	10.66	13.582	745	11.81	16.506	795	12.70	-5.181
646	9.83	11.938	696	10.68	11.293	746	11.82	19.296	796	12.72	0.078
647	9.84	5.030	697	10.70	9.008	747	11.83	19.772	797	12.74	3.949
648	9.86	0.587	698	10.72	6.573	748	11.85	17.791	798	12.76	5.510
649	9.88	-0.475	699	10.75	2.758	749	11.87	15.505	799	12.77	6.302
650	9.89	0.157	700	10.78	-0.130	750	11.89	13.214	800	12.79	7.554

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
801	12.81	9.267	851	13.75	7.814	901	14.82	-8.748	951	15.97	-2.424
802	12.82	12.215	852	13.77	11.841	902	14.84	-8.726	952	16.00	-4.390
803	12.84	13.771	853	13.80	11.563	903	14.87	-9.771	953	16.06	-9.394
804	12.85	18.559	854	13.81	11.887	904	14.90	-8.966	954	16.09	-12.138
805	12.86	24.744	855	13.83	12.373	905	14.92	-8.938	955	16.12	-15.945
806	12.88	26.450	856	13.85	10.862	906	14.95	-5.056	956	16.15	-18.371
807	12.89	28.466	857	13.87	7.503	907	14.97	-0.869	957	16.18	-17.255
808	12.90	28.944	858	13.90	3.682	908	14.99	1.311	958	16.20	-18.789
809	12.93	23.127	859	13.92	1.241	909	15.02	1.340	959	16.23	-13.343
810	12.95	14.988	860	13.93	-3.357	910	15.05	1.066	960	16.26	-9.767
811	12.97	8.654	861	13.95	-7.649	911	15.06	0.625	961	16.28	-6.964
812	12.99	4.875	862	13.96	-8.714	912	15.09	1.415	962	16.31	-6.001
813	13.00	1.041	863	13.98	-7.614	913	15.11	4.069	963	16.34	-3.814
814	13.03	2.145	864	14.00	-7.274	914	15.13	9.479	964	16.36	-2.559
815	13.05	-2.601	865	14.02	-7.094	915	15.14	10.420	965	16.37	-0.998
816	13.06	-7.508	866	14.05	-6.757	916	15.16	10.135	965	16.40	-4.049
817	13.08	-12.256	867	14.07	-5.957	917	15.18	8.308	967	16.42	-5.869
818	13.11	-14.539	868	14.09	-0.541	918	15.20	5.557	968	16.44	-7.385
819	13.13	-15.745	869	14.12	5.959	919	15.21	3.731	969	16.45	-9.675
820	13.15	-13.405	870	14.15	9.999	920	15.24	2.527	970	16.47	-8.881
821	13.17	-10.391	871	14.17	10.891	921	15.26	1.780	971	16.50	-7.763
822	13.19	-7.656	872	14.20	10.851	922	15.27	-0.200	972	16.53	-6.652
823	13.22	-3.093	873	14.23	9.328	923	15.28	-1.728	973	16.57	-3.832
824	13.24	3.024	874	14.25	5.962	924	15.30	-4.481	974	16.60	-3.483
825	13.25	6.891	875	14.26	5.521	925	15.32	-5.231	975	16.64	-4.516
826	13.27	12.454	876	14.28	4.773	926	15.33	-5.978	976	16.66	-5.253
827	13.28	16.629	877	14.30	4.801	927	15.35	-5.185	977	16.69	-5.993
828	13.30	19.577	878	14.32	5.592	928	15.37	-2.854	978	16.73	-7.486
829	13.32	22.676	879	14.34	6.849	929	15.41	-5.580	979	16.75	-7.761
830	13.33	25.307	880	14.37	6.882	930	15.44	-6.623	980	16.77	-5.580
831	13.35	25.484	881	14.39	5.373	931	15.47	-6.127	981	16.79	-5.865
832	13.36	23.195	882	14.41	3.861	932	15.50	-6.856	982	16.81	-6.608
833	13.38	19.678	883	14.43	0.188	933	15.52	-4.981	983	16.83	-6.890
834	13.40	15.306	884	14.46	-5.172	934	15.54	-6.036	984	16.85	-6.561
835	13.42	11.711	885	14.47	-6.998	935	15.56	-7.548	985	16.86	-6.859
836	13.43	9.729	886	14.50	-8.203	936	15.59	-8.903	986	16.88	-6.983
837	13.46	6.220	887	14.52	-5.402	937	15.61	-5.796	987	16.89	-7.278
838	13.48	3.067	888	14.53	-5.060	938	15.63	-3.152	988	16.91	-6.490
839	13.50	0.415	889	14.56	-3.039	939	15.65	-1.129	989	16.93	-4.924
840	13.52	-4.643	890	14.59	-1.165	940	15.67	-0.026	990	16.95	-4.900
841	13.54	-8.156	891	14.61	1.175	941	15.69	-0.311	991	16.96	-4.882
842	13.56	-12.134	892	14.63	4.738	942	15.72	1.419	992	16.97	-5.173
843	13.58	-12.883	893	14.65	7.380	943	15.75	1.451	993	16.99	-5.917
844	13.61	-15.152	894	14.67	9.866	944	15.78	1.500	994	17.01	-7.130
845	13.64	-15.117	895	14.69	9.584	945	15.83	1.559	995	17.02	-8.189
846	13.65	-15.099	896	14.72	1.915	946	15.86	-1.795	996	17.04	-10.476
847	13.65	-6.597	897	14.74	-3.291	947	15.89	-6.070	997	17.06	-12.001
848	13.70	-4.261	898	14.76	-7.883	948	15.90	-5.281	998	17.08	-11.358
849	13.72	2.077	899	14.78	-10.335	949	15.93	-3.714	999	17.11	-8.243
850	13.73	5.172	900	14.80	-11.979	950	15.95	-2.146	1000	17.13	-8.214

INDEX NO. 560　206-GR-2　OMIGAKA BRIDGE　U-D　MAX.ACCEL.= -30.905(GAL)　T= 1.09(SEC)　NO. 6

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1001	17.15	-7.724	1051	18.12	-11.139	1101	19.38	-5.745
1002	17.17	-6.927	1052	18.15	-12.330	1102	19.40	-4.948
1003	17.20	-6.435	1053	18.17	-13.363	1103	19.43	-4.604
1004	17.22	-6.414	1054	18.22	-13.326	1104	19.45	-5.985
1005	17.23	-6.852	1055	18.24	-12.523	1105	19.48	-8.242
1006	17.25	-5.757	1056	18.27	-12.181	1106	19.50	-10.984
1007	17.26	-4.197	1057	18.30	-10.917	1107	19.53	-11.720
1008	17.28	-4.491	1058	18.31	-8.124	1108	19.56	-14.460
1009	17.29	-6.474	1059	18.34	-5.469	1109	19.58	-16.740
1010	17.31	-4.453	1060	18.37	-3.900	1110	19.61	-18.397
1011	17.33	-5.192	1061	18.40	-2.015	1111	19.63	-18.217
1012	17.36	-7.781	1062	18.42	-1.991	1112	19.66	-16.791
1013	17.38	-9.750	1063	18.44	-1.966	1113	19.69	-14.445
1014	17.40	-10.806	1064	18.45	-1.485	1114	19.72	-14.257
1015	17.42	-10.933	1065	18.47	-3.002	1115	19.74	-12.847
1016	17.43	-10.455	1066	18.49	-4.055	1116	19.76	-10.512
1017	17.45	-8.930	1067	18.52	-6.333	1117	19.79	-9.241
1018	17.46	-7.831	1068	18.54	-9.075	1118	19.81	-6.907
1019	17.48	-8.395	1069	18.56	-8.743	1119	19.83	-5.803
1020	17.50	-9.832	1070	18.57	-8.251	1120	19.85	-5.628
1021	17.52	-9.886	1071	18.60	-7.919	1121	19.87	-7.906
1022	17.54	-10.018	1072	18.63	-7.887	1122	19.90	-10.183
1023	17.56	-11.835	1073	18.66	-9.698	1123	19.92	-12.928
1024	17.58	-12.892	1074	18.68	-11.981	1124	19.94	-13.981
1025	17.60	-12.559	1075	18.72	-16.253	1125	19.96	-16.729
1026	17.62	-13.615	1076	18.75	-18.986	1126	19.99	-17.000
1027	17.63	-13.597	1077	18.78	-19.413	1127	20.02	-18.505
1028	17.65	-12.491	1078	18.80	-21.691	1128	20.04	-18.938
1029	17.67	-9.082	1079	18.83	-19.650	1129	20.06	-18.607
1030	17.69	-8.905	1080	18.86	-15.339	1130	20.09	-16.567
1031	17.71	-10.415	1081	18.88	-13.893	1131	20.12	-14.216
1032	17.74	-11.615	1082	18.90	-12.658	1132	20.16	-10.624
1033	17.75	-10.518	1083	18.92	-12.924	1133	20.20	-8.418
1034	17.77	-8.960	1084	18.94	-11.823	1134	20.23	-6.372
1035	17.79	-8.474	1085	18.96	-9.485	1135	20.26	-6.934
1036	17.80	-7.686	1086	18.98	-7.920	1136	20.28	-4.003
1037	17.81	-6.899	1087	19.00	-6.951	1137	20.30	-3.819
1038	17.83	-5.797	1088	19.02	-8.842	1138	20.32	-5.338
1039	17.85	-4.541	1089	19.04	-9.582	1139	20.34	-7.931
1040	17.87	-3.439	1090	19.08	-10.879	1140	20.36	-9.139
1041	17.90	-4.791	1091	19.12	-12.372	1141	20.38	-11.424
1042	17.92	-5.229	1092	19.14	-13.111	1142	20.40	-13.866
1043	17.94	-6.282	1093	19.19	-15.688	1143	20.41	-14.619
1044	17.96	-7.479	1094	19.20	-15.043	1144	20.42	-14.294
1045	17.99	-8.366	1095	19.22	-15.641	1145	20.44	-14.892
1046	18.01	-7.421	1096	19.24	-11.913			
1047	18.03	-9.242	1097	19.27	-6.493			
1048	18.05	-9.684	1098	19.29	-5.231			
1049	18.06	-9.972	1099	19.32	-4.891			
1050	18.09	-11.172	1100	19.35	-5.776			

Table VIII-D-3. Digitized Accelerations of Earthquake Record with Index Number 561

INDEX NO. 561 206-GR-2 OMIGAWA BRIDGE HB. MAX.ACCEL.= 140.990(GAL) T=12.38(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.0	-12.567	51	0.94	-11.286	101	1.65	-14.165	151	2.43	-11.046
2	0.02	-11.002	52	0.96	-12.802	102	1.66	-13.069	152	2.45	-17.989
3	0.04	-10.975	53	0.97	-10.935	103	1.68	-9.970	153	2.46	-18.902
4	0.06	-10.947	54	0.98	-8.148	104	1.69	-7.642	154	2.47	-17.501
5	0.08	-11.227	55	1.00	-4.740	105	1.70	-6.854	155	2.49	-15.476
6	0.09	-11.207	56	1.01	-3.185	106	1.72	-8.991	156	2.51	-11.605
7	0.12	-9.327	57	1.02	-3.786	107	1.73	-12.514	157	2.52	-11.589
8	0.13	-10.383	58	1.03	-5.310	108	1.74	-13.268	158	2.54	-4.933
9	0.15	-12.354	59	1.04	-9.144	109	1.76	-11.704	159	2.55	-1.839
10	0.18	-14.170	60	1.06	-15.276	110	1.78	-10.141	160	2.57	1.100
11	0.20	-13.363	61	1.08	-16.024	111	1.79	-9.046	161	2.58	2.356
12	0.23	-11.942	62	1.09	-14.927	112	1.80	-12.417	162	2.59	-1.929
13	0.25	-11.145	63	1.11	-14.604	113	1.82	-10.849	163	2.62	-1.910
14	0.28	-10.339	64	1.12	-13.354	114	1.83	-10.524	164	2.63	-0.814
15	0.29	-10.622	65	1.13	-10.256	115	1.86	-11.110	165	2.64	-1.875
16	0.32	-12.129	66	1.15	-7.927	116	1.87	-11.557	166	2.66	-1.396
17	0.34	-11.023	67	1.16	-8.216	117	1.89	-6.601	167	2.67	-1.841
18	0.35	-9.462	68	1.17	-12.034	118	1.90	-2.272	168	2.68	-1.057
19	0.38	-8.957	69	1.19	-11.709	119	1.91	4.067	169	2.70	2.356
20	0.40	-9.703	70	1.21	-9.843	120	1.93	4.388	170	2.72	3.922
21	0.43	-11.514	71	1.22	-8.597	121	1.94	1.785	171	2.73	1.784
22	0.45	-10.866	72	1.23	-5.984	122	1.95	-6.965	172	2.75	-5.891
23	0.47	-10.683	73	1.24	-0.406	123	1.97	-5.870	173	2.77	-10.484
24	0.49	-10.348	74	1.25	2.378	124	1.98	-3.541	174	2.78	-10.163
25	0.51	-9.556	75	1.26	3.184	125	2.00	2.169	175	2.80	-12.759
26	0.54	-11.047	76	1.27	-2.198	126	2.02	2.661	176	2.81	-5.348
27	0.57	-10.710	77	1.29	-5.575	127	2.03	-1.938	177	2.82	-2.253
28	0.58	-8.686	78	1.30	-9.869	128	2.04	-7.313	178	2.84	-1.462
29	0.60	-7.898	79	1.32	-12.314	129	2.05	-13.907	179	2.86	-1.282
30	0.61	-7.876	80	1.33	-14.135	130	2.08	-13.885	180	2.87	-1.261
31	0.63	-9.391	81	1.35	-9.648	131	2.09	-13.248	181	2.89	-1.243
32	0.65	-9.369	82	1.36	-6.550	132	2.11	-10.919	182	2.90	-2.484
33	0.66	-9.042	83	1.38	-4.058	133	2.12	-7.825	183	2.92	-4.282
34	0.67	-9.641	84	1.39	-9.422	134	2.13	-1.641	184	2.93	-7.345
35	0.69	-9.622	85	1.42	-13.253	135	2.15	3.618	185	2.95	-6.703
36	0.70	-11.146	86	1.43	-16.004	136	2.17	-9.589	186	2.96	-6.222
37	0.72	-10.815	87	1.44	-16.758	137	2.19	-16.802	187	2.98	-6.203
38	0.73	-10.801	88	1.46	-13.350	138	2.20	-19.717	188	2.99	-6.188
39	0.74	-10.014	89	1.47	-6.708	139	2.23	-15.528	189	3.01	-6.162
40	0.77	-6.586	90	1.49	1.175	140	2.24	-8.736	190	3.02	-8.451
41	0.78	-6.879	91	1.50	1.189	141	2.25	-4.873	191	3.03	-9.205
42	0.81	-7.154	92	1.52	1.207	142	2.27	-2.517	192	3.05	-8.879
43	0.82	-8.880	93	1.54	-3.693	143	2.29	-1.727	193	3.07	-5.620
44	0.84	-10.650	94	1.55	-7.987	144	2.31	-4.330	194	3.08	-7.603
45	0.85	-13.251	95	1.57	-12.737	145	2.32	-8.918	195	3.10	-6.031
46	0.86	-14.016	96	1.58	-13.492	146	2.34	-13.200	196	3.11	-3.399
47	0.87	-11.842	97	1.59	-12.704	147	2.36	-10.877	197	3.13	1.859
48	0.89	-11.813	98	1.60	-11.917	148	2.38	-7.010	198	3.14	1.105
49	0.91	-12.402	99	1.63	-11.886	149	2.40	2.118	199	3.15	-0.419
50	0.93	-11.762	100	1.64	-12.639	150	2.42	-0.634	200	3.17	-5.012

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	3.18	-8.543	251	3.97	-8.705	301	4.78	-6.043	351	5.55	1.651
202	3.20	-11.289	252	3.99	-3.747	302	4.79	-7.558	352	5.57	-1.085
203	3.22	-12.339	253	4.00	0.580	303	4.81	-9.537	353	5.59	-2.598
204	3.25	-9.753	254	4.01	3.060	304	4.82	-7.978	354	5.60	0.030
205	3.27	-2.418	255	4.03	2.626	305	4.85	-5.639	355	5.62	2.049
206	3.29	-0.390	256	4.05	1.260	306	4.86	-5.934	356	5.63	3.915
207	3.31	-3.443	257	4.06	-1.798	307	4.87	-5.910	357	5.64	5.624
208	3.33	-6.807	258	4.08	-4.544	308	4.88	-2.351	358	5.65	7.644
209	3.34	-8.792	259	4.10	-8.514	309	4.90	3.836	359	5.67	9.513
210	3.36	-5.383	260	4.12	-5.406	310	4.91	6.617	360	5.68	7.990
211	3.38	-2.273	261	4.14	-4.301	311	4.92	7.106	361	5.69	3.081
212	3.39	-0.711	262	4.16	-3.504	312	4.94	6.655	362	5.72	-6.589
213	3.41	-1.004	263	4.18	-6.396	313	4.96	8.545	363	5.73	-7.036
214	3.42	-0.987	264	4.20	-7.918	314	4.98	9.339	364	5.74	-2.090
215	3.43	-1.742	265	4.22	-6.351	315	5.00	9.041	365	5.75	2.236
216	3.44	-4.035	266	4.24	-6.017	316	5.01	4.905	366	5.77	7.340
217	3.46	-7.557	267	4.26	-5.223	317	5.03	-2.448	367	5.78	8.897
218	3.47	-6.303	268	4.27	-4.130	318	5.05	-3.974	368	5.79	10.611
219	3.49	-5.971	269	4.29	-2.568	319	5.06	-3.033	369	5.81	10.936
220	3.51	-5.793	270	4.31	0.546	320	5.08	0.538	370	5.82	11.727
221	3.52	-5.778	271	4.32	1.335	321	5.09	-0.213	371	5.83	11.435
222	3.53	-4.685	272	4.34	2.438	322	5.11	-2.810	372	5.86	6.385
223	3.55	-2.814	273	4.35	2.457	323	5.12	-5.100	373	5.88	-2.361
224	3.56	-2.798	274	4.37	2.480	324	5.14	-8.929	374	5.89	-8.339
225	3.57	-2.781	275	4.38	-1.040	325	5.15	-9.683	375	5.91	-6.015
226	3.58	-2.303	276	4.40	-5.640	326	5.16	-11.977	376	5.92	-0.604
227	3.60	-4.123	277	4.41	-9.922	327	5.18	-13.188	377	5.94	0.959
228	3.62	-6.678	278	4.44	-10.361	328	5.19	-11.634	378	5.96	-2.401
229	3.63	-6.085	279	4.45	-10.346	329	5.20	-6.690	379	5.98	-5.454
230	3.64	-4.529	280	4.46	-7.247	330	5.21	2.267	380	5.99	-6.979
231	3.66	-2.662	281	4.48	-5.681	331	5.23	7.065	381	6.01	-3.256
232	3.67	-1.400	282	4.49	-3.659	332	5.25	6.313	382	6.03	-0.824
233	3.69	-3.994	283	4.51	-1.019	333	5.26	4.789	383	6.05	4.494
234	3.70	-7.831	284	4.52	1.305	334	5.27	3.731	384	6.06	7.436
235	3.72	-9.814	285	4.53	1.321	335	5.29	2.992	385	6.07	7.460
236	3.73	-8.726	286	4.56	-0.186	336	5.31	3.625	386	6.09	6.715
237	3.74	-6.705	287	4.57	-4.786	337	5.32	4.106	387	6.10	6.730
238	3.75	-4.071	288	4.58	-7.841	338	5.34	1.513	388	6.12	12.450
239	3.77	-1.736	289	4.60	-5.515	339	5.35	-6.000	389	6.13	20.010
240	3.79	-3.099	290	4.62	-2.872	340	5.38	-5.518	390	6.14	23.415
241	3.80	-8.924	291	4.63	-0.079	341	5.39	-6.724	391	6.16	22.354
242	3.82	-10.752	292	4.65	1.790	342	5.41	-8.249	392	6.17	20.528
243	3.83	-10.737	293	4.66	1.497	343	5.42	-9.001	393	6.18	17.003
244	3.85	-10.872	294	4.68	0.439	344	5.43	-8.215	394	6.20	14.721
245	3.86	-8.855	295	4.69	-3.387	345	5.44	-5.118	395	6.21	12.117
246	3.88	-6.211	296	4.71	-8.757	346	5.45	-3.256	396	6.23	8.591
247	3.90	-8.031	297	4.72	-9.203	347	5.47	-2.463	397	6.24	8.298
248	3.91	-9.862	298	4.73	-6.104	348	5.49	-3.518	398	6.26	8.651
249	3.93	-11.380	299	4.75	-5.776	349	5.51	-1.634	399	6.27	8.341
250	3.94	-11.047	300	4.76	-4.060	350	5.53	2.235	400	6.28	6.977

INDEX NO. 561 206-GR-2 OHIGAWA BRIDGE HB. MAX.ACCEL.= 140.990(GAL) T=12.38(SEC) No. 3

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	6.30	-3.304	451	7.12	65.566	501	7.87	-48.293	551	8.60	-27.237
402	6.32	-20.525	452	7.13	72.972	502	7.88	-61.972	552	8.61	-36.607
403	6.34	-24.972	453	7.15	76.696	503	7.89	-66.566	553	8.64	-37.822
404	6.35	-25.267	454	7.16	75.934	504	7.92	-61.623	554	8.65	-37.036
405	6.38	-12.917	455	7.17	68.557	505	7.94	-43.729	555	8.66	-32.400
406	6.39	-0.427	456	7.19	57.644	506	7.96	-29.532	556	8.67	-28.066
407	6.40	16.852	457	7.20	46.666	507	7.97	-24.897	557	8.69	-22.660
408	6.43	23.959	458	7.21	32.572	508	7.98	-22.572	558	8.71	8.640
409	6.44	26.283	459	7.22	18.580	509	7.99	-21.767	559	8.73	37.621
410	6.45	26.454	460	7.24	6.740	510	8.00	-21.926	560	8.74	60.428
411	6.46	22.618	461	7.25	-2.327	511	8.01	-23.907	561	8.75	77.697
412	6.48	2.319	462	7.27	-8.313	512	8.03	-26.508	562	8.77	82.335
413	6.50	-11.365	463	7.28	-13.216	513	8.04	-29.571	563	8.78	80.345
414	6.51	-18.414	464	7.30	-18.121	514	8.06	-34.319	564	8.79	74.970
415	6.53	-17.629	465	7.32	-26.723	515	8.07	-35.070	565	8.81	53.698
416	6.55	-8.370	466	7.33	-38.402	516	8.08	-29.661	566	8.82	46.519
417	6.56	8.128	467	7.35	-45.159	517	8.10	-16.389	567	8.83	35.910
418	6.58	26.490	468	7.37	-54.837	518	8.12	0.876	568	8.85	26.533
419	6.60	34.676	469	7.38	-60.515	519	8.13	16.459	569	8.86	16.386
420	6.62	36.693	470	7.40	-63.419	520	8.15	24.336	570	8.88	5.938
421	6.63	35.322	471	7.42	-56.459	521	8.17	29.899	571	8.89	-4.190
422	6.65	33.362	472	7.44	-51.817	522	8.18	33.308	572	8.91	-6.333
423	6.66	27.979	473	7.45	-49.798	523	8.20	52.587	573	8.92	-4.095
424	6.69	23.698	474	7.46	-45.929	524	8.21	59.220	574	8.94	-3.207
425	6.70	18.635	475	7.47	-39.600	525	8.23	63.860	575	8.96	-7.333
426	6.72	13.578	476	7.48	-32.964	526	8.24	68.342	576	8.98	-15.004
427	6.73	9.285	477	7.50	-13.844	527	8.25	67.594	577	9.00	-18.066
428	6.76	-7.924	478	7.52	24.535	528	8.27	67.615	578	9.01	-24.354
429	6.78	-12.516	479	7.54	44.578	529	8.28	64.862	579	9.03	-27.728
430	6.80	-15.414	480	7.55	48.908	530	8.29	63.340	580	9.04	-28.484
431	6.83	-17.538	481	7.57	55.090	531	8.31	59.199	581	9.05	-27.848
432	6.85	-16.433	482	7.59	59.119	532	8.33	49.064	582	9.07	-20.895
433	6.87	-14.861	483	7.60	58.826	533	8.35	32.927	583	9.09	-4.085
434	6.88	-14.071	484	7.61	57.609	534	8.36	27.398	584	9.10	-3.780
435	6.90	-13.740	485	7.62	53.929	535	8.38	23.574	585	9.11	22.120
436	6.91	-12.490	486	7.63	50.094	536	8.39	22.052	586	9.13	33.533
437	6.93	-10.160	487	7.65	46.886	537	8.40	4.045	587	9.14	37.404
438	6.94	-6.758	488	7.66	50.599	538	8.41	21.300	588	9.15	37.105
439	6.95	4.660	489	7.68	63.104	539	8.42	-23.638	589	9.17	31.728
440	6.96	16.848	490	7.70	69.449	540	8.44	-34.556	590	9.18	20.964
441	6.98	18.859	491	7.72	68.844	541	8.45	-40.852	591	9.19	8.658
442	6.99	17.336	492	7.73	55.466	542	8.46	-40.528	592	9.21	-2.248
443	7.00	11.962	493	7.75	23.920	543	8.47	-32.811	593	9.22	-4.540
444	7.02	-5.569	494	7.76	3.610	544	8.49	-8.453	594	9.23	-2.984
445	7.03	-16.165	495	7.77	-17.931	545	8.50	11.131	595	9.25	1.650
446	7.05	-16.148	496	7.79	-27.605	546	8.52	14.993	596	9.26	8.599
447	7.07	-5.343	497	7.80	-30.054	547	8.53	19.015	597	9.28	21.563
448	7.08	22.093	498	7.82	-32.037	548	8.55	19.034	598	9.29	32.522
449	7.10	45.059	499	7.83	-33.855	549	8.56	10.583	599	9.31	37.924
450	7.11	55.848	500	7.85	-39.691	550	8.59	-11.711	600	9.33	47.811
											50.287

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
601	9.34	49.849	651	10.07	-7.499	701	10.85	14.344	751	11.66	-65.114
602	9.35	47.242	652	10.09	-10.412	702	10.87	14.358	752	11.68	-51.082
603	9.37	40.026	653	10.11	-8.075	703	10.89	7.608	753	11.69	-37.360
604	9.38	29.731	654	10.13	16.910	704	10.90	-6.372	754	11.72	15.188
605	9.40	14.198	655	10.15	22.463	705	10.92	-11.122	755	11.73	42.623
606	9.42	2.059	656	10.16	31.421	706	10.94	-13.105	756	11.75	78.533
607	9.43	-2.233	657	10.17	32.973	707	10.96	-13.393	757	11.78	104.135
608	9.45	-2.369	658	10.19	32.684	708	10.97	-10.451	758	11.80	116.480
609	9.46	-3.738	659	10.23	31.629	709	10.99	-5.038	759	11.82	124.049
610	9.47	-4.490	660	10.22	30.417	710	11.00	-2.711	760	11.84	127.926
611	9.50	-1.533	661	10.24	27.361	711	11.02	-4.524	761	11.85	128.255
612	9.51	2.801	662	10.26	26.309	712	11.04	-8.358	762	11.87	124.118
613	9.52	2.507	663	10.27	25.094	713	11.05	-13.719	763	11.89	108.281
614	9.54	-1.307	664	10.29	23.590	714	11.07	-15.247	764	11.91	82.901
615	9.56	-2.517	665	10.31	24.383	715	11.09	-15.518	765	11.93	42.123
616	9.57	-1.736	666	10.32	23.323	716	11.11	-17.191	766	11.97	-15.118
617	9.59	5.227	667	10.34	21.802	717	11.12	-20.259	767	11.99	-51.122
618	9.61	7.103	668	10.35	15.813	718	11.13	-28.546	768	12.02	-91.430
619	9.63	4.966	669	10.36	9.976	719	11.15	-32.678	769	12.05	-118.028
620	9.64	4.211	670	10.38	3.836	720	11.17	-32.666	770	12.08	-127.390
621	9.66	4.544	671	10.39	-0.907	721	11.18	-32.034	771	12.09	-128.141
622	9.67	6.873	672	10.40	-1.054	722	11.19	-27.708	772	12.11	-124.729
623	9.69	9.983	673	10.41	2.515	723	11.20	-23.844	773	12.14	-108.365
624	9.70	8.918	674	10.43	5.918	724	11.22	-8.726	774	12.18	-72.580
625	9.72	7.567	675	10.44	14.566	725	11.24	24.731	775	12.20	-34.199
626	9.73	4.791	676	10.46	20.439	726	11.26	45.852	776	12.23	13.887
627	9.75	3.739	677	10.48	21.896	727	11.28	55.564	777	12.25	57.654
628	9.76	13.625	678	10.50	19.864	728	11.29	68.058	778	12.27	86.171
629	9.77	24.576	679	10.51	13.723	729	11.31	79.485	779	12.29	101.129
630	9.79	35.222	680	10.52	6.659	730	11.32	81.199	780	12.31	113.783
631	9.80	40.327	681	10.54	2.226	731	11.34	77.363	781	12.33	122.438
632	9.82	39.721	682	10.56	3.472	732	11.36	73.994	782	12.35	133.401
633	9.83	35.428	683	10.57	6.262	733	11.38	59.394	783	12.37	139.891
634	9.85	29.137	684	10.59	8.912	734	11.39	55.257	784	12.38	140.990
635	9.87	26.082	685	10.60	9.229	735	11.40	53.577	785	12.39	135.614
636	9.88	24.563	686	10.62	6.327	736	11.42	51.594	786	12.41	118.699
637	9.89	24.577	687	10.64	4.036	737	11.44	48.234	787	12.44	62.074
638	9.91	22.288	688	10.65	2.512	738	11.45	44.399	788	12.46	32.688
639	9.92	19.071	689	10.66	0.992	739	11.47	21.637	789	12.49	8.541
640	9.93	16.007	690	10.67	4.408	740	11.49	-16.370	790	12.52	-22.676
641	9.94	12.173	691	10.70	7.205	741	11.51	-34.984	791	12.54	-41.435
642	9.95	7.415	692	10.71	11.391	742	11.52	-52.206	792	12.57	-62.029
643	9.97	3.121	693	10.73	11.402	743	11.54	-54.502	793	12.60	-82.155
644	9.98	-2.709	694	10.74	8.491	744	11.56	-60.943	794	12.62	-88.599
645	9.99	-6.083	695	10.76	4.352	745	11.57	-68.614	795	12.64	-90.577
646	10.00	-9.301	696	10.77	-4.712	746	11.60	-71.983	796	12.66	-83.317
647	10.01	-7.438	697	10.78	-8.688	747	11.61	-75.661	797	12.68	-64.183
648	10.03	-5.110	698	10.80	-8.367	748	11.62	-76.412	798	12.71	-41.047
649	10.04	3.080	699	10.82	-3.727	749	11.64	-75.624	799	12.75	-10.807
650	10.06	2.782	700	10.83	8.470	750	11.65	-70.981	800	12.77	0.917

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
801	12.79	14.656	851	13.75	-23.152	901	14.68	9.075	951	15.68	-26.087
802	12.81	28.699	852	13.77	-17.737	902	14.70	8.327	952	15.71	-17.735
803	12.83	37.039	853	13.78	-7.093	903	14.72	8.663	953	15.73	-11.346
804	12.85	43.225	854	13.80	11.274	904	14.74	10.229	954	15.75	-4.740
805	12.87	47.257	855	13.83	19.166	905	14.75	11.479	955	15.78	-3.633
806	12.88	49.587	856	13.84	20.408	906	14.77	13.045	956	15.80	-3.137
807	12.90	46.994	857	13.86	18.118	907	14.79	9.214	957	15.82	-5.574
808	12.93	40.099	858	13.88	11.981	908	14.81	0.465	958	15.84	-7.686
809	12.95	36.274	859	13.90	5.701	909	14.82	-13.686	959	15.88	-11.192
810	12.97	28.449	860	13.92	2.644	910	14.86	-30.120	960	15.91	-14.234
811	12.98	20.150	861	13.94	-1.172	911	14.88	-33.628	961	15.92	-18.067
812	13.02	-6.436	862	13.96	-4.380	912	14.90	-33.298	962	15.95	-25.573
813	13.04	-19.194	863	13.97	-7.746	913	14.92	-32.507	963	15.97	-32.470
814	13.06	-37.952	864	13.99	-13.267	914	14.93	-32.796	964	15.98	-36.304
815	13.08	-46.553	865	14.00	-17.099	915	14.95	-36.154	965	15.99	-38.289
816	13.10	-51.144	866	14.02	-22.160	916	14.97	-37.052	966	16.01	-38.422
817	13.12	-51.883	867	14.04	-25.371	917	14.99	-35.800	967	16.03	-30.698
818	13.14	-43.853	868	14.05	-26.889	918	15.01	-30.388	968	16.04	-18.021
819	13.16	-30.583	869	14.07	-24.253	919	15.03	-20.190	969	16.06	-7.857
820	13.18	-8.373	870	14.08	-18.071	920	15.04	-5.390	970	16.07	0.011
821	13.21	12.766	871	14.09	-12.821	921	15.06	6.648	971	16.09	4.649
822	13.23	31.277	872	14.11	-8.181	922	15.08	13.440	972	16.10	7.743
823	13.26	41.779	873	14.12	-2.616	923	15.10	19.010	973	16.11	9.760
824	13.27	46.567	874	14.13	1.558	924	15.12	22.436	974	16.13	8.707
825	13.28	47.044	875	14.15	7.896	925	15.15	24.469	975	16.15	5.658
826	13.29	42.132	876	14.17	16.077	926	15.17	27.114	976	16.18	-1.385
827	13.31	29.688	877	14.18	27.961	927	15.18	26.830	977	16.19	-2.440
828	13.32	20.310	878	14.20	38.146	928	15.20	29.313	978	16.21	-9.348
829	13.34	11.708	879	14.21	47.557	929	15.22	25.950	979	16.22	-15.337
830	13.35	13.083	880	14.23	52.974	930	15.24	22.432	980	16.23	-21.940
831	13.38	17.763	881	14.24	53.297	931	15.26	18.607	981	16.25	-26.540
832	13.40	29.191	882	14.25	49.926	932	15.27	12.780	982	16.27	-28.825
833	13.42	39.690	883	14.27	40.402	933	15.30	6.034	983	16.28	-29.416
834	13.44	42.946	884	14.30	22.416	934	15.32	2.983	984	16.30	-20.614
835	13.46	42.513	885	14.31	5.194	935	15.34	1.166	985	16.32	-10.731
836	13.47	37.916	886	14.34	-12.476	936	15.37	-0.338	986	16.34	0.685
837	13.50	27.639	887	14.37	-23.369	937	15.40	0.780	987	16.36	12.423
838	13.52	22.426	888	14.39	-26.114	938	15.42	0.499	988	16.38	16.767
839	13.54	16.299	889	14.41	-26.403	939	15.45	0.535	989	16.41	21.570
840	13.56	8.934	890	14.44	-24.048	940	15.47	3.182	990	16.43	24.690
841	13.58	-2.434	891	14.47	-21.697	941	15.49	5.524	991	16.46	27.340
842	13.60	-13.499	892	14.48	-20.135	942	15.52	5.098	992	16.48	23.679
843	13.61	-29.792	893	14.50	-15.179	943	15.54	2.974	993	16.51	14.785
844	13.63	-34.859	894	14.53	-9.911	944	15.56	1.771	994	16.53	8.959
845	13.64	-37.153	895	14.56	-0.477	945	15.58	-1.745	995	16.55	-12.106
846	13.66	-38.063	896	14.58	7.406	946	15.60	-12.653	996	16.57	-6.377
847	13.69	-28.001	897	14.61	11.595	947	15.62	-20.015	997	16.59	-4.499
848	13.70	-24.907	898	14.62	13.923	948	15.64	-27.847	998	16.62	-3.648
849	13.72	-23.503	899	14.64	12.872	949	15.65	-31.065	999	16.64	-37.392
850	13.73	-23.172	900	14.66	10.589	950	15.67	-30.270	1000	16.66	-43.682

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1001	16.68	-47.040	1051	17.71	2.286	1101	18.47	-5.130	1151	19.42	7.399
1002	16.70	-45.929	1052	17.73	6.931	1102	18.49	-7.885	1152	19.44	9.270
1003	16.73	-46.357	1053	17.75	12.803	1103	18.50	-8.018	1153	19.46	9.296
1004	16.75	-40.161	1054	17.76	17.130	1104	18.52	-7.999	1154	19.48	9.008
1005	16.77	-27.656	1055	17.77	25.003	1105	18.53	-5.978	1155	19.52	3.989
1006	16.79	-14.695	1056	17.78	32.887	1106	18.55	-3.646	1156	19.58	-2.085
1007	16.81	-5.733	1057	17.80	33.211	1107	18.56	-1.317	1157	19.63	-4.638
1008	16.83	1.060	1058	17.82	32.926	1108	18.58	-0.296	1158	19.64	-7.544
1009	16.84	6.010	1059	17.83	28.320	1109	18.60	-0.184	1159	19.68	-13.192
1010	16.86	8.813	1060	17.84	22.641	1110	18.61	-0.477	1160	19.70	-15.784
1011	16.88	9.917	1061	17.86	13.276	1111	18.63	-3.522	1161	19.72	-15.288
1012	16.91	10.568	1062	17.88	8.830	1112	18.65	-6.579	1162	19.75	-14.948
1013	16.93	10.598	1063	17.89	5.464	1113	18.66	-8.561	1163	19.78	-13.365
1014	16.95	9.546	1064	17.91	0.717	1114	18.68	-8.846	1164	19.80	-12.106
1015	16.97	3.729	1065	17.92	-3.115	1115	18.70	-7.286	1165	19.82	-6.377
1016	17.00	-3.627	1066	17.94	-6.637	1116	18.72	-8.487	1166	19.84	-4.499
1017	17.02	-12.990	1067	17.95	-17.694	1117	18.74	-10.001	1167	19.87	-3.648
1018	17.05	-18.959	1068	17.98	-23.365	1118	18.76	-8.433	1168	19.89	-4.889
1019	17.07	-26.163	1069	18.00	-29.342	1119	18.78	-7.636	1169	19.92	-7.162
1020	17.10	-30.132	1070	18.01	-31.170	1120	18.80	-6.367	1170	19.95	-9.742
1021	17.11	-31.341	1071	18.03	-32.386	1121	18.83	-8.958	1171	19.97	-9.408
1022	17.13	-29.006	1072	18.04	-34.981	1122	18.84	-9.401	1172	19.99	-9.377
1023	17.16	-26.192	1073	18.06	-33.111	1123	18.86	-11.691	1173	20.01	-11.198
1024	17.18	-13.388	1074	18.08	-30.008	1124	18.88	-15.513	1174	20.04	-16.395
1025	17.20	-6.740	1075	18.09	-26.908	1125	18.90	-16.407	1175	20.06	-21.751
1026	17.22	-3.170	1076	18.10	-23.811	1126	18.93	-15.599	1176	20.09	-29.568
1027	17.24	-1.292	1077	18.12	-20.712	1127	18.95	-15.261	1177	20.11	-36.161
1028	17.26	2.435	1078	18.13	-19.155	1128	18.96	-14.008	1178	20.13	-39.673
1029	17.29	6.316	1079	18.14	-18.060	1129	18.98	-13.210	1179	20.17	-42.536
1030	17.31	11.127	1080	18.16	-18.656	1130	19.00	-13.192	1180	20.19	-41.278
1031	17.34	11.929	1081	18.17	-19.410	1131	19.01	-13.946	1181	20.22	-40.665
1032	17.35	15.028	1082	18.19	-20.155	1132	19.03	-17.767	1182	20.24	-40.130
1033	17.37	15.051	1083	18.21	-18.277	1133	19.05	-20.817	1183	20.26	-34.258
1034	17.39	14.773	1084	18.23	-15.017	1134	19.07	-23.071	1184	20.27	-27.924
1035	17.41	10.945	1085	18.24	-9.294	1135	19.09	-24.930	1185	20.28	-17.435
1036	17.43	4.351	1086	18.26	-4.042	1136	19.10	-27.065	1186	20.30	-2.777
1037	17.45	-7.627	1087	18.27	-1.406	1137	19.12	-28.266	1187	20.31	5.862
1038	17.48	-24.530	1088	18.28	0.149	1138	19.15	+30.083	1188	20.33	14.668
1039	17.50	-39.431	1089	18.30	1.409	1139	19.17	+31.132	1189	20.35	17.613
1040	17.53	-49.103	1090	18.32	2.351	1140	19.19	-30.496	1190	20.36	19.170
1041	17.55	-58.926	1091	18.33	2.673	1141	19.21	-29.233	1191	20.37	19.957
1042	17.57	-60.438	1092	18.34	6.546	1142	19.23	-29.207	1192	20.38	19.971
1043	17.59	-61.951	1093	18.36	8.567	1143	19.24	+28.112	1193	20.40	17.999
1044	17.60	-60.081	1094	18.37	8.589	1144	19.26	+25.778			
1045	17.62	-50.351	1095	18.38	7.834	1145	19.28	-20.667			
1046	17.64	-39.856	1096	18.39	6.002	1146	19.31	+14.780			
1047	17.66	-27.206	1097	18.41	2.176	1147	19.32	-9.674			
1048	17.67	-19.029	1098	18.43	0.655	1148	19.35	+2.093			
1049	17.68	+12.392	1099	18.44	-2.884	1149	19.37	2.239			
1050	17.70	-2.200	1100	18.46	-5.461	1150	19.40	5.358			

Table VII D-4. Digitized Accelerations of Earthquake Record with Index Number 562

INDEX NO. 562 906-GR-19 P.W.R.I KASHIMA E-W MAX.ACCEL.= -75.976(GAL) T= 7.15(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.0	1.684	51	1.10	0.052	101	2.15	0.330	151	3.07	-0.188
2	0.02	1.707	52	1.13	0.230	102	2.18	1.475	152	3.10	2.093
3	0.05	1.728	53	1.15	0.521	103	2.19	2.487	153	3.12	1.859
4	0.07	0.503	54	1.17	0.916	104	2.21	1.873	154	3.15	1.264
5	0.10	0.776	55	1.19	1.561	105	2.24	1.901	155	3.17	-2.219
6	0.11	1.793	56	1.22	1.584	106	2.25	1.913	156	3.19	-2.020
7	0.14	1.813	57	1.24	1.356	107	2.27	2.185	157	3.21	-0.304
8	0.16	1.836	58	1.26	1.624	108	2.29	3.200	158	3.22	2.210
9	0.19	1.854	59	1.28	2.514	109	2.30	2.586	159	3.24	1.976
10	0.21	1.632	60	1.29	2.280	110	2.31	0.475	160	3.26	2.498
11	0.24	1.036	61	1.31	1.416	111	2.32	-0.514	161	3.28	2.013
12	0.26	1.554	62	1.33	0.688	112	2.34	1.003	162	3.30	0.406
13	0.28	1.324	63	1.35	1.959	113	2.36	2.650	163	3.32	1.305
14	0.30	1.340	64	1.38	0.857	114	2.39	2.043	164	3.34	0.446
15	0.32	1.359	65	1.40	0.255	115	2.41	1.813	165	3.35	-1.413
16	0.34	2.011	66	1.44	1.161	116	2.43	-0.037	166	3.39	-2.004
17	0.38	1.791	67	1.47	1.815	117	2.45	-0.395	167	3.41	-2.231
18	0.39	0.803	68	1.50	0.593	118	2.48	-0.620	168	3.43	-2.215
19	0.41	1.693	69	1.52	0.364	119	2.49	-0.107	169	3.45	-0.444
20	0.42	2.330	70	1.54	0.635	120	2.52	0.038	170	3.47	-0.421
21	0.44	0.856	71	1.57	1.281	121	2.53	-0.945	171	3.50	-0.022
22	0.47	9.877	72	1.58	1.296	122	2.55	-0.932	172	3.53	2.255
23	0.48	0.892	73	1.61	1.322	123	2.57	-1.155	173	3.54	1.891
24	0.51	2.789	74	1.64	1.970	124	2.59	-0.012	174	3.57	0.043
25	0.53	2.184	75	1.66	0.494	125	2.61	1.251	175	3.59	0.064
26	0.55	1.956	76	1.68	1.634	126	2.62	0.390	176	3.62	-0.154
27	0.57	2.474	77	1.69	2.023	127	2.64	0.496	177	3.63	0.984
28	0.58	1.612	78	1.72	1.794	128	2.66	0.421	178	3.65	2.625
29	0.60	0.757	79	1.73	2.058	129	2.68	1.066	179	3.67	3.269
30	0.63	1.656	80	1.76	2.083	130	2.69	1.329	180	3.69	1.792
31	0.65	2.299	81	1.78	1.479	131	2.71	2.593	181	3.71	2.058
32	0.67	1.440	82	1.81	0.879	132	2.72	3.608	182	3.73	1.824
33	0.69	1.966	83	1.83	-0.603	133	2.75	3.879	183	3.74	0.588
34	0.72	2.364	84	1.85	0.291	134	2.76	4.892	184	3.76	-0.394
35	0.74	1.137	85	1.88	1.178	135	2.78	5.533	185	3.78	-0.619
36	0.76	1.156	86	1.88	1.193	136	2.79	4.297	186	3.80	0.266
37	0.78	0.549	87	1.90	0.966	137	2.81	1.818	187	3.82	1.537
38	0.81	0.575	88	1.92	0.729	138	2.83	-0.416	188	3.84	2.180
39	0.82	0.586	89	1.94	0.749	139	2.85	2.105	189	3.85	2.195
40	0.84	0.857	90	1.96	1.267	140	2.87	2.496	190	3.86	-0.292
41	0.86	1.563	91	1.98	2.550	141	2.88	1.009	191	3.88	-1.151
42	0.88	2.141	92	2.01	2.066	142	2.90	0.902	192	3.90	-2.131
43	0.90	0.664	93	2.03	1.705	143	2.92	0.041	193	3.93	-2.105
44	0.93	0.692	94	2.04	1.721	144	2.94	-0.813	194	3.95	-1.210
45	0.96	0.092	95	2.05	2.362	145	2.96	-0.289	195	3.97	1.313
46	0.98	0.113	96	2.08	1.506	146	2.98	0.097	196	3.99	2.580
47	1.01	1.643	97	2.09	0.891	147	2.99	-1.137	197	4.01	4.851
48	1.03	2.907	98	2.11	0.910	148	3.01	-1.748	198	4.04	6.751
49	1.06	2.065	99	2.12	0.922	149	3.03	-1.472	199	4.06	6.145
50	1.09	1.837	100	2.14	0.561	150	3.05	-0.829	200	4.09	4.920

INDEX NO. 562 906-GR-19 P.W.R.I KASHIMA E-W MAX.ACCEL.= -75.976(GAL) T= 7.15(SEC) NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	4.11	4.084	251	5.11	1.348	301	6.08	-8.490	351	6.93	39.939
202	4.13	2.834	252	5.12	1.359	302	6.10	-5.965	352	6.94	45.570
203	4.14	2.216	253	5.14	1.123	303	6.12	4.173	353	6.95	51.962
204	4.16	0.610	254	5.17	-0.100	304	6.13	10.193	354	6.97	53.644
205	4.18	-1.499	255	5.19	-0.456	305	6.16	12.708	355	6.98	55.860
206	4.20	-1.975	256	5.21	-1.056	306	6.17	13.719	356	6.99	53.119
207	4.23	-1.080	257	5.22	-0.795	307	6.18	14.108	357	7.02	43.888
208	4.25	-0.688	258	5.25	0.477	308	6.20	11.247	358	7.03	32.522
209	4.27	-2.162	259	5.26	-0.628	309	6.22	7.264	359	7.04	22.281
210	4.30	-2.516	260	5.28	-6.854	310	6.24	5.412	360	7.05	6.793
211	4.32	-3.123	261	5.31	-6.591	311	6.25	5.674	361	7.06	-13.813
212	4.33	-2.481	262	5.33	-2.193	312	6.28	7.196	362	7.08	-31.675
213	4.36	0.286	263	5.37	-0.278	313	6.29	8.835	363	7.09	-43.041
214	4.38	0.679	264	5.39	0.362	314	6.31	11.350	364	7.10	-54.652
215	4.40	0.447	265	5.42	1.634	315	6.32	12.612	365	7.11	-63.300
216	4.42	1.507	266	5.43	3.146	316	6.34	10.502	366	7.12	-71.255
217	4.45	2.243	267	5.44	4.706	317	6.36	8.895	367	7.14	-74.740
218	4.46	2.634	268	5.47	4.809	318	6.38	8.038	368	7.15	-75.976
219	4.50	2.412	269	5.49	4.583	319	6.39	4.926	369	7.18	-75.945
220	4.51	0.800	270	5.51	3.349	320	6.41	-1.177	370	7.20	-73.185
221	4.53	-0.429	271	5.52	1.112	321	6.42	-4.291	371	7.21	-68.176
222	4.55	-1.040	272	5.54	-1.616	322	6.44	-5.775	372	7.22	-58.664
223	4.57	-0.147	273	5.55	-2.607	323	6.46	-5.259	373	7.24	-43.028
224	4.58	1.115	274	5.57	-1.719	324	6.49	-6.108	374	7.25	-20.516
225	4.61	1.512	275	5.58	-0.083	325	6.50	-3.345	375	7.26	-12.882
226	4.63	2.407	276	5.62	1.179	326	6.52	4.554	376	7.27	6.757
227	4.65	2.803	277	5.61	3.020	327	6.54	6.438	377	7.28	18.644
228	4.68	2.199	278	5.63	3.462	328	6.55	8.204	378	7.30	26.905
229	4.69	2.215	279	5.64	2.850	329	6.57	3.468	379	7.32	34.569
230	4.72	2.488	280	5.66	-1.871	330	6.59	0.984	380	7.34	37.317
231	4.74	2.632	281	5.69	-3.106	331	6.60	+1.877	381	7.36	31.837
232	4.76	1.397	282	5.72	-0.953	332	6.62	+3.734	382	7.37	24.221
233	4.78	-0.458	283	5.73	2.191	333	6.63	+4.973	383	7.39	17.981
234	4.80	-2.063	284	5.75	3.455	334	6.65	+6.831	384	7.40	9.993
235	4.82	-2.297	285	5.77	7.350	335	6.66	+5.942	385	7.42	11.145
236	4.85	-2.645	286	5.79	8.610	336	6.68	+3.179	386	7.43	22.534
237	4.87	-5.373	287	5.80	8.622	337	6.69	+0.288	387	7.45	34.050
238	4.88	-5.362	288	5.82	6.268	338	6.71	+0.274	388	7.46	37.813
239	4.90	-3.844	289	5.84	5.035	339	6.73	2.879	389	7.48	41.328
240	4.92	-2.332	290	5.86	4.681	340	6.76	3.772	390	7.50	38.338
241	4.93	-0.466	291	5.88	7.209	341	6.77	+2.706	391	7.51	28.224
242	4.94	0.186	292	5.91	8.477	342	6.79	+7.066	392	7.52	18.109
243	4.96	-0.039	293	5.93	8.248	343	6.81	+9.309	393	7.53	8.118
244	4.98	-0.646	294	5.95	7.889	344	6.83	+12.167	394	7.55	-10.859
245	5.01	-0.623	295	5.97	6.658	345	6.84	+11.531	395	7.56	-19.726
246	5.03	-0.854	296	5.99	5.431	346	6.85	+7.139	396	7.57	-32.462
247	5.04	-0.860	297	6.01	3.320	347	6.88	-3.369	397	7.58	-45.322
248	5.05	-1.455	298	6.02	-1.787	348	6.89	10.030	398	7.59	-51.088
249	5.07	-2.185	299	6.04	-3.653	349	6.91	22.291	399	7.61	-59.048
250	5.10	-0.535	300	6.05	-6.755	350	6.92	30.927	400	7.62	-62.915

INDEX NO. 562 906-GR-19 P.W.R.I KASHIMA E-W MAX.ACCEL.= -75.976(GAL) T= 7.15(SEC) NO. 3

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	7.64	-67.515	451	8.38	-3.712	501	9.22	0.563	551	10.16	-11.063
402	7.66	-64.501	452	8.39	-11.576	502	9.24	-3.793	552	10.17	-5.801
403	7.68	-53.113	453	8.40	-18.563	503	9.25	-12.025	553	10.19	4.216
404	7.69	-38.978	454	8.42	-27.419	504	9.27	-14.389	554	10.21	8.602
405	7.70	-26.094	455	8.44	-29.660	505	9.29	-16.497	555	10.22	13.738
406	7.72	-8.328	456	8.45	-30.647	506	9.31	-17.727	556	10.23	17.504
407	7.74	18.442	457	8.47	-30.383	507	9.33	-13.457	557	10.25	20.143
408	7.75	26.333	458	8.48	-30.611	508	9.35	-8.440	558	10.27	22.036
409	7.77	29.848	459	8.51	-34.344	509	9.37	-3.553	559	10.28	22.051
410	7.78	24.230	460	8.53	-35.576	510	9.38	-1.667	560	10.30	19.313
411	7.79	11.364	461	8.54	-36.563	511	9.41	3.484	561	10.31	16.197
412	7.81	-9.365	462	8.56	-31.550	512	9.44	6.392	562	10.32	4.458
413	7.82	-20.978	463	8.57	-26.291	513	9.46	8.155	563	10.33	-11.649
414	7.84	-28.337	464	8.58	-23.782	514	9.47	7.669	564	10.35	-24.131
415	7.85	-30.579	465	8.59	-14.693	515	9.49	4.807	565	10.37	-36.862
416	7.86	-31.567	466	8.60	-11.886	516	9.50	0.020	566	10.38	-43.351
417	7.88	-30.052	467	8.62	-3.623	517	9.51	-1.664	567	10.40	-47.834
418	7.89	-18.293	468	8.64	14.151	518	9.53	-4.526	568	10.41	-49.898
419	7.90	-7.534	469	8.66	20.542	519	9.54	-5.887	569	10.43	-52.054
429	7.92	14.738	470	8.67	28.420	520	9.57	-5.616	570	10.45	-52.913
421	7.93	18.866	471	8.69	39.574	521	9.58	-1.856	571	10.47	-52.020
422	7.94	30.682	472	8.71	42.836	522	9.59	2.655	572	10.49	-48.630
423	7.96	38.899	473	8.72	45.352	523	9.60	5.791	573	10.50	-44.496
424	7.97	43.412	474	8.73	46.613	524	9.62	9.558	574	10.51	-37.235
425	7.99	40.549	475	8.75	44.123	525	9.65	10.333	575	10.52	-23.226
426	8.00	39.064	476	8.76	40.759	526	9.67	10.106	576	10.53	-11.967
427	8.02	37.206	477	8.77	32.773	527	9.69	11.372	577	10.55	15.304
428	8.04	34.093	478	8.79	24.285	528	9.71	15.397	578	10.58	24.205
429	8.05	27.729	479	8.80	15.673	529	9.73	16.663	579	10.59	30.214
430	8.06	16.864	480	8.82	8.435	530	9.75	16.680	580	10.61	34.350
431	8.07	4.873	481	8.84	2.453	531	9.77	12.071	581	10.63	36.372
432	8.09	-10.605	482	8.85	-2.031	532	9.79	4.962	582	10.65	37.892
433	8.10	-20.718	483	8.85	-5.144	533	9.81	-9.137	583	10.67	39.161
434	8.11	-23.714	484	8.89	-5.123	534	9.83	-1.999	584	10.69	38.929
435	8.13	-27.075	485	8.91	-3.851	535	9.84	-4.238	585	10.71	37.450
436	8.14	-29.311	486	8.93	-2.959	536	9.86	-3.594	586	10.73	35.213
437	8.15	-24.926	487	8.95	-1.693	537	9.87	2.670	587	10.75	31.234
438	8.16	-20.540	488	8.96	-0.429	538	9.89	6.431	588	10.76	30.246
439	8.18	-13.276	489	8.97	-3.409	539	9.90	8.566	589	10.79	31.516
440	8.19	-4.387	490	9.00	-5.267	540	9.92	11.589	590	10.80	33.404
441	8.21	7.631	491	9.02	-11.617	541	9.94	12.854	591	10.81	34.060
442	8.22	11.513	492	9.04	-14.856	542	9.95	11.619	592	10.83	33.185
443	8.24	18.902	493	9.05	-17.092	543	9.97	7.258	593	10.85	25.201
444	8.25	26.798	494	9.07	-17.325	544	9.98	1.896	594	10.87	17.593
445	8.27	29.944	495	9.09	-13.935	545	10.00	-1.589	595	10.88	12.604
446	8.32	29.099	496	9.11	-9.546	546	10.03	-3.938	596	10.90	2.741
447	8.33	26.611	497	9.13	2.602	547	10.06	-8.159	597	10.91	-0.742
448	8.34	21.620	498	9.16	1.378	548	10.08	-11.014	598	10.92	-3.982
449	8.36	13.760	499	9.19	1.652	549	10.09	-14.250	599	10.94	-9.595
450	8.37	5.519	500	9.21	2.677	550	10.13	-12.965	600	10.95	-14.079

INDEX NO. 562 906-GR-19 P.W.R.I KASHIMA E-W MAX.ACCEL.= -75.976(GAL) T= 7.15(SEC) NO. 4

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
601	10.97	-17.184	651	11.79	36.083	701	12.55	-24.705	751	13.45	-4.605
602	11.00	-17.160	652	11.81	33.974	702	12.57	-21.938	752	13.46	-2.719
603	11.02	-13.766	653	11.83	25.240	703	12.58	-17.422	753	13.48	2.422
604	11.04	-10.497	654	11.84	11.255	704	12.60	-8.155	754	13.50	4.063
605	11.06	-8.978	655	11.86	-4.973	705	12.62	7.740	755	13.51	5.323
606	11.08	-14.202	656	11.87	-13.842	706	12.64	16.012	756	13.54	6.348
607	11.09	-19.196	657	11.88	-25.203	707	12.66	20.021	757	13.55	8.860
608	11.11	-24.308	658	11.90	-35.058	708	12.67	22.656	758	13.57	12.004
609	11.12	-32.292	659	11.91	-43.047	709	12.68	24.545	759	13.59	12.646
610	11.13	-41.400	660	11.93	-45.788	710	12.70	19.059	760	13.62	15.048
611	11.15	-47.133	661	11.94	-49.274	711	12.71	16.194	761	13.64	15.948
612	11.17	-49.996	662	11.96	-49.509	712	12.74	10.846	762	13.67	16.988
613	11.18	-50.608	663	11.97	-47.744	713	12.76	9.243	763	13.68	17.606
614	11.20	-47.466	664	11.99	-43.353	714	12.79	11.142	764	13.70	16.371
615	11.21	-43.456	665	12.01	-35.463	715	12.80	12.658	765	13.71	14.510
616	11.23	-33.320	666	12.02	-25.574	716	12.82	13.430	766	13.73	12.405
617	11.24	-22.182	667	12.04	-13.557	717	12.84	10.818	767	13.74	10.540
618	11.25	-7.923	668	12.05	-3.671	718	12.86	2.963	768	13.76	8.051
619	11.26	11.468	669	12.07	12.973	719	12.88	-4.644	769	13.78	2.571
620	11.27	20.098	670	12.09	24.365	720	12.89	-10.007	770	13.79	-4.035
621	11.29	27.363	671	12.10	30.122	721	12.91	-15.365	771	13.81	-7.141
622	11.30	29.999	672	12.11	37.757	722	12.92	-18.225	772	13.83	-7.748
623	11.32	31.888	673	12.12	49.774	723	12.94	-19.207	773	13.87	-10.341
624	11.34	29.781	674	12.13	55.533	724	12.98	-17.551	774	13.88	-12.577
625	11.35	25.665	675	12.15	60.670	725	13.00	-16.031	775	13.90	-11.934
626	11.36	21.675	676	12.16	64.436	726	13.02	-15.139	776	13.92	-9.170
627	11.37	15.936	677	12.18	66.950	727	13.04	-14.119	777	13.93	3.475
628	11.38	12.323	678	12.19	64.838	728	13.06	-10.218	778	13.95	8.359
629	11.40	6.086	679	12.20	60.474	729	13.08	-8.077	779	13.96	12.998
630	11.42	0.105	680	12.21	54.859	730	13.10	-7.936	780	13.98	16.633
631	11.43	-2.757	681	12.23	43.626	731	13.12	-8.542	781	13.99	18.520
632	11.45	-4.384	682	12.26	32.894	732	13.14	-11.394	782	14.02	17.050
633	11.47	-2.591	683	12.27	18.028	733	13.16	-15.124	783	14.04	15.818
634	11.49	-0.955	684	12.28	9.417	734	13.19	-15.972	784	14.06	13.583
635	11.50	0.559	685	12.30	-0.067	735	13.22	-15.700	785	14.07	9.222
636	11.52	2.452	686	12.31	-12.426	736	13.23	-11.308	786	14.09	6.367
637	11.54	0.346	687	12.32	-21.039	737	13.25	-3.790	787	14.12	5.388
638	11.56	-2.157	688	12.33	-35.023	738	13.27	2.222	788	14.13	5.405
639	11.58	-4.614	689	12.36	-38.382	739	13.28	4.483	789	14.16	4.800
640	11.61	-5.216	690	12.37	-43.245	740	13.30	6.124	790	14.17	2.941
641	11.63	-6.070	691	12.38	-44.733	741	13.31	7.135	791	14.19	-0.163
642	11.64	-5.558	692	12.40	-45.715	742	13.33	5.902	792	14.22	-4.018
643	11.66	-2.420	693	12.42	-42.576	743	13.34	3.164	793	14.23	-6.127
644	11.67	4.592	694	12.43	-37.311	744	13.36	-4.101	794	14.25	-8.737
645	11.69	11.487	695	12.44	-31.801	745	13.37	-7.557	795	14.27	-10.967
646	11.70	20.875	696	12.46	-25.158	746	13.38	-10.919	796	14.30	-12.192
647	11.71	24.834	697	12.48	-22.646	747	13.40	-13.031	797	14.32	-12.796
648	11.73	31.657	698	12.49	-21.383	748	13.41	-14.517	798	14.33	-13.659
649	11.75	34.796	699	12.51	-22.869	749	13.43	-12.129	799	14.35	-17.523
650	11.77	35.689	700	12.52	-24.353	750	13.44	-8.902	800	14.36	-21.006

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
801	14.39	-25.104	851	15.27	16.579	901	16.32	-16.691	951	17.27	-5.688
802	14.41	-26.966	852	15.29	13.222	902	16.34	-19.429	952	17.29	1.957
803	14.43	-29.198	853	15.31	11.619	903	16.35	-21.289	953	17.31	5.350
804	14.45	-29.179	854	15.33	8.889	904	16.37	-20.397	954	17.33	9.487
805	14.47	-29.406	855	15.35	5.027	905	16.39	-18.252	955	17.34	13.379
806	14.49	-28.511	856	15.37	3.171	906	16.41	-15.110	956	17.36	14.646
807	14.51	-25.750	857	15.39	0.939	907	16.43	-10.715	957	17.39	15.294
808	14.52	-20.741	858	15.42	-0.658	908	16.46	-1.190	958	17.41	14.688
809	14.53	-12.104	859	15.44	-1.262	909	16.47	0.693	959	17.43	13.964
810	14.54	3.787	860	15.46	-1.241	910	16.48	3.703	960	17.45	15.981
811	14.56	11.928	861	15.49	2.157	911	16.50	7.468	961	17.47	11.251
812	14.57	13.936	862	15.51	5.548	912	16.51	10.107	962	17.49	8.262
813	14.59	20.583	863	15.52	6.184	913	16.54	11.634	963	17.50	4.773
814	14.62	22.654	864	15.55	4.960	914	16.57	11.655	964	17.51	1.787
815	14.65	25.755	865	15.56	0.976	915	16.59	11.176	965	17.53	-2.196
816	14.66	27.018	866	15.58	-7.874	916	16.61	10.450	966	17.55	-8.545
817	14.68	23.412	867	15.60	-13.856	917	16.63	8.968	967	17.57	-12.030
818	14.69	20.296	868	15.63	-15.714	918	16.66	8.745	968	17.59	-14.887
819	14.71	18.065	869	15.65	-17.319	919	16.69	10.519	969	17.60	-16.752
820	14.73	15.958	870	15.67	-14.801	920	16.71	10.540	970	17.61	-20.732
821	14.76	14.856	871	15.69	-11.405	921	16.74	10.938	971	17.64	-22.219
822	14.78	13.622	872	15.71	-6.509	922	16.75	9.702	972	17.66	-21.195
823	14.80	9.898	873	15.74	-4.987	923	16.77	6.842	973	17.68	-17.807
824	14.82	5.787	874	15.76	-3.714	924	16.78	4.478	974	17.69	-12.924
825	14.83	2.298	875	15.79	-4.565	925	16.80	-1.001	975	17.70	-8.536
826	14.85	-9.178	876	15.82	-7.289	926	16.82	-4.358	976	17.71	-6.025
827	14.86	-11.920	877	15.85	-8.636	927	16.83	-11.087	977	17.73	-4.010
828	14.87	-18.026	878	15.87	-7.611	928	16.85	-12.578	978	17.74	-1.247
829	14.90	-25.006	879	15.89	-4.222	929	16.87	-14.940	979	17.76	1.015
830	14.92	-26.493	880	15.90	-1.331	930	16.89	-15.295	980	17.77	2.655
831	14.94	-27.103	881	15.92	4.691	931	16.91	-14.023	981	17.79	4.548
832	14.96	-25.585	882	15.94	7.827	932	16.92	-11.762	982	17.81	5.814
833	14.97	-21.823	883	15.95	14.223	933	16.94	-9.241	983	17.83	6.204
834	14.98	-18.089	884	15.99	13.993	934	16.97	-5.089	984	17.85	5.355
835	14.99	-14.552	885	16.01	14.016	935	16.99	-1.325	985	17.87	3.501
836	15.00	-7.541	886	16.04	14.289	936	17.01	0.942	986	17.89	1.266
837	15.02	-1.530	887	16.05	12.556	937	17.03	2.334	987	17.91	-0.210
838	15.03	0.485	888	16.07	9.074	938	17.05	-0.147	988	17.94	-3.313
839	15.05	1.371	889	16.09	5.960	939	17.07	-2.004	989	17.96	-5.665
840	15.07	0.267	890	16.11	-1.020	940	17.09	-2.986	990	17.98	-8.148
841	15.09	-2.590	891	16.13	-3.126	941	17.10	-1.717	991	18.00	-10.632
842	15.10	-4.074	892	16.14	-3.864	942	17.12	0.799	992	18.02	-13.484
843	15.12	-6.934	893	16.17	-2.834	943	17.14	3.063	993	18.04	-14.468
844	15.14	-6.664	894	16.19	-0.068	944	17.15	4.952	994	18.07	-15.694
845	15.17	-0.387	895	16.20	0.943	945	17.17	5.589	995	18.09	-16.295
846	15.18	7.505	896	16.23	-0.529	946	17.18	3.975	996	18.11	-15.030
847	15.21	12.646	897	16.25	-2.385	947	17.20	-2.879	997	18.12	-10.643
848	15.22	16.535	898	16.27	-5.490	948	17.22	-5.361	998	18.14	-7.503
849	15.23	17.171	899	16.29	-8.727	949	17.24	-7.594	999	18.15	-2.991
850	15.25	17.435	900	16.30	-13.455	950	17.26	-8.451	1000	18.17	2.035

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1001	18.20	5.556	1051	19.26	-8.343	1101	20.31	10.518	1151	21.35	1.498
1002	18.22	7.444	1052	19.30	-6.801	1102	20.34	9.291	1152	21.36	4.388
1003	18.24	9.085	1053	19.33	-6.405	1103	20.36	7.188	1153	21.38	6.656
1004	18.25	10.724	1054	19.35	-4.136	1104	20.38	4.203	1154	21.40	7.297
1005	18.26	11.360	1055	19.37	-2.493	1105	20.39	2.338	1155	21.42	6.817
1006	18.29	10.259	1056	19.39	-0.350	1106	20.40	-0.144	1156	21.44	5.841
1007	18.31	9.274	1057	19.42	0.678	1107	20.42	-2.629	1157	21.46	1.234
1008	18.33	9.548	1058	19.44	-1.424	1108	20.43	-5.489	1158	21.48	-2.999
1009	18.36	9.946	1059	19.45	-3.038	1109	20.45	-7.348	1159	21.51	-7.347
1010	18.38	8.721	1060	19.47	-5.146	1110	20.47	-9.580	1160	21.53	-9.952
1011	18.41	6.248	1061	19.51	-4.234	1111	20.49	-8.932	1161	21.56	-13.668
1012	18.43	5.017	1062	19.54	-2.081	1112	20.52	-7.408	1162	21.59	-14.889
1013	18.45	3.033	1063	19.57	1.691	1113	20.55	-3.253	1163	21.62	-14.859
1014	18.47	0.567	1064	19.59	4.715	1114	20.58	-0.475	1164	21.66	-13.327
1015	18.48	-7.307	1065	19.61	7.858	1115	20.60	2.418	1165	21.69	-12.672
1016	18.51	-13.405	1066	19.62	13.004	1116	20.62	3.938	1166	21.72	-10.148
1017	18.53	-14.638	1067	19.65	14.895	1117	20.65	3.969	1167	21.75	-6.996
1018	18.55	-15.269	1068	19.67	15.166	1118	20.67	2.230	1168	21.77	-5.345
1019	18.57	-13.353	1069	19.69	14.305	1119	20.69	-3.367	1169	21.80	-3.441
1020	18.59	-10.215	1070	19.70	12.195	1120	20.71	-5.855	1170	21.84	-0.786
1021	18.62	-1.316	1071	19.72	8.456	1121	20.72	-8.967	1171	21.86	2.607
1022	18.64	3.831	1072	19.73	-2.265	1122	20.74	-12.319	1172	21.87	5.742
1023	18.65	7.845	1073	19.75	-8.997	1123	20.78	-12.762	1173	21.89	9.386
1024	18.67	8.857	1074	19.78	-14.975	1124	20.82	-11.002	1174	21.91	10.657
1025	18.68	9.498	1075	19.80	-16.587	1125	20.84	-8.725	1175	21.93	10.680
1026	18.71	7.398	1076	19.82	-16.696	1126	20.86	-8.457	1176	21.96	9.200
1027	18.74	4.921	1077	19.84	-20.423	1127	20.89	-7.808	1177	21.98	7.597
1028	18.76	0.815	1078	19.86	-20.655	1128	20.92	-7.776	1178	21.99	5.736
1029	18.77	-1.292	1079	19.89	-20.382	1129	20.95	-7.373	1179	22.01	3.876
1030	18.79	-5.157	1080	19.90	-18.490	1130	20.97	-4.602	1180	22.04	4.150
1031	18.81	-8.011	1081	19.92	-15.724	1131	21.00	-1.327	1181	22.05	5.793
1032	18.83	-7.993	1082	19.94	-13.211	1132	21.02	6.072	1182	22.08	9.189
1033	18.86	-6.093	1083	19.95	-11.444	1133	21.04	12.595	1183	22.09	11.700
1034	18.87	-3.954	1084	19.97	-10.806	1134	21.05	16.233	1184	22.11	14.971
1035	18.89	-0.439	1085	19.99	-9.532	1135	21.08	18.995	1185	22.13	15.610
1036	18.90	2.696	1086	20.01	-6.393	1136	21.09	22.884	1186	22.15	15.630
1037	18.91	6.833	1087	20.03	-3.877	1137	21.11	24.772	1187	22.17	13.272
1038	18.93	9.726	1088	20.05	0.642	1138	21.12	26.614	1188	22.18	9.786
1039	18.95	12.990	1089	20.07	1.285	1139	21.14	27.305	1189	22.20	7.676
1040	18.98	15.519	1090	20.10	2.568	1140	21.16	25.571	1190	22.22	3.700
1041	19.00	14.286	1091	20.12	6.714	1141	21.18	21.845	1191	22.24	0.712
1042	19.02	11.182	1092	20.14	10.479	1142	21.20	18.359	1192	22.25	+2.275
1043	19.06	-2.276	1093	20.16	13.123	1143	21.21	11.374	1193	22.27	+5.634
1044	19.08	-9.004	1094	20.17	15.384	1144	21.23	5.640	1194	22.28	+7.872
1045	19.10	-11.117	1095	20.19	16.650	1145	21.24	2.900	1195	22.29	+8.986
1046	19.12	-12.851	1096	20.21	16.921	1146	21.26	-0.580	1196	22.32	+10.988
1047	19.13	-14.335	1097	20.23	16.445	1147	21.28	+2.816	1197	22.33	+10.607
1048	19.17	-12.799	1098	20.25	12.984	1148	21.29	+5.799	1198	22.36	+12.299
1049	19.19	-12.159	1099	20.27	12.106	1149	21.32	+1.902	1199	22.38	+12.524
1050	19.23	-10.622	1100	20.29	10.499	1150	21.33	-0.388	1200	22.42	+10.368

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1201	22.44	-9.471	1251	23.65	-1.593	1301	24.95	-13.634	1351	26.13	1.585
1202	22.46	-7.577	1252	23.69	+0.933	1302	24.97	-13.618	1352	26.15	1.985
1203	22.50	-6.542	1253	23.72	+0.653	1303	25.00	-12.720	1353	26.18	2.011
1204	22.54	-6.248	1254	23.74	-0.005	1304	25.02	-10.201	1354	26.21	2.661
1205	22.57	-6.728	1255	23.77	+1.731	1305	25.03	-7.063	1355	26.23	3.561
1206	22.59	-9.204	1256	23.80	-2.955	1306	25.05	-4.549	1356	26.26	4.214
1207	22.61	-11.434	1257	23.82	-3.934	1307	25.07	-2.280	1357	26.29	4.865
1208	22.63	-14.167	1258	23.85	-4.154	1308	25.09	1.243	1358	26.32	5.893
1209	22.66	-15.770	1259	23.89	+2.999	1309	25.11	2.511	1359	26.35	5.042
1210	22.68	-15.124	1260	23.93	-1.960	1310	25.13	3.155	1360	26.38	3.443
1211	22.70	-13.225	1261	23.96	0.572	1311	25.15	2.048	1361	26.39	0.959
1212	22.74	-9.188	1262	24.00	1.851	1312	25.18	0.199	1362	26.42	-1.766
1213	22.76	-5.669	1263	24.03	1.629	1313	25.20	-2.270	1363	26.44	-5.116
1214	22.79	-2.268	1264	24.05	3.405	1314	25.23	-3.881	1364	26.47	-5.343
1215	22.81	-0.248	1265	24.09	5.684	1315	25.25	-4.105	1365	26.50	-5.067
1216	22.83	3.268	1266	24.12	8.339	1316	25.28	-3.202	1366	26.52	-2.547
1217	22.86	6.422	1267	24.14	9.860	1317	25.30	-0.682	1367	26.55	1.229
1218	22.88	9.313	1268	24.16	11.130	1318	25.33	1.842	1368	26.57	3.621
1219	22.91	11.836	1269	24.19	11.153	1319	25.35	4.611	1369	26.59	6.139
1220	22.93	12.656	1270	24.21	10.304	1320	25.38	7.758	1370	26.60	7.653
1221	22.96	13.759	1271	24.23	7.573	1321	25.41	10.411	1371	26.62	7.172
1222	22.99	15.162	1272	24.25	4.458	1322	25.43	11.181	1372	26.64	5.310
1223	23.02	13.689	1273	24.26	2.598	1323	25.45	9.578	1373	26.67	2.838
1224	23.05	11.218	1274	24.29	-1.876	1324	25.47	9.351	1374	26.69	0.986
1225	23.07	9.735	1275	24.30	-5.611	1325	25.50	8.379	1375	26.72	-0.233
1226	23.09	7.884	1276	24.33	-8.586	1326	25.53	5.905	1376	26.76	-0.575
1227	23.11	5.528	1277	24.35	-10.690	1327	25.55	3.424	1377	26.78	-1.175
1228	23.12	3.664	1278	24.38	-11.917	1328	25.58	0.573	1378	26.82	-0.892
1229	23.15	-2.063	1279	24.40	-10.393	1329	25.60	-1.277	1379	26.85	+0.485
1230	23.17	-4.794	1280	24.43	-7.869	1330	25.63	-4.127	1380	26.88	-0.468
1231	23.19	-7.277	1281	24.45	-6.975	1331	25.66	-6.347	1381	26.92	0.195
1232	23.21	-8.630	1282	24.48	-7.202	1332	25.69	-7.567	1382	26.95	2.730
1233	23.23	-8.355	1283	24.51	-7.172	1333	25.72	-7.041	1383	26.97	4.000
1234	23.27	-6.826	1284	24.54	-7.147	1334	25.75	-5.769	1384	27.00	6.527
1235	23.29	-4.927	1285	24.57	-4.992	1335	25.77	-3.500	1385	27.03	8.049
1236	23.32	-2.405	1286	24.60	-1.834	1336	25.79	-0.730	1386	27.05	9.965
1237	23.34	0.815	1287	24.63	1.438	1337	25.81	1.536	1387	27.07	10.337
1238	23.36	3.131	1288	24.66	3.715	1338	25.83	4.183	1388	27.09	9.734
1239	23.38	5.899	1289	24.68	5.235	1339	25.84	5.569	1389	27.11	6.623
1240	23.39	8.288	1290	24.70	6.507	1340	25.86	2.087	1390	27.13	3.892
1241	23.42	9.186	1291	24.74	8.413	1341	25.89	-1.382	1391	27.15	1.660
1242	23.44	6.831	1292	24.76	9.809	1342	25.91	-4.116	1392	27.16	-1.449
1243	23.46	3.353	1293	24.79	9.835	1343	25.93	-7.093	1393	27.18	-3.310
1244	23.48	0.873	1294	24.81	8.978	1344	25.96	-6.818	1394	27.20	-5.916
1245	23.53	-2.986	1295	24.83	5.251	1345	25.98	-5.795	1395	27.21	-7.153
1246	23.52	-5.092	1296	24.86	2.774	1346	26.01	-3.897	1396	27.25	-8.622
1247	23.54	-6.321	1297	24.87	+0.458	1347	26.03	-1.379	1397	27.27	-8.597
1248	23.57	-5.172	1298	24.89	-4.196	1348	26.05	0.136	1398	27.31	-8.938
1249	23.60	-3.269	1299	24.90	-8.056	1349	26.07	1.784	1399	27.34	-7.037
1250	23.62	-2.247	1300	24.93	-11.409	1350	26.09	2.178	1400	27.37	-5.514

INDEX NO. 562 906-GR-19 P.W.R.I KASHIMA E-W MAX.ACCEL.= -75.976(GAL) T= 7.15(SEC) NO. 8

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1401	27.40	-4.237	1451	28.63	-3.720	1501	30.22	0.639	1551	31.86	-2.453
1402	27.42	-4.712	1452	28.66	-3.320	1502	30.26	0.680	1552	31.90	-1.293
1403	27.45	-3.809	1453	28.69	-1.419	1503	30.29	0.453	1553	31.93	-0.639
1404	27.48	-2.288	1454	28.72	-1.633	1504	30.33	0.740	1554	31.95	0.633
1405	27.50	+0.392	1455	28.76	-2.222	1505	30.36	3.275	1555	31.98	1.033
1406	27.52	0.877	1456	28.79	-2.198	1506	30.40	6.559	1556	32.01	1.684
1407	27.54	0.646	1457	28.82	-2.545	1507	30.44	9.094	1557	32.04	2.343
1408	27.57	0.670	1458	28.86	-1.883	1508	30.46	9.994	1558	32.07	2.617
1409	27.59	0.443	1459	28.89	-1.228	1509	30.49	10.392	1559	32.10	3.644
1410	27.62	1.590	1460	28.92	-0.330	1510	30.54	8.563	1560	32.12	4.537
1411	27.65	3.619	1461	28.94	1.944	1511	30.58	6.100	1561	32.14	5.183
1412	27.67	4.265	1462	28.96	2.210	1512	30.62	4.012	1562	32.17	5.215
1413	27.69	4.555	1463	29.01	1.381	1513	30.66	2.182	1563	32.20	6.491
1414	27.71	4.672	1464	29.04	1.408	1514	30.70	-0.033	1564	32.23	6.519
1415	27.72	4.061	1465	29.07	1.434	1515	30.73	0.248	1565	32.25	6.040
1416	27.75	2.835	1466	29.10	1.214	1516	30.76	1.894	1566	32.30	3.830
1417	27.77	0.100	1467	29.14	1.753	1517	30.79	3.176	1567	32.32	1.350
1418	27.78	-2.382	1468	29.17	2.159	1518	30.83	4.090	1568	32.35	-0.744
1419	27.80	-4.987	1469	29.21	2.441	1519	30.86	4.493	1569	32.38	-1.964
1420	27.82	-6.844	1470	29.24	1.969	1520	30.90	4.528	1570	32.42	-1.684
1421	27.85	-8.700	1471	29.27	0.752	1521	30.92	4.296	1571	32.45	-0.780
1422	27.87	-9.053	1472	29.31	0.165	1522	30.96	3.959	1572	32.47	-0.381
1423	27.90	-7.153	1473	29.35	0.702	1523	30.98	3.727	1573	32.51	+0.098
1424	27.92	-4.378	1474	29.38	2.352	1524	31.01	2.136	1574	32.53	0.297
1425	27.95	+0.852	1475	29.42	4.512	1525	31.05	0.040	1575	32.57	0.380
1426	27.97	2.917	1476	29.44	6.287	1526	31.09	-1.918	1576	32.60	0.365
1427	28.00	4.311	1477	29.47	7.817	1527	31.13	-3.758	1577	32.63	0.638
1428	28.02	6.459	1478	29.50	8.465	1528	31.16	-4.101	1578	32.66	0.417
1429	28.05	6.483	1479	29.52	7.988	1529	31.20	-4.944	1579	32.70	0.209
1430	28.08	5.636	1480	29.56	5.770	1530	31.22	-4.918	1580	32.73	-0.141
1431	28.11	4.163	1481	29.58	3.913	1531	31.26	-5.512	1581	32.75	-0.118
1432	28.15	1.951	1482	29.60	1.808	1532	31.29	-5.476	1582	32.80	+1.321
1433	28.18	1.982	1483	29.62	0.578	1533	31.33	-4.939	1583	32.83	+3.796
1434	28.19	1.995	1484	29.64	-1.276	1534	31.36	-3.916	1584	32.86	-5.021
1435	28.21	2.265	1485	29.66	-2.630	1535	31.38	-2.643	1585	32.89	-6.243
1436	28.24	2.914	1486	29.69	-3.605	1536	31.41	-1.370	1586	32.93	-6.207
1437	28.26	4.185	1487	29.72	-4.828	1537	31.44	0.535	1587	32.97	+4.912
1438	28.28	4.830	1488	29.76	-4.791	1538	31.47	1.431	1588	33.02	-2.119
1439	28.31	4.603	1489	29.79	-5.006	1539	31.50	1.838	1589	33.05	0.159
1440	28.35	3.138	1490	29.83	-5.972	1540	31.53	1.241	1590	33.09	3.942
1441	28.37	0.288	1491	29.87	+3.063	1541	31.55	1.262	1591	33.13	6.478
1442	28.40	+1.814	1492	29.92	+5.261	1542	31.58	1.537	1592	33.16	7.133
1443	28.42	+3.796	1493	29.95	+5.236	1543	31.62	1.947	1593	33.19	6.536
1444	28.44	+4.027	1494	30.00	+3.938	1544	31.65	2.601	1594	33.23	4.450
1445	28.46	+4.009	1495	30.05	+2.268	1545	31.67	2.872	1595	33.26	2.229
1446	28.48	+5.356	1496	30.08	+1.989	1546	31.70	1.777	1596	33.28	0.119
1447	28.52	+4.699	1497	30.11	+0.461	1547	31.73	-0.448	1597	33.31	-2.101
1448	28.55	+4.044	1498	30.13	1.435	1548	31.76	-1.672	1598	33.34	-3.325
1449	28.58	+4.266	1499	30.16	2.086	1549	31.78	-3.149	1599	33.37	-3.922
1450	28.60	+3.998	1500	30.18	1.227	1550	31.82	+2.235	1600	33.40	-3.643

INDEX NO. 562　906-GR-19　P.M.R.I KASHIMA E-W　MAX.ACCEL.= -75.976(GAL)　T= 7.15(SEC)　NO. 9

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1601	33.43	-3.235	1651	35.08	6.676	1701	36.89	5.605
1602	33.46	-3.208	1652	35.11	7.959	1702	36.93	4.142
1603	33.49	-4.054	1653	35.15	6.870	1703	36.96	1.913
1604	33.52	-5.275	1654	35.19	4.403	1704	36.98	-0.561
1605	33.56	-5.242	1655	35.21	2.175	1705	37.02	-4.152
1606	33.60	-4.329	1656	35.23	0.695	1706	37.06	-5.240
1607	33.63	-3.047	1657	35.27	-2.149	1707	37.09	-4.959
1608	33.66	-2.144	1658	35.30	-3.620	1708	37.14	-2.418
1609	33.69	-1.116	1659	35.34	-3.335	1709	37.18	-0.497
1610	33.73	-1.334	1660	35.38	-3.048	1710	37.23	1.413
1611	33.76	-0.433	1661	35.42	-0.760	1711	37.27	3.584
1612	33.79	-0.154	1662	35.45	0.522	1712	37.30	4.979
1613	33.81	-0.130	1663	35.49	2.055	1713	37.33	6.015
1614	33.85	0.529	1664	35.53	3.719	1714	37.37	6.296
1615	33.88	0.932	1665	35.56	4.369	1715	37.40	5.452
1616	33.91	2.212	1666	35.58	4.642	1716	37.45	2.367
1617	33.94	3.492	1667	35.62	3.551	1717	37.48	-0.723
1618	33.98	6.274	1668	35.66	1.334	1718	37.53	-3.302
1619	34.02	7.934	1669	35.69	-0.137	1719	37.58	-4.502
1620	34.05	8.219	1670	35.72	-1.731	1720	37.62	-1.971
1621	34.08	8.247	1671	35.76	-2.322	1721	37.65	-0.061
1622	34.12	8.030	1672	35.79	-2.546	1722	37.68	2.461
1623	34.16	7.193	1673	35.82	-0.387	1723	37.73	3.379
1624	34.19	7.475	1674	35.86	0.892	1724	37.75	4.402
1625	34.22	5.998	1675	35.89	1.548	1725	37.79	4.813
1626	34.24	5.923	1676	35.93	2.456	1726	37.82	4.343
1627	34.26	1.305	1677	35.96	1.965	1727	37.87	3.633
1628	34.32	-1.157	1678	36.00	2.923	1728	37.89	2.778
1629	34.34	-2.633	1679	36.04	1.688	1729	37.92	0.936
1630	34.37	-4.484	1680	36.07	0.842	1730	37.97	0.101
1631	34.40	-6.267	1681	36.10	0.247	1731	38.00	-2.243
1632	34.43	-7.054	1682	36.14	0.526			
1633	34.46	-6.774	1683	36.18	1.191			
1634	34.49	-5.244	1684	36.22	2.102			
1635	34.52	-3.339	1685	36.25	2.128			
1636	34.55	-1.686	1686	36.29	1.298			
1637	34.59	0.224	1687	36.34	-0.536			
1638	34.63	0.566	1688	36.38	-1.999			
1639	34.67	-0.328	1689	36.43	-3.201			
1640	34.70	-0.552	1690	36.47	-3.534			
1641	34.74	-0.513	1691	36.50	-3.504			
1642	34.77	-0.486	1692	36.54	-3.849			
1643	34.81	-0.825	1693	36.56	-4.199			
1644	34.83	-1.675	1694	36.62	-4.148			
1645	34.87	-2.268	1695	36.66	-2.863			
1646	34.91	-2.603	1696	36.68	-0.963			
1647	34.94	-1.949	1697	36.73	4.206			
1648	34.98	-0.659	1698	36.78	5.753			
1649	35.01	2.616	1699	36.82	6.414			
1650	35.05	4.776	1700	36.86	6.198			

Table ⅦD-5. Digitized Accelerations of Earthquake Record with Index Number 563

INDEX NO. 563　906-GR-19　P.M.R.I KASHIMA U-D　MAX.ACCEL.= 13.887(GAL)　T= 2.62(SEC)　NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.0	-1.814	51	1.22	-2.759	101	2.31	1.396	151	3.61	1.165
2	0.04	-2.031	52	1.24	-0.240	102	2.33	0.563	152	3.63	0.569
3	0.05	-0.765	53	1.27	1.663	103	2.38	1.710	153	3.65	1.708
4	0.07	-1.626	54	1.30	0.438	104	2.40	1.654	154	3.67	1.655
5	0.09	0.519	55	1.33	-3.899	105	2.42	-1.613	155	3.69	0.626
6	0.10	1.156	56	1.36	-5.380	106	2.45	-2.845	156	3.72	-2.219
7	0.12	0.922	57	1.37	-2.366	107	2.47	-0.952	157	3.74	-1.952
8	0.15	1.203	58	1.39	0.151	108	2.48	1.188	158	3.78	0.333
9	0.16	3.717	59	1.41	1.419	109	2.51	2.215	159	3.79	-1.775
10	0.18	-4.389	60	1.44	2.444	110	2.54	1.865	160	3.80	-4.638
11	0.23	-2.222	61	1.46	-0.912	111	2.55	2.253	161	3.83	-3.983
12	0.24	-0.333	62	1.48	-3.141	112	2.57	-0.228	162	3.87	-3.075
13	0.27	-0.558	63	1.51	-0.615	113	2.58	-3.963	163	3.89	-2.049
14	0.28	-4.297	64	1.54	2.943	114	2.59	-3.952	164	3.91	-2.031
15	0.32	-3.632	65	1.57	3.196	115	2.62	-1.433	165	3.94	2.992
16	0.33	0.376	66	1.60	-3.025	116	2.64	-2.910	166	3.96	4.892
17	0.36	1.403	67	1.61	-5.514	117	2.65	-3.897	167	3.98	6.789
18	0.40	2.951	68	1.63	-9.001	118	2.67	-4.127	168	4.03	7.084
19	0.43	0.226	69	1.64	-10.612	119	2.70	-3.226	169	4.04	4.971
20	0.48	0.896	70	1.66	-7.471	120	2.72	2.423	170	4.08	0.629
21	0.52	0.683	71	1.70	-6.810	121	2.77	3.091	171	4.16	4.445
22	0.53	-1.554	72	1.71	-3.045	122	2.79	11.992	172	4.17	7.212
23	0.54	-3.412	73	1.72	2.098	123	2.82	13.887	173	4.19	6.733
24	0.57	-2.138	74	1.74	2.982	124	2.85	8.287	174	4.21	6.379
25	0.60	0.013	75	1.76	6.497	125	2.87	7.685	175	4.23	0.521
26	0.61	1.280	76	1.78	6.763	126	2.89	7.077	176	4.27	1.433
27	0.65	-0.811	77	1.79	6.525	127	2.90	2.462	177	4.30	-1.289
28	0.67	-0.537	78	1.81	6.672	128	2.93	-2.383	178	4.36	-2.238
29	0.70	1.358	79	1.83	2.063	129	2.95	-0.858	179	4.40	-0.946
30	0.72	0.506	80	1.85	-1.793	130	2.99	-2.324	180	4.42	1.198
31	0.74	0.530	81	1.88	-4.635	131	3.03	1.037	181	4.45	1.596
32	0.76	3.917	82	1.90	-1.496	132	3.05	0.613	182	4.47	0.368
33	0.78	3.703	83	1.92	0.646	133	3.08	2.387	183	4.51	-0.845
34	0.82	2.478	84	1.93	1.912	134	3.10	1.537	184	4.52	1.287
35	0.84	3.995	85	1.95	-3.313	135	3.12	-0.567	185	4.54	2.932
36	0.85	-0.859	86	2.00	-4.777	136	3.14	2.203	186	4.58	2.719
37	0.89	0.044	87	2.03	-5.374	137	3.17	3.726	187	4.62	0.307
38	0.92	0.076	88	2.04	3.025	138	3.19	10.751	188	4.63	-1.981
39	0.96	1.365	89	2.06	2.160	139	3.21	13.266	189	4.66	-4.458
40	0.98	4.135	90	2.10	1.568	140	3.23	11.785	190	4.68	-5.436
41	1.00	6.656	91	2.12	-2.158	141	3.26	2.441	191	4.71	-3.913
42	1.02	9.295	92	2.13	-5.019	142	3.27	-3.294	192	4.74	-2.634
43	1.03	5.307	93	2.16	-4.748	143	3.32	-5.993	193	4.77	-3.476
44	1.06	-0.534	94	2.17	-0.356	144	3.38	-5.682	194	4.80	-1.332
45	1.08	-6.262	95	2.19	2.781	145	3.44	-4.755	195	4.82	0.313
46	1.11	-4.363	96	2.21	4.672	146	3.49	-4.080	196	4.87	-0.009
47	1.13	-4.093	97	2.22	-3.056	147	3.51	-0.559	197	4.94	-1.624
48	1.17	-4.936	98	2.24	-3.293	148	3.53	1.335	198	4.99	-0.280
49	1.18	-2.170	99	2.25	-1.530	149	3.56	1.116	199	5.03	1.385
50	1.20	-1.533	100	2.27	0.734	150	3.59	2.644	200	5.07	2.296

INDEX NO. 563 906-GR-19 P.W.R.I KASHIMA U-D MAX.ACCEL.= 13.887(GAL) T= 2.82(SEC) NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	5.09	1.820	251	6.54	-0.498	301	8.21	2.313	351	9.78	1.553
202	5.12	2.360	252	6.56	-2.655	302	8.24	-0.536	352	9.83	1.353
203	5.16	-0.987	253	6.61	-2.845	303	8.27	-0.502	353	9.88	2.276
204	5.19	0.541	254	6.63	-0.699	304	8.31	-1.094	354	9.92	2.065
205	5.22	1.572	255	6.65	2.697	305	8.33	-0.817	355	9.96	1.478
206	5.25	-1.155	256	6.67	4.589	306	8.36	-0.171	356	9.99	0.507
207	5.26	-5.517	257	6.69	3.738	307	8.37	0.215	357	10.01	0.278
208	5.28	-5.244	258	6.72	1.865	308	8.40	-0.381	358	10.06	-0.052
209	5.30	-4.602	259	6.75	1.044	309	8.42	-0.983	359	10.09	-3.152
210	5.32	-2.086	260	6.78	-0.180	310	8.44	-0.338	360	10.11	-6.875
211	5.35	-1.056	261	6.81	-0.522	311	8.47	2.805	361	10.13	-6.856
212	5.39	-0.763	262	6.83	-1.760	312	8.50	1.583	362	10.16	-5.328
213	5.42	-0.736	263	6.86	-3.981	313	8.54	0.746	363	10.20	-1.793
214	5.44	-1.966	264	6.91	-3.682	314	8.56	-0.478	364	10.24	+0.510
215	5.47	-1.067	265	6.95	-3.894	315	8.59	-0.829	365	10.27	-1.729
216	5.49	0.208	266	6.99	-2.352	316	8.62	-0.174	366	10.30	-2.320
217	5.52	2.106	267	7.03	-2.314	317	8.66	-1.010	367	10.34	-2.536
218	5.54	0.382	268	7.05	-2.295	318	8.69	-0.727	368	10.38	-0.745
219	5.58	-1.629	269	7.09	-1.384	319	8.72	-0.701	369	10.41	1.781
220	5.61	-3.305	270	7.11	1.138	320	8.75	0.823	370	10.43	2.426
221	5.64	-4.902	271	7.15	1.546	321	8.77	2.721	371	10.47	1.958
222	5.67	-4.245	272	7.19	1.215	322	8.80	3.995	372	10.51	1.373
223	5.72	-1.698	273	7.24	3.510	323	8.83	5.899	373	10.54	0.781
224	5.76	1.086	274	7.26	2.276	324	8.85	4.417	374	10.57	1.310
225	5.78	2.987	275	7.32	0.822	325	8.87	2.313	375	10.62	1.351
226	5.80	4.380	276	7.34	0.860	326	8.90	-0.158	376	10.65	2.005
227	5.82	4.526	277	7.37	-1.365	327	8.94	-0.241	377	10.67	0.527
228	5.85	-0.440	278	7.40	0.164	328	9.00	-1.688	378	10.73	-6.284
229	5.89	-2.033	279	7.43	2.697	329	9.04	-1.026	379	10.75	-7.148
230	5.91	-2.261	280	7.47	3.733	330	9.09	1.144	380	10.77	-8.251
231	5.95	-0.471	281	7.49	3.747	331	9.13	3.057	381	10.79	-6.985
232	5.97	0.569	282	7.52	-0.595	332	9.17	4.345	382	10.82	-4.833
233	6.01	-0.292	283	7.54	-2.447	333	9.19	4.115	383	10.85	-2.556
234	6.07	-0.863	284	7.56	-1.539	334	9.21	1.010	384	10.88	-1.025
235	6.12	-0.313	285	7.61	0.120	335	9.23	-2.340	385	10.93	0.021
236	6.16	0.105	286	7.66	0.169	336	9.28	-2.299	386	10.97	1.686
237	6.21	1.397	287	7.68	-0.063	337	9.31	-4.764	387	11.01	3.346
238	6.24	2.303	288	7.74	-1.883	338	9.34	-3.242	388	11.04	5.252
239	6.26	-0.428	289	7.77	-0.350	339	9.37	-1.088	389	11.07	4.032
240	6.29	-2.277	290	7.81	1.181	340	9.41	-0.926	390	11.10	-0.313
241	6.31	-1.004	291	7.87	2.238	341	9.45	-1.263	391	11.12	-1.790
242	6.33	-0.112	292	7.92	2.033	342	9.47	-1.235	392	11.16	-3.008
243	6.36	-2.475	293	7.95	-0.181	343	9.53	-3.683	393	11.19	-2.097
244	6.36	-3.452	294	7.99	-0.767	344	9.56	-2.407	394	11.24	0.693
245	6.38	-2.183	295	8.04	-2.599	345	9.58	-0.513	395	11.27	1.346
246	6.41	1.244	296	8.06	-1.956	346	9.61	2.642	396	11.30	3.248
247	6.44	3.243	297	8.10	-1.288	347	9.65	2.051	397	11.33	-0.095
248	6.46	3.264	298	8.13	0.237	348	9.68	0.834	398	11.36	1.189
249	6.49	0.419	299	8.16	2.137	349	9.71	0.615	399	11.40	2.472
250	6.52	2.321	300	8.19	4.044	350	9.74	2.144	400	11.43	2.255

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	11.47	2.288	451	13.07	0.464	501	15.17	-0.544	551	16.78	-1.881
402	11.50	1.942	452	13.11	1.119	502	15.21	-0.254	552	16.82	-2.093
403	11.53	0.097	453	13.13	1.139	503	15.23	0.640	553	16.88	-1.790
404	11.57	-1.365	454	13.16	0.549	504	15.27	2.926	554	16.91	-1.140
405	11.60	-1.332	455	13.21	-0.652	505	15.29	4.952	555	16.95	-1.720
406	11.63	-2.302	456	13.29	-1.826	506	15.32	5.598	556	17.01	-2.038
407	11.65	-2.533	457	13.36	-3.885	507	15.34	2.492	557	17.05	-1.627
408	11.68	-3.756	458	13.38	-3.614	508	15.38	1.028	558	17.12	-1.811
409	11.72	-2.844	459	13.41	-3.841	509	15.39	-1.829	559	17.19	-2.740
410	11.77	-0.672	460	13.44	-5.656	510	15.42	-4.676	560	17.27	-2.044
411	11.80	2.862	461	13.47	-4.409	511	15.45	-5.277	561	17.32	-1.742
412	11.84	5.393	462	13.52	-3.732	512	15.49	-5.615	562	17.39	-1.054
413	11.86	6.667	463	13.57	-3.439	513	15.51	-5.841	563	17.41	-1.533
414	11.89	6.897	464	13.60	-3.655	514	15.53	-5.324	564	17.46	-2.740
415	11.93	6.103	465	13.63	-1.504	515	15.56	-4.048	565	17.48	-3.338
416	11.96	4.265	466	13.66	1.028	516	15.58	-3.402	566	17.51	-1.561
417	12.01	2.180	467	13.70	1.689	517	15.61	-1.497	567	17.55	0.721
418	12.04	-0.663	468	13.74	3.481	518	15.64	-0.215	568	17.58	3.506
419	12.05	-1.275	469	13.78	3.262	519	15.66	0.422	569	17.63	5.174
420	12.07	-1.578	470	13.82	2.300	520	15.71	0.217	570	17.68	5.474
421	12.10	-2.479	471	13.83	2.063	521	15.76	-0.359	571	17.71	4.256
422	12.13	-0.572	472	13.88	1.489	522	15.78	-0.331	572	17.77	2.806
423	12.17	1.335	473	13.93	0.912	523	15.82	-0.549	573	17.82	2.233
424	12.19	2.238	474	13.96	-0.306	524	15.85	-0.522	574	17.86	1.392
425	12.21	2.882	475	14.01	-0.637	525	15.88	1.012	575	17.92	+0.174
426	12.24	2.035	476	14.05	-0.847	526	15.92	1.919	576	17.94	-0.778
427	12.26	0.551	477	14.09	0.063	527	15.95	0.822	577	17.96	-2.008
428	12.31	-1.897	478	14.13	1.601	528	15.98	0.854	578	17.98	-2.809
429	12.34	-4.743	479	14.17	2.883	529	16.01	1.378	579	18.02	-1.946
430	12.37	-5.342	480	14.20	2.667	530	16.04	1.411	580	18.07	-1.281
431	12.40	-5.306	481	14.24	0.199	531	16.08	2.696	581	18.11	0.008
432	12.43	-4.030	482	14.28	-0.629	532	16.11	2.722	582	18.18	2.585
433	12.46	-3.127	483	14.34	-1.577	533	16.15	0.642	583	18.23	1.748
434	12.48	-1.856	484	14.40	-1.267	534	16.19	-1.450	584	18.26	1.151
435	12.52	0.055	485	14.46	-0.834	535	16.22	-3.665	585	18.31	+0.054
436	12.56	2.970	486	14.51	+0.161	536	16.27	-6.124	586	18.34	-0.649
437	12.59	3.619	487	14.57	-0.986	537	16.29	-5.849	587	18.36	+0.379
438	12.61	3.640	488	14.61	+0.074	538	16.35	-3.547	588	18.39	0.804
439	12.63	4.286	489	14.65	-0.281	539	16.38	-2.018	589	18.41	0.668
440	12.67	1.197	490	14.70	-1.253	540	16.42	+0.731	590	18.46	-0.538
441	12.70	-2.149	491	14.74	-3.828	541	16.47	0.317	591	18.48	-1.518
442	12.72	-4.372	492	14.77	-5.295	542	16.50	0.343	592	18.53	-0.842
443	12.75	-3.471	493	14.80	-4.764	543	16.53	0.371	593	18.56	-2.045
444	12.80	-2.804	494	14.82	-2.868	544	16.55	0.640	594	18.63	+1.747
445	12.85	-0.125	495	14.86	0.286	545	16.57	0.160	595	18.69	+1.947
446	12.87	0.772	496	14.89	2.816	546	16.59	-1.065	596	18.72	-1.914
447	12.91	+1.320	497	14.95	2.003	547	16.63	-1.405	597	18.76	+1.629
448	12.96	-3.394	498	15.01	0.803	548	16.67	-1.370	598	18.79	+1.225
449	12.99	-3.615	499	15.06	0.225	549	16.70	-1.583	599	18.83	+1.188
450	13.03	-1.447	500	15.11	0.522	550	16.74	-1.545	600	18.87	+0.277

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
601	18.88	0.987	651	20.64	0.593	701	22.79	0.630	751	25.02	-1.000
602	18.91	2.009	652	20.68	-0.658	702	22.85	1.310	752	25.08	-1.614
603	18.94	3.292	653	20.72	-0.620	703	22.90	3.977	753	25.13	-1.269
604	18.97	3.320	654	20.78	-0.313	704	22.94	5.390	754	25.17	-3.609
605	18.99	2.716	655	20.83	-1.390	705	22.98	1.928	755	25.23	+2.424
606	19.02	2.113	656	20.86	-2.608	706	23.02	2.467	756	25.27	-1.756
607	19.05	2.396	657	20.88	-4.834	707	23.06	1.388	757	25.32	-0.084
608	19.08	2.171	658	20.91	-4.181	708	23.11	1.928	758	25.38	0.218
609	19.10	2.441	659	20.94	-2.900	709	23.16	1.678	759	25.44	0.397
610	19.12	2.217	660	21.00	-0.718	710	23.19	0.256	760	25.51	-1.530
611	19.14	1.611	661	21.07	0.971	711	23.24	-0.936	761	25.57	+0.471
612	19.18	0.141	662	21.11	2.511	712	23.29	-1.891	762	25.62	+0.418
613	19.20	-1.085	663	21.16	3.179	713	23.32	-2.113	763	25.69	-0.359
614	19.22	-2.311	664	21.21	3.853	714	23.37	-1.565	764	25.74	-0.563
615	19.26	-3.902	665	21.25	4.521	715	23.42	0.353	765	25.78	-1.149
616	19.29	-4.750	666	21.31	2.201	716	23.47	1.646	766	25.82	0.017
617	19.32	-4.215	667	21.36	0.623	717	23.51	2.938	767	25.86	1.056
618	19.36	-3.802	668	21.40	0.667	718	23.55	3.353	768	25.90	1.719
619	19.41	-2.886	669	21.45	0.092	719	23.59	1.269	769	25.94	1.752
620	19.46	-2.460	670	21.50	-0.113	720	23.63	-2.445	770	25.97	2.035
621	19.50	-0.292	671	21.56	-1.304	721	23.67	-4.156	771	26.02	1.206
622	19.54	0.737	672	21.62	-3.118	722	23.71	-5.995	772	26.05	0.985
623	19.57	0.765	673	21.66	-3.710	723	23.75	-7.456	773	26.10	0.031
624	19.62	0.188	674	21.70	-4.040	724	23.79	-6.918	774	26.13	0.313
625	19.64	-2.288	675	21.76	-2.736	725	23.84	-4.997	775	26.17	0.100
626	19.68	-1.004	676	21.82	-2.051	726	23.89	-3.948	776	26.20	-0.495
627	19.70	-1.856	677	21.88	-0.122	727	23.93	-2.408	777	26.24	-1.330
628	19.73	-0.702	678	21.93	1.803	728	23.97	-1.118	778	26.28	-1.670
629	19.75	-0.557	679	21.97	2.465	729	24.04	-1.058	779	26.31	-1.386
630	19.80	0.987	680	21.99	3.737	730	24.07	-1.280	780	26.35	-0.096
631	19.84	2.905	681	22.00	4.376	731	24.11	-0.988	781	26.40	0.321
632	19.88	3.567	682	22.04	3.787	732	24.14	-0.582	782	26.44	0.989
633	19.92	4.224	683	22.09	3.206	733	24.18	-1.174	783	26.49	1.035
634	19.95	4.503	684	22.12	2.990	734	24.20	-1.152	784	26.54	-0.167
635	19.97	4.023	685	22.15	1.768	735	24.23	0.376	785	26.60	0.760
636	20.00	1.805	686	22.19	2.056	736	24.28	2.048	786	26.64	-0.325
637	20.03	-1.291	687	22.24	2.349	737	24.33	2.348	787	26.70	-0.288
638	20.06	-2.136	688	22.29	4.271	738	24.39	1.898	788	26.76	-2.088
639	20.10	-3.098	689	22.32	3.806	739	24.42	1.552	789	26.80	-1.543
640	20.14	-2.806	690	22.37	2.226	740	24.46	0.968	790	26.85	-0.876
641	20.19	-2.388	691	22.38	0.987	741	24.50	1.004	791	26.89	-0.213
642	20.24	-2.081	692	22.43	-1.095	742	24.55	0.428	792	26.94	0.207
643	20.29	-2.290	693	22.46	-3.938	743	24.61	-1.640	793	26.99	0.009
644	20.33	-0.750	694	22.50	-5.272	744	24.64	-2.859	794	27.04	-0.944
645	20.36	0.533	695	22.54	-6.106	745	24.68	-1.322	795	27.09	-1.522
646	20.40	1.193	696	22.59	-6.692	746	24.74	-0.395	796	27.13	-1.729
647	20.45	1.371	697	22.61	-6.673	747	24.79	0.278	797	27.18	-2.311
648	20.50	1.670	698	22.65	-5.133	748	24.86	0.719	798	27.22	-2.277
649	20.55	1.965	699	22.69	-3.588	749	24.91	1.648	799	27.25	-2.873
650	20.60	1.135	700	22.74	-0.667	750	24.97	0.578	800	27.30	-3.201

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
801	27.34	-2.908	851	29.68	-2.808	901	32.53	-1.959	951	35.46	-0.161
802	27.39	-1.616	852	29.73	-2.511	902	32.59	-1.270	952	35.50	0.380
803	27.44	-0.940	853	29.77	-2.974	903	32.67	-0.574	953	35.57	0.817
804	27.48	0.090	854	29.79	-3.325	904	32.71	0.719	954	35.65	2.150
805	27.52	1.628	855	29.83	-1.035	905	32.78	1.405	955	35.69	2.180
806	27.55	2.656	856	29.89	-1.979	906	32.83	0.832	956	35.73	1.598
807	27.59	4.199	857	29.97	-1.282	907	32.88	0.878	957	35.80	1.659
808	27.64	5.494	858	30.03	0.276	908	32.94	1.560	958	35.87	0.859
809	27.66	5.511	859	30.08	2.202	909	32.98	2.222	959	35.92	0.523
810	27.70	4.681	860	30.16	1.146	910	33.03	2.019	960	36.00	0.848
811	27.77	2.862	861	30.22	-1.043	911	33.08	2.947	961	36.06	1.538
812	27.81	1.653	862	30.28	-2.855	912	33.12	2.732	962	36.14	1.356
813	27.86	-0.174	863	30.32	-3.697	913	33.15	2.388	963	36.20	1.162
814	27.91	-0.998	864	30.36	-3.651	914	33.18	2.161	964	36.26	1.476
815	27.97	-2.197	865	30.43	-2.713	915	33.21	0.947	965	36.33	1.540
816	28.04	-2.756	866	30.49	-2.408	916	33.25	-0.020	966	36.40	1.611
817	28.09	-3.081	867	30.54	-1.356	917	33.28	-1.986	967	36.46	2.292
818	28.13	-4.295	868	30.62	0.589	918	33.32	-2.824	968	36.51	2.338
819	28.17	-4.499	869	30.68	0.404	919	33.36	-2.790	969	36.58	1.776
820	28.22	-5.458	870	30.73	0.701	920	33.42	-3.104	970	36.63	-0.299
821	28.26	-4.545	871	30.81	1.649	921	33.50	-0.902	971	36.65	-0.650
822	28.31	-0.991	872	30.86	1.696	922	33.55	0.398	972	36.69	-0.990
823	28.37	1.189	873	30.91	2.121	923	33.62	0.839	973	36.72	-0.584
824	28.41	2.221	874	30.97	2.178	924	33.68	0.894	974	36.77	+0.541
825	28.45	4.764	875	31.03	1.366	925	33.75	1.210	975	36.81	-0.254
826	28.49	4.176	876	31.09	0.421	926	33.82	1.656	976	36.86	0.794
827	28.53	4.467	877	31.16	0.487	927	33.91	2.361	977	36.88	0.817
828	28.57	2.748	878	31.24	0.815	928	33.97	2.169	978	36.95	0.258
829	28.61	2.419	879	31.28	1.226	929	34.06	2.278	979	36.98	0.285
830	28.66	2.212	880	31.31	2.131	930	34.17	2.859	980	37.03	0.336
831	28.72	2.760	881	31.36	1.926	931	34.22	3.283	981	37.08	0.375
832	28.78	1.324	882	31.40	2.214	932	34.31	2.751	982	37.11	+0.836
833	28.84	1.386	883	31.43	-0.126	933	34.38	1.940	983	37.14	-1.440
834	28.90	1.186	884	31.49	-1.702	934	34.46	-0.683	984	37.21	+2.188
835	28.95	-0.388	885	31.54	-2.900	935	34.52	-2.301	985	37.25	-0.458
836	29.00	-1.839	886	31.60	-2.470	936	34.61	+3.461	986	37.31	2.476
837	29.06	-2.782	887	31.65	-2.791	937	34.69	+2.884	987	37.37	3.151
838	29.09	-2.122	888	31.73	-2.472	938	34.76	-2.192	988	37.40	4.435
839	29.13	-1.208	889	31.81	-1.395	939	34.83	0.120	989	37.44	4.724
840	29.16	1.070	890	31.89	-0.440	940	34.89	0.172	990	37.49	3.896
841	29.21	0.485	891	31.96	0.249	941	34.91	-0.050	991	37.56	3.339
842	29.25	0.905	892	32.00	2.166	942	34.97	0.000	992	37.62	2.522
843	29.30	0.823	893	32.04	3.446	943	35.01	-0.331	993	37.71	0.975
844	29.36	0.880	894	32.08	3.612	944	35.08	+0.515	994	37.76	-1.226
845	29.40	1.924	895	32.12	3.908	945	35.13	+0.597	995	37.84	+0.771
846	29.46	1.976	896	32.19	2.718	946	35.18	+0.542	996	37.92	+0.070
847	29.51	2.024	897	32.25	0.903	947	35.23	+0.498	997	37.99	+0.629
848	29.55	0.817	898	32.31	-0.542	948	35.30	0.566			
849	29.60	0.614	899	32.38	-1.477	949	35.34	0.394			
850	29.64	-1.220	900	32.44	-2.289	950	35.38	0.017			

Table ⅦD-6. Digitized Accelerations of Earthquake Record with Index Number 564

INDEX NO. 564 906-GR-19 P.W.R.I KASHIMA N-S MAX.ACCEL.= -53.351(GAL) T= 7.68(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.0	2.697	51	0.90	2.575	101	1.91	-1.205	151	2.97	-0.680
2	0.02	1.462	52	0.91	3.215	102	1.93	-0.311	152	2.99	-1.532
3	0.03	1.477	53	0.93	2.104	103	1.96	0.343	153	3.02	0.620
4	0.04	1.489	54	0.94	1.491	104	1.98	0.113	154	3.04	2.137
5	0.05	1.750	55	0.95	1.130	105	2.01	0.762	155	3.06	4.031
6	0.07	1.770	56	0.98	2.027	106	2.03	0.532	156	3.07	2.920
7	0.10	1.801	57	0.99	2.046	107	2.05	0.550	157	3.09	1.692
8	0.12	1.810	58	1.01	2.689	108	2.07	1.695	158	3.12	0.468
9	0.13	1.325	59	1.03	3.703	109	2.08	2.336	159	3.13	-0.141
10	0.15	2.216	60	1.05	4.598	110	2.11	1.861	160	3.15	-3.126
11	0.16	1.608	61	1.06	3.737	111	2.13	3.380	161	3.16	-3.360
12	0.18	1.632	62	1.09	2.884	112	2.15	4.021	162	3.19	-0.586
13	0.21	1.898	63	1.11	1.905	113	2.17	4.041	163	3.21	0.936
14	0.22	1.665	64	1.13	0.677	114	2.19	2.185	164	3.24	4.480
15	0.24	1.679	65	1.16	0.453	115	2.21	-0.912	165	3.26	5.359
16	0.25	1.955	66	1.18	-0.148	116	2.23	-2.400	166	3.29	5.385
17	0.28	1.970	67	1.20	-0.129	117	2.24	-1.258	167	3.31	3.646
18	0.29	1.682	68	1.22	-0.485	118	2.25	1.009	168	3.32	-5.073
19	0.32	2.011	69	1.24	-0.719	119	2.28	1.273	169	3.34	-6.685
20	0.34	2.025	70	1.25	0.166	120	2.29	1.665	170	3.35	-6.669
21	0.35	1.536	71	1.26	1.063	121	2.31	1.929	171	3.39	-4.758
22	0.36	1.173	72	1.28	-0.052	122	2.33	1.071	172	3.42	-1.980
23	0.37	1.438	73	1.30	-0.037	123	2.35	0.465	173	3.44	-0.330
24	0.39	2.452	74	1.32	-0.393	124	2.36	1.356	174	3.46	2.809
25	0.41	2.468	75	1.34	-0.121	125	2.39	1.753	175	3.49	4.085
26	0.43	2.488	76	1.36	-0.602	126	2.41	0.525	176	3.51	3.859
27	0.45	1.891	77	1.38	-0.563	127	2.43	-1.330	177	3.53	2.628
28	0.48	1.668	78	1.41	0.321	128	2.44	-2.191	178	3.55	0.402
29	0.49	2.178	79	1.43	0.965	129	2.47	-1.288	179	3.58	0.176
30	0.51	1.944	80	1.45	1.859	130	2.49	0.230	180	3.59	-0.451
31	0.52	1.336	81	1.49	1.893	131	2.52	0.883	181	3.61	-0.159
32	0.54	1.104	82	1.51	0.789	132	2.54	2.156	182	3.63	1.980
33	0.56	1.367	83	1.53	0.432	133	2.56	2.542	183	3.65	3.879
34	0.57	1.134	84	1.56	2.082	134	2.57	1.059	184	3.67	3.893
35	0.59	0.146	85	1.58	4.226	135	2.59	0.451	185	3.69	3.417
36	0.61	1.419	86	1.59	2.737	136	2.61	0.470	186	3.71	3.941
37	0.62	1.431	87	1.60	1.502	137	2.62	0.732	187	3.73	4.584
38	0.64	0.572	88	1.63	1.774	138	2.63	-0.130	188	3.75	2.855
39	0.65	0.636	89	1.65	2.047	139	2.66	-2.355	189	3.77	0.373
40	0.67	2.099	90	1.67	0.563	140	2.71	1.066	190	3.80	0.897
41	0.68	1.864	91	1.69	-0.667	141	2.74	4.221	191	3.82	0.669
42	0.70	0.878	92	1.71	0.605	142	2.77	6.002	192	3.83	2.558
43	0.71	0.644	93	1.73	0.626	143	2.78	6.265	193	3.85	3.200
44	0.73	1.163	94	1.76	0.898	144	2.81	4.160	194	3.87	1.344
45	0.76	0.067	95	1.77	2.789	145	2.82	1.422	195	3.88	-1.517
46	0.78	0.090	96	1.79	5.961	146	2.84	-0.176	196	3.90	-3.001
47	0.81	0.998	97	1.82	5.080	147	2.86	-0.160	197	3.91	-3.231
48	0.85	3.525	98	1.83	-2.024	148	2.90	-0.998	198	3.93	-2.963
49	0.86	2.287	99	1.85	-3.387	149	2.91	-0.983	199	3.96	-2.314
50	0.87	2.301	100	1.87	-2.239	150	2.94	-0.455	200	3.98	-0.041

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	4.00	1.160	251	5.02	4.306	301	5.99	-5.374	351	6.89	1.747
202	4.02	1.499	252	5.05	2.829	302	6.00	-3.236	352	6.92	2.395
203	4.05	1.270	253	5.06	-0.651	303	6.02	-0.718	353	6.94	2.664
204	4.06	2.784	254	5.08	-1.508	304	6.04	0.550	354	6.99	0.215
205	4.08	4.678	255	5.10	-1.864	305	6.07	0.323	355	7.02	-1.882
206	4.10	4.693	256	5.12	0.274	306	6.09	-1.525	356	7.03	-8.483
207	4.11	2.207	257	5.13	1.538	307	6.11	-1.752	357	7.05	-13.215
208	4.13	0.094	258	5.15	3.182	308	6.13	0.012	358	7.06	-15.835
209	4.14	-1.767	259	5.16	3.193	309	6.14	1.849	359	7.08	-17.945
210	4.15	-2.758	260	5.18	1.958	310	6.16	2.914	360	7.10	-18.301
211	4.17	-2.988	261	5.20	-1.137	311	6.18	2.308	361	7.12	-18.530
212	4.19	-2.720	262	5.23	-1.743	312	6.20	1.707	362	7.13	-15.768
213	4.20	-3.957	263	5.26	0.164	313	6.22	0.851	363	7.14	-8.883
214	4.22	-5.193	264	5.28	0.636	314	6.25	0.498	364	7.16	10.882
215	4.24	-4.926	265	5.31	1.085	315	6.27	3.393	365	7.17	17.526
216	4.25	-3.287	266	5.33	-4.767	316	6.28	3.909	366	7.19	20.032
217	4.27	-1.766	267	5.34	-8.253	317	6.31	3.057	367	7.20	21.920
218	4.29	0.749	268	5.36	-8.609	318	6.32	1.571	368	7.22	15.434
219	4.31	1.143	269	5.39	-7.332	319	6.34	-1.287	369	7.23	12.324
220	4.35	1.174	270	5.42	-4.558	320	6.36	-4.393	370	7.25	7.592
221	4.37	1.571	271	5.43	-1.669	321	6.37	-8.247	371	7.27	5.107
222	4.39	0.589	272	5.45	-0.403	322	6.40	-10.355	372	7.29	2.258
223	4.40	3.103	273	5.46	1.607	323	6.42	-10.459	373	7.32	4.913
224	4.42	5.243	274	5.48	6.007	324	6.44	-9.442	374	7.34	6.556
225	4.43	6.257	275	5.49	6.641	325	6.45	-8.803	375	7.37	7.829
226	4.46	4.405	276	5.52	0.790	326	6.47	-6.906	376	7.39	7.606
227	4.48	3.550	277	5.53	-2.697	327	6.49	-4.767	377	7.41	7.625
228	4.50	3.817	278	5.56	-2.867	328	6.50	-1.630	378	7.43	4.764
229	4.52	3.591	279	5.59	-4.142	329	6.51	1.007	379	7.45	-0.837
230	4.55	3.612	280	5.60	-1.752	330	6.53	4.527	380	7.46	-5.191
231	4.57	4.506	281	5.62	0.137	331	6.55	6.045	381	7.49	-8.170
232	4.59	6.025	282	5.64	1.163	332	6.59	6.456	382	7.51	3.605
233	4.61	6.668	283	5.66	2.433	333	6.62	6.480	383	7.53	13.749
234	4.63	5.193	284	5.69	3.079	334	6.64	4.374	384	7.55	16.260
235	4.65	1.041	285	5.70	3.718	335	6.65	2.761	385	7.57	17.903
236	4.67	-3.271	286	5.72	5.615	336	6.66	+7.338	386	7.59	16.169
237	4.70	-3.498	287	5.74	5.003	337	6.68	+13.819	387	7.61	8.190
238	4.72	-2.604	288	5.75	0.643	338	6.70	+17.440	388	7.62	+0.043
239	4.74	-1.579	289	5.76	-4.336	339	6.71	+18.677	389	7.64	+21.149
240	4.76	-0.686	290	5.79	-5.569	340	6.72	+15.299	390	7.65	+33.637
241	4.78	+0.544	291	5.80	-5.555	341	6.73	-11.780	391	7.67	+48.241
242	4.80	+2.777	292	5.82	-4.033	342	6.75	-5.764	392	7.68	+53.351
243	4.83	+2.751	293	5.84	3.491	343	6.76	+1.378	393	7.70	+48.090
244	4.86	+2.715	294	5.87	4.150	344	6.78	0.260	394	7.72	+34.950
245	4.90	+1.434	295	5.89	4.149	345	6.79	3.149	395	7.73	+23.838
246	4.92	+0.537	296	5.91	4.546	346	6.81	2.038	396	7.75	+6.422
247	4.95	3.234	297	5.92	0.559	347	6.82	40.445	397	7.76	11.714
248	4.96	4.873	298	5.94	40.672	348	6.84	43.930	598	7.77	29.482
249	4.98	4.262	299	5.95	-2.907	349	6.85	43.669	399	7.79	40.247
250	5.00	4.037	300	5.97	-4.769	350	6.87	0.100	400	7.80	45.764

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	7.82	48.276	451	8.71	31.251	501	9.61	+13.637	551	10.55	17.260
402	7.83	44.912	452	8.72	28.135	502	9.63	+20.990	552	10.56	12.897
403	7.86	35.183	453	8.74	20.524	503	9.65	+21.846	553	10.58	6.663
404	7.87	29.443	454	8.76	7.797	504	9.67	+20.954	554	10.59	-2.938
405	7.88	22.455	455	8.78	-2.060	505	9.68	+17.567	555	10.61	-10.053
406	7.90	15.222	456	8.79	-5.551	506	9.71	+15.921	556	10.62	-21.907
407	7.93	12.125	457	8.80	-16.781	507	9.73	+13.148	557	10.64	-27.898
408	7.95	9.767	458	8.82	-24.524	508	9.74	+11.387	558	10.65	-36.504
409	7.96	2.905	459	8.83	-29.010	509	9.77	2.757	559	10.66	-35.376
410	7.97	-7.573	460	8.85	-33.489	510	9.79	0.653	560	10.67	-42.856
411	7.99	-13.309	461	8.88	-30.986	511	9.81	8.923	561	10.70	-46.833
412	8.01	-13.292	462	8.89	-24.952	512	9.82	8.313	562	10.72	-47.622
413	8.04	-12.396	463	8.91	-14.563	513	9.84	6.201	563	10.73	-47.897
414	8.06	-12.368	464	8.92	-4.302	514	9.86	0.222	564	10.75	-45.046
415	8.08	-12.102	465	8.94	9.968	515	9.88	-1.883	565	10.77	-36.276
416	8.10	-8.339	466	8.96	13.480	516	9.89	-2.867	566	10.78	-25.016
417	8.12	-1.570	467	8.97	17.867	517	9.91	0.274	567	10.79	-21.007
418	8.13	2.521	468	8.99	20.886	518	9.92	3.037	568	10.81	5.520
419	8.15	1.457	469	9.00	21.146	519	9.95	5.933	569	10.83	23.536
420	8.16	-0.151	470	9.02	16.913	520	9.97	7.207	570	10.85	34.303
421	8.18	-0.387	471	9.03	14.424	521	10.00	7.484	571	10.86	43.565
422	8.19	2.371	472	9.04	11.938	522	10.02	9.378	572	10.88	48.329
423	8.20	7.398	473	9.06	8.327	523	10.05	11.911	573	10.89	51.221
424	8.22	8.030	474	9.07	5.214	524	10.07	8.930	574	10.91	49.110
425	8.24	5.924	475	9.09	-7.510	525	10.09	7.066	575	10.93	45.005
426	8.27	2.450	476	9.11	-10.873	526	10.10	6.459	576	10.95	31.141
427	8.30	-6.011	477	9.12	-12.233	527	10.13	10.483	577	10.96	18.402
428	8.32	-12.991	478	9.15	-10.459	528	10.15	12.254	578	10.97	5.792
429	8.34	-16.732	479	9.17	-9.441	529	10.17	12.272	579	10.99	-7.817
430	8.35	-24.980	480	9.19	-8.164	530	10.19	10.412	580	11.00	-14.799
431	8.38	-26.571	481	9.22	-7.518	531	10.20	4.304	581	11.02	-22.161
432	8.39	-24.679	482	9.23	-9.369	532	10.22	-2.548	582	11.03	-24.021
433	8.41	-15.660	483	9.26	-10.850	533	10.24	-5.414	583	11.05	-23.758
434	8.43	-13.399	484	9.29	-11.451	534	10.25	-7.276	584	11.07	-17.490
435	8.44	-10.764	485	9.32	-13.045	535	10.27	-8.510	585	11.08	-12.725
436	8.46	-16.358	486	9.35	-4.642	536	10.29	-8.488	586	11.11	-13.951
437	8.49	-16.967	487	9.35	-1.005	537	10.31	-7.596	587	11.13	-13.054
438	8.51	-16.694	488	9.37	2.130	538	10.33	-5.453	588	11.16	-10.023
439	8.53	-13.174	489	9.39	4.773	539	10.35	-3.556	589	11.18	+5.630
440	8.54	-8.536	490	9.41	7.911	540	10.37	-0.664	590	11.20	8.396
441	8.56	1.978	491	9.42	11.059	541	10.38	3.346	591	11.22	16.287
442	8.57	12.247	492	9.44	13.065	542	10.40	6.615	592	11.24	23.313
443	8.59	20.134	493	9.45	16.455	543	10.41	8.879	593	11.27	24.579
444	8.60	28.403	494	9.48	10.608	544	10.43	9.894	594	11.29	19.978
445	8.62	35.165	495	9.53	-0.998	545	10.44	9.285	595	11.31	16.620
446	8.64	38.929	496	9.51	-6.725	546	10.47	8.306	596	11.33	8.386
447	8.65	40.192	497	9.53	-7.341	547	10.48	8.947	597	11.34	4.148
448	8.67	38.956	498	9.55	-8.322	548	10.50	13.087	598	11.36	-10.461
449	8.68	36.465	499	9.57	-8.049	549	10.51	17.484	599	11.37	-22.071
450	8.70	33.110	500	9.59	-10.156	550	10.54	18.748	600	11.38	-30.055

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
601	11.39	-32.797	651	12.20	-17.266	701	13.19	14.948	751	14.14	-23.632
602	11.41	-33.911	652	12.21	-7.504	702	13.21	18.210	752	14.16	-19.239
603	11.42	-31.143	653	12.24	17.273	703	13.22	20.104	753	14.18	-14.102
604	11.44	-20.629	654	12.25	33.790	704	13.24	20.493	754	14.19	-9.714
605	11.45	-0.245	655	12.27	41.181	705	13.25	18.633	755	14.21	-4.566
606	11.46	13.770	656	12.28	48.823	706	13.27	15.896	756	14.24	0.081
607	11.48	21.287	657	12.30	49.460	707	13.28	11.781	757	14.27	3.357
608	11.50	23.928	658	12.32	45.729	708	13.29	7.295	758	14.29	4.382
609	11.52	21.199	659	12.34	41.998	709	13.33	1.701	759	14.31	5.275
610	11.54	12.336	660	12.36	39.140	710	13.34	1.093	760	14.34	9.549
611	11.55	-15.268	661	12.40	37.302	711	13.37	1.114	761	14.36	15.817
612	11.57	-27.001	662	12.41	34.813	712	13.39	1.384	762	14.38	20.970
613	11.58	-36.237	663	12.42	29.697	713	13.40	-3.721	763	14.40	23.487
614	11.61	-40.215	664	12.43	25.583	714	13.42	-9.456	764	14.42	22.250
615	11.62	-40.326	665	12.45	14.725	715	13.43	-15.057	765	14.43	19.136
616	11.63	-34.942	666	12.47	4.365	716	13.45	-17.298	766	14.44	13.897
617	11.65	-25.804	667	12.50	-8.605	717	13.48	-18.274	767	14.45	9.531
618	11.66	-13.414	668	12.51	-11.465	718	13.50	-14.506	768	14.47	-5.188
619	11.68	9.482	669	12.54	-13.314	719	13.52	-8.483	769	14.49	-0.932
620	11.70	22.503	670	12.56	-15.170	720	13.54	3.045	770	14.50	-15.284
621	11.72	28.514	671	12.58	-16.398	721	13.56	7.052	771	14.53	-16.893
622	11.73	33.900	672	12.60	-15.254	722	13.58	10.319	772	14.55	-13.125
623	11.75	37.416	673	12.62	-17.235	723	13.59	12.582	773	14.56	-8.486
624	11.76	41.069	674	12.65	-19.956	724	13.60	14.693	774	14.58	1.542
625	11.80	36.092	675	12.67	-18.431	725	13.62	11.990	775	14.61	3.438
626	11.81	29.726	676	12.69	-14.294	726	13.65	10.139	776	14.64	5.587
627	11.82	17.739	677	12.70	-12.152	727	13.67	7.662	777	14.66	7.230
628	11.84	9.129	678	12.73	-7.876	728	13.69	5.804	778	14.67	9.243
629	11.85	-4.854	679	12.75	-5.730	729	13.71	1.693	779	14.69	-7.762
630	11.87	-7.967	680	12.79	-6.943	730	13.72	-4.041	780	14.71	6.781
631	11.88	+10.826	681	12.80	+9.929	731	13.73	+7.527	781	14.73	5.927
632	11.90	+12.061	682	12.81	+14.042	732	13.75	+10.009	782	14.75	5.946
633	11.91	+10.921	683	12.84	+13.639	733	13.77	+12.668	783	14.78	6.220
634	11.93	+6.780	684	12.86	+8.995	734	13.79	+14.594	784	14.80	5.612
635	11.94	-1.641	685	12.88	1.782	735	13.81	+11.200	785	14.82	2.886
636	11.96	3.374	686	12.91	4.296	736	13.84	+6.553	786	14.84	1.655
637	11.98	4.642	687	12.92	5.185	737	13.85	1.716	787	14.86	-0.544
638	12.00	3.161	688	12.94	3.701	738	13.87	9.735	788	14.88	-1.931
639	12.01	-4.945	689	12.95	-5.631	739	13.89	18.252	789	14.89	+5.292
640	12.03	-8.682	690	12.97	-13.637	740	13.90	22.012	790	14.92	+7.647
641	12.04	-20.786	691	12.99	-16.501	741	13.92	25.907	791	14.94	+8.495
642	12.07	-29.615	692	13.01	-18.727	742	13.94	26.547	792	14.96	+4.855
643	12.09	-36.375	693	13.02	-20.214	743	13.96	25.311	793	14.99	+1.574
644	12.10	-40.113	694	13.03	-19.328	744	13.98	17.585	794	15.01	+3.434
645	12.11	-44.599	695	13.06	-17.682	745	14.00	8.223	795	15.04	+7.904
646	12.13	-47.710	696	13.09	-15.527	746	14.01	+7.634	796	15.07	+12.628
647	12.14	-49.073	697	13.10	-13.884	747	14.03	+14.731	797	15.09	+15.106
648	12.15	-45.683	698	13.13	-4.757	748	14.07	+20.832	798	15.11	+16.339
649	12.18	-32.912	699	13.14	2.650	749	14.09	+23.603	799	15.14	+15.681
650	12.19	-26.903	700	13.16	11.551	750	14.12	+24.906	800	15.16	-12.598

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
801	15.19	-4.014	851	16.10	9.935	901	17.09	-10.564	951	18.20	5.632
802	15.20	1.501	852	16.19	13.159	902	17.11	-11.797	952	18.22	2.902
803	15.22	5.262	853	16.21	14.464	903	17.13	-11.148	953	18.24	-0.586
804	15.23	8.652	854	16.22	15.355	904	17.17	-11.734	954	18.27	-4.432
805	15.26	11.931	855	16.24	12.992	905	17.21	-13.947	955	18.28	-6.289
806	15.28	11.949	856	16.26	8.634	906	17.23	-15.181	956	18.31	-7.768
807	15.30	6.091	857	16.27	1.698	907	17.25	-15.538	957	18.33	-6.620
808	15.31	2.603	858	16.29	-4.331	908	17.27	-11.516	958	18.36	-2.218
809	15.33	-7.003	859	16.30	-7.575	909	17.29	-7.742	959	18.38	0.926
810	15.35	-10.984	860	16.31	-11.939	910	17.31	-3.478	960	18.40	3.440
811	15.37	-12.567	861	16.32	-14.172	911	17.33	1.163	961	18.41	7.080
812	15.39	-9.691	862	16.34	-14.769	912	17.35	5.432	962	18.43	9.222
813	15.41	-7.175	863	16.35	-13.019	913	17.37	7.952	963	18.45	10.245
814	15.44	-4.021	864	16.37	-9.862	914	17.39	9.221	964	18.47	10.007
815	15.47	-3.113	865	16.39	-2.481	915	17.42	9.254	965	18.49	9.026
816	15.50	-0.837	866	16.42	2.663	916	17.45	9.028	966	18.51	3.173
817	15.53	2.060	867	16.44	3.940	917	17.47	10.181	967	18.52	-3.561
818	15.56	4.362	868	16.45	6.720	918	17.49	10.198	968	18.53	-7.301
819	15.58	8.113	869	16.50	6.247	919	17.51	8.715	969	18.55	-11.164
820	15.60	10.752	870	16.52	4.010	920	17.55	6.876	970	18.56	-13.023
821	15.61	12.093	871	16.53	-3.471	921	17.53	5.406	971	18.58	-13.886
822	15.63	13.910	872	16.55	-10.451	922	17.61	3.556	972	18.60	-12.986
823	15.65	9.504	873	16.56	-22.184	923	17.63	2.581	973	18.62	-8.590
824	15.66	5.441	874	16.23	-28.418	924	17.65	-0.770	974	18.64	-6.701
825	15.70	-1.401	875	16.62	-29.764	925	17.67	-4.624	975	18.67	-5.427
826	15.72	-2.377	876	16.01	-29.242	926	17.69	-8.361	976	18.68	-4.538
827	15.74	-4.236	877	16.69	-25.726	927	17.70	-10.600	977	18.70	-2.767
828	15.76	-10.834	878	16.07	-21.695	928	17.71	-14.069	978	18.73	-1.870
829	15.79	-15.956	879	16.72	-18.946	929	17.73	-15.966	979	18.75	-2.976
830	15.82	-15.902	880	16.75	-14.262	930	17.75	-17.177	980	18.76	-5.460
831	15.86	-15.997	881	16.75	-9.517	931	17.78	-16.651	981	18.77	-8.573
832	15.87	-14.984	882	16.77	-4.375	932	17.80	-15.002	982	18.79	-11.811
833	15.88	-12.220	883	16.79	3.894	933	17.82	-13.986	983	18.80	-14.046
834	15.90	-5.707	884	16.01	10.165	934	17.83	-8.097	984	18.82	-14.903
835	15.91	-5.196	885	16.02	16.302	935	17.85	-4.332	985	18.85	-13.378
836	15.92	1.447	886	16.03	22.690	936	17.86	-2.318	986	18.88	-9.975
837	15.94	5.581	887	16.05	34.332	937	17.88	-1.049	987	18.90	-5.579
838	15.95	6.471	888	16.07	38.967	938	17.90	-0.160	988	18.92	-2.307
839	15.97	9.112	889	16.08	46.736	939	17.94	-0.620	989	18.94	0.586
840	15.99	8.567	890	16.09	40.497	940	17.96	-0.603	990	18.97	0.859
841	16.01	7.271	891	16.91	35.642	941	17.97	3.038	991	19.01	1.897
842	16.02	5.162	892	16.93	33.028	942	17.99	6.679	992	19.04	2.556
843	16.04	4.181	893	16.95	25.171	943	18.01	9.198	993	19.06	5.824
844	16.06	3.950	894	16.95	19.806	944	18.03	10.096	994	19.08	9.221
845	16.08	4.844	895	16.97	12.570	945	18.05	7.732	995	19.10	13.483
846	16.10	4.956	896	16.99	8.332	946	18.07	4.883	996	19.12	16.877
847	16.12	7.751	897	17.02	10.113	947	18.08	2.304	997	19.13	19.769
848	16.14	7.771	898	17.05	-1.373	948	18.11	2.419	998	19.15	22.414
849	16.15	4.909	899	17.05	-4.599	949	18.15	3.456	999	19.17	24.934
850	16.17	7.673	900	17.07	-7.457	950	18.18	4.613	1000	19.19	25.826

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1001	19.21	25.542	1051	20.39	0.112	1101	21.65	3.721	1151	23.07	5.596
1002	19.24	22.446	1052	20.41	0.135	1102	21.68	-1.120	1152	23.11	6.135
1003	19.25	18.755	1053	20.43	-2.969	1103	21.70	-2.975	1153	23.15	5.295
1004	19.27	13.270	1054	20.45	-5.072	1104	21.73	-4.450	1154	23.18	2.572
1005	19.29	4.167	1055	20.49	-6.676	1105	21.75	-6.677	1155	23.21	-0.522
1006	19.31	-1.083	1056	20.53	-6.902	1106	21.78	-8.653	1156	23.23	-4.247
1007	19.33	-4.914	1057	20.54	-8.119	1107	21.80	-10.761	1157	23.25	-7.230
1008	19.35	-11.010	1058	20.56	-8.095	1108	21.82	-11.737	1158	23.27	-9.958
1009	19.38	-14.365	1059	20.57	-7.810	1109	21.84	-12.962	1159	23.31	-10.927
1010	19.41	-14.968	1060	20.61	-7.543	1110	21.87	-14.169	1160	23.33	-10.026
1011	19.44	-15.559	1061	20.64	-7.515	1111	21.89	-14.164	1161	23.36	-8.748
1012	19.47	-16.532	1062	20.67	-7.735	1112	21.92	-13.510	1162	23.38	-5.606
1013	19.48	-16.518	1063	20.70	-5.211	1113	21.95	-11.613	1163	23.40	-3.086
1014	19.50	-19.125	1064	20.72	-2.063	1114	21.98	-9.459	1164	23.42	-0.818
1015	19.53	-16.976	1065	20.73	0.075	1115	22.01	-8.860	1165	23.44	-0.177
1016	19.55	-15.954	1066	20.75	1.344	1116	22.04	-6.893	1166	23.46	+2.027
1017	19.57	-15.933	1067	20.78	2.991	1117	22.09	-3.970	1167	23.49	-4.126
1018	19.59	-16.788	1068	20.90	3.636	1118	22.12	-3.067	1168	23.51	-6.353
1019	19.62	-17.390	1069	20.83	2.420	1119	22.15	0.207	1169	23.54	-7.203
1020	19.64	-17.743	1070	20.85	0.313	1120	22.17	1.479	1170	23.56	-5.688
1021	19.66	-15.844	1071	20.87	-0.911	1121	22.20	1.878	1171	23.59	-2.528
1022	19.69	-13.945	1072	20.89	-1.891	1122	22.23	3.161	1172	23.62	+0.623
1023	19.71	-10.800	1073	20.92	-3.115	1123	22.27	3.444	1173	23.64	1.270
1024	19.74	-9.766	1074	20.95	-3.338	1124	22.29	4.721	1174	23.67	3.294
1025	19.76	-5.002	1075	20.98	-3.313	1125	22.34	5.388	1175	23.70	4.822
1026	19.78	1.621	1076	21.00	-3.040	1126	22.36	6.408	1176	23.73	4.976
1027	19.81	4.542	1077	21.02	-0.109	1127	22.39	7.313	1177	23.77	4.394
1028	19.82	7.806	1078	21.04	2.253	1128	22.42	6.465	1178	23.79	3.161
1029	19.84	10.328	1079	21.06	4.519	1129	22.45	6.241	1179	23.83	2.199
1030	19.87	11.851	1080	21.08	6.416	1130	22.46	5.257	1180	23.86	1.979
1031	19.90	13.135	1081	21.10	6.185	1131	22.49	3.784	1181	23.89	0.760
1032	19.93	14.533	1082	21.12	5.080	1132	22.52	3.192	1182	23.93	+3.082
1033	19.95	16.182	1083	21.15	1.486	1133	22.55	3.221	1183	23.97	+5.918
1034	19.98	17.456	1084	21.17	0.876	1134	22.59	1.007	1184	23.99	+8.023
1035	20.00	15.978	1085	21.18	+0.359	1135	22.62	0.408	1185	24.02	+8.616
1036	20.02	14.374	1086	21.20	+4.095	1136	22.65	-0.815	1186	24.05	+7.715
1037	20.04	13.523	1087	21.22	+4.074	1137	22.68	+2.035	1187	24.11	+5.405
1038	20.08	13.186	1088	21.26	+3.788	1138	22.70	+2.639	1188	24.14	+1.374
1039	20.12	12.594	1089	21.30	-1.498	1139	22.73	-1.985	1189	24.17	2.530
1040	20.13	9.235	1090	21.34	+0.832	1140	22.75	-1.964	1190	24.20	4.681
1041	20.16	7.011	1091	21.38	1.327	1141	22.77	+2.569	1191	24.24	5.339
1042	20.18	4.780	1092	21.42	4.617	1142	22.80	+3.789	1192	24.26	5.116
1043	20.20	2.920	1093	21.46	5.788	1143	22.83	+3.765	1193	24.29	2.380
1044	20.21	0.683	1094	21.49	5.569	1144	22.85	+2.864	1194	24.31	0.161
1045	20.22	-2.174	1095	21.52	7.595	1145	22.89	+1.455	1195	24.33	+1.315
1046	20.24	-4.030	1096	21.55	9.747	1146	22.93	2.583	1196	24.37	+3.778
1047	20.27	-5.007	1097	21.57	11.638	1147	22.96	5.359	1197	24.41	+5.741
1048	20.30	-4.729	1098	21.59	12.663	1148	22.98	7.256	1198	24.44	+10.066
1049	20.34	-4.664	1099	21.62	9.945	1149	23.01	7.284	1199	24.48	+11.054
1050	20.36	-2.788	1100	21.64	6.457	1150	23.04	7.063	1200	24.50	+10.781

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1201	24.52	-7.259	1251	25.87	-0.961	1301	27.14	6.905	1351	28.53	-5.793
1202	24.55	-3.486	1252	25.89	-0.942	1302	27.16	6.901	1352	28.55	-3.893
1203	24.57	0.289	1253	25.92	-0.290	1303	27.18	6.424	1353	28.59	-0.858
1204	24.58	5.421	1254	25.95	1.616	1304	27.21	4.824	1354	28.64	-1.689
1205	24.60	9.185	1255	25.98	3.897	1305	27.23	2.096	1355	28.67	-2.657
1206	24.61	11.447	1256	26.02	5.803	1306	27.26	1.125	1356	28.70	-2.378
1207	24.62	13.709	1257	26.04	4.325	1307	27.31	-0.335	1357	28.74	0.161
1208	24.64	16.228	1258	26.06	2.470	1308	27.34	-0.927	1358	28.78	1.448
1209	24.67	16.875	1259	26.08	0.360	1309	27.37	-2.653	1359	28.81	2.729
1210	24.68	15.014	1260	26.10	-2.744	1310	27.40	-3.249	1360	28.85	2.515
1211	24.71	11.662	1261	26.12	-5.092	1311	27.43	-4.470	1361	28.87	1.660
1212	24.72	8.801	1262	26.15	-6.314	1312	27.46	-5.083	1362	28.91	0.970
1213	24.74	4.820	1263	26.18	-7.160	1313	27.49	-4.407	1363	28.95	0.984
1214	24.76	0.567	1264	26.21	-6.129	1314	27.51	-3.138	1364	28.98	1.392
1215	24.78	-3.141	1265	26.25	-6.973	1315	27.55	-0.351	1365	29.02	2.302
1216	24.80	-6.372	1266	26.27	-8.952	1316	27.59	1.557	1366	29.05	2.083
1217	24.83	-10.095	1267	26.30	-7.425	1317	27.63	0.725	1367	29.09	2.119
1218	24.86	-11.315	1268	26.32	-5.524	1318	27.69	1.405	1368	29.12	2.778
1219	24.89	-11.009	1269	26.36	-2.366	1319	27.71	-1.074	1369	29.15	1.553
1220	24.92	-10.631	1270	26.39	-0.837	1320	27.75	-2.540	1370	29.18	-0.913
1221	24.96	-7.844	1271	26.41	-0.438	1321	27.77	-3.145	1371	29.22	-3.005
1222	24.98	-6.194	1272	26.44	-0.667	1322	27.80	-4.117	1372	29.25	-5.474
1223	25.03	-3.405	1273	26.46	-2.521	1323	27.84	-3.205	1373	29.28	-7.071
1224	25.05	-1.127	1274	26.47	-4.755	1324	27.87	-1.301	1374	29.31	-9.034
1225	25.09	2.657	1275	26.49	-6.862	1325	27.90	-0.273	1375	29.35	-9.002
1226	25.13	1.819	1276	26.52	-7.461	1326	27.92	1.874	1376	29.39	-8.966
1227	25.16	-0.029	1277	26.54	-5.315	1327	27.94	2.266	1377	29.43	-6.425
1228	25.18	-2.501	1278	26.58	-1.261	1328	27.97	2.539	1378	29.46	-4.270
1229	25.21	-4.351	1279	26.59	1.669	1329	27.99	0.436	1379	29.49	-2.361
1230	25.23	-5.953	1280	26.61	4.875	1330	28.01	-1.663	1380	29.53	0.920
1231	25.26	-6.551	1281	26.64	6.651	1331	28.03	-2.894	1381	29.56	2.829
1232	25.29	-4.402	1282	26.66	9.920	1332	28.07	-4.731	1382	29.58	2.848
1233	25.31	-0.879	1283	26.69	10.822	1333	28.11	-4.451	1383	29.64	3.275
1234	25.34	-2.096	1284	26.73	11.211	1334	28.13	-2.553	1384	29.68	3.071
1235	25.38	-2.686	1285	26.72	11.230	1335	28.15	0.595	1385	29.73	5.237
1236	25.41	-3.530	1286	26.74	7.676	1336	28.18	3.745	1386	29.77	6.782
1237	25.45	-3.497	1287	26.76	4.395	1337	28.22	7.905	1387	29.81	6.817
1238	25.48	-2.965	1288	26.79	1.044	1338	28.25	11.059	1388	29.85	6.608
1239	25.50	-2.321	1289	26.81	-1.182	1339	28.27	12.080	1389	29.89	5.143
1240	25.52	-0.674	1290	26.85	-2.647	1340	28.30	12.731	1390	29.94	5.821
1241	25.54	0.845	1291	26.87	-2.620	1341	28.32	12.131	1391	29.99	2.989
1242	25.58	2.752	1292	26.91	-1.712	1342	28.34	10.022	1392	30.01	0.262
1243	25.61	1.662	1293	26.94	-1.681	1343	28.36	5.915	1393	30.06	-3.815
1244	25.65	0.071	1294	26.97	-1.400	1344	28.38	1.565	1394	30.09	-4.034
1245	25.68	-1.772	1295	27.00	-0.998	1345	28.40	-3.169	1395	30.13	-3.118
1246	25.71	-2.365	1296	27.03	-1.218	1346	28.42	-6.652	1396	30.18	-2.825
1247	25.74	-2.090	1297	27.06	0.556	1347	28.43	-8.512	1397	30.22	-2.410
1248	25.77	-0.431	1298	27.08	1.573	1348	28.45	-9.497	1398	30.25	-2.379
1249	25.80	0.218	1299	27.10	3.717	1349	28.48	-10.090	1399	30.29	-2.961
1250	25.84	-0.743	1300	27.12	5.366	1350	28.50	-9.191	1400	30.33	-3.176

INDEX NO. 564　906-GR-19　P.&R.I KASHIMA　N-S　MAX.ACCEL.= -53.351(GAL)　T= 7.68(SEC)　No. 8

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1401	30.37	-5.006	1451	32.24	3.537	1501	34.13	-4.139	1551	36.12	2.023
1402	30.40	-5.356	1452	32.27	4.188	1502	34.16	-6.234	1552	36.17	1.821
1403	30.43	-5.580	1453	32.29	2.463	1503	34.22	-5.304	1553	36.23	1.248
1404	30.46	-5.051	1454	32.32	0.867	1504	34.26	-4.883	1554	36.27	1.540
1405	30.50	-1.511	1455	32.35	-0.353	1505	34.30	-1.099	1555	36.30	1.567
1406	30.52	0.632	1456	32.40	-0.935	1506	34.34	0.818	1556	36.34	-0.269
1407	30.55	2.907	1457	32.43	-0.902	1507	34.39	3.614	1557	36.37	-1.487
1408	30.60	4.835	1458	32.47	-1.491	1508	34.43	4.152	1558	36.41	-3.073
1409	30.65	4.635	1459	32.48	-1.727	1509	34.47	3.810	1559	36.46	-2.781
1410	30.70	5.557	1460	32.51	-2.325	1510	34.52	2.983	1560	36.49	-1.496
1411	30.74	5.846	1461	32.55	-2.040	1511	34.55	2.394	1561	36.53	0.039
1412	30.78	5.866	1462	32.57	-2.263	1512	34.59	1.804	1562	36.57	1.699
1413	30.80	4.405	1463	32.60	-2.810	1513	34.63	1.215	1563	36.61	2.362
1414	30.85	1.703	1464	32.65	-1.694	1514	34.66	-0.873	1564	36.64	1.515
1415	30.90	2.624	1465	32.68	0.337	1515	34.72	-3.070	1565	36.67	0.297
1416	30.94	3.293	1466	32.72	1.878	1516	34.75	-4.409	1566	36.70	-1.298
1417	30.98	2.454	1467	32.77	3.169	1517	34.78	-4.630	1567	36.73	-3.148
1418	31.01	0.855	1468	32.80	5.704	1518	34.82	-4.994	1568	36.77	-4.981
1419	31.06	-0.345	1469	32.84	5.992	1519	34.85	-2.193	1569	36.81	-4.944
1420	31.10	-1.807	1470	32.93	6.045	1520	34.88	-1.165	1570	36.84	-3.034
1421	31.13	-4.031	1471	32.94	6.458	1521	34.91	0.990	1571	36.88	-0.251
1422	31.17	-3.986	1472	32.99	5.012	1522	34.94	2.648	1572	36.91	1.653
1423	31.20	-5.458	1473	33.04	3.183	1523	34.99	4.691	1573	36.94	3.554
1424	31.24	-5.421	1474	33.09	1.334	1524	35.04	4.486	1574	36.96	3.954
1425	31.27	-5.396	1475	33.12	-0.488	1525	35.09	4.158	1575	36.99	2.732
1426	31.32	-3.594	1476	33.15	-2.081	1526	35.14	3.956	1576	37.05	2.160
1427	31.37	-2.565	1477	33.18	-4.550	1527	35.19	2.758	1577	37.10	3.214
1428	31.41	-1.883	1478	33.22	-5.892	1528	35.23	0.547	1578	37.14	2.876
1429	31.46	-1.213	1479	33.26	-7.728	1529	35.26	-0.926	1579	37.19	2.918
1430	31.49	-0.307	1480	33.31	-5.557	1530	35.31	-1.500	1580	37.23	2.956
1431	31.51	-1.158	1481	33.34	-3.275	1531	35.34	-0.593	1581	37.26	3.239
1432	31.55	-1.996	1482	33.38	-0.734	1532	35.37	0.308	1582	37.29	3.890
1433	31.58	-1.966	1483	33.41	1.170	1533	35.40	-0.162	1583	37.32	4.292
1434	31.61	-0.813	1484	33.45	2.455	1534	35.44	-0.756	1584	37.36	4.580
1435	31.66	-0.145	1485	33.48	0.982	1535	35.47	-2.347	1585	37.40	4.095
1436	31.69	2.136	1486	33.52	0.395	1536	35.52	-2.055	1586	37.43	4.151
1437	31.73	4.295	1487	33.55	-0.569	1537	35.56	-1.637	1587	37.46	3.552
1438	31.76	5.578	1488	33.60	-1.772	1538	35.59	-0.361	1588	37.50	1.340
1439	31.79	6.856	1489	33.65	-1.477	1539	35.62	-1.827	1589	37.55	-0.480
1440	31.83	5.395	1490	33.73	0.194	1540	35.66	-2.166	1590	37.62	-1.913
1441	31.87	3.563	1491	33.73	2.352	1541	35.69	-1.888	1591	37.67	-0.993
1442	31.91	-0.402	1492	33.77	4.393	1542	35.73	-0.222	1592	37.72	-0.073
1443	31.94	-1.371	1493	33.80	6.672	1543	35.77	2.936	1593	37.74	1.199
1444	31.97	-1.966	1494	33.84	9.202	1544	35.81	6.099	1594	37.77	1.228
1445	32.00	-1.686	1495	33.88	8.618	1545	35.86	6.393	1595	37.81	0.391
1446	32.05	-0.922	1496	33.93	7.418	1546	35.89	6.803	1596	37.86	0.184
1447	32.09	1.893	1497	33.97	5.960	1547	35.94	7.726	1597	37.88	0.462
1448	32.13	3.433	1498	34.00	4.110	1548	35.98	7.510	1598	37.92	1.119
1449	32.16	2.966	1499	34.04	1.272	1549	36.03	5.929	1599	37.96	1.412
1450	32.20	3.252	1500	34.08	-0.189	1550	36.09	3.611	1600	37.99	2.065

Table WD-7. Digitized Accelerations of Earthquake Record with Index Number 565

INDEX NO. 565 1401-GR-4 TONEGAWA ES. DAM TR. MAX.ACCEL.= 84.464(GAL) T=11.02(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.0	-14.079	51	1.52	+6.064	101	2.53	-7.873	151	3.42	-2.947
2	0.03	-12.275	52	1.53	-3.982	102	2.54	-9.072	152	3.44	-1.444
3	0.05	-11.523	53	1.55	-4.260	103	2.56	-3.067	153	3.45	4.557
4	0.08	-11.517	54	1.58	-8.026	104	2.59	-3.365	154	3.47	9.508
5	0.14	-11.059	55	1.59	-8.004	105	2.61	-7.862	155	3.49	12.960
6	0.20	-11.050	56	1.61	-10.701	106	2.62	-8.310	156	3.50	6.962
7	0.26	-11.342	57	1.63	-11.450	107	2.64	-5.007	157	3.51	-3.083
8	0.28	-11.040	58	1.64	-8.898	108	2.66	-2.304	158	3.53	-6.232
9	0.32	-13.583	59	1.67	-9.943	109	2.68	-4.102	159	3.55	-5.630
10	0.35	-11.780	60	1.72	-10.688	110	2.70	-7.550	160	3.56	-4.878
11	0.38	-11.025	61	1.74	-10.683	111	2.73	-5.745	161	3.57	-5.925
12	0.42	-11.770	62	1.77	-9.630	112	2.76	-8.591	162	3.59	-9.974
13	0.45	-10.715	63	1.80	-8.425	113	2.77	-9.789	163	3.60	+13.572
14	0.49	-11.010	64	1.82	-6.175	114	2.79	-9.487	164	3.62	-11.769
15	0.51	-11.007	65	1.84	-6.919	115	2.80	-7.235	165	3.64	-8.317
16	0.54	-11.001	66	1.86	-9.467	116	2.82	-4.532	166	3.65	-4.566
17	0.58	-9.497	67	1.88	-12.164	117	2.83	-4.081	167	3.66	+3.364
18	0.61	-10.543	68	1.90	-8.851	118	2.85	-5.578	168	3.67	-6.212
19	0.63	-10.539	69	1.91	-7.660	119	2.87	-6.026	169	3.69	-8.960
20	0.66	-10.985	70	1.93	-8.708	120	2.88	-3.774	170	3.70	-7.708
21	0.68	-11.282	71	1.95	-11.706	121	2.89	2.226	171	3.73	-0.655
22	0.70	-11.280	72	1.98	-5.851	122	2.91	4.477	172	3.74	5.497
23	0.73	-9.925	73	2.00	-5.398	123	2.92	2.979	173	3.76	5.497
24	0.75	-10.972	74	2.03	-9.144	124	2.94	-3.016	174	3.78	-2.748
25	0.79	-12.768	75	2.04	-8.842	125	2.95	-8.264	175	3.79	-5.146
26	0.82	-11.413	76	2.06	-4.639	126	2.97	-9.612	176	3.81	-2.144
27	0.84	-8.260	77	2.07	-1.637	127	2.99	-6.459	177	3.82	3.856
28	0.86	-10.506	78	2.08	+2.366	128	3.01	-7.956	178	3.83	7.757
29	0.90	-7.952	79	2.11	-9.682	129	3.04	-11.252	179	3.84	6.259
30	0.93	-8.997	80	2.12	-9.130	130	3.08	-8.697	180	3.87	-5.434
31	0.98	-11.690	81	2.15	-4.327	131	3.11	-6.742	181	3.90	-4.381
32	1.02	-10.635	82	2.17	-4.624	132	3.13	-1.189	182	3.92	-2.878
33	1.05	-9.880	83	2.20	-3.570	133	3.14	1.060	183	3.93	-5.425
34	1.09	-9.425	84	2.21	-5.867	134	3.15	-1.786	184	3.95	-8.124
35	1.12	-10.170	85	2.23	-3.865	135	3.17	-7.483	185	3.97	-11.721
36	1.16	-10.914	86	2.25	-6.862	136	3.19	-11.531	186	3.98	-11.270
37	1.18	-12.411	87	2.27	-10.160	137	3.21	-7.928	187	4.00	-8.268
38	1.21	-10.906	88	2.28	-11.358	138	3.22	-0.726	188	4.01	-5.266
39	1.23	-10.155	89	2.29	+9.856	139	3.23	1.524	189	4.02	-2.564
40	1.26	-11.950	90	2.31	-6.554	140	3.25	0.776	190	4.05	-3.611
41	1.28	-11.947	91	2.33	-7.901	141	3.26	-1.471	191	4.06	-3.909
42	1.32	-8.343	92	2.36	-17.798	142	3.28	-3.268	192	4.08	-1.807
43	1.34	-9.690	93	2.37	-19.746	143	3.29	-3.716	193	4.09	0.143
44	1.37	-10.136	94	2.38	-17.494	144	3.32	-2.663	194	4.12	2.697
45	1.39	-10.432	95	2.42	-6.541	145	3.33	-5.211	195	4.15	-0.146
46	1.41	-10.880	96	2.42	-4.588	146	3.34	-15.108	196	4.20	0.907
47	1.43	-8.528	97	2.44	+9.365	147	3.36	-16.606	197	4.21	-2.088
48	1.46	-13.424	98	2.46	-10.583	148	3.38	-12.554	198	4.23	-6.135
49	1.49	-8.319	99	2.47	-8.781	149	3.40	-6.851	199	4.25	-5.533
50	1.50	-7.116	100	2.49	-5.328	150	3.41	-4.149	200	4.26	-4.031

INDEX NO. 565 1401-GR-4 TONEGAWA ES. DAM TR. MAX.ACCEL.= 84.464(GAL) T=11.02(SEC) NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	4.28	-1.329	251	5.14	-9.008	301	6.12	0.725	351	7.02	12.703
202	4.29	-1.327	252	5.16	-8.406	302	6.14	-0.770	352	7.03	21.405
203	4.33	-3.572	253	5.17	-4.204	303	6.15	-1.818	353	7.05	29.507
204	4.35	-3.269	254	5.19	1.046	304	6.17	-0.316	354	7.06	33.558
205	4.37	-1.316	255	5.22	5.998	305	6.18	0.434	355	7.07	36.110
206	4.41	0.487	256	5.21	6.450	306	6.19	0.735	356	7.09	34.912
207	4.43	1.690	257	5.26	5.406	307	6.21	-2.860	357	7.11	25.616
208	4.45	-1.606	258	5.28	2.708	308	6.22	-6.608	358	7.13	18.719
209	4.46	-5.053	259	5.30	-3.267	309	6.24	-8.856	359	7.15	11.071
210	4.49	-9.550	260	5.31	-4.935	310	6.25	-7.054	360	7.16	3.722
211	4.50	-6.548	261	5.33	-3.433	311	6.27	+3.002	361	7.17	-17.123
212	4.52	-3.247	262	5.35	0.617	312	6.28	2.699	362	7.19	-30.470
213	4.54	-2.043	263	5.36	1.819	313	6.30	4.501	363	7.20	-38.118
214	4.55	-3.991	264	5.40	0.324	314	6.32	0.904	364	7.22	-36.616
215	4.56	-3.239	265	5.43	1.829	315	6.34	-3.742	365	7.24	-26.665
216	4.58	0.510	266	5.49	-2.212	316	6.35	-7.790	366	7.26	7.788
217	4.59	8.163	267	5.50	-2.210	317	6.37	-8.537	367	7.29	16.640
218	4.61	13.115	268	5.51	-1.608	318	6.39	-10.334	368	7.30	19.942
219	4.63	13.567	269	5.53	2.592	319	6.41	-12.882	369	7.31	21.443
220	4.65	10.870	270	5.54	4.394	320	6.42	-17.681	370	7.32	20.395
221	4.67	6.373	271	5.55	2.596	321	6.43	-16.629	371	7.35	11.098
222	4.68	0.075	272	5.57	-3.700	322	6.44	-12.427	372	7.36	8.850
223	4.70	-9.071	273	5.58	-5.198	323	6.46	-7.925	373	7.37	9.902
224	4.71	-14.169	274	5.60	-4.166	324	6.47	-4.173	374	7.38	17.704
225	4.73	-17.167	275	5.62	1.406	325	6.49	-5.221	375	7.40	28.356
226	4.74	-15.665	276	5.65	0.680	326	6.51	-7.168	376	7.41	30.607
227	4.76	-12.663	277	5.67	2.613	327	6.52	-5.666	377	7.42	28.509
228	4.77	-11.611	278	5.71	0.818	328	6.53	5.433	378	7.44	15.611
229	4.79	-11.158	279	5.73	1.121	329	6.55	19.086	379	7.45	11.113
230	4.81	-10.406	280	5.75	5.174	330	6.56	26.738	380	7.46	10.664
231	4.82	-6.354	281	5.77	9.828	331	6.58	23.440	381	7.47	16.216
232	4.83	0.546	282	5.78	11.778	332	6.60	14.594	382	7.49	26.570
233	4.85	5.948	283	5.79	10.280	333	6.63	9.798	383	7.51	69.773
234	4.86	10.900	284	5.82	2.033	334	6.65	7.251	384	7.53	57.475
235	4.87	11.652	285	5.83	-3.213	335	6.67	1.853	385	7.55	41.127
236	4.90	10.155	286	5.84	-5.161	336	6.71	-17.638	386	7.56	28.229
237	4.92	10.158	287	5.85	-6.660	337	6.74	-23.485	387	7.59	16.383
238	4.93	8.360	288	5.87	-7.557	338	6.75	-25.283	388	7.61	-10.163
239	4.95	4.162	289	5.90	-6.804	339	6.77	-21.530	389	7.63	-22.460
240	4.97	-8.733	290	5.93	-5.149	340	6.80	+6.077	390	7.65	-32.057
241	4.99	-15.630	291	5.94	-5.147	341	6.81	0.523	391	7.68	-37.603
242	5.01	-13.378	292	5.96	-8.595	342	6.82	3.525	392	7.69	-41.951
243	5.03	-6.625	293	5.97	+10.394	343	6.87	10.732	393	7.71	-42.249
244	5.04	+2.723	294	5.98	+10.842	344	6.88	10.883	394	7.73	-38.646
245	5.05	-2.271	295	5.99	+9.640	345	6.90	4.136	395	7.75	-32.644
246	5.07	-5.719	296	6.02	+0.337	346	6.92	-4.259	396	7.76	+29.492
247	5.08	-9.017	297	6.03	3.713	347	6.94	+12.207	397	7.80	+24.537
248	5.09	-7.965	298	6.05	3.415	348	6.95	-13.105	398	7.81	+20.335
249	5.11	-6.162	299	6.07	1.918	349	6.97	-10.103	399	7.83	+12.233
250	5.12	-6.461	300	6.10	-0.776	350	6.98	+4.100	400	7.85	-6.230

INDEX NO. 565 1401-GR-4 TONEGAWA ES. OAM / TR. MAX.ACCEL.= 84.464(GAL) T=11.02(SEC) NO. 3

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	7.87	-3.976	451	8.87	25.245	501	9.68	-6.898	551	10.53	-31.678
402	7.89	1.723	452	8.88	27.796	502	9.69	-17.996	552	10.56	-8.874
403	7.90	9.375	453	8.90	35.448	503	9.71	-20.994	553	10.62	37.931
404	7.91	20.028	454	8.91	38.450	504	9.72	-18.742	554	10.63	48.283
405	7.93	21.979	455	8.93	37.402	505	9.74	-13.940	555	10.65	52.035
406	7.96	20.633	456	8.94	23.454	506	9.75	-8.988	556	10.66	55.936
407	7.99	32.108	457	8.96	1.706	507	9.76	-8.688	557	10.68	54.888
408	8.03	25.593	458	8.98	-12.840	508	9.79	-9.733	558	10.71	51.441
409	8.05	24.695	459	8.99	-20.039	509	9.81	-1.780	559	10.72	51.742
410	8.07	25.898	460	9.02	-29.035	510	9.83	2.121	560	10.74	56.244
411	8.09	23.351	461	9.03	-32.933	511	9.85	5.423	561	10.76	62.996
412	8.10	7.754	462	9.04	-37.430	512	9.86	7.825	562	10.77	68.097
413	8.12	-5.592	463	9.06	-36.628	513	9.87	11.877	563	10.79	75.000
414	8.13	-21.191	464	9.07	-36.077	514	9.89	25.680	564	10.83	73.952
415	8.14	-33.788	465	9.09	-27.374	515	9.91	39.033	565	10.87	71.255
416	8.16	-35.436	466	9.12	-13.420	516	9.93	39.335	566	10.92	70.507
417	8.17	-31.684	467	9.14	-7.568	517	9.94	36.787	567	10.93	72.308
418	8.19	-21.032	468	9.15	0.852	518	9.96	20.889	568	11.00	81.012
419	8.20	-9.181	469	9.17	16.136	519	9.97	15.490	569	11.02	84.464
420	8.23	7.622	470	9.19	18.688	520	9.98	11.442	570	11.03	83.866
421	8.25	16.325	471	9.20	18.090	521	10.00	9.945	571	11.04	80.117
422	8.27	21.527	472	9.21	14.341	522	10.03	11.298	572	11.06	63.620
423	8.28	26.929	473	9.23	8.793	523	10.05	9.802	573	11.07	44.571
424	8.30	31.181	474	9.24	6.995	524	10.07	9.804	574	11.09	7.074
425	8.32	34.035	475	9.25	6.997	525	10.08	11.006	575	11.10	-31.620
426	8.34	30.586	476	9.27	6.999	526	10.09	20.308	576	11.13	-45.568
427	8.36	17.389	477	9.28	1.451	527	10.11	26.910	577	11.14	-59.666
428	8.38	-5.556	478	9.30	-12.794	528	10.13	40.113	578	11.16	-71.514
429	8.40	-30.452	479	9.31	-23.461	529	10.15	45.515	579	11.17	-77.961
430	8.42	-34.200	480	9.33	-24.191	530	10.16	47.467	580	11.20	-83.657
431	8.45	-30.146	481	9.35	-17.887	531	10.17	47.468	581	11.22	-80.354
432	8.46	-24.144	482	9.37	-7.985	532	10.18	47.470	582	11.25	-73.301
433	8.48	-19.791	483	9.38	-2.583	533	10.19	46.422	583	11.26	-67.899
434	8.51	-24.587	484	9.40	-5.881	534	10.21	44.174	584	11.28	-49.146
435	8.52	-23.535	485	9.41	-11.129	535	10.22	38.926	585	11.29	-35.494
436	8.54	-19.783	486	9.42	-17.577	536	10.23	29.778	586	11.31	-4.742
437	8.55	-11.380	487	9.44	-21.776	537	10.24	21.379	587	11.32	13.259
438	8.58	15.622	488	9.46	-23.425	538	10.26	6.982	588	11.34	20.160
439	8.59	20.873	489	9.47	-22.673	539	10.27	-0.364	589	11.35	28.112
440	8.60	20.575	490	9.49	-18.172	540	10.29	-14.461	590	11.36	33.364
441	8.63	17.576	491	9.51	-9.470	541	10.33	-27.807	591	11.38	44.017
442	8.67	11.280	492	9.53	9.281	542	10.34	-36.955	592	11.40	50.919
443	8.70	9.030	493	9.55	26.383	543	10.36	-45.652	593	11.41	56.021
444	8.72	10.381	494	9.57	30.885	544	10.37	-55.249	594	11.43	58.573
445	8.74	15.333	495	9.59	34.188	545	10.39	-59.746	595	11.44	52.275
446	8.79	37.836	496	9.60	32.988	546	10.44	-56.440	596	11.45	43.877
447	8.81	45.338	497	9.62	25.940	547	10.46	-56.438	597	11.48	16.581
448	8.82	43.989	498	9.63	20.092	548	10.48	-57.185	598	11.50	4.734
449	8.84	38.291	499	9.64	15.894	549	10.50	-57.033	599	11.52	-6.662
450	8.86	28.093	500	9.66	11.396	550	10.52	-48.480	600	11.54	-16.259

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
601	11.55	-21.507	651	12.34	19.701	701	13.22	-5.380	751	13.97	57.122
602	11.57	-24.653	652	12.36	15.504	702	13.23	-3.428	752	13.98	56.674
603	11.59	-21.351	653	12.40	5.159	703	13.25	2.122	753	14.00	51.126
604	11.60	-13.400	654	12.42	1.862	704	13.26	9.775	754	14.01	47.078
605	11.62	18.252	655	12.43	-0.084	705	13.28	13.527	755	14.03	29.831
606	11.64	31.155	656	12.46	-1.131	706	13.30	14.280	756	14.06	8.235
607	11.66	34.606	657	12.47	-4.279	707	13.32	12.932	757	14.07	-0.912
608	11.68	38.809	658	12.49	-10.277	708	13.33	12.184	758	14.09	-7.509
609	11.70	44.962	659	12.50	-15.675	709	13.35	15.486	759	14.11	-8.707
610	11.71	47.663	660	12.51	-19.873	710	13.37	20.739	760	14.13	-8.704
611	11.72	48.415	661	12.53	-20.921	711	13.38	22.991	761	14.15	-13.351
612	11.74	44.666	662	12.54	-19.569	712	13.39	23.442	762	14.16	-16.649
613	11.76	36.870	663	12.56	-14.316	713	13.41	22.394	763	14.18	-18.897
614	11.77	32.521	664	12.59	-10.563	714	13.42	20.446	764	14.20	-17.844
615	11.78	30.273	665	12.61	-8.810	715	13.43	19.697	765	14.21	-15.142
616	11.80	29.225	666	12.63	-4.108	716	13.44	18.949	766	14.23	-14.840
617	11.82	27.728	667	12.65	-3.206	717	13.45	18.950	767	14.24	-13.588
618	11.83	26.230	668	12.67	-4.704	718	13.47	20.754	768	14.25	-22.037
619	11.85	21.882	669	12.69	-6.952	719	13.50	18.957	769	14.26	-24.735
620	11.87	17.835	670	12.72	-7.698	720	13.52	15.960	770	14.27	-25.483
621	11.88	8.987	671	12.74	-6.947	721	13.54	13.712	771	14.30	-19.029
622	11.90	1.789	672	12.75	-3.195	722	13.55	12.214	772	14.31	-17.226
623	11.91	-15.457	673	12.77	1.304	723	13.57	8.916	773	14.33	-19.475
624	11.93	-23.105	674	12.78	8.207	724	13.58	5.017	774	14.34	-22.023
625	11.94	-36.302	675	12.80	10.758	725	13.59	2.319	775	14.35	-26.221
626	11.96	-40.500	676	12.85	10.764	726	13.60	0.822	776	14.37	-26.219
627	11.98	-44.698	677	12.87	11.217	727	13.61	0.373	777	14.38	-22.017
628	11.99	-45.597	678	12.88	10.470	728	13.62	1.574	778	14.40	-13.465
629	12.00	-45.145	679	12.90	7.472	729	13.63	1.875	779	14.42	-1.462
630	12.01	-42.594	680	12.91	2.224	730	13.65	1.577	780	14.43	0.787
631	12.02	-37.642	681	12.93	-3.472	731	13.66	-6.818	781	14.44	3.339
632	12.04	-18.289	682	12.94	-9.170	732	13.68	-16.715	782	14.46	5.592
633	12.05	-5.388	683	12.96	-13.368	733	13.70	-22.114	783	14.47	9.493
634	12.07	16.064	684	12.97	-14.116	734	13.71	-25.112	784	14.48	15.495
635	12.10	23.266	685	12.98	-13.514	735	13.72	-25.110	785	14.50	21.647
636	12.11	29.418	686	13.00	-12.313	736	13.74	-24.809	786	14.51	26.550
637	12.13	34.521	687	13.02	-12.009	737	13.75	-27.355	787	14.54	31.553
638	12.14	36.323	688	13.03	-11.858	738	13.78	-32.003	788	14.57	36.657
639	12.16	35.275	689	13.05	-11.255	739	13.79	-32.751	789	14.58	39.208
640	12.18	30.328	690	13.06	-8.253	740	13.80	-32.449	790	14.59	39.660
641	12.20	17.430	691	13.07	-2.401	741	13.82	-30.497	791	14.61	35.162
642	12.21	11.282	692	13.09	1.349	742	13.83	-25.995	792	14.62	30.664
643	12.23	6.935	693	13.10	2.101	743	13.85	-12.793	793	14.63	22.266
644	12.24	9.938	694	13.12	0.303	744	13.86	4.458	794	14.65	15.068
645	12.26	15.639	695	13.13	-3.143	745	13.88	10.159	795	14.67	8.171
646	12.27	22.841	696	13.14	-3.891	746	13.89	20.811	796	14.69	2.173
647	12.28	25.993	697	13.16	-1.639	747	13.90	39.114	797	14.70	-5.922
648	12.30	29.445	698	13.18	-1.186	748	13.92	50.216	798	14.72	-12.820
649	12.31	28.697	699	13.19	-1.635	749	13.94	55.618	799	14.74	-19.818
650	12.32	26.698	700	13.21	-4.632	750	13.95	57.419	800	14.75	-27.215

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
801	14.77	-30.214	851	15.51	27.938	901	16.37	-1.692	951	17.19	11.666
802	14.79	-33.361	852	15.53	32.890	902	16.39	-7.639	952	17.23	2.820
803	14.81	-31.658	853	15.55	34.393	903	16.41	-14.537	953	17.26	-0.926
804	14.83	-26.605	854	15.57	35.595	904	16.43	-18.584	954	17.28	-3.324
805	14.84	-16.493	855	15.59	37.548	905	16.44	-22.182	955	17.35	-7.070
806	14.85	-5.752	856	15.61	37.850	906	16.45	-22.931	956	17.40	-11.116
807	14.86	7.748	857	15.63	39.052	907	16.47	-21.729	957	17.42	-15.012
808	14.88	24.700	858	15.64	38.394	908	16.49	-18.726	958	17.44	-16.511
809	14.89	41.202	859	15.65	36.806	909	16.50	-14.974	959	17.45	-16.959
810	14.90	45.854	860	15.66	33.808	910	16.52	-13.472	960	17.47	-16.656
811	14.91	47.355	861	15.68	28.560	911	16.54	-14.219	961	17.50	-12.902
812	14.93	42.857	862	15.70	23.612	912	16.56	-14.967	962	17.52	-9.450
813	14.94	39.858	863	15.71	20.464	913	16.57	-14.665	963	17.55	-6.445
814	14.95	37.160	864	15.73	13.567	914	16.58	-19.014	964	17.57	-2.241
815	14.96	39.112	865	15.76	1.422	915	16.59	-2.813	965	17.59	1.958
816	14.98	42.414	866	15.80	-8.471	916	16.61	2.888	966	17.61	12.612
817	14.99	43.166	867	15.81	-14.919	917	16.62	7.240	967	17.63	20.265
818	15.01	34.469	868	15.83	-22.567	918	16.64	10.992	968	17.65	26.418
819	15.02	26.670	869	15.84	-27.815	919	16.65	13.543	969	17.67	26.720
820	15.04	15.872	870	15.85	-33.213	920	16.67	14.747	970	17.69	26.423
821	15.05	11.224	871	15.87	-36.961	921	16.69	17.148	971	17.70	25.675
822	15.07	10.176	872	15.89	-38.909	922	16.71	15.650	972	17.71	24.177
823	15.08	9.428	873	15.91	-40.856	923	16.74	11.604	973	17.73	21.179
824	15.10	4.031	874	15.93	-41.603	924	16.75	8.906	974	17.74	15.781
825	15.12	-10.814	875	15.94	-38.301	925	16.76	7.657	975	17.76	7.983
826	15.13	-16.963	876	15.96	-29.898	926	16.78	9.209	976	17.78	-2.513
827	15.14	-24.161	877	15.98	-18.796	927	16.80	11.162	977	17.79	-11.661
828	15.15	-29.410	878	15.99	-5.594	928	16.81	11.163	978	17.80	-17.208
829	15.16	-33.608	879	16.00	5.506	929	16.83	2.466	979	17.82	-16.906
830	15.18	-35.856	880	16.02	8.958	930	16.85	-9.678	980	17.84	-15.854
831	15.20	-34.804	881	16.03	11.660	931	16.87	-12.077	981	17.85	-13.152
832	15.21	-31.052	882	16.05	14.212	932	16.88	-14.025	982	17.87	-11.650
833	15.22	-24.300	883	16.07	16.614	933	16.89	-12.823	983	17.89	-13.148
834	15.24	-17.647	884	16.08	19.616	934	16.91	-11.471	984	17.90	-14.945
835	15.26	-10.495	885	16.09	21.117	935	16.92	-11.768	985	17.92	-15.693
836	15.27	-2.993	886	16.10	23.819	936	16.94	-14.317	986	17.93	-16.141
837	15.29	15.609	887	16.12	28.771	937	16.95	-17.315	987	17.95	-15.089
838	15.31	18.760	888	16.15	30.724	938	16.96	-20.763	988	17.98	-12.085
839	15.32	20.262	889	16.16	27.727	939	16.98	-23.461	989	17.99	-6.383
840	15.33	18.914	890	16.18	22.029	940	17.00	-22.408	990	18.00	-3.831
841	15.34	14.715	891	16.20	18.731	941	17.01	-17.156	991	18.03	-0.678
842	15.35	8.767	892	16.21	17.083	942	17.03	-10.254	992	18.05	2.473
843	15.37	0.319	893	16.23	16.335	943	17.05	-2.751	993	18.07	7.627
844	15.38	-9.875	894	16.25	14.839	944	17.07	2.200	994	18.10	13.730
845	15.41	-13.473	895	16.26	15.141	945	17.09	7.302	995	18.12	18.833
846	15.42	-13.471	896	16.28	14.393	946	17.10	11.354	996	18.13	22.135
847	15.45	-8.219	897	16.29	13.345	947	17.12	16.307	997	18.14	23.337
848	15.46	-1.016	898	16.31	10.647	948	17.14	19.460	998	18.16	21.540
849	15.48	3.933	899	16.34	7.951	949	17.16	19.461	999	18.19	19.293
850	15.49	21.036	900	16.36	2.254	950	17.17	16.913	1000	18.21	17.046

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1001	18.22	15.546	1051	19.03	-23.636	1101	19.97	-23.055	1151	20.86	7.069
1002	18.24	13.309	1052	19.05	-18.634	1102	20.00	-25.001	1152	20.87	2.570
1003	18.25	5.652	1053	19.07	-15.082	1103	20.03	-27.247	1153	20.88	-4.776
1004	18.26	-0.344	1054	19.08	-9.681	1104	20.05	-27.993	1154	20.90	-11.974
1005	18.28	-6.942	1055	19.09	-4.728	1105	20.07	-26.941	1155	20.91	-15.422
1006	18.29	-12.341	1056	19.11	4.722	1106	20.10	-23.486	1156	20.92	-18.720
1007	18.30	-16.389	1057	19.12	12.824	1107	20.13	-20.933	1157	20.94	-20.818
1008	18.32	-21.787	1058	19.14	16.976	1108	20.14	-17.480	1158	20.95	-21.566
1009	18.34	-26.285	1059	19.15	26.630	1109	20.16	-9.828	1159	20.97	-21.114
1010	18.35	-27.482	1060	19.16	28.133	1110	20.17	-1.426	1160	20.98	-21.112
1011	18.37	-30.329	1061	19.20	27.085	1111	20.19	12.975	1161	20.99	-20.810
1012	18.39	-26.877	1062	19.21	25.887	1112	20.21	19.128	1162	21.02	-20.357
1013	18.41	-19.674	1063	19.23	21.389	1113	20.23	22.880	1163	21.04	-16.303
1014	18.42	-11.572	1064	19.24	15.541	1114	20.25	25.882	1164	21.06	-13.600
1015	18.43	-5.120	1065	19.25	7.292	1115	20.26	29.785	1165	21.08	-13.299
1016	18.45	-0.169	1066	19.27	-8.003	1116	20.29	33.538	1166	21.10	-14.045
1017	18.46	2.831	1067	19.28	-17.001	1117	20.30	36.690	1167	21.12	-14.042
1018	18.47	5.383	1068	19.30	-30.199	1118	20.32	35.192	1168	21.14	-12.090
1019	18.49	7.785	1069	19.32	-34.247	1119	20.33	30.694	1169	21.16	-6.387
1020	18.51	9.737	1070	19.33	-35.445	1120	20.34	24.546	1170	21.17	-2.935
1021	18.52	13.040	1071	19.34	-33.493	1121	20.36	16.148	1171	21.19	1.715
1022	18.53	13.491	1072	19.37	-30.190	1122	20.38	6.701	1172	21.21	8.618
1023	18.54	13.493	1073	19.38	-26.737	1123	20.39	-2.145	1173	21.23	14.171
1024	18.57	5.696	1074	19.40	-21.485	1124	20.41	-8.643	1174	21.24	15.673
1025	18.59	-12.299	1075	19.43	-12.332	1125	20.43	-16.839	1175	21.26	16.425
1026	18.61	-13.796	1076	19.45	-6.179	1126	20.46	-19.086	1176	21.28	14.928
1027	18.62	-13.044	1077	19.47	1.472	1127	20.47	-19.535	1177	21.30	13.881
1028	18.64	-9.292	1078	19.48	6.274	1128	20.48	-18.032	1178	21.31	13.883
1029	18.65	-5.540	1079	19.50	12.126	1129	20.51	-13.229	1179	21.33	14.185
1030	18.67	-4.037	1080	19.51	15.428	1130	20.52	-10.976	1180	21.35	13.589
1031	18.70	-2.534	1081	19.53	18.281	1131	20.54	-10.224	1181	21.37	9.092
1032	18.72	-0.581	1082	19.55	17.984	1132	20.56	-12.321	1182	21.39	7.894
1033	18.73	1.669	1083	19.57	15.586	1133	20.58	-14.268	1183	21.40	7.896
1034	18.75	5.872	1084	19.61	6.593	1134	20.60	-17.265	1184	21.42	9.398
1035	18.76	12.774	1085	19.64	4.346	1135	20.62	-21.463	1185	21.43	10.150
1036	18.79	19.677	1086	19.66	3.449	1136	20.64	-24.160	1186	21.44	9.401
1037	18.81	24.480	1087	19.68	3.152	1137	20.65	-25.660	1187	21.46	4.155
1038	18.83	27.633	1088	19.70	2.705	1138	20.67	-25.356	1188	21.48	-0.791
1039	18.85	27.635	1089	19.73	3.909	1139	20.68	-23.104	1189	21.50	-4.988
1040	18.86	23.587	1090	19.76	6.163	1140	20.70	-18.602	1190	21.53	-10.385
1041	18.87	18.789	1091	19.78	5.866	1141	20.71	-10.500	1191	21.54	-11.883
1042	18.89	-4.155	1092	19.80	6.168	1142	20.73	-4.198	1192	21.56	-15.330
1043	18.90	-20.503	1093	19.81	7.221	1143	20.74	1.952	1193	21.57	-19.828
1044	18.92	-28.151	1094	19.83	8.423	1144	20.75	5.703	1194	21.59	-22.525
1045	18.94	-29.650	1095	19.86	7.975	1145	20.76	10.055	1195	21.61	-22.223
1046	18.95	-28.898	1096	19.86	5.427	1146	20.78	14.557	1196	21.62	-20.271
1047	18.96	-26.347	1097	19.87	2.878	1147	20.79	17.709	1197	21.65	-13.517
1048	18.98	-23.344	1098	19.90	-4.765	1148	20.80	19.511	1198	21.68	-7.813
1049	18.99	-25.892	1099	19.92	-11.662	1149	20.82	17.713	1199	21.70	-5.110
1050	19.02	-27.089	1100	19.95	-18.858	1150	20.84	13.516	1200	21.73	-4.056

INDEX NO. 565 1401-GR-4 TONEGAWA ES.DAM TR. MAX.ACCEL.= 84.464(GAL) T=11.02(SEC) NO. 7

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1201	21.75	-3.303	1251	22.74	-19.367	1301	23.85	-12.458	1351	24.81	-20.125
1202	21.78	-3.600	1252	22.75	-19.365	1302	23.86	-10.505	1352	24.83	-18.770
1203	21.80	-6.296	1253	22.78	-14.563	1303	23.89	-8.552	1353	24.85	-15.317
1204	21.82	-8.844	1254	22.80	-10.958	1304	23.90	-11.099	1354	24.89	-6.161
1205	21.83	-13.042	1255	22.82	-7.205	1305	23.93	-14.097	1355	24.92	1.491
1206	21.85	-16.588	1256	22.84	-6.453	1306	23.95	-19.344	1356	24.94	6.744
1207	21.87	-25.186	1257	22.86	-7.200	1307	23.96	-21.462	1357	24.96	9.447
1208	21.89	-26.984	1258	22.88	-8.398	1308	23.98	-20.690	1358	24.98	10.649
1209	21.90	-28.182	1259	22.89	-7.195	1309	24.00	-19.188	1359	25.00	9.902
1210	21.91	-27.730	1260	22.91	-6.143	1310	24.02	-16.634	1360	25.02	6.604
1211	21.93	-25.927	1261	22.93	-4.190	1311	24.04	-14.681	1361	25.03	2.857
1212	21.95	-19.475	1262	22.95	-3.888	1312	24.06	-12.879	1362	25.05	-1.789
1213	21.96	-13.924	1263	22.95	-1.485	1313	24.07	-8.976	1363	25.08	-6.285
1214	21.97	-8.071	1264	22.98	0.015	1314	24.09	-5.225	1364	25.09	-8.983
1215	21.99	-2.069	1265	23.00	4.219	1315	24.10	-0.873	1365	25.11	-14.379
1216	22.01	5.582	1266	23.03	9.172	1316	24.12	5.878	1366	25.14	-14.376
1217	22.04	13.535	1267	23.06	9.924	1317	24.14	9.030			
1218	22.06	16.538	1268	23.07	5.878	1318	24.15	10.533			
1219	22.08	16.990	1269	23.10	-0.865	1319	24.17	10.835			
1220	22.10	13.092	1270	23.12	-7.462	1320	24.19	11.287			
1221	22.12	6.494	1271	23.17	-11.355	1321	24.20	12.340			
1222	22.15	-1.900	1272	23.20	-12.401	1322	24.22	11.292			
1223	22.16	-5.946	1273	23.23	-14.947	1323	24.25	11.296			
1224	22.19	-12.546	1274	23.25	-14.344	1324	24.27	11.299			
1225	22.21	-15.993	1275	23.27	-13.891	1325	24.29	11.002			
1226	22.23	-16.740	1276	23.29	-13.137	1326	24.32	5.306			
1227	22.28	-16.733	1277	23.31	-14.634	1327	24.33	2.008			
1228	22.31	-16.729	1278	23.33	-14.332	1328	24.35	-1.887			
1229	22.33	-15.225	1279	23.35	-10.578	1329	24.36	-5.336			
1230	22.35	-11.773	1280	23.37	-6.825	1330	24.38	-8.633			
1231	22.37	-8.970	1281	23.40	-0.972	1331	24.40	-11.031			
1232	22.39	0.681	1282	23.44	5.782	1332	24.42	-13.277			
1233	22.40	8.033	1283	23.47	12.238	1333	24.44	-14.774			
1234	22.42	11.335	1284	23.51	16.442	1334	24.47	-15.671			
1235	22.43	14.037	1285	23.53	20.346	1335	24.48	-15.219			
1236	22.45	15.539	1286	23.56	23.349	1336	24.51	-14.465			
1237	22.46	14.791	1287	23.58	22.602	1337	24.52	-12.214			
1238	22.49	12.645	1288	23.59	20.356	1338	24.54	-6.960			
1239	22.51	9.548	1289	23.60	14.356	1339	24.56	-3.208			
1240	22.53	4.752	1290	23.63	4.459	1340	24.58	0.992			
1241	22.55	0.553	1291	23.64	-3.166	1341	24.59	3.244			
1242	22.56	-4.842	1292	23.66	-10.534	1342	24.61	4.747			
1243	22.59	-11.740	1293	23.69	-15.630	1343	24.63	3.699			
1244	22.61	-17.436	1294	23.71	-20.277	1344	24.65	1.902			
1245	22.62	-19.683	1295	23.73	-24.024	1345	24.68	-0.792			
1246	22.65	-20.880	1296	23.75	-23.722	1346	24.70	-4.838			
1247	22.67	-19.378	1297	23.77	-21.468	1347	24.73	-8.285			
1248	22.68	-18.325	1298	23.79	-16.965	1348	24.74	-11.733			
1249	22.70	-17.873	1299	23.81	-10.213	1349	24.76	-15.931			
1250	22.72	-18.320	1300	23.93	-14.710	1350	24.78	-18.926			

Table VID-8. Digitized Accelerations of Earthquake Record with Index Number 566

INDEX NO. 566 1401-GR-4 TONEGAWA ES.DAM U-D MAX.ACCEL.= -27.007(GAL) T= 1.97(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.01	-8.097	51	0.86	11.503	101	1.65	-9.532	151	2.38	-7.002
2	0.04	-9.153	52	0.87	12.249	102	1.67	-7.436	152	2.39	-8.054
3	0.08	-8.863	53	0.89	8.195	103	1.68	4.707	153	2.40	-6.257
4	0.10	-9.317	54	0.90	6.242	104	1.70	3.655	154	2.42	2.736
5	0.12	-12.172	55	0.91	5.193	105	1.71	-7.597	155	2.44	7.981
6	0.14	-1.078	56	0.92	3.688	106	1.72	-12.250	156	2.46	7.678
7	0.16	-0.782	57	0.94	-0.665	107	1.73	-10.451	157	2.47	-5.076
8	0.18	-9.638	58	0.95	-5.468	108	1.75	15.341	158	2.49	-8.528
9	0.19	-8.141	59	0.96	-5.920	109	1.76	17.288	159	2.50	-11.380
10	0.21	9.701	60	0.97	-1.424	110	1.78	16.536	160	2.51	-7.633
11	0.23	12.649	61	0.98	1.122	111	1.80	15.780	161	2.53	-3.438
12	0.25	10.895	62	1.02	-6.234	112	1.82	6.025	162	2.54	-3.140
13	0.26	2.342	63	1.03	-11.038	113	1.84	-3.877	163	2.56	11.102
14	0.28	-7.061	64	1.04	-11.340	114	1.85	-2.379	164	2.57	16.649
15	0.29	-7.113	65	1.07	-3.095	115	1.86	5.416	165	2.59	15.298
16	0.30	2.681	66	1.08	-1.598	116	1.87	5.865	166	2.61	4.063
17	0.32	0.679	67	1.09	-0.851	117	1.89	-13.790	167	2.62	-2.259
18	0.33	-11.924	68	1.11	-3.107	118	1.91	-21.144	168	2.63	-1.511
19	0.35	-13.676	69	1.13	-3.112	119	1.92	-19.646	169	2.65	1.184
20	0.36	4.717	70	1.16	-6.117	120	1.94	-10.950	170	2.67	-10.971
21	0.38	7.265	71	1.18	-3.872	121	1.95	-12.303	171	2.68	-15.474
22	0.40	-12.391	72	1.19	-6.126	122	1.96	-26.256	172	2.70	-16.227
23	0.42	-14.943	73	1.22	-4.633	123	1.97	-27.007	173	2.72	-16.982
24	0.43	-12.396	74	1.24	-11.688	124	1.99	-14.411	174	2.74	-16.537
25	0.45	1.697	75	1.26	-9.891	125	2.00	5.832	175	2.76	-15.940
26	0.46	1.395	76	1.27	5.704	126	2.02	5.080	176	2.77	-14.443
27	0.48	-1.607	77	1.28	10.951	127	2.04	+6.924	177	2.78	-11.445
28	0.49	-2.509	78	1.29	9.149	128	2.05	-8.875	178	2.79	-6.948
29	0.51	-0.564	79	1.31	+10.655	129	2.07	9.266	179	2.80	1.895
30	0.52	1.681	80	1.33	-13.356	130	2.08	11.665	180	2.82	1.594
31	0.55	-6.125	81	1.34	-9.910	131	2.10	-8.439	181	2.83	1.891
32	0.57	-6.880	82	1.36	-7.665	132	2.12	+13.542	182	2.84	7.136
33	0.60	-12.286	83	1.38	-4.669	133	2.13	-13.093	183	2.86	9.534
34	0.61	-14.689	84	1.39	+3.922	134	2.14	15.269	184	2.87	8.482
35	0.64	-9.744	85	1.40	-23.277	135	2.15	17.499	185	2.88	8.778
36	0.65	-7.047	86	1.42	+24.329	136	2.17	12.696	186	2.90	9.824
37	0.66	-6.000	87	1.44	-6.632	137	2.18	-5.456	187	2.92	7.721
38	0.68	+0.305	88	1.45	9.412	138	2.19	-8.908	188	2.93	7.568
39	0.70	-1.359	89	1.46	6.860	139	2.21	5.034	189	2.94	6.815
40	0.71	-2.563	90	1.48	-6.793	140	2.22	8.033	190	2.95	3.963
41	0.73	-4.365	91	1.49	-5.746	141	2.23	2.780	191	2.97	-1.889
42	0.74	-12.768	92	1.52	3.697	142	2.25	+14.623	192	2.98	-0.841
43	0.75	-20.422	93	1.54	1.142	143	2.26	-16.875	193	2.99	1.404
44	0.76	-18.924	94	1.56	-0.811	144	2.28	-4.129	194	3.01	-3.400
45	0.78	-10.978	95	1.57	+12.986	145	2.29	0.067	195	3.03	-15.855
46	0.79	-5.731	96	1.58	-17.468	146	2.30	1.714	196	3.05	-15.557
47	0.80	-5.283	97	1.60	-15.670	147	2.32	-1.289	197	3.06	-12.260
48	0.81	-8.586	98	1.61	-7.423	148	2.34	-4.762	198	3.07	-8.813
49	0.82	-21.490	99	1.62	-3.675	149	2.35	-3.995	199	3.09	0.331
50	0.84	-18.193	100	1.64	+5.780	150	2.36	+4.299	200	3.10	7.078

INDEX NO. 566 1401-GR-4 TONEGAWA ES.DAM U-D MAX.ACCEL.= -27.007(GAL) T= 1.97(SEC) NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	3.11	9.476	251	3.84	-6.295	301	4.59	6.280	351	5.35	3.556
202	3.12	4.972	252	3.85	-9.148	302	4.61	7.477	352	5.36	11.951
203	3.14	-12.131	253	3.87	-8.551	303	4.63	5.223	353	5.37	13.001
204	3.15	-15.133	254	3.90	-11.707	304	4.65	-1.530	354	5.39	8.640
205	3.16	-11.835	255	3.92	-10.962	305	4.66	-4.833	355	5.40	5.645
206	3.18	-3.588	256	3.94	-10.516	306	4.68	-6.787	356	5.41	6.243
207	3.19	1.886	257	3.95	-8.719	307	4.69	-9.040	357	5.42	9.989
208	3.20	2.553	258	3.97	1.924	308	4.71	-10.096	358	5.43	10.738
209	3.21	1.050	259	3.99	13.021	309	4.73	-8.299	359	5.44	5.184
210	3.23	-1.500	260	4.00	15.566	310	4.74	2.495	360	5.46	-6.519
211	3.24	-4.953	261	4.03	13.012	311	4.76	7.442	361	5.48	-8.023
212	3.25	-6.757	262	4.04	11.960	312	4.77	-6.361	362	5.49	-7.725
213	3.27	-6.760	263	4.06	11.505	313	4.79	-12.214	363	5.51	-5.930
214	3.28	-6.163	264	4.07	6.701	314	4.80	-10.715	364	5.52	-8.484
215	3.29	-3.916	265	4.09	-4.402	315	4.82	3.978	365	5.54	-6.688
216	3.32	-2.722	266	4.11	-3.355	316	4.83	8.324	366	5.56	-2.191
217	3.34	-0.927	267	4.12	0.093	317	4.85	5.321	367	5.57	-2.497
218	3.35	-3.480	268	4.13	3.088	318	4.87	-3.531	368	5.59	-3.997
219	3.36	-6.935	269	4.14	4.135	319	4.88	-7.284	369	5.60	2.295
220	3.38	-6.186	270	4.17	2.780	320	4.89	-6.536	370	5.61	3.494
221	3.39	4.006	271	4.18	1.877	321	4.90	-2.039	371	5.64	-3.260
222	3.41	4.005	272	4.19	1.573	322	4.92	-1.594	372	5.65	-2.512
223	3.42	-12.648	273	4.20	3.071	323	4.94	-11.498	373	5.66	9.931
224	3.43	-15.350	274	4.21	6.067	324	4.95	-14.053	374	5.68	11.129
225	3.45	-11.155	275	4.23	6.366	325	4.97	-10.006	375	5.69	2.126
226	3.47	-5.907	276	4.24	-2.188	326	4.98	-5.208	376	5.71	-9.576
227	3.48	13.884	277	4.26	-5.941	327	5.00	2.137	377	5.72	-10.329
228	3.50	14.933	278	4.27	-5.643	328	5.01	3.335	378	5.73	-6.282
229	3.51	10.880	279	4.29	-5.198	329	5.02	1.380	379	5.74	3.462
230	3.52	-5.473	280	4.30	-8.200	330	5.04	-1.621	380	5.75	8.409
231	3.54	-18.676	281	4.31	-14.053	331	5.05	1.373	381	5.77	9.608
232	3.55	-21.828	282	4.33	-14.056	332	5.06	9.769	382	5.79	5.103
233	3.57	-20.031	283	4.34	-10.308	333	5.08	10.068	383	5.81	1.348
234	3.58	-19.886	284	4.35	-4.613	334	5.09	8.714	384	5.83	3.592
235	3.60	-18.538	285	4.36	-6.114	335	5.11	6.761	385	5.84	3.590
236	3.61	-9.391	286	4.38	-9.566	336	5.12	5.257	386	5.85	3.288
237	3.62	-0.993	287	4.39	-15.870	337	5.13	6.004	387	5.87	1.785
238	3.63	-0.546	288	4.40	-15.572	338	5.15	7.501	388	5.88	0.882
239	3.64	-9.550	289	4.41	-13.625	339	5.16	9.297	389	5.89	3.280
240	3.65	-13.002	290	4.43	-9.878	340	5.18	8.694	390	5.91	6.126
241	3.67	-11.655	291	4.44	-10.332	341	5.19	3.740	391	5.92	6.573
242	3.69	13.087	292	4.46	-8.386	342	5.21	-1.961	392	5.93	5.820
243	3.70	19.534	293	4.47	-7.340	343	5.22	-1.964	393	5.94	6.117
244	3.72	18.033	294	4.49	-2.093	344	5.24	-1.369	394	5.96	-3.788
245	3.74	8.577	295	4.50	3.002	345	5.26	-1.673	395	5.99	-6.040
246	3.75	8.574	296	4.51	4.796	346	5.27	0.873	396	6.00	-9.194
247	3.76	8.872	297	4.53	4.494	347	5.28	4.319	397	6.01	-5.746
248	3.79	7.365	298	4.55	-0.008	348	5.30	3.566	398	6.02	-1.851
249	3.80	8.866	299	4.56	-13.362	349	5.31	2.514	399	6.04	-7.404
250	3.82	8.858	300	4.58	-9.914	350	5.33	1.608	400	6.06	-11.007

INDEX NO. 566 1401-GR-4 TONEGAWA ES.DAM U-D MAX.ACCEL.= -27.007(GAL) T= 1.97(SEC) NO. 3

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	6.07	-10.710	451	6.87	-15.700	501	7.70	-3.743	551	8.54	7.158
402	6.08	-7.262	452	6.88	-17.951	502	7.72	-5.248	552	8.56	4.453
403	6.09	5.931	453	6.90	-8.207	503	7.74	-6.303	553	8.58	6.699
404	6.11	9.528	454	6.91	2.438	504	7.76	-4.206	554	8.59	9.695
405	6.12	5.776	455	6.93	1.684	505	7.77	-0.459	555	8.62	9.691
406	6.13	-0.975	456	6.95	0.180	506	7.78	4.486	556	8.68	7.135
407	6.14	-5.628	457	6.97	1.376	507	7.79	12.432	557	8.74	2.930
408	6.16	-4.881	458	6.98	1.222	508	7.81	13.931	558	8.80	3.224
409	6.19	0.658	459	6.99	0.470	509	7.82	12.127	559	8.83	6.968
410	6.21	5.602	460	7.01	-2.834	510	7.83	8.075	560	8.85	6.914
411	6.23	8.298	461	7.03	-3.886	511	7.84	4.622	561	8.86	13.411
412	6.25	6.046	462	7.04	-1.789	512	7.86	4.168	562	8.88	15.659
413	6.26	1.243	463	7.05	1.955	513	7.88	6.115	563	8.89	13.405
414	6.28	-3.709	464	7.06	1.956	514	7.90	4.608	564	8.91	12.651
415	6.29	-8.664	465	7.08	-1.649	515	7.92	5.356	565	8.94	11.145
416	6.31	-9.667	466	7.09	-4.652	516	7.93	7.153	566	8.95	10.093
417	6.32	-7.170	467	7.10	-3.304	517	7.95	5.049	567	8.97	6.940
418	6.34	-5.673	468	7.12	0.140	518	7.96	2.347	568	8.98	-0.111
419	6.35	-7.175	469	7.13	3.137	519	7.97	4.144	569	9.00	-8.817
420	6.36	-8.679	470	7.16	2.831	520	7.98	5.640	570	9.02	-8.989
421	6.39	3.611	471	7.17	3.126	521	8.00	6.387	571	9.04	-2.525
422	6.40	5.559	472	7.19	4.174	522	8.02	4.583	572	9.06	-5.531
423	6.42	6.604	473	7.20	3.120	523	8.03	3.080	573	9.07	-5.833
424	6.43	9.751	474	7.23	-4.085	524	8.04	2.026	574	9.09	-1.036
425	6.44	11.250	475	7.24	-1.837	525	8.05	-3.377	575	9.10	1.209
426	6.46	8.695	476	7.26	2.356	526	8.07	-7.880	576	9.12	-1.795
427	6.47	7.192	477	7.27	-2.146	527	8.08	-8.632	577	9.13	-1.796
428	6.48	9.438	478	7.29	-3.948	528	8.10	2.459	578	9.15	8.394
429	6.50	15.436	479	7.30	2.345	529	8.12	3.356	579	9.16	9.892
430	6.51	15.433	480	7.32	12.542	530	8.15	-3.401	580	9.18	7.339
431	6.54	4.477	481	7.33	15.539	531	8.17	-3.853	581	9.20	3.585
432	6.57	-7.678	482	7.35	14.938	532	8.20	0.939	582	9.23	5.078
433	6.58	-15.932	483	7.36	8.183	533	8.21	5.136	583	9.25	9.123
434	6.59	-17.584	484	7.37	6.531	534	8.23	9.480	584	9.27	7.319
435	6.60	-15.637	485	7.40	5.776	535	8.25	10.528	585	9.28	7.616
436	6.62	-7.840	486	7.42	4.269	536	8.26	7.824	586	9.30	6.262
437	6.63	-2.143	487	7.45	-0.534	537	8.27	-3.879	587	9.32	0.557
438	6.64	-1.696	488	7.48	0.806	538	8.29	-4.631	588	9.33	-7.096
439	6.68	-4.704	489	7.49	0.502	539	8.31	-4.336	589	9.35	-7.098
440	6.69	-3.209	490	7.51	-2.201	540	8.33	-2.390	590	9.36	-5.601
441	6.71	-2.762	491	7.53	5.293	541	8.35	-2.843	591	9.38	6.692
442	6.73	3.982	492	7.55	13.238	542	8.36	0.601	592	9.39	18.988
443	6.74	21.077	493	7.56	13.386	543	8.38	2.098	593	9.41	21.688
444	6.75	24.525	494	7.57	13.384	544	8.39	-1.354	594	9.42	22.435
445	6.77	23.773	495	7.59	11.880	545	8.40	-7.358	595	9.44	21.982
446	6.78	19.719	496	7.60	7.676	546	8.43	-3.613	596	9.46	20.629
447	6.80	-6.984	497	7.62	-4.478	547	8.46	0.578	597	9.47	18.677
448	6.81	-7.585	498	7.64	-6.280	548	8.49	4.320	598	9.48	14.624
449	6.83	-5.790	499	7.66	-3.435	549	8.51	5.366	599	9.50	10.872
450	6.85	-11.497	500	7.68	-2.240	550	8.53	8.211	600	9.51	9.969

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
601	9.54	9.985	651	10.40	4.365	701	11.35	7.931	751	12.31	9.936
602	9.57	3.960	652	10.41	5.411	702	11.36	8.378	752	12.33	14.902
603	9.59	-3.392	653	10.43	5.409	703	11.37	12.672	753	12.34	19.549
604	9.61	-5.345	654	10.44	5.406	704	11.39	15.419	754	12.35	21.046
605	9.62	-3.098	655	10.45	4.652	705	11.42	13.613	755	12.36	19.243
606	9.63	0.646	656	10.47	10.048	706	11.44	11.358	756	12.39	14.288
607	9.64	4.843	657	10.49	12.593	707	11.46	9.104	757	12.40	14.585
608	9.66	5.890	658	10.51	11.540	708	11.49	10.147	758	12.41	16.082
609	9.67	3.037	659	10.53	9.585	709	11.50	10.294	759	12.42	17.279
610	9.69	-0.415	660	10.55	10.780	710	11.52	9.840	760	12.44	16.526
611	9.71	-3.720	661	10.56	13.026	711	11.53	10.138	761	12.45	13.974
612	9.73	-3.124	662	10.57	13.774	712	11.56	11.331	762	12.46	4.820
613	9.77	5.113	663	10.59	12.271	713	11.57	11.627	763	12.49	-1.634
614	9.79	4.059	664	10.60	11.518	714	11.59	11.323	764	12.50	-2.986
615	9.80	2.555	665	10.62	10.314	715	11.61	10.117	765	12.51	-4.789
616	9.83	6.300	666	10.65	13.758	716	11.63	10.563	766	12.52	-11.094
617	9.84	8.696	667	10.69	11.804	717	11.66	6.508	767	12.54	-16.947
618	9.85	9.444	668	10.71	7.446	718	11.68	6.353	768	12.56	-16.200
619	9.86	8.691	669	10.73	7.745	719	11.69	7.849	769	12.58	-13.655
620	9.88	6.439	670	10.76	11.489	720	11.70	8.596	770	12.60	-12.169
621	9.90	0.883	671	10.78	10.737	721	11.72	9.792	771	12.62	-10.964
622	9.91	0.728	672	10.80	8.183	722	11.74	3.037	772	12.63	-7.516
623	9.93	2.976	673	10.84	5.479	723	11.76	-3.115	773	12.66	-1.520
624	9.94	4.473	674	10.88	5.175	724	11.77	-5.668	774	12.68	0.425
625	9.97	1.918	675	10.92	5.171	725	11.79	-8.672	775	12.70	2.221
626	9.98	-0.334	676	10.94	5.169	726	11.81	-9.876	776	12.72	5.218
627	10.00	2.209	677	10.96	3.968	727	11.83	-11.681	777	12.73	8.366
628	10.02	8.655	678	10.98	1.716	728	11.84	-11.684	778	12.74	9.113
629	10.03	8.653	679	11.00	-9.987	729	11.86	-10.339	779	12.76	9.110
630	10.05	8.199	680	11.02	-13.139	730	11.87	-10.341	780	12.80	7.003
631	10.06	10.145	681	11.03	-10.592	731	11.89	-10.944	781	12.82	4.299
632	10.07	10.892	682	11.05	-6.865	732	11.90	-10.648	782	12.83	3.996
633	10.10	6.836	683	11.06	-5.350	733	11.92	-7.351	783	12.86	3.990
634	10.12	2.332	684	11.08	-6.103	734	11.94	-0.156	704	12.88	1.285
635	10.14	-0.371	685	11.10	-7.157	735	11.97	6.136	785	12.90	1.580
636	10.16	-3.978	686	11.11	-7.310	736	11.99	13.930	786	12.91	1.727
637	10.18	-0.982	687	11.12	-7.913	737	12.01	16.627	787	12.93	-0.975
638	10.20	3.961	688	11.14	-7.317	738	12.02	16.924	788	12.94	-5.631
639	10.22	3.957	689	11.15	-7.920	739	12.04	14.070	789	12.96	-4.884
640	10.24	4.253	690	11.17	-5.374	740	12.05	12.867	790	12.98	-1.587
641	10.25	3.200	691	11.18	-4.327	741	12.06	14.064	791	13.00	2.906
642	10.27	2.446	692	11.20	-1.181	742	12.08	15.411	792	13.02	8.301
643	10.29	5.440	693	11.21	3.762	743	12.11	8.803	793	13.03	14.296
644	10.31	2.137	694	11.23	2.259	744	12.14	0.247	794	13.05	17.891
645	10.32	-2.365	695	11.26	-2.552	745	12.15	-1.555	795	13.09	16.685
646	10.33	-4.617	696	11.27	3.449	746	12.18	1.435	796	13.10	18.183
647	10.34	-7.322	697	11.28	5.247	747	12.20	4.731	797	13.11	21.928
648	10.36	-6.574	698	11.30	7.191	748	12.23	14.172	798	13.12	22.376
649	10.38	-2.528	699	11.32	9.138	749	12.26	14.169	799	13.14	21.323
650	10.39	2.116	700	11.33	9.136	750	12.29	11.461	800	13.15	18.620

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
801	13.17	14.865	851	14.02	-0.031	901	14.94	3.351	951	15.91	2.077
802	13.19	11.411	852	14.04	-1.234	902	14.96	4.846	952	15.93	-1.675
803	13.20	11.107	853	14.05	-1.237	903	14.98	7.541	953	15.97	-5.584
804	13.22	7.803	854	14.07	-1.241	904	15.00	6.787	954	16.00	-4.092
805	13.24	6.149	855	14.09	1.301	905	15.01	6.334	955	16.03	-4.097
806	13.26	3.445	856	14.11	2.794	906	15.03	5.581	956	16.04	-5.600
807	13.28	-0.308	857	14.13	3.542	907	15.04	6.777	957	16.06	-7.104
808	13.29	-3.763	858	14.14	3.989	908	15.06	6.774	958	16.08	-7.558
809	13.31	-1.966	859	14.16	5.034	909	15.07	6.021	959	16.10	-4.412
810	13.32	0.279	860	14.18	7.739	910	15.08	6.769	960	16.12	-3.367
811	13.34	3.275	861	14.20	9.975	911	15.10	3.764	961	16.15	-3.673
812	13.36	4.321	862	14.22	14.769	912	15.11	+1.189	962	16.17	-3.078
813	13.37	6.966	863	14.24	14.467	913	15.14	-0.742	963	16.19	-2.633
814	13.38	13.913	864	14.25	12.214	914	15.15	0.303	964	16.21	1.109
815	13.40	14.211	865	14.27	9.509	915	15.17	1.498	965	16.24	5.155
816	13.42	13.907	866	14.29	9.505	916	15.18	1.045	966	16.26	11.000
817	13.44	12.403	867	14.31	12.198	917	15.19	0.292	967	16.27	12.797
818	13.45	11.349	868	14.32	12.497	918	15.21	-3.160	968	16.28	14.295
819	13.47	4.894	869	14.35	8.890	919	15.24	+8.867	969	16.29	14.291
820	13.49	3.091	870	14.36	3.936	920	15.27	-11.424	970	16.31	13.986
821	13.53	2.182	871	14.39	-4.017	921	15.29	-11.428	971	16.33	12.931
822	13.54	3.378	872	14.41	-8.223	922	15.31	-5.433	972	16.35	12.177
823	13.56	1.573	873	14.42	-10.476	923	15.32	-0.938	973	16.37	10.672
824	13.58	-4.279	874	14.44	-11.980	924	15.35	5.955	974	16.39	9.467
825	13.60	-5.782	875	14.47	-11.837	925	15.37	12.249	975	16.42	4.661
826	13.61	-3.236	876	14.49	-12.143	926	15.40	18.842	976	16.44	0.456
827	13.62	-1.288	877	14.51	-10.666	927	15.42	19.890	977	16.45	+0.744
828	13.64	-1.293	878	14.53	-9.900	928	15.43	19.587	978	16.47	-1.798
829	13.65	-4.296	879	14.54	-6.153	929	15.45	17.633	979	16.49	-1.803
830	13.67	-6.849	880	14.55	1.490	930	15.47	12.378	980	16.51	+0.008
831	13.69	-7.303	881	14.58	1.486	931	15.49	10.124	981	16.55	-0.616
832	13.70	-6.558	882	14.60	2.531	932	15.52	4.718	982	16.58	+1.073
833	13.72	-6.260	883	14.61	6.428	933	15.55	-1.587	983	16.59	+1.825
834	13.73	-6.262	884	14.63	15.122	934	15.57	-3.691	984	16.63	+6.035
835	13.75	-7.316	885	14.65	17.519	935	15.59	-4.745	985	16.67	+5.442
836	13.77	-5.521	886	14.67	16.315	936	15.61	-3.998	986	16.72	-5.002
837	13.78	-1.025	887	14.69	14.060	937	15.64	-3.255	987	16.77	+6.063
838	13.79	2.720	888	14.71	16.005	938	15.65	+1.009	988	16.80	-5.018
839	13.81	4.518	889	14.73	18.252	939	15.68	-0.715	989	16.82	+6.523
840	13.82	4.065	890	14.74	21.247	940	15.69	+0.719	990	16.85	+7.280
841	13.84	3.759	891	14.76	16.744	941	15.71	0.125	991	16.87	+9.086
842	13.87	5.554	892	14.78	12.240	942	15.74	13.669	992	16.89	+9.539
843	13.89	8.098	893	14.80	5.335	943	15.75	20.265	993	16.90	+8.793
844	13.90	8.845	894	14.83	2.329	944	15.76	21.012	994	16.93	+6.249
845	13.92	9.592	895	14.84	1.125	945	15.79	19.206	995	16.95	+2.054
846	13.93	8.990	896	14.86	0.822	946	15.82	19.048	996	16.97	0.489
847	13.94	5.536	897	14.87	1.568	947	15.85	17.242	997	17.00	1.233
848	13.96	3.581	898	14.88	3.065	948	15.86	14.690	998	17.01	3.929
849	13.98	-0.022	899	14.91	5.610	949	15.88	9.736	999	17.04	9.322
850	14.00	0.570	900	14.92	4.556	950	15.89	5.532	1000	17.06	10.069

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1001	17.10	8.259	1051	18.34	8.590	1101	19.57	-3.095	1151	20.74	-1.120
1002	17.13	8.553	1052	18.36	10.086	1102	19.59	-1.900	1152	20.76	1.123
1003	17.16	2.996	1053	18.38	12.781	1103	19.62	-1.155	1153	20.78	2.618
1004	17.18	0.290	1054	18.40	12.328	1104	19.64	2.588	1154	20.80	4.715
1005	17.21	-0.013	1055	18.42	9.774	1105	19.66	2.883	1155	20.81	3.662
1006	17.26	-1.219	1056	18.44	4.218	1106	19.69	2.576	1156	20.83	0.206
1007	17.33	-1.678	1057	18.47	-4.188	1107	19.71	2.572	1157	20.85	-2.796
1008	17.41	0.558	1058	18.49	-9.093	1108	19.72	1.069	1158	20.87	-2.050
1009	17.46	1.297	1059	18.52	-13.049	1109	19.74	-0.433	1159	20.89	-2.355
1010	17.50	2.789	1060	18.56	-11.108	1110	19.76	-3.438	1160	20.90	-3.558
1011	17.51	3.536	1061	18.58	-11.564	1111	19.80	-7.197	1161	20.93	-4.464
1012	17.52	2.933	1062	18.60	-9.317	1112	19.82	-9.151	1162	20.95	-4.469
1013	17.56	-3.523	1063	18.62	-4.822	1113	19.83	-8.405	1163	20.97	-3.424
1014	17.59	-2.482	1064	18.63	-1.375	1114	19.86	-8.711	1164	21.00	-2.981
1015	17.61	-2.786	1065	18.66	0.866	1115	19.90	-7.671	1165	21.02	-0.737
1016	17.63	-4.440	1066	18.69	2.060	1116	19.91	-9.025	1166	21.05	0.005
1017	17.65	-7.445	1067	18.72	4.301	1117	19.94	-11.281	1167	21.07	+3.749
1018	17.67	-6.999	1068	18.75	6.245	1118	19.97	-10.988	1168	21.09	-5.553
1019	17.69	-5.204	1069	18.78	5.938	1119	19.99	-12.794	1169	21.12	-7.810
1020	17.71	-1.909	1070	18.83	4.426	1120	20.01	-12.799	1179	21.14	-9.014
1021	17.73	3.631	1071	18.86	1.420	1121	20.05	-11.757	1171	21.16	-6.769
1022	17.76	3.478	1072	18.89	0.213	1122	20.09	-9.967	1172	21.19	-6.777
1023	17.78	2.573	1073	18.90	0.360	1123	20.10	-9.219	1173	21.22	-6.483
1024	17.79	2.420	1074	18.93	-5.495	1124	20.13	-2.476	1174	21.24	-6.787
1025	17.81	4.216	1075	18.95	-8.800	1125	20.15	-0.530	1175	21.27	-7.544
1026	17.84	6.159	1076	18.98	-13.906	1126	20.17	+0.086	1176	21.30	-7.552
1027	17.85	6.155	1077	19.00	-17.962	1127	20.20	3.206	1177	21.35	-8.766
1028	17.88	5.400	1078	19.02	-18.715	1128	20.21	2.902	1178	21.39	-7.573
1029	17.90	7.645	1079	19.04	-15.872	1129	20.23	2.448	1179	21.41	-5.329
1030	17.91	7.342	1080	19.08	-10.931	1130	20.24	1.395	1180	21.43	-5.033
1031	17.93	5.387	1081	19.11	-6.438	1131	20.26	1.690	1181	21.45	-3.088
1032	17.95	3.882	1082	19.13	-3.592	1132	20.29	1.985	1182	21.48	-4.594
1033	17.97	1.328	1083	19.15	-3.297	1133	20.31	1.680	1183	21.50	-3.549
1034	17.99	-0.624	1084	19.18	-3.302	1134	20.33	0.925	1184	21.52	-3.105
1035	18.01	-8.582	1085	19.20	-1.808	1135	20.35	-0.578	1185	21.54	-3.858
1036	18.03	-13.085	1086	19.22	-1.363	1136	20.37	-0.883	1186	21.58	-7.168
1037	18.06	-13.990	1087	19.24	-0.317	1137	20.39	-0.287	1187	21.62	-6.878
1038	18.08	-15.196	1088	19.25	0.428	1138	20.41	0.457	1188	21.65	-8.085
1039	18.11	-16.252	1089	19.27	-1.074	1139	20.42	-0.144	1189	21.68	-10.341
1040	18.12	-17.007	1090	19.30	-2.883	1140	20.45	-2.552	1190	21.71	-11.700
1041	18.14	-19.461	1091	19.33	-2.590	1141	20.48	-6.308	1191	21.78	-11.264
1042	18.16	-19.715	1092	19.34	-2.891	1142	20.51	-10.817	1192	21.84	-9.329
1043	18.18	-19.720	1093	19.36	-5.896	1143	20.55	-16.075	1193	21.90	-8.594
1044	18.21	-19.726	1094	19.38	-8.151	1144	20.59	-19.536	1194	21.97	-7.563
1045	18.23	-8.182	1095	19.42	-8.309	1145	20.61	-19.540	1195	22.00	-7.568
1046	18.25	-4.886	1096	19.45	-8.315	1146	20.64	-18.797	1196	22.02	-3.673
1047	18.26	-2.789	1097	19.47	-8.321	1147	20.67	-17.003	1197	22.08	-4.733
1048	18.28	3.953	1098	19.49	-6.825	1148	20.68	-16.256	1198	22.10	-2.188
1049	18.30	5.299	1099	19.50	-4.878	1149	20.71	-9.063	1199	22.12	-0.992
1050	18.33	5.594	1100	19.53	-4.585	1150	20.73	+2.918	1200	22.16	-1.750

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1201	22.20	-6.258	1251	23.96	-3.227
1202	22.25	-4.468	1252	23.99	-2.635
1203	22.28	+9.280	1253	24.03	-3.395
1204	22.32	-8.236	1254	24.07	-2.203
1205	22.35	-5.993	1255	24.10	-3.710
1206	22.40	-4.505	1256	24.14	+5.219
1207	22.46	-4.818	1257	24.16	-6.274
1208	22.50	-4.829	1258	24.20	-5.683
1209	22.54	-5.288	1259	24.27	-6.449
1210	22.57	-5.595	1260	24.33	-5.714
1211	22.60	-10.553	1261	24.38	-4.225
1212	22.63	-12.660	1262	24.40	-3.031
1213	22.65	-13.415	1263	24.42	-1.986
1214	22.69	-11.475	1264	24.44	-1.989
1215	22.74	-9.236	1265	24.48	-4.548
1216	22.77	-6.994	1266	24.53	+9.811
1217	22.80	-5.649	1267	24.57	-15.969
1218	22.81	-5.353	1268	24.62	-15.531
1219	22.84	-7.162	1269	24.67	-12.543
1220	22.88	-5.669	1270	24.76	-7.015
1221	22.93	-6.430	1271	24.81	+4.626
1222	22.95	-6.136	1272	24.85	-3.136
1223	22.98	-5.692	1273	24.89	-3.146
1224	23.00	+3.447	1274	24.95	-6.160
1225	23.02	+2.701	1275	25.00	+9.172
1226	23.07	+3.464	1276	25.05	-11.433
1227	23.12	-0.477	1277	25.08	-11.141
1228	23.17	+0.938	1278	25.10	-9.944
1229	23.18	-1.243	1279	25.14	+5.754
1230	23.21	+2.749	1280	25.17	-3.960
1231	23.23	+5.004			
1232	23.26	+7.262			
1233	23.28	+8.469			
1234	23.33	+6.228			
1235	23.37	+4.588			
1236	23.40	+3.246			
1237	23.43	+0.854			
1238	23.47	-1.313			
1239	23.52	+2.825			
1240	23.54	+5.830			
1241	23.57	+9.287			
1242	23.60	+10.344			
1243	23.65	+12.606			
1244	23.68	+12.163			
1245	23.71	+11.872			
1246	23.75	+8.579			
1247	23.79	+6.639			
1248	23.84	+2.899			
1249	23.88	-1.709			
1250	23.91	+2.167			

Table WD-9. Digitized Accelerations of Earthquake Record with Index Number 567

INDEX NO. 567 1401-GR-4 TONEGAWA ES.DAM LG. MAX.ACCEL.= -85.501(GAL) T=10.55(SEC) No. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.0	-11.675	51	1.44	-5.401	101	2.38	3.313	151	3.20	+0.571
2	0.04	-8.674	52	1.45	-0.150	102	2.40	3.314	152	3.22	+2.671
3	0.07	-8.575	53	1.47	-3.000	103	2.42	-2.984	153	3.23	+3.720
4	0.12	-10.674	54	1.49	-6.450	104	2.43	+7.184	154	3.25	+7.170
5	0.15	-10.072	55	1.51	-6.449	105	2.44	-8.684	155	3.27	+6.420
6	0.18	-10.372	56	1.53	-3.449	106	2.46	+7.183	156	3.29	+4.169
7	0.19	-9.622	57	1.54	-3.149	107	2.48	-5.683	157	3.31	-1.469
8	0.22	-6.621	58	1.57	-6.748	108	2.49	+4.633	158	3.33	-1.469
9	0.24	-8.122	59	1.60	-7.648	109	2.52	-6.432	159	3.35	-1.468
10	0.25	-8.872	60	1.61	-5.698	110	2.54	-8.682	160	3.37	1.080
11	0.28	-7.370	61	1.63	-3.147	111	2.55	-8.983	161	3.39	4.380
12	0.30	-4.370	62	1.66	-5.247	112	2.57	-6.132	162	3.40	4.830
13	0.32	-6.319	63	1.69	-6.446	113	2.58	-2.681	163	3.41	2.281
14	0.35	-7.369	64	1.71	-6.446	114	2.61	-2.981	164	3.43	-7.167
15	0.37	-6.619	65	1.72	-6.746	115	2.62	-3.431	165	3.45	-7.917
16	0.39	-5.868	66	1.74	-4.945	116	2.63	-0.431	166	3.47	-6.866
17	0.43	-5.867	67	1.76	-5.695	117	2.64	1.068	167	3.49	-7.456
18	0.45	-5.867	68	1.79	-7.195	118	2.65	0.768	168	3.51	-10.917
19	0.48	-9.917	69	1.81	-7.494	119	2.66	-1.180	169	3.52	-10.917
20	0.52	-7.366	70	1.84	-5.244	120	2.68	-6.430	170	3.53	-8.365
21	0.54	-7.366	71	1.86	-5.693	121	2.69	-9.431	171	3.55	0.633
22	0.55	-7.665	72	1.89	-3.443	122	2.71	-6.429	172	3.57	3.633
23	0.59	-5.865	73	1.91	-6.443	123	2.73	2.119	173	3.58	5.133
24	0.63	-6.314	74	1.94	-4.192	124	2.75	3.619	174	3.60	-4.914
25	0.66	-5.864	75	1.96	-2.692	125	2.76	2.270	175	3.61	-8.214
26	0.69	-6.613	76	1.98	-2.991	126	2.78	-2.228	176	3.63	-8.664
27	0.73	-6.313	77	2.00	0.307	127	2.80	-5.678	177	3.65	-4.913
28	0.77	-6.612	78	2.01	0.007	128	2.82	+4.927	178	3.66	1.385
29	0.79	-5.861	79	2.03	-4.941	129	2.84	-2.677	179	3.67	6.635
30	0.81	-4.811	80	2.04	-7.940	130	2.85	2.571	180	3.69	9.035
31	0.84	-5.111	81	2.06	-7.940	131	2.87	3.621	181	3.70	7.686
32	0.87	-2.260	82	2.08	-5.690	132	2.88	2.272	182	3.72	0.186
33	0.90	-7.510	83	2.10	-8.240	133	2.91	-5.226	183	3.73	-11.212
34	0.95	-6.459	84	2.11	-11.240	134	2.93	-9.726	184	3.75	-12.563
35	0.98	-6.458	85	2.13	-10.189	135	2.94	-12.575	185	3.77	-10.611
36	1.00	-7.208	86	2.15	-6.889	136	2.96	-10.325	186	3.79	-8.061
37	1.01	-6.908	87	2.16	-7.188	137	2.97	-5.825	187	3.80	-5.811
38	1.04	-2.707	88	2.18	-7.488	138	2.99	-4.775	188	3.82	-6.861
39	1.05	-3.007	89	2.19	-7.488	139	3.01	-7.624	189	3.83	-9.560
40	1.08	-7.207	90	2.21	-2.688	140	3.02	-10.325	190	3.85	+12.110
41	1.11	-9.906	91	2.24	-6.737	141	3.03	-10.624	191	3.86	-11.060
42	1.14	-7.656	92	2.25	-9.438	142	3.05	-6.274	192	3.87	-6.560
43	1.17	-6.005	93	2.26	-10.938	143	3.06	2.575	193	3.89	4.089
44	1.21	-6.454	94	2.28	-5.686	144	3.08	5.875	194	3.91	9.189
45	1.29	-4.503	95	2.29	-3.136	145	3.11	9.925	195	3.92	10.539
46	1.32	-6.752	96	2.30	-3.736	146	3.13	5.426	196	3.94	8.739
47	1.36	-1.652	97	2.32	-7.486	147	3.15	1.976	197	3.95	5.449
48	1.37	-5.252	98	2.34	-8.235	148	3.16	-1.022	198	3.96	1.240
49	1.40	-9.751	99	2.35	-3.435	149	3.18	0.477	199	3.98	0.940
50	1.42	-8.701	100	2.37	1.363	150	3.19	1.527	200	3.99	2.740

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	4.01	6.041	251	4.74	2.903	301	5.47	11.465	351	6.32	9.070
202	4.02	5.741	252	4.75	0.803	302	5.49	10.265	352	6.34	9.530
203	4.03	2.741	253	4.77	0.353	303	5.50	4.265	353	6.35	11.330
204	4.04	0.191	254	4.78	2.153	304	5.51	-0.533	354	6.37	15.830
205	4.05	-4.157	255	4.80	4.854	305	5.52	-8.632	355	6.39	16.280
206	4.07	-5.656	256	4.81	9.054	306	5.53	-10.432	356	6.40	12.981
207	4.09	-6.706	257	4.82	9.054	307	5.56	-7.132	357	6.42	-0.667
208	4.11	-8.656	258	4.84	3.954	308	5.57	-1.581	358	6.44	-30.817
209	4.12	-9.707	259	4.85	-7.443	309	5.59	1.117	359	6.45	-38.016
210	4.13	-11.806	260	4.86	-10.143	310	5.60	-0.381	360	6.48	-34.566
211	4.14	-13.306	261	4.89	-6.843	311	5.61	-2.631	361	6.49	+27.516
212	4.16	-13.605	262	4.90	+2.343	312	5.62	-5.181	362	6.50	-13.866
213	4.17	-9.255	263	4.92	3.356	313	5.63	+7.430	363	6.51	5.183
214	4.19	0.344	264	4.93	0.806	314	5.65	-9.681	364	6.53	8.033
215	4.21	5.394	265	4.94	-6.692	315	5.68	-4.580	365	6.54	7.733
216	4.22	5.894	266	4.96	-8.192	316	5.69	-2.629	366	6.57	3.083
217	4.23	1.094	267	4.98	-6.391	317	5.71	+3.679	367	6.58	3.534
218	4.25	-2.954	268	4.99	+1.591	318	5.73	-5.929	368	6.59	6.534
219	4.26	-5.353	269	5.00	2.907	319	5.76	+12.528	369	6.60	10.684
220	4.28	-2.653	270	5.02	1.857	320	5.77	-16.278	370	6.61	35.384
221	4.29	1.395	271	5.03	-1.140	321	5.78	-15.978	371	6.63	39.535
222	4.31	5.895	272	5.05	+4.160	322	5.79	+12.528	372	6.66	36.535
223	4.32	4.846	273	5.06	+1.890	323	5.81	-6.977	373	6.68	28.735
224	4.33	1.546	274	5.07	3.358	324	5.83	-5.477	374	6.70	16.386
225	4.34	+1.902	275	5.08	13.559	325	5.85	+7.577	375	6.71	10.436
226	4.35	+5.952	276	5.13	14.309	326	5.86	+8.777	376	6.72	2.336
227	4.36	-7.902	277	5.12	12.959	327	5.88	+11.326	377	6.74	+6.362
228	4.38	+4.901	278	5.13	8.459	328	5.90	+11.476	378	6.75	+17.011
229	4.40	-2.951	279	5.15	3.510	329	5.92	+8.476	379	6.76	+20.611
230	4.42	-4.901	280	5.16	3.210	330	5.94	+0.825	380	6.78	+22.111
231	4.43	-7.900	281	5.18	3.510	331	5.96	5.623	381	6.79	+18.661
232	4.44	+12.100	282	5.20	0.210	332	5.99	3.673	382	6.80	+13.411
233	4.45	+13.600	283	5.21	+2.637	333	6.04	+3.374	383	6.82	+10.260
234	4.47	+10.300	284	5.22	+4.438	334	6.05	+7.573	384	6.85	+12.460
235	4.49	+5.800	285	5.25	+6.387	335	6.07	+6.373	385	6.86	+33.060
236	4.50	-2.649	286	5.26	+9.387	336	6.09	+4.123	386	6.88	+37.559
237	4.52	+5.199	287	5.27	+13.286	337	6.10	+3.073	387	6.89	+34.259
238	4.54	+13.599	288	5.28	+18.836	338	6.11	+2.622	388	6.92	+5.459
239	4.56	+15.098	289	5.31	+20.036	339	6.12	+5.322	389	6.93	6.689
240	4.57	-14.498	290	5.32	+15.536	340	6.13	+7.572	390	6.94	16.740
241	4.59	+9.549	291	5.33	+3.536	341	6.14	+11.773	391	6.96	14.190
242	4.60	+4.298	292	5.34	11.313	342	6.16	+14.472	392	6.97	9.240
243	4.61	+1.147	293	5.36	16.263	343	6.17	+14.671	393	6.99	3.541
244	4.63	+2.947	294	5.38	13.714	344	6.19	+10.721	394	7.01	12.091
245	4.64	+4.897	295	5.39	5.763	345	6.20	+8.021	395	7.03	25.441
246	4.66	+7.147	296	5.41	+5.184	346	6.23	+5.770	396	7.04	40.291
247	4.68	+5.346	297	5.42	+4.584	347	6.25	+1.870	397	7.05	53.642
248	4.70	-2.646	298	5.44	0.364	348	6.26	2.620	398	7.07	59.342
249	4.71	+0.396	299	5.45	5.914	349	6.28	5.170	399	7.08	61.292
250	4.72	2.602	300	5.46	9.815	350	6.30	8.780	400	7.10	63.542

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	7.11	62.493	451	7.88	27.195	501	8.64	14.018	551	9.59	9.881
402	7.13	59.043	452	7.89	23.356	502	8.66	19.018	552	9.60	15.581
403	7.14	43.443	453	7.91	17.356	503	8.69	22.018	553	9.62	34.931
404	7.17	0.544	454	7.92	11.206	504	8.73	20.668	554	9.63	43.332
405	7.18	-13.704	455	7.94	-0.942	505	8.77	14.969	555	9.64	48.732
406	7.19	-18.504	456	7.95	-5.891	506	8.80	5.819	556	9.65	48.732
407	7.20	-19.704	457	7.97	-0.341	507	8.82	-5.579	557	9.67	45.432
408	7.22	-18.204	458	7.99	13.607	508	8.84	-6.628	558	9.68	26.983
409	7.24	-18.953	459	8.00	19.457	509	8.85	-4.828	559	9.70	7.033
410	7.25	-23.153	460	8.01	22.458	510	8.87	9.120	560	9.71	-3.315
411	7.26	-35.753	461	8.03	23.208	511	8.89	14.820	561	9.72	-12.165
412	7.28	-41.153	462	8.05	23.508	512	8.91	17.721	562	9.74	-20.714
413	7.29	-39.652	463	8.06	24.708	513	8.92	16.921	563	9.76	-31.514
414	7.31	-25.552	464	8.07	37.309	514	8.94	14.971	564	9.78	-37.514
415	7.32	8.046	465	8.10	52.910	515	8.95	11.671	565	9.79	-40.964
416	7.33	48.696	466	8.11	53.209	516	8.97	6.571	566	9.80	-42.463
417	7.35	53.946	467	8.13	38.660	517	8.99	2.822	567	9.81	-40.363
418	7.36	57.547	468	8.15	15.710	518	9.01	6.122	568	9.83	-34.363
419	7.38	44.197	469	8.17	-1.838	519	9.03	8.372	569	9.85	-27.013
420	7.39	29.497	470	8.19	2.211	520	9.04	8.373	570	9.87	-19.662
421	7.40	18.097	471	8.20	8.811	521	9.05	3.573	571	9.89	-13.813
422	7.42	12.398	472	8.21	14.361	522	9.07	-0.475	572	9.90	-3.462
423	7.44	11.948	473	8.22	17.211	523	9.08	-2.125	573	9.91	6.736
424	7.45	8.198	474	8.24	16.161	524	9.09	-0.325	574	9.93	19.188
425	7.46	3.548	475	8.25	14.212	525	9.10	9.124	575	9.95	23.987
426	7.48	0.100	476	8.27	13.462	526	9.12	32.374	576	9.97	27.137
427	7.49	0.549	477	8.28	14.512	527	9.13	45.424	577	10.00	32.688
428	7.51	0.549	478	8.30	15.712	528	9.14	53.674	578	10.02	33.438
429	7.52	1.299	479	8.31	13.462	529	9.15	53.975	579	10.04	32.689
430	7.55	-17.298	480	8.32	-9.335	530	9.17	39.875	580	10.06	35.389
431	7.56	+26.898	481	8.34	-19.235	531	9.19	-12.773	581	10.08	38.839
432	7.58	+29.448	482	8.35	-36.035	532	9.21	-19.523	582	10.10	38.540
433	7.59	+29.597	483	8.36	-51.635	533	9.22	-24.622	583	10.12	37.790
434	7.62	-25.097	484	8.38	-52.834	534	9.23	-25.372	584	10.14	35.540
435	7.63	+25.697	485	8.40	-51.784	535	9.25	-25.072	585	10.16	30.291
436	7.65	-30.046	486	8.41	-49.534	536	9.27	-25.072	586	10.17	25.641
437	7.67	+36.346	487	8.44	-50.883	537	9.28	-27.921	587	10.20	15.441
438	7.68	+36.046	488	8.45	-50.883	538	9.31	-38.271	588	10.21	5.842
439	7.69	-31.546	489	8.46	-50.283	539	9.33	-41.420	589	10.23	1.042
440	7.71	+27.796	490	8.47	-43.833	540	9.35	-41.720	590	10.24	0.292
441	7.72	-19.395	491	8.48	-33.183	541	9.36	-37.670	591	10.27	1.342
442	7.74	+16.095	492	8.49	7.616	542	9.38	-27.770	592	10.29	11.093
443	7.76	+16.845	493	8.51	20.216	543	9.40	-19.369	593	10.32	12.593
444	7.78	-14.144	494	8.52	22.766	544	9.44	-9.169	594	10.34	10.794
445	7.79	-4.244	495	8.53	22.466	545	9.47	-1.068	595	10.36	10.344
446	7.81	3.704	496	8.55	7.917	546	9.49	0.730	596	10.38	11.094
447	7.82	12.104	497	8.56	0.567	547	9.52	4.181	597	10.40	11.095
448	7.84	17.955	498	8.58	0.567	548	9.54	3.130	598	10.42	11.095
449	7.85	23.505	499	8.59	3.117	549	9.56	3.131	599	10.43	5.845
450	7.87	26.355	500	8.60	8.068	550	9.58	4.931	600	10.45	-0.902

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
601	10.46	-15.752	651	11.43	-24.139	701	12.25	19.523	751	13.11	-17.511
602	10.49	-52.052	652	11.45	-31.488	702	12.27	21.773	752	13.13	-20.511
603	10.51	-65.251	653	11.45	-38.538	703	12.28	22.824	753	13.15	-23.060
604	10.52	-75.601	654	11.49	-45.888	704	12.30	27.174	754	13.17	-21.260
605	10.53	-82.801	655	11.50	-48.887	705	12.31	33.924	755	13.18	-13.760
606	10.55	-85.501	656	11.51	-46.137	706	12.33	39.624	756	13.19	-4.160
607	10.58	-83.250	657	11.53	-37.188	707	12.35	41.575	757	13.20	4.538
608	10.60	-78.750	658	11.54	-22.487	708	12.37	42.325	758	13.21	22.539
609	10.63	-72.451	659	11.55	9.162	709	12.39	43.376	759	13.23	31.239
610	10.65	-61.049	660	11.57	22.813	710	12.41	44.576	760	13.26	33.939
611	10.67	-33.149	661	11.58	35.412	711	12.43	42.326	761	13.27	34.989
612	10.69	-8.399	662	11.61	40.362	712	12.44	38.276	762	13.28	38.590
613	10.71	8.849	663	11.64	31.513	713	12.45	31.527	763	13.29	43.090
614	10.72	24.750	664	11.65	21.163	714	12.47	20.627	764	13.31	52.540
615	10.74	34.650	665	11.67	11.263	715	12.49	16.227	765	13.33	57.660
616	10.75	42.600	666	11.69	2.564	716	12.51	9.777	766	13.34	59.891
617	10.77	51.000	667	11.70	-5.834	717	12.53	4.828	767	13.36	56.141
618	10.81	59.851	668	11.72	-23.384	718	12.54	-7.770	768	13.38	47.141
619	10.84	67.801	669	11.73	-29.083	719	12.56	+15.720	769	13.41	22.392
620	10.87	75.151	670	11.75	-32.983	720	12.57	+23.369	770	13.43	12.042
621	10.91	77.701	671	11.76	-34.033	721	12.59	+41.369	771	13.44	3.192
622	10.94	75.602	672	11.77	-31.933	722	12.60	+48.419	772	13.45	-4.755
623	10.97	71.102	673	11.79	-24.432	723	12.62	+54.569	773	13.48	-14.955
624	11.00	59.252	674	11.80	-14.832	724	12.65	+56.818	774	13.49	-26.205
625	11.02	45.152	675	11.82	-6.432	725	12.67	-52.768	775	13.50	+26.055
626	11.05	31.503	676	11.84	0.466	726	12.70	+47.218	776	13.51	-35.204
627	11.06	25.653	677	11.86	8.867	727	12.71	+37.618	777	13.53	+40.154
628	11.08	20.103	678	11.88	15.617	728	12.73	+26.967	778	13.54	+40.904
629	11.10	8.254	679	11.90	22.067	729	12.76	-6.117	779	13.56	+36.854
630	11.11	-7.344	680	11.91	27.918	730	12.78	5.281	780	13.57	+29.953
631	11.13	-18.444	681	11.93	32.418	731	12.80	21.332	781	13.59	+23.653
632	11.14	+25.344	682	11.95	35.268	732	12.83	24.032	782	13.61	-7.153
633	11.15	+26.393	683	11.96	36.618	733	12.85	24.782	783	13.62	-3.403
634	11.17	+23.543	684	11.98	31.369	734	12.86	27.933	784	13.64	+1.752
635	11.18	+17.543	685	12.00	23.419	735	12.88	33.483	785	13.66	-1.752
636	11.19	-8.393	686	12.02	13.969	736	12.89	38.583	786	13.67	0.796
637	11.21	-0.742	687	12.04	2.419	737	12.90	39.333	787	13.70	8.447
638	11.23	3.006	688	12.05	-1.628	738	12.92	37.833	788	13.72	15.047
639	11.24	10.356	689	12.07	-3.578	739	12.93	34.384	789	13.74	25.097
640	11.25	24.306	690	12.09	-2.978	740	12.94	29.284	790	13.76	32.748
641	11.27	48.457	691	12.11	-2.077	741	12.96	16.534	791	13.78	38.898
642	11.29	56.107	692	12.12	-3.277	742	12.97	8.584	792	13.80	40.398
643	11.30	59.857	693	12.14	-7.027	743	12.99	0.185	793	13.82	37.849
644	11.32	59.107	694	12.15	+12.427	744	13.00	+6.263	794	13.83	34.049
645	11.33	55.358	695	12.16	+15.726	745	13.02	+18.413	795	13.85	29.299
646	11.34	47.858	696	12.18	+16.926	746	13.04	+31.462	796	13.87	23.749
647	11.36	33.008	697	12.19	+14.676	747	13.06	+34.462	797	13.88	12.350
648	11.38	18.608	698	12.20	-8.376	748	13.07	+32.662	798	13.90	4.700
649	11.39	3.609	699	12.22	7.673	749	13.08	+26.962	799	13.92	+9.698
650	11.41	+15.740	700	12.24	17.273	750	13.09	+22.912	800	13.93	-20.797

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
801	13.98	-28.297	851	14.82	32.765	901	15.68	+26.018	951	16.54	24.694
802	14.01	-33.396	852	14.83	35.916	902	15.69	+21.968	952	16.56	24.694
803	14.03	-36.146	853	14.85	35.166	903	15.72	+10.118	953	16.58	21.995
804	14.04	-31.146	854	14.89	30.667	904	15.73	-7.868	954	16.61	14.045
805	14.06	-25.145	855	14.91	30.367	905	15.74	-8.167	955	16.64	8.798
806	14.08	-15.995	856	14.93	28.867	906	15.77	-7.317	956	16.67	5.196
807	14.09	-15.995	857	14.95	22.718	907	15.78	-6.067	957	16.69	3.696
808	14.12	-20.494	858	14.96	13.868	908	15.80	3.532	958	16.72	2.197
809	14.14	-17.044	859	14.97	6.668	909	15.82	11.932	959	16.74	4.447
810	14.15	-12.244	860	14.99	1.718	910	15.84	16.882	960	16.77	7.747
811	14.16	-2.194	861	15.01	0.969	911	15.85	21.083	961	16.79	14.498
812	14.18	21.355	862	15.03	-3.679	912	15.87	24.833	962	16.81	22.148
813	14.19	30.955	863	15.05	-7.729	913	15.89	28.283	963	16.84	29.048
814	14.20	38.155	864	15.06	-15.078	914	15.90	29.483	964	16.85	33.549
815	14.21	41.155	865	15.07	-18.828	915	15.92	30.534	965	16.86	33.549
816	14.23	40.405	866	15.09	-21.228	916	15.94	32.035	966	16.88	30.999
817	14.25	39.656	867	15.10	-18.528	917	15.95	31.434	967	16.89	24.549
818	14.26	40.656	868	15.11	-13.728	918	15.96	29.934	968	16.91	13.300
819	14.28	41.606	869	15.14	7.421	919	15.97	31.285	969	16.93	-4.450
820	14.30	41.157	870	15.15	14.471	920	16.00	31.285	970	16.95	-3.198
821	14.32	39.357	871	15.16	16.871	921	16.02	28.735	971	16.98	-17.297
822	14.34	28.407	872	15.17	18.571	922	16.04	27.686	972	16.99	+24.497
823	14.36	21.508	873	15.19	12.822	923	16.06	17.486	973	17.01	-32.147
824	14.37	14.308	874	15.20	9.072	924	16.08	2.636	974	17.02	-34.396
825	14.39	-7.739	875	15.22	6.222	925	16.10	-6.961	975	17.04	-34.396
826	14.42	-13.589	876	15.25	7.423	926	16.11	-11.611	976	17.08	-31.396
827	14.43	-16.889	877	15.27	8.173	927	16.13	-16.861	977	17.11	+29.895
828	14.44	-16.889	878	15.28	8.173	928	16.15	-21.061	978	17.13	+25.395
829	14.46	-13.589	879	15.31	8.174	929	16.17	-25.560	979	17.16	-20.744
830	14.48	-10.138	880	15.32	7.724	930	16.18	-31.410	980	17.18	-15.194
831	14.49	-7.138	881	15.34	8.474	931	16.20	+37.710	981	17.20	-11.594
832	14.50	-6.088	882	15.35	11.924	932	16.22	+42.060	982	17.22	-7.843
833	14.51	-7.138	883	15.38	18.075	933	16.23	+43.109	983	17.24	-1.693
834	14.52	-11.337	884	15.39	15.525	934	16.25	+40.259	984	17.27	3.555
835	14.54	-15.837	885	15.41	11.025	935	16.27	-33.509	985	17.29	10.755
836	14.55	-19.137	886	15.43	10.576	936	16.29	-26.158	986	17.31	20.655
837	14.57	-25.737	887	15.45	11.626	937	16.30	-22.858	987	17.34	27.256
838	14.58	-27.536	888	15.47	13.576	938	16.32	+19.258	988	17.36	32.806
839	14.60	-30.386	889	15.48	12.076	939	16.34	+14.457	989	17.38	33.556
840	14.62	-34.886	890	15.49	9.077	940	16.36	+10.108	990	17.40	32.956
841	14.65	-39.835	891	15.51	2.927	941	16.37	+4.857	991	17.42	30.707
842	14.67	-44.035	892	15.53	0.377	942	16.38	2.341	992	17.44	27.257
843	14.68	-43.285	893	15.55	-1.571	943	16.39	8.941	993	17.46	25.007
844	14.70	-29.635	894	15.57	-4.720	944	16.40	15.692	994	17.47	20.508
845	14.71	-18.535	895	15.59	-6.520	945	16.41	22.592	995	17.48	14.358
846	14.73	-8.334	896	15.60	-12.676	946	16.43	25.142	996	17.51	+2.740
847	14.74	6.064	897	15.62	+17.919	947	16.44	26.792	997	17.52	-16.390
848	14.77	15.215	898	15.63	-26.769	948	16.46	27.543	998	17.53	+26.290
849	14.79	22.565	899	15.65	-29.769	949	16.49	24.993	999	17.54	+31.389
850	14.81	28.265	900	15.66	-29.769	950	16.52	25.294	1000	17.55	-33.939

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1001	17.57	-32.889	1051	18.48	-3.174	1101	19.49	5.841	1151	20.40	-0.891
1002	17.58	-26.889	1052	18.50	-13.073	1102	19.51	4.642	1152	20.43	3.157
1003	17.61	-10.538	1053	18.52	+21.473	1103	19.54	2.542	1153	20.45	7.508
1004	17.63	1.610	1054	18.54	-25.223	1104	19.56	1.343	1154	20.47	9.308
1005	17.64	6.860	1055	18.56	-26.722	1105	19.57	0.293	1155	20.49	11.258
1006	17.66	11.511	1056	18.57	-25.222	1106	19.59	-6.155	1156	20.51	13.059
1007	17.68	13.461	1057	18.58	-23.422	1107	19.61	-12.755	1157	20.53	12.759
1008	17.69	14.211	1058	18.60	-18.172	1108	19.63	-16.804	1158	20.55	12.459
1009	17.72	19.912	1059	18.62	-16.671	1109	19.64	-21.454	1159	20.57	9.760
1010	17.74	21.412	1060	18.63	-15.171	1110	19.66	-24.904	1160	20.59	6.010
1011	17.76	20.813	1061	18.66	-13.671	1111	19.68	-23.403	1161	20.61	5.560
1012	17.78	19.613	1062	18.68	+10.820	1112	19.69	+19.953	1162	20.63	6.011
1013	17.79	19.313	1063	18.69	-7.520	1113	19.71	-15.453	1163	20.67	15.011
1014	17.81	24.863	1064	18.71	-1.670	1114	19.73	-6.003	1164	20.68	18.162
1015	17.83	32.513	1065	18.74	5.829	1115	19.75	0.596	1165	20.71	18.912
1016	17.84	36.714	1066	18.75	8.979	1116	19.77	8.247	1166	20.74	19.663
1017	17.85	37.464	1067	18.77	8.679	1117	19.78	15.296	1167	20.76	19.213
1018	17.87	36.864	1068	18.80	9.430	1118	19.79	19.646	1168	20.78	17.863
1019	17.89	29.664	1069	18.83	10.030	1119	19.81	22.947	1169	20.80	12.464
1020	17.90	23.215	1070	18.85	11.531	1120	19.83	26.547	1170	20.82	1.814
1021	17.92	16.615	1071	18.87	11.981	1121	19.86	28.348	1171	20.83	+9.884
1022	17.94	11.365	1072	18.90	10.481	1122	19.87	32.548	1172	20.84	+19.484
1023	17.96	5.666	1073	18.92	12.732	1123	19.89	35.098	1173	20.86	+27.133
1024	17.97	-3.932	1074	18.93	13.032	1124	19.90	34.498	1174	20.87	+30.583
1025	17.99	+17.132	1075	18.95	10.482	1125	19.92	29.549	1175	20.89	+32.533
1026	18.00	-33.632	1076	18.97	6.433	1126	19.93	17.099	1176	20.92	+35.832
1027	18.02	+44.281	1077	18.98	3.433	1127	19.95	5.249	1177	20.93	+39.432
1028	18.03	-52.231	1078	19.01	-4.965	1128	19.96	+0.299	1178	20.95	+41.682
1029	18.05	+58.231	1079	19.02	-9.464	1129	19.98	-2.698	1179	20.96	+44.682
1030	18.07	+62.880	1080	19.04	+10.964	1130	20.00	-4.648	1180	20.98	+45.731
1031	18.08	-66.630	1081	19.06	-9.615	1131	20.01	-5.698	1181	20.99	+43.181
1032	18.10	-68.130	1082	19.10	-8.863	1132	20.02	-7.648	1182	21.01	+39.731
1033	18.12	-68.430	1083	19.12	-6.163	1133	20.03	+12.597	1183	21.03	+29.831
1034	18.13	-64.979	1084	19.13	-3.613	1134	20.04	+19.047	1184	21.05	+21.580
1035	18.14	-56.279	1085	19.16	+1.662	1135	20.05	+24.447	1185	21.07	+15.431
1036	18.18	-31.529	1086	19.19	0.136	1136	20.07	+28.947	1186	21.08	-8.980
1037	18.20	-13.678	1087	19.21	1.337	1137	20.08	+30.597	1187	21.10	+1.629
1038	18.23	10.020	1088	19.23	-0.161	1138	20.09	+29.846	1188	21.11	5.869
1039	18.26	28.321	1089	19.25	-4.661	1139	20.11	+26.546	1189	21.12	11.569
1040	18.27	36.421	1090	19.26	+10.210	1140	20.13	+21.446	1190	21.13	16.069
1041	18.28	40.921	1091	19.28	+14.110	1141	20.16	+18.445	1191	21.15	22.669
1042	18.29	40.921	1092	19.30	+17.560	1142	20.18	+16.195	1192	21.17	24.920
1043	18.33	39.872	1093	19.31	+16.060	1143	20.21	+9.744	1193	21.19	24.170
1044	18.36	38.622	1094	19.34	+13.059	1144	20.22	+5.994	1194	21.21	20.421
1045	18.37	37.623	1095	19.37	+11.559	1145	20.25	+0.144	1195	21.23	15.471
1046	18.39	31.623	1096	19.38	+11.258	1146	20.28	0.905	1196	21.24	7.071
1047	18.41	20.223	1097	19.40	-8.558	1147	20.31	2.605	1197	21.26	0.321
1048	18.43	11.824	1098	19.43	+3.008	1148	20.33	0.606	1198	21.28	-6.876
1049	18.44	5.974	1099	19.45	0.891	1149	20.35	+1.192	1199	21.30	+11.526
1050	18.46	0.725	1100	19.47	5.091	1150	20.38	+1.642	1200	21.32	+15.026

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1201	21.34	-13.475	1251	22.48	-16.006	1301	23.54	9.510	1351	24.60	12.228
1202	21.35	-13.025	1252	22.50	-16.756	1302	23.57	0.060	1352	24.61	6.078
1203	21.38	-10.025	1253	22.52	-14.957	1303	23.60	-6.087	1353	24.63	0.078
1204	21.41	-5.974	1254	22.56	-11.205	1304	23.62	-9.837	1354	24.64	-9.070
1205	21.44	-5.224	1255	22.59	-8.806	1305	23.65	-11.486	1355	24.66	-15.519
1206	21.47	-3.723	1256	22.61	-8.804	1306	23.67	-14.036	1356	24.67	-18.519
1207	21.51	-0.873	1257	22.63	-9.554	1307	23.69	-14.036	1357	24.69	-22.869
1208	21.54	-0.572	1258	22.67	-12.753	1308	23.71	-12.235	1358	24.70	-25.419
1209	21.56	-0.122	1259	22.69	-14.953	1309	23.73	-10.435	1359	24.71	-26.168
1210	21.58	0.627	1260	22.71	-17.953	1310	23.74	-9.235	1360	24.73	-25.868
1211	21.61	2.127	1261	22.74	-25.602	1311	23.76	-8.184	1361	24.76	-17.610
1212	21.63	3.628	1262	22.78	-30.551	1312	23.78	-7.434	1362	24.78	-9.217
1213	21.66	4.378	1263	22.80	-32.351	1313	23.81	-6.984	1363	24.80	-3.217
1214	21.68	2.878	1264	22.82	-32.801	1314	23.84	-7.283	1364	24.81	0.231
1215	21.69	0.629	1265	22.84	-31.000	1315	23.85	-7.733	1365	24.84	7.882
1216	21.71	-4.319	1266	22.87	-25.750	1316	23.88	-5.482	1366	24.85	12.082
1217	21.73	-6.869	1267	22.89	-19.150	1317	23.91	-0.532	1367	24.87	13.882
1218	21.75	-9.118	1268	22.91	-13.149	1318	23.93	3.666	1368	24.89	11.783
1219	21.77	-7.618	1269	22.93	-6.999	1319	23.95	6.217	1369	24.91	9.533
1220	21.78	-8.368	1270	22.95	3.200	1320	23.97	8.617	1370	24.93	5.783
1221	21.82	-11.217	1271	22.97	14.600	1321	23.98	8.617	1371	24.95	3.084
1222	21.85	-8.517	1272	23.00	30.350	1322	24.02	7.568	1372	24.97	0.834
1223	21.87	-6.716	1273	23.02	38.001	1323	24.05	3.068	1373	24.98	-0.214
1224	21.89	-7.016	1274	23.04	41.301	1324	24.08	0.069	1374	25.00	-2.314
1225	21.91	-8.516	1275	23.06	41.001	1325	24.10	-2.629	1375	25.02	-4.563
1226	21.93	-10.465	1276	23.08	39.202	1326	24.11	-6.828	1376	25.04	-4.263
1227	21.97	-13.014	1277	23.10	33.502	1327	24.13	-12.228	1377	25.07	-1.262
1228	22.00	-16.464	1278	23.11	26.602	1328	24.15	-16.278	1378	25.08	-0.813
1229	22.02	-17.214	1279	23.13	13.403	1329	24.17	-18.978			
1230	22.06	-16.463	1280	23.15	2.753	1330	24.19	-19.727			
1231	22.09	-11.964	1281	23.17	-6.095	1331	24.21	-20.027			
1232	22.11	-7.012	1282	23.18	-13.294	1332	24.22	-21.377			
1233	22.14	-0.862	1283	23.19	-17.494	1333	24.25	-24.376			
1234	22.16	-0.563	1284	23.22	-21.394	1334	24.27	-24.676			
1235	22.18	1.386	1285	23.23	-23.193	1335	24.29	-22.876			
1236	22.20	2.438	1286	23.26	-25.443	1336	24.30	-19.125			
1237	22.22	6.188	1287	23.27	-27.393	1337	24.32	-13.125			
1238	22.24	11.287	1288	23.29	-25.592	1338	24.33	-11.475			
1239	22.26	19.688	1289	23.31	-22.892	1339	24.36	-8.924			
1240	22.28	23.438	1290	23.33	-16.592	1340	24.39	-6.674			
1241	22.29	23.738	1291	23.35	-11.191	1341	24.41	-4.724			
1242	22.31	23.139	1292	23.36	-6.991	1342	24.43	-0.823			
1243	22.33	16.239	1293	23.38	1.407	1343	24.45	1.425			
1244	22.35	9.939	1294	23.40	7.858	1344	24.46	5.675			
1245	22.36	3.040	1295	23.42	11.608	1345	24.48	9.376			
1246	22.38	-3.108	1296	23.44	13.558	1346	24.51	14.326			
1247	22.39	-7.158	1297	23.45	13.558	1347	24.53	18.526			
1248	22.41	-9.108	1298	23.47	12.509	1348	24.54	18.977			
1249	22.44	-12.557	1299	23.50	11.009	1349	24.56	17.177			
1250	22.46	-13.757	1300	23.52	11.010	1350	24.58	14.927			

Table ⅦD-10. Digitized Accelerations of Earthquake Record with Index Number 568

INDEX NO. 568 501-GR-81 FUTTSU CAPE. N-S MAX.ACCEL.= 40.169(GAL) T= 3.52(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.0	0.595	51	2.55	-0.669	101	4.16	-15.773	151	5.48	7.597
2	0.04	0.600	52	2.58	-2.292	102	4.18	-19.644	152	5.50	9.599
3	0.09	1.229	53	2.61	-4.164	103	4.20	-20.768	153	5.51	9.975
4	0.14	-0.015	54	2.68	-2.032	104	4.23	-19.016	154	5.54	8.102
5	0.21	-1.509	55	2.74	1.097	105	4.28	0.237	155	5.56	1.604
6	0.27	-2.128	56	2.76	1.473	106	4.29	4.363	156	5.59	-4.691
7	0.32	-2.124	57	2.79	1.226	107	4.31	4.740	157	5.61	-8.764
8	0.36	-2.744	58	2.83	-0.018	108	4.33	1.367	158	5.63	-9.637
9	0.44	-1.862	59	2.87	3.609	109	4.35	-7.505	159	5.67	-7.509
10	0.52	-1.230	60	2.90	4.986	110	4.38	-18.627	160	5.69	-5.632
11	0.58	-1.474	61	2.93	2.489	111	4.40	-20.625	161	5.71	-4.380
12	0.63	-2.470	62	2.97	+3.131	112	4.41	-21.500	162	5.74	-4.877
13	0.68	-2.465	63	2.99	+5.379	113	4.43	+20.248	163	5.78	-4.374
14	0.74	0.289	64	3.05	-10.498	114	4.49	-8.242	164	5.81	-2.122
15	0.78	0.668	65	3.09	-16.870	115	4.51	-6.240	165	5.84	2.005
16	0.84	0.674	66	3.11	-22.118	116	4.52	-6.614	166	5.87	3.882
17	0.89	0.678	67	3.16	-26.614	117	4.55	-9.737	167	5.88	3.634
18	0.93	0.931	68	3.19	-28.235	118	4.58	-12.484	168	5.91	1.136
19	0.96	0.059	69	3.22	-26.733	119	4.63	-14.104	169	5.96	-7.482
20	1.00	-0.936	70	3.27	-21.978	120	4.67	-14.351	170	5.99	-13.729
21	1.05	+0.556	71	3.31	-21.724	121	4.69	-12.223	171	6.01	-15.602
22	1.09	+2.427	72	3.34	+20.472	122	4.73	-4.970	172	6.03	-16.226
23	1.15	+5.547	73	3.37	-17.344	123	4.77	4.531	173	6.05	-15.099
24	1.22	-4.665	74	3.43	3.659	124	4.79	7.033	174	6.09	-8.470
25	1.29	-2.784	75	3.48	28.789	125	4.80	7.284	175	6.11	-4.968
26	1.34	-0.529	76	3.50	38.291	126	4.83	5.161	176	6.12	-4.592
27	1.39	2.224	77	3.52	40.169	127	4.86	2.914	177	6.14	-6.465
28	1.42	2.851	78	3.56	35.797	128	4.89	3.792	178	6.18	-11.712
29	1.45	2.354	79	3.59	27.675	129	4.94	7.922	179	6.20	-15.335
30	1.52	+0.513	80	3.61	21.676	130	4.98	7.926	180	6.22	-15.564
31	1.58	-0.132	81	3.63	19.428	131	5.03	7.056	181	6.23	-14.457
32	1.64	+1.377	82	3.65	19.680	132	5.07	4.558	182	6.26	-10.955
33	1.72	2.003	83	3.68	23.807	133	5.08	2.310	183	6.29	-5.577
34	1.75	2.632	84	3.70	26.309	134	5.10	2.061	184	6.30	-4.575
35	1.78	2.384	85	3.71	27.186	135	5.11	2.563	185	6.33	-3.073
36	1.81	+0.111	86	3.74	25.438	136	5.14	4.440	186	6.35	-2.446
37	1.84	-1.983	87	3.80	12.193	137	5.16	5.192	187	6.37	-0.569
38	1.91	+1.727	88	3.82	8.320	138	5.17	4.568	188	6.41	7.057
39	1.97	+1.471	89	3.83	7.946	139	5.19	2.069	189	6.46	16.863
40	2.03	+1.966	90	3.87	4.825	140	5.22	+2.301	190	6.49	20.190
41	2.08	0.161	91	3.88	2.701	141	5.24	+2.049	191	6.51	18.316
42	2.15	2.043	92	3.94	+5.817	142	5.25	0.700	192	6.54	12.069
43	2.21	5.173	93	3.95	-10.415	143	5.30	14.705	193	6.60	4.075
44	2.26	5.802	94	3.99	-10.412	144	5.32	18.832	194	6.65	1.204
45	2.31	4.933	95	4.03	+6.034	145	5.33	19.833	195	6.69	-0.416
46	2.36	3.063	96	4.05	+1.032	146	5.35	16.710	196	6.71	+2.288
47	2.39	1.440	97	4.07	0.218	147	5.39	-4.716	197	6.74	-5.035
48	2.45	2.945	98	4.08	0.719	148	5.41	-3.908	198	6.77	+8.283
49	2.49	1.199	99	4.10	+1.152	149	5.42	+4.532	199	6.81	+10.530
50	2.52	0.451	100	4.13	+7.275	150	5.44	+2.655	200	6.86	+11.400

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	6.89	-11.148	251	8.27	2.103	301	9.78	5.617	351	11.17	15.747
202	6.92	-8.269	252	8.30	-4.017	302	9.80	2.245	352	11.21	14.876
203	6.96	-3.266	253	8.32	+8.766	303	9.85	-2.249	353	11.24	14.253
204	6.99	-1.138	254	8.34	-11.264	304	9.88	-5.121	354	11.27	12.736
205	7.02	-1.385	255	8.36	+12.137	305	9.90	+6.994	355	11.30	9.008
206	7.06	-2.382	256	8.38	-10.385	306	9.92	+6.117	356	11.33	4.011
207	7.08	-2.380	257	8.41	-8.132	307	9.96	+4.239	357	11.35	0.138
208	7.11	-1.127	258	8.46	+7.252	308	9.98	+2.737	358	11.37	-5.483
209	7.14	0.499	259	8.51	-4.373	309	10.00	-1.735	359	11.39	-8.401
210	7.18	1.502	260	8.56	1.380	310	10.03	-1.107	360	11.42	-9.979
211	7.21	1.506	261	8.62	7.085	311	10.07	-1.354	361	11.45	+11.600
212	7.24	2.133	262	8.64	10.262	312	10.10	0.597	362	11.48	+12.223
213	7.25	4.009	263	8.66	11.514	313	10.13	2.400	363	11.52	-13.719
214	7.28	10.762	264	8.68	8.391	314	10.15	1.527	364	11.55	+14.217
215	7.32	14.515	265	8.70	2.518	315	10.17	0.278	365	11.57	+12.090
216	7.33	15.767	266	8.73	-4.228	316	10.22	-7.340	366	11.62	-7.711
217	7.36	15.769	267	8.74	-6.852	317	10.24	-10.712	367	11.67	-4.456
218	7.37	14.770	268	8.76	-8.100	318	10.27	+13.585	368	11.72	-2.576
219	7.39	11.647	269	8.77	-7.223	319	10.28	+14.334	369	11.78	-1.321
220	7.42	7.024	270	8.81	-5.219	320	10.30	-14.582	370	11.83	-0.691
221	7.44	6.026	271	8.85	-8.966	321	10.32	-13.705	371	11.86	0.309
222	7.47	4.530	272	8.88	-13.714	322	10.34	-11.578	372	11.88	0.936
223	7.51	4.158	273	8.90	-16.585	323	10.37	-6.451	373	11.92	0.315
224	7.53	3.285	274	8.93	-16.584	324	10.39	-2.324	374	11.96	-0.304
225	7.54	0.661	275	8.95	-15.457	325	10.41	-0.447	375	12.01	-1.550
226	7.57	-2.460	276	9.03	-6.575	326	10.43	-0.445	376	12.04	-0.922
227	7.60	-7.582	277	9.06	-3.071	327	10.47	-2.316	377	12.05	-1.546
228	7.62	-10.455	278	9.08	-2.195	328	10.51	-2.563	378	12.08	-3.418
229	7.65	-11.703	279	9.11	-2.192	329	10.55	-1.434	379	12.10	-5.291
230	7.71	-12.947	280	9.15	-3.688	330	10.58	+2.306	380	12.12	-6.539
231	7.75	-13.693	281	9.18	-3.935	331	10.62	-2.053	381	12.16	-5.911
232	7.79	-14.940	282	9.20	-2.184	332	10.65	-1.924	382	12.21	-5.281
233	7.82	-16.436	283	9.25	4.819	333	10.67	-2.298	383	12.25	-4.027
234	7.85	-15.809	284	9.28	6.446	334	10.70	-3.170	384	12.29	-3.773
235	7.89	-13.056	285	9.31	7.699	335	10.72	-5.043	385	12.35	-4.268
236	7.92	-10.177	286	9.33	7.951	336	10.77	-3.538	386	12.41	-3.387
237	7.94	-8.301	287	9.35	7.703	337	10.80	-1.410	387	12.45	-1.508
238	7.98	3.201	288	9.38	5.580	338	10.83	-0.408	388	12.49	-0.630
239	8.00	9.203	289	9.40	3.958	339	10.85	-0.156	389	12.52	+0.252
240	8.01	11.454	290	9.43	4.210	340	10.90	0.221	390	12.54	-0.000
241	8.03	12.081	291	9.45	6.087	341	10.92	2.849	391	12.57	1.000
242	8.06	10.458	292	9.51	17.343	342	10.95	5.976	392	12.60	0.128
243	8.08	7.085	293	9.53	18.220	343	10.97	8.103	393	12.63	+0.867
244	8.11	3.588	294	9.56	18.222	344	10.99	7.606	394	12.65	+0.240
245	8.13	3.340	295	9.58	16.349	345	11.04	5.984	395	12.67	1.260
246	8.15	4.217	296	9.62	11.727	346	11.05	6.861	396	12.70	4.513
247	8.17	5.469	297	9.64	8.230	347	11.09	8.739	397	12.71	5.764
248	8.21	8.347	298	9.68	6.358	348	11.11	11.116	398	12.74	6.141
249	8.22	8.345	299	9.71	5.361	349	11.13	13.243	399	12.77	6.144
250	8.24	6.725	300	9.74	5.615	350	11.15	15.120	400	12.80	4.648

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	12.83	3.025	451	14.44	0.924	501	16.23	-4.035	551	18.04	8.379
402	12.86	2.153	452	14.48	0.302	502	16.25	-1.158	552	18.09	7.385
403	12.91	3.282	453	14.51	0.680	503	16.28	4.593	553	18.14	6.764
404	12.95	5.537	454	14.54	1.558	504	16.30	7.720	554	18.17	7.016
405	12.99	7.665	455	14.57	2.561	505	16.33	10.973	555	18.20	7.395
406	13.01	9.868	456	14.64	2.567	506	16.36	11.225	556	18.23	7.398
407	13.04	9.420	457	14.70	3.197	507	16.40	11.603	557	18.28	5.526
408	13.06	8.172	458	14.75	2.952	508	16.42	10.981	558	18.32	4.030
409	13.08	6.923	459	14.83	2.331	509	16.45	8.858	559	18.35	3.858
410	13.10	4.426	460	14.84	1.335	510	16.48	6.611	560	18.37	3.910
411	13.14	4.429	461	14.87	-0.535	511	16.51	3.488	561	18.40	3.663
412	13.15	5.931	462	14.90	-1.408	512	16.52	-0.008	562	18.44	1.666
413	13.19	9.059	463	14.94	-0.779	513	16.55	-1.255	563	18.49	-2.452
414	13.21	9.436	464	14.97	0.097	514	16.59	-3.127	564	18.53	-2.699
415	13.24	9.188	465	14.98	0.098	515	16.63	-2.873	565	18.58	-4.569
416	13.28	6.316	466	15.00	-0.523	516	16.69	-1.992	566	18.62	-4.565
417	13.31	0.945	467	15.04	-1.769	517	16.75	0.887	567	18.66	-5.188
418	13.34	-2.801	468	15.08	-2.391	518	16.78	2.139	568	18.69	-6.809
419	13.38	-4.672	469	15.14	-0.510	519	16.80	3.015	569	18.72	-8.057
420	13.41	-5.044	470	15.18	1.367	520	16.84	4.019	570	18.76	-8.428
421	13.44	-5.042	471	15.22	1.620	521	16.89	4.024	571	18.80	-6.924
422	13.47	-5.289	472	15.25	1.373	522	16.92	4.651	572	18.86	-1.543
423	13.49	-5.412	473	15.31	-0.120	523	16.96	5.280	573	18.91	0.333
424	13.54	-5.158	474	15.34	-0.492	524	16.98	6.157	574	18.96	2.338
425	13.57	-4.904	475	15.39	+1.363	525	17.02	5.661	575	19.00	4.217
426	13.62	-3.900	476	15.41	+1.110	526	17.07	5.040	576	19.05	5.696
427	13.64	-3.648	477	15.45	0.786	527	17.10	4.668	577	19.07	6.008
428	13.69	-3.893	478	15.50	3.521	528	17.12	4.920	578	19.10	4.851
429	13.74	-4.514	479	15.52	5.773	529	17.15	5.208	579	19.14	2.355
430	13.79	-4.759	480	15.54	6.650	530	17.19	5.301	580	19.18	-0.140
431	13.85	-5.129	481	15.57	7.277	531	17.23	2.805	581	19.22	+2.010
432	13.90	-4.874	482	15.58	7.030	532	17.28	0.934	582	19.27	+2.631
433	13.97	-4.243	483	15.62	5.157	533	17.32	+1.810	583	19.36	+2.998
434	13.99	-3.866	484	15.64	3.659	534	17.36	+4.931	584	19.39	+1.995
435	14.03	-4.737	485	15.67	1.786	535	17.39	+7.303	585	19.44	+2.241
436	14.06	-5.110	486	15.69	1.789	536	17.43	+9.425	586	19.45	+2.614
437	14.10	-4.481	487	15.73	1.418	537	17.47	-11.671	587	19.50	+4.110
438	14.12	-2.604	488	15.76	1.420	538	17.51	-12.543	588	19.55	+5.481
439	14.16	1.398	489	15.78	1.422	539	17.54	-12.539	589	19.58	+4.603
440	14.19	4.650	490	15.82	-0.447	540	17.58	-12.036	590	19.63	+1.472
441	14.21	6.277	491	15.87	-3.193	541	17.62	+9.532	591	19.65	+0.596
442	14.22	6.278	492	15.92	-7.063	542	17.66	+6.028	592	19.67	1.029
443	14.24	5.655	493	15.98	+10.808	543	17.71	+0.774	593	19.70	1.832
444	14.28	4.784	494	16.02	+14.429	544	17.73	3.728	594	19.76	0.707
445	14.31	5.036	495	16.05	+16.551	545	17.81	7.483	595	19.81	1.291
446	14.33	5.038	496	16.08	+17.174	546	17.86	9.363	596	19.86	2.422
447	14.34	4.790	497	16.11	+15.421	547	17.89	10.741	597	19.94	2.678
448	14.36	3.791	498	16.14	+12.293	548	17.92	10.868	598	20.01	2.886
449	14.38	2.293	499	16.18	-7.540	549	17.95	10.497	599	20.09	1.818
450	14.40	1.670	500	16.20	-5.912	550	18.00	8.626	600	20.11	1.445

INDEX NO. 568 501-GR-81 FUTTSU CAPE N-S MAX.ACCEL.= 40.169(GAL) T= 3.52(SEC) NO. 4

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
601	20.15	3.199	651	22.82	-2.553	701	25.16	-2.088
602	20.19	-0.671	652	22.84	-2.550	702	25.24	-2.081
603	20.24	-2.791	653	22.89	-1.046	703	25.31	-2.700
604	20.28	-3.788	654	22.93	-1.043	704	25.36	-4.195
605	20.31	-6.660	655	22.98	-1.038	705	25.41	-4.691
606	20.34	-7.907	656	23.03	-0.783	706	25.46	-1.936
607	20.36	-8.280	657	23.05	-1.031	707	25.53	0.318
608	20.42	-7.649	658	23.09	-2.528	708	25.58	2.948
609	20.47	-6.144	659	23.13	-3.524	709	25.63	5.453
610	20.52	-4.515	660	23.16	-4.771	710	25.70	6.709
611	20.61	-4.257	661	23.21	-3.267	711	25.77	7.590
612	20.68	-3.251	662	23.27	-2.261	712	25.82	7.595
613	20.72	-1.321	663	23.31	-2.008	713	25.87	6.899
614	20.77	0.756	664	23.36	-0.753	714	25.95	3.356
615	20.80	3.134	665	23.42	-0.373	715	26.04	0.490
616	20.85	4.014	666	23.45	-0.120	716	26.11	-2.251
617	20.91	4.394	667	23.48	-0.742	717	26.16	-3.872
618	20.94	4.773	668	23.54	-1.662	718	26.20	-4.869
619	20.99	5.027	669	23.60	-3.732	719	26.24	-5.865
620	21.06	4.159	670	23.64	-2.603	720	26.26	-6.113
621	21.14	2.915	671	23.70	-2.223	721	26.30	-6.110
622	21.19	2.295	672	23.75	-1.593	722	26.33	-5.607
623	21.26	1.301	673	23.79	-1.340	723	26.43	-1.472
624	21.32	0.057	674	23.85	-1.584	724	26.52	1.034
625	21.36	-2.438	675	23.91	-0.954	725	26.59	3.040
626	21.40	-4.559	676	23.94	2.172	726	26.64	3.920
627	21.43	-5.681	677	24.02	2.804	727	26.68	4.923
628	21.50	-6.049	678	24.07	3.686	728	26.71	4.926
629	21.59	-6.041	679	24.09	3.686	729	26.75	4.554
630	21.66	3.463	680	24.12	3.188	730	26.79	3.059
631	21.70	5.717	681	24.15	1.567	731	26.84	0.938
632	21.74	6.970	682	24.20	-0.302	732	26.88	-0.682
633	21.77	7.848	683	24.24	-1.548	733	26.93	-2.179
634	21.83	6.354	684	24.28	-1.545	734	26.95	-5.175
635	21.91	4.111	685	24.32	-0.666	735	26.99	-5.797
636	21.94	4.490	686	24.35	-0.289			
637	21.97	3.867	687	24.39	-0.910			
638	22.03	1.747	688	24.44	-1.155			
639	22.12	-1.116	689	24.48	-0.651			
640	22.19	-2.986	690	24.55	-1.769			
641	22.28	-3.603	691	24.62	-2.138			
642	22.34	-3.597	692	24.67	-2.384			
643	22.42	-2.089	693	24.71	-1.255			
644	22.49	-0.209	694	24.77	-0.000			
645	22.53	0.419	695	24.81	0.002			
646	22.60	-0.073	696	24.88	-0.240			
647	22.67	-1.691	697	24.96	-0.232			
648	22.71	-1.688	698	25.00	0.646			
649	22.74	-1.685	699	25.04	0.649			
650	22.78	-1.682	700	25.08	0.027			

Table VII-D-11. Digitized Accelerations of Earthquake Record with Index Number 569

INDEX NO. 569 501-GR-81 FUTTSU CAPE U-D MAX.ACCEL.= -13.018(GAL) T= 3.51(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.0	0.090	51	2.75	0.825	101	4.99	2.785	151	7.26	-8.243
2	0.06	1.343	52	2.81	-1.046	102	4.93	-1.212	152	7.32	-4.116
3	0.09	1.094	53	2.84	-2.294	103	4.97	-5.585	153	7.38	-0.989
4	0.13	0.721	54	2.88	-3.793	104	5.00	-7.959	154	7.42	0.387
5	0.18	2.598	55	2.95	-2.540	105	5.05	-8.832	155	7.46	3.137
6	0.23	0.100	56	3.00	-9.163	106	5.09	-9.205	156	7.52	6.265
7	0.30	0.103	57	3.05	2.087	107	5.14	-8.828	157	7.58	5.392
8	0.35	-0.518	58	3.09	4.839	108	5.18	-4.827	158	7.65	1.695
9	0.38	-1.142	59	3.13	7.340	109	5.22	0.549	159	7.71	-3.976
10	0.44	1.358	60	3.17	9.467	110	5.26	6.175	160	7.75	-6.099
11	0.49	-1.138	61	3.22	7.844	111	5.29	9.176	161	7.80	-6.722
12	0.54	-0.512	62	3.29	4.472	112	5.34	10.678	162	7.84	-4.595
13	0.61	0.365	63	3.33	2.598	113	5.37	8.554	163	7.87	-0.594
14	0.68	0.743	64	3.36	-1.899	114	5.42	5.431	164	7.92	3.281
15	0.74	-0.753	65	3.39	-6.272	115	5.46	0.058	165	7.96	4.532
16	0.82	1.999	66	3.43	-8.896	116	5.50	-4.064	166	8.00	4.534
17	0.90	0.502	67	3.47	-11.769	117	5.55	-7.938	167	8.04	1.036
18	0.96	1.629	68	3.51	-13.018	118	5.61	-9.184	168	8.09	-0.836
19	1.04	1.007	69	3.53	-11.517	119	5.65	-8.933	169	8.16	-3.333
20	1.12	-0.112	70	3.57	-7.765	120	5.69	-5.181	170	9.23	-4.205
21	1.18	2.263	71	3.60	-6.139	121	5.74	-3.304	171	8.27	-3.953
22	1.26	2.641	72	3.65	-2.762	122	5.78	-1.052	172	8.34	-1.200
23	1.34	1.394	73	3.69	-0.885	123	5.87	2.449	173	8.40	-0.198
24	1.40	-0.226	74	3.73	1.739	124	5.92	3.076	174	8.45	0.802
25	1.46	1.399	75	3.76	3.616	125	5.98	2.203	175	8.49	3.179
26	1.50	0.776	76	3.79	4.242	126	6.04	3.081	176	8.54	7.556
27	1.54	-2.971	77	3.82	2.116	127	6.07	2.582	177	8.57	9.932
28	1.58	-3.844	78	3.87	-0.628	128	6.13	1.584	178	8.62	9.684
29	1.66	-2.341	79	3.89	-2.252	129	6.17	-1.162	179	8.66	7.436
30	1.74	-0.463	80	3.94	-1.626	130	6.22	-4.285	180	8.71	5.563
31	1.81	1.663	81	3.99	0.875	131	6.26	-4.283	181	8.74	1.564
32	1.87	0.166	82	4.04	0.876	132	6.30	-1.907	182	8.77	-2.308
33	1.94	0.543	83	4.11	0.629	133	6.34	2.218	183	8.81	-6.056
34	1.98	0.545	84	4.14	1.131	134	6.40	3.095	184	8.86	-6.429
35	2.02	-1.702	85	4.20	1.508	135	6.48	2.599	185	8.92	-4.927
36	2.05	-2.950	86	4.23	1.509	136	6.54	2.226	186	8.99	-3.299
37	2.10	-0.074	87	4.28	2.761	137	6.60	-1.520	187	9.03	-0.172
38	2.14	2.301	88	4.32	3.763	138	6.67	-4.642	188	9.07	1.452
39	2.19	0.178	89	4.36	3.139	139	6.70	-6.141	189	9.11	-0.169
40	2.23	-1.068	90	4.39	4.265	140	6.77	-5.263	190	9.15	-1.668
41	2.25	-2.317	91	4.45	1.893	141	6.81	-0.011	191	9.20	-3.541
42	2.31	-1.315	92	4.51	2.520	142	6.86	4.115	192	9.23	-5.415
43	2.36	-1.688	93	4.56	2.522	143	6.90	5.615	193	9.29	-2.662
44	2.41	-2.061	94	4.60	1.273	144	6.96	5.993	194	9.34	-0.160
45	2.44	-0.185	95	4.63	-0.598	145	7.01	5.745	195	9.36	0.714
46	2.49	2.315	96	4.69	-2.471	146	7.06	1.621	196	9.42	0.216
47	2.54	2.317	97	4.72	-0.720	147	7.10	-1.500	197	9.51	2.720
48	2.60	1.819	98	4.78	3.656	148	7.15	-3.373	198	9.60	3.348
49	2.64	1.446	99	4.83	6.532	149	7.18	-5.871	199	9.64	0.225
50	2.70	2.073	100	4.86	6.284	150	7.21	-9.745	200	9.70	-3.521

INDEX NO. 569 501-GR-81 FUTTSU CAPE U-D MAX.ACCEL.= -13.018(GAL) T= 3.51(SEC) NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	9.75	-6.393	251	12.30	-2.916	301	15.12	+2.678	351	17.85	-0.694
202	9.80	-5.142	252	12.37	1.210	302	15.15	-3.302	352	17.91	-1.692
203	9.88	-2.264	253	12.43	2.087	303	15.23	-4.549	353	17.99	-0.438
204	9.94	1.487	254	12.48	3.984	304	15.31	-2.170	354	18.04	0.815
205	10.00	5.740	255	12.53	5.216	305	15.37	-0.918	355	18.09	1.689
206	10.06	6.867	256	12.56	4.343	306	15.40	-0.542	356	18.12	2.065
207	10.11	5.994	257	12.62	1.845	307	15.45	0.083	357	18.15	2.066
208	10.15	2.870	258	12.69	-0.651	308	15.50	0.961	358	18.22	-0.679
209	10.19	0.998	259	12.76	-3.147	309	15.52	-0.537	359	18.30	-3.801
210	10.23	-0.749	260	12.83	-3.770	310	15.58	-1.785	360	18.37	-3.298
211	10.26	-2.873	261	12.89	-1.642	311	15.62	-0.908	361	18.44	-1.295
212	10.32	-5.371	262	12.93	-1.016	312	15.68	0.342	362	18.50	-0.793
213	10.38	-6.618	263	12.98	-0.264	313	15.72	1.594	363	18.58	-0.665
214	10.46	-3.865	264	13.06	-0.635	314	15.76	3.221	364	18.66	-1.037
215	10.52	-0.113	265	13.12	-1.258	315	15.82	4.096	365	18.71	1.838
216	10.58	4.013	266	13.19	-1.005	316	15.90	1.726	366	18.80	3.717
217	10.63	5.765	267	13.26	0.621	317	15.98	-1.394	367	18.87	3.594
218	10.68	7.392	268	13.33	1.874	318	16.04	-3.016	368	18.92	1.847
219	10.71	7.663	269	13.36	3.125	319	16.10	-2.389	369	18.99	-0.649
220	10.75	6.145	270	13.41	2.252	320	16.19	-0.885	370	19.05	-1.021
221	10.79	3.646	271	13.49	1.005	321	16.24	+0.258	371	19.12	-0.393
222	10.83	1.523	272	13.54	-1.241	322	16.28	0.116	372	19.20	-0.765
223	10.89	1.526	273	13.60	-2.489	323	16.34	1.619	373	19.26	-1.013
224	10.95	3.278	274	13.63	-2.487	324	16.37	2.245	374	19.31	-0.386
225	11.00	4.280	275	13.71	-1.859	325	16.42	1.747	375	19.38	0.865
226	11.04	5.531	276	13.76	-1.857	326	16.49	1.125	376	19.45	2.743
227	11.07	4.908	277	13.82	-0.980	327	16.54	0.752	377	19.51	2.745
228	11.12	2.160	278	13.86	-2.103	328	16.58	0.753	378	19.58	2.748
229	11.18	-0.711	279	13.92	+3.726	329	16.60	+0.494	379	19.61	2.124
230	11.21	-4.710	280	13.99	-3.098	330	16.66	-1.742	380	19.69	1.252
231	11.25	-8.333	281	14.03	0.027	331	16.72	-2.364	381	19.77	0.006
232	11.30	-8.582	282	14.09	2.530	332	16.78	-2.362	382	19.84	-0.990
233	11.35	-6.204	283	14.14	4.656	333	16.82	-2.110	383	19.89	-0.363
234	11.38	-2.078	284	14.19	5.283	334	16.85	-1.484	384	19.97	1.263
235	11.42	2.672	285	14.23	4.409	335	16.88	-0.483	385	20.03	0.266
236	11.46	4.923	286	14.31	1.038	336	16.95	-1.980	386	20.08	-0.605
237	11.51	5.925	287	14.37	-0.208	337	16.99	-1.978	387	20.13	-2.478
238	11.57	3.428	288	14.44	-1.455	338	17.07	-0.850	388	20.19	-3.725
239	11.61	-0.069	289	14.50	-0.953	339	17.15	-1.722	389	20.26	-3.473
240	11.65	-2.192	290	14.53	0.672	340	17.24	0.154	390	20.32	-1.595
241	11.70	-3.190	291	14.61	3.799	341	17.29	1.031	391	20.40	0.281
242	11.75	-1.563	292	14.66	4.051	342	17.35	1.659	392	20.46	1.783
243	11.80	1.188	293	14.73	4.806	343	17.40	-0.087	393	20.51	2.161
244	11.85	4.314	294	14.79	2.932	344	17.45	+0.711	394	20.57	1.913
245	11.92	1.817	295	14.85	1.686	345	17.50	0.415	395	20.64	0.916
246	11.99	0.944	296	14.89	-0.563	346	17.57	0.418	396	20.70	-1.580
247	12.06	-0.301	297	14.92	-0.561	347	17.61	1.045	397	20.75	-2.203
248	12.12	-1.548	298	14.98	0.689	348	17.68	2.047	398	20.84	-1.324
249	12.20	-3.170	299	15.01	0.941	349	17.72	3.299	399	20.92	-0.946
250	12.23	-3.169	300	15.06	-0.180	350	17.78	1.801	400	21.00	-1.193

INDEX NO. 569 501-GR-81 FUTTSU CAPE U-D MAX.ACCEL.= -13.018(GAL) T= 3.51(SEC) NO. 3

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	21.06	-1.565	451	24.12	0.054
402	21.11	-0.313	452	24.17	1.057
403	21.17	2.813	453	24.27	1.311
404	21.22	4.064	454	24.34	0.188
405	21.25	4.065	455	24.40	-0.432
406	21.29	2.817	456	24.50	0.070
407	21.35	0.694	457	24.58	1.698
408	21.41	-0.926	458	24.64	0.451
409	21.45	-1.550	459	24.71	-0.620
410	21.50	-1.298	460	24.76	0.080
411	21.61	1.830	461	24.82	1.333
412	21.68	1.957	462	24.87	2.335
413	21.73	-0.538	463	24.94	0.838
414	21.79	-1.911	464	25.07	-1.655
415	21.87	-2.533	465	25.17	-1.651
416	21.93	-2.780	466	25.26	-1.398
417	21.99	0.345	467	25.39	-1.393
418	22.06	2.847	468	25.53	-2.262
419	22.11	4.725	469	25.59	-3.260
420	22.17	3.477	470	25.65	-0.757
421	22.22	3.229	471	25.72	1.743
422	22.27	0.981	472	25.80	4.247
423	22.32	+0.890	473	25.87	3.374
424	22.39	+3.637	474	25.96	2.378
425	22.43	+4.010	475	26.08	3.258
426	22.48	+3.759	476	26.16	4.511
427	22.53	-2.507	477	26.22	3.013
428	22.58	-0.255	478	26.30	1.516
429	22.64	+0.877	479	26.38	-1.603
430	22.70	+0.249	480	26.45	-3.476
431	22.77	+0.247	481	26.51	+4.723
432	22.83	0.006	482	26.55	+5.347
433	22.91	+1.116	483	26.62	-2.344
434	22.95	-0.864	484	26.69	-1.986
435	22.99	0.010	485	26.73	+0.464
436	23.05	0.637			
437	23.12	0.140			
438	23.17	-1.731			
439	23.23	+1.729			
440	23.27	+1.477			
441	23.33	+2.225			
442	23.39	+2.972			
443	23.44	+2.095			
444	23.52	+1.467			
445	23.66	0.786			
446	23.75	1.685			
447	23.82	1.418			
448	23.91	+0.202			
449	23.98	+0.824			
450	24.06	-0.821			

Table WD-12. Digitized Accelerations of Earthquake Record with Index Number 570

INDEX NO. 570 501-GR-81 FUTTSU CAPE E-W MAX.ACCEL.= -36.929(GAL) T= 3.46(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.0	0.662	51	1.88	+3.114	101	3.28	12.923	151	4.59	13.201
2	0.06	-0.579	52	1.94	-4.482	102	3.30	3.050	152	4.61	10.435
3	0.08	+0.201	53	1.97	-4.478	103	3.32	-6.070	153	4.64	4.206
4	0.15	-0.943	54	2.02	-2.847	104	3.35	-15.067	154	4.65	0.333
5	0.16	-1.192	55	2.06	-1.968	105	3.38	-21.688	155	4.67	+1.287
6	0.20	-0.561	56	2.09	-1.964	106	3.41	-29.309	156	4.70	0.213
7	0.24	-1.557	57	2.15	-1.958	107	3.43	-33.807	157	4.72	2.092
8	0.28	+2.052	58	2.18	+2.828	108	3.46	-36.929	158	4.74	1.643
9	0.32	+0.922	59	2.23	-0.948	109	3.47	+36.302	159	4.75	0.345
10	0.38	-1.790	60	2.25	-0.070	110	3.50	+33.799	160	4.78	+6.275
11	0.42	-1.786	61	2.28	-1.192	111	3.53	+31.671	161	4.81	+12.648
12	0.45	+0.782	62	2.31	-2.814	112	3.55	+29.418	162	4.83	+14.145
13	0.49	0.346	63	2.32	-4.063	113	3.58	+26.665	163	4.84	+13.643
14	0.54	-0.147	64	2.35	-4.934	114	3.62	+13.910	164	4.87	+7.389
15	0.60	-1.139	65	2.37	+4.432	115	3.67	6.343	165	4.89	-5.762
16	0.64	-2.384	66	2.40	+0.053	116	3.68	11.845	166	4.91	+4.510
17	0.67	-1.756	67	2.42	1.572	117	3.70	14.597	167	4.93	-5.133
18	0.71	+0.501	68	2.43	2.198	118	3.71	14.598	168	4.96	-9.504
19	0.73	+0.249	69	2.45	1.951	119	3.73	12.475	169	5.00	+13.500
20	0.77	+0.744	70	2.48	0.080	120	3.76	5.605	170	5.03	+17.122
21	0.80	-1.115	71	2.50	0.957	121	3.81	-5.763	171	5.05	+16.869
22	0.85	0.139	72	2.53	2.460	122	3.83	-8.011	172	5.09	-15.615
23	0.90	0.395	73	2.55	4.339	123	3.85	-9.259	173	5.11	+14.362
24	0.94	0.399	74	2.58	4.341	124	3.87	-8.381	174	5.13	+10.859
25	0.97	+0.471	75	2.60	4.093	125	3.88	-5.254	175	5.15	-6.358
26	1.01	+1.716	76	2.62	4.721	126	3.92	+1.250	176	5.17	-7.104
27	1.08	-2.332	77	2.64	4.722	127	3.93	0.374	177	5.22	-5.724
28	1.13	+1.701	78	2.67	4.476	128	3.94	1.376	178	5.26	-2.594
29	1.17	+0.447	79	2.69	3.229	129	3.96	+0.370	179	5.29	-0.090
30	1.19	0.429	80	2.73	2.608	130	4.01	-9.615	180	5.33	1.537
31	1.22	0.432	81	2.76	+0.011	131	4.03	-10.863	181	5.37	1.667
32	1.25	0.436	82	2.80	-1.756	132	4.04	-8.111	182	5.40	+0.827
33	1.29	2.065	83	2.83	+0.628	133	4.08	4.517	183	5.43	0.674
34	1.32	2.694	84	2.85	0.373	134	4.10	10.270	184	5.46	1.927
35	1.36	1.448	85	2.89	+0.871	135	4.13	14.023	185	5.47	1.305
36	1.39	0.827	86	2.92	-1.242	136	4.15	16.275	186	5.50	1.057
37	1.44	0.458	87	2.97	0.387	137	4.17	16.528	187	5.51	0.684
38	1.47	-1.287	88	3.00	1.640	138	4.20	13.780	188	5.53	2.108
39	1.50	-4.158	89	3.03	7.519	139	4.23	8.160	189	5.55	4.439
40	1.52	-4.780	90	3.07	14.273	140	4.26	6.913	190	5.58	7.567
41	1.57	+3.525	91	3.08	21.275	141	4.29	8.791	191	5.60	10.195
42	1.62	+3.269	92	3.10	23.402	142	4.32	10.044	192	5.62	10.822
43	1.65	+3.265	93	3.11	24.028	143	4.35	9.173	193	5.63	11.698
44	1.67	+2.638	94	3.14	24.031	144	4.39	6.302	194	5.65	11.450
45	1.70	+0.384	95	3.16	22.909	145	4.43	4.182	195	5.67	8.953
46	1.73	2.367	96	3.18	22.286	146	4.49	4.064	196	5.70	6.831
47	1.76	3.621	97	3.20	23.788	147	4.52	5.318	197	5.72	7.084
48	1.78	3.623	98	3.22	25.416	148	4.55	7.821	198	5.76	6.214
49	1.82	1.878	99	3.24	26.418	149	4.56	11.322	199	5.79	1.342
50	1.86	-0.616	100	3.25	23.045	150	4.58	13.199	200	5.83	-6.151

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	5.86	-8.398	251	7.06	4.117	301	8.29	6.886	351	9.46	-1.473
202	5.87	-8.396	252	7.09	3.244	302	8.31	6.638	352	9.49	-2.345
203	5.89	-7.519	253	7.11	0.623	303	8.33	6.390	353	9.51	+0.218
204	5.91	-4.767	254	7.13	-2.873	304	8.35	2.268	354	9.54	3.660
205	5.93	-3.139	255	7.16	-6.995	305	8.37	-2.102	355	9.56	5.163
206	5.94	-2.513	256	7.17	-7.993	306	8.40	-4.848	356	9.59	1.790
207	5.97	-2.260	257	7.20	-7.740	307	8.42	-4.346	357	9.62	+6.454
208	6.00	-1.256	258	7.24	-4.486	308	8.44	-1.844	358	9.65	-15.575
209	6.03	2.870	259	7.26	-4.233	309	8.46	2.906	359	9.68	-19.071
210	6.06	6.374	260	7.29	-4.855	310	8.48	6.033	360	9.71	-20.319
211	6.08	7.002	261	7.32	-5.476	311	8.49	7.285	361	9.72	-19.442
212	6.10	7.603	262	7.35	-7.347	312	8.50	7.287	362	9.75	-14.689
213	6.12	5.756	263	7.37	-7.095	313	8.53	6.664	363	9.78	-9.061
214	6.14	3.259	264	7.39	-6.093	314	8.55	3.542	364	9.80	+5.558
215	6.17	1.387	265	7.41	-3.965	315	8.58	2.295	365	9.84	+3.929
216	6.18	1.388	266	7.43	-2.964	316	8.60	2.297	366	9.86	+2.425
217	6.20	1.640	267	7.45	-2.711	317	8.61	2.924	367	9.89	+1.797
218	6.23	2.893	268	7.47	-3.209	318	8.64	4.893	368	9.92	+0.794
219	6.24	2.895	269	7.49	-6.082	319	8.65	5.429	369	9.93	1.831
220	6.27	1.148	270	7.52	-11.078	320	8.67	5.181	370	9.96	5.834
221	6.29	-1.722	271	7.54	-11.325	321	8.69	3.559	371	9.97	8.086
222	6.33	-4.218	272	7.57	-10.821	322	8.71	1.436	372	9.99	8.962
223	6.36	-5.484	273	7.61	-9.567	323	8.73	0.169	373	10.01	9.090
224	6.37	-3.962	274	7.63	-7.940	324	8.75	0.191	374	10.03	7.218
225	6.40	0.164	275	7.66	-2.936	325	8.77	0.693	375	10.06	5.971
226	6.42	3.542	276	7.71	2.817	326	8.78	1.695	376	10.08	5.599
227	6.44	6.045	277	7.74	4.946	327	8.81	0.448	377	10.13	8.979
228	6.48	5.798	278	7.76	6.823	328	8.85	+0.546	378	10.15	10.732
229	6.50	5.801	279	7.79	8.452	329	8.87	0.080	379	10.18	13.235
230	6.53	5.179	280	7.82	10.081	330	8.89	1.332	380	10.19	14.112
231	6.54	4.306	281	7.84	12.333	331	8.91	2.335	381	10.22	13.240
232	6.56	1.808	282	7.86	13.585	332	8.92	2.086	382	10.24	9.493
233	6.58	0.165	283	7.87	14.212	333	8.94	0.839	383	10.27	6.372
234	6.61	-1.685	284	7.89	12.339	334	8.97	+2.031	384	10.29	4.249
235	6.63	-1.683	285	7.91	7.341	335	8.99	-3.903	385	10.31	4.751
236	6.66	-1.929	286	7.94	0.970	336	9.02	-4.150	386	10.35	7.005
237	6.69	+2.926	287	7.96	-1.526	337	9.04	-4.147	387	10.37	9.508
238	6.72	+5.171	288	7.98	-4.023	338	9.06	-4.145	388	10.39	8.635
239	6.75	+4.793	289	8.02	-6.894	339	9.09	+5.392	389	10.41	5.138
240	6.79	+2.913	290	8.04	-8.767	340	9.12	+7.763	390	10.45	0.393
241	6.83	1.215	291	8.05	-8.516	341	9.15	+8.634	391	10.48	+2.726
242	6.86	3.343	292	8.07	-5.763	342	9.21	+9.628	392	10.50	+2.474
243	6.88	6.096	293	8.09	-2.885	343	9.24	-11.247	393	10.52	+1.847
244	6.90	8.348	294	8.12	+1.257	344	9.28	-10.244	394	10.55	0.280
245	6.93	10.351	295	8.15	+0.129	345	9.31	-8.116	395	10.57	0.906
246	6.94	11.227	296	8.17	1.872	346	9.34	-5.613	396	10.58	1.283
247	6.95	11.229	297	8.20	3.500	347	9.35	-6.486	397	10.60	0.036
248	6.98	9.733	298	8.22	4.377	348	9.38	-6.482	398	10.62	+1.835
249	7.01	6.610	299	8.25	4.756	349	9.40	+4.356	399	10.69	+9.451
250	7.03	5.363	300	8.27	6.009	350	9.44	-0.225	400	10.71	+12.075

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	10.73	-12.946	451	12.27	-0.015	501	13.81	10.542	551	15.33	0.119
402	10.75	-12.945	452	12.29	+1.263	502	13.86	9.922	552	15.39	0.501
403	10.77	-11.192	453	12.31	-1.635	503	13.91	9.053	553	15.63	1.380
404	10.83	-4.810	454	12.34	-0.382	504	13.94	8.431	554	15.66	2.759
405	10.86	-3.182	455	12.36	1.494	505	13.97	6.560	555	15.68	4.012
406	10.87	-2.555	456	12.38	2.121	506	14.02	4.066	556	15.71	5.015
407	10.92	-1.924	457	12.39	1.873	507	14.05	3.070	557	15.74	4.143
408	10.95	-2.171	458	12.41	0.875	508	14.09	3.074	558	15.77	5.522
409	10.96	-1.044	459	12.45	+1.244	509	14.12	2.077	559	15.80	2.900
410	10.99	-0.416	460	12.48	-1.615	510	14.16	-0.790	560	15.83	3.780
411	11.02	-0.663	461	12.53	-1.609	511	14.19	+3.537	561	15.85	5.282
412	11.04	-2.160	462	12.57	-0.980	512	14.24	-4.782	562	15.87	5.909
413	11.06	-2.783	463	12.60	-0.975	513	14.27	-6.153	563	15.89	5.912
414	11.09	-1.655	464	12.64	-0.721	514	14.31	-7.398	564	15.94	4.417
415	11.12	-1.026	465	12.66	-0.343	515	14.35	-8.394	565	15.98	2.921
416	11.13	-1.024	466	12.69	-0.340	516	14.38	+9.641	566	16.01	0.050
417	11.17	-3.395	467	12.72	-1.586	517	14.41	+11.761	567	16.04	-1.444
418	11.20	-5.266	468	12.74	-1.834	518	14.45	+13.007	568	16.06	-4.941
419	11.24	-6.512	469	12.78	-0.954	519	14.48	+12.128	569	16.09	-4.688
420	11.27	-6.508	470	12.81	0.549	520	14.51	-10.625	570	16.13	-4.684
421	11.30	-7.504	471	12.85	2.177	521	14.54	-8.496	571	16.15	-4.681
422	11.34	-8.375	472	12.89	3.682	522	14.59	-2.740	572	16.20	-4.176
423	11.36	-7.698	473	12.90	3.683	523	14.63	-0.611	573	16.22	-1.673
424	11.39	-4.118	474	12.92	3.185	524	14.66	-0.232	574	16.24	0.578
425	11.43	-0.364	475	12.95	0.939	525	14.70	-0.477	575	16.26	1.830
426	11.48	3.514	476	12.97	0.066	526	14.73	-1.098	576	16.28	2.082
427	11.51	3.518	477	13.01	-1.552	527	14.76	0.633	577	16.32	0.961
428	11.54	2.647	478	13.03	-2.174	528	14.80	3.283	578	16.34	0.589
429	11.57	1.775	479	13.06	-3.420	529	14.83	4.911	579	16.38	0.344
430	11.60	-0.095	480	13.13	-8.162	530	14.88	6.416	580	16.42	0.348
431	11.62	-1.092	481	13.18	-11.031	531	14.91	8.295	581	16.45	0.352
432	11.65	-1.339	482	13.22	-12.527	532	14.93	9.922	582	16.47	0.604
433	11.67	0.412	483	13.26	-12.273	533	14.95	10.676	583	16.50	3.232
434	11.70	3.290	484	13.28	-10.394	534	14.99	9.429	584	16.53	5.111
435	11.73	5.169	485	13.30	-7.267	535	15.02	6.309	585	16.54	5.363
436	11.78	6.424	486	13.34	-3.512	536	15.05	3.563	586	16.57	4.491
437	11.81	7.053	487	13.36	-1.635	537	15.09	0.567	587	16.61	2.371
438	11.83	6.431	488	13.39	-1.632	538	15.12	-5.428	588	16.64	0.499
439	11.86	3.309	489	13.41	-2.504	539	15.14	-7.925	589	16.66	0.126
440	11.90	0.564	490	13.43	-2.252	540	15.18	-9.171	590	16.69	0.130
441	11.93	-0.431	491	13.45	-0.375	541	15.19	-9.544	591	16.74	0.762
442	11.97	-0.427	492	13.49	1.128	542	15.25	-7.413	592	16.79	0.767
443	12.00	0.825	493	13.52	1.507	543	15.28	-6.409	593	16.84	0.148
444	12.04	1.706	494	13.58	1.764	544	15.30	-6.656	594	16.88	0.402
445	12.08	2.085	495	13.62	2.893	545	15.35	-7.650	595	16.90	-0.718
446	12.12	1.840	496	13.66	3.773	546	15.38	-7.897	596	16.93	-2.590
447	12.16	2.719	497	13.69	5.651	547	15.40	-7.019	597	16.96	-2.961
448	12.18	3.347	498	13.71	7.905	548	15.44	-3.890	598	16.98	-3.834
449	12.21	3.101	499	13.75	9.159	549	15.47	-1.386	599	17.02	-3.329
450	12.24	1.479	500	13.78	10.163	550	15.50	-0.133	600	17.04	-2.952

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
601	17.08	-4.198	651	18.90	1.890	701	20.85	-0.876	751	23.00	-3.372
602	17.10	-4.819	652	18.95	1.270	702	20.90	-2.745	752	23.07	-1.113
603	17.13	-4.942	653	18.99	0.276	703	20.95	-3.114	753	23.13	0.766
604	17.17	-4.061	654	19.03	0.280	704	21.00	-2.858	754	23.17	-0.477
605	17.21	-3.056	655	19.08	0.536	705	21.05	-2.229	755	23.22	-1.097
606	17.24	-3.054	656	19.12	0.041	706	21.07	-1.225	756	23.24	-0.469
607	17.28	-3.048	657	19.18	-1.200	707	21.12	-2.469	757	23.28	0.785
608	17.31	-3.045	658	19.24	-3.068	708	21.17	-3.963	758	23.32	2.663
609	17.35	-1.541	659	19.28	-4.938	709	21.21	-5.333	759	23.37	4.294
610	17.41	1.985	660	19.31	-4.684	710	21.25	-5.703	760	23.43	4.301
611	17.44	3.344	661	19.36	-2.178	711	21.31	-3.822	761	23.48	2.432
612	17.48	3.973	662	19.41	0.950	712	21.37	-0.065	762	23.54	0.939
613	17.51	4.227	663	19.45	2.455	713	21.42	2.064	763	23.63	0.574
614	17.54	6.105	664	19.51	4.462	714	21.47	4.069	764	23.70	-0.666
615	17.57	7.734	665	19.58	4.845	715	21.51	5.950	765	23.81	-2.153
616	17.58	7.735	666	19.64	4.227	716	21.54	6.578	766	23.91	-1.092
617	17.61	5.615	667	19.68	4.482	717	21.58	6.082	767	23.98	-2.759
618	17.64	2.743	668	19.71	4.485	718	21.62	4.839	768	24.01	-3.129
619	17.70	0.000	669	19.74	2.739	719	21.63	4.839	769	24.07	-1.873
620	17.74	-0.369	670	19.77	0.493	720	21.67	4.219	770	24.12	-1.242
621	17.78	-0.989	671	19.81	-2.875	721	21.70	3.597	771	24.21	-0.607
622	17.82	-1.235	672	19.84	-3.497	722	21.75	1.978	772	24.28	0.650
623	17.89	-5.851	673	19.89	-3.241	723	21.81	0.735	773	24.37	1.036
624	17.92	-7.347	674	19.95	-5.234	724	21.87	0.117	774	24.44	1.295
625	17.95	-7.093	675	20.01	-5.477	725	21.92	0.373	775	24.52	2.554
626	17.99	-5.464	676	20.04	-4.973	726	21.95	1.376	776	24.60	0.063
627	18.02	-2.086	677	20.08	-3.094	727	22.01	1.008	777	24.69	-0.175
628	18.04	-0.208	678	20.11	-1.840	728	22.06	1.139	778	24.79	-0.163
629	18.06	2.292	679	20.14	-1.211	729	22.08	0.767	779	24.86	-0.779
630	18.08	4.045	680	20.17	+0.208	730	22.12	0.146	780	24.96	-1.142
631	18.13	4.050	681	20.20	1.918	731	22.15	-1.974	781	25.02	+2.010
632	18.18	5.806	682	20.22	3.296	732	22.17	-1.871	782	25.09	-3.627
633	18.24	5.688	683	20.24	4.924	733	22.23	-0.839	783	25.11	+3.624
634	18.29	4.318	684	20.26	5.176	734	22.29	+0.207	784	25.16	+2.369
635	18.33	3.823	685	20.30	4.931	735	22.34	1.047	785	25.21	+1.364
636	18.38	2.204	686	20.32	4.934	736	22.38	0.802	786	25.26	-1.358
637	18.43	0.961	687	20.36	6.438	737	22.41	0.806	787	25.31	1.396
638	18.50	-0.905	688	20.39	7.692	738	22.45	2.310	788	25.34	2.400
639	18.56	-3.398	689	20.40	7.692	739	22.48	4.189	789	25.38	2.655
640	18.58	-4.645	690	20.42	8.070	740	22.50	4.567	790	25.48	1.542
641	18.61	-6.642	691	20.46	8.078	741	22.55	3.948	791	25.55	0.800
642	18.64	-7.889	692	20.50	6.579	742	22.60	3.329	792	25.61	1.431
643	18.65	-8.137	693	20.54	4.959	743	22.63	3.082	793	25.65	1.108
644	18.69	-6.382	694	20.58	1.840	744	22.67	2.962	794	25.69	2.481
645	18.72	-5.754	695	20.61	1.843	745	22.70	2.715	795	25.73	3.944
646	18.74	-4.752	696	20.64	1.221	746	22.74	0.470	796	25.78	5.201
647	18.77	-4.498	697	20.70	-0.269	747	22.80	+1.666	797	25.84	4.333
648	18.81	-2.618	698	20.74	-0.914	748	22.85	-3.140	798	25.90	2.216
649	18.84	-1.365	699	20.79	0.240	749	22.90	+4.509	799	25.96	-0.901
650	18.87	0.512	700	20.82	-0.004	750	22.94	-5.879	800	26.03	-4.893

INDEX NO. 570 503-GR-81 FUTTSU CAPE E-W MAX.ACCEL.= -36.929(GAL) T= 3.46(SEC) NO. 5

NO.	(SEC)	(GAL)
001	26.06	-6.034
002	26.11	-6.008
003	26.16	-3.877
004	26.24	-0.118
005	26.30	0.763
006	26.38	0.272
007	26.48	-0.715
008	26.58	-1.078
009	26.65	-1.694
010	26.73	-1.936

Table VIID-13. Digitized Accelerations of Earthquake Record with Index Number 571

INDEX NO. 571 503-GR-19 KANNONZAKI E-W MAX.ACCEL.= 52.485(GAL) T= 9.83(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.0	0.161	51	1.08	-0.852	101	2.07	0.823	151	3.19	-0.836
2	0.03	0.149	52	1.11	-0.862	102	2.11	0.979	152	3.21	-0.720
3	0.07	-0.737	53	1.13	-0.620	103	2.14	1.220	153	3.23	-1.353
4	0.08	0.756	54	1.15	0.369	104	2.16	1.837	154	3.25	-1.734
5	0.11	3.247	55	1.17	-0.261	105	2.18	1.829	155	3.28	-0.748
6	0.12	-2.632	56	1.18	-1.142	106	2.19	0.947	156	3.31	-0.885
7	0.14	-4.886	57	1.20	-0.648	107	2.21	-0.683	157	3.34	-0.806
8	0.16	-2.395	58	1.21	0.969	108	2.23	-1.943	158	3.36	0.342
9	0.19	-1.405	59	1.24	3.706	109	2.25	-1.076	159	3.39	1.957
10	0.21	-2.662	60	1.26	2.824	110	2.26	0.167	160	3.42	1.695
11	0.23	1.952	61	1.28	1.569	111	2.28	1.160	161	3.45	1.929
12	0.25	3.448	62	1.30	-0.313	112	2.31	3.025	162	3.47	1.923
13	0.27	1.941	63	1.32	-0.946	113	2.33	2.391	163	3.50	0.036
14	0.29	-1.440	64	1.34	-0.078	114	2.35	0.506	164	3.53	0.648
15	0.30	-0.946	65	1.35	0.915	115	2.37	-0.375	165	3.56	1.512
16	0.32	1.921	66	1.37	2.157	116	2.39	-0.134	166	3.57	1.508
17	0.33	3.792	67	1.39	2.308	117	2.42	0.102	167	3.59	0.623
18	0.35	3.163	68	1.41	0.891	118	2.45	0.465	168	3.61	-0.258
19	0.37	2.530	69	1.43	-0.990	119	2.48	0.702	169	3.64	-0.018
20	0.39	2.522	70	1.44	-2.497	120	2.51	0.440	170	3.66	1.471
21	0.41	2.514	71	1.46	-3.128	121	2.54	0.430	171	3.67	2.465
22	0.43	0.007	72	1.48	-2.635	122	2.56	0.169	172	3.69	2.707
23	0.45	-1.498	73	1.49	-1.017	123	2.60	0.404	173	3.71	-1.301
24	0.47	-2.503	74	1.51	0.473	124	2.63	0.641	174	3.74	-4.683
25	0.48	-2.258	75	1.53	1.093	125	2.65	1.633	175	3.76	-5.316
26	0.50	-0.640	76	1.54	1.087	126	2.67	2.499	176	3.77	-5.698
27	0.53	0.598	77	1.56	1.454	127	2.69	0.993	177	3.79	-2.332
28	0.55	1.464	78	1.57	2.699	128	2.71	-0.265	178	3.81	-0.463
29	0.58	1.456	79	1.59	3.318	129	2.74	-1.777	179	3.83	1.778
30	0.61	2.070	80	1.60	4.561	130	2.77	-3.665	180	3.84	2.646
31	0.62	0.939	81	1.63	2.425	131	2.80	-0.677	181	3.87	0.512
32	0.63	-0.313	82	1.65	-1.081	132	2.82	0.940	182	3.88	0.506
33	0.66	-1.946	83	1.67	-3.212	133	2.83	2.809	183	3.90	0.247
34	0.68	-1.329	84	1.69	-3.845	134	2.84	4.054	184	3.92	2.363
35	0.70	-0.085	85	1.71	-3.854	135	2.86	1.923	185	3.94	3.855
36	0.72	0.530	86	1.73	-2.361	136	2.87	0.042	186	3.97	3.344
37	0.73	1.150	87	1.74	-1.117	137	2.89	-1.215	187	4.00	0.834
38	0.77	-0.485	88	1.76	0.999	138	2.92	-1.350	188	4.02	-0.423
39	0.79	-1.995	89	1.77	1.993	139	2.94	-0.111	189	4.05	-0.809
40	0.82	-3.504	90	1.80	1.357	140	2.96	0.880	190	4.07	-0.194
41	0.84	-3.512	91	1.83	0.344	141	2.99	2.370	191	4.10	1.202
42	0.87	-2.395	92	1.86	-1.413	142	3.00	4.257	192	4.11	1.911
43	0.90	0.091	93	1.87	-1.795	143	3.03	5.479	193	4.13	1.029
44	0.92	0.709	94	1.90	-1.182	144	3.06	1.841	194	4.15	0.771
45	0.95	0.697	95	1.91	-0.938	145	3.07	-1.038	195	4.18	1.011
46	0.97	3.583	96	1.94	-1.196	146	3.08	-3.166	196	4.20	2.252
47	1.00	4.806	97	1.95	-2.078	147	3.10	-4.424	197	4.22	3.744
48	1.02	2.289	98	1.97	-3.084	148	3.12	-4.434	198	4.24	3.234
49	1.03	0.417	99	1.99	-2.216	149	3.14	-2.692	199	4.26	1.352
50	1.05	-0.841	100	2.03	-1.235	150	3.16	-2.326	200	4.27	0.346

INDEX NO. 571 503-GR-19 KANNONZAKI E-W MAX.ACCEL.= 52.485(GAL) T= 9.83(SEC) NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	4.30	1.209	251	5.44	3.875	301	6.48	1.081	351	7.58	-2.864
202	4.32	1.577	252	5.46	5.115	302	6.51	1.318	352	7.61	-2.000
203	4.34	0.319	253	5.48	5.856	303	6.53	1.059	353	7.64	-1.636
204	4.35	-0.559	254	5.51	4.096	304	6.56	1.948	354	7.66	-0.395
205	4.37	-0.941	255	5.53	1.213	305	6.58	-1.207	355	7.69	1.454
206	4.38	-1.197	256	5.55	-0.291	306	6.60	-2.090	356	7.72	5.080
207	4.41	0.289	257	5.56	-3.299	307	6.62	-0.351	357	7.74	5.569
208	4.43	1.531	258	5.60	-3.313	308	6.64	1.516	358	7.76	3.813
209	4.46	2.397	259	5.64	-2.453	309	6.67	1.880	359	7.78	-6.071
210	4.47	3.016	260	5.67	-0.842	310	6.68	1.248	360	7.81	-7.581
211	4.49	3.384	261	5.69	0.648	311	6.71	0.614	361	7.82	-7.962
212	4.51	2.502	262	5.71	2.889	312	6.73	0.354	362	7.84	-6.094
213	4.52	1.496	263	5.74	4.129	313	6.75	1.847	363	7.85	-3.348
214	4.54	0.236	264	5.77	-0.255	314	6.76	2.716	364	7.87	3.516
215	4.58	-0.400	265	5.78	-1.761	315	6.78	2.710	365	7.89	6.511
216	4.61	-1.663	266	5.81	-0.272	316	6.79	1.203	366	7.90	8.630
217	4.63	-2.299	267	5.83	1.594	317	6.81	-0.302	367	7.92	8.999
218	4.66	-1.038	268	5.85	2.461	318	6.82	-1.557	368	7.93	7.494
219	4.70	-0.198	269	5.87	2.027	319	6.84	-2.565	369	7.94	4.990
220	4.72	0.165	270	5.90	2.191	320	6.85	-1.694	370	7.95	1.860
221	4.74	-0.092	271	5.91	0.310	321	6.88	0.170	371	7.96	-4.897
222	4.77	0.519	272	5.93	0.301	322	6.90	3.032	372	7.99	-5.155
223	4.80	0.132	273	5.96	0.542	323	6.93	2.400	373	8.01	-4.038
224	4.83	-2.001	274	5.97	2.160	324	6.95	-0.108	374	8.02	-2.167
225	4.85	-1.511	275	6.00	3.024	325	6.97	-0.115	375	8.04	3.199
226	4.88	-1.773	276	6.03	-0.360	326	6.98	0.502	376	8.06	5.443
227	4.92	1.335	277	6.04	-1.866	327	7.00	1.371	377	8.07	8.311
228	4.93	2.578	278	6.05	-4.370	328	7.02	1.985	378	8.09	9.805
229	4.96	4.442	279	6.07	-5.003	329	7.04	1.102	379	8.11	10.798
230	4.98	2.936	280	6.09	-3.259	330	7.07	0.217	380	8.12	9.919
231	5.00	0.678	281	6.11	-0.767	331	7.09	-2.040	381	8.13	6.414
232	5.02	-0.205	282	6.12	1.099	332	7.11	-2.299	382	8.14	1.159
233	5.04	-0.590	283	6.14	2.718	333	7.15	-0.815	383	8.15	-3.343
234	5.06	-0.596	284	6.16	2.084	334	7.17	-0.198	384	8.16	-5.848
235	5.08	-2.731	285	6.17	0.829	335	7.20	-2.004	385	8.18	-6.853
236	5.11	-1.241	286	6.19	-1.927	336	7.22	-3.593	386	8.20	-4.985
237	5.13	0.624	287	6.21	-2.558	337	7.24	-3.601	387	8.21	0.882
238	5.14	1.869	288	6.23	-2.691	338	7.26	-1.235	388	8.23	5.997
239	5.16	2.485	289	6.24	-2.321	339	7.28	0.005	389	8.25	8.492
240	5.18	1.228	290	6.26	-2.327	340	7.32	0.617	390	8.26	9.736
241	5.20	0.970	291	6.29	-2.089	341	7.34	0.108	391	8.28	6.981
242	5.23	1.459	292	6.31	-3.600	342	7.38	-0.282	392	8.29	1.725
243	5.24	1.205	293	6.33	-1.109	343	7.39	-0.288	393	8.30	-5.656
244	5.26	-0.049	294	6.35	1.383	344	7.42	-2.425	394	8.32	-7.160
245	5.28	-0.683	295	6.36	1.378	345	7.45	-0.685	395	8.34	-9.417
246	5.30	-1.317	296	6.38	-0.128	346	7.47	0.931	396	8.36	-8.176
247	5.33	-0.079	297	6.39	-1.132	347	7.48	1.552	397	8.38	-5.684
248	5.36	0.781	298	6.41	-2.388	348	7.50	0.044	398	8.41	-1.568
249	5.38	0.273	299	6.42	-2.144	349	7.52	-3.465	399	8.42	2.049
250	5.40	1.392	300	6.44	-0.527	350	7.55	-4.725	400	8.44	5.040

INDEX NO. 571 503-GR-19 KANNONZAKI E-W MAX.ACCEL.= 52.485(GAL) T= 9.83(SEC) NO. 3

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	8.46	3.784	451	9.37	20.170	501	10.11	-19.251	551	10.99	8.390
402	8.48	-2.475	452	9.39	24.914	502	10.13	-17.507	552	11.01	11.133
403	8.50	-5.105	453	9.41	26.157	503	10.15	-13.388	553	11.02	12.501
404	8.52	-5.362	454	9.42	24.278	504	10.16	-10.268	554	11.04	10.372
405	8.53	-3.868	455	9.43	12.023	505	10.18	9.344	555	11.05	6.990
406	8.55	-1.374	456	9.44	+10.733	506	10.21	15.710	556	11.07	2.731
407	8.57	2.364	457	9.46	-21.614	507	10.22	17.581	557	11.08	0.852
408	8.59	3.606	458	9.47	-25.368	508	10.24	19.074	558	11.09	-0.650
409	8.62	2.346	459	9.49	-25.748	509	10.25	17.568	559	11.11	-2.280
410	8.65	1.086	460	9.51	-22.505	510	10.28	6.306	560	11.12	-1.036
411	8.67	1.074	461	9.52	-6.011	511	10.30	-11.457	561	11.14	3.952
412	8.70	1.940	462	9.54	12.478	512	10.32	-16.838	562	11.15	7.074
413	8.71	1.434	463	9.56	17.223	513	10.34	-20.467	563	11.17	7.944
414	8.74	-0.450	464	9.57	19.342	514	10.36	-20.723	564	11.18	7.938
415	8.77	-1.712	465	9.58	16.587	515	10.37	-18.603	565	11.20	3.681
416	8.80	-2.097	466	9.61	12.577	516	10.38	-15.483	566	11.21	-6.450
417	8.82	-1.855	467	9.62	8.448	517	10.39	-8.238	567	11.23	+10.582
418	8.83	-2.986	468	9.64	-1.934	518	10.41	14.002	568	11.25	-7.464
419	8.85	-4.868	469	9.65	-7.689	519	10.42	20.368	569	11.27	-3.469
420	8.87	-6.749	470	9.67	+13.822	520	10.45	20.112	570	11.28	6.644
421	8.88	-6.255	471	9.68	-16.575	521	10.46	15.733	571	11.30	8.890
422	8.89	-5.009	472	9.70	+19.080	522	10.48	7.475	572	11.32	12.134
423	8.90	-3.388	473	9.71	-20.460	523	10.50	-6.158	573	11.33	14.252
424	8.91	-1.892	474	9.72	-19.590	524	10.51	-14.163	574	11.35	12.997
425	8.94	0.971	475	9.74	-11.722	525	10.53	-20.799	575	11.36	9.992
426	8.95	0.965	476	9.75	8.269	526	10.56	-22.680	576	11.37	7.487
427	8.97	-0.915	477	9.76	22.512	527	10.57	-21.185	577	11.38	1.732
428	9.00	-2.426	478	9.78	30.133	528	10.59	-12.067	578	11.41	+3.650
429	9.02	-2.185	479	9.79	43.875	529	10.60	3.546	579	11.42	+5.279
430	9.03	-4.318	480	9.81	46.372	530	10.63	13.412	580	11.44	-6.287
431	9.05	-6.572	481	9.82	49.241	531	10.64	23.405	581	11.45	-4.817
432	9.07	-14.459	482	9.83	52.486	532	10.67	24.396	582	11.46	-2.548
433	9.09	-18.841	483	9.85	49.605	533	10.69	21.014	583	11.49	-1.057
434	9.11	-19.970	484	9.86	35.600	534	10.70	-5.089	584	11.51	-0.065
435	9.13	-20.228	485	9.87	19.721	535	10.71	-15.497	585	11.54	-2.203
436	9.14	+16.609	486	9.89	-8.411	536	10.73	-25.000	586	11.55	+4.083
437	9.16	-7.741	487	9.90	-17.917	537	10.74	-26.506	587	11.56	-6.963
438	9.18	6.623	488	9.92	-18.920	538	10.76	-26.638	588	11.58	-8.846
439	9.19	14.864	489	9.94	-17.676	539	10.77	-10.694	589	11.61	+7.356
440	9.21	18.237	490	9.95	-9.309	540	10.79	2.346	590	11.62	+3.235
441	9.23	19.855	491	9.97	2.682	541	10.80	6.591	591	11.63	+0.480
442	9.24	16.101	492	9.99	10.299	542	10.82	8.086	592	11.64	2.628
443	9.25	6.722	493	10.00	12.047	543	10.83	5.704	593	11.66	5.622
444	9.26	+13.034	494	10.01	13.918	544	10.85	-7.502	594	11.68	3.737
445	9.27	+15.782	495	10.02	15.788	545	10.86	+13.684	595	11.70	1.835
446	9.29	+18.793	496	10.04	14.281	546	10.89	+15.566	596	11.71	-1.273
447	9.31	+18.551	497	10.05	6.777	547	10.90	+16.821	597	11.73	-3.133
448	9.32	+13.182	498	10.06	-5.981	548	10.93	+11.209	598	11.75	-1.912
449	9.34	-4.938	499	10.08	+14.865	549	10.95	+4.966	599	11.76	2.081
450	9.35	11.801	500	10.10	+16.742	550	10.97	3.650	600	11.79	6.194

INDEX NO. 571 503-GR-19 KANNONZAKI E-W MAX.ACCEL.= 52.485(GAL) T= 9.83(SEC) NO. 4

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
601	11.81	9.313	651	12.67	-16.536	701	13.65	1.688	751	14.52	-4.611
602	11.82	8.433	652	12.68	-16.541	702	13.67	3.554	752	14.53	-2.561
603	11.84	3.925	653	12.69	-15.422	703	13.70	5.419	753	14.55	-1.923
604	11.85	0.296	654	12.71	-12.552	704	13.72	3.785	754	14.57	-1.683
605	11.86	-6.462	655	12.73	-4.936	705	13.74	1.650	755	14.60	-2.318
606	11.89	-9.218	656	12.74	-1.567	706	13.76	1.641	756	14.62	-1.954
607	11.91	-10.227	657	12.76	0.050	707	13.80	6.004	757	14.64	-1.712
608	11.93	-7.485	658	12.77	0.669	708	13.82	7.245	758	14.66	+0.470
609	11.94	-4.614	659	12.79	-7.841	709	13.84	5.612	759	14.69	1.394
610	11.96	7.374	660	12.81	-11.470	710	13.86	1.853	760	14.70	4.009
611	11.98	11.242	661	12.83	-13.601	711	13.87	-0.650	761	14.73	4.001
612	12.00	12.860	662	12.85	-15.359	712	13.88	+4.305	762	14.75	4.619
613	12.02	10.604	663	12.86	-12.991	713	13.90	-6.410	763	14.77	1.233
614	12.03	0.221	664	12.88	-4.124	714	13.92	-6.044	764	14.79	-2.273
615	12.05	-3.282	665	12.90	7.862	715	13.93	-2.925	765	14.81	+5.779
616	12.06	-7.787	666	12.92	10.359	716	13.95	-2.056	766	14.83	-8.288
617	12.08	-9.920	667	12.94	12.350	717	13.97	-2.315	767	14.85	-9.920
618	12.10	-11.552	668	12.96	9.841	718	13.99	-5.824	768	14.87	-10.177
619	12.12	-13.185	669	12.98	6.709	719	14.00	-13.083	769	14.89	-8.935
620	12.13	-12.316	670	13.00	-5.426	720	14.02	-17.212	770	14.90	-5.816
621	12.14	-9.821	671	13.02	-12.686	721	14.04	-19.719	771	14.92	-2.696
622	12.16	-6.079	672	13.04	-16.443	722	14.06	-19.102	772	14.93	0.670
623	12.17	-0.959	673	13.06	-16.823	723	14.07	-14.733	773	14.95	4.914
624	12.19	2.409	674	13.08	-14.580	724	14.09	-11.238	774	14.97	6.405
625	12.20	5.027	675	13.10	-8.089	725	14.10	-6.243	775	14.98	7.024
626	12.23	-2.983	676	13.11	1.777	726	14.12	3.368	776	15.00	4.517
627	12.24	-6.862	677	13.14	6.270	727	14.15	3.987	777	15.01	2.138
628	12.26	-9.368	678	13.15	8.139	728	14.16	2.105	778	15.03	-0.492
629	12.27	-12.375	679	13.17	8.134	729	14.18	-2.028	779	15.04	-7.125
630	12.29	-8.631	680	13.18	5.001	730	14.20	-5.533	780	15.06	-9.007
631	12.32	-0.392	681	13.20	1.870	731	14.22	-5.914	781	15.09	-9.268
632	12.33	2.724	682	13.22	-0.010	732	14.23	-2.796	782	15.11	-7.775
633	12.35	5.966	683	13.24	-2.269	733	14.24	0.948	783	15.13	-5.284
634	12.37	8.709	684	13.26	-2.276	734	14.26	7.313	784	15.16	-2.545
635	12.39	6.577	685	13.28	1.210	735	14.28	8.559	785	15.18	0.941
636	12.40	4.323	686	13.30	2.702	736	14.29	9.178	786	15.20	5.436
637	12.41	-8.559	687	13.32	4.320	737	14.30	7.290	787	15.21	9.430
638	12.43	-12.440	688	13.35	6.935	738	14.31	5.170	788	15.23	11.798
639	12.46	-13.950	689	13.38	2.049	739	14.33	-1.461	789	15.25	15.166
640	12.48	-12.086	690	13.39	-1.331	740	14.35	-2.717	790	15.26	16.411
641	12.50	-6.842	691	13.41	-2.964	741	14.37	-1.100	791	15.27	16.156
642	12.53	1.019	692	13.43	-3.847	742	14.38	2.641	792	15.28	14.901
643	12.55	5.511	693	13.46	-1.110	743	14.40	4.761	793	15.30	11.521
644	12.57	7.126	694	13.48	-0.118	744	14.41	7.006	794	15.31	8.391
645	12.59	5.869	695	13.51	0.495	745	14.42	8.500	795	15.33	-4.616
646	12.60	1.863	696	13.53	-1.763	746	14.45	5.116	796	15.34	-9.122
647	12.62	-1.265	697	13.56	-2.398	747	14.46	2.862	797	15.35	-12.254
648	12.63	-4.895	698	13.58	-2.406	748	14.47	-1.393	798	15.38	-13.510
649	12.64	-9.025	699	13.60	-2.040	749	14.49	-5.401	799	15.39	-11.391
650	12.65	-13.405	700	13.63	0.070	750	14.51	-5.657	800	15.40	-7.020

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
801	15.41	-2.900	851	16.56	-6.485	901	17.56	1.358	951	18.63	1.311
802	15.43	-0.155	852	16.58	-7.118	902	17.59	1.098	952	18.64	-0.320
803	15.44	4.958	853	16.61	-4.380	903	17.62	1.086	953	18.67	-1.829
804	15.47	9.324	854	16.63	3.235	904	17.64	1.327	954	18.69	-1.839
805	15.51	9.311	855	16.64	6.356	905	17.67	0.691	955	18.73	-0.727
806	15.54	9.796	856	16.65	7.977	906	17.69	-0.193	956	18.77	2.130
807	15.56	8.539	857	16.66	8.598	907	17.72	-0.577	957	18.80	4.619
808	15.58	7.280	858	16.67	7.967	908	17.75	0.657	958	18.82	6.486
809	15.60	5.199	859	16.68	5.839	909	17.77	0.899	959	18.85	9.348
810	15.62	1.515	860	16.70	2.332	910	17.79	1.515	960	18.87	10.590
811	15.64	-0.118	861	16.71	0.201	911	17.82	1.254	961	18.90	9.080
812	15.66	-2.252	862	16.73	-0.427	912	17.83	0.998	962	18.92	7.570
813	15.71	-0.144	863	16.75	-1.060	913	17.86	-0.009	963	18.94	5.938
814	15.73	2.344	864	16.78	-1.698	914	17.87	-1.265	964	18.97	4.425
815	15.76	1.457	865	16.80	-0.207	915	17.88	-2.519	965	19.00	4.662
816	15.79	0.820	866	16.82	1.659	916	17.91	-3.406	966	19.03	3.155
817	15.81	0.811	867	16.84	4.149	917	17.93	-2.289	967	19.05	0.146
818	15.84	1.425	868	16.86	4.141	918	17.95	-1.295	968	19.07	-1.361
819	15.86	1.667	869	16.90	4.501	919	17.97	0.195	969	19.09	-0.871
820	15.88	1.157	870	16.93	3.491	920	17.99	1.184	970	19.11	0.119
821	15.90	0.150	871	16.95	0.731	921	18.01	-2.572	971	19.14	1.359
822	15.92	-0.231	872	16.96	-1.146	922	18.02	-7.330	972	19.15	0.478
823	15.94	2.259	873	16.98	-3.403	923	18.04	-8.958	973	19.17	-1.780
824	15.95	6.378	874	17.00	-5.535	924	18.05	-10.462	974	19.19	-3.660
825	15.97	9.872	875	17.02	-7.917	925	18.06	-11.467	975	19.21	+3.564
826	15.99	13.113	876	17.04	-9.176	926	18.08	-9.975	976	19.23	-3.178
827	16.01	13.979	877	17.06	-9.809	927	18.09	-7.104	977	19.27	+3.693
828	16.03	12.097	878	17.08	-9.820	928	18.11	-5.235	978	19.29	-1.826
829	16.05	8.965	879	17.11	-9.579	929	18.12	+3.115	979	19.31	0.289
830	16.06	5.834	880	17.13	-9.587	930	18.14	0.751	980	19.32	2.783
831	16.07	2.080	881	17.17	-10.103	931	18.16	2.617	981	19.34	3.777
832	16.09	-1.800	882	17.19	-7.739	932	18.18	2.985	982	19.35	4.395
833	16.10	-3.304	883	17.22	-5.249	933	18.21	0.850	983	19.37	3.512
834	16.11	-4.934	884	17.24	-2.382	934	18.23	0.217	984	19.39	2.257
835	16.13	-6.943	885	17.26	3.604	935	18.25	0.831	985	19.40	1.000
836	16.15	-5.450	886	17.28	5.473	936	18.28	2.945	986	19.42	0.616
837	16.18	-4.210	887	17.30	7.092	937	18.30	3.563	987	19.45	2.107
838	16.21	-3.224	888	17.31	6.462	938	18.32	2.557	988	19.47	3.973
839	16.24	-3.486	889	17.33	3.330	939	18.34	0.422	989	19.49	4.340
840	16.28	-3.874	890	17.35	-1.305	940	18.36	-1.084	990	19.51	3.705
841	16.32	-4.141	891	17.37	-3.186	941	18.39	-0.504	991	19.54	2.820
842	16.36	-2.656	892	17.39	-2.944	942	18.41	0.394	992	19.57	0.933
843	16.39	-1.170	893	17.41	+0.451	943	18.44	1.009	993	19.59	1.174
844	16.42	0.442	894	17.43	0.611	944	18.46	-0.497	994	19.61	0.200
845	16.45	2.056	895	17.45	1.653	945	18.48	+3.381	995	19.62	+0.963
846	16.47	4.923	896	17.47	2.646	946	18.51	+4.892	996	19.64	-2.847
847	16.49	5.165	897	17.48	3.266	947	18.53	+4.402	997	19.67	+5.109
848	16.52	3.028	898	17.50	3.885	948	18.57	-1.289	998	19.70	-5.118
849	16.53	-0.975	899	17.52	3.502	949	18.59	0.951	999	19.73	-4.508
850	16.54	-3.854	900	17.55	2.366	950	18.60	2.445	1000	19.76	-4.769

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1001	19.78	-5.154	1051	20.98	0.243	1101	22.30	-1.707	1151	23.67	0.772
1002	19.82	-4.295	1052	20.99	-1.513	1102	22.34	-1.563	1152	23.70	-1.112
1003	19.85	-1.805	1053	21.01	-3.144	1103	22.38	0.671	1153	23.72	-2.618
1004	19.87	1.058	1054	21.03	-5.026	1104	22.41	3.408	1154	23.73	-4.674
1005	19.89	3.174	1055	21.04	-6.282	1105	22.44	4.021	1155	23.75	-5.755
1006	19.92	5.663	1056	21.06	-6.915	1106	22.47	3.759	1156	23.78	-5.520
1007	19.94	5.405	1057	21.09	-5.428	1107	22.49	1.875	1157	23.82	-5.783
1008	19.97	3.519	1058	21.12	-2.938	1108	22.51	-0.006	1158	23.86	-6.425
1009	20.00	2.881	1059	21.15	-0.700	1109	22.54	-1.893	1159	23.89	-6.014
1010	20.02	3.121	1060	21.16	0.166	1110	22.56	-1.282	1160	23.91	-7.073
1011	20.05	4.360	1061	21.19	0.779	1111	22.60	1.206	1161	23.94	-5.960
1012	20.08	5.600	1062	21.22	-0.104	1112	22.64	1.817	1162	23.98	-3.474
1013	20.10	6.842	1063	21.24	-0.988	1113	22.66	0.307	1163	24.00	0.014
1014	20.12	7.459	1064	21.27	-1.374	1114	22.72	-3.214	1164	24.03	2.128
1015	20.14	7.949	1065	21.29	0.113	1115	22.75	-3.227	1165	24.05	3.370
1016	20.16	7.315	1066	21.31	2.354	1116	22.78	-3.489	1166	24.07	2.862
1017	20.18	5.183	1067	21.34	2.970	1117	22.82	-2.005	1167	24.10	1.223
1018	20.19	1.428	1068	21.37	1.083	1118	22.84	0.109	1168	24.13	0.589
1019	20.22	-2.205	1069	21.41	-1.057	1119	22.87	2.971	1169	24.15	1.452
1020	20.24	-4.336	1070	21.43	-1.441	1120	22.90	2.961	1170	24.18	2.067
1021	20.25	-5.969	1071	21.46	-1.763	1121	22.93	1.075	1171	24.20	3.306
1022	20.29	-5.731	1072	21.48	-0.212	1122	22.95	-0.181	1172	24.23	3.672
1023	20.31	-4.741	1073	21.51	1.273	1123	22.97	-1.064	1173	24.26	4.531
1024	20.34	-2.251	1074	21.54	3.763	1124	22.99	-0.199	1174	24.30	5.517
1025	20.37	-0.765	1075	21.56	5.628	1125	23.01	2.540	1175	24.32	5.759
1026	20.40	0.848	1076	21.58	5.619	1126	23.04	4.780	1176	24.35	6.495
1027	20.42	1.090	1077	21.62	4.111	1127	23.07	5.017	1177	24.37	4.735
1028	20.44	1.205	1078	21.62	1.980	1128	23.10	2.257	1178	24.41	3.096
1029	20.47	-0.430	1079	21.66	-0.277	1129	23.11	-0.499	1179	24.44	1.833
1030	20.49	-1.064	1080	21.66	-1.534	1130	23.13	-3.382	1180	24.47	1.195
1031	20.52	-1.325	1081	21.68	-1.294	1131	23.15	-3.640	1181	24.50	2.433
1032	20.55	-0.459	1082	21.72	-1.559	1132	23.17	-2.523	1182	24.53	2.423
1033	20.57	1.495	1083	21.75	-1.322	1133	23.20	-0.908	1183	24.56	0.285
1034	20.59	3.522	1084	21.77	-0.332	1134	23.22	0.331	1184	24.59	-0.727
1035	20.61	6.013	1085	21.80	0.281	1135	23.25	0.944	1185	24.63	-1.366
1036	20.62	7.008	1086	21.81	0.025	1136	23.27	2.185	1186	24.66	-1.380
1037	20.64	7.751	1087	21.84	-0.359	1137	23.30	3.050	1187	24.70	-1.396
1038	20.66	6.495	1088	21.87	-0.996	1138	23.32	3.667	1188	24.75	-2.167
1039	20.68	4.985	1089	21.89	-0.378	1139	23.34	3.658	1189	24.79	-2.184
1040	20.70	2.725	1090	21.91	0.486	1140	23.36	1.898	1190	24.83	-0.701
1041	20.73	2.090	1091	21.93	1.477	1141	23.38	0.265	1191	24.87	-0.093
1042	20.77	2.701	1092	21.95	2.093	1142	23.42	0.251	1192	24.91	1.139
1043	20.80	2.438	1093	22.01	1.694	1143	23.45	0.236	1193	24.95	2.372
1044	20.82	0.805	1094	22.06	2.673	1144	23.48	0.475	1194	24.99	2.356
1045	20.84	-3.078	1095	22.10	3.281	1145	23.51	2.089	1195	25.03	2.090
1046	20.86	-4.961	1096	22.15	3.013	1146	23.53	2.328	1196	25.07	1.450
1047	20.88	-6.219	1097	22.18	3.250	1147	23.56	1.442	1197	25.10	0.563
1048	20.91	-4.354	1098	22.21	3.863	1148	23.59	2.308	1198	25.14	-0.451
1049	20.93	-1.863	1099	22.24	1.727	1149	23.62	3.044	1199	25.17	-2.339
1050	20.96	0.002	1100	22.27	-1.159	1150	23.65	2.030	1200	25.20	-2.975

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1201	25.23	-2.988	1251	26.84	0.487
1202	25.26	-3.251	1252	26.87	0.100
1203	25.29	-3.638	1253	26.90	0.088
1204	25.33	-3.028	1254	26.93	-0.796
1205	25.36	-2.414	1255	26.96	-2.059
1206	25.39	-2.177	1256	26.99	-2.445
1207	25.43	0.303	1257	27.02	-1.833
1208	25.46	0.918	1258	27.05	0.903
1209	25.49	1.906	1259	27.07	0.896
1210	25.51	3.146	1260	27.11	0.380
1211	25.55	4.381	1261	27.13	-0.003
1212	25.58	4.622	1262	27.18	-0.270
1213	25.60	4.110	1263	27.21	-0.908
1214	25.63	2.475	1264	27.23	-2.169
1215	25.66	1.210	1265	27.26	-4.430
1216	25.69	0.323	1266	27.30	-4.693
1217	25.73	1.184	1267	27.32	-3.830
1218	25.75	2.049	1268	27.35	-3.592
1219	25.78	1.789	1269	27.43	-1.359
1220	25.80	1.529	1270	27.43	0.499
1221	25.84	-0.984	1271	27.46	0.738
1222	25.87	-2.872	1272	27.48	1.355
1223	25.90	-2.883	1273	27.51	0.473
1224	25.94	-1.775	1274	27.52	-0.783
1225	25.97	-0.536	1275	27.54	-0.793
1226	26.00	0.075	1276	27.57	0.071
1227	26.02	-0.181	1277	27.58	0.689
1228	26.04	+0.439			
1229	26.07	0.422			
1230	26.10	1.661			
1231	26.12	1.903			
1232	26.14	1.893			
1233	26.18	-0.246			
1234	26.20	-1.504			
1235	26.23	-2.391			
1236	26.27	-3.033			
1237	26.31	-2.172			
1238	26.34	-1.313			
1239	26.37	0.299			
1240	26.43	0.278			
1241	26.46	0.014			
1242	26.51	0.869			
1243	26.57	2.971			
1244	26.61	3.954			
1245	26.64	3.316			
1246	26.68	3.393			
1247	26.71	3.913			
1248	26.74	4.152			
1249	26.78	2.387			
1250	26.82	0.748			

Table WD-14. Digitized Accelerations of Earthquake Record with Index Number 572

INDEX NO. 572 503-GR-19 KANNONZAKI U-D MAX.ACCEL.= -8.019(GAL) T=14.05(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.0	1.505	51	0.99	2.813	101	2.30	0.026	151	3.46	0.683
2	0.01	2.996	52	1.02	1.675	102	2.32	0.893	152	3.48	0.422
3	0.03	2.115	53	1.03	0.617	103	2.33	1.886	153	3.50	-0.837
4	0.05	1.977	54	1.05	-0.213	104	2.36	2.119	154	3.54	-1.055
5	0.06	2.348	55	1.07	0.322	105	2.39	0.353	155	3.59	-1.255
6	0.08	1.091	56	1.10	0.382	106	2.42	-1.283	156	3.62	-0.020
7	0.09	0.461	57	1.13	1.246	107	2.44	-1.920	157	3.65	1.211
8	0.11	1.328	58	1.15	1.485	108	2.46	-1.929	158	3.68	0.823
9	0.12	2.323	59	1.18	1.220	109	2.50	-1.076	159	3.71	1.809
10	0.14	0.440	60	1.20	1.207	110	2.54	-1.968	160	3.73	1.549
11	0.17	1.052	61	1.23	0.941	111	2.57	-0.736	161	3.74	1.540
12	0.18	1.045	62	1.26	-0.701	112	2.61	-1.632	162	3.77	1.152
13	0.21	-0.213	63	1.33	-2.588	113	2.63	-0.765	163	3.81	1.382
14	0.24	-0.479	64	1.31	-4.997	114	2.66	1.093	164	3.84	0.489
15	0.26	-0.663	65	1.34	-3.860	115	2.67	1.962	165	3.88	-1.030
16	0.29	-1.124	66	1.36	-3.622	116	2.69	3.828	166	3.92	-2.047
17	0.30	-1.507	67	1.38	-2.004	117	2.70	3.322	167	3.94	-1.181
18	0.32	-1.765	68	1.41	-2.894	118	2.72	1.934	168	3.96	1.053
19	0.35	-2.150	69	1.45	-2.668	119	2.74	1.050	169	3.99	-1.460
20	0.37	-2.785	70	1.53	-1.190	120	2.76	0.790	170	4.03	-2.351
21	0.38	-3.416	71	1.53	1.041	121	2.78	0.782	171	4.07	-0.625
22	0.40	-2.551	72	1.57	2.273	122	2.79	-1.473	172	4.13	0.346
23	0.43	-1.935	73	1.58	2.514	123	2.81	0.012	173	4.16	0.589
24	0.44	-0.943	74	1.62	3.244	124	2.84	-0.249	174	4.18	0.942
25	0.46	-0.077	75	1.66	2.225	125	2.86	-0.259	175	4.20	1.183
26	0.48	0.536	76	1.69	1.334	126	2.88	-0.268	176	4.21	0.927
27	0.50	0.903	77	1.72	1.321	127	2.89	-1.525	177	4.23	1.167
28	0.51	1.523	78	1.74	0.933	128	2.94	-2.798	178	4.26	0.651
29	0.53	1.768	79	1.76	0.925	129	2.96	-3.436	179	4.31	0.255
30	0.55	2.383	80	1.80	1.906	130	2.98	-2.571	180	4.35	-1.263
31	0.57	2.374	81	1.81	3.021	131	3.00	-1.331	181	4.39	-1.034
32	0.59	2.367	82	1.84	2.509	132	3.02	-1.341	182	4.42	-1.676
33	0.62	3.104	83	1.87	2.495	133	3.04	-0.269	183	4.46	-1.071
34	0.64	2.470	84	1.91	1.477	134	3.06	-0.987	184	4.48	-0.707
35	0.66	2.083	85	1.93	1.216	135	3.08	-1.875	185	4.51	-1.097
36	0.68	2.976	86	1.97	0.573	136	3.10	-2.257	186	4.55	-0.409
37	0.69	2.071	87	1.99	0.560	137	3.12	-1.015	187	4.57	-2.379
38	0.71	2.063	88	2.00	0.553	138	3.16	-0.036	188	4.62	0.346
39	0.72	1.807	89	2.04	1.410	139	3.18	0.575	189	4.66	0.702
40	0.74	0.799	90	2.06	1.151	140	3.22	0.429	190	4.70	0.683
41	0.76	-0.083	91	2.08	0.388	141	3.24	1.418	191	4.72	0.421
42	0.78	0.780	92	2.12	0.745	142	3.27	4.152	192	4.74	0.662
43	0.80	1.645	93	2.13	0.986	143	3.30	4.516	193	4.76	0.401
44	0.82	2.638	94	2.16	2.216	144	3.33	2.625	194	4.77	2.520
45	0.83	2.382	95	2.19	1.956	145	3.35	1.738	195	4.78	2.763
46	0.85	2.377	96	2.21	1.697	146	3.37	0.730	196	4.81	2.127
47	0.87	2.241	97	2.23	1.084	147	3.39	1.363	197	4.82	1.263
48	0.89	2.655	98	2.25	0.054	148	3.40	2.327	198	4.84	1.233
49	0.93	1.966	99	2.27	-0.581	149	3.43	2.826	199	4.87	1.222
50	0.96	1.951	100	2.29	0.032	150	3.44	2.567	200	4.90	0.579

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	4.92	0.567	251	6.35	-0.519	301	7.67	1.938	351	9.35	1.728
202	4.96	1.176	252	6.37	1.091	302	7.70	0.799	352	9.37	2.971
203	4.99	2.410	253	6.39	1.459	303	7.73	-0.468	353	9.38	4.214
204	5.02	1.137	254	6.41	-0.175	304	7.77	-1.739	354	9.41	3.701
205	5.05	-0.121	255	6.43	-2.060	305	7.81	-3.631	355	9.43	2.439
206	5.10	-0.392	256	6.45	-0.573	306	7.84	-0.521	356	9.46	-1.948
207	5.12	-0.780	257	6.48	0.412	307	7.86	0.588	357	9.48	-2.334
208	5.14	2.336	258	6.50	0.652	308	7.91	1.314	358	9.51	-3.600
209	5.18	3.565	259	6.53	1.638	309	7.96	2.166	359	9.53	-3.606
210	5.20	3.552	260	6.55	1.876	310	8.05	1.246	360	9.56	-2.986
211	5.22	1.666	261	6.58	0.113	311	8.12	1.463	361	9.57	-2.128
212	5.24	0.782	262	6.60	1.224	312	8.16	-0.055	362	9.61	-1.520
213	5.26	-0.851	263	6.63	2.210	313	8.21	-1.704	363	9.63	-0.908
214	5.29	-2.989	264	6.66	0.320	314	8.25	-1.977	364	9.65	-1.168
215	5.32	-1.504	265	6.69	-1.816	315	8.30	-1.124	365	9.67	-1.428
216	5.34	-0.892	266	6.71	-4.027	316	8.34	-1.770	366	9.69	-1.568
217	5.39	0.586	267	6.73	-4.712	317	8.37	-3.285	367	9.71	-1.198
218	5.42	-0.931	268	6.75	-4.099	318	8.41	-2.429	368	9.74	0.037
219	5.46	0.550	269	6.78	-3.864	319	8.44	-1.571	369	9.75	1.529
220	5.51	0.650	270	6.80	-3.250	320	8.50	1.524	370	9.77	3.394
221	5.54	0.634	271	6.83	-2.887	321	8.52	0.641	371	9.79	5.013
222	5.56	0.623	272	6.85	-3.147	322	8.62	-0.910	372	9.81	5.752
223	5.58	-1.009	273	6.89	-2.045	323	8.66	-0.926	373	9.83	3.616
224	5.61	-1.276	274	6.93	-1.436	324	8.69	-0.068	374	9.85	1.358
225	5.64	-1.912	275	6.96	-1.078	325	8.71	0.795	375	9.86	0.103
226	5.66	-1.675	276	6.98	-1.091	326	8.75	3.027	376	9.87	-1.780
227	5.69	0.183	277	7.05	0.373	327	8.78	0.265	377	9.90	-2.540
228	5.72	1.419	278	7.10	0.101	328	8.80	-1.620	378	9.91	-2.795
229	5.75	1.654	279	7.11	1.344	329	8.82	-3.258	379	9.94	-1.939
230	5.78	-0.482	280	7.15	-0.174	330	8.85	-3.020	380	9.96	-0.072
231	5.80	-0.497	281	7.18	0.684	331	8.88	-1.411	381	9.98	0.790
232	5.84	0.106	282	7.19	0.926	332	8.90	-0.546	382	10.00	1.405
233	5.90	-1.795	283	7.22	1.537	333	8.93	0.065	383	10.03	3.266
234	5.92	-1.556	284	7.25	0.648	334	8.95	-0.176	384	10.05	3.632
235	5.94	-2.063	285	7.29	-0.247	335	8.99	-0.213	385	10.06	3.623
236	5.96	0.672	286	7.34	0.228	336	9.01	0.401	386	10.08	2.116
237	5.98	1.913	287	7.37	1.214	337	9.03	0.388	387	10.09	-0.394
238	6.01	2.522	288	7.39	2.452	338	9.06	0.369	388	10.11	-1.400
239	6.03	1.261	289	7.41	2.690	339	9.10	0.981	389	10.13	-3.283
240	6.05	0.628	290	7.44	1.552	340	9.12	0.967	390	10.15	-4.795
241	6.08	0.613	291	7.45	1.171	341	9.14	1.210	391	10.17	-4.555
242	6.11	0.347	292	7.47	-0.337	342	9.16	1.576	392	10.20	-0.818
243	6.13	0.587	293	7.50	-0.975	343	9.18	0.692	393	10.22	-0.203
244	6.15	0.828	294	7.52	-1.359	344	9.19	1.558	394	10.23	-1.462
245	6.17	1.192	295	7.53	-0.115	345	9.22	-1.828	395	10.25	-1.719
246	6.20	1.180	296	7.54	0.125	346	9.27	-2.601	396	10.28	-1.059
247	6.22	-0.328	297	7.56	0.116	347	9.29	-2.862	397	10.30	-2.119
248	6.25	-2.219	298	7.58	1.733	348	9.31	-1.999	398	10.32	-2.754
249	6.29	-1.364	299	7.62	1.088	349	9.33	-1.087	399	10.35	1.850
250	6.32	-1.382	300	7.64	1.078	350	9.34	0.484	400	10.37	2.215

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	10.39	2.207	451	11.53	1.882	501	12.91	-1.940	551	14.74	3.262
402	10.42	1.815	452	11.56	1.240	502	12.94	+0.883	552	14.77	2.620
403	10.44	0.055	453	11.58	2.231	503	12.98	0.898	553	14.80	3.231
404	10.46	-1.576	454	11.59	-0.898	504	13.00	2.388	554	14.81	0.348
405	10.49	-3.716	455	11.61	-1.533	505	13.02	0.249	555	14.84	-1.540
406	10.51	-4.979	456	11.62	-2.415	506	13.06	-1.644	556	14.88	-3.308
407	10.53	-4.986	457	11.64	-2.798	507	13.08	-0.404	557	14.92	-3.704
408	10.55	-5.371	458	11.67	-2.810	508	13.11	-0.420	558	14.95	-1.593
409	10.56	-4.504	459	11.69	-0.949	509	13.19	0.288	559	14.97	-0.606
410	10.59	-2.267	460	11.72	-1.587	510	13.22	0.273	560	15.00	1.876
411	10.61	1.471	461	11.76	-0.106	511	13.25	-0.364	561	15.03	1.239
412	10.63	3.958	462	11.80	-0.003	512	13.29	-1.011	562	15.07	-0.027
413	10.65	5.573	463	11.84	0.226	513	13.33	-1.655	563	15.10	-0.918
414	10.67	4.063	464	11.87	-0.160	514	13.38	-2.420	564	15.15	+0.071
415	10.69	1.553	465	11.90	0.819	515	13.44	-1.832	565	15.24	-0.367
416	10.71	-3.579	466	11.94	0.428	516	13.50	-1.864	566	15.28	-1.012
417	10.72	-3.836	467	11.95	-0.829	517	13.54	-1.636	567	15.31	-2.900
418	10.75	-3.974	468	11.98	1.029	518	13.57	-1.901	568	15.34	-6.542
419	10.77	-2.985	469	12.01	-0.482	519	13.62	-3.173	569	15.38	-7.810
420	10.80	-1.499	470	12.03	-1.118	520	13.65	-5.689	570	15.42	-7.834
421	10.82	-0.138	471	12.05	-1.133	521	13.68	-6.080	571	15.45	-3.223
422	10.84	0.104	472	12.07	-1.140	522	13.72	-3.225	572	15.49	-0.119
423	10.85	0.097	473	12.10	-1.401	523	13.75	0.135	573	15.51	0.869
424	10.88	-0.790	474	12.12	-2.418	524	13.78	1.993	574	15.53	-0.013
425	10.90	-2.054	475	12.15	-0.927	525	13.82	1.972	575	15.58	-3.537
426	10.93	-1.815	476	12.16	-0.934	526	13.86	1.079	576	15.61	-5.431
427	10.95	-3.328	477	12.19	0.674	527	13.88	-1.632	577	15.65	-5.608
428	10.97	-2.838	478	12.21	0.415	528	13.92	-4.822	578	15.67	-3.587
429	10.99	-2.846	479	12.24	1.023	529	13.96	-6.470	579	15.70	-0.850
430	11.01	-1.235	480	12.26	0.389	530	14.00	-7.116	580	15.72	1.387
431	11.03	-0.367	481	12.29	-1.625	531	14.05	-8.019	581	15.75	3.622
432	11.05	0.873	482	12.32	-1.518	532	14.11	-4.298	582	15.79	1.101
433	11.06	0.614	483	12.35	-1.657	533	14.14	-2.188	583	15.87	-1.938
434	11.07	1.483	484	12.38	-0.045	534	14.18	-3.083	584	15.93	-0.470
435	11.10	0.597	485	12.40	-1.933	535	14.23	-4.982	585	15.99	0.998
436	11.11	0.342	486	12.44	-2.575	536	14.27	-5.125	586	16.03	0.354
437	11.13	-2.170	487	12.50	-2.356	537	14.28	-2.882	587	16.07	0.982
438	11.15	-2.179	488	12.55	-2.005	538	14.33	-2.906	588	16.10	0.443
439	11.20	-2.954	489	12.56	-1.763	539	14.38	-3.181	589	16.14	0.427
440	11.23	-2.591	490	12.60	-0.533	540	14.43	-1.084	590	16.17	0.036
441	11.26	-1.607	491	12.63	-3.047	541	14.46	0.399	591	16.22	-1.235
442	11.31	0.115	492	12.65	-2.060	542	14.49	1.011	592	16.25	0.247
443	11.33	1.107	493	12.67	-2.069	543	14.51	1.374	593	16.28	0.607
444	11.34	2.600	494	12.70	-2.710	544	14.54	2.360	594	16.35	-0.425
445	11.37	3.585	495	12.73	-2.726	545	14.57	2.595	595	16.39	-0.447
446	11.41	3.193	496	12.76	-1.741	546	14.59	1.712	596	16.41	-1.957
447	11.42	1.668	497	12.78	0.000	547	14.63	-1.183	597	16.46	-1.729
448	11.44	0.428	498	12.81	0.607	548	14.67	1.540	598	16.48	-0.740
449	11.46	-1.081	499	12.83	-0.652	549	14.70	2.905	599	16.50	0.496
450	11.49	0.401	500	12.88	-1.553	550	14.72	3.272	600	16.53	-0.142

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
601	16.56	-1.407	651	18.42	-4.459	701	19.80	-2.773	751	21.59	0.201
602	16.60	-3.298	652	18.45	-4.474	702	19.81	-3.030	752	21.61	-0.181
603	16.62	-4.561	653	18.50	-2.998	703	19.84	-1.168	753	21.64	-2.074
604	16.66	-5.952	654	18.59	0.707	704	19.87	+0.811	754	21.67	-2.712
605	16.69	-4.092	655	18.60	0.952	705	19.91	0.916	755	21.71	-3.356
606	16.72	-2.609	656	18.63	1.313	706	19.94	2.155	756	21.75	-4.378
607	16.77	-3.886	657	18.65	1.552	707	19.98	2.509	757	21.76	-2.760
608	16.83	-4.165	656	18.68	0.665	708	20.02	0.364	758	21.81	+0.911
609	16.89	-2.943	659	18.70	-0.220	709	20.05	-1.901	759	21.86	0.941
610	16.92	-2.957	660	18.71	-0.852	710	20.08	-1.288	760	21.92	1.531
611	16.96	-1.725	661	18.74	0.259	711	20.11	-1.055	761	21.97	1.884
612	16.98	+0.860	662	18.77	0.671	712	20.15	+0.448	762	22.00	3.616
613	17.01	-2.378	663	18.78	0.863	713	20.20	+0.726	765	22.03	4.854
614	17.06	-2.780	664	18.80	0.354	714	20.24	+2.244	764	22.06	5.464
615	17.09	-2.794	665	18.83	+0.660	715	20.29	-2.896	765	22.09	4.947
616	17.12	-2.685	666	18.86	-0.921	716	20.31	-3.655	766	22.14	3.299
617	17.17	-2.456	667	18.89	-1.310	717	20.37	-1.810	767	22.17	3.031
618	17.20	-2.222	668	18.91	-1.571	718	20.42	-0.833	768	22.20	1.141
619	17.22	+1.610	669	18.92	+1.579	719	20.45	1.025	769	22.23	2.626
620	17.27	+1.632	670	18.95	-0.467	720	20.49	1.257	770	22.27	0.734
621	17.30	+0.400	671	18.97	0.519	721	20.53	0.736	771	22.30	0.466
622	17.34	-1.044	672	19.00	1.381	722	20.56	0.718	772	22.31	0.711
623	17.36	+2.555	673	19.02	1.998	723	20.60	0.699	773	22.34	+0.553
624	17.39	+4.819	674	19.07	3.848	724	20.65	0.928	774	22.38	+0.822
625	17.44	+0.594	675	19.09	3.585	725	20.70	1.151	775	22.41	0.039
626	17.47	0.887	676	19.11	3.325	726	20.73	1.138	776	22.46	1.263
627	17.53	1.609	677	19.14	2.935	727	20.77	1.110	777	22.48	2.126
628	17.58	0.958	678	19.19	2.662	728	20.82	1.717	778	22.51	2.484
629	17.63	+0.315	679	19.22	1.396	729	20.86	3.571	779	22.53	1.226
630	17.69	+1.347	680	19.25	1.004	730	20.89	3.307	780	22.55	0.341
631	17.77	+1.385	681	19.27	0.996	731	20.92	2.415	781	22.57	0.330
632	17.83	+1.166	682	19.29	0.109	732	20.97	0.517	782	22.61	+0.435
633	17.89	+1.195	683	19.32	0.095	733	21.01	+0.125	783	22.65	0.917
634	17.94	+0.597	684	19.35	+0.920	734	21.05	+0.773	784	22.68	2.024
635	17.98	0.378	685	19.40	+1.943	735	21.10	+1.171	785	22.70	1.138
636	18.01	3.738	686	19.43	+2.209	736	21.12	+1.431	786	22.74	0.873
637	18.04	5.351	687	19.45	+1.347	737	21.14	+1.194	787	22.77	0.731
638	18.06	7.214	688	19.49	+0.115	738	21.16	+1.454	788	22.80	0.465
639	18.09	5.950	689	19.51	0.246	739	21.19	+1.844	789	22.84	0.195
640	18.13	4.429	690	19.54	1.482	740	21.23	+3.487	790	22.87	+1.069
641	18.18	3.784	691	19.59	1.083	741	21.25	+3.124	791	22.90	+0.208
642	18.20	2.144	692	19.61	0.569	742	21.28	+2.514	792	22.93	+0.221
643	18.24	2.750	693	19.64	0.805	743	21.32	+1.282	793	22.98	+0.607
644	18.27	3.364	694	19.65	0.799	744	21.37	1.615	794	22.98	+0.875
645	18.29	3.603	695	19.68	2.285	745	21.40	1.797	795	23.01	+1.762
646	18.32	1.837	696	19.70	1.776	746	21.46	1.144	796	23.03	+1.776
647	18.35	0.201	697	19.72	0.767	747	21.49	1.126	797	23.06	+1.208
648	18.36	+1.052	698	19.73	0.758	748	21.51	0.490	798	23.10	+0.308
649	18.37	+1.935	699	19.75	+0.500	749	21.53	0.250	799	23.13	+0.323
650	18.40	+3.571	700	19.77	+1.383	750	21.57	0.463	800	23.19	1.143

INDEX NO. 572 503-GR-19 KANNONZAKI U-D MAX.ACCEL.= +8.019(GAL) T=14.05(SEC) NO. 5

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
801	23.23	-0.751	851	25.07	-1.313	901	26.77	1.085
802	23.28	-0.776	852	25.11	-1.082	902	26.81	1.689
803	23.32	-1.668	853	25.15	-1.979	903	26.84	1.425
804	23.35	-1.059	854	25.19	-0.124	904	26.86	2.337
805	23.40	-1.333	855	25.22	0.486	905	26.89	2.022
806	23.43	1.022	856	25.24	1.101	906	26.93	2.880
807	23.46	2.256	857	25.26	1.715	907	26.96	1.065
808	23.51	1.356	858	25.29	1.953	908	27.00	0.971
809	23.55	1.087	859	25.31	2.318	909	27.02	0.583
810	23.59	0.065	860	25.34	2.051	910	27.05	1.194
811	23.64	-1.206	861	25.37	2.287	911	27.09	1.548
812	23.68	-1.476	862	25.42	2.511	912	27.13	1.527
813	23.72	-2.122	863	25.46	1.991	913	27.16	2.514
814	23.76	-2.143	864	25.51	1.593	914	27.19	2.373
815	23.81	-1.918	865	25.53	1.578	915	27.23	2.105
816	23.84	-1.931	866	25.59	1.177	916	27.26	1.463
817	23.89	-1.332	867	25.62	-0.711	917	27.30	1.069
818	23.93	-0.476	868	25.66	-0.982	918	27.33	-0.445
819	23.95	0.134	869	25.68	-2.245	919	27.36	0.792
820	23.99	1.992	870	25.73	-1.645	920	27.39	0.774
821	24.01	2.977	871	25.78	-1.418	921	27.43	1.129
822	24.04	3.588	872	25.81	-0.806	922	27.46	2.240
823	24.06	4.203	873	25.84	0.174	923	27.49	0.725
824	24.08	5.067	874	25.86	0.789			
825	24.11	4.552	875	25.90	1.643			
826	24.14	3.287	876	25.93	1.381			
827	24.17	3.521	877	25.95	2.744			
828	24.20	3.255	878	25.99	1.848			
829	24.22	3.748	879	26.01	1.463			
830	24.26	3.476	880	26.05	0.567			
831	24.29	4.336	881	26.10	1.046			
832	24.35	3.182	882	26.13	1.404			
833	24.38	3.667	883	26.16	2.016			
834	24.42	1.894	884	26.18	1.002			
835	24.46	1.250	885	26.21	1.989			
836	24.48	-0.385	886	26.24	1.348			
837	24.52	-1.903	887	26.27	1.083			
838	24.54	-2.290	888	26.32	0.685			
839	24.59	-2.316	889	26.36	0.662			
840	24.62	-2.333	890	26.41	0.639			
841	24.66	-2.976	891	26.44	-0.247			
842	24.71	-1.754	892	26.48	0.606			
843	24.75	-1.523	893	26.50	-1.027			
844	24.77	-1.157	894	26.53	-0.920			
845	24.85	-0.577	895	26.56	0.564			
846	24.89	0.902	896	26.59	0.172			
847	24.95	0.624	897	26.63	0.530			
848	24.98	-0.267	898	26.66	0.264			
849	25.02	0.213	899	26.69	1.376			
850	25.05	-0.301	900	26.73	1.981			

Table WD-15. Digitized Accelerations of Earthquake Record with Index Number 573

INDEX NO. 573 503-GR-19 KANNONZAKI N-S MAX.ACCEL.= -30.382(GAL) T= 9.46(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.0	-1.520	51	1.08	2.453	101	2.14	+0.855	151	3.52	1.439
2	0.02	-0.903	52	1.10	3.699	102	2.18	0.751	152	3.53	0.183
3	0.03	1.591	53	1.11	3.694	103	2.21	1.614	153	3.57	-1.456
4	0.05	2.837	54	1.13	2.813	104	2.24	1.602	154	3.61	-1.472
5	0.06	0.958	55	1.15	1.554	105	2.26	2.591	155	3.65	-0.237
6	0.07	-0.546	56	1.17	-0.329	106	2.28	2.582	156	3.67	1.375
7	0.08	-3.050	57	1.19	-1.337	107	2.31	-0.176	157	3.71	2.860
8	0.10	-3.680	58	1.22	-1.974	108	2.33	-2.813	158	3.74	1.721
9	0.11	-2.185	59	1.24	-3.233	109	2.36	-1.825	159	3.78	0.081
10	0.14	2.176	60	1.26	-2.617	110	2.39	0.035	160	3.81	1.942
11	0.16	1.921	61	1.29	-2.877	111	2.42	1.524	161	3.83	3.182
12	0.18	2.163	62	1.32	-2.389	112	2.44	2.141	162	3.85	4.427
13	0.20	0.907	63	1.34	-2.650	113	2.46	2.506	163	3.86	3.169
14	0.22	0.024	64	1.37	-0.785	114	2.48	1.873	164	3.88	1.665
15	0.23	0.019	65	1.38	-0.542	115	2.52	0.609	165	3.90	-0.593
16	0.25	0.513	66	1.40	-0.801	116	2.56	0.341	166	3.92	-2.102
17	0.27	0.505	67	1.43	-0.813	117	2.59	0.327	167	3.95	-2.488
18	0.30	-0.629	68	1.46	-0.572	118	2.61	+0.055	168	3.98	-1.625
19	0.32	-1.886	69	1.48	0.043	119	2.66	-2.199	169	4.00	-0.637
20	0.34	-0.393	70	1.49	0.661	120	2.68	-1.958	170	4.04	0.223
21	0.36	0.473	71	1.51	1.905	121	2.71	-0.723	171	4.06	0.213
22	0.38	-0.033	72	1.54	2.893	122	2.74	0.764	172	4.09	-1.923
23	0.41	-1.293	73	1.55	2.011	123	2.77	2.375	173	4.11	-2.555
24	0.42	-0.174	74	1.58	1.000	124	2.80	0.488	174	4.14	-1.319
25	0.45	1.688	75	1.61	-2.761	125	2.82	-1.393	175	4.16	-0.453
26	0.47	2.059	76	1.63	-3.018	126	2.87	-2.289	176	4.20	+0.094
27	0.49	1.798	77	1.65	-3.401	127	2.91	-2.304	177	4.23	0.519
28	0.53	2.287	78	1.67	-1.536	128	2.93	-0.814	178	4.25	0.758
29	0.54	2.031	79	1.69	+0.043	129	2.96	-0.202	179	4.27	0.251
30	0.57	0.521	80	1.70	+0.049	130	2.99	-0.465	180	4.28	+0.378
31	0.60	-1.736	81	1.72	-0.556	131	3.02	-2.353	181	4.30	-1.387
32	0.62	-1.994	82	1.73	-0.938	132	3.05	-2.115	182	4.34	-0.777
33	0.64	-2.378	83	1.75	-0.318	133	3.07	1.252	183	4.39	+1.421
34	0.68	-0.763	84	1.77	0.922	134	3.09	2.866	184	4.41	+1.182
35	0.70	0.722	85	1.78	1.167	135	3.10	3.111	185	4.46	+1.205
36	0.72	2.218	86	1.79	1.537	136	3.13	1.350	186	4.50	0.932
37	0.74	3.210	87	1.81	0.656	137	3.14	-0.278	187	4.53	+0.230
38	0.77	1.325	88	1.82	0.275	138	3.16	-1.535	188	4.57	1.250
39	0.78	-0.554	89	1.84	1.141	139	3.19	-2.798	189	4.62	0.982
40	0.80	-1.436	90	1.87	2.507	140	3.23	-0.315	190	4.65	1.219
41	0.83	-1.822	91	1.89	2.497	141	3.25	1.548	191	4.68	1.205
42	0.86	-1.832	92	1.91	1.487	142	3.29	2.410	192	4.72	1.563
43	0.88	+0.589	93	1.94	+0.403	143	3.30	3.403	193	4.77	3.044
44	0.91	1.897	94	1.97	+0.410	144	3.32	4.023	194	4.79	4.035
45	0.94	0.385	95	2.00	2.323	145	3.34	2.512	195	4.81	3.777
46	0.97	+0.624	96	2.02	3.319	146	3.38	1.248	196	4.85	0.884
47	1.00	-0.008	97	2.04	3.561	147	3.42	+0.018	197	4.87	+0.998
48	1.01	-0.014	98	2.06	2.051	148	3.44	+0.405	198	4.91	+1.890
49	1.04	-1.024	99	2.09	0.537	149	3.47	0.209	199	4.95	+1.655
50	1.05	-1.906	100	2.11	-1.093	150	3.49	0.826	200	4.98	+1.418

INDEX NO. 573　503-GR-19　KANNONZAKI　N-S　MAX.ACCEL.= -30.382(GAL)　T= 9.46(SEC)　No. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	5.03	-2.314	251	6.30	2.286	301	7.72	1.698	351	8.80	7.760
202	5.06	2.048	252	6.34	2.272	302	7.75	2.935	352	8.81	6.005
203	5.09	5.535	253	6.37	4.381	303	7.78	2.048	353	8.83	2.749
204	5.11	4.403	254	6.39	4.373	304	7.80	0.166	354	8.85	0.991
205	5.13	1.896	255	6.42	1.988	305	7.84	0.151	355	8.87	1.855
206	5.15	0.012	256	6.44	0.103	306	7.86	0.390	356	8.90	4.595
207	5.17	-0.620	257	6.47	-1.550	307	7.90	1.248	357	8.92	5.836
208	5.19	1.120	258	6.49	-2.165	308	7.96	3.483	358	8.94	4.952
209	5.22	1.730	259	6.51	-2.173	309	7.97	2.597	359	8.97	2.442
210	5.25	1.720	260	6.54	-0.063	310	7.98	0.090	360	8.99	1.183
211	5.27	2.335	261	6.57	1.550	311	8.01	-2.420	361	9.02	0.295
212	5.30	-1.048	262	6.61	1.285	312	8.03	-2.804	362	9.04	-3.212
213	5.33	-3.686	263	6.65	1.267	313	8.06	0.310	363	9.07	-7.971
214	5.36	-3.075	264	6.68	0.801	314	8.07	0.928	364	9.09	-9.605
215	5.39	-2.835	265	6.71	-0.382	315	8.10	-0.332	365	9.12	-10.867
216	5.41	0.030	266	6.76	1.223	316	8.13	-1.593	366	9.14	-11.752
217	5.43	1.272	267	6.79	1.459	317	8.16	-2.478	367	9.16	-8.759
218	5.44	3.391	268	6.82	-0.677	318	8.18	0.512	368	9.18	-4.391
219	5.46	2.507	269	6.85	-1.688	319	8.19	2.756	369	9.19	-1.896
220	5.48	-0.000	270	6.86	-1.694	320	8.21	5.247	370	9.21	2.344
221	5.50	-3.382	271	6.90	-0.211	321	8.23	7.740	371	9.23	3.587
222	5.52	-5.266	272	6.92	-0.469	322	8.24	8.735	372	9.24	-1.040
223	5.54	-6.524	273	6.95	-2.604	323	8.26	7.477	373	9.26	-6.550
224	5.57	-7.535	274	6.97	-2.987	324	8.27	5.597	374	9.27	-9.056
225	5.58	-5.664	275	6.99	-1.498	325	8.28	2.093	375	9.29	-10.313
226	5.59	-2.543	276	7.01	0.366	326	8.30	-1.686	376	9.31	-6.947
227	5.61	0.198	277	7.04	1.357	327	8.31	-4.914	377	9.33	2.918
228	5.62	2.444	278	7.06	0.100	328	8.32	-6.420	378	9.35	5.663
229	5.64	5.059	279	7.08	-1.409	329	8.35	-5.432	379	9.36	7.531
230	5.67	3.548	280	7.11	-0.547	330	8.36	-1.561	380	9.38	1.651
231	5.69	1.664	281	7.13	0.317	331	8.39	4.553	381	9.39	-9.983
232	5.72	1.653	282	7.16	0.682	332	8.40	7.296	382	9.41	-22.115
233	5.75	1.640	283	7.18	-0.027	333	8.42	7.914	383	9.43	-26.494
234	5.79	2.125	284	7.21	-1.212	334	8.44	3.906	384	9.44	-28.749
235	5.82	1.485	285	7.23	0.277	335	8.47	-3.604	385	9.46	-30.382
236	5.85	2.473	286	7.25	0.012	336	8.49	-4.988	386	9.48	-23.263
237	5.87	0.967	287	7.29	-0.251	337	8.52	-2.248	387	9.49	-17.268
238	5.88	-0.663	288	7.33	0.861	338	8.54	0.616	388	9.50	-2.900
239	5.90	-2.171	289	7.35	-0.897	339	8.55	2.859	389	9.52	10.714
240	5.92	-3.429	290	7.38	-1.262	340	8.57	3.851	390	9.54	12.582
241	5.94	-2.561	291	7.40	-0.668	341	8.59	4.095	391	9.56	11.076
242	5.97	-1.323	292	7.43	1.194	342	8.61	2.586	392	9.57	7.322
243	6.00	-1.339	293	7.48	-0.075	343	8.63	0.703	393	9.59	4.565
244	6.03	-1.350	294	7.52	-0.360	344	8.66	0.444	394	9.60	-0.940
245	6.06	-2.235	295	7.55	-0.978	345	8.69	0.680	395	9.62	-8.200
246	6.08	-2.872	296	7.57	1.135	346	8.72	-0.957	396	9.64	-10.704
247	6.11	-2.633	297	7.61	-0.755	347	8.74	0.660	397	9.65	-12.583
248	6.16	-2.028	298	7.64	-2.015	348	8.76	3.778	398	9.66	-12.964
249	6.21	0.073	299	7.66	-2.276	349	8.77	6.273	399	9.68	-7.973
250	6.27	1.056	300	7.69	0.461	350	8.78	7.517	400	9.70	8.643

INDEX NO. 573　503-GR-19　KANNONZAKI　N-S　MAX.ACCEL.= -30.382(GAL)　T= 9.46(SEC)　No. 3

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	9.71	18.888	451	10.55	-9.335	501	11.56	-0.878	551	12.56	-0.294
402	9.72	24.008	452	10.57	-4.967	502	11.58	1.362	552	12.59	6.188
403	9.74	25.591	453	10.59	1.650	503	11.60	2.229	553	12.61	8.684
404	9.77	23.614	454	10.60	8.892	504	11.62	2.221	554	12.62	11.304
405	9.79	19.857	455	10.62	12.759	505	11.64	2.216	555	12.64	11.424
406	9.80	15.226	456	10.64	14.376	506	11.67	3.453	556	12.66	8.541
407	9.82	4.094	457	10.66	11.620	507	11.69	4.695	557	12.68	5.782
408	9.84	-4.412	458	10.67	7.862	508	11.71	3.186	558	12.70	1.646
409	9.85	-7.417	459	10.70	2.103	509	11.73	2.554	559	12.73	-0.987
410	9.86	-10.797	460	10.72	-4.152	510	11.75	2.542	560	12.76	-0.752
411	9.88	-8.053	461	10.73	-7.704	511	11.78	4.655	561	12.77	-0.757
412	9.89	-3.058	462	10.75	-9.917	512	11.80	6.275	562	12.80	-4.018
413	9.90	10.306	463	10.78	-9.428	513	11.81	3.517	563	12.83	-6.780
414	9.92	13.428	464	10.80	-9.438	514	11.83	-1.486	564	12.86	-6.793
415	9.94	14.920	465	10.82	-10.572	515	11.84	-3.990	565	12.88	-3.427
416	9.96	13.413	466	10.85	-11.586	516	11.85	-7.246	566	12.91	-1.563
417	9.97	10.033	467	10.88	-10.346	517	11.87	-10.128	567	12.93	1.427
418	9.98	4.402	468	10.90	-8.480	518	11.89	-9.888	568	12.95	3.542
419	10.00	1.397	469	10.92	-6.613	519	11.91	-5.522	569	12.97	2.409
420	10.01	-0.482	470	10.93	-3.494	520	11.94	-1.406	570	13.00	0.522
421	10.03	-3.239	471	10.96	0.867	521	11.95	1.836	571	13.02	-1.111
422	10.05	-5.621	472	10.99	4.732	522	11.97	4.329	572	13.06	-2.624
423	10.06	-6.879	473	11.00	5.976	523	11.99	5.194	573	13.08	-5.508
424	10.08	-6.012	474	11.02	6.592	524	12.01	4.061	574	13.09	-6.889
425	10.11	-0.397	475	11.04	4.334	525	12.04	4.049	575	13.11	-7.149
426	10.12	0.596	476	11.06	1.325	526	12.06	1.791	576	13.13	-6.281
427	10.15	+1.289	477	11.08	-3.430	527	12.08	-0.966	577	13.14	-3.785
428	10.16	+1.921	478	11.10	-7.313	528	12.10	-4.725	578	13.17	-1.920
429	10.19	1.068	479	11.12	-9.448	529	12.12	-5.358	579	13.20	-1.310
430	10.21	7.806	480	11.15	-8.336	530	12.15	-2.366	580	13.22	-3.440
431	10.23	13.921	481	11.17	+4.841	531	12.16	1.372	581	13.24	-4.449
432	10.25	16.410	482	11.19	+2.348	532	12.19	5.113	582	13.26	-4.209
433	10.26	21.158	483	11.22	+2.989	533	12.20	7.607	583	13.27	-1.964
434	10.29	17.775	484	11.24	-0.873	534	12.22	8.599	584	13.30	0.899
435	10.30	10.896	485	11.27	2.116	535	12.25	1.713	585	13.31	2.767
436	10.31	-4.360	486	11.29	1.858	536	12.26	-0.416	586	13.33	4.384
437	10.32	-11.615	487	11.30	-1.645	537	12.27	-6.046	587	13.36	5.872
438	10.34	-19.870	488	11.32	-3.780	538	12.29	-11.303	588	13.39	7.486
439	10.35	-21.876	489	11.33	-4.784	539	12.31	-12.813	589	13.41	8.102
440	10.37	-20.383	490	11.35	-5.414	540	12.33	-9.322	590	13.45	5.962
441	10.38	-16.387	491	11.36	-2.046	541	12.35	-3.827	591	13.48	5.323
442	10.40	-9.643	492	11.37	1.447	542	12.36	3.787	592	13.50	3.689
443	10.41	-4.525	493	11.39	8.563	543	12.38	8.530	593	13.52	+0.317
444	10.43	-1.157	494	11.42	10.679	544	12.40	10.772	594	13.53	-3.823
445	10.45	1.082	495	11.44	9.669	545	12.42	10.891	595	13.55	-7.080
446	10.47	+0.175	496	11.46	5.911	546	12.44	8.005	596	13.57	-8.589
447	10.48	+2.680	497	11.49	3.400	547	12.46	6.748	597	13.59	-8.347
448	10.50	+6.061	498	11.51	1.768	548	12.49	3.984	598	13.61	-3.980
449	10.51	+10.192	499	11.52	+1.361	549	12.52	0.348	599	13.63	6.383
450	10.54	+11.702	500	11.54	-2.618	550	12.54	-1.159	600	13.65	9.377

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
601	13.67	8.119	651	14.81	-6.100	701	15.88	10.576	751	17.02	1.364
602	13.69	4.984	652	14.82	-3.605	702	15.89	8.821	752	17.05	2.849
603	13.72	-0.774	653	14.85	-0.616	703	15.92	4.685	753	17.08	3.713
604	13.73	-3.530	654	14.87	-2.126	704	15.96	2.553	754	17.10	1.934
605	13.75	-4.163	655	14.90	-5.262	705	15.97	3.665	755	17.13	0.065
606	13.78	-1.423	656	14.92	-7.646	706	15.98	6.283	756	17.15	-2.439
607	13.80	0.064	657	14.93	-9.526	707	16.00	9.902	757	17.18	-3.703
608	13.83	1.679	658	14.95	-12.034	708	16.01	10.272	758	17.20	-3.461
609	13.85	2.545	659	14.99	-10.797	709	16.03	9.016	759	17.23	-0.971
610	13.88	1.659	660	15.00	-10.181	710	16.05	5.257	760	17.26	2.390
611	13.91	0.395	661	15.03	-11.064	711	16.06	3.126	761	17.29	4.000
612	13.95	-0.868	662	15.05	-11.700	712	16.08	0.242	762	17.32	3.989
613	13.97	-1.753	663	15.06	-7.704	713	16.12	0.654	763	17.34	1.854
614	13.99	-4.638	664	15.08	-3.962	714	16.14	4.218	764	17.36	-0.400
615	14.02	-6.522	665	15.10	2.403	715	16.17	7.082	765	17.37	-1.907
616	14.04	-6.281	666	15.11	5.148	716	16.20	5.820	766	17.40	-2.294
617	14.05	-4.037	667	15.13	5.767	717	16.22	1.613	767	17.42	1.069
618	14.08	0.326	668	15.14	3.009	718	16.24	-4.320	768	17.44	4.188
619	14.09	4.942	669	15.16	1.128	719	16.27	-6.830	769	17.46	7.429
620	14.12	7.184	670	15.17	-2.250	720	16.29	-8.839	770	17.48	7.172
621	14.13	7.177	671	15.19	-6.383	721	16.31	-10.348	771	17.50	4.663
622	14.17	1.039	672	15.20	-9.013	722	16.34	-8.858	772	17.51	2.782
623	14.18	-1.590	673	15.21	-9.693	723	16.36	-6.118	773	17.53	0.274
624	14.20	-5.849	674	15.25	-9.033	724	16.38	-3.249	774	17.55	-2.357
625	14.22	-7.356	675	15.27	-8.167	725	16.39	-2.005	775	17.58	-2.992
626	14.24	-7.614	676	15.28	-4.671	726	16.41	-5.137	776	17.60	-3.000
627	14.26	-5.249	677	15.29	-1.552	727	16.44	-5.399	777	17.62	-1.510
628	14.29	-1.508	678	15.31	6.688	728	16.46	-5.160	778	17.64	-1.143
629	14.31	0.105	679	15.33	10.179	729	16.49	-5.419	779	17.66	-2.028
630	14.33	-0.154	680	15.36	9.043	730	16.51	-6.054	780	17.69	-2.414
631	14.36	0.458	681	15.38	5.536	731	16.53	-7.313	781	17.71	-2.424
632	14.40	1.069	682	15.40	3.655	732	16.55	-8.320	782	17.74	-2.683
633	14.42	0.810	683	15.43	2.390	733	16.58	-7.457	783	17.76	-1.568
634	14.44	-1.546	684	15.46	2.126	734	16.60	-3.714	784	17.80	0.664
635	14.46	-5.455	685	15.49	2.364	735	16.62	0.152	785	17.81	-1.465
636	14.47	-8.980	686	15.52	1.103	736	16.63	3.022	786	17.83	-3.347
637	14.49	-10.219	687	15.54	0.469	737	16.65	4.514	787	17.85	-4.356
638	14.51	-9.978	688	15.56	0.709	738	16.67	3.803	788	17.89	-3.372
639	14.53	-3.732	689	15.60	0.693	739	16.71	0.489	789	17.91	-1.882
640	14.54	1.634	690	15.63	-0.565	740	16.73	-1.641	790	17.95	0.853
641	14.57	5.999	691	15.65	-1.624	741	16.75	-2.026	791	17.97	1.217
642	14.59	7.363	692	15.68	-1.837	742	16.78	-0.536	792	18.00	-1.542
643	14.63	6.348	693	15.70	0.903	743	16.80	-0.172	793	18.02	-2.803
644	14.65	5.462	694	15.72	3.645	744	16.82	-0.805	794	18.06	-4.067
645	14.68	2.578	695	15.74	7.637	745	16.85	-1.068	795	18.08	-4.076
646	14.71	-0.182	696	15.76	9.375	746	16.89	-0.206	796	18.12	-2.590
647	14.73	-1.190	697	15.78	9.742	747	16.91	-0.217	797	18.13	1.151
648	14.75	-3.701	698	15.81	8.480	748	16.94	1.647	798	18.15	3.895
649	14.77	-6.208	699	15.83	8.223	749	16.96	2.513	799	18.17	5.136
650	14.79	-8.216	700	15.85	9.714	750	16.98	3.128	800	18.19	4.627

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
801	18.22	3.616	851	19.43	0.751	901	21.03	3.715	951	22.68	-1.095
802	18.25	2.356	852	19.45	-0.756	902	21.06	2.830	952	22.72	0.262
803	18.27	0.845	853	19.47	-1.162	903	21.09	1.193	953	22.75	-1.997
804	18.29	-1.409	854	19.52	-0.538	904	21.12	-0.320	954	22.78	-3.883
805	18.32	-4.545	855	19.56	-1.676	905	21.16	-0.334	955	22.80	-4.518
806	18.34	-5.806	856	19.59	-4.442	906	21.20	0.521	956	22.83	-3.280
807	18.36	-7.063	857	19.63	-4.209	907	21.24	0.253	957	22.85	-2.040
808	18.39	-7.075	858	19.67	-1.723	908	21.29	-0.396	958	22.89	-1.428
809	18.42	-4.961	859	19.70	-0.111	909	21.32	-1.405	959	22.92	-3.566
810	18.45	-3.348	860	19.72	1.377	910	21.35	-1.417	960	22.94	-4.825
811	18.47	-2.481	861	19.76	2.612	911	21.38	-1.179	961	22.97	-4.838
812	18.49	-1.864	862	19.78	2.351	912	21.41	1.056	962	23.00	-3.349
813	18.52	-2.128	863	19.81	1.467	913	21.44	1.920	963	23.03	-0.882
814	18.54	-2.761	864	19.83	-0.416	914	21.46	1.911	964	23.05	-0.873
815	18.58	-1.524	865	19.86	-0.552	915	21.52	2.011	965	23.10	-0.016
816	18.60	1.213	866	19.89	-0.565	916	21.55	0.749	966	23.12	1.223
817	18.63	2.203	867	19.94	0.412	917	21.59	-0.517	967	23.16	3.082
818	18.65	4.070	868	19.97	0.398	918	21.63	0.341	968	23.18	4.071
819	18.67	4.063	869	20.00	-1.111	919	21.67	0.949	969	23.21	5.060
820	18.69	0.553	870	20.03	-3.626	920	21.71	0.930	970	23.25	5.669
821	18.71	-2.452	871	20.06	-4.637	921	21.75	1.541	971	23.28	6.281
822	18.73	-6.211	872	20.11	-4.905	922	21.77	2.781	972	23.32	7.638
823	18.75	-8.468	873	20.15	-4.422	923	21.81	2.766	973	23.35	6.501
824	18.77	-9.228	874	20.18	-2.560	924	21.84	2.754	974	23.39	6.361
825	18.80	-6.738	875	20.21	0.299	925	21.86	4.244	975	23.43	6.596
826	18.82	-2.998	876	20.24	4.787	926	21.87	5.363	976	23.46	5.956
827	18.84	-1.004	877	20.27	8.527	927	21.90	6.603	977	23.50	5.691
828	18.85	1.489	878	20.29	9.768	928	21.92	4.467	978	23.53	5.679
829	18.86	4.234	879	20.31	8.883	929	21.95	1.957	979	23.56	4.041
830	18.88	4.227	880	20.33	6.627	930	21.98	-2.306	980	23.59	2.526
831	18.91	0.862	881	20.36	4.115	931	22.02	-4.195	981	23.62	1.892
832	18.93	-0.664	882	20.38	4.106	932	22.04	-6.081	982	23.66	1.500
833	18.95	-2.548	883	20.39	3.851	933	22.07	-7.594	983	23.69	1.488
834	18.98	-1.060	884	20.43	3.212	934	22.11	-7.607	984	23.72	2.098
835	19.00	-0.821	885	20.46	1.575	935	22.14	-4.870	985	23.75	2.088
836	19.04	-2.334	886	20.49	-0.313	936	22.16	-3.002	986	23.78	1.450
837	19.06	-2.342	887	20.52	-1.200	937	22.18	-0.888	987	23.81	-0.684
838	19.10	-0.737	888	20.57	-2.594	938	22.20	0.976	988	23.84	-1.324
839	19.13	-0.873	889	20.61	-1.110	939	22.22	1.092	989	23.87	-1.962
840	19.16	-1.759	890	20.64	0.999	940	22.25	-1.417	990	23.90	0.149
841	19.17	-3.016	891	20.68	1.610	941	22.29	-3.057	991	23.93	1.388
842	19.20	-4.279	892	20.71	2.845	942	22.32	-2.696	992	23.95	2.878
843	19.23	-0.540	893	20.75	2.832	943	22.36	-0.963	993	23.98	2.867
844	19.24	0.953	894	20.77	1.697	944	22.42	-0.236	994	24.01	3.227
845	19.26	3.445	895	20.82	-0.571	945	22.46	-0.004	995	24.05	1.963
846	19.28	5.936	896	20.85	-0.957	946	22.50	-0.819	996	24.08	2.199
847	19.30	7.053	897	20.90	-0.230	947	22.54	-0.911	997	24.10	1.940
848	19.33	6.792	898	20.95	-0.371	948	22.58	+3.426	998	24.14	1.673
849	19.36	5.152	899	20.97	1.241	949	22.62	+4.068	999	24.18	0.658
850	19.39	3.892	900	21.00	3.103	950	22.65	+2.957	1000	24.21	0.020

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1001	24.24	0.008	1051	25.91	3.685
1002	24.26	0.247	1052	25.94	3.673
1003	24.29	0.860	1053	25.98	-0.090
1004	24.32	0.850	1054	26.02	-1.609
1005	24.33	-1.281	1055	26.06	-2.024
1006	24.37	-3.921	1056	26.09	-2.637
1007	24.40	-7.061	1057	26.13	-1.401
1008	24.44	-8.075	1058	26.16	-0.540
1009	24.47	-6.462	1059	26.19	-0.551
1010	24.49	-4.597	1060	26.22	-0.814
1011	24.52	-3.108	1061	26.27	-1.460
1012	24.55	-3.122	1062	26.30	0.023
1013	24.58	-2.509	1063	26.33	1.636
1014	24.60	-0.644	1064	26.36	1.625
1015	24.64	1.590	1065	26.40	0.735
1016	24.66	5.453	1066	26.43	0.097
1017	24.68	5.694	1067	26.46	-1.164
1018	24.72	3.306	1068	26.49	-1.802
1019	24.75	1.416	1069	26.53	-1.318
1020	24.78	0.778	1070	26.56	-2.454
1021	24.82	-0.486	1071	26.60	-2.469
1022	24.86	-1.752	1072	26.62	-2.481
1023	24.91	-2.773	1073	26.64	-2.864
1024	24.95	-3.415	1074	26.67	-1.375
1025	24.99	-3.809	1075	26.69	1.116
1026	25.02	-4.196	1076	26.72	3.602
1027	25.06	-0.837	1077	26.76	3.586
1028	25.09	0.398	1078	26.81	4.192
1029	25.12	0.137	1079	26.84	3.928
1030	25.16	-1.751	1080	26.88	3.288
1031	25.19	-3.642	1081	26.93	1.768
1032	25.22	-5.153	1082	26.96	0.505
1033	25.25	-5.539	1083	27.00	-0.134
1034	25.28	-5.301	1084	27.05	0.716
1035	25.33	-4.323	1085	27.11	0.694
1036	25.37	-4.589	1086	27.15	1.926
1037	25.40	-4.104	1087	27.20	2.530
1038	25.44	-3.117	1088	27.24	3.138
1039	25.48	-1.010	1089	27.28	3.371
1040	25.52	-0.400	1090	27.31	3.484
1041	25.55	-1.915	1091	27.34	1.848
1042	25.58	-1.677	1092	27.38	1.208
1043	25.63	-0.698	1093	27.40	1.447
1044	25.67	0.785	1094	27.44	3.056
1045	25.71	1.393	1095	27.47	1.170
1046	25.75	2.627			
1047	25.79	4.611			
1048	25.82	4.598			
1049	25.84	4.590			
1050	25.87	4.329			

Table ⅦD-16. Digitized Accelerations of Earthquake Record with Index Number 574

INDEX NO. 574 206-GR-3 OMIGAWA BRIDGE HA. MAX.ACCEL.= 36.661(GAL) T= 4.69(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.0	-2.256	51	0.76	-13.634	101	1.50	15.948	151	2.21	0.172
2	0.01	-1.460	52	0.77	-14.677	102	1.51	16.592	152	2.22	-4.108
3	0.03	0.442	53	0.79	-15.412	103	1.52	14.769	153	2.23	-5.155
4	0.05	-0.912	54	0.80	-15.379	104	1.53	10.956	154	2.25	-4.044
5	0.06	-2.873	55	0.82	-15.340	105	1.54	6.824	155	2.26	-0.465
6	0.08	-2.840	56	0.83	-14.227	106	1.56	4.876	156	2.27	1.869
7	0.09	-0.952	57	0.85	-11.105	107	1.58	4.605	157	2.28	-0.869
8	0.11	1.091	58	0.86	-9.535	108	1.59	4.172	158	2.30	-3.919
9	0.12	1.896	59	0.87	-9.194	109	1.60	3.889	159	2.31	-5.583
10	0.14	1.169	60	0.89	-11.313	110	1.62	-13.295	160	2.32	-0.924
11	0.16	0.438	61	0.90	-14.056	111	1.63	-21.573	161	2.34	8.981
12	0.17	1.241	62	0.91	-12.023	112	1.65	-21.850	162	2.36	11.629
13	0.18	1.582	63	0.92	-6.292	113	1.67	-19.661	163	2.37	12.436
14	0.20	2.381	64	0.94	10.245	114	1.68	-15.782	164	2.38	10.613
15	0.21	1.024	65	0.96	12.591	115	1.69	-14.519	165	2.40	7.107
16	0.22	-1.712	66	0.98	13.703	116	1.70	-13.407	166	2.41	1.448
17	0.24	-3.528	67	0.99	13.118	117	1.72	-10.293	167	2.43	0.249
18	0.25	-3.493	68	1.01	11.938	118	1.73	-7.030	168	2.44	1.051
19	0.27	-0.067	69	1.02	13.049	119	1.74	-3.155	169	2.45	0.002
20	0.28	1.810	70	1.04	12.475	120	1.75	5.206	170	2.46	-2.277
21	0.29	1.841	71	1.07	5.920	121	1.77	9.870	171	2.48	-6.248
22	0.30	-1.514	72	1.08	1.037	122	1.78	8.350	172	2.49	-6.991
23	0.31	-6.701	73	1.10	-2.626	123	1.79	5.758	173	2.50	-3.572
24	0.34	-11.907	74	1.11	-1.817	124	1.81	1.178	174	2.52	5.881
25	0.35	-13.109	75	1.13	1.304	125	1.82	1.523	175	2.53	5.598
26	0.36	-12.774	76	1.14	+0.964	126	1.83	2.629	176	2.56	-2.354
27	0.37	-11.513	77	1.16	-2.006	127	1.85	4.674	177	2.57	-7.257
28	0.38	-10.405	78	1.17	-2.438	128	1.87	2.103	178	2.58	-8.767
29	0.40	-11.447	79	1.19	-2.399	129	1.88	1.361	179	2.60	-3.335
30	0.41	-14.028	80	1.20	-0.831	130	1.89	1.394	180	2.61	3.320
31	0.44	-9.491	81	1.21	-0.034	131	1.91	2.506	181	2.62	4.271
32	0.45	-6.688	82	1.22	-2.317	132	1.93	4.398	182	2.64	3.231
33	0.46	-6.353	83	1.23	-10.898	133	1.94	5.658	183	2.65	1.561
34	0.48	-7.391	84	1.25	-15.793	134	1.96	1.086	184	2.67	7.472
35	0.49	-8.990	85	1.26	-17.758	135	1.97	+2.730	185	2.69	11.676
36	0.51	-9.177	86	1.28	-16.644	136	1.98	-4.238	186	2.70	9.084
37	0.53	-7.276	87	1.29	-13.063	137	2.00	-3.429	187	2.73	+4.719
38	0.54	-4.927	88	1.30	-9.645	138	2.01	-0.783	188	2.74	-8.683
39	0.55	-2.281	89	1.32	-6.530	139	2.02	2.342	189	2.76	-9.418
40	0.57	0.211	90	1.33	-3.717	140	2.04	2.061	190	2.77	-9.075
41	0.58	2.252	91	1.34	-2.607	141	2.05	0.090	191	2.79	-8.575
42	0.59	7.229	92	1.36	+3.189	142	2.06	+0.651	192	2.80	-7.000
43	0.62	10.987	93	1.37	-5.932	143	2.07	+0.160	193	2.83	5.559
44	0.64	9.488	94	1.39	-6.659	144	2.09	0.643	194	2.84	9.719
45	0.66	6.135	95	1.40	-6.012	145	2.10	4.065	195	2.85	16.524
46	0.68	4.946	96	1.41	-0.133	146	2.12	6.881	196	2.87	16.580
47	0.69	4.685	97	1.42	5.442	147	2.14	7.234	197	2.89	17.077
48	0.71	4.723	98	1.44	10.103	148	2.15	7.276	198	2.90	15.108
49	0.73	-3.536	99	1.45	14.625	149	2.17	6.557	199	2.92	16.215
50	0.75	-9.664	100	1.48	16.217	150	2.19	4.753	200	2.93	18.583

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	2.95	18.761	251	3.69	-23.580	301	4.45	-4.141	351	5.21	35.134
202	2.96	17.556	252	3.70	-15.540	302	4.47	-5.955	352	5.22	29.772
203	2.97	14.505	253	3.72	-9.508	303	4.48	-10.703	353	5.23	19.644
204	2.99	12.236	254	3.73	12.411	304	4.49	-20.047	354	5.25	15.074
205	3.00	11.500	255	3.74	15.819	305	4.51	-23.105	355	5.27	13.265
206	3.02	5.230	256	3.75	19.541	306	4.52	-26.160	356	5.28	10.829
207	3.03	-2.418	257	3.77	21.113	307	4.53	-26.596	357	5.30	5.786
208	3.05	-2.853	258	3.78	21.916	308	4.54	-23.485	358	5.31	-6.630
209	3.07	9.536	259	3.79	21.945	309	4.55	-20.682	359	5.33	-13.669
210	3.09	11.867	260	3.81	18.444	310	4.57	-16.480	360	5.34	-15.497
211	3.10	11.896	261	3.83	18.986	311	4.58	-15.987	361	5.36	-16.854
212	3.11	6.225	262	3.85	19.315	312	4.60	-16.421	362	5.37	-12.968
213	3.13	-10.809	263	3.86	19.348	313	4.61	-16.382	363	5.38	-8.468
214	3.15	-16.637	264	3.89	7.718	314	4.63	-13.269	364	5.40	-3.488
215	3.16	-18.918	265	3.90	-0.871	315	4.64	11.570	365	5.42	-4.993
216	3.17	-21.347	266	3.92	-13.289	316	4.65	26.396	366	5.43	-12.196
217	3.18	-21.319	267	3.94	-14.335	317	4.67	35.072	367	5.45	-14.933
218	3.20	-21.584	268	3.95	-16.308	318	4.69	36.661	368	5.46	-18.448
219	3.22	-20.760	269	3.97	-15.025	319	4.72	36.231	369	5.47	-25.333
220	3.23	-13.028	270	3.98	-13.911	320	4.73	35.184	370	5.49	-30.537
221	3.25	-3.908	271	4.01	-11.544	321	4.74	35.982	371	5.51	-26.922
222	3.26	2.139	272	4.02	-12.580	322	4.76	24.481	372	5.53	-24.263
223	3.27	2.165	273	4.05	-12.990	323	4.78	15.893	373	5.54	-20.378
224	3.29	2.195	274	4.06	-14.032	324	4.80	3.775	374	5.56	-18.343
225	3.30	7.481	275	4.07	-13.698	325	4.82	0.607	375	5.57	-16.301
226	3.32	17.684	276	4.08	-8.280	326	4.83	1.095	376	5.59	-14.263
227	3.33	28.191	277	4.09	-3.170	327	4.85	1.431	377	5.60	-11.615
228	3.35	32.545	278	4.11	-1.441	328	4.86	-0.851	378	5.61	5.682
229	3.36	32.572	279	4.12	0.904	329	4.87	-5.440	379	5.62	17.102
230	3.38	26.139	280	4.14	-0.595	330	4.88	-9.727	380	5.64	26.073
231	3.39	18.315	281	4.15	-0.560	331	4.89	-13.994	381	5.65	28.092
232	3.40	11.729	282	4.17	1.018	332	4.91	-13.965	382	5.67	28.909
233	3.42	9.027	283	4.19	5.222	333	4.93	-14.981	383	5.68	28.948
234	3.44	11.847	284	4.20	4.942	334	4.95	-22.786	384	5.70	28.680
235	3.46	10.021	285	4.21	4.515	335	4.96	-25.081	385	5.72	21.790
236	3.47	5.582	286	4.23	3.007	336	4.98	-28.283	386	5.73	12.284
237	3.49	1.772	287	4.24	4.587	337	4.99	-28.708	387	5.75	6.929
238	3.50	-2.044	288	4.26	5.848	338	5.01	-25.131	388	5.76	2.352
239	3.51	-2.935	289	4.27	9.880	339	5.02	-15.697	389	5.78	-0.071
240	3.53	3.586	290	4.28	11.753	340	5.04	-12.572	390	5.79	-1.886
241	3.54	6.536	291	4.29	16.874	341	5.06	-8.210	391	5.81	-3.362
242	3.56	9.647	292	4.31	18.607	342	5.08	-4.627	392	5.82	-2.571
243	3.58	3.076	293	4.32	19.404	343	5.09	-2.286	393	5.84	1.305
244	3.59	-2.735	294	4.33	19.432	344	5.10	2.523	394	5.85	9.367
245	3.61	-4.241	295	4.35	15.162	345	5.12	3.332	395	5.86	15.416
246	3.62	-10.031	296	4.37	12.893	346	5.13	4.915	396	5.88	15.435
247	3.64	-17.072	297	4.38	10.625	347	5.15	8.329	397	5.89	12.691
248	3.65	-24.424	298	4.41	6.679	348	5.16	19.306	398	5.91	-1.575
249	3.67	-25.946	299	4.42	1.913	349	5.17	30.910	399	5.93	-8.934
250	3.68	-26.379	300	4.44	-3.410	350	5.19	35.882	400	5.94	-15.217

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	5.95	-20.577	451	6.67	9.885	501	7.43	-10.359	551	8.18	3.684
402	5.96	-27.615	452	6.69	11.146	502	7.45	-5.392	552	8.19	4.181
403	5.98	-34.958	453	6.71	8.115	503	7.46	-2.889	553	8.21	-1.309
404	6.00	-36.319	454	6.72	4.300	504	7.47	-0.857	554	8.23	-5.426
405	6.02	-30.879	455	6.73	4.334	505	7.49	4.583	555	8.24	-9.708
406	6.03	-26.377	456	6.75	5.137	506	7.51	7.078	556	8.26	-9.976
407	6.04	-16.182	457	6.76	6.715	507	7.52	6.650	557	8.27	-9.327
408	6.05	-11.535	458	6.77	7.050	508	7.53	5.604	558	8.29	-7.284
409	6.07	-6.718	459	6.78	7.539	509	7.54	4.55:	559	8.30	-6.175
410	6.08	-2.531	460	6.80	-3.949	510	7.56	4.43:	560	8.31	-5.378
411	6.09	1.804	461	6.81	-13.612	511	7.57	7.23:	561	8.32	-2.260
412	6.11	10.796	462	6.83	-17.587	512	7.58	9.10:	562	8.34	8.264
413	6.13	15.288	463	6.85	-17.248	513	7.59	13.01C	563	8.36	14.164
414	6.14	17.933	464	6.86	-14.597	514	7.61	9.651	564	8.38	14.198
415	6.15	10.426	465	6.88	-11.474	515	7.62	6.296	565	8.40	9.018
416	6.17	16.927	466	6.89	-3.109	516	7.63	2.010	566	8.41	7.051
417	6.18	15.891	467	6.91	-0.754	517	7.65	0.502	567	8.43	5.087
418	6.20	14.391	468	6.92	-1.806	518	7.66	-0.531	568	8.44	4.353
419	6.21	14.423	469	6.94	-3.305	519	7.68	-2.040	569	8.46	2.226
420	6.22	10.601	470	6.95	-6.794	520	7.69	-3.701	570	8.47	-1.436
421	6.24	4.797	471	6.97	-8.299	521	7.70	-6.439	571	8.49	-8.608
422	6.25	3.131	472	7.00	-5.932	522	7.72	-6.406	572	8.51	-13.349
423	6.27	4.701	473	7.01	-4.050	523	7.73	-4.836	573	8.52	-18.401
424	6.28	5.815	474	7.02	-2.013	524	7.74	-2.498	574	8.54	-26.192
425	6.30	8.633	475	7.04	-5.036	525	7.76	-0.906	575	8.56	-24.615
426	6.32	10.005	476	7.06	-7.623	526	7.77	-3.470	576	8.57	-21.506
427	6.33	15.025	477	7.07	-13.426	527	7.79	-4.667	577	8.59	-9.453
428	6.34	14.750	478	7.09	-13.842	528	7.81	-4.634	578	8.60	14.000
429	6.36	12.780	479	7.11	-13.490	529	7.83	-3.809	579	8.62	21.888
430	6.37	8.650	480	7.12	-11.612	530	7.84	-4.086	580	8.63	25.781
431	6.38	5.142	481	7.14	9.236	531	7.86	-4.804	581	8.66	25.510
432	6.40	0.873	482	7.15	18.665	532	7.88	-4.769	582	8.68	13.702
433	6.41	-2.947	483	7.17	22.074	533	7.90	-7.030	583	8.69	3.122
434	6.42	-6.914	484	7.18	23.332	534	7.91	-6.381	584	8.71	-5.460
435	6.44	-12.271	485	7.20	14.907	535	7.92	-4.348	585	8.72	-11.261
436	6.45	-19.302	486	7.21	0.167	536	7.94	-2.761	586	8.74	-14.311
437	6.47	-19.428	487	7.22	-4.558	537	7.95	-3.497	587	8.76	-13.645
438	6.48	-17.084	488	7.24	-4.846	538	7.97	-5.305	588	8.78	-6.205
439	6.50	-13.967	489	7.25	-4.510	539	7.98	-5.737	589	8.80	4.788
440	6.51	-4.842	490	7.27	-2.930	540	8.00	-4.928	590	8.82	7.436
441	6.52	2.139	491	7.28	0.962	541	8.01	-0.730	591	8.83	7.622
442	6.54	2.928	492	7.30	-0.544	542	8.02	9.944	592	8.85	7.193
443	6.55	2.495	493	7.31	-3.898	543	8.04	12.589	593	8.86	7.540
444	6.57	1.147	494	7.33	-5.856	544	8.07	10.034	594	8.88	8.806
445	6.58	-2.354	495	7.34	-9.214	545	8.09	4.384	595	8.89	8.530
446	6.60	-4.612	496	7.36	-13.629	546	8.10	2.102	596	8.91	8.883
447	6.61	-4.897	497	7.37	-18.966	547	8.12	2.762	597	8.93	2.771
448	6.62	-3.023	498	7.39	-19.703	548	8.13	0.961	598	8.95	-2.103
449	6.63	2.725	499	7.40	-19.363	549	8.15	1.768	599	8.97	-0.984
450	6.65	7.991	500	7.42	-14.700	550	8.17	2.579	600	8.99	1.683

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
601	9.00	1.400	651	9.75	9.675	701	10.51	-1.625	751	11.27	8.716
602	9.01	-2.105	652	9.77	4.319	702	10.53	3.059	752	11.29	11.827
603	9.03	-6.990	653	9.78	-2.422	703	10.55	4.175	753	11.30	13.398
604	9.04	-8.960	654	9.79	-9.478	704	10.57	6.217	754	11.31	13.118
605	9.05	-9.391	655	9.80	-12.833	705	10.59	2.731	755	11.33	10.080
606	9.07	-9.033	656	9.82	-15.106	706	10.60	-1.112	756	11.34	4.267
607	9.09	-8.993	657	9.83	-17.229	707	10.61	-3.694	757	11.36	-5.842
608	9.10	-10.042	658	9.85	-21.036	708	10.63	-7.347	758	11.37	-8.123
609	9.11	-8.927	659	9.87	-16.662	709	10.64	-6.854	759	11.39	-8.082
610	9.12	-5.819	660	9.88	-14.916	710	10.66	-6.817	760	11.40	-7.736
611	9.15	-1.139	661	9.90	-11.210	711	10.67	-8.782	761	11.42	-2.602
612	9.16	-2.650	662	9.91	-7.319	712	10.69	-12.125	762	11.44	1.605
613	9.17	-5.228	663	9.93	-6.354	713	10.71	-16.061	763	11.46	1.331
614	9.18	-8.740	664	9.94	-3.708	714	10.74	-11.858	764	11.48	-1.685
615	9.20	-8.702	665	9.95	-1.370	715	10.75	-8.275	765	11.49	-3.506
616	9.22	-0.186	666	9.97	1.449	716	10.77	-3.163	766	11.51	-3.450
617	9.23	12.183	667	9.98	6.273	717	10.78	1.949	767	11.53	-6.492
618	9.24	16.847	668	10.00	7.845	718	10.79	7.057	768	11.55	-9.530
619	9.26	16.415	669	10.01	7.419	719	10.81	8.639	769	11.56	-14.737
620	9.28	13.829	670	10.04	5.657	720	10.82	10.210	770	11.57	-17.778
621	9.29	11.545	671	10.05	7.516	721	10.83	8.853	771	11.59	-19.592
622	9.30	6.960	672	10.06	10.630	722	10.85	5.346	772	11.60	-16.180
623	9.31	2.683	673	10.08	18.239	723	10.86	1.987	773	11.61	-16.603
624	9.33	-4.659	674	10.10	19.799	724	10.87	-1.212	774	11.62	-16.110
625	9.34	-9.088	675	10.11	20.909	725	10.89	-1.488	775	11.64	-14.220
626	9.37	-10.100	676	10.12	23.103	726	10.90	-0.368	776	11.65	-10.648
627	9.39	-8.519	677	10.13	22.359	727	10.92	-0.943	777	11.67	-7.535
628	9.40	-6.478	678	10.16	12.256	728	10.94	-0.294	778	11.69	0.375
629	9.42	-6.131	679	10.17	7.200	729	10.95	0.977	779	11.70	4.267
630	9.43	-3.020	680	10.19	-0.608	730	10.97	1.318	780	11.72	7.537
631	9.45	-0.674	681	10.20	-7.198	731	10.98	2.119	781	11.74	8.363
632	9.46	4.466	682	10.21	-9.169	732	10.99	4.152	782	11.76	7.326
633	9.48	8.839	683	10.23	-13.282	733	11.01	4.509	783	11.77	5.051
634	9.51	5.342	684	10.24	-15.716	734	11.03	5.007	784	11.78	2.617
635	9.52	2.291	685	10.25	-20.279	735	11.04	3.035	785	11.80	-0.737
636	9.54	-1.818	686	10.28	-19.924	736	11.05	-0.320	786	11.81	-4.715
637	9.55	-5.631	687	10.30	-16.800	737	11.06	-4.751	787	11.82	-9.277
638	9.57	-10.042	688	10.31	-14.462	738	11.08	-9.172	788	11.84	-10.325
639	9.59	-10.773	689	10.32	-11.352	739	11.09	-12.683	789	11.86	-8.427
640	9.60	-11.513	690	10.34	-6.688	740	11.10	-15.582	790	11.87	-4.542
641	9.61	-10.247	691	10.36	-2.946	741	11.12	-13.851	791	11.89	-0.655
642	9.63	-6.822	692	10.37	1.709	742	11.14	-11.955	792	11.91	0.926
643	9.65	2.619	693	10.39	6.524	743	11.15	-9.917	793	11.92	3.583
644	9.66	8.042	694	10.40	8.895	744	11.16	-9.271	794	11.94	5.635
645	9.67	10.378	695	10.42	8.469	745	11.18	-10.612	795	11.96	6.754
646	9.68	14.416	696	10.44	6.192	746	11.20	-11.037	796	11.97	5.711
647	9.70	18.769	697	10.45	3.153	747	11.21	-9.458	797	11.98	8.212
648	9.71	21.109	698	10.47	1.340	748	11.23	-7.110	798	12.00	9.015
649	9.72	22.661	699	10.48	-0.921	749	11.25	-1.974	799	12.01	8.276
650	9.74	21.636	700	10.49	-2.127	750	11.26	2.676	800	12.02	3.689

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
801	12.04	-7.958	851	12.84	-0.914	901	13.66	-14.527	951	14.48	-6.214
802	12.06	-11.933	852	12.85	-2.413	902	13.70	-11.395	952	14.49	-7.415
803	12.07	-15.292	853	12.88	-2.361	903	13.71	-8.282	953	14.51	-7.067
804	12.09	-14.171	854	12.90	-3.086	904	13.73	-5.471	954	14.52	-5.033
805	12.10	-12.592	855	12.92	-1.956	905	13.75	-2.037	955	14.53	-3.464
806	12.12	-10.240	856	12.94	-0.357	906	13.77	1.082	956	14.55	-0.350
807	12.13	-6.353	857	12.96	0.463	907	13.78	1.574	957	14.56	2.000
808	12.14	-3.242	858	12.97	0.799	908	13.79	4.072	958	14.58	2.033
809	12.16	2.351	859	12.99	2.385	909	13.82	6.776	959	14.59	-0.542
810	12.17	3.917	860	13.01	4.431	910	13.84	7.277	960	14.61	-2.802
811	12.19	3.176	861	13.02	4.464	911	13.86	7.318	961	14.63	-3.994
812	12.20	2.961	862	13.04	6.373	912	13.87	7.051	962	14.65	-5.476
813	12.22	3.559	863	13.06	5.023	913	13.89	4.775	963	14.68	-6.496
814	12.23	5.598	864	13.08	2.757	914	13.90	5.122	964	14.69	-6.154
815	12.25	8.070	865	13.11	-4.559	915	13.92	7.004	965	14.70	-6.891
816	12.26	10.744	866	13.13	-7.578	916	13.94	9.054	966	14.72	-8.391
817	12.27	11.542	867	13.15	-7.233	917	13.95	8.773	967	14.74	-8.349
818	12.28	9.729	868	13.16	-8.429	918	13.97	5.589	968	14.76	-9.378
819	12.30	2.847	869	13.18	-10.694	919	13.99	2.247	969	14.77	-8.727
820	12.31	1.334	870	13.19	-12.203	920	14.00	-3.107	970	14.79	-5.145
821	12.32	-2.180	871	13.21	-13.707	921	14.01	-7.863	971	14.80	2.141
822	12.33	-5.208	872	13.22	-15.212	922	14.03	-10.110	972	14.82	5.877
823	12.35	-7.504	873	13.25	-12.065	923	14.05	-10.374	973	14.84	12.398
824	12.36	-14.228	874	13.27	-9.396	924	14.07	-9.715	974	14.86	14.739
825	12.39	-16.709	875	13.28	-7.827	925	14.08	-7.362	975	14.87	16.466
826	12.40	-16.140	876	13.30	-5.014	926	14.10	-7.327	976	14.89	16.966
827	12.42	-14.865	877	13.32	-2.652	927	14.11	-6.834	977	14.90	14.394
828	12.43	-14.042	878	13.33	-0.298	928	14.12	-9.888	978	14.92	10.888
829	12.46	-12.652	879	13.35	2.206	929	14.13	-12.932	979	14.93	6.307
830	12.48	-12.411	880	13.37	5.631	930	14.15	-16.135	980	14.95	3.115
831	12.50	-10.521	881	13.38	5.370	931	14.17	-21.765	981	14.97	-1.601
832	12.51	-6.944	882	13.40	5.410	932	14.19	-19.869	982	14.99	-2.943
833	12.53	-4.899	883	13.42	5.143	933	14.20	-16.452	983	15.01	-3.824
834	12.55	-1.157	884	13.43	5.804	934	14.22	-12.108	984	15.03	-6.093
835	12.56	-0.666	885	13.45	8.155	935	14.23	-5.755	985	15.04	-7.592
836	12.57	-0.100	886	13.46	10.184	936	14.25	-0.026	986	15.06	-10.636
837	12.58	0.004	887	13.47	12.986	937	14.26	5.234	987	15.08	-13.513
838	12.60	-0.413	888	13.49	13.478	938	14.27	13.304	988	15.10	-13.767
839	12.62	-1.139	889	13.50	11.669	939	14.30	16.279	989	15.11	-12.657
840	12.64	-2.636	890	13.52	9.395	940	14.32	19.413	990	15.13	-9.847
841	12.65	-2.814	891	13.53	6.349	941	14.33	19.753	991	15.14	-7.495
842	12.67	-1.017	892	13.54	1.916	942	14.35	20.553	992	15.16	-4.070
843	12.68	0.862	893	13.56	-2.642	943	14.36	20.275	993	15.17	1.196
844	12.70	4.787	894	13.58	-4.456	944	14.37	18.765	994	15.18	6.774
845	12.72	2.186	895	13.60	-7.339	945	14.38	14.950	995	15.20	8.821
846	12.74	3.003	896	13.61	-10.690	946	14.40	10.372	996	15.21	10.239
847	12.75	2.257	897	13.62	-12.204	947	14.41	7.318	997	15.23	11.826
848	12.79	2.039	898	13.64	-14.938	948	14.43	3.047	998	15.25	13.408
849	12.81	2.394	899	13.65	-15.672	949	14.45	-1.879	999	15.27	13.913
850	12.82	1.355	900	13.67	-15.327	950	14.46	-3.020	1000	15.28	14.263

INDEX NO. 574 206-GR-3 ONIGAWA BRIDGE HA. MAX.ACCEL.= 36.661(GAL) T= 4.69(SEC) NO. 6

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1001	15.29	13.210	1051	16.06	1.893	1101	16.88	5.436
1002	15.31	9.090	1052	16.08	5.790	1102	16.89	6.549
1003	15.32	6.810	1053	16.10	8.148	1103	16.91	7.365
1004	15.33	3.759	1054	16.12	10.206	1104	16.93	7.395
1005	15.35	-2.040	1055	16.14	13.333	1105	16.94	7.433
1006	15.37	-4.464	1056	16.15	14.901	1106	16.95	7.489
1007	15.39	-5.495	1057	16.16	16.935	1107	16.98	7.557
1008	15.40	-5.148	1058	16.18	19.444	1108	16.99	7.247
1009	15.42	-5.879	1059	16.20	21.789			
1010	15.44	-5.517	1060	16.21	22.896			
1011	15.46	-3.928	1061	16.23	21.105			
1012	15.48	-3.716	1062	16.25	17.752			
1013	15.50	-1.031	1063	16.26	11.927			
1014	15.51	2.052	1064	16.27	6.878			
1015	15.52	5.477	1065	16.28	-0.019			
1016	15.54	10.296	1066	16.30	-5.218			
1017	15.55	11.557	1067	16.32	-10.718			
1018	15.57	10.824	1068	16.33	-14.068			
1019	15.58	10.554	1069	16.35	-14.031			
1020	15.60	9.046	1070	16.36	-13.997			
1021	15.61	8.317	1071	16.38	-10.564			
1022	15.63	8.974	1072	16.40	-4.803			
1023	15.64	9.167	1073	16.42	-2.602			
1024	15.66	9.124	1074	16.43	0.795			
1025	15.67	3.388	1075	16.44	7.017			
1026	15.69	1.906	1076	16.46	5.973			
1027	15.71	1.934	1077	16.48	6.329			
1028	15.73	3.213	1078	16.50	6.358			
1029	15.74	4.028	1079	16.51	6.391			
1030	15.76	5.913	1080	16.53	6.124			
1031	15.77	7.183	1081	16.54	5.849			
1032	15.79	7.222	1082	16.56	8.509			
1033	15.80	5.711	1083	16.57	6.546			
1034	15.82	1.129	1084	16.59	8.905			
1035	15.83	-3.301	1085	16.61	8.954			
1036	15.84	-6.346	1086	16.63	9.462			
1037	15.86	-8.164	1087	16.65	11.201			
1038	15.87	-8.592	1088	16.66	10.461			
1039	15.88	-9.325	1089	16.69	8.207			
1040	15.89	-8.221	1090	16.71	6.710			
1041	15.91	-7.726	1091	16.72	5.197			
1042	15.93	-6.131	1092	16.73	3.378			
1043	15.95	-6.862	1093	16.74	0.481			
1044	15.96	-7.130	1094	16.75	-2.104			
1045	15.97	-7.871	1095	16.77	-4.848			
1046	15.99	-9.378	1096	16.78	-6.669			
1047	16.00	-9.613	1097	16.80	-8.163			
1048	16.01	-9.011	1098	16.81	-8.123			
1049	16.03	-8.202	1099	16.84	-4.677			
1050	16.04	-4.002	1100	16.86	1.547			

Table VII-D-17. Digitized Accelerations of Earthquake Record with Index Number 575

INDEX NO. 575 206-GR-3 ONIGAWA BRIDGE U-D MAX.ACCEL.= -10.971(GAL) T= 2.01(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.01	1.921	51	0.80	-3.053	101	1.66	-3.664	151	2.55	-4.569
2	0.02	1.212	52	0.83	-1.749	102	1.67	-7.184	152	2.57	-6.525
3	0.04	4.327	53	0.86	-0.904	103	1.69	-5.902	153	2.58	-4.181
4	0.05	5.124	54	0.89	-0.850	104	1.71	-3.563	154	2.60	-2.133
5	0.07	3.763	55	0.91	-0.782	105	1.72	-2.267	155	2.62	-2.844
6	0.09	-2.789	56	0.93	0.329	106	1.74	-3.757	156	2.65	-1.715
7	0.11	-5.824	57	0.94	1.155	107	1.76	-5.278	157	2.67	-0.431
8	0.12	-4.725	58	0.96	0.606	108	1.78	-1.067	158	2.68	2.701
9	0.14	-1.140	59	0.97	-1.871	109	1.80	0.829	159	2.70	3.499
10	0.15	-1.114	60	0.99	-5.211	110	1.81	1.795	160	2.72	3.071
11	0.16	-1.858	61	1.00	-2.564	111	1.83	2.150	161	2.73	2.802
12	0.18	2.819	62	1.02	1.792	112	1.85	0.325	162	2.75	1.302
13	0.19	3.936	63	1.03	0.594	113	1.86	-0.414	163	2.76	1.653
14	0.21	3.336	64	1.06	-1.191	114	1.87	-1.149	164	2.80	0.644
15	0.23	-2.757	65	1.07	-0.386	115	1.88	-2.657	165	2.81	1.755
16	0.24	-3.944	66	1.08	2.259	116	1.90	-3.857	166	2.82	4.098
17	0.26	-3.927	67	1.10	-0.018	117	1.92	0.046	167	2.84	4.593
18	0.27	-2.820	68	1.12	-3.022	118	1.93	-2.232	168	2.86	5.561
19	0.28	-5.394	69	1.14	-1.758	119	1.95	-3.733	169	2.87	7.443
20	0.30	-6.149	70	1.15	-1.417	120	1.96	-4.157	170	2.89	8.251
21	0.31	-6.115	71	1.17	-0.920	121	1.98	-6.737	171	2.90	8.283
22	0.32	-5.320	72	1.18	-1.642	122	1.99	-9.670	172	2.91	7.544
23	0.33	-3.753	73	1.20	-2.372	123	2.01	-10.971	173	2.93	5.273
24	0.35	2.008	74	1.22	-3.851	124	2.02	-9.707	174	2.94	5.313
25	0.37	2.028	75	1.23	-1.525	125	2.03	-9.372	175	2.96	4.273
26	0.38	-1.304	76	1.25	-2.700	126	2.05	-8.106	176	2.98	1.545
27	0.40	-3.900	77	1.26	-1.133	127	2.06	-3.920	177	2.99	0.034
28	0.42	-1.235	78	1.29	-0.613	128	2.08	-0.323	178	3.01	0.866
29	0.43	1.128	79	1.30	-2.873	129	2.09	0.783	179	3.03	-0.637
30	0.45	1.166	80	1.33	-1.734	130	2.13	1.639	180	3.04	+0.914
31	0.46	2.741	81	1.34	-0.936	131	2.14	3.077	181	3.06	+3.037
32	0.48	1.232	82	1.36	1.120	132	2.16	-0.740	182	3.09	0.570
33	0.50	-2.272	83	1.37	3.475	133	2.18	-2.391	183	3.10	2.456
34	0.51	-4.534	84	1.39	3.810	134	2.20	-3.573	184	3.12	-0.117
35	0.52	-4.517	85	1.42	-1.051	135	2.22	-2.294	185	3.14	1.491
36	0.54	-1.708	86	1.43	0.546	136	2.25	-3.451	186	3.18	3.433
37	0.55	-0.140	87	1.45	0.103	137	2.27	-2.171	187	3.20	4.244
38	0.57	0.702	88	1.47	-3.861	138	2.28	-3.370	188	3.22	7.530
39	0.59	2.581	89	1.50	-4.843	139	2.31	1.314	189	3.25	5.296
40	0.61	0.771	90	1.51	-2.501	140	2.33	0.609	190	3.29	+0.314
41	0.63	-3.030	91	1.53	0.161	141	2.35	0.440	191	3.32	2.856
42	0.65	-1.900	92	1.54	0.651	142	2.39	-4.961	192	3.34	2.137
43	0.66	-2.173	93	1.55	3.933	143	2.41	-6.141	193	3.36	+2.276
44	0.68	-0.288	94	1.57	3.946	144	2.43	0.547	194	3.38	-4.548
45	0.69	1.742	95	1.58	0.439	145	2.44	4.575	195	3.39	-1.737
46	0.71	0.560	96	1.60	-2.909	146	2.46	5.685	195	3.41	+0.157
47	0.73	-0.920	97	1.61	-4.885	147	2.48	3.891	197	3.42	6.053
48	0.75	-3.960	98	1.62	-8.692	148	2.50	1.938	198	3.45	4.862
49	0.78	-4.191	99	1.63	-7.285	149	2.52	0.442	199	3.47	9.383
50	0.79	-2.624	100	1.65	-4.946	150	2.53	-1.064	200	3.48	8.649

INDEX NO. 575 206-GR-3 ONIGAWA BRIDGE U-D MAX.ACCEL.= -10.971(GAL) T= 2.01(SEC) NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	3.50	2.077	251	4.32	2.098	301	5.15	-0.200	351	5.92	0.674
202	3.53	1.218	252	4.34	3.701	302	5.16	-0.476	352	5.94	2.571
203	3.55	0.953	253	4.37	2.526	303	5.17	1.092	353	5.96	1.528
204	3.57	1.307	254	4.39	2.263	304	5.18	-0.407	354	5.99	1.166
205	3.58	2.693	255	4.40	-0.013	305	5.20	-5.741	355	6.01	2.443
206	3.60	2.155	256	4.42	-1.516	306	5.22	-3.860	356	6.03	3.248
207	3.61	6.820	257	4.43	-4.249	307	5.24	-3.060	357	6.04	4.374
208	3.63	4.549	258	4.45	-2.664	308	5.25	-0.250	358	6.06	4.861
209	3.65	-1.536	259	4.47	3.228	309	5.28	2.914	359	6.07	5.662
210	3.67	0.492	260	4.48	4.800	310	5.29	4.006	360	6.08	6.465
211	3.68	3.135	261	4.50	6.701	311	5.31	2.965	361	6.10	5.302
212	3.69	2.854	262	4.52	5.212	312	5.32	0.994	362	6.12	5.324
213	3.71	-0.167	263	4.54	3.088	313	5.33	1.809	363	6.13	3.516
214	3.73	-0.597	264	4.55	-0.876	314	5.34	2.294	364	6.15	2.009
215	3.74	3.309	265	4.56	-2.698	315	5.36	0.794	365	6.16	0.813
216	3.76	2.717	266	4.58	-1.892	316	5.37	-1.460	366	6.18	0.538
217	3.77	1.973	267	4.59	0.762	317	5.39	-1.130	367	6.19	-0.198
218	3.78	0.333	268	4.61	6.211	318	5.41	0.448	368	6.20	-0.478
219	3.80	3.461	269	4.63	7.012	319	5.43	-0.574	369	6.22	1.423
220	3.82	3.485	270	4.65	6.294	320	5.44	-1.293	370	6.23	2.223
221	3.83	3.511	271	4.67	6.342	321	5.46	1.045	371	6.25	3.362
222	3.84	4.311	272	4.69	1.455	322	5.47	3.719	372	6.27	4.628
223	3.86	5.578	273	4.71	1.490	323	5.49	3.434	373	6.28	4.348
224	3.87	5.314	274	4.72	2.296	324	5.50	1.613	374	6.30	2.848
225	3.89	4.113	275	4.73	4.640	325	5.52	0.486	375	6.32	0.587
226	3.90	1.064	276	4.75	5.435	326	5.54	-0.591	376	6.34	-1.369
227	3.92	2.668	277	4.76	5.007	327	5.55	-3.320	377	6.35	-2.192
228	3.94	2.391	278	4.77	3.194	328	5.57	-2.216	378	6.36	-3.615
229	3.95	4.618	279	4.79	0.452	329	5.58	-0.648	379	6.38	-2.027
230	3.97	5.877	280	4.80	-1.058	330	5.59	-1.231	380	6.40	-0.452
231	3.99	3.614	281	4.84	-2.351	331	5.61	-2.740	381	6.41	1.424
232	4.01	1.647	282	4.87	-3.190	332	5.62	-1.633	382	6.42	3.454
233	4.02	-0.478	283	4.89	-2.697	333	5.63	1.788	383	6.44	2.264
234	4.03	-3.668	284	4.90	1.196	334	5.64	2.275	384	6.45	0.917
235	4.05	0.998	285	4.91	1.528	335	5.67	1.563	385	6.47	1.275
236	4.07	1.888	286	4.93	1.570	336	5.68	0.837	386	6.49	0.230
237	4.09	1.555	287	4.94	0.521	337	5.70	-0.656	387	6.50	-1.273
238	4.10	1.570	288	4.95	3.956	338	5.71	-2.167	388	6.52	-2.002
239	4.12	0.862	289	4.97	5.516	339	5.73	-3.201	389	6.53	-3.190
240	4.14	3.197	290	4.98	5.235	340	5.75	-4.392	390	6.55	-4.235
241	4.15	5.077	291	5.00	3.737	341	5.76	-3.576	391	6.56	-5.132
242	4.16	5.569	292	5.01	3.310	342	5.78	-1.989	392	6.57	-3.717
243	4.18	5.600	293	5.03	4.574	343	5.80	-2.405	393	6.59	3.747
244	4.19	5.639	294	5.04	6.934	344	5.82	-1.900	394	6.61	4.725
245	4.21	7.547	295	5.06	6.646	345	5.83	0.450	395	6.63	3.674
246	4.23	8.036	296	5.07	4.682	346	5.85	1.557	396	6.65	0.182
247	4.25	6.550	297	5.09	2.739	347	5.86	3.613	397	6.66	0.984
248	4.27	4.594	298	5.11	2.774	348	5.87	3.323	398	6.67	1.780
249	4.29	2.325	299	5.12	1.429	349	5.89	2.130	399	6.70	-1.215
250	4.30	0.513	300	5.14	0.541	350	5.91	2.175	400	6.73	-1.615

INDEX NO. 575 206-GR-3 ONIGAWA BRIDGE U-D MAX.ACCEL.= -10.971(GAL) T= 2.01(SEC) NO. 3

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	6.75	-0.808	451	7.56	-1.508	501	8.41	1.679	551	9.26	3.482
402	6.76	-1.390	452	7.58	-2.239	502	8.43	2.497	552	9.28	2.458
403	6.78	-1.499	453	7.59	-0.979	503	8.44	1.144	553	9.30	0.212
404	6.79	-1.767	454	7.60	-0.948	504	8.46	1.042	554	9.32	-1.281
405	6.82	-2.011	455	7.61	-1.381	505	8.47	-0.315	555	9.34	-2.003
406	6.83	-2.441	456	7.63	-1.353	506	8.49	-1.509	556	9.35	-3.203
407	6.84	-4.543	457	7.64	-0.556	507	8.51	0.850	557	9.37	0.235
408	6.87	-1.735	458	7.65	-1.592	508	8.53	0.892	558	9.39	1.058
409	6.88	-0.162	459	7.67	-1.559	509	8.55	2.481	559	9.41	1.269
410	6.90	-1.652	460	7.69	0.337	510	8.57	2.070	560	9.43	1.610
411	6.92	-4.221	461	7.70	0.383	511	8.58	4.141	561	9.45	-1.676
412	6.94	-4.943	462	7.72	0.432	512	8.60	4.932	562	9.47	1.256
413	6.95	-5.364	463	7.74	0.155	513	8.62	1.127	563	9.49	1.807
414	6.97	-4.566	464	7.75	0.813	514	8.63	-0.386	564	9.51	1.521
415	6.99	-4.507	465	7.77	0.868	515	8.64	-1.897	565	9.53	-1.193
416	7.00	-4.469	466	7.79	0.606	516	8.66	-4.169	566	9.55	-1.612
417	7.02	-3.343	467	7.81	1.430	517	8.67	-4.136	567	9.56	-1.894
418	7.04	-3.299	468	7.83	2.713	518	8.69	-4.407	568	9.57	-1.094
419	7.06	-2.784	469	7.86	1.227	519	8.70	-2.522	569	9.59	0.176
420	7.08	-1.971	470	7.87	1.108	520	8.73	-2.466	570	9.64	-1.698
421	7.09	-2.239	471	7.89	1.609	521	8.75	-3.188	571	9.66	-2.110
422	7.12	-1.564	472	7.93	0.107	522	8.76	-3.930	572	9.69	-0.689
423	7.13	-2.148	473	7.93	-2.900	523	8.77	-4.656	573	9.72	-0.263
424	7.14	-3.659	474	7.95	-4.395	524	8.78	-4.323	574	9.74	-0.955
425	7.16	-4.844	475	7.96	-5.135	525	8.80	-3.057	575	9.76	-0.931
426	7.17	-7.874	476	7.98	-4.322	526	8.81	-0.402	576	9.77	-0.594
427	7.20	-3.964	477	7.99	-3.979	527	8.83	2.405	577	9.79	-1.314
428	7.22	-2.840	478	8.02	-2.370	528	8.84	4.771	578	9.80	-0.971
429	7.24	4.625	479	8.04	0.455	529	8.87	4.831	579	9.81	-0.475
430	7.26	3.896	480	8.07	0.532	530	8.89	3.317	580	9.83	-0.125
431	7.27	2.838	481	8.09	-0.505	531	8.91	1.844	581	9.85	2.244
432	7.29	-0.659	482	8.11	-0.611	532	8.93	0.362	582	9.87	1.971
433	7.30	-4.773	483	8.12	-0.104	533	8.96	0.723	583	9.88	2.015
434	7.32	-4.756	484	8.14	0.237	534	8.97	1.521	584	9.91	0.565
435	7.33	-6.692	485	8.15	1.037	535	8.98	1.244	585	9.93	-0.172
436	7.35	-6.676	486	8.16	1.063	536	9.00	2.351	586	9.95	-0.898
437	7.36	-3.568	487	8.17	1.098	537	9.03	0.120	587	9.97	-0.540
438	7.37	-1.694	488	8.19	1.128	538	9.04	-0.455	588	9.98	-0.505
439	7.38	1.126	489	8.20	0.850	539	9.06	-1.327	589	10.00	-2.293
440	7.40	1.145	490	8.22	0.584	540	9.09	-1.881	590	10.02	-0.405
441	7.41	0.404	491	8.23	1.242	541	9.11	-2.753	591	10.04	0.864
442	7.42	-1.101	492	8.25	0.210	542	9.12	-2.716	592	10.05	1.971
443	7.44	-3.367	493	8.26	-0.527	543	9.13	-3.759	593	10.06	3.247
444	7.45	-4.108	494	8.28	-0.494	544	9.15	-2.955	594	10.08	5.131
445	7.47	-4.827	495	8.30	-2.436	545	9.17	-1.833	595	10.11	2.122
446	7.48	-3.719	496	8.33	-3.438	546	9.18	1.275	596	10.13	1.108
447	7.51	-2.419	497	8.34	-4.183	547	9.19	3.620	597	10.15	0.382
448	7.52	-1.607	498	8.35	-3.075	548	9.20	6.442	598	10.17	-0.650
449	7.54	-1.260	499	8.37	-2.584	549	9.22	6.935	599	10.18	-1.071
450	7.55	-0.767	500	8.39	-0.680	550	9.24	4.979	600	10.20	-1.785

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
601	10.22	-2.658	651	11.32	-4.888	701	12.52	1.829	751	14.05	-1.330
602	10.24	-3.848	652	11.34	-4.831	702	12.54	0.041	752	14.08	-0.799
603	10.27	0.087	653	11.35	-4.185	703	12.57	0.400	753	14.12	-1.463
604	10.29	2.896	654	11.38	-0.541	704	12.59	-2.157	754	14.17	0.969
605	10.30	2.625	655	11.40	-0.515	705	12.61	-4.408	755	14.21	4.146
606	10.32	1.753	656	11.41	-1.565	706	12.64	-4.666	756	14.25	1.633
607	10.34	1.490	657	11.44	-3.796	707	12.66	-2.454	757	14.29	2.804
608	10.35	0.746	658	11.46	-5.746	708	12.67	-1.653	758	14.31	3.621
609	10.37	0.017	659	11.48	-4.618	709	12.70	-2.656	759	14.35	1.411
610	10.38	0.366	660	11.50	-2.260	710	12.73	-1.826	760	14.39	-2.341
611	10.40	0.416	661	11.52	-0.689	711	12.75	-1.009	761	14.42	-3.030
612	10.42	0.616	662	11.55	-0.904	712	12.77	-0.182	762	14.45	-2.651
613	10.44	0.498	663	11.57	-0.860	713	12.78	0.922	763	14.47	-1.059
614	10.45	-0.998	664	11.60	-0.774	714	12.79	1.413	764	14.50	+0.839
615	10.48	-2.009	665	11.62	0.030	715	12.81	1.768	765	14.53	-3.074
616	10.50	-4.257	666	11.64	0.857	716	12.83	0.734	766	14.56	-3.614
617	10.54	-0.783	667	11.65	0.889	717	12.85	-1.218	767	14.57	-4.342
618	10.57	2.359	668	11.68	1.268	718	12.87	-3.491	768	14.59	-1.987
619	10.61	3.234	669	11.71	0.716	719	12.89	-2.673	769	14.62	+0.074
620	10.65	-0.831	670	11.73	-1.653	720	12.90	-3.406	770	14.64	1.990
621	10.68	-4.139	671	11.77	-0.363	721	12.92	-1.362	771	14.66	2.802
622	10.72	-7.288	672	11.79	0.765	722	12.95	-0.977	772	14.69	3.634
623	10.75	-5.985	673	11.80	-1.044	723	12.99	-0.116	773	14.71	6.455
624	10.77	-1.769	674	11.82	-2.847	724	13.02	-0.036	774	14.72	6.495
625	10.79	-1.262	675	11.85	-4.317	725	13.06	-2.569	775	14.75	4.411
626	10.81	-1.980	676	11.88	-4.693	726	13.09	-3.717	776	14.79	2.198
627	10.84	-1.922	677	11.90	-6.958	727	13.13	-2.701	777	14.83	-0.934
628	10.86	-3.704	678	11.93	-6.118	728	13.16	-2.306	778	14.86	-2.688
629	10.90	-6.849	679	11.94	-7.311	729	13.20	-1.446	779	14.90	-0.300
630	10.95	-7.798	680	11.96	-5.276	730	13.25	-0.232	780	14.92	-0.247
631	10.97	-5.440	681	11.98	-5.672	731	13.30	0.338	781	14.94	-0.219
632	10.99	-4.334	682	12.00	-4.382	732	13.34	1.978	782	14.96	1.067
633	11.01	-2.272	683	12.02	-4.336	733	13.38	1.001	783	14.98	0.653
634	11.03	2.401	684	12.04	-0.900	734	13.41	-2.462	784	14.99	0.683
635	11.04	1.663	685	12.06	-1.467	735	13.43	-3.634	785	15.00	-0.360
636	11.05	3.224	686	12.09	-1.393	736	13.46	-3.554	786	15.02	-0.020
637	11.06	3.556	687	12.13	0.543	737	13.51	0.099	787	15.04	0.801
638	11.07	2.506	688	12.15	-0.167	738	13.59	-1.232	788	15.07	4.741
639	11.09	-0.966	689	12.18	-1.947	739	13.63	-1.615	789	15.10	2.962
640	11.11	-0.485	690	12.20	-1.589	740	13.65	-3.393	790	15.12	3.614
641	11.12	1.401	691	12.22	-0.468	741	13.68	-4.110	791	15.15	2.617
642	11.14	-0.703	692	12.24	0.054	742	13.71	0.139	792	15.18	1.155
643	11.16	-3.124	693	12.27	-1.707	743	13.74	2.206	793	15.21	-0.603
644	11.18	-2.304	694	12.31	-2.854	744	13.77	1.201	794	15.27	0.615
645	11.20	-2.870	695	12.33	-3.576	745	13.79	0.792	795	15.32	0.729
646	11.22	-4.050	696	12.36	-3.809	746	13.83	2.892	796	15.36	0.073
647	11.23	-1.713	697	12.40	-1.556	747	13.87	0.991	797	15.40	1.248
648	11.26	-1.341	698	12.43	-0.249	748	13.92	-1.496	798	15.44	1.036
649	11.27	-1.923	699	12.46	1.372	749	13.97	-3.068	799	15.46	0.627
650	11.29	-4.172	700	12.47	-0.444	750	14.01	-2.507	800	15.49	2.234

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NO.	(SEC)	(GAL)	NU.	(SEC)	(GAL)
801	15.51	-0.007	851	16.89	5.530
802	15.53	-0.272	852	16.92	6.060
803	15.55	-2.372	853	16.96	7.689
804	15.57	-2.628	854	16.98	8.499
805	15.59	-0.733			
806	15.62	1.328			
807	15.64	4.007			
808	15.66	2.664			
809	15.68	2.259			
810	15.71	0.009			
811	15.73	-1.479			
812	15.74	-1.436			
813	15.77	-2.456			
814	15.78	-2.427			
815	15.80	0.247			
816	15.82	2.601			
817	15.84	2.183			
818	15.85	3.761			
819	15.87	5.035			
820	15.90	4.039			
821	15.95	2.144			
822	15.98	0.691			
823	16.00	0.439			
824	16.03	0.817			
825	16.07	-0.617			
826	16.10	0.218			
827	16.14	1.394			
828	16.16	2.995			
829	16.20	0.928			
830	16.24	0.253			
831	16.27	1.089			
832	16.29	1.850			
833	16.31	1.813			
834	16.32	0.307			
835	16.36	-0.213			
836	16.40	+1.809			
837	16.44	1.048			
838	16.47	3.448			
839	16.50	5.043			
840	16.53	5.113			
841	16.56	4.878			
842	16.59	2.985			
843	16.64	-0.773			
844	16.69	-0.967			
845	16.72	-1.668			
846	16.76	-2.339			
847	16.78	-3.053			
848	16.80	0.686			
849	16.84	4.631			
850	16.86	5.145			

Table MD-18. Digitized Accelerations of Earthquake Record with Index Number 576

INDEX NO. 576　206-GR-3　OHIGAWA BRIDGE　HB.　MAX.ACCEL.= -36.879(GAL)　T= 2.64(SEC)　No. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.0	-0.772	51	1.21	-6.826	101	2.08	18.960	151	2.96	1.723
2	0.02	3.119	52	1.23	-14.608	102	2.10	8.537	152	2.97	4.839
3	0.03	3.459	53	1.25	-10.870	103	2.12	3.068	153	2.98	5.641
4	0.05	0.908	54	1.27	-2.189	104	2.15	-1.770	154	2.99	4.595
5	0.07	-3.201	55	1.28	-1.543	105	2.16	-6.913	155	3.01	-1.016
6	0.09	-1.744	56	1.30	-6.724	106	2.20	-17.337	156	3.03	1.635
7	0.11	-0.003	57	1.33	-29.726	107	2.21	-21.154	157	3.05	11.848
8	0.13	-3.022	58	1.34	-30.003	108	2.23	-25.563	158	3.06	15.737
9	0.15	-3.432	59	1.35	-27.047	109	2.25	-27.054	159	3.07	18.234
10	0.18	1.258	60	1.37	-19.614	110	2.27	-20.833	160	3.09	17.505
11	0.20	5.165	61	1.40	-5.666	111	2.30	-6.737	161	3.11	15.259
12	0.21	5.977	62	1.41	-2.706	112	2.32	4.235	162	3.13	10.400
13	0.24	3.444	63	1.42	-1.902	113	2.33	10.909	163	3.16	0.299
14	0.27	-1.859	64	1.44	-2.160	114	2.35	14.032	164	3.17	-4.595
15	0.31	-7.605	65	1.46	-3.184	115	2.36	13.455	165	3.18	-3.324
16	0.35	-14.881	66	1.47	-2.844	116	2.39	9.519	166	3.19	-5.900
17	0.38	-16.329	67	1.48	0.581	117	2.40	6.939	167	3.24	-7.779
18	0.40	-17.799	68	1.50	11.269	118	2.41	5.131	168	3.25	-12.049
19	0.44	-14.016	69	1.51	17.005	119	2.43	7.788	169	3.26	-16.331
20	0.45	-8.892	70	1.53	20.891	120	2.44	11.223	170	3.28	-14.743
21	0.49	-4.164	71	1.54	19.079	121	2.47	13.765	171	3.30	-11.888
22	0.53	9.653	72	1.57	9.325	122	2.49	14.284	172	3.32	-19.521
23	0.54	13.544	73	1.58	6.736	123	2.51	15.109	173	3.34	-17.170
24	0.56	16.366	74	1.59	8.616	124	2.53	11.313	174	3.36	-12.663
25	0.57	16.406	75	1.62	17.171	125	2.54	6.116	175	3.38	10.519
26	0.60	9.558	76	1.64	20.599	126	2.55	5.378	176	3.40	11.789
27	0.63	3.951	77	1.65	20.323	127	2.57	16.079	177	3.42	8.295
28	0.66	2.789	78	1.66	17.289	128	2.59	15.022	178	3.43	4.950
29	0.68	6.421	79	1.70	1.518	129	2.61	9.220	179	3.44	6.374
30	0.70	5.220	80	1.72	-13.961	130	2.62	-10.301	180	3.47	15.714
31	0.73	-7.922	81	1.73	-19.938	131	2.64	-36.879	181	3.49	16.524
32	0.77	-21.966	82	1.74	-23.755	132	2.65	-35.771	182	3.51	16.741
33	0.80	-21.600	83	1.76	-23.402	133	2.66	-30.660	183	3.53	19.094
34	0.82	-17.986	84	1.78	-19.509	134	2.68	-10.735	184	3.54	21.440
35	0.84	-19.781	85	1.82	-7.051	135	2.70	3.320	185	3.57	12.425
36	0.88	-21.211	86	1.83	-4.551	136	2.71	5.361	186	3.58	-11.832
37	0.90	-16.957	87	1.85	-6.346	137	2.72	5.058	187	3.60	-16.874
38	0.93	-9.566	88	1.88	-11.972	138	2.73	4.626	188	3.64	-24.611
39	0.95	6.104	89	1.89	-11.617	139	2.75	-4.547	189	3.66	-27.191
40	0.96	8.449	90	1.91	-10.033	140	2.76	-11.415	190	3.67	-26.844
41	0.99	8.532	91	1.92	-6.599	141	2.78	-9.531	191	3.69	-21.099
42	1.01	6.767	92	1.94	-5.021	142	2.81	-2.080	192	3.70	-12.586
43	1.02	6.777	93	1.95	-6.814	143	2.82	6.905	193	3.72	5.655
44	1.05	9.165	94	1.97	-6.778	144	2.84	12.489	194	3.74	15.712
45	1.06	11.978	95	1.99	3.599	145	2.86	12.379	195	3.75	19.747
46	1.09	8.666	96	2.01	14.748	146	2.88	2.894	196	3.76	21.781
47	1.12	5.671	97	2.02	23.874	147	2.90	-10.599	197	3.78	15.665
48	1.15	6.526	98	2.03	27.298	148	2.91	-12.108	198	3.79	-3.050
49	1.17	8.129	99	2.05	26.712	149	2.92	-12.997	199	3.81	-2.708
50	1.19	3.579	100	2.06	23.996	150	2.93	-8.810	200	3.83	1.642

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	3.84	19.244	251	4.75	4.874	301	5.69	12.695	351	6.49	-2.650
202	3.86	30.350	252	4.77	-15.843	302	5.70	10.892	352	6.51	-3.074
203	3.88	23.827	253	4.78	-25.959	303	5.71	7.850	353	6.52	1.900
204	3.91	-27.204	254	4.80	-25.928	304	5.73	3.724	354	6.54	8.250
205	3.92	-30.418	255	4.81	-22.046	305	5.74	0.989	355	6.55	13.397
206	3.93	-31.620	256	4.83	-8.912	306	5.76	0.579	356	6.57	10.045
207	3.95	-25.099	257	4.84	14.264	307	5.77	7.250	357	6.60	5.044
208	3.98	7.792	258	4.86	16.589	308	5.78	11.136	358	6.61	3.559
209	4.00	13.841	259	4.87	18.340	309	5.80	10.400	359	6.63	4.372
210	4.01	14.180	260	4.89	9.912	310	5.81	0.896	360	6.65	5.958
211	4.02	8.519	261	4.92	-16.166	311	5.82	-14.438	361	6.66	7.530
212	4.04	0.868	262	4.94	-21.205	312	5.84	-16.259	362	6.67	10.198
213	4.05	-2.642	263	4.95	-21.662	313	5.85	-16.686	363	6.69	9.617
214	4.06	-0.435	264	4.97	-18.200	314	5.87	-14.803	364	6.70	9.191
215	4.08	7.010	265	4.99	-16.160	315	5.88	-10.146	365	6.71	3.841
216	4.10	13.673	266	5.01	-14.253	316	5.89	-7.795	366	6.73	1.266
217	4.11	16.176	267	5.03	-15.275	317	5.91	-5.728	367	6.74	-1.935
218	4.13	16.221	268	5.04	-14.924	318	5.93	-3.985	368	6.76	-1.250
219	4.15	13.505	269	5.05	-9.032	319	5.95	-3.938	369	6.77	-1.518
220	4.19	3.611	270	5.07	5.477	320	5.96	-4.660	370	6.79	-3.026
221	4.20	0.885	271	5.08	25.886	321	5.97	-3.858	371	6.81	-6.030
222	4.23	-2.582	272	5.10	28.688	322	5.98	-1.206	372	6.83	-4.134
223	4.24	-4.302	273	5.13	21.832	323	6.00	3.457	373	6.85	-2.541
224	4.26	-6.340	274	5.16	5.288	324	6.02	11.063	374	6.86	-2.793
225	4.28	-4.449	275	5.18	1.331	325	6.04	13.109	375	6.88	-4.261
226	4.29	-2.095	276	5.19	-1.301	326	6.05	14.530	376	6.90	-3.160
227	4.31	3.356	277	5.20	-0.584	327	6.07	5.509	377	6.91	-0.817
228	4.33	1.250	278	5.22	2.083	328	6.09	-1.356	378	6.92	3.837
229	4.36	-21.756	279	5.24	4.915	329	6.10	-3.784	379	6.94	13.000
230	4.38	-24.345	280	5.25	7.260	330	6.13	2.310	380	6.96	14.897
231	4.39	-25.851	281	5.28	7.292	331	6.16	21.661	381	6.97	13.539
232	4.43	-8.325	282	5.29	1.213	332	6.18	25.086	382	6.99	11.576
233	4.45	-4.119	283	5.32	-2.100	333	6.19	25.579	383	7.00	5.138
234	4.47	1.484	284	5.34	-4.507	334	6.20	19.449	384	7.01	-5.878
235	4.48	6.148	285	5.35	-3.999	335	6.22	2.878	385	7.03	-8.615
236	4.50	11.727	286	5.37	1.763	336	6.23	-1.374	386	7.04	-9.661
237	4.51	14.533	287	5.39	8.423	337	6.25	4.357	387	7.06	-11.613
238	4.53	16.119	288	5.43	-7.313	338	6.27	15.209	388	7.08	-11.861
239	4.57	18.241	289	5.45	-15.565	339	6.29	15.698	389	7.10	-11.503
240	4.58	17.807	290	5.46	-17.527	340	6.31	8.045	390	7.11	-9.931
241	4.59	15.534	291	5.48	-15.932	341	6.32	-9.742	391	7.12	-3.731
242	4.60	11.407	292	5.50	-11.582	342	6.34	-11.250	392	7.13	3.694
243	4.62	8.687	293	5.51	-5.848	343	6.36	-11.962	393	7.14	12.070
244	4.63	9.780	294	5.54	10.727	344	6.38	-9.285	394	7.16	12.863
245	4.65	15.696	295	5.55	18.640	345	6.40	-5.305	395	7.17	10.596
246	4.67	21.750	296	5.57	17.260	346	6.42	-3.028	396	7.19	6.008
247	4.68	22.397	297	5.60	2.107	347	6.44	-2.049	397	7.21	-20.075
248	4.69	21.672	298	5.62	0.961	348	6.45	0.597	398	7.22	-22.805
249	4.71	19.698	299	5.64	3.006	349	6.46	-0.125	399	7.24	-22.785
250	4.72	15.751	300	5.67	10.350	350	6.48	-1.620	400	7.25	-18.586

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	7.26	-12.389	451	8.15	6.381	501	8.95	-7.610	551	10.01	6.619
402	7.28	-2.174	452	8.16	6.732	502	8.97	-7.888	552	10.02	9.901
403	7.30	1.690	453	8.18	2.628	503	8.98	-7.845	553	10.04	11.647
404	7.33	0.111	454	8.19	0.352	504	9.00	-7.492	554	10.07	2.801
405	7.34	-1.699	455	8.21	1.158	505	9.02	-2.051	555	10.08	0.217
406	7.36	-4.396	456	8.22	5.372	506	9.03	11.248	556	10.10	1.052
407	7.38	-5.436	457	8.24	8.176	507	9.05	17.922	557	10.12	2.192
408	7.39	-2.772	458	8.25	10.058	508	9.06	18.711	558	10.19	0.698
409	7.40	6.071	459	8.26	7.939	509	9.07	16.920	559	10.21	-4.935
410	7.42	10.563	460	8.28	1.375	510	9.09	14.634	560	10.23	-6.874
411	7.43	14.446	461	8.29	-2.434	511	9.10	11.282	561	10.26	-6.342
412	7.45	16.049	462	8.30	-2.405	512	9.12	7.806	562	10.27	-5.986
413	7.46	12.994	463	8.32	-1.289	513	9.13	7.074	563	10.29	-9.172
414	7.48	8.882	464	8.33	-0.488	514	9.15	8.188	564	10.30	-12.208
415	7.49	7.722	465	8.36	-5.309	515	9.17	10.571	565	10.32	-13.243
416	7.52	8.542	466	8.37	-8.052	516	9.18	12.606	566	10.34	-13.962
417	7.53	6.270	467	8.41	-7.341	517	9.20	12.357	567	10.36	-9.265
418	7.54	0.454	468	8.42	-9.141	518	9.25	1.564	568	10.39	-5.802
419	7.56	-3.816	469	8.44	-14.027	519	9.27	-7.459	569	10.40	-4.977
420	7.57	-7.941	470	8.45	-21.826	520	9.29	-5.830	570	10.42	-4.929
421	7.58	-9.731	471	8.46	-21.498	521	9.33	-6.045	571	10.44	-7.500
422	7.60	-8.165	472	8.48	-18.846	522	9.35	-11.059	572	10.45	-14.843
423	7.61	-5.824	473	8.50	-5.074	523	9.38	-11.749	573	10.47	-21.114
424	7.67	8.817	474	8.53	10.868	524	9.41	-10.589	574	10.48	-23.676
425	7.68	12.087	475	8.55	21.887	525	9.42	-8.994	575	10.50	-23.340
426	7.69	12.431	476	8.57	22.686	526	9.45	1.550	576	10.52	-17.110
427	7.71	8.339	477	8.58	20.874	527	9.47	9.782	577	10.56	-5.916
428	7.74	1.019	478	8.59	18.594	528	9.50	11.864	578	10.60	7.265
429	7.75	-2.476	479	8.61	8.244	529	9.53	10.729	579	10.63	15.682
430	7.77	-0.881	480	8.62	5.603	530	9.55	12.339	580	10.64	19.100
431	7.78	2.226	481	8.64	4.711	531	9.57	14.698	581	10.65	21.292
432	7.79	5.339	482	8.65	7.381	532	9.58	15.976	582	10.69	15.702
433	7.81	9.242	483	8.66	9.412	533	9.61	12.651	583	10.72	10.847
434	7.82	9.586	484	8.68	7.905	534	9.63	4.574	584	10.75	4.471
435	7.84	7.780	485	8.69	3.780	535	9.65	-0.753	585	10.77	-4.091
436	7.85	3.200	486	8.71	-12.450	536	9.68	-3.603	586	10.79	-11.122
437	7.87	-9.984	487	8.73	-13.965	537	9.72	-7.959	587	10.81	-15.386
438	7.89	-24.999	488	8.74	-11.771	538	9.76	-11.381	588	10.84	-23.435
439	7.91	-26.177	489	8.77	6.961	539	9.78	-13.313	589	10.86	-21.650
440	7.93	-23.518	490	8.79	10.086	540	9.80	-12.185	590	10.92	-14.304
441	7.94	-21.177	491	8.81	9.516	541	9.81	-7.990	591	10.95	-14.375
442	7.95	-17.297	492	8.82	8.009	542	9.83	0.697	592	10.98	-10.743
443	8.00	3.318	493	8.84	2.202	543	9.85	8.607	593	10.99	-7.624
444	8.02	7.077	494	8.85	-7.688	544	9.86	9.879	594	11.04	-17.792
445	8.04	10.841	495	8.87	-12.451	545	9.88	8.866	595	11.06	-20.204
446	8.06	8.599	496	8.89	-13.192	546	9.90	-2.788	596	11.09	-11.967
447	8.09	7.120	497	8.90	-13.468	547	9.92	-5.050	597	11.12	-2.940
448	8.10	3.320	498	8.91	-12.359	548	9.93	-7.313	598	11.15	4.221
449	8.12	1.973	499	8.93	-9.707	549	9.95	-5.880	599	11.17	10.155
450	8.13	4.815	500	8.94	-6.119	550	9.98	-1.162	600	11.19	12.979

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
601	11.21	11.631	651	12.28	5.096	701	13.49	5.176	751	14.77	-4.813
602	11.22	10.129	652	12.33	7.803	702	13.51	7.089	752	14.81	3.926
603	11.24	5.568	653	12.32	6.581	703	13.52	6.813	753	14.83	6.738
604	11.25	1.610	654	12.35	5.139	704	13.54	4.250	754	14.84	4.474
605	11.26	-0.667	655	12.37	4.135	705	13.56	0.457	755	14.86	1.144
606	11.28	-0.326	656	12.40	5.302	706	13.59	-7.913	756	14.88	-3.409
607	11.29	3.568	657	12.42	5.030	707	13.63	-12.594	757	14.90	-5.827
608	11.31	8.247	658	12.43	4.309	708	13.66	-20.799	758	14.92	-4.701
609	11.32	10.593	659	12.45	-2.714	709	13.69	-18.875	759	14.97	6.389
610	11.34	10.633	660	12.43	-12.493	710	13.72	-16.802	760	15.01	10.345
611	11.35	10.669	661	12.51	-18.887	711	13.74	-16.411	761	15.03	10.397
612	11.36	8.853	662	12.54	-20.495	712	13.77	-14.803	762	15.04	7.829
613	11.37	3.495	663	12.56	-18.891	713	13.80	-4.557	763	15.09	2.878
614	11.40	-4.591	664	12.59	-14.490	714	13.83	9.232	764	15.15	-9.731
615	11.42	-8.508	665	12.62	-7.172	715	13.86	20.254	765	15.16	-14.457
616	11.45	-9.209	666	12.65	3.544	716	13.89	27.888	766	15.19	-12.073
617	11.46	-13.322	667	12.68	16.412	717	13.92	29.063	767	15.22	-6.758
618	11.48	-17.269	668	12.70	21.694	718	13.94	29.113	768	15.24	-2.686
619	11.50	-18.000	669	12.71	22.810	719	13.96	26.567	769	15.28	-7.193
620	11.52	-14.234	670	12.73	20.233	720	14.00	9.104	770	15.29	-5.927
621	11.56	-8.278	671	12.75	15.689	721	14.02	-2.834	771	15.30	-4.351
622	11.58	-3.421	672	12.80	7.197	722	14.05	-11.827	772	15.32	-0.454
623	11.60	-1.088	673	12.83	0.350	723	14.09	-21.887	773	15.34	2.215
624	11.61	-3.331	674	12.86	-5.117	724	14.11	-27.354	774	15.36	2.760
625	11.65	-5.852	675	12.88	-7.360	725	14.13	-28.840	775	15.39	2.530
626	11.66	-3.967	676	12.90	-10.376	726	14.14	-28.036	776	15.42	-0.151
627	11.68	3.019	677	12.93	-10.007	727	14.17	-22.576	777	15.44	-2.395
628	11.70	12.044	678	12.96	-11.149	728	14.21	-4.133	778	15.48	1.563
629	11.73	12.866	679	12.99	-10.755	729	14.23	-2.518	779	15.51	3.966
630	11.75	11.070	680	13.01	-8.384	730	14.26	-0.145	780	15.55	3.758
631	11.79	5.048	681	13.03	-7.540	731	14.28	4.702	781	15.58	4.919
632	11.83	-4.077	682	13.05	-8.561	732	14.31	13.878	782	15.60	1.135
633	11.86	-8.313	683	13.08	-11.567	733	14.33	17.012	783	15.63	1.539
634	11.89	-6.832	684	13.10	-9.965	734	14.36	15.554	784	15.66	3.625
635	11.93	-4.710	685	13.11	-8.854	735	14.38	15.615	785	15.70	7.268
636	11.97	-5.369	686	13.14	-10.158	736	14.40	18.294	786	15.72	8.884
637	11.99	-9.137	687	13.17	-11.613	737	14.42	19.895	787	15.74	7.550
638	12.02	-14.905	688	13.19	-9.386	738	14.44	18.565	788	15.76	6.854
639	12.04	-16.856	689	13.22	-4.988	739	14.46	8.627	789	15.79	4.607
640	12.06	-16.796	690	13.25	2.171	740	14.49	-5.315	790	15.81	0.383
641	12.08	-13.683	691	13.27	10.396	741	14.50	-10.056	791	15.84	-10.792
642	12.11	-3.421	692	13.29	16.598	742	14.52	-11.545	792	15.86	-15.182
643	12.13	7.120	693	13.30	21.882	743	14.53	-10.422	793	15.89	-17.410
644	12.14	11.006	694	13.31	21.918	744	14.55	-7.293	794	15.92	-18.867
645	12.16	9.867	695	13.34	18.898	745	14.60	0.859	795	15.94	-18.041
646	12.19	0.522	696	13.37	4.978	746	14.63	2.171	796	15.97	-8.718
647	12.21	-8.499	697	13.39	-0.818	747	14.66	-0.827	797	16.00	-1.244
648	12.23	-9.546	698	13.40	-0.771	748	14.70	-4.866	798	16.03	7.003
649	12.24	-7.650	699	13.43	-0.087	749	14.73	-8.304	799	16.05	14.149
650	12.26	-2.982	700	13.45	2.769	750	14.75	-7.798	800	16.07	18.212

INDEX NO. 576　206-GR-3　OMIGAWA BRIDGE　HB.　MAX.ACCEL.= -36.879(GAL)　T= 2.64(SEC)　NO. 5

NO.	(SEC)	(GAL)
801	16.08	17.487
802	16.13	10.382
803	16.16	5.230
804	16.19	-0.845
805	16.23	-2.744
806	16.26	-1.871
807	16.29	-0.388
808	16.32	3.996
809	16.34	5.908
810	16.37	3.370
811	16.40	1.609
812	16.44	5.420
813	16.47	1.051
814	16.50	1.123
815	16.53	3.058
816	16.56	4.679
817	16.58	2.899
818	16.64	-6.958
819	16.67	-12.411
820	16.70	-12.016
821	16.73	-11.950
822	16.75	-11.873
823	16.78	-6.858
824	16.81	-4.013
825	16.83	0.352
826	16.85	5.481
827	16.87	8.935
828	16.90	9.940
829	16.92	13.090
830	16.94	15.450
831	16.96	18.275

Table VIID-19. Digitized Accelerations of Earthquake Record with Index Number 577

INDEX NO. 577　1401-GR-5　TONEGAWA ES.DAM TR.　MAX.ACCEL.= 43.974(GAL)　T= 3.94(SEC)　NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.0	0.046	51	0.83	1.463	101	1.57	-3.442	151	2.36	16.891
2	0.02	-0.769	52	0.84	-0.107	102	1.58	-2.401	152	2.38	12.547
3	0.04	-0.498	53	0.86	-3.220	103	1.60	-0.887	153	2.40	1.568
4	0.06	0.374	54	0.87	-5.060	104	1.62	2.466	154	2.41	-2.613
5	0.08	-3.507	55	0.89	-5.269	105	1.64	5.520	155	2.42	-2.787
6	0.10	-7.084	56	0.91	-3.299	106	1.65	4.883	156	2.43	-1.268
7	0.11	-8.660	57	0.92	1.587	107	1.67	4.094	157	2.45	7.170
8	0.14	-7.631	58	0.94	4.632	108	1.69	0.521	158	2.46	13.309
9	0.16	-5.364	59	0.95	4.313	109	1.71	-4.428	159	2.48	16.821
10	0.17	-1.543	60	0.97	0.898	110	1.73	-6.763	160	2.50	21.563
11	0.18	-0.030	61	0.98	-6.054	111	1.75	-6.171	161	2.51	18.460
12	0.20	0.397	62	0.99	-6.537	112	1.76	-3.417	162	2.52	11.504
13	0.22	-1.966	63	1.00	-5.481	113	1.78	2.262	163	2.54	5.633
14	0.24	-2.455	64	1.01	-3.963	114	1.79	11.632	164	2.55	0.838
15	0.26	1.065	65	1.03	-0.444	115	1.81	16.077	165	2.56	-1.336
16	0.27	2.094	66	1.04	1.842	115	1.82	17.133	166	2.57	2.022
17	0.28	3.607	67	1.05	0.735	117	1.83	8.785	167	2.59	8.469
18	0.30	2.179	68	1.06	-0.526	118	1.84	-1.873	168	2.60	14.453
19	0.32	-0.961	69	1.08	3.587	119	1.86	-3.584	169	2.61	20.111
20	0.34	-2.203	70	1.09	6.633	120	1.87	-1.003	170	2.63	15.473
21	0.35	-0.700	71	1.11	6.613	121	1.89	14.191	171	2.64	-3.051
22	0.38	1.103	72	1.13	-4.534	122	1.90	14.956	172	2.66	-7.541
23	0.39	-0.777	73	1.15	-8.728	123	1.91	17.089	173	2.68	5.638
24	0.41	-3.433	74	1.17	-6.132	124	1.93	10.118	174	2.70	8.689
25	0.43	-5.936	75	1.18	-0.003	125	1.94	-4.553	175	2.72	-6.145
26	0.45	-5.212	76	1.20	4.583	126	1.96	-4.884	176	2.73	-9.240
27	0.47	-2.929	77	1.21	4.561	127	1.98	-1.531	177	2.74	+11.572
28	0.48	-1.725	78	1.22	1.909	128	2.00	4.576	178	2.75	-7.436
29	0.50	-3.605	79	1.24	-2.439	129	2.02	6.238	179	2.76	10.379
30	0.52	-4.872	80	1.26	0.133	130	2.03	3.899	180	2.78	11.130
31	0.53	-1.824	81	1.28	3.951	131	2.05	0.009	181	2.80	-9.405
32	0.55	1.535	82	1.29	3.621	132	2.06	-3.102	182	2.82	+16.819
33	0.56	3.501	83	1.30	1.745	133	2.08	-5.600	183	2.83	+21.154
34	0.58	2.700	84	1.31	-2.129	134	2.10	-5.335	184	2.84	+17.030
35	0.59	0.054	85	1.33	-5.698	135	2.12	-3.372	185	2.86	-8.601
36	0.61	-1.972	86	1.34	-4.953	136	2.13	1.971	186	2.88	-8.168
37	0.62	-4.311	87	1.35	-3.142	137	2.15	1.952	187	2.89	-8.968
38	0.64	-1.260	88	1.37	+1.935	138	2.16	-14.428	188	2.90	-8.221
39	0.66	2.092	89	1.38	-1.197	139	2.18	-21.091	189	2.91	-3.934
40	0.67	4.376	90	1.39	-1.990	140	2.21	-19.120	190	2.92	5.415
41	0.68	4.353	91	1.40	-3.555	141	2.22	6.551	191	2.94	10.455
42	0.69	2.944	92	1.42	-5.894	142	2.24	15.151	192	2.96	-7.635
43	0.71	-4.021	93	1.43	-9.770	143	2.25	18.208	193	2.97	+10.862
44	0.73	-9.895	94	1.44	-10.571	144	2.26	9.242	194	2.99	-7.695
45	0.74	-11.925	95	1.46	-9.535	145	2.28	+9.441	195	3.01	6.007
46	0.75	-10.876	96	1.48	-7.256	146	2.30	+13.625	196	3.03	6.760
47	0.77	-8.596	97	1.50	0.851	147	2.31	+10.876	197	3.04	-2.067
48	0.79	-5.543	98	1.51	3.137	148	2.32	7.410	198	3.06	+15.787
49	0.80	-3.258	99	1.53	2.338	149	2.34	13.247	199	3.07	+10.110
50	0.81	-0.049	100	1.54	1.995	150	2.35	17.686	200	3.08	+19.360

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	3.09	-13.990	251	3.84	-11.387	301	4.60	-15.631	351	5.40	26.642
202	3.10	12.772	252	3.85	19.060	302	4.61	17.130	352	5.41	18.450
203	3.12	23.835	253	3.86	19.049	303	4.63	21.882	353	5.43	-4.234
204	3.13	-3.047	254	3.87	9.166	304	4.64	12.602	354	5.44	-8.101
205	3.15	20.407	255	3.89	-1.032	305	4.65	6.266	355	5.46	1.406
206	3.16	12.991	256	3.91	5.702	306	4.67	6.210	356	5.48	19.071
207	3.17	9.889	257	3.92	36.152	307	4.69	17.728	357	5.49	19.363
208	3.18	9.097	258	3.94	43.974	308	4.70	25.853	358	5.51	9.783
209	3.20	13.537	259	3.95	43.344	309	4.72	23.212	359	5.52	-20.442
210	3.21	18.597	260	3.96	29.308	310	4.74	6.535	360	5.54	-27.869
211	3.22	27.182	261	3.97	7.412	311	4.76	-3.658	361	5.56	-20.353
212	3.24	26.078	262	3.99	-17.742	312	4.77	-4.924	362	5.57	15.172
213	3.25	21.436	263	4.01	-20.845	313	4.78	-5.261	363	5.59	19.465
214	3.26	14.786	264	4.02	-20.259	314	4.79	-7.593	364	5.61	13.736
215	3.29	4.269	265	4.04	-16.438	315	4.81	-11.314	365	5.62	6.325
216	3.31	-3.019	266	4.05	-14.153	316	4.82	-14.420	366	5.64	-2.783
217	3.34	-10.784	267	4.06	-11.413	317	4.84	-16.441	367	5.65	-7.421
218	3.36	-17.618	268	4.08	-10.675	318	4.85	-9.543	368	5.66	-6.671
219	3.38	-27.829	269	4.09	-11.775	319	4.90	4.396	369	5.67	-1.300
220	3.40	-29.693	270	4.10	-17.660	320	4.91	6.376	370	5.69	6.686
221	3.41	-30.177	271	4.11	-22.610	321	4.93	6.343	371	5.70	10.056
222	3.42	-26.044	272	4.12	-28.179	322	4.95	4.770	372	5.72	8.489
223	3.44	-9.762	273	4.14	-31.749	323	4.96	2.897	373	5.73	3.842
224	3.45	-4.107	274	4.15	-30.236	324	4.97	-0.972	374	5.75	3.672
225	3.47	-9.523	275	4.17	-13.948	325	4.99	-6.854	375	5.76	8.272
226	3.48	-18.650	276	4.19	29.724	326	5.00	-9.185	376	5.78	22.257
227	3.50	-21.758	277	4.21	34.012	327	5.02	-10.444	377	5.79	34.702
228	3.52	-17.180	278	4.22	22.117	328	5.04	11.988	378	5.81	37.612
229	3.54	-5.967	279	4.24	-2.267	329	5.05	17.355	379	5.82	31.880
230	3.55	16.628	280	4.26	-3.370	330	5.06	19.029	380	5.84	13.835
231	3.56	19.391	281	4.28	-3.408	331	5.09	8.823	381	5.85	-19.788
232	3.57	23.679	282	4.30	-3.462	332	5.10	-5.072	382	5.87	-25.045
233	3.59	17.940	283	4.32	-2.410	333	5.12	-5.563	383	5.88	-26.148
234	3.60	10.833	284	4.33	4.798	334	5.13	-4.044	384	5.89	-25.401
235	3.62	6.181	285	4.34	14.921	335	5.14	-0.528	385	5.91	-26.681
236	3.63	5.078	286	4.35	14.906	336	5.16	4.373	386	5.93	-28.555
237	3.64	7.209	287	4.37	5.014	337	5.17	3.269	387	5.94	-27.037
238	3.65	9.951	288	4.39	-10.434	338	5.18	0.471	388	5.96	-20.138
239	3.67	12.224	289	4.40	-9.684	339	5.19	-5.245	389	5.97	-17.079
240	3.68	11.735	290	4.42	13.672	340	5.21	-12.358	390	5.98	-13.405
241	3.70	-6.030	291	4.44	15.499	341	5.22	-17.010	391	5.99	-12.044
242	3.72	-16.675	292	4.45	7.459	342	5.24	-19.814	392	6.00	-14.688
243	3.73	-30.884	293	4.47	-15.992	343	5.27	-25.743	393	6.02	-17.508
244	3.74	-30.894	294	4.48	-21.873	344	5.28	-27.773	394	6.04	-14.457
245	3.75	-25.220	295	4.50	-21.279	345	5.30	-25.949	395	6.05	-6.474
246	3.77	-9.700	296	4.51	-10.839	346	5.31	-12.898	396	6.07	-0.189
247	3.78	-4.497	297	4.53	-10.736	347	5.33	-2.466	397	6.08	4.092
248	3.79	-19.321	298	4.55	-21.229	348	5.35	7.334	398	6.10	7.285
249	3.81	-23.492	299	4.56	-33.748	349	5.37	18.845	399	6.12	2.631
250	3.82	-26.596	300	4.58	-33.456	350	5.38	26.206	400	6.13	-6.025

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	6.15	-19.323	451	6.97	18.163	501	7.76	-7.519	551	8.50	3.800
402	6.17	-20.885	452	6.98	7.974	502	7.77	13.055	552	8.51	16.237
403	6.19	-13.229	453	6.99	-6.231	503	7.79	18.867	553	8.53	25.145
404	6.21	7.814	454	7.01	-9.030	504	7.81	16.233	554	8.54	38.036
405	6.23	10.410	455	7.03	-9.827	505	7.83	5.115	555	8.56	41.707
406	6.24	9.783	456	7.04	-12.176	506	7.84	-4.765	556	8.57	40.451
407	6.25	6.967	457	7.06	-25.617	507	7.85	-16.663	557	8.60	21.295
408	6.26	4.322	458	7.07	-29.807	508	7.86	-16.677	558	8.62	13.092
409	6.28	4.603	459	7.09	-27.979	509	7.87	-11.311	559	8.63	12.295
410	6.30	6.869	460	7.10	-21.072	510	7.89	6.960	560	8.65	11.345
411	6.32	12.221	461	7.12	7.063	511	7.91	10.482	561	8.66	11.316
412	6.34	20.022	462	7.13	8.283	512	7.92	13.685	562	8.68	0.541
413	6.37	25.355	463	7.15	-7.314	513	7.94	13.650	563	8.69	-12.945
414	6.39	24.550	464	7.16	-24.601	514	7.96	13.611	564	8.71	-15.276
415	6.40	19.586	465	7.19	-27.710	515	7.97	12.042	565	8.73	-11.164
416	6.42	14.165	466	7.20	-20.802	516	7.98	9.248	566	8.75	-4.125
417	6.43	7.978	467	7.22	11.947	517	7.99	-5.422	567	8.76	-6.920
418	6.45	0.870	468	7.23	17.456	518	8.01	-10.985	568	8.78	-12.650
419	6.46	-9.010	469	7.24	15.134	519	8.02	-14.089	569	8.79	-15.448
420	6.47	-24.297	470	7.25	6.641	520	8.03	-14.117	570	8.80	-17.011
421	6.50	-29.408	471	7.27	-0.939	521	8.05	-13.540	571	8.81	-15.185
422	6.51	-29.895	472	7.29	4.076	522	8.07	-12.343	572	8.83	-6.293
423	6.52	-26.381	473	7.30	26.231	523	8.08	-11.293	573	8.84	-3.261
424	6.54	-19.175	474	7.32	30.834	524	8.10	-10.861	574	8.86	-13.613
425	6.57	-12.152	475	7.33	30.502	525	8.11	-9.814	575	8.88	-23.503
426	6.59	-6.805	476	7.35	23.068	526	8.12	-5.989	576	8.89	-27.855
427	6.61	-4.063	477	7.36	21.191	527	8.14	0.135	577	8.91	-26.019
428	6.63	0.213	478	7.37	21.936	528	8.15	5.652	578	8.92	-18.806
429	6.64	-0.429	479	7.38	23.447	529	8.16	9.940	579	8.94	-2.674
430	6.65	-2.155	480	7.41	13.998	530	8.17	14.686	580	8.95	3.152
431	6.67	-2.950	481	7.42	4.578	531	8.19	16.496	581	8.96	4.663
432	6.68	-0.202	482	7.45	-5.175	532	8.20	16.936	582	8.98	4.629
433	6.69	6.389	483	7.46	-9.516	533	8.22	15.361	583	8.99	6.603
434	6.70	16.682	484	7.48	-20.188	534	8.23	13.482	584	9.01	10.465
435	6.72	21.115	485	7.50	-25.293	535	8.25	11.908	585	9.04	14.358
436	6.74	12.298	486	7.51	-28.089	536	8.26	10.640	586	9.05	12.787
437	6.75	-23.796	487	7.52	-28.880	537	8.28	10.611	587	9.07	13.050
438	6.77	-30.759	488	7.53	-25.055	538	8.29	6.734	588	9.09	14.560
439	6.79	-28.164	489	7.54	-19.232	539	8.30	-3.475	589	9.10	22.068
440	6.80	-23.566	490	7.56	-15.262	540	8.32	-9.040	590	9.12	26.195
441	6.82	-7.887	491	7.57	-20.381	541	8.33	-10.604	591	9.14	23.233
442	6.83	6.855	492	7.59	-25.805	542	8.34	-9.553	592	9.15	18.591
443	6.85	8.065	493	7.61	-21.699	543	8.35	-6.804	593	9.16	14.287
444	6.86	7.579	494	7.63	-3.707	544	8.37	-3.316	594	9.17	11.920
445	6.88	7.241	495	7.64	11.050	545	8.38	-12.280	595	9.19	15.734
446	6.89	9.525	496	7.65	17.046	546	8.40	-22.489	596	9.21	14.613
447	6.91	16.891	497	7.67	25.451	547	8.43	-22.825	597	9.22	7.810
448	6.92	24.250	498	7.69	23.575	548	8.44	-19.924	598	9.24	-4.701
449	6.94	26.673	499	7.72	-5.307	549	8.46	-11.505	599	9.25	-11.345
450	6.96	23.881	500	7.74	-8.568	550	8.47	-8.453	600	9.26	-15.997

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
601	9.28	-13.873	651	10.18	-9.040	701	11.91	-4.207	751	11.90	-17.039
602	9.30	-13.136	652	10.20	-12.785	702	11.02	-3.161	752	11.92	-27.252
603	9.31	-14.242	653	10.22	-10.511	703	11.04	+0.110	753	11.94	+20.824
604	9.32	-19.049	654	10.24	-5.920	704	11.05	0.326	754	11.96	-24.768
605	9.34	-21.856	655	10.25	0.361	705	11.07	+2.794	755	11.98	+15.813
606	9.36	-18.813	656	10.27	6.485	706	11.09	+9.000	756	11.99	+10.296
607	9.37	-12.990	657	10.28	10.772	707	11.11	+13.044	757	12.00	-8.008
608	9.38	-7.933	658	10.30	11.974	708	11.12	+11.993	758	12.02	-5.429
609	9.40	-0.267	659	10.32	11.145	709	11.13	+9.707	759	12.03	+2.218
610	9.43	3.401	660	10.34	11.879	710	11.16	+2.977	760	12.04	2.368
611	9.46	7.220	661	10.36	18.156	711	11.18	6.220	761	12.06	7.573
612	9.49	11.512	662	10.37	21.205	712	11.19	9.428	762	12.07	11.396
613	9.51	15.343	663	10.39	23.168	713	11.20	13.557	763	12.09	7.814
614	9.54	21.781	664	10.41	17.285	714	11.22	15.524	764	12.10	2.546
615	9.57	24.373	665	10.43	7.078	715	11.24	16.704	765	12.12	+0.561
616	9.60	23.577	666	10.45	-2.353	716	11.27	18.199	766	12.13	+2.893
617	9.61	22.016	667	10.47	-10.858	717	11.29	19.848	767	12.14	+2.618
618	9.63	18.132	668	10.48	-16.431	718	11.31	17.798	768	12.15	-2.333
619	9.65	19.947	669	10.50	-21.998	719	11.33	12.679	769	12.18	+5.472
620	9.66	21.154	670	10.51	-25.194	720	11.35	-0.143	770	12.19	-7.502
621	9.67	22.982	671	10.52	-25.133	721	11.36	-10.343	771	12.20	-6.755
622	9.68	20.343	672	10.54	-23.630	722	11.38	-17.156	772	12.23	4.898
623	9.70	11.535	673	10.56	-21.043	723	11.40	-20.273	773	12.24	9.030
624	9.72	-1.282	674	10.58	-16.765	724	11.42	-19.853	774	12.25	15.767
625	9.73	-4.696	675	10.60	-10.484	725	11.44	-16.509	775	12.27	16.053
526	9.76	-9.367	676	10.62	6.101	726	11.46	-13.769	776	12.29	10.321
627	9.78	-12.176	677	10.63	16.688	727	11.50	-8.938	777	12.30	6.450
628	9.80	-16.834	678	10.65	19.138	728	11.52	-5.909	778	12.31	3.963
629	9.82	-22.887	679	10.66	21.424	729	11.54	-4.560	779	12.32	2.859
630	9.84	-27.402	680	10.70	15.977	730	11.56	-4.917	780	12.34	4.990
631	9.85	-28.946	681	10.71	15.178	731	11.58	-5.107	781	12.36	6.493
632	9.87	-23.921	682	10.73	15.146	732	11.59	-3.143	782	12.37	6.464
633	9.89	-15.028	683	10.75	14.814	733	11.61	-0.563	783	12.38	3.513
634	9.92	0.296	684	10.76	13.557	734	11.63	0.939	784	12.40	0.406
635	9.94	8.272	685	10.78	7.211	735	11.64	-1.699	785	12.41	-3.933
636	9.95	16.861	686	10.79	-0.975	736	11.66	-4.043	786	12.42	-9.507
637	9.96	21.302	687	10.80	-6.848	737	11.67	-3.305	787	12.44	-12.622
638	9.98	22.354	688	10.82	-8.417	738	11.68	-0.249	788	12.46	-10.346
639	9.99	20.482	689	10.83	-7.361	739	11.69	6.811	789	12.47	-7.301
640	10.00	15.373	690	10.84	-5.387	740	11.71	16.936	790	12.49	-3.169
641	10.02	12.719	691	10.86	-3.125	741	11.72	24.612	791	12.50	0.338
642	10.03	12.688	692	10.88	-4.392	742	11.73	26.282	792	12.51	1.388
643	10.05	12.330	693	10.89	-3.194	743	11.74	25.182	793	12.53	0.746
644	10.08	6.735	694	10.91	-0.914	744	11.76	19.756	794	12.54	0.254
645	10.09	2.859	695	10.93	1.658	745	11.78	10.629	795	12.55	-1.316
646	10.11	1.288	696	10.94	2.865	746	11.80	7.972	796	12.57	-1.041
647	10.13	0.013	697	10.95	1.761	747	11.83	3.439	797	12.59	-0.615
648	10.15	0.280	698	10.96	-0.723	748	11.85	-1.224	798	12.60	0.116
649	10.16	-2.823	699	10.98	-3.375	749	11.87	-6.348	799	12.62	1.621
650	10.17	-6.394	700	10.99	-3.865	750	11.89	-9.924	800	12.64	3.594

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
801	12.66	6.631	851	13.53	-12.082	901	14.25	21.056	951	15.01	-0.411
802	12.68	8.286	852	13.55	-17.196	902	14.26	18.722	952	15.02	-2.435
803	12.70	4.717	853	13.56	-19.995	903	14.27	14.849	953	15.03	-5.088
804	12.72	2.375	854	13.58	-19.726	904	14.28	12.976	954	15.05	-8.197
805	12.73	2.657	855	13.59	-20.072	905	14.29	12.184	955	15.07	-13.477
806	12.75	5.396	856	13.61	-20.875	906	14.31	12.766	956	15.08	-18.124
807	12.77	8.442	857	13.63	-20.598	907	14.32	13.205	957	15.09	-22.930
808	12.79	8.714	858	13.64	-17.551	908	14.34	12.400	958	15.11	-25.281
809	12.80	7.610	859	13.65	-11.879	909	14.37	3.720	959	15.14	-27.642
810	12.83	7.247	860	13.67	-4.047	910	14.38	-2.622	960	15.16	-25.845
811	12.85	7.501	861	13.68	10.698	911	14.40	-8.352	961	15.18	-23.503
812	12.87	6.389	862	13.70	20.044	912	14.41	-12.385	962	15.20	-18.528
813	12.88	4.822	863	13.72	22.487	913	14.42	-14.413	963	15.21	-15.161
814	12.89	1.251	864	13.73	23.228	914	14.44	-15.986	964	15.22	-8.410
815	12.92	-10.813	865	13.75	22.888	915	14.45	-16.015	965	15.23	-0.586
816	12.93	-15.462	866	13.76	22.087	916	14.47	-14.977	966	15.25	6.309
817	12.95	-15.962	867	13.78	20.514	917	14.48	-14.236	967	15.27	10.584
818	12.96	-12.913	868	13.79	18.632	918	14.50	-15.351	968	15.29	14.856
819	12.98	-8.795	869	13:80	15.839	919	14.51	-16.148	969	15.31	17.125
820	12.99	-7.279	870	13.82	12.427	920	14.53	-15.410	970	15.32	18.475
821	13.00	-7.918	871	13.83	7.628	921	14.55	-12.368	971	15.34	17.210
822	13.02	-10.269	872	13.84	0.822	922	14.56	-7.482	972	15.35	12.560
823	13.03	-11.829	873	13.86	-4.595	923	14.59	0.309	973	15.37	7.439
824	13.05	-10.477	874	13.87	-8.963	924	14.61	4.587	974	15.39	2.012
825	13.07	-7.438	875	13.89	-10.207	925	14.62	7.645	975	15.41	+0.347
826	13.08	-5.469	876	13.90	-10.242	926	14.63	10.539	976	15.43	+2.056
827	13.10	-1.653	877	13.92	-10.575	927	14.65	9.272	977	15.46	+4.153
828	13.12	2.155	878	13.93	-12.605	928	14.67	6.612	978	15.48	+3.114
829	13.13	6.900	879	13.95	-16.028	929	14.68	5.821	979	15.50	+2.373
830	13.15	11.023	880	13.96	-20.527	930	14.69	6.410	980	15.51	-3.024
831	13.16	10.998	881	13.98	-21.647	931	14.70	10.678	981	15.53	+5.371
832	13.18	11.429	882	14.00	-21.063	932	14.72	11.429	982	15.55	+5.874
833	13.19	11.092	883	14.01	-19.084	933	14.73	10.634	983	15.57	+0.230
834	13.21	13.365	884	14.02	-15.263	934	14.75	7.525	984	15.59	2.808
835	13.22	14.105	885	14.03	-8.209	935	14.76	4.416	985	15.61	7.539
836	13.25	17.290	886	14.06	-1.635	936	14.78	2.843	986	15.63	7.958
837	13.26	14.498	887	14.07	-1.356	937	14.79	2.814	987	15.65	9.766
838	13.27	8.768	888	14.08	-3.690	938	14.80	2.478	988	15.67	9.802
839	13.29	-0.348	889	14.10	-6.802	939	14.82	3.061	989	15.69	9.378
840	13.30	-7.782	890	14.11	-6.956	940	14.83	3.032	990	15.72	5.921
841	13.33	-7.501	891	14.12	+2.697	941	14.85	+0.080	991	15.75	3.558
842	13.34	-2.142	892	14.14	5.109	942	14.86	+1.646	992	15.77	+1.573
843	13.36	3.669	893	14.15	6.628	943	14.87	+1.059	993	15.80	+5.628
844	13.38	7.939	894	14.17	5.523	944	14.89	2.442	994	15.82	+7.218
845	13.41	8.653	895	14.18	3.959	945	14.91	3.948	995	15.84	-9.881
846	13.44	7.825	896	14.19	3.936	946	14.92	4.994	996	15.86	+11.458
847	13.46	5.471	897	14.20	4.987	947	14.94	4.959	997	15.87	+14.421
848	13.48	1.270	898	14.21	10.507	948	14.96	5.072	998	15.89	+17.050
849	13.50	+3.380	899	14.22	19.400	949	14.97	4.584	999	15.91	+19.430
850	13.51	-6.506	900	14.24	21.847	950	14.99	3.012	1000	15.93	+17.316

INDEX NO. 577 1401-GR-5 TONEGAWA ES DAM TR. MAX.ACCEL.= 43.974(GAL) T= 3.94(SEC) NO. 6

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1001	15.95	-12.737	1051	16.83	-1.829
1002	15.97	-10.773	1052	16.86	-5.874
1003	15.99	-8.207	1053	16.89	-5.328
1004	16.01	-3.472	1054	16.91	-4.138
1005	16.03	0.038	1055	16.92	-3.401
1006	16.04	1.554	1056	16.94	-1.893
1007	16.05	1.524	1057	16.96	1.153
1008	16.08	-0.066	1058	16.97	4.355
1009	16.09	5.283	1059	16.98	5.870
1010	16.11	10.799	1060	17.00	6.152
1011	16.12	13.066			
1012	16.13	14.911			
1013	16.14	13.037			
1014	16.17	10.674			
1015	16.18	8.018			
1016	16.20	3.356			
1017	16.22	0.246			
1018	16.24	-4.260			
1019	16.25	-6.912			
1020	16.28	-8.189			
1021	16.30	-11.313			
1022	16.32	-12.892			
1023	16.33	-12.920			
1024	16.34	-12.171			
1025	16.36	-7.282			
1026	16.38	-3.470			
1027	16.39	-3.040			
1028	16.41	-1.540			
1029	16.43	1.806			
1030	16.45	4.075			
1031	16.46	5.428			
1032	16.48	7.240			
1033	16.50	6.591			
1034	16.52	5.780			
1035	16.53	4.214			
1036	16.55	1.064			
1037	16.57	-0.194			
1038	16.60	-1.014			
1039	16.61	-2.897			
1040	16.63	-6.639			
1041	16.66	-10.075			
1042	16.67	-9.804			
1043	16.69	-8.769			
1044	16.72	-5.739			
1045	16.74	-2.702			
1046	16.75	0.632			
1047	16.77	2.304			
1048	16.79	5.042			
1049	16.80	4.705			
1050	16.81	2.065			

Table WD-20. Digitized Accelerations of Earthquake Record with Index Number 578

INDEX NO. 578 1401-GR-5 TONEGAWA ES DAM U-D MAX.ACCEL.= 17.506(GAL) T= 4.58(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.02	-1.504	51	0.79	-8.267	101	1.53	-2.520	151	2.42	12.255
2	0.03	-4.591	52	0.80	-8.747	102	1.54	-2.233	152	2.43	11.473
3	0.04	-11.561	53	0.82	-4.459	103	1.57	3.857	153	2.46	-1.344
4	0.06	-10.503	54	0.83	1.670	104	1.58	0.912	154	2.47	-11.228
5	0.08	-1.915	55	0.85	-2.205	105	1.60	-4.500	155	2.49	-14.635
6	0.09	-0.086	56	0.86	-6.862	106	1.61	-7.752	156	2.50	-12.503
7	0.10	1.741	57	0.88	-5.031	107	1.62	-7.457	157	2.52	-7.345
8	0.11	0.643	58	0.90	-1.201	108	1.64	-2.860	158	2.54	1.908
9	0.12	-2.463	59	0.91	1.856	109	1.67	0.654	159	2.56	9.275
10	0.14	-3.717	60	0.92	-2.640	110	1.71	-2.631	160	2.57	10.641
11	0.15	-0.978	61	0.94	-5.731	111	1.74	-1.894	161	2.60	-12.224
12	0.17	1.298	62	0.95	-10.063	112	1.75	-1.137	162	2.62	-12.237
13	0.18	-7.985	63	0.97	-4.400	113	1.77	-1.770	163	2.64	2.819
14	0.20	-9.545	64	0.99	2.951	114	1.80	-2.576	164	2.65	8.648
15	0.22	-5.408	65	1.01	-0.921	115	1.83	-2.015	165	2.66	12.615
16	0.23	1.190	66	1.02	-5.883	116	1.85	0.256	166	2.68	11.831
17	0.24	5.636	67	1.04	-2.207	117	1.86	1.746	167	2.69	4.565
18	0.26	0.985	68	1.05	5.299	118	1.88	-2.426	168	2.71	-8.874
19	0.27	-9.987	69	1.07	3.427	119	1.90	-7.851	169	2.72	-10.429
20	0.29	-10.009	70	1.09	-1.236	120	1.92	-3.725	170	2.74	7.994
21	0.30	-5.103	71	1.10	-5.740	121	1.94	1.621	171	2.76	11.673
22	0.32	1.787	72	1.12	-5.446	122	1.97	-1.046	172	2.79	5.486
23	0.34	-4.425	73	1.14	-1.163	123	1.98	0.776	173	2.82	-3.704
24	0.37	-5.232	74	1.15	3.728	124	2.00	3.677	174	2.84	-2.687
25	0.39	-4.196	75	1.16	3.718	125	2.02	2.556	175	2.85	3.645
26	0.41	-3.001	76	1.18	-0.779	126	2.04	-2.100	176	2.86	10.862
27	0.42	-1.482	77	1.20	-5.432	127	2.05	-2.122	177	2.87	15.766
28	0.44	0.785	78	1.21	-5.145	128	2.06	4.306	178	2.90	-10.787
29	0.46	-0.774	79	1.22	-4.880	129	2.08	10.747	179	2.91	-11.260
30	0.48	-4.967	80	1.24	-4.745	130	2.09	8.575	180	2.93	-7.131
31	0.49	-5.987	81	1.25	-4.765	131	2.11	-15.497	181	2.94	-1.769
32	0.51	-7.323	82	1.26	-2.630	132	2.13	-17.210	182	2.96	-3.180
33	0.53	-7.047	83	1.28	0.882	133	2.14	-5.688	183	2.98	-1.840
34	0.54	-3.993	84	1.29	3.170	134	2.15	6.444	184	3.00	-5.266
35	0.55	-2.476	85	1.31	0.517	135	2.17	5.639	185	3.02	-7.915
36	0.56	-2.497	86	1.32	-6.144	136	2.19	6.677	186	3.04	-7.332
37	0.58	2.844	87	1.34	-5.852	137	2.20	6.051	187	3.05	-5.547
38	0.60	5.602	88	1.35	0.283	138	2.21	2.180	188	3.07	8.170
39	0.61	0.959	89	1.36	5.923	139	2.23	-3.718	189	3.08	15.886
40	0.63	-4.141	90	1.37	4.701	140	2.25	-1.434	190	3.10	14.599
41	0.64	-7.558	91	1.39	-7.346	141	2.27	2.376	191	3.11	1.331
42	0.66	-4.962	92	1.40	-11.985	142	2.28	5.743	192	3.12	-11.322
43	0.67	1.177	93	1.42	-8.834	143	2.29	6.954	193	3.14	-12.417
44	0.68	3.005	94	1.44	0.889	144	2.31	2.303	194	3.15	-8.280
45	0.71	-8.912	95	1.45	8.714	145	2.32	-4.188	195	3.16	-2.136
46	0.73	-5.543	96	1.46	9.167	146	2.34	-10.226	196	3.18	3.831
47	0.74	-2.789	97	1.47	7.605	147	2.35	-8.707	197	3.21	-0.359
48	0.75	2.884	98	1.48	-1.978	148	2.36	-1.930	198	3.22	40.532
49	0.76	3.328	99	1.50	-3.998	149	2.39	-0.774	199	3.23	2.973
50	0.78	-2.394	100	1.51	-4.327	150	2.40	4.438	200	3.25	-0.125

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	3.26	-6.068	251	4.07	4.301	301	4.80	-1.552	351	5.62	2.088
202	3.27	-10.033	252	4.08	1.509	302	4.82	0.716	352	5.64	2.832
203	3.30	2.076	253	4.11	6.225	303	4.84	7.155	353	5.68	0.625
204	3.31	3.607	254	4.13	3.894	304	4.86	13.905	354	5.71	-0.645
205	3.33	0.481	255	4.14	2.026	305	4.87	14.662	355	5.72	+0.352
206	3.34	1.522	256	4.16	5.836	306	4.90	5.845	356	5.75	0.842
207	3.36	5.038	257	4.17	7.356	307	4.92	-4.807	357	5.77	0.817
208	3.37	5.333	258	4.18	3.940	308	4.93	-7.929	358	5.80	+1.530
209	3.39	4.225	259	4.20	0.832	309	4.96	+0.737	359	5.82	+3.569
210	3.41	3.421	260	4.21	2.184	310	4.98	-6.445	360	5.83	-0.672
211	3.43	0.603	261	4.23	2.162	311	5.01	+1.400	361	5.84	+7.023
212	3.45	-2.818	262	4.24	-0.487	312	5.02	0.725	362	5.85	+5.326
213	3.46	-2.535	263	4.26	-5.141	313	5.04	-4.236	363	5.87	-1.808
214	3.48	-3.347	264	4.27	-5.938	314	5.06	-8.433	364	5.89	+1.305
215	3.50	-5.681	265	4.28	-7.034	315	5.07	-8.602	365	5.91	-4.961
216	3.51	-4.400	266	4.30	-9.061	316	5.09	+5.546	366	5.92	+0.838
217	3.54	7.015	267	4.31	-2.160	317	5.10	4.115	367	5.94	4.977
218	3.55	5.775	268	4.32	3.514	318	5.12	5.942	368	5.95	4.961
219	3.57	-4.588	269	4.33	9.489	319	5.14	5.303	369	5.97	+0.464
220	3.58	-5.371	270	4.35	7.931	320	5.15	3.739	370	5.99	+3.567
221	3.60	4.885	271	4.36	5.291	321	5.17	5.550	371	6.00	+1.590
222	3.61	5.340	272	4.37	2.789	322	5.18	7.994	372	6.01	4.370
223	3.64	-2.417	273	4.39	3.225	323	5.19	7.977	373	6.03	10.041
224	3.65	-1.661	274	4.41	0.888	324	5.20	5.648	374	6.05	6.473
225	3.67	6.297	275	4.42	-2.388	325	5.23	-7.643	375	6.06	4.913
226	3.68	7.053	276	4.45	-0.117	326	5.24	+11.516	376	6.08	4.873
227	3.70	4.103	277	4.47	0.922	327	5.25	-12.155	377	6.09	5.625
228	3.71	-8.714	278	4.49	1.361	328	5.27	-2.801	378	6.11	-3.657
229	3.72	-11.513	279	4.50	-2.523	329	5.29	4.548	379	6.13	+6.597
230	3.74	-4.288	280	4.52	-7.478	330	5.31	4.057	380	6.14	+6.929
231	3.75	11.374	281	4.53	-12.288	331	5.32	4.487	381	6.16	2.265
232	3.76	9.054	282	4.55	-9.379	332	5.34	2.615	382	6.17	4.093
233	3.78	-8.089	283	4.56	-0.008	333	5.35	-1.263	383	6.18	-1.623
234	3.80	-7.793	284	4.57	17.046	334	5.36	+6.390	384	6.19	+8.684
235	3.82	2.621	285	4.58	17.506	335	5.39	+6.418	385	6.20	+12.757
236	3.83	1.636	286	4.59	14.098	336	5.40	-1.018	386	6.22	+10.615
237	3.86	-0.978	287	4.61	3.603	337	5.42	1.990	387	6.23	+4.014
238	3.87	-2.084	288	4.62	-5.059	338	5.43	-1.108	388	6.24	-7.188
239	3.89	-3.979	289	4.63	-1.682	339	5.44	-4.518	389	6.25	6.868
240	3.91	-2.151	290	4.65	8.899	340	5.46	-7.625	390	6.27	4.532
241	3.92	3.503	291	4.66	8.887	341	5.48	-5.051	391	6.28	4.811
242	3.94	-2.992	292	4.68	-10.571	342	5.50	-1.700	392	6.29	7.551
243	3.95	-6.102	293	4.70	-16.443	343	5.51	0.589	393	6.31	6.304
244	3.97	-1.503	294	4.71	-15.377	344	5.53	2.095	394	6.32	3.665
245	3.98	2.320	295	4.72	-8.162	345	5.54	3.306	395	6.33	-3.287
246	3.99	0.755	296	4.74	6.569	346	5.55	6.519	396	6.35	-6.559
247	4.01	+6.209	297	4.75	5.169	347	5.56	7.578	397	6.36	-4.728
248	4.03	+3.921	298	4.76	2.376	348	5.58	6.941	398	6.38	6.153
249	4.04	7.584	299	4.78	+1.042	349	5.59	2.599	399	6.39	6.915
250	4.06	9.570	300	4.79	+1.528	350	5.60	0.269	400	6.41	3.504

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	6.43	-3.456	451	7.22	-3.325	501	8.12	0.521	551	8.96	1.352
402	6.44	-3.473	452	7.23	-8.447	502	8.13	1.876	552	8.98	2.082
403	6.45	4.178	453	7.25	-7.847	503	8.14	+2.301	553	9.00	2.515
404	6.47	8.011	454	7.27	+0.184	504	8.15	-7.422	554	9.02	4.773
405	6.48	9.072	455	7.28	2.057	505	8.18	-4.059	555	9.04	3.983
406	6.50	6.889	456	7.29	2.847	506	8.19	2.519	556	9.05	0.876
407	6.51	3.786	457	7.31	1.742	507	8.21	1.731	557	9.07	-1.461
408	6.52	1.459	458	7.32	0.635	508	8.22	+0.600	558	9.08	-3.808
409	6.54	0.968	459	7.34	2.769	509	8.23	+2.469	559	9.10	+0.442
410	6.55	+0.127	460	7.35	5.176	510	8.25	9.329	560	9.11	4.601
411	6.57	+3.711	461	7.37	4.074	511	8.26	14.078	561	9.13	5.656
412	6.59	+5.429	462	7.38	2.512	512	8.28	13.757	562	9.15	1.913
413	6.61	+3.161	463	7.40	-2.449	513	8.29	11.424	563	9.18	-0.438
414	6.63	+2.756	464	7.42	-5.551	514	8.30	8.631	564	9.19	+0.927
415	6.65	+3.544	465	7.44	-8.053	515	8.32	9.650	565	9.21	2.886
416	6.67	+1.418	466	7.45	+8.855	516	8.34	9.017	566	9.23	4.701
417	6.68	4.083	467	7.48	0.954	517	8.35	3.905	567	9.25	4.053
418	6.70	15.302	468	7.50	11.835	518	8.37	+0.429	568	9.27	1.689
419	6.71	3.428	469	7.52	12.274	519	8.38	-5.542	569	9.30	5.035
420	6.72	3.712	470	7.55	12.221	520	8.41	+0.979	570	9.31	5.014
421	6.74	2.913	471	7.58	11.393	521	8.42	+2.077	571	9.32	2.221
422	6.76	+2.057	472	7.60	10.276	522	8.44	+3.335	572	9.34	+2.278
423	6.78	0.533	473	7.63	2.522	523	8.45	+2.585	573	9.38	+1.735
424	6.79	3.878	474	7.65	-2.609	524	8.47	0.443	574	9.40	-1.003
425	6.81	3.240	475	7.66	-6.030	525	8.48	0.113	575	9.44	0.959
426	6.84	4.280	476	7.69	-8.523	526	8.50	+0.693	576	9.50	1.221
427	6.85	5.031	477	7.70	+0.316	527	8.52	2.664	577	9.56	1.176
428	6.86	6.852	478	7.72	+3.339	528	8.53	8.011	578	9.59	0.843
429	6.88	7.295	479	7.73	+1.361	529	8.55	7.222	579	9.61	+0.257
430	6.89	4.969	480	7.75	+0.174	530	8.58	4.859	580	9.62	+0.431
431	6.90	1.870	481	7.76	+2.201	531	8.60	5.593	581	9.64	1.543
432	6.91	+2.775	482	7.78	4.829	532	8.62	2.476	582	9.65	4.895
433	6.93	+2.817	483	7.81	13.413	533	8.63	+2.479	583	9.67	4.166
434	6.95	+5.606	484	7.82	14.170	534	8.64	46.813	584	9.69	+0.079
435	6.96	+49.169	485	7.85	11.498	535	8.66	+6.074	585	9.70	-1.969
436	6.97	+11.500	486	7.87	7.922	536	8.67	+5.787	586	9.73	+0.917
437	7.00	-5.384	487	7.88	5.589	537	8.69	+5.380	587	9.74	+0.170
438	7.01	5.520	488	7.90	-0.293	538	8.71	+3.552	588	9.76	+2.514
439	7.03	3.950	489	7.91	+3.087	539	8.73	+1.594	589	9.79	+2.561
440	7.04	3.161	490	7.92	+4.959	540	8.74	+1.304	590	9.81	+2.291
441	7.05	3.140	491	7.94	+3.610	541	8.76	+1.340	591	9.83	1.980
442	7.07	5.734	492	7.95	+0.865	542	8.77	0.948	592	9.85	5.030
443	7.08	8.170	493	7.97	0.644	543	8.79	6.003	593	9.87	4.993
444	7.10	6.603	494	7.99	2.149	544	8.80	10.740	594	9.88	5.740
445	7.12	3.785	495	8.01	+1.755	545	8.82	9.631	595	9.90	11.292
446	7.13	4.074	496	8.03	0.060	546	8.84	5.738	596	9.91	10.909
447	7.15	5.576	497	8.04	4.033	547	8.87	3.300	597	9.93	6.879
448	7.17	7.004	498	8.08	1.980	548	8.89	0.111	598	9.94	6.881
449	7.19	5.969	499	8.09	3.024	549	8.91	+1.156	599	9.96	6.511
450	7.21	1.006	500	8.11	5.004	550	8.94	1.399	600	9.97	7.569

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
601	9.98	2.919	651	10.91	0.503	701	11.76	7.063	751	12.56	+2.136
602	9.99	-1.721	652	10.93	1.243	702	11.78	6.709	752	12.58	+1.708
603	10.01	-5.289	653	10.94	2.755	703	11.80	6.990	753	12.59	+2.504
604	10.02	-3.008	654	10.96	0.107	704	11.81	6.655	754	12.61	+4.537
605	10.04	-3.819	655	10.97	-3.159	705	11.82	3.089	755	12.64	1.108
606	10.06	-5.379	656	10.99	-2.111	706	11.84	-0.785	756	12.66	5.694
607	10.07	-6.170	657	11.00	-2.457	707	11.85	-3.425	757	12.68	5.043
608	10.08	-6.193	658	11.03	-5.567	708	11.86	-7.145	758	12.70	5.013
609	10.09	-3.909	659	11.04	-6.055	709	11.88	-6.867	759	12.71	5.611
610	10.11	-3.169	660	11.07	-2.250	710	11.89	-5.657	760	12.73	5.745
611	10.12	-3.190	661	11.08	0.498	711	11.91	-5.999	761	12.74	4.944
612	10.13	-2.442	662	11.09	3.550	712	11.92	-5.712	762	12.76	2.610
613	10.15	1.677	663	11.10	0.757	713	11.94	1.173	763	12.78	3.861
614	10.18	7.485	664	11.12	-2.655	714	11.95	2.693	764	12.79	4.097
615	10.19	7.921	665	11.13	-4.993	715	11.97	2.361	765	12.80	2.845
616	10.20	8.363	666	11.15	-3.183	716	11.98	2.950	766	12.83	0.177
617	10.22	6.023	667	11.17	-1.677	717	11.99	2.906	767	12.84	+2.623
618	10.23	3.686	668	11.19	-1.251	718	12.01	4.577	768	12.86	+2.658
619	10.24	2.125	669	11.21	-1.288	719	12.03	3.471	769	12.90	+0.875
620	10.26	0.549	670	11.23	0.220	720	12.05	2.670	770	12.92	1.846
621	10.28	-0.720	671	11.24	1.737	721	12.06	1.559	771	12.94	2.579
622	10.30	-1.065	672	11.25	+0.596	722	12.08	0.750	772	12.95	4.403
623	10.32	-2.497	673	11.27	-0.337	723	12.10	-1.277	773	12.97	4.830
624	10.35	-2.086	674	11.29	1.636	724	12.11	+0.223	774	12.99	4.488
625	10.38	-3.683	675	11.31	3.917	725	12.12	+0.860	775	13.01	2.142
626	10.41	4.420	676	11.32	4.974	726	12.14	+1.665	776	13.02	0.115
627	10.43	9.468	677	11.34	3.090	727	12.16	-3.699	777	13.03	+3.290
628	10.47	6.331	678	11.36	3.050	728	12.17	+4.503	778	13.04	-7.315
629	10.50	3.655	679	11.38	2.247	729	12.19	-3.765	779	13.06	+14.753
630	10.52	2.086	680	11.39	1.762	730	12.21	-3.487	780	13.08	+12.469
631	10.56	-2.910	681	11.41	4.012	731	12.22	+1.978	781	13.10	+8.343
632	10.58	-7.869	682	11.43	2.447	732	12.24	0.301	782	13.12	+6.065
633	10.59	-10.972	683	11.45	-0.207	733	12.26	5.355	783	13.13	+4.084
634	10.62	-10.240	684	11.46	2.387	734	12.27	6.874	784	13.14	+3.339
635	10.64	-7.200	685	11.48	5.122	735	12.28	4.842	785	13.16	+2.917
636	10.65	-6.446	686	11.50	2.324	736	12.31	2.639	786	13.17	+2.321
637	10.67	-6.773	687	11.51	1.222	737	12.33	4.757	787	13.19	+3.727
638	10.70	-4.971	688	11.53	1.490	738	12.36	2.099	788	13.21	+1.145
639	10.72	-2.385	689	11.54	2.238	739	12.37	-1.317	789	13.22	2.518
640	10.73	1.900	690	11.55	2.988	740	12.39	-2.575	790	13.24	5.113
641	10.75	4.497	691	11.57	-0.433	741	12.40	-0.753	791	13.26	5.533
642	10.76	5.238	692	11.60	-5.410	742	12.42	-0.788	792	13.27	4.740
643	10.79	6.432	693	11.62	-6.229	743	12.43	+2.217	793	13.29	4.706
644	10.80	8.406	694	11.64	-5.189	744	12.46	-0.861	794	13.31	4.219
645	10.81	9.619	695	11.66	-3.683	745	12.47	+0.424	795	13.32	4.196
646	10.83	8.050	696	11.68	-1.401	746	12.48	+0.755	796	13.33	3.870
647	10.85	5.244	697	11.69	3.482	747	12.50	+2.325	797	13.35	1.067
648	10.87	7.211	698	11.72	2.055	748	12.51	+4.352	798	13.37	-1.269
649	10.88	7.493	699	11.73	2.647	749	12.53	+2.528	799	13.38	-2.369
650	10.90	3.612	700	11.75	6.313	750	12.54	+1.019	800	13.39	-1.777

INDEX NO. 578 1401-GR-5 TONEGAWA ES DAM U-D MAX.ACCEL.= 17.506(GAL) T= 4.58(SEC) NO. 5

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
801	13.41	-2.115	851	14.33	-5.838	901	15.14	-9.990	951	15.97	+6.627
802	13.42	-3.218	852	14.36	-0.804	902	15.16	-7.404	952	15.99	+3.579
803	13.43	-2.931	853	14.37	1.472	903	15.18	-5.130	953	16.02	+5.942
804	13.46	-2.210	854	14.40	4.045	904	15.20	-3.166	954	16.03	+4.430
805	13.47	1.967	855	14.41	4.011	905	15.21	-2.115	955	16.04	+2.448
806	13.49	5.429	856	14.44	3.352	906	15.23	-0.138	956	16.06	+0.638
807	13.51	4.320	857	14.46	3.623	907	15.24	-0.928	957	16.08	0.569
808	13.53	2.270	858	14.47	2.830	908	15.25	-0.957	958	16.09	0.542
809	13.56	-0.392	859	14.49	0.486	909	15.28	0.846	959	16.10	0.505
810	13.58	-2.740	860	14.50	1.533	910	15.29	0.823	960	16.12	3.872
811	13.59	-3.538	861	14.52	0.887	911	15.31	-0.294	961	16.13	4.314
812	13.61	-4.350	862	14.53	-1.141	912	15.33	-0.630	962	16.14	3.520
813	13.64	-3.320	863	14.55	-1.934	913	15.35	-0.666	963	16.16	1.950
814	13.65	-3.035	864	14.56	-1.651	914	15.37	1.442	964	16.17	1.623
815	13.67	-5.222	865	14.57	-0.441	915	15.39	1.872	965	16.19	2.202
816	13.69	-6.184	866	14.58	-0.462	916	15.40	2.155	966	16.21	0.314
817	13.70	-5.439	867	14.60	-2.337	917	15.42	2.587	967	16.22	+1.243
818	13.72	-5.463	868	14.61	-5.455	918	15.43	0.706	968	16.23	+3.576
819	13.73	-5.026	869	14.63	-4.864	919	15.45	1.291	969	16.24	+5.445
820	13.75	-4.298	870	14.64	-4.890	920	15.47	1.721	970	16.26	+4.389
821	13.78	-2.030	871	14.66	-5.531	921	15.49	-2.175	971	16.28	+4.430
822	13.79	-1.747	872	14.67	-6.504	922	15.50	-1.426	972	16.30	+4.772
823	13.81	0.966	873	14.70	-4.996	923	15.51	+1.138	973	16.31	+4.797
824	13.84	-0.607	874	14.71	-2.704	924	15.53	-1.789	974	16.32	+2.974
825	13.86	-2.188	875	14.72	-3.802	925	15.54	+4.124	975	16.33	1.607
826	13.88	-0.678	876	14.73	-4.154	926	15.56	-7.227	976	16.36	0.813
827	13.90	-0.718	877	14.76	-2.800	927	15.57	-8.181	977	16.37	+0.296
828	13.91	0.790	878	14.77	-2.361	928	15.58	-7.738	978	16.39	+1.089
829	13.92	4.603	879	14.78	-3.463	929	15.59	+4.372	979	16.40	-0.805
830	13.95	6.427	880	14.80	-4.726	930	15.62	1.732	980	16.41	+0.056
831	13.97	4.535	881	14.82	-5.990	931	15.64	1.392	981	16.43	0.370
832	13.99	1.425	882	14.83	-5.243	932	15.66	1.358	982	16.45	+0.135
833	14.01	-3.543	883	14.84	-5.267	933	15.66	-0.529	983	16.49	+3.285
834	14.03	-4.349	884	14.85	-4.826	934	15.70	-2.564	984	16.52	-3.660
835	14.04	+6.384	885	14.87	+4.549	935	15.72	-4.923	985	16.54	+6.794
836	14.07	-6.127	886	14.88	-3.342	936	15.74	-6.813	986	16.58	+4.222
837	14.09	-5.394	887	14.90	-1.084	937	15.76	+6.223	987	16.59	+4.564
838	14.11	-2.189	888	14.94	-0.053	938	15.78	-3.947	988	16.62	+2.452
839	14.12	-0.831	889	14.95	1.462	939	15.79	-2.737	989	16.63	+0.477
840	14.14	1.134	890	14.96	4.209	940	15.81	-0.458	990	16.64	1.041
841	14.16	3.720	891	14.97	9.248	941	15.82	0.582	991	16.65	0.709
842	14.17	5.999	892	15.00	9.378	942	15.84	0.239	992	16.69	+0.288
843	14.19	7.505	893	15.02	5.014	943	15.85	1.760	993	16.71	+1.392
844	14.20	6.865	894	15.04	1.140	944	15.87	2.035	994	16.73	+4.212
845	14.22	3.288	895	15.05	-1.354	945	15.88	2.782	995	16.75	+3.479
846	14.24	-1.356	896	15.07	-0.606	946	15.90	1.370	996	16.78	+2.209
847	14.25	-3.694	897	15.08	-2.184	947	15.91	-0.188	997	16.79	-1.547
848	14.28	-7.589	898	15.10	-2.975	948	15.93	-2.997	998	16.80	-1.266
849	14.29	-8.392	899	15.12	-5.318	949	15.94	+5.637	999	16.83	+1.310
850	14.31	-7.342	900	15.13	-8.426	950	15.95	-7.973	1000	16.85	+2.425

INDEX NO. 578 1401-GR-S TONEGAWA ES.DAM U-D MAX.ACCEL.= 17.506(GAL) T= 4.58(SEC) NO. 6

NO.	(SEC)	(GAL)
1001	16.86	1.384
1002	16.88	2.131
1003	16.90	1.333
1004	16.91	2.072
1005	16.93	-0.725
1006	16.94	-1.070
1007	16.97	1.975
1008	16.98	1.948

Table VIID-21. Digitized Accelerations of Earthquake Record with Index Number 579

INDEX NO. 579 1401-GR-S TONEGAWA ES.DAM LG. MAX.ACCEL.= 48.887(GAL) T= 5.23(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.0	-6.656	51	1.01	-1.839	101	1.83	0.575	151	2.71	12.176
2	0.02	-2.841	52	1.02	-1.408	102	1.86	12.691	152	2.72	14.474
3	0.03	-2.094	53	1.04	-1.740	103	1.88	15.736	153	2.73	12.141
4	0.05	-4.433	54	1.05	-3.769	104	1.89	12.627	154	2.74	4.109
5	0.06	-6.769	55	1.07	-9.660	105	1.93	-5.303	155	2.76	-1.927
6	0.07	-8.350	56	1.08	-11.683	106	1.94	-6.557	156	2.78	4.193
7	0.09	-7.603	57	1.12	-2.196	107	1.96	0.790	157	2.80	19.548
8	0.12	-4.569	58	1.14	-1.778	108	1.98	11.237	158	2.81	22.144
9	0.13	-3.517	59	1.15	-5.189	109	1.99	19.526	159	2.83	14.100
10	0.16	-5.115	60	1.16	-7.534	110	2.00	20.582	160	2.86	-14.914
11	0.19	-3.944	61	1.19	-3.873	111	2.02	17.936	161	2.88	-15.708
12	0.21	-3.678	62	1.21	3.942	112	2.05	-15.177	162	2.90	-14.212
13	0.23	-4.321	63	1.22	4.688	113	2.07	-17.279	163	2.92	-10.405
14	0.25	-8.208	64	1.23	2.043	114	2.08	-13.914	164	2.94	0.033
15	0.26	-8.694	65	1.26	-6.471	115	2.09	-2.693	165	2.96	14.008
16	0.28	-3.808	66	1.27	-9.270	116	2.11	9.441	166	2.97	21.533
17	0.30	-0.295	67	1.29	-6.683	117	2.12	11.423	167	2.98	22.590
18	0.31	-1.084	68	1.31	-6.718	118	2.13	6.782	168	2.99	15.704
19	0.33	-5.764	69	1.33	-13.698	119	2.14	-11.264	169	3.00	2.836
20	0.35	-4.252	70	1.34	-15.259	120	2.16	-37.951	170	3.02	-26.923
21	0.37	-2.433	71	1.35	-11.896	121	2.18	-38.744	171	3.03	-34.025
22	0.39	-2.012	72	1.38	17.291	122	2.20	-7.520	172	3.05	-36.355
23	0.42	-6.965	73	1.40	20.939	123	2.21	22.938	173	3.06	-35.605
24	0.44	-9.486	74	1.42	16.311	124	2.22	31.069	174	3.07	-27.925
25	0.46	-7.978	75	1.44	3.803	125	2.24	27.663	175	3.10	-6.866
26	0.48	-2.946	76	1.45	-2.994	126	2.26	6.826	176	3.11	0.196
27	0.50	-1.435	77	1.46	-5.330	127	2.28	3.391	177	3.12	2.483
28	0.51	-2.537	78	1.48	-3.050	128	2.30	8.299	178	3.14	-0.159
29	0.55	-7.690	79	1.49	-3.085	129	2.32	20.728	179	3.15	-7.110
30	0.58	-7.735	80	1.51	-6.649	130	2.33	22.708	180	3.17	-15.452
31	0.60	-7.005	81	1.52	-10.679	131	2.34	21.455	181	3.18	-18.552
32	0.62	-5.195	82	1.53	-13.318	132	2.36	17.272	182	3.20	-6.726
33	0.65	-1.386	83	1.54	-11.799	133	2.37	10.627	183	3.21	10.960
34	0.66	1.975	84	1.56	10.324	134	2.39	-13.751	184	3.22	33.563
35	0.67	1.957	85	1.58	17.689	135	2.40	-22.705	185	3.24	35.850
36	0.73	-6.286	86	1.59	16.127	136	2.42	-27.818	186	3.26	20.876
37	0.74	-9.561	87	1.61	11.489	137	2.44	-23.226	187	3.29	+3.502
38	0.76	-10.356	88	1.62	1.464	138	2.47	40.771	188	3.30	-10.161
39	0.78	-9.155	89	1.63	-4.863	139	2.49	47.529	189	3.32	-6.798
40	0.81	-5.353	90	1.65	-16.275	140	2.50	47.513	190	3.34	+3.749
41	0.82	-4.603	91	1.66	-23.379	141	2.52	19.761	191	3.35	+3.005
42	0.83	-6.622	92	1.68	-24.944	142	2.54	-4.128	192	3.36	-13.512
43	0.85	-11.299	93	1.70	-20.344	143	2.55	-32.797	193	3.37	-18.916
44	0.87	-9.009	94	1.73	-6.667	144	2.56	-42.223	194	3.39	-26.796
45	0.90	+1.349	95	1.74	-0.519	145	2.58	-38.584	195	3.40	-26.819
46	0.92	1.393	96	1.75	5.314	146	2.60	5.286	196	3.45	+23.056
47	0.93	-0.017	97	1.77	6.988	147	2.62	5.730	197	3.48	-0.537
48	0.95	+3.905	98	1.78	6.047	148	2.66	+40.393	198	3.49	19.830
49	0.97	+4.385	99	1.81	2.630	149	2.67	+43.951	199	3.50	32.268
50	0.98	+4.414	100	1.82	-0.166	150	2.69	+30.275	200	3.51	32.566

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	3.53	23.756	251	4.33	-33.264	301	5.18	-18.147	351	5.96	-5.985
202	3.54	-10.626	252	4.35	-37.750	302	5.19	-7.703	352	5.97	-6.468
203	3.55	-16.181	253	4.36	-22.995	303	5.21	37.210	353	5.99	+2.655
204	3.57	-19.747	254	4.38	28.540	304	5.23	48.887	354	6.01	2.236
205	3.58	-2.995	255	4.40	32.063	305	5.24	48.261	355	6.02	2.678
206	3.60	21.917	256	4.41	21.717	306	5.26	26.509	356	6.04	-0.742
207	3.61	25.278	257	4.43	-11.132	307	5.28	-14.984	357	6.05	-1.536
208	3.62	23.264	258	4.45	-13.468	308	5.29	-19.138	358	6.06	-0.944
209	3.64	-11.598	259	4.46	-7.020	309	5.31	-12.554	359	6.11	10.515
210	3.66	-14.086	260	4.49	20.948	310	5.33	11.113	360	6.13	13.723
211	3.68	-8.410	261	4.50	21.705	311	5.34	13.556	361	6.14	13.389
212	3.70	22.497	262	4.52	7.810	312	5.36	5.207	362	6.15	9.208
213	3.71	28.785	263	4.53	-16.097	313	5.37	-7.445	363	6.17	0.080
214	3.72	24.605	264	4.55	-22.733	314	5.39	-25.343	364	6.19	-3.027
215	3.74	9.640	265	4.56	-24.755	315	5.40	-31.678	365	6.21	-6.450
216	3.75	-9.961	266	4.57	-26.014	316	5.41	-34.784	366	6.22	-9.406
217	3.77	-11.060	267	4.60	-24.975	317	5.43	-29.882	367	6.24	-8.367
218	3.78	-10.005	268	4.61	-29.924	318	5.44	-22.201	368	6.26	-10.250
219	3.80	-14.368	269	4.62	-35.505	319	5.45	-5.751	369	6.28	-12.905
220	3.82	-20.242	270	4.65	-32.445	320	5.47	3.916	370	6.29	-12.618
221	3.83	-24.537	271	4.67	30.380	321	5.48	3.898	371	6.31	-6.490
222	3.84	-25.030	272	4.69	35.517	322	5.49	-3.375	372	6.33	-0.362
223	3.86	-16.154	273	4.70	35.496	323	5.51	-10.484	373	6.34	1.617
224	3.87	-9.099	274	4.71	24.077	324	5.52	-15.895	374	6.35	0.981
225	3.89	-6.058	275	4.73	-7.550	325	5.53	-17.149	375	6.36	-0.582
226	3.91	-6.863	276	4.75	-6.928	326	5.54	-14.550	376	6.38	-3.383
227	3.93	-0.291	277	4.77	29.333	327	5.57	26.339	377	6.39	-6.035
228	3.95	6.442	278	4.79	31.318	328	5.59	31.854	378	6.41	-4.677
229	3.98	13.631	279	4.80	21.743	329	5.61	28.911	379	6.43	-1.622
230	3.99	17.301	280	4.83	-34.525	330	5.62	22.426	380	6.44	4.514
231	4.01	16.038	281	4.84	-37.780	331	5.64	10.090	381	6.45	9.573
232	4.02	-8.493	282	4.87	-34.414	332	5.65	-6.714	382	6.47	12.008
233	4.04	-32.710	283	4.88	-26.422	333	5.66	-14.596	383	6.48	13.531
234	4.07	-37.201	284	4.90	11.103	334	5.68	-14.918	384	6.49	15.359
235	4.08	-33.371	285	4.92	15.851	335	5.70	-12.785	385	6.50	22.867
236	4.10	1.377	286	4.93	12.446	336	5.72	-3.572	386	6.52	25.161
237	4.12	9.655	287	4.95	5.499	337	5.73	4.258	387	6.53	24.830
238	4.13	5.862	288	4.97	-14.092	338	5.75	8.084	388	6.55	15.866
239	4.15	-4.412	289	4.98	-19.346	339	5.77	10.057	389	6.57	10.762
240	4.16	-7.204	290	5.00	-19.374	340	5.79	8.947	390	6.58	7.192
241	4.17	-8.459	291	5.03	-12.804	341	5.81	5.682	391	6.60	4.854
242	4.19	-1.556	292	5.05	-5.445	342	5.83	3.936	392	6.61	2.211
243	4.20	8.726	293	5.07	8.534	343	5.84	1.005	393	6.62	-1.834
244	4.22	10.855	294	5.08	15.593	344	5.86	-0.402	394	6.65	-4.179
245	4.23	8.214	295	5.09	17.108	345	5.87	2.188	395	6.66	-12.531
246	4.24	4.337	296	5.11	13.694	346	5.90	9.378	396	6.68	-21.182
247	4.27	13.518	297	5.12	6.745	347	5.91	11.811	397	6.70	-23.513
248	4.29	23.197	298	5.13	-4.981	348	5.92	9.170	398	6.71	-24.305
249	4.30	24.563	299	5.15	-14.712	349	5.94	2.067	399	6.72	-22.791
250	4.31	10.214	300	5.16	-19.202	350	5.95	-2.110	400	6.74	-12.814

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	6.76	11.465	451	7.54	-7.832	501	8.34	8.945	551	9.17	-17.787
402	6.77	15.607	452	7.56	-3.707	502	8.36	3.052	552	9.19	-7.345
403	6.78	17.895	453	7.57	0.574	503	8.37	3.331	553	9.20	3.554
404	6.80	17.808	454	7.59	8.694	504	8.38	5.613	554	9.21	9.064
405	6.81	17.539	455	7.61	14.823	505	8.40	8.046	555	9.24	7.035
406	6.82	16.443	456	7.63	16.027	506	8.42	-4.624	556	9.25	3.163
407	6.84	6.708	457	7.64	16.002	507	8.45	-20.842	557	9.27	-2.264
408	6.86	-4.560	458	7.65	14.441	508	8.46	-23.331	558	9.28	-4.748
409	6.87	-9.507	459	7.66	11.033	509	8.47	-22.744	559	9.30	-4.317
410	6.88	-10.911	460	7.67	5.158	510	8.49	-14.619	560	9.31	-1.719
411	6.89	-7.234	461	7.68	0.206	511	8.51	-8.024	561	9.32	2.879
412	6.92	10.729	462	7.69	-3.047	512	8.52	-1.744	562	9.34	13.004
413	6.93	14.248	463	7.71	-3.839	513	8.54	-0.545	563	9.36	15.899
414	6.95	15.306	464	7.72	-3.860	514	8.56	2.032	564	9.37	16.646
415	6.96	14.668	465	7.73	-0.504	515	8.58	3.236	565	9.38	15.855
416	6.97	7.257	466	7.74	2.092	516	8.60	8.736	566	9.39	13.063
417	7.00	-12.662	467	7.75	3.301	517	8.62	10.542	567	9.41	8.111
418	7.01	-18.842	468	7.78	-9.846	518	8.63	10.514	568	9.44	2.080
419	7.03	-17.018	469	7.79	-16.482	519	8.66	5.229	569	9.47	-2.875
420	7.04	-10.877	470	7.81	-19.587	520	8.68	0.882	570	9.52	-3.373
421	7.05	11.253	471	7.82	-17.458	521	8.69	3.160	571	9.55	-1.395
422	7.07	14.765	472	7.84	8.974	522	8.71	13.431	572	9.59	-1.888
423	7.09	13.197	473	7.86	12.028	523	8.73	16.334	573	9.61	-4.376
424	7.11	9.627	474	7.87	11.391	524	8.75	13.216	574	9.63	-7.491
425	7.12	6.209	475	7.90	-3.905	525	8.76	8.574	575	9.64	+11.675
426	7.14	8.480	476	7.92	-6.557	526	8.77	4.545	576	9.66	-17.715
427	7.17	10.884	477	7.94	-5.517	527	8.80	4.498	577	9.68	-17.747
428	7.19	15.318	478	7.95	2.928	528	8.81	7.096	578	9.72	-21.197
429	7.21	6.511	479	7.96	9.527	529	8.82	8.607	579	9.74	-20.154
430	7.23	-10.799	480	7.98	11.500	530	8.84	9.503	580	9.76	-17.885
431	7.25	-11.275	481	8.00	15.294	531	8.85	6.698	581	9.78	+16.379
432	7.26	-8.990	482	8.02	18.808	532	8.87	4.365	582	9.80	+16.255
433	7.27	-5.165	483	8.03	19.249	533	8.88	2.033	583	9.82	+15.214
434	7.28	2.666	484	8.05	10.424	534	8.89	-5.397	584	9.84	+12.169
435	7.29	6.495	485	8.07	2.079	535	8.91	-6.958	585	9.86	2.877
436	7.31	8.011	486	8.08	-5.801	536	8.93	-6.379	586	9.87	16.711
437	7.32	7.875	487	8.09	-9.672	537	8.94	-5.638	587	9.89	41.613
438	7.33	7.189	488	8.11	+16.012	538	8.96	-2.895	588	9.91	44.813
439	7.35	4.533	489	8.12	-7.112	539	8.97	+2.152	589	9.93	43.245
440	7.36	4.046	490	8.15	-2.070	540	8.99	+2.196	590	9.95	30.734
441	7.38	5.563	491	8.16	0.518	541	9.01	-1.917	591	9.97	20.222
442	7.39	12.136	492	8.18	+0.602	542	9.03	-1.490	592	9.98	13.110
443	7.41	12.889	493	8.20	2.446	543	9.04	4.637	593	9.99	8.461
444	7.42	12.868	494	8.22	4.711	544	9.06	6.611	594	10.01	3.508
445	7.44	6.368	495	8.24	2.052	545	9.07	10.435	595	10.03	+16.410
446	7.46	-3.370	496	8.26	+2.597	546	9.09	8.557	596	10.05	+22.287
447	7.47	-5.705	497	8.27	-5.707	547	9.10	5.757	597	10.06	+21.850
448	7.49	-6.982	498	8.29	4.549	548	9.12	+13.395	598	10.08	+17.254
449	7.51	-8.849	499	8.31	10.381	549	9.14	+18.805	599	10.09	-5.581
450	7.52	-9.651	500	8.32	12.819	550	9.15	+21.156	600	10.10	2.865

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
601	10.12	8.383	651	10.97	-11.330	701	11.90	-1.717	751	12.81	2.148
602	10.13	9.435	652	10.99	-11.822	702	11.92	-5.144	752	12.84	2.542
603	10.14	8.645	653	11.00	-9.542	703	11.94	-6.401	753	12.86	5.590
604	10.15	4.000	654	11.03	-11.127	704	11.95	-7.505	754	12.87	10.335
605	10.17	0.583	655	11.05	-8.853	705	11.97	-5.233	755	12.89	14.929
606	10.18	-1.443	656	11.06	-8.878	706	11.99	0.581	756	12.90	19.209
607	10.20	-3.320	657	11.08	-8.595	707	12.00	2.549	757	12.92	20.405
608	10.21	-3.814	658	11.09	-7.077	708	12.02	2.516	758	12.94	20.378
609	10.23	-5.069	659	11.10	-2.479	709	12.04	-2.436	759	12.96	10.787
610	10.24	-10.178	660	11.11	3.813	710	12.05	-8.479	760	12.98	0.114
611	10.27	-19.163	661	11.12	10.699	711	12.07	-13.433	761	13.00	-3.146
612	10.29	-19.969	662	11.14	13.607	712	12.08	-14.690	762	13.02	-5.496
613	10.30	-16.922	663	11.17	14.330	713	12.10	-12.874	763	13.03	-5.220
614	10.32	-10.785	664	11.19	16.591	714	12.13	-6.321	764	13.05	-6.323
615	10.33	-4.503	665	11.21	18.102	715	12.15	-3.269	765	13.07	-9.440
616	10.35	-1.143	666	11.22	18.535	716	12.16	10.860	766	13.09	-11.940
617	10.36	0.831	667	11.26	14.610	717	12.18	23.304	767	13.10	-14.587
618	10.38	3.559	668	11.29	11.020	718	12.19	33.749	768	13.12	-13.226
619	10.40	7.068	669	11.32	-3.830	719	12.21	38.032	769	13.13	-9.403
620	10.42	9.632	670	11.34	-10.943	720	12.22	39.396	770	13.14	-5.887
621	10.44	13.323	671	11.35	-12.505	721	12.23	38.144	771	13.16	-5.609
622	10.45	16.371	672	11.36	-11.761	722	12.24	33.965	772	13.19	-4.894
623	10.47	17.419	673	11.39	-10.274	723	12.26	24.536	773	13.20	-1.224
624	10.48	18.940	674	11.40	-11.071	724	12.28	18.505	774	13.22	2.901
625	10.51	17.814	675	11.42	-12.946	725	12.29	15.860	775	13.24	6.407
626	10.53	10.853	676	11.43	-14.200	726	12.31	15.063	776	13.26	9.918
627	10.55	7.426	677	11.44	-16.080	727	12.33	12.255	777	13.27	7.273
628	10.57	2.932	678	11.46	-16.106	728	12.34	10.379	778	13.29	2.321
629	10.59	-0.947	679	11.47	-12.749	729	12.37	0.778	779	13.30	-5.253
630	10.60	-4.829	680	11.51	-5.886	730	12.40	-5.881	780	13.32	-11.601
631	10.63	-6.564	681	11.55	5.729	731	12.41	-6.982	781	13.34	-13.171
632	10.65	-10.137	682	11.57	12.774	732	12.43	-7.021	782	13.36	-12.435
633	10.68	-11.259	683	11.59	19.973	733	12.45	-6.754	783	13.37	-9.843
634	10.70	-7.902	684	11.61	18.713	734	12.47	-7.864	784	13.41	-6.363
635	10.71	-3.307	685	11.63	17.429	735	12.48	-9.119	785	13.43	-5.319
636	10.73	1.740	686	11.66	13.998	736	12.50	-11.632	786	13.44	-4.115
637	10.75	9.101	687	11.68	11.033	737	12.52	-16.290	787	13.45	-4.450
638	10.77	12.158	688	11.69	7.919	738	12.54	-17.865	788	13.48	-7.263
639	10.78	13.056	689	11.71	2.037	739	12.55	-17.123	789	13.49	-8.366
640	10.81	11.172	690	11.72	-3.069	740	12.59	-13.032	790	13.50	-6.242
641	10.82	12.679	691	11.74	-7.718	741	12.61	-13.688	791	13.52	-0.728
642	10.84	12.961	692	11.76	-11.292	742	12.63	-11.675	792	13.54	6.938
643	10.85	13.089	693	11.77	-11.014	743	12.65	-10.052	793	13.55	10.609
644	10.86	11.835	694	11.79	-9.196	744	12.67	-3.928	794	13.56	13.200
645	10.88	5.643	695	11.80	-8.763	745	12.69	1.277	795	13.58	15.176
646	10.89	1.606	696	11.82	-9.567	746	12.70	3.558	796	13.59	14.073
647	10.91	-2.579	697	11.84	-8.533	747	12.72	3.845	797	13.60	10.508
648	10.92	-3.379	698	11.86	-4.710	748	12.75	1.945	798	13.62	3.245
649	10.94	-4.954	699	11.88	-1.976	749	12.77	1.600	799	13.64	-9.734
650	10.96	-8.689	700	11.89	-1.235	750	12.78	1.882	800	13.65	-12.530

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
801	13.66	-13.784	851	14.68	-18.030	901	15.62	-13.205	951	16.51	8.173
802	13.68	-13.503	852	14.70	-18.639	902	15.63	-10.619	952	16.53	1.059
803	13.69	-11.521	853	14.72	-17.793	903	15.65	-7.263	953	16.54	-3.895
804	13.72	-3.566	854	14.74	-9.685	904	15.67	-2.063	954	16.56	-10.247
805	13.74	-0.674	855	14.77	-5.571	905	15.68	0.984	955	16.58	-14.006
806	13.76	1.907	856	14.79	-1.151	906	15.70	0.948	956	16.60	-15.858
807	13.77	1.884	857	14.81	0.351	907	15.73	1.210	957	16.61	-16.968
808	13.80	0.751	858	14.83	-1.530	908	15.75	2.710	958	16.64	-13.625
809	13.82	-0.961	859	14.84	-2.789	909	15.78	5.567	959	16.65	-12.425
810	13.86	-1.207	860	14.86	-4.672	910	15.81	8.594	960	16.67	-10.615
811	13.88	-0.629	861	14.88	-1.316	911	15.83	9.330	961	16.70	-10.197
812	13.89	-2.814	862	14.89	3.269	912	15.85	8.527	962	16.71	-10.691
813	13.91	-7.935	863	14.92	8.773	913	15.86	6.646	963	16.74	-11.050
814	13.93	-13.510	864	14.94	9.965	914	15.88	2.300	964	16.77	-8.806
815	13.94	-14.307	865	14.97	6.661	915	15.90	1.192	965	16.79	-6.222
816	13.96	-12.485	866	15.00	10.144	916	15.91	4.092	966	16.81	-2.725
817	13.98	-4.833	867	15.02	9.035	917	15.93	8.683	967	16.89	2.978
818	14.00	0.365	868	15.03	6.252	918	15.94	13.425	968	16.92	5.240
819	14.01	0.341	869	15.05	2.817	919	15.95	13.405	969	16.94	6.439
820	14.03	-5.400	870	15.06	0.788	920	15.97	8.908	970	16.95	6.106
821	14.05	-9.440	871	15.08	-1.086	921	15.99	4.255	971	16.96	5.928
822	14.07	-7.930	872	15.10	1.027	922	16.00	2.842			
823	14.08	-4.871	873	15.12	4.224	923	16.01	4.662			
824	14.10	5.565	874	15.15	2.936	924	16.03	7.398			
825	14.11	12.616	875	15.18	2.575	925	16.05	8.912			
826	14.13	17.044	876	15.19	3.627	926	16.06	7.809			
827	14.16	18.845	877	15.21	7.901	927	16.08	2.696			
828	14.21	17.211	878	15.23	8.949	928	16.09	-3.033			
829	14.23	14.096	879	15.24	7.386	929	16.11	-7.531			
830	14.24	9.139	880	15.25	4.277	930	16.13	-7.670			
831	14.26	2.796	881	15.27	1.159	931	16.16	-8.852			
832	14.28	-5.552	882	15.30	2.193	932	16.18	-9.968			
833	14.29	-13.749	883	15.32	4.152	933	16.20	-17.554			
834	14.31	-17.325	884	15.33	4.123	934	16.21	-21.277			
835	14.33	-19.209	885	15.35	1.023	935	16.23	-21.770			
836	14.35	-18.170	886	15.37	-7.648	936	16.25	-17.651			
837	14.37	-11.737	887	15.39	-12.297	937	16.27	-14.146			
838	14.41	-0.098	888	15.40	-13.095	938	16.29	-10.806			
839	14.44	11.224	889	15.42	-12.047	939	16.31	-9.307			
840	14.46	15.958	890	15.44	-8.247	940	16.33	-9.948			
841	14.48	19.004	891	15.46	-8.273	941	16.35	-7.674			
842	14.50	18.975	892	15.47	-12.913	942	16.36	-3.856			
843	14.51	17.874	893	15.48	-16.481	943	16.38	-1.878			
844	14.53	10.443	894	15.49	-20.357	944	16.40	2.856			
845	14.55	-4.081	895	15.51	-24.240	945	16.41	8.521			
846	14.58	-15.524	896	15.53	-25.048	946	16.43	12.186			
847	14.59	-20.682	897	15.54	-20.458	947	16.44	14.775			
848	14.61	-22.052	898	15.57	-11.266	948	16.46	16.749			
849	14.63	-19.482	899	15.58	-10.208	949	16.47	17.037			
850	14.65	-18.752	900	15.59	-12.392	950	16.49	15.619			

Table Ⅶ D-22. Digitized Accelerations of Earthquake Record with Index Number 580

INDEX NO. 580 101-GR-24 SHINKATSUSHIKA B TR. MAX.ACCEL.= 36.963(GAL) T= 9.70(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.01	0.419	51	1.26	-3.995	101	2.51	-2.026	151	3.70	-1.197
2	0.04	-2.699	52	1.28	-0.366	102	2.53	-0.772	152	3.71	2.554
3	0.05	-1.072	53	1.29	1.260	103	2.55	-0.394	153	3.73	-1.691
4	0.06	-1.695	54	1.31	-0.611	104	2.58	-0.590	154	3.76	-6.686
5	0.08	-2.441	55	1.32	-2.858	105	2.60	-2.686	155	3.78	-3.682
6	0.11	0.186	56	1.35	-5.353	106	2.63	1.117	156	3.80	7.195
7	0.13	-3.683	57	1.36	-4.725	107	2.65	-1.001	157	3.83	3.449
8	0.14	-2.057	58	1.38	-2.223	108	2.68	-2.873	158	3.85	-0.920
9	0.17	-1.427	59	1.42	-0.841	109	2.69	-3.497	159	3.88	-4.165
10	0.20	-2.672	60	1.46	1.039	110	2.70	-4.119	160	3.91	-1.160
11	0.22	-1.043	61	1.50	-3.077	111	2.72	0.508	161	3.95	0.221
12	0.24	-0.790	62	1.51	-1.200	112	2.74	6.012	162	3.97	-1.025
13	0.27	-2.861	63	1.53	0.052	113	2.78	-2.355	163	4.01	-0.144
14	0.29	-1.653	64	1.55	0.931	114	2.81	-1.474	164	4.05	-0.512
15	0.31	-1.405	65	1.57	-1.190	115	2.84	-4.344	165	4.07	1.741
16	0.33	-2.025	66	1.59	-4.311	116	2.86	-1.592	166	4.10	3.870
17	0.34	-1.148	67	1.61	0.841	117	2.89	-0.336	167	4.13	1.126
18	0.37	-2.269	68	1.64	3.945	118	2.91	2.165	168	4.16	1.131
19	0.39	-1.141	69	1.65	-0.425	119	2.95	-3.451	169	4.22	-3.856
20	0.42	-2.386	70	1.68	1.077	120	2.97	-4.447	170	4.26	3.649
21	0.44	1.116	71	1.71	-1.040	121	3.00	-7.192	171	4.31	-7.842
22	0.49	-4.250	72	1.73	-0.787	122	3.02	-3.814	172	4.34	-0.086
23	0.50	-1.747	73	1.77	-3.155	123	3.04	0.563	173	4.35	2.664
24	0.52	-4.495	74	1.79	0.222	124	3.09	1.571	174	4.37	5.041
25	0.55	-0.114	75	1.81	1.102	125	3.11	2.200	175	4.38	3.169
26	0.60	-4.731	76	1.85	-3.265	126	3.17	-6.786	176	4.42	-5.697
27	0.63	1.522	77	1.88	-1.135	127	3.19	-9.034	177	4.46	0.557
28	0.65	-0.973	78	1.89	0.366	128	3.22	-1.905	178	4.48	-1.313
29	0.67	0.529	79	1.91	2.243	129	3.24	3.472	179	4.51	1.191
30	0.69	-0.985	80	1.92	-0.127	130	3.26	1.350	180	4.53	-0.929
31	0.71	-1.588	81	1.95	-2.998	131	3.29	-1.767	181	4.56	-1.299
32	0.73	-5.084	82	1.97	0.129	132	3.32	4.487	182	4.60	-8.167
33	0.76	-0.079	83	2.01	-1.363	133	3.34	7.365	183	4.63	0.587
34	0.79	-1.699	84	2.02	-0.485	134	3.35	2.741	184	4.64	5.964
35	0.81	-1.321	85	2.05	-3.856	135	3.37	-1.379	185	4.67	2.344
36	0.84	1.182	86	2.08	-0.225	136	3.39	-6.501	186	4.70	-1.400
37	0.86	-3.188	87	2.11	-3.969	137	3.42	-2.369	187	4.72	-5.021
38	0.89	-0.432	88	2.14	-1.464	138	3.44	-1.866	188	4.76	-0.639
39	0.93	-2.302	89	2.16	2.662	139	3.47	-1.237	189	4.80	-5.257
40	0.95	-0.924	90	2.19	5.542	140	3.48	0.013	190	4.82	5.495
41	0.98	-0.046	91	2.23	0.049	141	3.50	2.893	191	4.84	8.248
42	0.98	2.706	92	2.27	-2.193	142	3.51	-4.227	192	4.86	2.376
43	1.01	-5.288	93	2.29	-4.189	143	3.54	-10.223	193	4.89	-2.617
44	1.06	-0.655	94	2.32	-6.058	144	3.56	-9.971	194	4.94	-0.858
45	1.09	-5.273	95	2.36	-2.302	145	3.58	-4.967	195	4.96	-0.480
46	1.13	-1.891	96	2.38	1.075	146	3.61	8.036	196	5.00	-2.849
47	1.17	-4.634	97	2.41	0.829	147	3.63	2.165	197	5.03	-0.967
48	1.19	0.868	98	2.43	-0.665	148	3.64	-3.331	198	5.05	-4.088
49	1.21	3.371	99	2.45	-1.037	149	3.65	-5.454	199	5.07	-5.335
50	1.23	-0.999	100	2.48	-3.531	150	3.68	-7.075	200	5.09	-3.707

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	5.11	2.170	251	6.15	-5.146	301	7.16	-2.722	351	8.19	5.826
202	5.14	-3.072	252	6.18	-2.266	302	7.19	2.657	352	8.21	-5.294
203	5.17	-4.318	253	6.20	-4.387	303	7.22	3.786	353	8.22	-13.542
204	5.18	-2.190	254	6.23	-10.382	304	7.24	4.165	354	8.24	-19.288
205	5.20	1.310	255	6.24	-8.880	305	7.25	3.292	355	8.26	-24.660
206	5.21	3.438	256	6.27	-2.625	306	7.28	0.047	356	8.28	-30.156
207	5.23	6.065	257	6.29	8.126	307	7.29	5.549	357	8.30	-21.402
208	5.25	-3.928	258	6.30	11.004	308	7.32	9.304	358	8.33	7.851
209	5.27	-8.425	259	6.32	13.256	309	7.33	6.181	359	8.35	19.655
210	5.29	-2.797	260	6.33	9.883	310	7.35	2.808	360	8.36	20.231
211	5.30	0.328	261	6.34	5.135	311	7.37	-3.686	361	8.37	12.733
212	5.32	2.206	262	6.35	-0.484	312	7.39	1.315	362	8.39	4.486
213	5.33	1.959	263	6.37	-3.108	313	7.40	3.192	363	8.41	-3.383
214	5.36	-0.160	264	6.39	-1.979	314	7.41	4.194	364	8.43	6.994
215	5.39	3.468	265	6.41	2.772	315	7.43	5.822	365	8.46	11.998
216	5.40	5.221	266	6.43	8.525	316	7.47	1.453	366	8.47	-1.373
217	5.42	0.600	267	6.44	9.778	317	7.49	8.082	367	8.49	-12.245
218	5.45	-6.144	268	6.45	10.030	318	7.51	16.337	368	8.51	-25.241
219	5.48	-1.764	269	6.47	10.032	319	7.54	10.716	369	8.53	-15.613
220	5.49	1.989	270	6.49	8.910	320	7.56	5.719	370	8.54	-5.736
221	5.52	2.616	271	6.50	6.412	321	7.57	-0.652	371	8.56	0.016
222	5.53	1.994	272	6.53	-5.580	322	7.58	-3.525	372	8.58	-11.977
223	5.56	-0.125	273	6.57	8.176	323	7.61	-3.021	373	8.61	-20.849
224	5.58	-3.622	274	6.59	2.053	324	7.63	-4.162	374	8.64	0.279
225	5.60	-5.868	275	6.61	-11.692	325	7.67	-2.385	375	8.66	17.783
226	5.62	-12.113	276	6.63	-23.063	326	7.69	-6.132	376	8.68	6.287
227	5.64	-0.850	277	6.66	-9.807	327	7.70	-7.880	377	8.70	-9.834
228	5.66	6.266	278	6.68	0.570	328	7.71	-10.878	378	8.73	-16.579
229	5.67	8.395	279	6.71	-2.549	329	7.72	-10.626	379	8.75	-6.950
230	5.73	6.280	280	6.73	-4.671	330	7.75	-7.122	380	8.76	5.625
231	5.74	7.406	281	6.75	1.832	331	7.77	9.380	381	8.78	14.303
232	5.75	10.909	282	6.77	8.836	332	7.78	14.132	382	8.80	8.807
233	5.76	13.160	283	6.79	4.839	333	7.81	6.887	383	8.82	1.435
234	5.79	8.289	284	6.81	-0.782	334	7.83	2.515	384	8.86	5.443
235	5.82	2.794	285	6.82	-6.530	335	7.86	-3.852	385	8.88	8.946
236	5.83	0.671	286	6.85	4.098	336	7.89	-0.098	386	8.90	6.823
237	5.85	-8.821	287	6.86	5.476	337	7.91	3.633	387	8.92	-11.295
238	5.88	-13.442	288	6.88	1.104	338	7.93	3.408	388	8.93	-13.148
239	5.90	-11.189	289	6.89	-3.642	339	7.95	-6.962	389	8.95	-13.792
240	5.92	-1.061	290	6.92	-9.263	340	7.96	-15.834	390	8.97	-12.538
241	5.94	3.566	291	6.95	-7.752	341	7.99	-19.455	391	8.98	-8.160
242	5.95	1.193	292	6.99	-7.124	342	8.00	-9.953	392	8.99	-5.408
243	5.99	-3.799	293	7.02	-0.871	343	8.02	15.424	393	9.00	-2.906
244	6.01	2.326	294	7.03	4.755	344	8.05	23.093	394	9.03	-3.151
245	6.03	10.331	295	7.05	8.258	345	8.07	17.556	395	9.06	3.851
246	6.04	10.958	296	7.07	12.386	346	8.10	8.686	396	9.07	12.354
247	6.05	9.460	297	7.08	10.764	347	8.13	8.566	397	9.09	19.107
248	6.07	3.214	298	7.11	-2.980	348	8.15	12.320	398	9.10	19.734
249	6.10	-2.405	299	7.12	-6.103	349	8.16	12.697	399	9.11	14.736
250	6.13	-6.024	300	7.13	-6.476	350	8.18	10.824	400	9.13	6.990

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	9.15	3.992	451	10.33	-2.427	501	11.37	16.375	551	12.45	-0.313
402	9.19	14.373	452	10.36	-2.546	502	11.38	13.001	552	12.47	4.064
403	9.21	7.003	453	10.38	-6.918	503	11.40	6.380	553	12.48	6.067
404	9.24	-5.740	454	10.39	-12.667	504	11.43	-3.238	554	12.50	7.321
405	9.27	-2.736	455	10.41	-15.413	505	11.47	4.268	555	12.53	8.576
406	9.28	-1.483	456	10.42	-12.661	506	11.49	-0.728	556	12.55	8.329
407	9.32	-2.351	457	10.44	-5.156	507	11.50	-5.975	557	12.57	8.083
408	9.36	4.530	458	10.45	4.342	508	11.52	-15.473	558	12.59	5.836
409	9.38	-6.090	459	10.46	15.219	509	11.54	-19.720	559	12.62	-2.406
410	9.40	-10.586	460	10.48	20.223	510	11.56	-14.466	560	12.65	-13.776
411	9.43	-9.707	461	10.49	16.850	511	11.57	-10.964	561	12.68	-9.396
412	9.45	-5.329	462	10.52	8.104	512	11.59	-6.836	562	12.70	-5.643
413	9.46	1.672	463	10.55	5.485	513	11.63	-9.579	563	12.75	-7.510
414	9.49	-15.320	464	10.57	0.113	514	11.66	-2.449	564	12.77	-2.881
415	9.54	-2.563	465	10.58	-7.133	515	11.68	6.303	565	12.79	0.746
416	9.56	6.564	466	10.59	-12.881	516	11.69	8.805	566	12.80	1.998
417	9.57	12.442	467	10.60	-16.629	517	11.70	10.307	567	12.85	-5.116
418	9.59	7.569	468	10.62	-21.501	518	11.72	7.559	568	12.87	-3.364
419	9.60	-3.551	469	10.65	-11.122	519	11.76	0.941	569	12.89	2.263
420	9.63	-9.672	470	10.66	-1.869	520	11.78	3.819	570	12.90	8.017
421	9.65	-5.294	471	10.67	5.006	521	11.80	8.448	571	12.93	5.270
422	9.67	29.460	472	10.70	10.760	522	11.81	15.451	572	12.96	-2.598
423	9.70	36.963	473	10.72	8.264	523	11.83	13.328	573	12.99	-2.342
424	9.73	14.093	474	10.77	-1.851	524	11.85	-5.291	574	13.01	-5.713
425	9.74	3.844	475	10.78	10.525	525	11.88	-12.287	575	13.03	-8.459
426	9.76	-2.276	476	10.80	21.654	526	11.90	-5.534	576	13.05	-10.832
427	9.78	3.601	477	10.82	26.156	527	11.91	6.343	577	13.08	-6.577
428	9.80	8.105	478	10.85	-7.086	528	11.93	8.846	578	13.09	3.551
429	9.82	-3.265	479	10.87	-26.207	529	11.94	4.222	579	13.12	7.553
430	9.85	-12.760	480	10.89	-33.329	530	11.96	1.725	580	13.16	4.435
431	9.87	-9.881	481	10.91	-26.826	531	11.99	-0.768	581	13.19	11.586
432	9.90	-9.876	482	10.93	-13.948	532	12.01	3.233	582	13.20	15.088
433	9.94	-17.619	483	10.95	-1.445	533	12.03	11.364	583	13.22	17.572
434	9.96	-5.866	484	10.96	0.430	534	12.05	13.992	584	13.23	11.699
435	9.97	7.509	485	10.98	-5.189	535	12.07	5.120	585	13.26	1.329
436	9.99	18.014	486	11.00	-14.310	536	12.10	-3.124	586	13.27	-2.916
437	10.02	14.018	487	11.03	10.568	537	12.12	-12.995	587	13.30	-2.662
438	10.03	3.770	488	11.05	13.071	538	12.14	-6.991	588	13.31	-1.659
439	10.05	-2.850	489	11.07	6.824	539	12.16	0.885	589	13.33	-4.781
440	10.08	-3.220	490	11.09	1.202	540	12.19	6.390	590	13.38	-15.273
441	10.11	-6.215	491	11.10	-2.063	541	12.21	-4.603	591	13.41	-6.143
442	10.14	-8.710	492	11.13	8.085	542	12.23	-9.351	592	13.43	-1.638
443	10.16	-11.082	493	11.16	11.839	543	12.24	-13.473	593	13.46	-7.258
444	10.18	-8.327	494	11.17	9.091	544	12.28	-8.592	594	13.48	-4.505
445	10.20	4.301	495	11.18	4.093	545	12.29	-2.339	595	13.50	5.872
446	10.23	10.428	496	11.19	-2.651	546	12.32	-0.586	596	13.52	14.876
447	10.24	13.680	497	11.26	3.231	547	12.34	0.042	597	13.54	18.004
448	10.26	16.809	498	11.30	-8.884	548	12.35	-1.454	598	13.56	12.133
449	10.28	11.188	499	11.33	5.869	549	12.39	-7.698	599	13.58	3.886
450	10.30	3.566	500	11.35	13.247	550	12.43	-4.690	600	13.62	6.019

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
601	13.64	2.272	651	14.81	-7.776	701	15.86	2.776	751	17.07	8.486
602	13.66	-4.099	652	14.83	0.725	702	15.88	5.655	752	17.13	-3.502
603	13.67	-10.472	653	14.85	6.479	703	15.91	7.284	753	17.15	0.249
604	13.69	-14.218	654	14.87	9.733	704	15.92	7.286	754	17.17	3.627
605	13.71	-7.714	655	14.89	4.987	705	15.93	5.538	755	17.19	4.006
606	13.73	0.912	656	14.92	0.241	706	15.97	2.045	756	17.23	2.763
607	13.75	3.040	657	14.95	-2.628	707	16.00	-0.447	757	17.25	0.892
608	13.77	2.796	658	14.96	-2.375	708	16.02	-4.318	758	17.27	-1.227
609	13.81	0.052	659	14.98	-0.122	709	16.04	-8.690	759	17.30	-6.222
610	13.84	2.182	660	15.00	2.379	710	16.08	-8.808	760	17.33	-1.592
611	13.85	2.454	661	15.01	3.007	711	16.10	-12.806	761	17.34	1.783
612	13.87	0.063	662	15.03	0.510	712	16.11	-16.553	762	17.37	4.413
613	13.89	-3.432	663	15.05	-1.735	713	16.13	-19.174	763	17.42	-3.703
614	13.91	-5.555	664	15.06	-2.983	714	16.15	-13.921	764	17.44	-2.574
615	13.92	-2.802	665	15.07	-1.166	715	16.17	-4.168	765	17.46	0.303
616	13.93	2.198	666	15.09	6.895	716	16.19	2.833	766	17.48	3.057
617	13.95	4.950	667	15.12	12.150	717	16.20	6.336	767	17.50	7.560
618	13.96	5.327	668	15.13	9.152	718	16.22	5.069	768	17.53	5.189
619	13.97	4.330	669	15.15	1.280	719	16.25	3.594	769	17.55	1.692
620	14.02	-3.035	670	15.16	-1.966	720	16.29	1.726	770	17.57	-5.052
621	14.05	-5.030	671	15.17	-4.464	721	16.32	1.731	771	17.61	-4.045
622	14.08	-8.399	672	15.20	4.289	722	16.34	4.484	772	17.63	-7.166
623	14.12	-9.144	673	15.22	5.543	723	16.36	7.365	773	17.65	-9.613
624	14.17	-15.384	674	15.24	2.046	724	16.38	7.366	774	17.66	-11.285
625	14.19	-7.631	675	15.26	-0.324	725	16.42	3.748	775	17.67	-11.034
626	14.20	-2.003	676	15.28	-1.071	726	16.45	5.878	776	17.69	-9.530
627	14.22	2.872	677	15.31	3.682	727	16.47	7.132	777	17.71	-6.652
628	14.24	0.750	678	15.35	3.814	728	16.48	6.259	778	17.72	-0.900
629	14.27	-7.117	679	15.37	-1.306	729	16.50	5.887	779	17.74	8.601
630	14.30	-0.237	680	15.38	-5.678	730	16.52	3.765	780	17.76	11.729
631	14.32	5.389	681	15.40	-4.175	731	16.55	-6.102	781	17.77	12.106
632	14.33	8.016	682	15.41	-1.923	732	16.56	-8.100	782	17.80	6.486
633	14.37	6.148	683	15.43	0.203	733	16.59	-3.970	783	17.82	2.384
634	14.39	6.777	684	15.45	-1.292	734	16.65	-8.585	784	17.87	7.998
635	14.42	10.531	685	15.47	-5.289	735	16.67	-3.956	785	17.89	4.251
636	14.44	13.284	686	15.48	-6.286	736	16.68	-0.204	786	17.91	-0.368
637	14.45	9.912	687	15.50	-4.158	737	16.69	0.796	787	17.94	-7.114
638	14.47	3.415	688	15.52	2.694	738	16.71	-1.074	788	17.95	-9.736
639	14.49	0.293	689	15.54	10.723	739	16.75	-3.942	789	17.96	-8.859
640	14.52	-2.951	690	15.56	11.600	740	16.77	0.184	790	17.98	-4.481
641	14.54	2.551	691	15.57	7.602	741	16.79	4.564	791	18.01	0.396
642	14.56	8.056	692	15.60	3.232	742	16.82	0.819	792	18.02	2.274
643	14.59	1.810	693	15.62	-0.513	743	16.85	-1.300	793	18.04	-0.221
644	14.62	-7.308	694	15.65	1.366	744	16.88	-1.669	794	18.06	-2.967
645	14.65	-11.303	695	15.68	+1.253	745	16.92	-3.787	795	18.09	1.912
646	14.69	-8.797	696	15.71	-4.998	746	16.96	-3.532	796	18.12	11.167
647	14.72	-11.792	697	15.74	-6.492	747	16.99	-10.900	797	18.14	12.669
648	14.75	-13.661	698	15.78	-8.360	748	17.01	-8.648	798	18.16	10.923
649	14.76	-13.159	699	15.80	-4.732	749	17.03	-4.019	799	18.19	6.803
650	14.79	-12.155	700	15.83	-0.352	750	17.04	5.233	800	18.21	1.182

INDEX NO. 580 101-GR-24 SHINKATSUSHIKA B IR. MAX.ACCEL.= 36.963(GAL) T= 9.70(SEC) NO. 5

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
801	18.23	-4.186	851	19.43	-6.854	901	20.58	5.842	951	21.75	4.167
802	18.28	-4.929	852	19.47	-4.973	902	20.69	8.470	952	21.76	4.169
803	18.30	-5.801	853	19.49	-8.095	903	20.61	8.222	953	21.79	2.674
804	18.32	-10.547	854	19.51	-13.840	904	20.63	3.474	954	21.82	0.428
805	18.34	-15.918	855	19.53	-15.712	905	20.65	+1.020	955	21.84	-2.065
806	18.37	-8.788	856	19.56	-7.957	906	20.67	+3.141	956	21.87	-0.186
807	18.40	-2.033	857	19.57	-2.339	907	20.68	+4.139	957	21.88	2.564
808	18.42	-0.780	858	19.62	1.302	908	20.70	-2.636	958	21.90	5.442
809	18.48	-1.395	859	19.64	9.180	909	20.72	1.115	959	21.95	-0.797
810	18.51	-1.389	860	19.66	15.558	910	20.73	3.992	960	21.99	1.709
811	18.53	0.488	861	19.67	19.061	911	20.74	5.264	961	22.02	0.213
812	18.54	1.740	862	19.69	11.939	912	20.76	6.497	962	22.05	-0.779
813	18.56	2.371	863	19.73	7.921	913	20.78	4.626	963	22.07	-0.151
814	18.60	3.624	864	19.78	9.204	914	20.80	0.880	964	22.10	0.102
815	18.61	8.377	865	19.79	7.706	915	20.84	3.638	965	22.14	-3.264
816	18.63	12.131	866	19.81	2.459	916	20.88	-0.980	966	22.19	-8.005
817	18.66	6.261	867	19.82	-4.286	917	20.91	-6.600	967	22.23	-6.248
818	18.69	-3.482	868	19.84	-8.783	918	20.94	-2.845	968	22.29	+5.488
819	18.71	-7.228	869	19.86	-11.281	919	20.95	-0.342	969	22.31	-2.735
820	18.74	-9.599	870	19.87	-12.778	920	20.99	1.162	970	22.33	0.518
821	18.76	-9.596	871	19.88	-11.901	921	21.02	0.042	971	22.35	1.145
822	18.78	-6.467	872	19.91	-8.771	922	21.05	0.047	972	22.41	+2.593
823	18.80	-3.339	873	19.94	-5.017	923	21.08	0.302	973	22.44	2.412
824	18.82	-0.460	874	19.95	-2.890	924	21.10	0.055	974	22.46	1.042
825	18.85	-0.455	875	19.98	-2.509	925	21.12	-3.438	975	22.50	5.796
826	18.86	1.421	876	20.00	1.992	926	21.15	-7.809	976	22.53	3.302
827	18.89	5.800	877	20.02	7.122	927	21.16	-9.807	977	22.55	1.179
828	18.90	11.929	878	20.04	9.249	928	21.17	-10.429	978	22.57	-1.939
829	18.93	10.681	879	20.06	6.127	929	21.19	-10.176	979	22.61	-3.433
830	18.94	5.434	880	20.07	2.380	930	21.22	-6.422	980	22.63	-6.053
831	18.95	-0.188	881	20.09	-1.115	931	21.24	-2.919	981	22.66	-6.549
832	18.97	-3.809	882	20.12	0.388	932	21.29	-1.409	982	22.69	-4.419
833	18.99	-6.306	883	20.15	-0.481	933	21.35	4.973	983	22.71	-1.665
834	19.03	-2.924	884	20.16	-2.604	934	21.40	-2.391	984	22.75	-5.033
835	19.07	+5.032	885	20.21	-2.095	935	21.42	-2.387	985	22.79	-1.276
836	19.10	-1.036	886	20.23	-4.467	936	21.46	0.367	986	22.83	-2.769
837	19.13	2.091	887	20.29	-6.706	937	21.48	2.497	987	22.86	+0.015
838	19.14	3.093	888	20.30	-7.579	938	21.51	2.500	988	22.88	2.861
839	19.16	3.725	889	20.32	-9.576	939	21.53	1.005	989	22.92	3.744
840	19.19	3.477	890	20.34	-10.823	940	21.56	-1.739	990	22.96	7.877
841	19.22	-0.391	891	20.37	-9.317	941	21.57	-4.612	991	22.98	6.755
842	19.23	-4.389	892	20.39	-8.063	942	21.60	-4.982	992	23.04	1.139
843	19.25	-6.261	893	20.43	-5.932	943	21.61	-3.105	993	23.08	2.647
844	19.26	-8.883	894	20.44	-4.055	944	21.62	-1.852	994	23.12	-1.845
845	19.28	-7.631	895	20.47	-0.426	945	21.64	-1.475	995	23.13	-3.968
846	19.30	-3.252	896	20.48	1.699	946	21.66	-3.346	996	23.16	-2.213
847	19.31	-1.125	897	20.49	2.951	947	21.69	-3.592	997	23.18	-0.834
848	19.33	0.876	898	20.51	2.705	948	21.70	-2.464	998	23.22	+4.326
849	19.37	3.756	899	20.54	1.460	949	21.71	0.036	999	23.29	0.932
850	19.40	-1.484	900	20.57	3.589	950	21.74	3.165	1000	23.33	-0.808

INDEX NO. 580 101-GR-24 SHINKATSUSHIKA B IR. MAX.ACCEL.= 36.963(GAL) T= 9.70(SEC) NO. 6

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1001	23.38	-9.174	1051	24.51	-0.229	1101	26.01	-6.719	1151	27.45	-1.348
1002	23.43	-2.166	1052	24.52	2.397	1102	26.05	-11.461	1152	27.48	-3.593
1003	23.45	-1.788	1053	24.56	0.903	1103	26.09	-8.082	1153	27.52	-2.337
1004	23.47	0.089	1054	24.59	4.034	1104	26.11	-2.451	1154	27.58	0.797
1005	23.48	0.986	1055	24.62	6.163	1105	26.13	-0.824	1155	27.61	+0.071
1006	23.50	-1.465	1056	24.63	7.166	1106	26.17	-0.567	1156	27.63	+1.692
1007	23.54	-8.523	1057	24.66	5.921	1107	26.20	2.063	1157	27.68	1.689
1008	23.57	-4.391	1058	24.70	2.179	1108	26.22	3.690	1158	27.72	-2.675
1009	23.58	-0.639	1059	24.77	3.691	1109	26.25	3.945	1159	27.77	+0.418
1010	23.59	0.985	1060	24.79	0.069	1110	26.28	3.074	1160	27.81	-2.286
1011	23.61	1.362	1061	24.83	-5.297	1111	26.30	2.454	1161	27.83	-3.282
1012	23.65	1.370	1062	24.87	-4.666	1112	26.33	3.959	1162	27.84	-1.655
1013	23.68	4.499	1063	24.91	-7.159	1113	26.36	4.089	1163	27.87	3.348
1014	23.70	6.754	1064	24.94	-5.028	1114	26.39	4.364	1164	27.88	5.850
1015	23.72	4.258	1065	24.96	-0.899	1115	26.43	1.850	1165	27.90	7.979
1016	23.75	-0.736	1066	24.98	0.602	1116	26.45	0.354			
1017	23.76	-4.609	1067	24.99	0.979	1117	26.47	-0.892			
1018	23.78	-6.556	1068	25.03	-0.513	1118	26.49	-0.014			
1019	23.79	-5.854	1069	25.04	0.363	1119	26.52	2.490			
1020	23.83	-3.972	1070	25.07	4.367	1120	26.54	3.368			
1021	23.85	-2.343	1071	25.08	5.994	1121	26.55	0.995			
1022	23.87	-0.215	1072	25.10	2.673	1122	26.57	-2.750			
1023	23.90	2.913	1073	25.12	-0.497	1123	26.59	-4.997			
1024	23.93	5.168	1074	25.15	-2.993	1124	26.61	-1.867			
1025	23.97	6.675	1075	25.18	-2.487	1125	26.63	1.260			
1026	23.99	7.054	1076	25.20	-2.108	1126	26.68	1.268			
1027	24.00	6.681	1077	25.22	-1.479	1127	26.72	4.649			
1028	24.03	3.685	1078	25.27	-4.595	1128	26.74	2.528			
1029	24.05	-0.685	1079	25.29	-2.717	1129	26.80	-1.210			
1030	24.06	-4.182	1080	25.32	1.662	1130	26.87	-4.324			
1031	24.08	-6.304	1081	25.35	1.666	1131	26.92	-6.191			
1032	24.11	-8.049	1082	25.40	-1.073	1132	26.95	-5.886			
1033	24.13	-7.171	1083	25.43	1.057	1133	26.97	0.317			
1034	24.16	-5.548	1084	25.47	2.313	1134	27.00	2.321			
1035	24.19	-2.160	1085	25.50	5.066	1135	27.05	0.079			
1036	24.20	0.861	1086	25.54	1.698	1136	27.08	+1.789			
1037	24.22	1.469	1087	25.57	0.078	1137	27.11	0.091			
1038	24.25	0.850	1088	25.61	3.336	1138	27.14	2.221			
1039	24.28	1.729	1089	25.67	+3.527	1139	27.16	1.723			
1040	24.30	2.732	1090	25.69	-1.773	1140	27.19	+1.144			
1041	24.32	2.985	1091	25.71	1.728	1141	27.22	0.984			
1042	24.34	1.489	1092	25.73	6.982	1142	27.25	2.614			
1043	24.35	-0.007	1093	25.77	4.238	1143	27.27	1.618			
1044	24.36	-0.629	1094	25.79	2.367	1144	27.31	+1.373			
1045	24.39	-0.999	1095	25.81	2.369	1145	27.33	-0.245			
1046	24.41	-3.497	1096	25.84	2.374	1146	27.35	2.632			
1047	24.43	-5.618	1097	25.86	2.629	1147	27.36	4.509			
1048	24.44	-7.991	1098	25.89	3.260	1148	27.38	5.388			
1049	24.45	-10.488	1099	25.93	-1.357	1149	27.40	4.516			
1050	24.47	-8.360	1100	25.96	-5.727	1150	27.43	2.648			

Table MD-23. Digitized Accelerations of Earthquake Record with Index Number 581

INDEX NO. 581　101-GR-24　SHINKATSUSHIKA B U-D　MAX.ACCEL.= 12.914(GAL)　T= 9.42(SEC)　NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.0	2.259	51	0.92	-1.948	101	1.94	5.997	151	2.91	-1.318
2	0.02	-4.862	52	0.93	1.178	102	1.96	1.750	152	2.93	2.183
3	0.04	-3.109	53	0.95	-0.068	103	1.98	1.380	153	2.95	-1.563
4	0.05	-4.232	54	0.97	-2.189	104	2.00	0.508	154	2.97	-3.433
5	0.07	-3.978	55	0.98	-0.438	105	2.02	-2.361	155	2.98	-1.555
6	0.08	-2.725	56	1.00	1.815	106	2.03	-4.484	156	2.99	1.570
7	0.10	-1.096	57	1.02	-1.304	107	2.05	-7.605	157	3.01	-3.424
8	0.13	-0.843	58	1.05	-1.923	108	2.06	-7.978	158	3.03	-5.546
9	0.16	-0.212	59	1.07	-2.544	109	2.07	+4.226	159	3.05	-3.793
10	0.17	-0.836	60	1.11	-4.037	110	2.08	2.025	160	3.06	-0.041
11	0.19	-3.332	61	1.14	-1.907	111	2.11	0.778	161	3.08	0.962
12	0.20	-2.079	62	1.16	0.846	112	2.12	-1.092	162	3.11	0.343
13	0.21	-0.202	63	1.20	+1.520	113	2.14	0.159	163	3.14	0.367
14	0.23	-1.449	64	1.22	0.609	114	2.15	0.412	164	3.16	1.226
15	0.24	-7.070	65	1.24	1.486	115	2.17	-1.083	165	3.18	-1.518
16	0.25	-3.695	66	1.26	1.239	116	2.20	-2.932	166	3.19	-5.516
17	0.26	1.056	67	1.27	-2.132	117	2.24	+4.444	167	3.20	-3.138
18	0.27	-2.690	68	1.28	-3.129	118	2.28	-0.813	168	3.23	-5.259
19	0.30	-0.813	69	1.31	-3.374	119	2.30	3.314	169	3.25	-0.005
20	0.32	-3.558	70	1.33	-1.620	120	2.32	4.192	170	3.27	-1.125
21	0.33	-2.680	71	1.35	0.633	121	2.33	2.070	171	3.28	0.000
22	0.35	-1.427	72	1.38	2.764	122	2.36	+5.797	172	3.30	2.878
23	0.37	-2.672	73	1.41	2.520	123	2.39	-2.041	173	3.34	-2.988
24	0.39	1.704	74	1.44	0.024	124	2.41	-3.785	174	3.35	0.638
25	0.40	-0.167	75	1.45	0.652	125	2.44	-6.283	175	3.36	2.890
26	0.42	-2.037	76	1.47	1.530	126	2.45	-0.155	176	3.38	0.768
27	0.44	+4.160	77	1.49	-1.839	127	2.47	3.347	177	3.39	-2.352
28	0.47	-1.655	78	1.52	-7.458	128	2.48	0.600	178	3.41	-5.849
29	0.49	-3.527	79	1.54	-10.703	129	2.51	-1.644	179	3.43	-3.720
30	0.51	-2.398	80	1.56	3.424	130	2.53	-0.141	180	3.45	2.532
31	0.52	-4.770	81	1.58	5.302	131	2.55	3.112	181	3.46	3.534
32	0.53	-5.768	82	1.60	-3.941	132	2.58	-0.382	182	3.48	1.037
33	0.57	-0.387	83	1.63	2.813	133	2.59	-3.505	183	3.49	-2.707
34	0.58	-0.135	84	1.64	6.689	134	2.60	-5.377	184	3.52	3.796
35	0.61	-2.005	85	1.66	2.691	135	2.62	-0.748	185	3.53	8.049
36	0.62	1.123	86	1.67	-7.053	136	2.64	2.128	186	3.55	4.926
37	0.65	-5.122	87	1.70	-10.299	137	2.65	0.255	187	3.56	-0.319
38	0.67	-3.868	88	1.72	-6.670	138	2.66	-1.866	188	3.59	-2.690
39	0.68	-2.616	89	1.73	-3.793	139	2.68	-0.112	189	3.61	-0.563
40	0.71	-4.487	90	1.74	-1.665	140	2.69	3.389	190	3.62	0.690
41	0.72	-2.610	91	1.76	-0.912	141	2.71	-4.355	191	3.63	-2.056
42	0.74	0.143	92	1.78	-2.407	142	2.73	-6.603	192	3.66	-1.427
43	0.77	-0.099	93	1.80	0.094	143	2.74	-8.101	193	3.68	-4.797
44	0.80	0.153	94	1.82	1.598	144	2.75	-5.099	194	3.70	-7.918
45	0.81	-0.718	95	1.84	2.228	145	2.76	-0.096	195	3.72	-5.790
46	0.83	-2.214	96	1.86	1.730	146	2.79	-2.486	196	3.74	-0.161
47	0.85	-0.460	97	1.87	-2.641	147	2.81	1.286	197	3.75	-4.158
48	0.87	-1.582	98	1.88	-4.513	148	2.82	4.030	198	3.77	-6.031
49	0.89	-3.454	99	1.91	2.867	149	2.84	4.042	199	3.78	-6.029
50	0.90	-2.576	100	1.93	5.743	150	2.89	-2.448	200	3.79	-2.401

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	3.81	2.976	251	4.77	0.656	301	5.89	3.122	351	6.88	2.685
202	3.83	2.103	252	4.79	-1.462	302	5.92	5.878	352	6.89	0.314
203	3.84	-2.266	253	4.83	-1.455	303	5.94	1.881	353	6.91	-3.306
204	3.87	4.862	254	4.87	-3.948	304	5.96	-2.237	354	6.94	-6.051
205	3.88	7.490	255	4.92	-0.939	305	5.98	0.264	355	6.95	-9.049
206	3.90	5.617	256	4.95	-2.058	306	6.00	2.767	356	6.97	-12.418
207	3.92	-1.002	257	4.97	4.071	307	6.02	-0.101	357	7.00	-8.415
208	3.93	-2.874	258	4.99	5.322	308	6.04	-2.222	358	7.02	1.336
209	3.97	0.755	259	5.01	2.576	309	6.05	1.154	359	7.04	-0.156
210	3.98	2.008	260	5.04	1.708	310	6.07	4.031	360	7.06	2.346
211	4.01	-0.110	261	5.08	2.560	311	6.08	5.534	361	7.08	8.725
212	4.02	-1.732	262	5.10	0.095	312	6.10	3.767	362	7.10	10.803
213	4.06	-0.101	263	5.12	-0.774	313	6.11	0.664	363	7.12	8.731
214	4.07	-3.847	264	5.14	-4.271	314	6.13	3.043	364	7.13	1.233
215	4.10	-5.719	265	5.16	-5.142	315	6.15	5.296	365	7.14	-2.012
216	4.12	-2.589	266	5.18	-2.389	316	6.16	-0.575	366	7.15	-2.885
217	4.14	-0.086	267	5.19	2.612	317	6.18	-2.821	367	7.16	0.739
218	4.15	0.790	268	5.21	3.865	318	6.21	-0.066	368	7.18	2.992
219	4.17	1.169	269	5.23	0.743	319	6.23	0.313	369	7.19	5.120
220	4.19	0.924	270	5.24	-1.752	320	6.25	5.316	370	7.21	3.623
221	4.22	1.802	271	5.26	-3.623	321	6.27	8.194	371	7.22	0.675
222	4.25	0.933	272	5.27	-1.746	322	6.29	6.698	372	7.24	0.254
223	4.26	2.686	273	5.30	0.383	323	6.31	-2.170	373	7.26	3.882
224	4.28	3.939	274	5.33	-2.609	324	6.33	-2.168	374	7.27	6.135
225	4.30	-0.679	275	5.35	-3.856	325	6.34	1.834	375	7.29	-4.235
226	4.33	-2.174	276	5.39	-1.099	326	6.37	4.464	376	7.31	-6.356
227	4.34	-2.547	277	5.42	3.530	327	6.39	0.969	377	7.32	-4.229
228	4.36	-5.043	278	5.44	3.911	328	6.43	3.726	378	7.34	0.147
229	4.38	-2.540	279	5.48	6.542	329	6.45	4.354	379	7.35	3.649
230	4.40	1.461	280	5.49	3.045	330	6.47	1.607	380	7.37	-1.345
231	4.42	-2.158	281	5.51	-1.074	331	6.49	-0.262	381	7.39	1.157
232	4.43	-5.905	282	5.52	4.553	332	6.50	-1.134	382	7.41	2.410
233	4.45	-0.652	283	5.54	5.806	333	6.53	1.369	383	7.43	6.165
234	4.46	4.349	284	5.56	6.433	334	6.54	0.996	384	7.45	4.292
235	4.49	0.979	285	5.57	3.685	335	6.55	0.124	385	7.47	-0.702
236	4.52	-0.014	286	5.59	2.063	336	6.57	+1.496	386	7.48	-2.201
237	4.53	-5.010	287	5.62	0.196	337	6.60	-0.865	387	7.49	-0.074
238	4.56	-2.881	288	5.64	-0.050	338	6.61	-3.988	388	7.50	5.553
239	4.58	1.870	289	5.66	1.452	339	6.62	-3.986	389	7.52	4.556
240	4.59	1.247	290	5.68	2.081	340	6.65	0.392	390	7.53	1.558
241	4.61	-2.872	291	5.70	2.334	341	6.66	1.895	391	7.55	-0.311
242	4.63	1.505	292	5.72	3.963	342	6.69	-3.972	392	7.57	-2.183
243	4.64	4.632	293	5.73	0.840	343	6.71	3.155	393	7.59	+2.180
244	4.65	3.135	294	5.74	-3.155	344	6.73	8.282	394	7.60	-0.052
245	4.66	-0.861	295	5.76	-4.402	345	6.74	3.660	395	7.61	3.073
246	4.68	-2.484	296	5.78	-0.148	346	6.76	-1.709	396	7.65	2.204
247	4.69	0.892	297	5.81	1.107	347	6.78	5.868	397	7.66	5.832
248	4.70	4.394	298	5.83	2.736	348	6.79	9.919	398	7.67	8.209
249	4.72	2.897	299	5.85	4.615	349	6.81	6.174	399	7.70	6.339
250	4.74	0.650	300	5.88	3.994	350	6.84	4.303	400	7.73	6.969

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	7.74	3.847	451	8.79	7.945	501	9.70	0.343	551	10.65	5.775
402	7.76	-5.023	452	8.81	5.548	502	9.73	-1.150	552	10.67	4.028
403	7.77	-7.521	453	8.82	2.426	503	9.76	4.103	553	10.68	-1.343
404	7.79	-4.142	454	8.85	-0.067	504	9.78	0.357	554	10.70	-3.465
405	7.82	-5.887	455	8.87	2.685	505	9.81	-3.010	555	10.71	-4.463
406	7.83	-2.509	456	8.89	5.439	506	9.82	-1.682	556	10.73	-2.335
407	7.85	0.241	457	8.90	3.691	507	9.85	-2.127	557	10.74	3.041
408	7.86	0.869	458	8.91	-3.180	508	9.86	-7.498	558	10.76	4.544
409	7.87	-2.502	459	8.93	-8.051	509	9.89	-7.245	559	10.77	-0.952
410	7.89	-3.999	460	8.95	-5.298	510	9.90	-1.993	560	10.78	-2.575
411	7.90	-1.622	461	8.96	-3.046	511	9.92	2.009	561	10.80	-2.821
412	7.91	4.003	462	8.98	-0.543	512	9.94	4.388	562	10.83	0.807
413	7.94	1.508	463	8.99	-3.665	513	9.96	-2.731	563	10.84	-0.938
414	7.96	4.014	464	9.01	-6.787	514	9.99	1.272	564	10.86	-3.809
415	7.99	7.893	465	9.03	-3.407	515	10.00	4.400	565	10.88	3.068
416	8.00	3.645	466	9.04	1.468	516	10.02	7.528	566	10.91	6.448
417	8.04	0.903	467	9.07	3.972	517	10.03	6.031	567	10.92	4.075
418	8.08	-0.213	468	9.08	1.850	518	10.04	5.408	568	10.94	1.453
419	8.09	6.539	469	9.10	-0.020	519	10.06	6.287	569	10.97	1.459
420	8.13	8.920	470	9.12	2.981	520	10.08	6.915	570	11.02	3.094
421	8.15	5.799	471	9.13	5.858	521	10.10	3.543	571	11.03	5.596
422	8.19	4.931	472	9.14	5.611	522	10.13	-1.699	572	11.05	4.099
423	8.21	-6.563	473	9.15	3.363	523	10.15	0.678	573	11.07	-3.769
424	8.22	-10.061	474	9.16	-1.883	524	10.16	1.056	574	11.09	-4.141
425	8.24	-10.683	475	9.19	-4.378	525	10.18	-2.063	575	11.11	-2.263
426	8.25	-6.930	476	9.20	-2.876	526	10.20	-4.560	576	11.12	0.612
427	8.27	-2.302	477	9.22	-1.997	527	10.22	-5.806	577	11.14	-0.381
428	8.28	0.698	478	9.23	1.129	528	10.24	-3.677	578	11.18	-2.125
429	8.31	2.578	479	9.25	4.257	529	10.26	-1.800	579	11.21	-0.244
430	8.33	2.833	480	9.27	8.136	530	10.28	-1.171	580	11.22	-3.365
431	8.36	4.714	481	9.28	5.388	531	10.30	-2.291	581	11.24	-3.988
432	8.38	1.967	482	9.30	2.266	532	10.31	-3.539	582	11.26	-0.610
433	8.41	-0.150	483	9.32	-0.802	533	10.33	-4.160	583	11.27	2.515
434	8.44	-1.396	484	9.34	0.524	534	10.35	-1.157	584	11.29	5.643
435	8.45	-2.643	485	9.37	-2.218	535	10.36	2.344	585	11.32	3.774
436	8.46	0.108	486	9.39	0.910	536	10.39	1.475	586	11.33	2.527
437	8.48	3.861	487	9.40	10.412	537	10.41	1.477	587	11.36	1.032
438	8.51	-0.507	488	9.42	12.914	538	10.42	2.355	588	11.37	-1.464
439	8.53	-0.754	489	9.43	11.416	539	10.45	2.361	589	11.39	-2.085
440	8.54	2.247	490	9.44	7.293	540	10.47	1.489	590	11.40	5.041
441	8.57	-0.745	491	9.46	1.047	541	10.48	-0.131	591	11.43	7.794
442	8.61	2.010	492	9.48	1.051	542	10.50	-0.128	592	11.44	5.297
443	8.63	-6.358	493	9.52	-4.315	543	10.52	1.748	593	11.47	2.927
444	8.66	1.022	494	9.54	-5.061	544	10.54	2.627	594	11.49	0.931
445	8.69	-0.722	495	9.56	-2.556	545	10.55	-1.617	595	11.51	-0.938
446	8.71	2.905	496	9.58	1.822	546	10.57	-3.865	596	11.52	-3.060
447	8.73	4.158	497	9.61	4.076	547	10.58	-3.612	597	11.54	-4.932
448	8.74	1.785	498	9.63	4.704	548	10.60	-1.734	598	11.56	-5.303
449	8.77	2.040	499	9.65	4.709	549	10.62	0.768	599	11.59	-3.674
450	8.78	5.168	500	9.68	4.089	550	10.64	2.396	600	11.61	-2.420

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
601	11.62	-0.918	651	12.78	3.428	701	13.88	1.766	751	15.14	4.752
602	11.64	1.959	652	12.81	5.057	702	13.90	1.770	752	15.18	4.260
603	11.67	-0.159	653	12.83	3.888	703	13.92	2.399	753	15.21	3.891
604	11.69	-0.530	654	12.86	0.067	704	13.94	4.277	754	15.24	3.646
605	11.70	4.096	655	12.88	-1.801	705	13.96	6.782	755	15.27	-0.722
606	11.71	6.973	656	12.90	-0.672	706	14.00	4.289	756	15.28	-2.345
607	11.75	0.730	657	12.93	0.330	707	14.03	2.170	757	15.30	-3.591
608	11.78	4.111	658	12.95	0.961	708	14.04	-1.575	758	15.33	-1.085
609	11.80	1.114	659	12.97	2.839	709	14.06	-4.448	759	15.37	-1.078
610	11.81	-2.382	660	12.99	5.593	710	14.07	-4.695	760	15.38	2.673
611	11.83	-4.879	661	13.01	2.847	711	14.09	-1.693	761	15.40	3.302
612	11.86	-3.373	662	13.03	0.726	712	14.10	0.808	762	15.43	3.057
613	11.88	-5.495	663	13.06	1.607	713	14.13	0.814	763	15.46	5.188
614	11.90	-6.741	664	13.08	-1.762	714	14.16	1.195	764	15.50	1.445
615	11.91	-2.364	665	13.10	-5.884	715	14.18	0.574	765	15.55	1.454
616	11.92	-0.486	666	13.12	-7.505	716	14.21	-0.295	766	15.58	1.209
617	11.97	-1.478	667	13.14	-4.750	717	14.22	-0.042	767	15.60	-1.909
618	12.00	1.026	668	13.18	-2.244	718	14.24	0.836	768	15.63	-2.530
619	12.02	2.656	669	13.20	0.259	719	14.27	2.715	769	15.65	-2.024
620	12.04	3.910	670	13.22	2.513	720	14.29	1.844	770	15.69	-2.518
621	12.07	3.540	671	13.24	2.517	721	14.31	-0.651	771	15.71	0.234
622	12.09	6.045	672	13.27	2.272	722	14.33	-2.523	772	15.74	2.990
623	12.11	7.673	673	13.29	2.902	723	14.35	-1.643	773	15.77	0.870
624	12.13	3.676	674	13.32	2.281	724	14.38	-0.386	774	15.80	2.752
625	12.15	-1.317	675	13.34	2.285	725	14.40	0.664	775	15.84	2.758
626	12.18	-4.438	676	13.36	3.540	726	14.43	-0.003	776	15.87	5.890
627	12.20	-8.057	677	13.38	3.793	727	14.47	2.127	777	15.90	8.020
628	12.23	-6.551	678	13.39	1.421	728	14.50	-0.241	778	15.93	4.651
629	12.27	-9.295	679	13.41	-0.449	729	14.53	1.512	779	15.96	0.656
630	12.30	-5.289	680	13.43	-2.070	730	14.55	1.267	780	15.98	-3.463
631	12.31	-2.162	681	13.44	-2.067	731	14.58	3.148	781	16.02	-7.331
632	12.35	0.343	682	13.46	-2.064	732	14.62	-2.468	782	16.05	-6.449
633	12.36	2.972	683	13.48	-1.811	733	14.67	0.289	783	16.09	-8.568
634	12.39	2.728	684	13.49	2.567	734	14.70	2.545	784	16.11	-3.564
635	12.42	7.108	685	13.52	4.445	735	14.75	3.804	785	16.12	-2.313
636	12.46	5.616	686	13.55	-0.171	736	14.77	5.932	786	16.16	1.069
637	12.49	7.765	687	13.58	0.458	737	14.78	5.435	787	16.18	3.448
638	12.51	5.250	688	13.61	-1.410	738	14.81	3.814	788	16.22	2.206
639	12.52	2.127	689	13.63	-2.656	739	14.84	3.821	789	16.26	-0.285
640	12.54	0.255	690	13.64	-2.403	740	14.85	-2.048	790	16.29	-0.280
641	12.56	1.134	691	13.67	1.099	741	14.88	-5.544	791	16.31	0.598
642	12.58	1.763	692	13.69	0.855	742	14.91	-7.540	792	16.35	2.230
643	12.60	-0.981	693	13.71	0.734	743	14.94	-8.408	793	16.37	1.609
644	12.62	-3.478	694	13.74	3.238	744	14.97	-7.527	794	16.39	3.738
645	12.64	-2.848	695	13.76	0.492	745	14.99	-4.149	795	16.40	4.991
646	12.66	-4.344	696	13.78	-1.377	746	15.01	2.853	796	16.42	3.244
647	12.68	-7.340	697	13.80	-0.498	747	15.04	3.857	797	16.45	0.999
648	12.71	-4.835	698	13.81	1.377	748	15.06	5.113	798	16.47	3.755
649	12.73	-1.705	699	13.83	-0.116	749	15.09	5.118	799	16.52	1.387
650	12.76	1.549	700	13.86	-0.986	750	15.12	1.998	800	16.53	-0.233

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
801	16.56	1.020	851	17.90	-2.474	901	19.38	-1.192	951	20.95	-1.896
802	16.59	1.275	852	17.93	-2.844	902	19.42	-0.060	952	20.97	-0.642
803	16.63	2.283	853	17.96	-3.089	903	19.45	2.020	953	21.00	-0.885
804	16.65	1.037	854	17.98	-4.959	904	19.48	2.200	954	21.03	-0.629
805	16.67	0.436	855	18.01	-5.329	905	19.52	3.708	955	21.06	0.249
806	16.70	2.296	856	18.03	-3.975	906	19.55	1.964	956	21.11	0.882
807	16.73	1.678	857	18.08	0.058	907	19.59	-0.527	957	21.13	0.637
808	16.76	2.308	858	18.11	0.063	908	19.62	-1.771	958	21.16	-1.856
809	16.79	2.939	859	18.14	1.318	909	19.66	-3.014	959	21.21	-0.346
810	16.82	0.819	860	18.16	3.448	910	19.69	-0.883	960	21.24	-2.466
811	16.83	-2.676	861	18.19	1.704	911	19.74	-4.874	961	21.27	-2.461
812	16.85	-3.296	862	18.22	3.210	912	19.77	-5.618	962	21.30	-0.954
813	16.88	-2.667	863	18.26	4.467	913	19.80	-4.737	963	21.32	-2.075
814	16.91	-4.161	864	18.29	2.598	914	19.83	-2.857	964	21.34	-1.572
815	16.93	-2.657	865	18.32	4.478	915	19.86	-3.100	965	21.37	0.096
816	16.96	0.096	866	18.34	2.608	916	19.89	-1.345	966	21.38	0.935
817	17.00	1.354	867	18.38	1.114	917	19.92	1.534	967	21.44	0.947
818	17.02	4.858	868	18.42	-3.876	918	19.96	2.541	968	21.49	2.204
819	17.05	5.740	869	18.44	-5.497	919	19.98	3.170	969	21.53	1.537
820	17.10	7.373	870	18.48	-5.238	920	20.00	2.924	970	21.55	0.716
821	17.11	4.250	871	18.51	-4.608	921	20.02	5.053	971	21.60	-3.023
822	17.16	1.760	872	18.52	-1.355	922	20.05	2.307	972	21.64	-1.515
823	17.18	-0.734	873	18.56	-1.098	923	20.09	3.190	973	21.69	-3.256
824	17.22	-4.228	874	18.58	-0.469	924	20.12	-0.802	974	21.72	0.748
825	17.24	-4.846	875	18.60	0.407	925	20.14	-0.799	975	21.76	1.631
826	17.28	-3.842	876	18.62	-1.336	926	20.16	-0.544	976	21.80	0.763
827	17.30	-2.962	877	18.64	-1.332	927	20.19	-1.663	977	21.82	0.767
828	17.33	-1.082	878	18.67	-0.453	928	20.23	-2.282	978	21.85	-1.101
829	17.36	-0.702	879	18.69	-2.574	929	20.25	-1.402	979	21.87	-3.598
830	17.38	0.002	880	18.71	-4.194	930	20.29	-2.020	980	21.90	-2.342
831	17.40	2.055	881	18.75	-2.938	931	20.32	-2.014	981	21.95	-2.708
832	17.42	0.809	882	18.80	1.070	932	20.36	-1.132	982	21.97	0.170
833	17.44	-1.935	883	18.83	4.201	933	20.39	-0.750	983	22.02	0.804
834	17.47	-1.930	884	18.85	5.455	934	20.42	0.503	984	22.06	1.063
835	17.50	-1.299	885	18.88	3.960	935	20.44	1.132	985	22.10	1.069
836	17.54	-1.293	886	18.93	3.970	936	20.48	-0.734	986	22.12	-0.050
837	17.57	-1.662	887	18.97	2.477	937	20.50	-0.730	987	22.15	-1.294
838	17.60	-1.656	888	18.99	3.357	938	20.54	-0.973	988	22.20	-0.410
839	17.62	-0.027	889	19.03	2.489	939	20.58	-2.840	989	22.23	-1.280
840	17.63	2.099	890	19.06	1.244	940	20.61	-1.709	990	22.29	3.605
841	17.66	2.478	891	19.10	-6.121	941	20.64	-2.203	991	22.32	0.237
842	17.68	-0.016	892	19.14	-5.489	942	20.67	-0.448	992	22.37	-1.377
843	17.71	0.883	893	19.16	-5.484	943	20.70	1.180	993	22.40	-4.747
844	17.73	2.117	894	19.19	-3.978	944	20.73	2.438	994	22.43	+2.866
845	17.75	1.246	895	19.22	-1.097	945	20.77	3.943	995	22.45	-1.986
846	17.78	3.376	896	19.25	+0.841	946	20.81	3.452	996	22.47	-1.608
847	17.80	4.380	897	19.28	2.412	947	20.84	1.831	997	22.49	-0.730
848	17.83	4.384	898	19.30	1.916	948	20.86	-1.208	998	22.51	-1.850
849	17.85	3.764	899	19.33	0.670	949	20.90	-2.530	999	22.55	-1.594
850	17.87	1.269	900	19.35	-0.322	950	20.92	-2.277	1000	22.57	+2.214

INDEX NO. 581　101-GR-24　SHINKATSUSHIKA B U-D　MAX.ACCEL.= 12.914(GAL)　T= 9.42(SEC)　NO. 6

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1001	22.60	-1.584	1051	24.26	-3.769	1101	25.73	-1.230	1151	27.40	-3.050
1002	22.64	-0.702	1052	24.29	-1.263	1102	25.76	-2.857	1152	27.41	-1.707
1003	22.67	-0.320	1053	24.32	-0.382	1103	25.79	-4.101	1153	27.44	-1.791
1004	22.71	-0.563	1054	24.34	2.121	1104	25.81	-4.847	1154	27.48	+0.158
1005	22.74	1.565	1055	24.36	3.373	1105	25.84	-2.966	1155	27.50	0.719
1006	22.77	-0.552	1056	24.39	2.254	1106	25.88	-1.459	1156	27.54	1.476
1007	22.80	1.577	1057	24.41	3.384	1107	25.90	0.793	1157	27.57	1.981
1008	22.81	3.079	1058	24.43	2.887	1108	25.95	1.427	1158	27.63	0.743
1009	22.85	0.338	1059	24.45	2.891	1109	25.98	1.684	1159	27.68	0.752
1010	22.88	1.218	1060	24.47	2.895	1110	26.02	1.190	1160	27.71	+0.115
1011	22.91	-3.025	1061	24.49	1.025	1111	26.04	1.444	1161	27.73	-0.110
1012	22.95	-3.767	1062	24.53	-1.466	1112	26.07	0.824	1162	27.77	0.521
1013	23.00	-2.758	1063	24.57	-2.459	1113	26.09	2.078	1163	27.81	+2.221
1014	23.04	-4.001	1064	24.60	-1.827	1114	26.10	2.331	1164	27.86	+2.586
1015	23.06	-2.747	1065	24.64	-1.571	1115	26.12	0.836	1165	27.89	-0.705
1016	23.09	-2.990	1066	24.67	-0.565	1116	26.16	1.467	1166	27.91	1.173
1017	23.13	1.015	1067	24.74	-0.551	1117	26.22	-2.021	1167	27.96	+0.067
1018	23.16	-0.477	1068	24.77	-1.795	1118	26.26	-3.762	1168	28.20	+0.682
1019	23.20	1.278	1069	24.81	-1.788	1119	26.30	-2.005	1169	29.01	-0.624
1020	23.24	-0.211	1070	24.83	-1.158	1120	26.33	-0.124	1170	29.04	-0.668
1021	23.27	-1.081	1071	24.86	-1.777	1121	26.37	2.380	1171	29.07	-0.038
1022	23.32	-1.447	1072	24.89	0.352	1122	26.41	1.888	1172	29.09	0.589
1023	23.36	-1.689	1073	24.92	0.734	1123	26.44	1.517	1173	29.11	1.468
1024	23.40	-2.057	1074	24.94	0.987	1124	26.48	0.650	1174	29.16	+0.647
1025	23.43	0.447	1075	24.97	3.242	1125	26.50	0.655	1175	29.21	0.610
1026	23.47	0.454	1076	25.00	1.123	1126	26.52	-0.589	1176	29.25	0.867
1027	23.50	2.335	1077	25.03	0.753	1127	26.54	-2.211	1177	29.29	0.625
1028	23.52	3.214	1078	25.05	0.507	1128	26.58	-2.828	1178	29.33	2.153
1029	23.55	3.844	1079	25.07	-0.737	1129	26.62	-2.822	1179	29.36	2.762
1030	23.58	0.850	1080	25.10	-1.357	1130	26.65	-0.942	1180	29.40	1.271
1031	23.62	-1.014	1081	25.12	-0.852	1131	26.68	0.563	1181	29.42	1.024
1032	23.66	-3.508	1082	25.14	-0.850	1132	26.73	0.072	1182	29.44	+0.845
1033	23.70	-2.625	1083	25.18	-1.967	1133	26.78	-0.543	1183	29.47	+3.089
1034	23.74	-1.110	1084	25.20	-1.712	1134	26.83	+0.533	1184	29.52	+2.206
1035	23.77	-2.987	1085	25.23	-1.957	1135	26.86	-0.026	1185	29.56	+4.324
1036	23.80	-2.981	1086	25.25	-2.578	1136	26.90	0.979	1186	29.61	+1.188
1037	23.84	-1.098	1087	25.27	-1.698	1137	26.93	0.360	1187	29.67	0.320
1038	23.88	-0.091	1088	25.30	-1.945	1138	26.98	-0.505	1188	29.71	1.577
1039	23.91	0.912	1089	25.32	-1.440	1139	27.02	0.002	1189	29.74	1.083
1040	23.93	2.416	1090	25.34	0.436	1140	27.06	0.632	1190	29.76	2.212
1041	23.97	1.174	1091	25.36	-0.432	1141	27.08	1.013	1191	29.79	-0.531
1042	24.00	0.594	1092	25.39	-0.177	1142	27.12	2.270	1192	29.82	+0.777
1043	24.03	1.106	1093	25.43	1.079	1143	27.14	1.398	1193	29.84	+0.772
1044	24.06	0.566	1094	25.47	+0.036	1144	27.17	1.485	1194	29.87	+2.391
1045	24.08	1.195	1095	25.50	+0.030	1145	27.20	0.160	1195	29.90	+1.762
1046	24.11	2.450	1096	25.53	0.223	1146	27.24	1.292	1196	29.93	+0.881
1047	24.12	1.203	1097	25.57	0.855	1147	27.27	+1.074	1197	29.95	+1.751
1048	24.14	-0.292	1098	25.61	0.863	1148	27.31	+0.967	1198	29.99	+0.248
1049	24.17	-2.160	1099	25.65	-1.003	1149	27.34	-2.935	1199	30.02	0.759
1050	24.22	-2.776	1100	25.68	0.251	1150	27.37	+4.555	1200	30.06	0.516

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1201	30.08	0.146	1251	32.28	-0.438	1301	34.21	-1.946
1202	30.12	-0.470	1252	32.31	-0.057	1302	34.23	-1.567
1203	30.15	0.410	1253	32.34	-1.301	1303	34.25	-1.563
1204	30.21	0.796	1254	32.39	0.206	1304	34.26	-0.310
1205	30.25	1.679	1255	32.43	1.465	1305	34.28	1.191
1206	30.30	-0.060	1256	32.47	0.597	1306	34.32	1.523
1207	30.34	-0.428	1257	32.49	-0.646	1307	34.36	0.331
1208	30.37	0.452	1258	32.52	-0.640	1308	34.39	0.538
1209	30.40	0.833	1259	32.55	-0.010	1309	34.41	-0.282
1210	30.43	-0.659	1260	32.57	-0.630	1310	34.45	-0.523
1211	30.46	-1.028	1261	32.61	1.000	1311	34.49	-1.141
1212	30.52	-0.393	1262	32.64	-1.241	1312	34.55	-1.504
1213	30.57	1.741	1263	32.68	-1.234	1313	34.60	-0.870
1214	30.61	-0.000	1264	32.71	-0.603	1314	34.64	-0.612
1215	30.64	-0.619	1265	32.75	-0.844	1315	34.71	-1.098
1216	30.68	-1.236	1266	32.81	-0.334	1316	34.76	-0.590
1217	30.72	-1.228	1267	32.84	0.046	1317	34.79	-0.584
1218	30.76	-0.970	1268	32.89	0.305	1318	34.83	0.046
1219	30.81	-0.712	1269	32.93	-1.184	1319	34.86	-0.820
1220	30.83	-1.582	1270	32.96	-1.804	1320	34.89	-0.815
1221	30.87	1.172	1271	33.01	-2.669	1321	34.92	0.064
1222	30.91	2.180	1272	33.06	-2.160	1322	34.96	0.196
1223	30.93	2.610	1273	33.10	-0.277			
1224	30.99	1.572	1274	33.14	0.353			
1225	31.06	1.959	1275	33.17	0.734			
1226	31.10	0.591	1276	33.20	-0.133			
1227	31.16	0.103	1277	33.24	0.373			
1228	31.21	-0.887	1278	33.26	1.001			
1229	31.27	-1.251	1279	33.31	-1.363			
1230	31.31	1.006	1280	33.34	0.391			
1231	31.36	-1.110	1281	33.40	-0.847			
1232	31.41	-2.101	1282	33.45	-1.087			
1233	31.45	-1.843	1283	33.50	-1.079			
1234	31.49	-0.586	1284	33.54	-0.195			
1235	31.52	1.293	1285	33.58	-1.688			
1236	31.57	-0.445	1286	33.62	-1.680			
1237	31.62	-1.436	1287	33.69	-1.043			
1238	31.66	-1.179	1288	33.74	-0.783			
1239	31.70	-1.172	1289	33.80	-0.148			
1240	31.73	-0.166	1290	33.81	-0.645			
1241	31.77	1.338	1291	33.87	-0.385			
1242	31.83	1.974	1292	33.93	-1.249			
1243	31.88	1.109	1293	33.96	-0.368			
1244	31.94	1.119	1294	33.98	1.134			
1245	31.98	-0.122	1295	34.02	0.892			
1246	32.02	1.384	1296	34.04	0.896			
1247	32.07	-0.353	1297	34.08	-0.970			
1248	32.12	-1.344	1298	34.11	-0.963			
1249	32.18	-1.582	1299	34.15	-2.206			
1250	32.23	-1.073	1300	34.19	-3.074			

Table MD-24. Digitized Accelerations of Earthquake Record with Index Number 582

INDEX NO. 562 101-GR-24 SHINKATSUSHIKA B LG. MAX.ACCEL.= -28.871(GAL) T=11.34(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.01	0.020	51	1.31	-2.909	101	2.75	-0.186	151	3.93	6.242
2	0.02	0.647	52	1.33	0.218	102	2.78	1.691	152	3.97	-1.625
3	0.04	0.275	53	1.36	3.347	103	2.82	-3.552	153	4.00	2.128
4	0.06	1.529	54	1.38	1.851	104	2.84	1.326	154	4.02	5.006
5	0.08	-0.217	55	1.43	-1.019	105	2.88	5.706	155	4.05	3.760
6	0.11	1.286	56	1.43	0.859	106	2.90	3.584	156	4.09	2.516
7	0.14	1.915	57	1.45	1.487	107	2.91	-0.787	157	4.10	1.644
8	0.16	-1.455	58	1.48	0.617	108	2.93	-6.034	158	4.12	0.020
9	0.18	1.546	59	1.54	1.751	109	2.95	-3.281	159	4.14	-2.724
10	0.22	0.052	60	1.56	0.879	110	2.98	-2.277	160	4.15	-4.348
11	0.24	0.055	61	1.60	4.261	111	3.02	4.853	161	4.18	-5.593
12	0.26	0.308	62	1.62	1.263	112	3.05	2.357	162	4.21	-0.964
13	0.28	-0.188	63	1.63	-2.859	113	3.08	2.361	163	4.24	3.163
14	0.30	1.563	64	1.64	-3.482	114	3.10	-0.758	164	4.28	-0.577
15	0.34	-0.929	65	1.67	-1.602	115	3.13	-0.754	165	4.31	3.175
16	0.35	0.321	66	1.68	-0.100	116	3.15	-1.376	166	4.32	5.637
17	0.37	-0.300	67	1.69	1.900	117	3.17	1.126	167	4.34	7.681
18	0.38	-0.298	68	1.71	2.777	118	3.21	-1.367	168	4.35	6.432
19	0.40	-0.544	69	1.74	-1.841	119	3.22	-0.490	169	4.37	3.684
20	0.43	1.958	70	1.76	0.285	120	3.24	4.262	170	4.38	0.561
21	0.46	-2.411	71	1.79	1.539	121	3.26	7.764	171	4.40	-4.559
22	0.48	-2.409	72	1.81	4.293	122	3.28	2.893	172	4.43	-0.305
23	0.52	4.221	73	1.84	-0.951	123	3.30	-2.853	173	4.44	2.570
24	0.54	-1.148	74	1.88	-3.194	124	3.31	-5.351	174	4.47	0.699
25	0.57	0.728	75	1.92	4.309	125	3.33	-6.973	175	4.50	-1.420
26	0.59	2.856	76	1.93	2.438	126	3.35	-3.595	176	4.51	-3.668
27	0.63	-0.512	77	1.96	0.941	127	3.37	1.406	177	4.53	0.084
28	0.66	1.991	78	1.98	-4.304	128	3.39	9.659	178	4.55	2.836
29	0.70	0.122	79	2.01	2.823	129	3.41	3.163	179	4.57	0.715
30	0.71	-3.624	80	2.05	2.579	130	3.42	1.664	180	4.59	-1.405
31	0.73	-1.121	81	2.08	-3.788	131	3.45	-2.204	181	4.62	-6.777
32	0.75	0.380	82	2.13	4.092	132	3.48	3.049	182	4.63	-9.399
33	0.77	3.508	83	2.14	3.469	133	3.50	+3.446	183	4.66	-5.894
34	0.79	3.261	84	2.16	2.222	134	3.52	+6.694	184	4.68	-3.142
35	0.81	2.013	85	2.22	-5.018	135	3.54	-3.190	185	4.70	0.734
36	0.87	-0.226	86	2.24	-2.763	136	3.56	1.811	186	4.72	2.863
37	0.90	1.652	87	2.27	-1.510	137	3.58	9.438	187	4.75	5.117
38	0.95	-1.339	88	2.30	1.243	138	3.62	4.194	188	4.77	4.495
39	0.99	0.790	89	2.33	3.497	139	3.64	3.197	189	4.78	4.247
40	1.00	1.042	90	2.39	-1.117	140	3.66	-2.172	190	4.81	2.001
41	1.03	-1.701	91	2.43	4.387	141	3.69	-0.668	191	4.84	4.130
42	1.05	-0.823	92	2.45	-2.107	142	3.71	-1.039	192	4.86	8.759
43	1.07	0.428	93	2.49	-9.101	143	3.72	-0.413	193	4.88	5.261
44	1.09	2.306	94	2.52	-0.597	144	3.75	+1.658	194	4.89	0.013
45	1.11	0.808	95	2.55	10.157	145	3.77	1.468	195	4.90	+4.233
46	1.15	0.815	96	2.57	3.034	146	3.79	2.722	196	4.92	+8.900
47	1.18	3.944	97	2.61	-4.833	147	3.81	1.849	197	4.95	+5.976
48	1.23	0.577	98	2.66	3.173	148	3.83	1.852	198	4.97	+3.090
49	1.26	-0.617	99	2.70	-2.069	149	3.86	-5.392	199	4.99	0.484
50	1.27	-0.665	100	2.73	-1.440	150	3.89	+0.387	200	5.04	+3.963

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	5.06	-1.333	251	6.15	0.709	301	7.20	-7.503	351	8.18	20.518
202	5.08	-0.455	252	6.22	2.469	302	7.21	-5.251	352	8.20	21.770
203	5.11	0.422	253	6.25	7.599	303	7.22	-2.125	353	8.21	17.522
204	5.15	-1.695	254	6.28	3.354	304	7.24	-1.121	354	8.22	12.149
205	5.18	0.182	255	6.30	-2.141	305	7.26	-2.119	355	8.23	7.026
206	5.20	1.436	256	6.31	-7.389	306	7.28	-3.366	356	8.26	-1.218
207	5.21	2.938	257	6.33	-10.136	307	7.29	-4.239	357	8.28	3.498
208	5.23	1.440	258	6.36	-3.507	308	7.31	-5.486	358	8.30	3.785
209	5.25	-0.679	259	6.37	0.994	309	7.32	-2.734	359	8.31	5.683
210	5.28	4.199	260	6.40	4.373	310	7.35	3.017	360	8.33	-0.833
211	5.29	4.201	261	6.41	-1.124	311	7.36	8.770	361	8.37	-2.451
212	5.31	3.078	262	6.42	-13.122	312	7.39	15.273	362	8.39	-16.697
213	5.33	-1.667	263	6.45	-16.993	313	7.41	11.026	363	8.43	-24.693
214	5.35	-3.538	264	6.46	-10.241	314	7.42	8.528	364	8.44	-22.190
215	5.38	-1.034	265	6.48	3.511	315	7.43	6.905	365	8.46	-13.063
216	5.41	0.218	266	6.49	6.262	316	7.45	5.032	366	8.48	-6.934
217	5.42	-1.277	267	6.51	10.764	317	7.47	6.536	367	8.49	-10.307
218	5.44	-4.150	268	6.54	2.769	318	7.49	7.538	368	8.50	-3.556
219	5.46	-8.898	269	6.56	3.022	319	7.50	3.790	369	8.53	-10.302
220	5.49	-4.267	270	6.57	7.399	320	7.52	-3.830	370	8.55	-11.299
221	5.50	4.235	271	6.58	11.776	321	7.53	-10.203	371	8.56	-2.923
222	5.52	8.486	272	6.61	12.655	322	7.55	-8.076	372	8.58	5.078
223	5.54	6.615	273	6.63	4.283	323	7.57	-4.948	373	8.60	14.832
224	5.56	3.493	274	6.65	-3.963	324	7.60	-0.068	374	8.61	19.958
225	5.59	1.622	275	6.66	-11.335	325	7.62	-9.190	375	8.62	23.335
226	5.61	1.625	276	6.68	-3.832	326	7.67	-1.807	376	8.63	24.212
227	5.63	6.005	277	6.71	-2.203	327	7.69	-4.304	377	8.65	25.715
228	5.65	6.256	278	6.73	-7.450	328	7.70	1.820	378	8.66	22.341
229	5.66	5.757	279	6.74	-6.948	329	7.73	-1.924	379	8.68	15.968
230	5.67	5.135	280	6.78	-5.317	330	7.74	-4.422	380	8.69	6.470
231	5.69	5.638	281	6.81	-5.313	331	7.77	-0.668	381	8.70	-11.900
232	5.72	3.516	282	6.82	0.688	332	7.79	-0.041	382	8.71	-16.649
233	5.75	7.898	283	6.84	1.940	333	7.80	8.210	383	8.74	-27.769
234	5.77	3.524	284	6.85	5.442	334	7.81	10.962	384	8.77	-7.516
235	5.78	-1.846	285	6.87	11.570	335	7.82	14.464	385	8.78	6.361
236	5.82	-7.215	286	6.90	1.575	336	7.86	9.468	386	8.81	16.864
237	5.84	-5.337	287	6.93	3.830	337	7.88	11.597	387	8.83	20.992
238	5.87	-4.957	288	6.95	8.333	338	7.91	8.227	388	8.84	13.744
239	5.89	-1.329	289	6.98	11.936	339	7.94	7.606	389	8.85	6.245
240	5.91	2.423	290	7.03	8.089	340	7.95	3.233	390	8.88	-0.124
241	5.94	3.676	291	7.01	3.466	341	7.97	-0.263	391	8.89	-5.497
242	5.95	5.554	292	7.02	-2.030	342	7.98	-3.386	392	8.91	-2.119
243	5.97	0.931	293	7.04	-6.652	343	8.00	-7.134	393	8.93	10.258
244	5.98	-1.814	294	7.07	-9.648	344	8.02	-11.630	394	8.95	14.010
245	6.00	0.938	295	7.09	-12.144	345	8.07	-9.872	395	8.97	7.136
246	6.03	1.190	296	7.11	-4.641	346	8.10	-7.618	396	8.98	-3.857
247	6.04	2.819	297	7.14	-1.262	347	8.12	-5.114	397	9.01	-7.478
248	6.08	1.948	298	7.16	-3.385	348	8.14	9.515	398	9.03	-4.350
249	6.09	2.825	299	7.17	-6.508	349	8.16	15.389	399	9.05	-2.473
250	6.12	5.079	300	7.19	-8.380	350	8.17	18.391	400	9.06	-4.596

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	9.08	-7.467	451	10.06	+0.567	501	11.10	-11.033	551	12.11	4.242
402	9.12	-5.962	452	10.10	-2.811	502	11.12	12.095	552	12.12	-2.504
403	9.15	-4.707	453	10.12	-8.559	503	11.14	22.848	553	12.13	+8.877
404	9.19	-8.951	454	10.14	-15.556	504	11.17	25.475	554	12.14	+12.875
405	9.21	-6.573	455	10.16	+22.052	505	11.18	13.602	555	12.16	+17.748
406	9.22	2.679	456	10.19	-16.548	506	11.21	-4.141	556	12.18	-8.995
407	9.24	11.181	457	10.20	-3.546	507	11.24	1.111	557	12.19	+2.618
408	9.27	15.559	458	10.23	9.832	508	11.25	7.988	558	12.20	0.631
409	9.29	10.688	459	10.25	24.711	509	11.27	11.241	559	12.22	5.259
410	9.30	-1.059	460	10.28	27.839	510	11.28	2.243	560	12.23	3.512
411	9.31	-2.307	461	10.31	15.348	511	11.30	+6.377	561	12.25	3.515
412	9.33	-15.929	462	10.32	8.346	512	11.32	+17.876	562	12.28	+2.479
413	9.37	-24.298	463	10.33	-1.525	513	11.34	+28.871	563	12.30	+4.101
414	9.40	-13.794	464	10.35	+4.897	514	11.36	+21.494	564	12.32	1.961
415	9.42	13.708	465	10.37	+7.893	515	11.37	-8.867	565	12.34	5.655
416	9.43	13.333	466	10.43	-7.886	516	11.39	-4.365	566	12.36	1.281
417	9.44	3.211	467	10.44	-11.634	517	11.40	+2.739	567	12.37	+4.590
418	9.46	-1.909	468	10.46	-16.756	518	11.43	2.389	568	12.39	-11.962
419	9.48	-6.032	469	10.48	+20.502	519	11.45	3.642	569	12.41	+15.834
420	9.49	4.845	470	10.51	+14.249	520	11.47	2.395	570	12.42	+18.332
421	9.52	6.473	471	10.52	-11.497	521	11.49	2.148	571	12.43	+18.330
422	9.53	9.975	472	10.54	+7.618	522	11.50	2.150	572	12.45	+14.328
423	9.55	6.977	473	10.55	-2.867	523	11.52	6.155	573	12.46	+7.326
424	9.56	4.729	474	10.56	0.633	524	11.55	5.782	574	12.49	2.176
425	9.58	+9.266	475	10.59	1.636	525	11.57	8.036	575	12.50	-8.178
426	9.60	+10.514	476	10.60	5.388	526	11.59	11.539	576	12.52	10.431
427	9.62	+15.010	477	10.62	13.016	527	11.62	10.043	577	12.55	9.936
428	9.66	+10.004	478	10.64	19.010	528	11.64	4.421	578	12.57	8.689
429	9.68	+16.251	479	10.66	23.272	529	11.65	+0.701	579	12.59	9.567
430	9.69	+24.497	480	10.67	19.274	530	11.67	+5.073	580	12.60	11.070
431	9.72	+22.369	481	10.68	11.026	531	11.68	+10.821	581	12.62	12.698
432	9.74	+7.742	482	10.70	+4.593	532	11.70	+16.318	582	12.65	7.077
433	9.76	1.884	483	10.72	+16.715	533	11.72	+8.440	583	12.68	0.706
434	9.77	9.138	484	10.74	+22.588	534	11.74	+0.561	584	12.69	+4.290
435	9.81	8.517	485	10.76	+26.210	535	11.75	6.438	585	12.71	+9.662
436	9.83	11.895	486	10.78	+21.206	536	11.77	13.441	586	12.72	+5.660
437	9.84	14.397	487	10.80	+15.204	537	11.78	2.568	587	12.74	+1.658
438	9.86	15.025	488	10.81	+4.078	538	11.80	+7.426	588	12.76	+2.028
439	9.88	15.527	489	10.83	6.049	539	11.84	+9.922	589	12.78	+7.151
440	9.89	17.654	490	10.85	13.051	540	11.85	+1.795	590	12.80	+11.273
441	9.90	14.906	491	10.87	18.804	541	11.87	3.956	591	12.82	+9.145
442	9.92	9.989	492	10.88	14.431	542	11.90	7.461	592	12.83	+1.893
443	9.93	6.035	493	10.91	8.061	543	11.94	+2.780	593	12.84	7.233
444	9.94	+2.836	494	10.94	3.690	544	11.97	+5.277	594	12.87	12.112
445	9.95	+6.209	495	10.96	+2.054	545	11.99	+6.900	595	12.88	6.238
446	9.97	+10.832	496	10.98	+9.674	546	12.01	+5.646	596	12.90	+0.757
447	9.99	+5.453	497	11.00	+14.049	547	12.03	+4.393	597	12.91	+9.004
448	10.02	5.300	498	11.02	+17.295	548	12.05	3.735	598	12.93	+14.378
449	10.04	10.052	499	11.04	+19.416	549	12.07	9.112	599	12.94	+17.626
450	10.05	4.554	500	11.08	+15.412	550	12.10	12.240	600	12.96	+18.248

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
601	12.99	-12.369	651	14.03	1.918	701	14.95	2.557	751	16.10	-3.768
602	13.00	-5.992	652	14.06	+4.076	702	14.98	3.961	752	16.13	-1.013
603	13.01	-3.740	653	14.08	-11.447	703	15.01	2.316	753	16.15	0.883
604	13.04	-8.111	654	14.11	-12.319	704	15.04	3.020	754	16.18	0.367
605	13.06	-9.983	655	14.13	-12.565	705	15.06	6.073	755	16.22	1.500
606	13.09	-2.853	656	14.15	-14.438	706	15.08	4.576	756	16.24	1.503
607	13.12	6.649	657	14.16	-14.185	707	15.10	1.453	757	16.28	-2.114
608	13.14	15.278	658	14.19	-9.181	708	15.11	+0.418	758	16.31	0.889
609	13.15	19.407	659	14.21	-0.178	709	15.12	-1.666	759	16.33	2.767
610	13.18	17.035	660	14.23	6.573	710	15.14	+0.162	760	16.35	4.019
611	13.20	11.613	661	14.24	11.325	711	15.16	1.088	761	16.37	0.023
612	13.22	-2.331	662	14.26	7.078	712	15.17	0.465	762	16.40	-6.221
613	13.23	-3.580	663	14.28	2.956	713	15.19	-2.281	763	16.42	-10.460
614	13.26	-5.326	664	14.30	-0.290	714	15.21	+6.028	764	16.44	-3.590
615	13.28	-3.697	665	14.31	-2.163	715	15.24	+15.023	765	16.45	0.535
616	13.30	-1.820	666	14.33	-1.285	716	15.27	-8.893	766	16.46	3.412
617	13.31	-0.192	667	14.35	2.840	717	15.29	+2.140	767	16.49	7.791
618	13.33	0.808	668	14.37	11.344	718	15.31	3.236	768	16.52	6.045
619	13.35	-0.063	669	14.38	13.595	719	15.35	3.866	769	16.55	3.800
620	13.36	-1.935	670	14.39	15.472	720	15.37	5.494	770	16.60	0.057
621	13.39	-9.306	671	14.41	14.600	721	15.38	5.747	771	16.64	-1.184
622	13.41	-15.677	672	14.44	11.729	722	15.40	4.249	772	16.67	-1.430
623	13.43	-18.799	673	14.45	8.606	723	15.43	2.629	773	16.72	-2.422
624	13.45	-12.296	674	14.47	5.485	724	15.45	0.257	774	16.74	-6.294
625	13.47	3.331	675	14.49	3.987	725	15.47	-2.238	775	16.76	-10.290
626	13.49	5.458	676	14.50	2.989	726	15.48	-1.111	776	16.77	-11.288
627	13.51	-1.660	677	14.53	4.242	727	15.52	-0.730	777	16.79	-9.785
628	13.56	-1.030	678	14.55	6.122	728	15.53	+0.728	778	16.82	-6.031
629	13.57	1.471	679	14.56	4.623	729	15.56	-1.599	779	16.84	-5.028
630	13.59	6.100	680	14.57	0.375	730	15.59	0.528	780	16.87	-7.523
631	13.61	10.727	681	14.59	-6.122	731	15.63	-1.983	781	16.91	-2.268
632	13.63	11.355	682	14.60	-10.619	732	15.66	0.913	782	16.93	2.234
633	13.65	12.234	683	14.61	-16.117	733	15.69	1.793	783	16.95	5.361
634	13.67	8.236	684	14.63	-17.989	734	15.70	0.545	784	16.97	7.865
635	13.69	0.239	685	14.65	-19.236	735	15.72	-1.325	785	17.00	10.495
636	13.70	-2.507	686	14.68	-13.303	736	15.74	-2.821	786	17.04	12.751
637	13.73	-6.002	687	14.71	-5.977	737	15.78	-0.691	787	17.06	8.379
638	13.74	-2.250	688	14.74	0.399	738	15.81	0.581	788	17.09	2.508
639	13.76	4.000	689	14.75	2.526	739	15.83	-0.309	789	17.11	-1.737
640	13.77	6.129	690	14.77	4.155	740	15.86	-1.555	790	17.13	-4.859
641	13.79	7.381	691	14.79	7.532	741	15.89	-3.175	791	17.16	-8.105
642	13.81	3.134	692	14.80	10.534	742	15.92	-5.920	792	17.19	-4.100
643	13.83	-3.112	693	14.82	6.162	743	15.94	-0.542	793	17.21	1.402
644	13.85	-8.859	694	14.84	0.789	744	15.96	-14.163	794	17.22	2.903
645	13.87	-15.606	695	14.85	-3.957	745	15.98	-9.286	795	17.23	3.905
646	13.89	-7.477	696	14.86	-10.578	746	16.00	-2.407	796	17.24	5.032
647	13.91	0.898	697	14.88	-11.827	747	16.02	2.718	797	17.26	1.784
648	13.92	6.777	698	14.90	-8.825	748	16.03	6.221	798	17.28	-0.836
649	13.96	3.782	699	14.92	-3.821	749	16.05	3.723	799	17.30	-1.334
650	14.01	3.039	700	14.94	1.054	750	16.07	-0.272	800	17.34	-2.326

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
801	17.36	-6.199	851	18.40	1.582	901	19.44	0.743	951	20.68	-1.191
802	17.40	-11.443	852	18.42	+3.037	902	19.46	-0.127	952	20.73	-4.558
803	17.42	-2.815	853	18.45	-6.658	903	19.50	-2.622	953	20.76	-1.804
804	17.44	7.688	854	18.47	-8.155	904	19.52	-3.493	954	20.78	0.073
805	17.47	6.441	855	18.49	-7.651	905	19.54	-1.739	955	20.80	+0.172
806	17.49	5.443	856	18.51	+6.023	906	19.56	-0.736	956	20.83	-1.168
807	17.51	1.447	857	18.54	+2.894	907	19.59	+1.607	957	20.86	+0.914
808	17.54	+3.172	858	18.56	-1.391	908	19.61	+3.478	958	20.89	-0.533
809	17.58	-6.166	859	18.58	2.237	909	19.64	+6.225	959	20.91	-0.531
810	17.61	+4.661	860	18.60	4.740	910	19.66	-3.971	960	20.94	0.097
811	17.64	0.217	861	18.61	7.867	911	19.69	+0.217	961	20.97	-0.146
812	17.66	2.719	862	18.63	8.744	912	19.70	-0.214	962	21.00	-1.142
813	17.67	3.346	863	18.65	6.247	913	19.72	-3.337	963	21.02	-2.014
814	17.68	2.098	864	18.66	3.499	914	19.76	+6.457	964	21.04	-0.512
815	17.72	+3.895	865	18.68	0.126	915	19.79	+4.576	965	21.05	0.739
816	17.73	+5.018	866	18.69	-4.869	916	19.81	+6.073	966	21.07	1.367
817	17.74	+4.516	867	18.73	-4.365	917	19.83	+7.695	967	21.09	-0.753
818	17.77	0.236	868	18.76	-2.735	918	19.85	-7.942	968	21.11	-4.500
819	17.78	4.613	869	18.77	-1.233	919	19.88	+3.063	969	21.13	-6.247
820	17.79	6.740	870	18.80	-0.229	920	19.90	6.438	970	21.16	-3.743
821	17.81	8.243	871	18.82	1.022	921	19.91	10.316	971	21.18	-4.364
822	17.84	3.497	872	18.83	3.149	922	19.93	12.193	972	21.21	-4.360
823	17.87	+0.627	873	18.84	6.277	923	19.95	8.821	973	21.22	-3.733
824	17.89	+0.993	874	18.87	7.530	924	19.98	6.701	974	21.24	-1.251
825	17.92	+1.614	875	18.88	8.782	925	20.01	4.836	975	21.26	2.272
826	17.93	+2.862	876	18.90	1.661	926	20.02	5.082	976	21.29	2.275
827	17.96	+6.108	877	18.95	-1.081	927	20.05	0.961	977	21.31	-1.719
828	17.99	+10.104	878	18.97	+2.953	928	20.08	+3.158	978	21.33	+5.342
829	18.00	+11.727	879	19.00	+12.197	929	20.10	+2.903	979	21.34	+7.215
830	18.01	+13.600	880	19.02	+16.070	930	20.14	+3.397	980	21.35	+8.714
831	18.04	+13.596	881	19.03	+19.567	931	20.18	+0.642	981	21.37	+8.085
832	18.05	+12.344	882	19.06	+16.688	932	20.20	2.484	982	21.39	+5.958
833	18.07	+8.591	883	19.09	+6.683	933	20.21	5.235	983	21.40	+3.080
834	18.09	+5.214	884	19.12	2.319	934	20.23	7.113	984	21.43	+0.576
835	18.11	+0.460	885	19.14	9.199	935	20.24	4.115	985	21.46	0.052
836	18.13	3.167	886	19.17	10.826	936	20.26	+1.880	986	21.48	+0.570
837	18.15	6.795	887	19.18	10.829	937	20.27	+8.503	987	21.49	+1.817
838	18.17	9.822	888	19.20	8.707	938	20.29	+12.626	988	21.51	+3.064
839	18.18	11.674	889	19.23	7.460	939	20.30	+14.248	989	21.52	+2.188
840	18.20	13.177	890	19.24	5.964	940	20.33	+13.369	990	21.54	0.063
841	18.21	11.053	891	19.26	2.840	941	20.37	+9.365	991	21.55	3.940
842	18.22	7.931	892	19.28	+0.405	942	20.41	+3.607	992	21.57	7.318
843	18.23	3.557	893	19.29	+2.028	943	20.43	0.521	993	21.60	8.947
844	18.25	+2.188	894	19.30	+3.526	944	20.45	4.398	994	21.61	6.449
845	18.28	+4.059	895	19.32	+5.148	945	20.48	7.777	995	21.64	3.953
846	18.30	1.569	896	19.35	+4.520	946	20.51	10.407	996	21.65	2.705
847	18.33	4.696	897	19.37	+3.016	947	20.54	12.661	997	21.68	2.710
848	18.34	7.449	898	19.38	+0.514	948	20.58	2.667	998	21.70	1.462
849	18.35	7.200	899	19.39	0.111	949	20.59	+2.454	999	21.72	+1.908
850	18.37	5.703	900	19.41	0.739	950	20.62	+4.575	1000	21.74	+5.905

INDEX NO. 582　101-GR-24　SHINKATSUSHIKA B LG.　MAX.ACCEL.= -28.871(GAL)　T=11.34(SEC)　No. 6

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1001	21.75	-7.652	1051	23.00	-7.837	1101	24.13	6.584	1151	25.23	+0.994
1002	21.78	-3.399	1052	23.03	-11.082	1102	24.17	5.216	1152	25.25	1.258
1003	21.80	-6.895	1053	23.05	+6.704	1103	24.20	6.470	1153	25.28	1.513
1004	21.81	1.605	1054	23.08	-1.949	1104	24.23	6.224	1154	25.30	+1.233
1005	21.84	1.858	1055	23.11	4.178	1105	24.24	3.851	1155	25.31	+3.356
1006	21.85	0.235	1056	23.15	2.684	1106	24.25	-0.270	1156	25.35	+6.850
1007	21.88	-0.384	1057	23.17	1.063	1107	24.28	+3.765	1157	25.39	+2.845
1008	21.90	-0.381	1058	23.20	-0.431	1108	24.31	+1.511	1158	25.42	0.283
1009	21.91	-6.379	1059	23.23	-2.927	1109	24.34	+2.506	1159	25.44	0.661
1010	21.93	+1.251	1060	23.24	-4.175	1110	24.36	+4.378	1160	25.47	1.541
1011	21.96	-3.497	1061	23.26	-3.922	1111	24.38	-5.751	1161	25.50	2.671
1012	21.97	-5.369	1062	23.28	-2.670	1112	24.39	-4.499	1162	25.53	3.050
1013	22.00	-3.490	1063	23.30	-1.791	1113	24.41	-2.372	1163	25.56	1.180
1014	22.03	-0.736	1064	23.32	-0.788	1114	24.42	-1.118	1164	25.59	1.185
1015	22.07	-0.979	1065	23.33	-2.911	1115	24.44	+4.114	1165	25.62	+0.058
1016	22.10	2.149	1066	23.36	-4.782	1116	24.46	-5.987	1166	25.66	+1.928
1017	22.13	4.902	1067	23.37	-6.530	1117	24.49	+8.233	1167	25.68	+2.924
1018	22.14	5.530	1068	23.39	-5.277	1118	24.50	+6.981	1168	25.70	+2.922
1019	22.16	2.158	1069	23.41	-2.524	1119	24.52	-5.728	1169	25.72	+2.919
1020	22.19	-1.211	1070	23.43	-0.271	1120	24.54	+6.601	1170	25.73	+1.416
1021	22.24	-2.204	1071	23.44	1.853	1121	24.55	-6.972	1171	25.76	+0.162
1022	22.26	-3.701	1072	23.45	2.981	1122	24.58	-7.594	1172	25.78	1.463
1023	22.27	-5.324	1073	23.47	2.733	1123	24.60	-5.716	1173	25.80	2.092
1024	22.32	-11.691	1074	23.50	1.738	1124	24.63	-0.087	1174	25.81	2.093
1025	22.34	-6.438	1075	23.53	0.242	1125	24.64	4.415	1175	25.84	1.648
1026	22.38	-3.182	1076	23.54	-2.004	1126	24.66	5.666	1176	25.87	0.602
1027	22.40	-4.179	1077	23.56	-2.626	1127	24.68	7.169	1177	25.89	0.606
1028	22.43	-6.925	1078	23.58	-1.373	1128	24.69	5.672	1178	25.92	0.485
1029	22.46	-4.544	1079	23.60	0.503	1129	24.72	5.050	1179	25.94	-1.634
1030	22.49	-3.541	1080	23.62	5.757	1130	24.74	3.803	1180	25.99	-2.877
1031	22.52	-2.285	1081	23.65	8.010	1131	24.76	4.682	1181	26.01	-0.999
1032	22.53	0.465	1082	23.66	6.512	1132	24.78	4.685	1182	26.04	0.253
1033	22.55	4.093	1083	23.68	3.015	1133	24.80	4.438	1183	26.06	1.507
1034	22.57	6.595	1084	23.69	-0.981	1134	24.81	2.941	1184	26.09	1.761
1035	22.59	7.598	1085	23.72	-3.652	1135	24.84	-2.427	1185	26.13	1.267
1036	22.64	3.481	1086	23.75	-3.597	1136	24.87	-3.049	1186	26.16	1.271
1037	22.70	2.855	1087	23.79	-4.465	1137	24.89	-2.421	1187	26.19	0.650
1038	22.72	-0.879	1088	23.83	-4.710	1138	24.90	-1.169	1188	26.20	0.028
1039	22.74	-2.752	1089	23.86	-2.955	1139	24.92	-0.291	1189	26.23	+0.592
1040	22.77	-2.997	1090	23.89	-0.451	1140	24.96	-0.535	1190	26.24	-2.214
1041	22.81	-3.365	1091	23.91	0.176	1141	24.99	1.592	1191	26.27	-4.711
1042	22.84	-3.112	1092	23.94	-0.068	1142	25.02	2.597	1192	26.30	-3.581
1043	22.86	-0.234	1093	23.96	-0.689	1143	25.05	3.477	1193	26.33	-0.826
1044	22.89	3.519	1094	23.98	-1.561	1144	25.07	4.105	1194	26.36	0.426
1045	22.90	7.521	1095	24.01	-3.183	1145	25.10	4.484	1195	26.39	-1.943
1046	22.91	8.773	1096	24.03	-5.054	1146	25.11	3.236	1196	26.41	-1.939
1047	22.93	6.651	1097	24.06	-6.425	1147	25.14	0.116	1197	26.45	0.189
1048	22.95	3.905	1098	24.08	-2.422	1148	25.16	-2.380	1198	26.48	0.819
1049	22.97	-0.217	1099	24.10	1.079	1149	25.19	-5.250	1199	26.52	-0.048
1050	22.99	-4.589	1100	24.11	3.707	1150	25.22	-4.370	1200	26.57	-1.291

INDEX NO. 582　101-GR-24　SHINKATSUSHIKA B LG.　MAX.ACCEL.= -28.871(GAL)　T=11.34(SEC)　No. 7

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1201	26.59	-1.913	1251	27.93	0.916	1301	30.09	3.221	1351	31.38	5.543
1202	26.61	-3.534	1252	27.95	-1.578	1302	30.12	5.349	1352	31.41	6.547
1203	26.65	-5.654	1253	27.98	-2.825	1303	30.13	6.352	1353	31.45	3.803
1204	26.69	-2.897	1254	28.12	-1.696	1304	30.15	6.354	1354	31.50	2.185
1205	26.74	0.233	1255	28.19	0.179	1305	30.17	5.402	1355	31.54	0.691
1206	26.77	1.487	1256	28.72	0.556	1306	30.19	4.235	1356	31.57	-0.927
1207	26.78	1.239	1257	29.01	-0.688	1307	30.20	2.613	1357	31.58	-1.176
1208	26.81	1.243	1258	29.05	-1.932	1308	30.23	1.742	1358	31.61	-0.046
1209	26.84	3.248	1259	29.07	0.194	1309	30.24	2.244	1359	31.64	0.581
1210	26.87	4.753	1260	29.09	9.822	1310	30.27	1.748	1360	31.66	-1.789
1211	26.91	2.508	1261	29.10	-0.050	1311	30.29	1.626	1361	31.68	-3.661
1212	26.97	1.643	1262	29.12	-1.546	1312	30.31	3.004	1362	31.71	-7.281
1213	27.00	-0.227	1263	29.14	-3.169	1313	30.34	3.509	1363	31.74	-5.152
1214	27.02	-2.098	1264	29.17	-6.664	1314	30.37	1.388	1364	31.77	-4.149
1215	27.05	-2.719	1265	29.20	-5.160	1315	30.38	0.141	1365	31.79	-2.271
1216	27.07	-2.466	1266	29.22	-3.282	1316	30.40	-0.480	1366	31.81	-2.267
1217	27.10	-4.711	1267	29.23	-1.780	1317	30.44	-2.098	1367	31.84	0.860
1218	27.12	-5.333	1268	29.28	-2.898	1318	30.48	0.156	1368	31.87	2.739
1219	27.15	-2.828	1269	29.31	-0.768	1319	30.50	0.410	1369	31.88	2.741
1220	27.16	-1.201	1270	29.33	0.732	1320	30.53	+0.459	1370	31.90	2.494
1221	27.20	-1.821	1271	29.36	-0.137	1321	30.57	-1.329	1371	31.92	0.247
1222	27.23	-1.316	1272	29.40	0.743	1322	30.61	-1.073	1372	31.95	+0.998
1223	27.26	3.188	1273	29.43	3.122	1323	30.63	+0.818	1373	31.97	2.129
1224	27.29	2.316	1274	29.47	6.502	1324	30.67	+0.438	1374	31.99	3.757
1225	27.31	1.445	1275	29.49	6.880	1325	30.69	0.816	1375	32.01	4.760
1226	27.35	1.076	1276	29.51	6.009	1326	30.73	+0.428	1376	32.04	1.640
1227	27.37	1.329	1277	29.54	3.764	1327	30.75	-1.925	1377	32.07	0.145
1228	27.38	1.706	1278	29.57	2.268	1328	30.77	-2.547	1378	32.09	1.273
1229	27.40	1.083	1279	29.59	3.146	1329	30.78	-2.045	1379	32.12	2.527
1230	27.42	0.462	1280	29.63	3.151	1330	30.80	1.455	1380	32.14	1.031
1231	27.45	-1.657	1281	29.66	1.905	1331	30.82	3.334	1381	32.17	0.410
1232	27.48	-0.777	1282	29.68	0.034	1332	30.83	5.461	1382	32.20	+1.083
1233	27.51	0.475	1283	29.71	-1.210	1333	30.85	6.714	1383	32.23	+2.702
1234	27.53	1.729	1284	29.73	-0.582	1334	30.88	6.219	1384	32.25	+2.074
1235	27.56	3.608	1285	29.75	0.919	1335	30.91	4.973	1385	32.29	0.055
1236	27.57	2.985	1286	29.76	3.421	1336	30.93	4.977	1386	32.32	1.059
1237	27.58	1.112	1287	29.78	5.299	1337	30.95	3.729	1387	32.35	0.439
1238	27.60	-0.134	1288	29.80	6.301	1338	31.00	+1.886	1388	32.38	1.693
1239	27.61	-3.881	1289	29.82	4.804	1339	31.04	+1.080	1389	32.39	2.320
1240	27.63	-5.004	1290	29.85	2.308	1340	31.07	+1.001	1390	32.41	1.948
1241	27.64	-5.502	1291	29.88	-0.560	1341	31.10	+1.622	1391	32.43	1.077
1242	27.68	-3.122	1292	29.91	-0.306	1342	31.12	+1.869	1392	32.47	0.833
1243	27.71	-1.867	1293	29.92	-1.429	1343	31.15	+1.364	1393	32.50	2.963
1244	27.74	-2.986	1294	29.95	-3.674	1344	31.18	+0.109	1394	32.52	3.841
1245	27.76	0.015	1295	29.96	-5.297	1345	31.23	+2.228	1395	32.56	5.722
1246	27.78	2.518	1296	29.98	-8.169	1346	31.26	+0.348	1396	32.59	3.977
1247	27.81	6.149	1297	30.00	-9.042	1347	31.28	1.778	1397	32.62	2.732
1248	27.85	5.405	1298	30.01	-7.290	1348	31.29	3.405	1398	32.64	1.735
1249	27.88	1.783	1299	30.04	-5.410	1349	31.32	2.785	1399	32.67	0.241
1250	27.91	1.789	1300	30.06	-2.907	1350	31.35	3.664	1400	32.69	0.493

INDEX NO. 582 101-GR-24 SHINKATSUSHIKA B LG. MAX.ACCEL.= -28.871(GAL) T=11.34(SEC) NO. 8

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1401	32.71	1.372	1451	34.01	-0.554
1402	32.74	3.877	1452	34.03	-2.050
1403	32.77	2.755	1453	34.06	-1.797
1404	32.78	1.758	1454	34.08	-1.544
1405	32.81	0.887	1455	34.10	-0.290
1406	32.83	2.390	1456	34.13	0.712
1407	32.85	2.643	1457	34.14	0.964
1408	32.86	2.395	1458	34.16	0.341
1409	32.88	0.523	1459	34.20	0.098
1410	32.90	-4.220	1460	34.21	0.976
1411	32.92	-6.093	1461	34.23	2.853
1412	32.94	-6.465	1462	34.25	5.106
1413	32.97	-4.336	1463	34.26	5.983
1414	32.99	-3.082	1464	34.28	6.986
1415	33.01	-2.080	1465	34.30	7.613
1416	33.04	-2.075	1466	34.31	6.365
1417	33.06	-2.697	1467	34.33	5.118
1418	33.08	-3.569	1468	34.35	2.996
1419	33.10	-2.440	1469	34.37	0.500
1420	33.14	1.314	1470	34.39	-0.495
1421	33.16	2.942	1471	34.41	-2.616
1422	33.18	4.320	1472	34.44	-2.363
1423	33.21	4.074	1473	34.45	-2.111
1424	33.24	3.453	1474	34.46	-1.734
1425	33.27	2.457	1475	34.48	-0.232
1426	33.30	3.057	1476	34.50	0.394
1427	33.31	4.964	1477	34.52	1.648
1428	33.33	4.968	1478	34.54	2.651
1429	33.36	5.597	1479	34.56	3.905
1430	33.39	4.726	1480	34.57	4.781
1431	33.41	4.105	1481	34.58	5.158
1432	33.45	2.235	1482	34.61	4.161
1433	33.49	-0.257	1483	34.62	2.663
1434	33.54	-2.125	1484	34.64	0.792
1435	33.58	-2.744	1485	34.66	0.170
1436	33.60	-2.741	1486	34.67	0.797
1437	33.63	-1.986	1487	34.69	1.424
1438	33.67	0.162	1488	34.71	2.052
1439	33.70	1.772	1489	34.72	1.429
1440	33.72	3.275	1490	34.74	0.807
1441	33.74	5.278	1491	34.76	-1.313
1442	33.78	6.284	1492	34.77	-2.059
1443	33.79	5.661	1493	34.80	-0.806
1444	33.81	4.414	1494	34.82	-1.054
1445	33.84	2.293	1495	34.83	-0.802
1446	33.86	0.421			
1447	33.88	-1.199			
1448	33.91	-0.944			
1449	33.95	0.309			
1450	33.98	0.699			

Table ⅦD-25. Digitized Accelerations of Earthquake Record with Index Number 583

INDEX NO. 583 104-GR-27 SHINTONEGAWA B. 1R. MAX.ACCEL.= -79.645(GAL) T= 7.24(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.0	3.368	51	1.24	-8.284	101	2.34	-0.152	151	3.45	-37.023
2	0.03	0.486	52	1.25	-5.288	102	2.37	-1.038	152	3.47	-40.279
3	0.05	2.355	53	1.27	1.328	103	2.40	0.075	153	3.49	-30.536
4	0.08	-0.777	54	1.28	3.823	104	2.42	-3.055	154	3.51	-13.167
5	0.10	2.712	55	1.31	0.440	105	2.46	-7.566	155	3.52	-2.544
6	0.12	-0.166	56	1.33	1.307	106	2.47	-1.945	156	3.54	-0.426
7	0.13	0.703	57	1.37	-3.078	107	2.49	2.171	157	3.56	-0.932
8	0.15	-0.428	58	1.40	-0.838	108	2.53	-1.841	158	3.58	6.934
9	0.17	-0.183	59	1.42	1.277	109	2.56	-2.225	159	3.60	9.679
10	0.19	-0.563	60	1.45	-0.856	110	2.58	2.140	160	3.61	4.173
11	0.20	0.180	61	1.49	1.006	111	2.60	3.635	161	3.64	-5.707
12	0.23	-1.628	62	1.50	-2.123	112	2.62	1.502	162	3.65	-27.588
13	0.27	0.657	63	1.52	-5.380	113	2.64	-1.001	163	3.67	-42.847
14	0.29	1.651	64	1.54	-0.261	114	2.66	-3.133	164	3.69	-45.351
15	0.31	2.270	65	1.56	4.104	115	2.70	-2.023	165	3.70	-33.105
16	0.33	0.762	66	1.59	-2.153	116	2.71	-5.027	166	3.72	10.836
17	0.35	-0.866	67	1.60	-3.157	117	2.74	-10.784	167	3.74	16.006
18	0.37	-3.373	68	1.63	-3.166	118	2.75	-12.664	168	3.76	21.750
19	0.39	-1.256	69	1.66	-2.549	119	2.76	-11.168	169	3.78	26.744
20	0.41	0.362	70	1.69	3.689	120	2.78	-6.799	170	3.80	21.487
21	0.45	-0.274	71	1.70	0.559	121	2.00	-7.681	171	3.83	2.226
22	0.47	0.591	72	1.71	-2.568	122	2.82	-12.438	172	3.84	-2.651
23	0.50	-0.915	73	1.73	-3.448	123	2.85	-14.572	173	3.87	-2.658
24	0.53	0.948	74	1.75	-0.456	124	2.88	-14.582	174	3.88	-7.914
25	0.56	-1.186	75	1.79	2.030	125	2.93	-9.972	175	3.90	-14.066
26	0.60	3.175	76	1.81	2.669	126	2.95	-2.854	176	3.92	10.193
27	0.62	-0.957	77	1.82	0.896	127	2.96	5.139	177	3.94	17.564
28	0.67	-1.846	78	1.84	-3.237	128	2.98	13.008	178	3.96	23.560
29	0.71	-1.611	79	1.87	-1.746	129	2.99	18.128	179	3.98	17.428
30	0.75	0.251	80	1.90	-3.880	130	3.01	20.372	180	4.01	3.418
31	0.79	-2.886	81	1.91	-3.634	131	3.04	16.363	181	4.03	-9.839
32	0.81	3.604	82	1.93	-0.141	132	3.06	4.232	182	4.06	-17.848
33	0.83	5.473	83	1.95	3.602	133	3.08	-6.148	183	4.08	-19.479
34	0.85	3.342	84	1.97	0.846	134	3.09	-10.278	184	4.11	-13.990
35	0.87	-1.662	85	1.99	-1.035	135	3.11	-13.783	185	4.13	-3.870
36	0.89	-3.794	86	2.00	0.083	136	3.12	-11.911	186	4.14	9.874
37	0.92	-0.678	87	2.04	-1.803	137	3.13	-7.291	187	4.16	16.743
38	0.95	-1.689	88	2.08	-0.439	138	3.16	14.699	188	4.18	21.987
39	0.98	1.799	89	2.09	-3.568	139	3.17	22.320	189	4.20	16.353
40	1.01	-1.082	90	2.10	-6.699	140	3.18	25.066	190	4.24	9.343
41	1.02	-2.586	91	2.14	-0.211	141	3.21	19.807	191	4.25	-0.786
42	1.03	-0.465	92	2.16	4.407	142	3.23	8.424	192	4.28	-17.919
43	1.05	2.652	93	2.19	0.146	143	3.25	-6.209	193	4.30	-24.051
44	1.07	0.144	94	2.22	-4.612	144	3.29	-8.343	194	4.31	-25.555
45	1.10	-3.238	95	2.23	-6.242	145	3.31	-4.099	195	4.33	-21.561
46	1.12	-0.871	96	2.25	-2.749	146	3.34	12.013	196	4.34	-14.065
47	1.16	0.741	97	2.27	4.994	147	3.36	28.504	197	4.37	6.673
48	1.18	5.057	98	2.28	7.365	148	3.39	34.247	198	4.39	17.418
49	1.20	0.227	99	2.30	4.234	149	3.41	30.401	199	4.40	19.664
50	1.22	-6.402	100	2.32	-1.395	150	3.44	-19.018	200	4.41	14.660

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	4.43	8.030	251	5.48	-10.192	301	6.61	-68.436	351	7.56	+11.119
202	4.45	4.524	252	5.51	-13.077	302	6.63	-48.694	352	7.57	+19.249
203	4.46	7.895	253	5.54	-10.210	303	6.66	-7.026	353	7.59	+31.505
204	4.48	12.264	254	5.56	-4.593	304	6.67	-4.081	354	7.61	+33.636
205	4.49	8.508	255	5.62	-0.112	305	6.69	-1.086	355	7.64	+27.770
206	4.51	2.253	256	5.64	-2.868	306	6.71	23.029	356	7.66	+20.525
207	4.52	0.748	257	5.67	-11.127	307	6.73	36.397	357	7.67	+8.405
208	4.55	6.488	258	5.69	-17.760	308	6.75	42.892	358	7.69	21.713
209	4.57	8.483	259	5.71	-13.142	309	6.76	36.138	359	7.70	34.705
210	4.59	7.600	260	5.74	-8.400	310	6.78	22.758	360	7.71	60.451
211	4.62	-14.910	261	5.77	-9.285	311	6.80	1.877	361	7.74	76.945
212	4.64	-17.413	262	5.81	-11.174	312	6.81	-4.250	362	7.75	54.813
213	4.66	-20.046	263	5.84	-12.434	313	6.83	-9.631	363	7.76	39.311
214	4.69	-23.806	264	5.87	-10.943	314	6.85	-17.513	364	7.78	15.433
215	4.71	-18.561	265	5.88	-8.198	315	6.87	-26.144	365	7.80	+24.450
216	4.73	21.176	266	5.90	-4.453	316	6.89	-31.275	366	7.82	+33.705
217	4.76	24.913	267	5.91	-6.582	317	6.90	-25.281	367	7.83	+49.960
218	4.80	20.532	268	5.93	-12.849	318	6.95	-8.794	368	7.85	+62.340
219	4.81	7.027	269	5.95	-18.219	319	6.97	12.198	369	7.86	+75.100
220	4.83	-15.226	270	5.99	-16.985	320	6.99	26.314	370	7.89	+66.854
221	4.85	-21.359	271	6.00	-14.738	321	7.01	37.558	371	7.90	+51.608
222	4.87	-18.238	272	6.02	-0.868	322	7.03	46.425	372	7.94	32.878
223	4.89	-9.997	273	6.04	10.124	323	7.06	54.039	373	7.96	57.744
224	4.91	-4.377	274	6.05	25.370	324	7.08	58.408	374	7.98	62.866
225	4.93	7.740	275	6.07	29.614	325	7.10	61.652	375	7.99	59.110
226	4.95	10.233	276	6.10	26.228	326	7.11	55.399	376	8.01	50.855
227	4.97	8.101	277	6.13	25.595	327	7.13	38.269	377	8.02	39.652
228	4.99	9.844	278	6.15	29.336	328	7.14	11.140	378	8.05	33.719
229	5.01	4.336	279	6.17	32.331	329	7.16	-8.740	379	8.07	29.088
230	5.03	-15.044	280	6.18	35.201	330	7.18	-29.121	380	8.09	13.832
231	5.05	-20.422	281	6.20	30.696	331	7.20	-55.505	381	8.10	-4.671
232	5.06	-20.427	282	6.22	16.064	332	7.21	-71.637	382	8.11	-21.175
233	5.08	-13.307	283	6.25	6.181	333	7.24	-79.645	383	8.12	-42.432
234	5.11	13.425	284	6.28	1.670	334	7.26	-66.400	384	8.14	-48.436
235	5.15	17.168	285	6.31	-1.211	335	7.27	-40.492	385	8.15	-49.688
236	5.16	13.789	286	6.32	-1.216	336	7.29	8.466	386	8.17	-43.444
237	5.17	3.284	287	6.34	4.151	337	7.31	20.336	387	8.19	-16.825
238	5.19	-13.224	288	6.36	14.520	338	7.33	28.578	388	8.21	-8.330
239	5.22	-12.605	289	6.38	48.135	339	7.35	36.197	389	8.23	-5.837
240	5.25	-8.241	290	6.40	66.254	340	7.37	46.815	390	8.25	6.028
241	5.28	-8.500	291	6.42	76.496	341	7.39	53.557	391	8.27	14.898
242	5.30	-1.882	292	6.43	72.742	342	7.41	34.301	392	8.28	17.018
243	5.32	3.986	293	6.45	53.487	343	7.44	0.045	393	8.31	13.865
244	5.34	8.230	294	6.48	12.106	344	7.45	-29.832	394	8.33	20.252
245	5.36	6.096	295	6.51	-11.776	345	7.46	-52.090	395	8.35	25.619
246	5.39	8.837	296	6.53	-35.909	346	7.48	-55.595	396	8.37	27.113
247	5.40	6.958	297	6.54	-49.165	347	7.50	-41.350	397	8.38	20.234
248	5.43	-4.424	298	6.56	-63.796	348	7.51	-26.728	398	8.40	12.230
249	5.45	-10.054	299	6.58	-71.178	349	7.52	-8.983	399	8.41	1.851
250	5.46	-11.060	300	6.60	-76.934	350	7.54	-3.239	400	8.42	-23.529

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	8.45	-34.161	451	9.46	-9.367	501	10.51	8.287	551	11.45	13.350
402	8.46	-43.291	452	9.48	-0.748	502	10.52	2.782	552	11.47	6.967
403	8.48	-48.297	453	9.51	21.741	503	10.54	-2.472	553	11.48	-5.785
404	8.50	-50.929	454	9.52	28.485	504	10.56	2.147	554	11.50	-17.417
405	8.52	-41.684	455	9.54	30.356	505	10.58	8.640	555	11.52	-23.550
406	8.54	-18.814	456	9.57	27.846	506	10.59	9.885	556	11.54	-23.554
407	8.56	37.299	457	9.58	25.716	507	10.62	1.250	557	11.57	-21.440
408	8.58	55.042	458	9.60	23.837	508	10.64	-1.252	558	11.60	-20.826
409	8.60	56.287	459	9.62	19.331	509	10.66	-1.009	559	11.61	-17.080
410	8.61	52.032	460	9.64	6.324	510	10.68	-4.891	560	11.64	-2.463
411	8.63	39.404	461	9.65	-5.804	511	10.69	-13.771	561	11.66	4.651
412	8.64	24.399	462	9.67	-21.311	512	10.71	-15.902	562	11.69	8.019
413	8.65	9.771	463	9.69	-27.316	513	10.72	-12.282	563	11.70	7.388
414	8.66	-7.734	464	9.70	-29.945	514	10.74	-6.912	564	11.73	7.629
415	8.70	-20.492	465	9.71	-31.824	515	10.77	-4.297	565	11.75	3.998
416	8.72	-32.500	466	9.73	-27.205	516	10.79	0.944	566	11.77	-2.006
417	8.74	-34.382	467	9.75	-16.086	517	10.81	8.563	567	11.78	-5.262
418	8.76	-26.886	468	9.77	-5.342	518	10.83	13.432	568	11.80	-6.143
419	8.79	7.724	469	9.80	-0.603	519	10.84	9.429	569	11.83	-1.276
420	8.80	12.845	470	9.83	11.258	520	10.85	3.800	570	11.85	6.341
421	8.82	13.465	471	9.85	13.129	521	10.87	-20.835	571	11.86	8.836
422	8.86	13.080	472	9.87	9.747	522	10.89	-24.212	572	11.89	5.452
423	8.90	12.816	473	9.90	2.740	523	10.90	-26.716	573	11.92	-2.681
424	8.92	21.307	474	9.93	-10.520	524	10.91	-26.720	574	11.94	+3.315
425	8.94	28.051	475	9.95	-14.775	525	10.95	-18.356	575	11.97	+7.200
426	8.97	30.916	476	9.97	-16.658	526	10.97	-13.365	576	11.99	12.664
427	8.99	14.160	477	10.00	-15.417	527	10.99	-0.620	577	12.01	21.906
428	9.01	0.406	478	10.03	-16.301	528	11.00	11.497	578	12.04	18.776
429	9.02	-30.101	479	10.07	-3.815	529	11.02	14.242	579	12.05	15.646
430	9.04	-36.730	480	10.09	6.674	530	11.04	12.487	580	12.09	16.884
431	9.06	-39.611	481	10.11	11.168	531	11.05	7.482	581	12.10	13.129
432	9.07	-30.490	482	10.14	8.660	532	11.07	5.852	582	12.12	-8.128
433	9.09	-22.620	483	10.16	5.905	533	11.09	14.216	583	12.15	+22.157
434	9.12	-20.829	484	10.17	9.898	534	11.11	16.087	584	12.17	+25.767
435	9.14	-21.885	485	10.20	12.640	535	11.13	14.333	585	12.19	+20.399
436	9.16	-20.642	486	10.22	7.382	536	11.14	9.952	586	12.22	+13.406
437	9.18	-14.898	487	10.25	1.372	537	11.16	8.321	587	12.23	+6.161
438	9.20	-1.030	488	10.28	2.238	538	11.19	8.938	588	12.25	2.081
439	9.23	19.955	489	10.29	0.108	539	11.21	10.429	589	12.26	14.703
440	9.26	23.447	490	10.31	-5.020	540	11.23	9.923	590	12.27	24.523
441	9.28	25.942	491	10.33	-16.778	541	11.24	-10.084	591	12.30	26.565
442	9.30	28.810	492	10.35	-20.158	542	11.27	-17.964	592	12.31	21.563
443	9.31	25.431	493	10.37	-17.413	543	11.29	-22.220	593	12.32	11.807
444	9.33	15.299	494	10.38	-8.419	544	11.30	-14.724	594	12.34	+4.824
445	9.35	-7.580	495	10.40	4.699	545	11.33	-2.983	595	12.37	+11.705
446	9.37	-21.340	496	10.41	12.942	546	11.34	5.885	596	12.39	+18.089
447	9.39	+22.593	497	10.43	14.169	547	11.36	12.004	597	12.42	+21.972
448	9.41	-19.099	498	10.45	15.037	548	11.38	23.995	598	12.44	+25.105
449	9.42	-15.727	499	10.47	17.923	549	11.40	24.615	599	12.45	+21.359
450	9.43	-12.481	500	10.49	15.794	550	11.42	20.859	600	12.48	+7.867

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
601	12.50	0.999	651	13.56	1.773	701	14.67	+17.595	751	15.79	+6.586
602	12.52	17.237	652	13.58	8.015	702	14.70	+12.981	752	15.81	+3.840
603	12.55	18.608	653	13.60	11.510	703	14.74	+5.619	753	15.85	+0.098
604	12.56	17.352	654	13.61	14.639	704	14.76	2.248	754	15.87	+0.362
605	12.59	12.969	655	13.63	15.623	705	14.78	5.742	755	15.91	0.876
606	12.62	13.209	656	13.65	11.867	706	14.79	5.363	756	15.93	1.866
607	12.63	10.829	657	13.67	-4.763	707	14.81	3.858	757	15.96	1.856
608	12.66	3.196	658	13.69	-16.645	708	14.84	+2.401	758	16.01	7.468
609	12.67	-0.662	659	13.72	-19.154	709	14.87	+5.785	759	16.04	6.332
610	12.70	-3.190	660	13.75	-17.914	710	14.89	+3.041	760	16.06	6.574
611	12.72	-4.196	661	13.78	-17.300	711	14.91	1.950	761	16.07	4.696
612	12.73	-8.326	662	13.80	-13.306	712	14.92	4.694	762	16.09	0.316
613	12.76	-14.459	663	13.81	-7.310	713	14.96	7.559	763	16.12	+14.692
614	12.78	-18.215	664	13.84	-3.817	714	14.98	19.297	764	16.14	+16.823
615	12.80	-18.222	665	13.86	-6.951	715	15.00	19.044	765	16.17	+20.834
616	12.82	-15.729	666	13.88	-5.956	716	15.02	14.039	766	16.20	+23.844
617	12.84	-6.361	667	13.90	-4.463	717	15.04	6.157	767	16.21	+20.473
618	12.85	-0.616	668	13.93	-1.691	718	15.05	-5.597	768	16.24	+4.858
619	12.90	1.868	669	13.96	-4.358	719	15.07	-12.852	769	16.28	17.002
620	12.91	7.863	670	13.99	-6.243	720	15.10	-15.861	770	16.31	18.619
621	12.92	16.109	671	14.00	-9.998	721	15.12	-12.743	771	16.32	12.989
622	12.94	23.476	672	14.02	-13.878	722	15.15	-5.753	772	16.35	5.605
623	12.96	24.096	673	14.03	-14.256	723	15.16	5.666	773	16.39	-4.160
624	12.98	20.716	674	14.08	-8.023	724	15.19	22.104	774	16.44	-13.546
625	13.00	11.584	675	14.11	-6.782	725	15.21	23.977	775	16.46	-15.679
626	13.01	0.455	676	14.12	0.211	726	15.22	18.097	776	16.47	-11.059
627	13.03	-8.799	677	14.13	6.207	727	15.25	11.214	777	16.50	2.306
628	13.05	-17.056	678	14.15	11.076	728	15.27	2.333	778	16.51	6.051
629	13.08	-20.565	679	14.19	9.564	729	15.28	-3.795	779	16.55	4.549
630	13.11	-18.328	680	14.22	8.303	730	15.30	-6.675	780	16.58	1.155
631	13.14	-15.210	681	14.24	7.672	731	15.32	-10.809	781	16.60	6.023
632	13.15	-9.986	682	14.27	8.162	732	15.35	-12.716	782	16.62	14.637
633	13.19	5.646	683	14.31	5.400	733	15.37	-8.073	783	16.65	12.758
634	13.20	14.516	684	14.33	6.892	734	15.40	1.789	784	16.67	5.001
635	13.22	22.388	685	14.35	12.510	735	15.42	4.282	785	16.71	1.113
636	13.23	26.006	686	14.37	16.254	736	15.44	2.027	786	16.74	-3.022
637	13.25	27.875	687	14.39	17.747	737	15.47	-8.106	787	16.77	-3.280
638	13.27	25.743	688	14.40	14.243	738	15.48	-11.735	788	16.80	-0.290
639	13.30	19.735	689	14.42	4.361	739	15.49	-11.490	789	16.84	-0.303
640	13.31	12.481	690	14.44	-3.144	740	15.51	-7.120	790	16.89	0.928
641	13.32	5.728	691	14.47	-10.277	741	15.54	-3.128	791	16.91	2.796
642	13.33	-7.651	692	14.49	-12.036	742	15.59	-0.020	792	16.94	5.287
643	13.36	-11.411	693	14.52	-7.670	743	15.61	3.598	793	16.96	1.281
644	13.40	-7.422	694	14.54	7.057	744	15.62	6.842	794	16.97	-5.847
645	13.42	-6.429	695	14.56	10.940	745	15.64	11.839	795	16.99	11.604
646	13.44	-3.886	696	14.58	14.059	746	15.65	13.958	796	17.01	-14.485
647	13.46	1.307	697	14.59	10.304	747	15.67	10.577	797	17.03	-14.490
648	13.49	3.045	698	14.62	3.422	748	15.70	2.692	798	17.05	-11.374
649	13.51	0.289	699	14.63	-6.205	749	15.74	0.679	799	17.09	-1.761
650	13.54	-2.843	700	14.64	-12.460	750	15.76	-3.951	800	17.11	10.194

INDEX NO. 583 104-GR-27 SHINTONEGAWA B. TR. MAX.ACCEL.= -79.645(GAL) T= 7.24(SEC) No. 5

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
801	17.13	17.350	851	18.36	29.326	901	19.75	-9.126	951	20.97	1.219
802	17.15	20.219	852	18.38	31.195	902	19.78	-12.261	952	20.98	0.590
803	17.16	17.090	853	18.39	28.442	903	19.80	-11.641	953	21.03	-4.674
804	17.18	9.960	854	18.41	22.186	904	19.84	-7.904	954	21.09	-6.071
805	17.19	2.332	855	18.43	12.679	905	19.88	-7.669	955	21.10	-5.450
806	17.21	-1.923	856	18.47	-1.082	906	19.91	-5.803	956	21.12	-1.706
807	17.23	-1.307	857	18.49	-7.715	907	19.95	5.056	957	21.15	8.159
808	17.25	-3.438	858	18.53	-9.351	908	19.98	7.423	958	21.16	9.655
809	17.27	-6.568	859	18.55	-5.234	909	20.00	5.040	959	21.19	9.769
810	17.30	-8.577	860	18.57	-4.992	910	20.01	4.411	960	21.22	10.635
811	17.33	-4.962	861	18.61	-3.003	911	20.04	6.155	961	21.23	10.881
812	17.36	2.649	862	18.66	15.855	912	20.06	14.770	962	21.24	8.751
813	17.38	4.519	863	18.67	20.348	913	20.07	18.016	963	21.29	-0.010
814	17.41	3.008	864	18.69	15.093	914	20.09	20.761	964	21.33	-1.400
815	17.45	3.246	865	18.70	7.089	915	20.11	16.130	965	21.37	-5.789
816	17.48	8.236	866	18.73	-4.918	916	20.12	8.625	966	21.42	-4.556
817	17.52	11.475	867	18.75	-10.299	917	20.14	-0.380	967	21.45	-3.942
818	17.54	9.717	868	18.80	-19.189	918	20.16	-4.761	968	21.47	-1.447
819	17.57	7.832	869	18.83	-19.574	919	20.19	-7.270	969	21.51	7.664
820	17.59	1.577	870	18.85	-17.458	920	20.22	-9.280	970	21.52	10.158
821	17.62	-14.307	871	18.88	-13.718	921	20.24	-7.412	971	21.56	11.773
822	17.64	-16.938	872	18.92	-13.355	922	20.26	-0.544	972	21.58	11.389
823	17.66	-13.569	873	18.96	-4.866	923	20.28	7.074	973	21.60	9.259
824	17.69	-4.078	874	18.99	1.246	924	20.29	11.819	974	21.61	4.629
825	17.70	-0.707	875	19.01	4.613	925	20.30	14.940	975	21.65	+11.006
826	17.73	4.780	876	19.03	6.482	926	20.32	11.934	976	21.66	-16.138
827	17.75	11.148	877	19.06	4.348	927	20.33	7.806	977	21.68	-16.766
828	17.77	11.393	878	19.11	-2.543	928	20.35	3.174	978	21.70	-14.274
829	17.78	8.388	879	19.14	-5.052	929	20.36	-1.953	979	21.72	-11.198
830	17.82	0.377	880	19.16	-1.934	930	20.38	-7.335	980	21.75	-2.290
831	17.86	-16.384	881	19.20	3.302	931	20.41	-11.467	981	21.77	-1.046
832	17.88	-21.391	882	19.22	5.172	932	20.43	-14.351	982	21.83	-2.567
833	17.91	-24.399	883	19.26	6.408	933	20.46	-15.610	983	21.87	-5.330
834	17.93	-20.658	884	19.29	11.522	934	20.48	-8.116	984	21.90	-5.842
835	17.97	-10.910	885	19.31	12.142	935	20.51	-0.250	985	21.98	1.257
836	18.00	-1.428	886	19.33	13.133	936	20.52	3.869	986	22.02	-2.505
837	18.02	2.813	887	19.36	11.625	937	20.53	5.990	987	22.04	-2.866
838	18.04	-1.192	888	19.41	9.109	938	20.55	3.857	988	22.08	0.600
839	18.06	-7.575	889	19.44	3.723	939	20.58	-2.650	989	22.12	5.441
840	18.09	-9.209	890	19.46	-0.156	940	20.61	-4.284	990	22.14	6.578
841	18.12	-4.843	891	19.47	-6.413	941	20.65	-1.547	991	22.16	3.821
842	18.15	1.144	892	19.51	-7.297	942	20.68	-2.184	992	22.19	+0.313
843	18.18	1.510	893	19.53	-6.179	943	20.71	-1.193	993	22.22	+4.195
844	18.20	0.628	894	19.56	-7.814	944	20.72	+3.523	994	22.25	+0.957
845	18.25	-1.011	895	19.58	-8.696	945	20.76	-8.586	995	22.27	+10.859
846	18.27	+2.267	896	19.62	-7.582	946	20.79	+4.470	996	22.31	-8.726
847	18.29	-0.148	897	19.66	-4.722	947	20.82	-1.104	997	22.35	+4.365
848	18.30	7.971	898	19.69	-4.480	948	20.86	+0.619	998	22.40	1.117
849	18.32	21.338	899	19.71	-4.487	949	20.88	1.872	999	22.44	+0.143
850	18.34	25.832	900	19.73	-5.993	950	20.93	+2.267	1000	22.48	2.218

INDEX NO. 583　104-GR-27　SHINTONEGAWA B.　TR.　MAX.ACCEL.= -79.645(GAL)　T= 7.24(SEC)　NO. 6

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1001	22.50	5.211	1051	24.00	9.089	1101	25.64	7.051	1151	27.26	-2.728
1002	22.53	8.325	1052	24.03	7.831	1102	25.67	8.163	1152	27.29	-1.489
1003	22.56	11.491	1053	24.07	6.318	1103	25.70	4.530	1153	27.32	-3.998
1004	22.59	12.682	1054	24.09	5.061	1104	25.75	-2.860	1154	27.34	+5.505
1005	22.61	9.926	1055	24.11	3.180	1105	25.78	-4.744	1155	27.37	-5.016
1006	22.64	2.686	1056	24.15	2.790	1106	25.81	-2.879	1156	27.41	+0.278
1007	22.66	-5.591	1057	24.17	2.158	1107	25.85	-4.143	1157	27.44	5.711
1008	22.68	-12.223	1058	24.20	-1.974	1108	25.90	-0.785	1158	27.46	10.078
1009	22.70	-15.103	1059	24.24	-8.613	1109	25.92	1.081	1159	27.48	11.070
1010	22.72	-15.110	1060	24.26	-9.370	1110	25.95	8.447	1160	27.51	8.313
1011	22.74	-13.241	1061	24.28	-5.626	1111	25.97	10.564	1161	27.54	3.301
1012	22.76	-8.624	1062	24.31	0.362	1112	26.01	7.178	1162	27.58	2.290
1013	22.78	-2.630	1063	24.34	1.354	1113	26.04	0.291	1163	27.61	4.155
1014	22.80	0.614	1064	24.38	1.339	1114	26.06	-4.462	1164	27.64	6.893
1015	22.85	-1.525	1065	24.42	2.203	1115	26.10	-11.477	1165	27.66	9.137
1016	22.91	-1.922	1066	24.44	3.821	1116	26.14	-13.738	1166	27.68	10.380
1017	22.95	-5.934	1067	24.47	2.563	1117	26.16	-12.497	1167	27.72	9.743
1018	23.01	-9.831	1068	24.50	-4.323	1118	26.18	-7.252	1168	27.75	5.734
1019	23.05	-11.718	1069	24.54	-8.962	1119	26.21	5.112	1169	27.78	3.100
1020	23.07	1.525	1070	24.62	-11.361	1120	26.24	9.853	1170	27.82	4.711
1021	23.11	4.511	1071	24.66	-9.250	1121	26.26	8.345	1171	27.84	1.578
1022	23.13	6.128	1072	24.70	0.861	1122	26.30	7.082	1172	27.87	-3.553
1023	23.20	6.854	1073	24.73	2.725	1123	26.33	3.322	1173	27.90	-10.814
1024	23.24	5.592	1074	24.76	2.216	1124	26.35	-1.058	1174	27.92	-15.195
1025	23.27	5.583	1075	24.79	-0.657	1125	26.38	-3.068	1175	27.94	-14.951
1026	23.29	2.826	1076	24.82	-2.551	1126	26.41	-3.953	1176	27.97	-11.835
1027	23.31	-2.305	1077	24.88	-6.321	1127	26.45	0.034	1177	27.98	-6.591
1028	23.34	-4.313	1078	24.91	1.790	1128	26.48	-0.225	1178	28.01	3.900
1029	23.37	-2.450	1079	24.94	8.781	1129	26.51	-0.233	1179	28.03	8.018
1030	23.39	-0.580	1080	25.00	13.762	1130	26.55	-3.372	1180	28.05	4.634
1031	23.42	2.034	1081	25.03	13.127	1131	26.57	-2.878	1181	28.08	-1.621
1032	23.44	-1.095	1082	25.06	10.617	1132	26.61	-3.141	1182	28.10	-6.753
1033	23.47	-5.231	1083	25.08	5.984	1133	26.64	-2.526	1183	28.13	-11.513
1034	23.52	-9.124	1084	25.12	-0.401	1134	26.66	-5.034	1184	28.14	-12.518
1035	23.55	-5.759	1085	25.16	-1.665	1135	26.71	-12.301	1185	28.16	-8.523
1036	23.58	-3.269	1086	25.19	-4.549	1136	26.78	-10.198	1186	28.21	0.085
1037	23.62	-0.989	1087	25.22	-7.059	1137	26.81	2.040	1187	28.23	2.203
1038	23.66	-3.419	1088	25.25	-10.319	1138	26.83	14.533	1188	28.26	0.692
1039	23.69	-5.556	1089	25.27	-10.077	1139	26.86	18.273	1189	28.29	1.932
1040	23.72	-5.564	1090	25.29	-6.959	1140	26.88	16.142	1190	28.31	6.425
1041	23.73	-4.444	1091	25.34	1.898	1141	26.91	10.507	1191	28.34	9.167
1042	23.77	5.291	1092	25.37	9.514	1142	26.97	-1.259	1192	28.39	9.774
1043	23.79	7.283	1093	25.39	1.382	1143	27.00	-5.393	1193	28.43	5.513
1044	23.82	3.275	1094	25.41	-9.248	1144	27.02	-3.650	1194	28.45	-0.117
1045	23.84	-2.855	1095	25.44	-14.759	1145	27.05	0.713	1195	28.47	-7.125
1046	23.86	-7.237	1096	25.46	-18.266	1146	27.12	6.191	1196	28.49	-10.756
1047	23.89	-7.872	1097	25.51	-13.039	1147	27.14	6.184	1197	28.51	-10.761
1048	23.92	-6.006	1098	25.56	-0.922	1148	27.16	4.926	1198	28.53	-8.644
1049	23.94	0.860	1099	25.53	6.320	1149	27.19	-0.332	1199	28.55	-4.900
1050	23.97	6.099	1100	25.60	8.813	1150	27.22	-3.718	1200	28.58	-2.283

INDEX NO. 583　104-GR-27　SHINTONEGAWA B.　TR.　MAX.ACCEL.= -79.645(GAL)　T= 7.24(SEC)　NO. 7

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1201	28.60	-4.666	1251	30.32	1.270	1301	32.20	5.394	1351	34.00	2.675
1202	28.66	-4.685	1252	30.36	2.130	1302	32.22	6.638	1352	34.04	-1.085
1203	28.69	-5.321	1253	30.40	-0.629	1303	32.24	5.508	1353	34.07	-1.721
1204	28.71	-3.202	1254	30.42	-4.013	1304	32.30	-2.011	1354	34.10	-0.856
1205	28.76	5.280	1255	30.45	-5.271	1305	32.35	-3.277	1355	34.15	3.249
1206	28.77	6.525	1256	30.50	-3.788	1306	32.42	-1.799	1356	34.18	1.989
1207	28.84	6.255	1257	30.56	-1.683	1307	32.45	-3.684	1357	34.22	-1.147
1208	28.87	6.494	1258	30.58	-3.816	1308	32.47	-4.068	1358	34.26	-0.283
1209	28.92	3.103	1259	30.62	-6.953	1309	32.52	-1.084	1359	34.31	-0.299
1210	28.95	3.094	1260	30.65	-8.840	1310	32.57	5.273	1360	34.32	0.068
1211	29.02	5.572	1261	30.68	-6.723	1311	32.62	7.134	1361	34.35	1.934
1212	29.06	1.558	1262	30.71	0.764	1312	32.65	7.123	1362	34.39	2.172
1213	29.09	-1.324	1263	30.74	6.255	1313	32.70	0.854	1363	34.42	1.912
1214	29.12	-3.959	1264	30.76	5.622	1314	32.74	-1.282	1364	34.44	1.278
1215	29.14	-4.841	1265	30.82	4.970	1315	32.81	0.196	1365	34.47	1.520
1216	29.17	-3.976	1266	30.85	5.842	1316	32.85	0.807	1366	34.50	1.260
1217	29.20	-1.485	1267	30.88	3.456	1317	32.89	1.794	1367	34.52	0.002
1218	29.22	1.630	1268	30.93	3.690	1318	32.93	4.531	1368	34.56	1.240
1219	29.25	0.745	1269	30.98	6.425	1319	32.95	2.773	1369	34.64	5.589
1220	29.28	-0.513	1270	31.00	5.542	1320	32.98	-0.360	1370	34.66	5.331
1221	29.31	-3.022	1271	31.05	1.151	1321	33.03	-4.875	1371	34.70	1.568
1222	29.34	-6.156	1272	31.09	-3.612	1322	33.05	-6.133	1372	34.74	-0.945
1223	29.38	-6.546	1273	31.13	-4.873	1323	33.09	-4.395	1373	34.78	-1.332
1224	29.41	-2.803	1274	31.17	-8.387	1324	33.12	-1.530	1374	34.82	-1.970
1225	29.43	3.436	1275	31.22	-10.280	1325	33.15	-2.165	1375	34.86	-5.235
1226	29.45	7.304	1276	31.24	-9.036	1326	33.18	-4.302	1376	34.89	-6.494
1227	29.49	8.792	1277	31.29	-4.827	1327	33.22	-5.563	1377	34.98	-2.523
1228	29.52	9.782	1278	31.33	-0.065	1328	33.24	-4.445			
1229	29.55	9.149	1279	31.37	1.793	1329	33.28	0.914			
1230	29.57	5.765	1280	31.41	4.157	1330	33.32	3.027			
1231	29.62	0.373	1281	31.45	1.017	1331	33.34	4.145			
1232	29.68	-1.516	1282	31.48	1.632	1332	33.39	4.377			
1233	29.72	-2.405	1283	31.53	1.368	1333	33.42	1.994			
1234	29.76	-0.868	1284	31.57	1.354	1334	33.44	-2.761			
1235	29.80	0.315	1285	31.59	1.595	1335	33.46	-3.395			
1236	29.83	-0.941	1286	31.62	4.336	1336	33.50	-2.531			
1237	29.85	-1.573	1287	31.69	9.939	1337	33.53	0.330			
1238	29.88	-4.207	1288	31.74	5.673	1338	33.59	+1.188			
1239	29.90	-8.590	1289	31.77	3.789	1339	33.64	-0.953			
1240	29.92	-7.722	1290	31.80	0.902	1340	33.66	-1.836			
1241	29.96	-0.484	1291	31.84	2.139	1341	33.69	-2.846			
1242	29.98	2.006	1292	31.89	4.248	1342	33.73	-0.359			
1243	30.04	3.488	1293	31.91	2.116	1343	33.78	0.873			
1244	30.07	0.478	1294	31.95	-1.896	1344	33.81	+0.634			
1245	30.10	-2.030	1295	32.00	-2.913	1345	33.84	-5.144			
1246	30.13	-2.665	1296	32.04	-5.175	1346	33.86	-8.027			
1247	30.17	-0.927	1297	32.08	-6.813	1347	33.89	+9.288			
1248	30.22	2.884	1298	32.10	-7.446	1348	33.92	+7.421			
1249	30.26	1.915	1299	32.16	+2.214	1349	33.95	0.691			
1250	30.30	1.691	1300	32.18	0.652	1350	33.97	3.561			

Table MD-26. Digitized Accelerations of Earthquake Record with Index Number 584

INDEX NO. 584 104-GR-27 SHINTONEGAWA B. U-D MAX.ACCEL.= -25.241(GAL) T= 4.24(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.0	1.726	51	0.93	0.266	101	1.89	2.159	151	2.89	2.064
2	0.02	2.095	52	0.94	1.138	102	1.90	6.542	152	2.91	-0.813
3	0.04	-4.907	53	0.97	4.631	103	1.92	9.538	153	2.94	-3.319
4	0.07	7.336	54	0.98	3.128	104	1.93	7.660	154	2.95	1.049
5	0.08	1.333	55	1.00	-2.249	105	1.95	-4.718	155	2.99	1.041
6	0.09	-3.543	56	1.02	-1.379	106	1.99	-6.101	156	3.02	3.910
7	0.12	3.824	57	1.05	2.488	107	2.00	-5.105	157	3.03	5.657
8	0.13	-0.178	58	1.07	-1.640	108	2.02	-2.608	158	3.06	-4.223
9	0.16	-4.183	59	1.09	-4.769	109	2.03	-0.110	159	3.08	-3.978
10	0.17	-0.811	60	1.10	-5.021	110	2.05	3.134	160	3.11	-0.858
11	0.19	3.307	61	1.11	-2.899	111	2.06	-5.495	161	3.12	-1.111
12	0.20	0.430	62	1.13	0.845	112	2.09	-7.998	162	3.13	-6.114
13	0.22	-1.822	63	1.15	-1.658	113	2.10	-2.378	163	3.15	-11.992
14	0.24	-0.452	64	1.17	-5.036	114	2.12	4.992	164	3.17	-3.247
15	0.27	0.064	65	1.18	-1.665	115	2.14	7.238	165	3.18	2.873
16	0.29	-4.089	66	1.20	3.953	116	2.17	5.606	166	3.19	4.745
17	0.31	-6.591	67	1.21	3.076	117	2.19	1.227	167	3.22	-1.133
18	0.32	-3.220	68	1.23	-0.676	118	2.22	-6.155	168	3.23	-3.387
19	0.34	1.899	69	1.25	0.191	119	2.23	5.589	169	3.26	0.606
20	0.37	-0.856	70	1.27	1.438	120	2.25	7.462	170	3.27	2.227
21	0.41	-0.490	71	1.30	-1.943	121	2.28	3.456	171	3.29	-0.274
22	0.43	0.378	72	1.34	-0.201	122	2.30	-0.047	172	3.30	-2.777
23	0.45	1.248	73	1.38	-1.710	123	2.31	-3.426	173	3.31	-0.530
24	0.47	0.994	74	1.39	0.160	124	2.32	-4.428	174	3.32	11.964
25	0.49	1.241	75	1.40	2.282	125	2.35	-8.558	175	3.35	14.460
26	0.50	-1.136	76	1.42	3.530	126	2.36	-6.063	176	3.36	4.207
27	0.52	-3.390	77	1.43	-1.724	127	2.38	1.431	177	3.37	-5.919
28	0.55	-2.147	78	1.45	-4.853	128	2.40	3.676	178	3.40	-7.549
29	0.58	-1.903	79	1.50	-2.113	129	2.43	0.295	179	3.41	-3.302
30	0.59	1.840	80	1.53	-0.120	130	2.48	-1.591	180	3.43	-0.806
31	0.61	4.337	81	1.55	-2.001	131	2.51	0.152	181	3.44	-3.559
32	0.62	4.085	82	1.57	0.993	132	2.53	0.147	182	3.46	-7.938
33	0.63	1.956	83	1.58	6.363	133	2.56	-0.106	183	3.47	-2.692
34	0.65	-0.296	84	1.60	6.612	134	2.58	1.510	184	3.49	5.301
35	0.67	-0.049	85	1.61	2.984	135	2.62	-0.748	185	3.51	5.049
36	0.69	1.571	86	1.62	0.731	136	2.64	2.372	186	3.52	3.172
37	0.70	3.443	87	1.65	-0.773	137	2.65	4.494	187	3.53	-2.580
38	0.72	2.439	88	1.66	-2.026	138	2.67	2.366	188	3.58	-0.340
39	0.73	1.311	89	1.68	-3.655	139	2.68	-3.261	189	3.61	-4.473
40	0.75	1.556	90	1.69	-1.157	140	2.71	-2.018	190	3.63	-1.601
41	0.77	2.802	91	1.70	13.586	141	2.73	0.101	191	3.65	0.265
42	0.78	-1.825	92	1.72	16.458	142	2.76	-3.906	192	3.68	2.134
43	0.80	-5.327	93	1.75	3.953	143	2.78	-6.407	193	3.71	3.628
44	0.81	-4.705	94	1.76	-3.425	144	2.79	-9.036	194	3.75	0.869
45	0.83	-1.585	95	1.78	-4.302	145	2.81	-6.914	195	3.77	3.363
46	0.85	1.534	96	1.79	-1.805	146	2.82	-5.292	196	3.79	6.109
47	0.86	-1.552	97	1.81	1.564	147	2.84	-3.421	197	3.80	5.606
48	0.88	-4.095	98	1.83	1.308	148	2.85	-1.300	198	3.83	-1.897
49	0.89	-4.349	99	1.86	1.053	149	2.86	1.696	199	3.87	-3.281
50	0.92	-0.729	100	1.88	-0.200	150	2.88	3.568	200	3.90	-6.288

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	3.91	-6.042	251	4.90	-7.266	301	5.87	-5.238	351	6.95	-1.480
202	3.93	-3.921	252	4.91	-4.894	302	5.89	-3.366	352	6.97	-2.734
203	3.95	-0.800	253	4.93	8.849	303	5.90	7.502	353	6.98	-6.487
204	3.96	3.319	254	4.94	10.098	304	5.92	8.248	354	7.02	-5.870
205	3.98	3.065	255	4.96	10.716	305	5.94	-6.506	355	7.04	-2.376
206	4.01	1.184	256	4.97	2.965	306	5.97	-10.134	356	7.06	0.743
207	4.02	-1.066	257	4.99	-4.414	307	5.98	-14.137	357	7.07	8.989
208	4.03	-15.946	258	5.06	-3.177	308	6.00	-14.017	358	7.10	14.235
209	4.05	-20.074	259	5.09	-5.309	309	6.01	-12.145	359	7.11	17.857
210	4.07	-11.703	260	5.11	-3.190	310	6.04	-2.026	360	7.13	16.603
211	4.08	5.790	261	5.15	-1.698	311	6.05	2.846	361	7.15	9.348
212	4.10	14.038	262	5.16	13.170	312	6.07	6.340	362	7.17	-9.030
213	4.11	17.911	263	5.18	17.919	313	6.12	6.204	363	7.18	-11.282
214	4.14	16.404	264	5.19	20.166	314	6.14	2.825	364	7.20	-13.535
215	4.16	12.991	265	5.21	16.412	315	6.16	-0.677	365	7.23	-5.418
216	4.17	7.523	266	5.22	-1.361	316	6.19	-0.310	366	7.26	-2.549
217	4.18	-1.353	267	5.24	-1.969	317	6.21	-2.188	367	7.27	-0.427
218	4.20	-15.983	268	5.27	0.523	318	6.23	-6.943	368	7.30	4.440
219	4.24	-25.241	269	5.28	-1.352	319	6.24	-1.321	369	7.31	3.188
220	4.26	-10.745	270	5.29	-4.481	320	6.26	3.671	370	7.33	-3.941
221	4.27	-6.873	271	5.31	-3.483	321	6.28	0.918	371	7.35	-7.071
222	4.31	6.366	272	5.33	2.633	322	6.29	-5.082	372	7.37	-10.700
223	4.33	12.111	273	5.35	2.130	323	6.31	-8.961	373	7.41	-12.208
224	4.35	6.857	274	5.36	-1.121	324	6.33	-4.215	374	7.44	-11.089
225	4.37	-1.770	275	5.37	-5.498	325	6.34	1.529	375	7.47	1.902
226	4.38	-5.523	276	5.39	-3.627	326	6.36	3.026	376	7.48	9.524
227	4.41	-7.529	277	5.40	-1.380	327	6.40	1.517	377	7.49	10.771
228	4.42	-6.657	278	5.42	2.364	328	6.42	5.262	378	7.52	11.140
229	4.44	5.961	279	5.43	-0.138	329	6.44	7.384	379	7.54	12.261
230	4.45	7.584	280	5.45	-4.892	330	6.46	2.128	380	7.56	9.505
231	4.47	10.455	281	5.46	-7.519	331	6.48	2.998	381	7.58	8.627
232	4.49	8.574	282	5.48	-5.898	332	6.51	9.118	382	7.59	8.000
233	4.53	11.442	283	5.50	5.093	333	6.52	-3.260	383	7.60	-6.503
234	4.54	-3.935	284	5.52	7.986	334	6.54	-6.387	384	7.62	-14.506
235	4.56	-7.814	285	5.55	9.084	335	6.55	-10.266	385	7.64	-21.511
236	4.58	-3.568	286	5.57	4.579	336	6.56	-7.768	386	7.66	-20.265
237	4.59	0.052	287	5.59	0.199	337	6.59	-2.148	387	7.68	-11.894
238	4.63	1.294	288	5.60	-2.676	338	6.61	-8.405	388	7.69	-6.147
239	4.65	5.665	289	5.62	-9.431	339	6.66	-3.664	389	7.72	-0.027
240	4.66	7.537	290	5.64	-11.936	340	6.69	-1.797	390	7.73	3.094
241	4.69	2.156	291	5.66	-3.814	341	6.73	0.446	391	7.74	10.091
242	4.71	2.524	292	5.68	5.681	342	6.76	5.186	392	7.75	17.088
243	4.73	-8.853	293	5.69	-0.572	343	6.78	3.056	393	7.77	20.583
244	4.74	-17.982	294	5.71	-6.575	344	6.81	2.059	394	7.79	18.955
245	4.77	-15.611	295	5.72	-5.529	345	6.82	1.421	395	7.80	11.451
246	4.78	6.507	296	5.74	9.288	346	6.85	-3.956	396	7.82	6.322
247	4.81	8.252	297	5.77	4.909	347	6.87	-5.212	397	7.87	-11.108
248	4.83	3.622	298	5.78	-3.967	348	6.90	-3.344	398	7.88	-8.065
249	4.87	2.363	299	5.80	-5.847	349	6.92	-4.222	399	7.91	0.551
250	4.88	-3.388	300	5.84	3.143	350	6.94	-3.601	400	7.93	-9.577

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	7.96	-10.832	451	9.15	-1.551	501	10.31	-11.365	551	11.56	-1.774
402	7.98	-10.586	452	9.16	-0.353	502	10.34	-7.872	552	11.60	+0.662
403	8.03	-8.972	453	9.18	3.640	503	10.36	-7.376	553	11.64	0.328
404	8.05	-3.976	454	9.20	6.136	504	10.39	-5.758	554	11.65	+0.298
405	8.07	0.516	455	9.22	3.755	505	10.40	0.238	555	11.69	-2.557
406	8.08	2.013	456	9.24	2.502	506	10.41	5.608	556	11.72	-1.314
407	8.11	2.008	457	9.27	2.120	507	10.44	6.855	557	11.74	-4.069
408	8.13	5.501	458	9.30	3.989	508	10.45	5.602	558	11.77	-6.825
409	8.17	12.494	459	9.31	4.985	509	10.46	+1.274	559	11.81	-1.584
410	8.20	16.987	460	9.34	-1.268	510	10.48	-5.652	560	11.84	+5.967
411	8.22	4.608	461	9.37	-6.902	511	10.50	-10.158	561	11.86	-2.597
412	8.24	-14.271	462	9.41	-11.159	512	10.54	-3.541	562	11.89	0.271
413	8.25	-16.647	463	9.42	-8.662	513	10.56	5.577	563	11.93	-0.988
414	8.26	-17.900	464	9.44	5.456	514	10.58	6.821	564	11.97	-1.621
415	8.28	-17.030	465	9.47	10.700	515	10.60	6.693	565	11.99	1.497
416	8.32	-0.164	466	9.48	8.196	516	10.62	0.814	566	12.01	3.367
417	8.34	8.704	467	9.51	2.815	517	10.66	-1.943	567	12.05	0.857
418	8.37	10.574	468	9.54	3.058	518	10.69	+6.201	568	12.07	3.978
419	8.38	10.195	469	9.58	2.176	519	10.70	-2.954	569	12.09	8.471
420	8.42	12.188	470	9.59	3.423	520	10.73	0.538	570	12.11	10.344
421	8.44	9.307	471	9.61	6.543	521	10.77	2.403	571	12.13	8.839
422	8.48	4.924	472	9.62	5.040	522	10.80	7.898	572	12.17	5.706
423	8.49	-12.829	473	9.65	-1.963	523	10.83	10.016	573	12.19	+2.297
424	8.52	-18.334	474	9.68	-2.095	524	10.84	6.888	574	12.21	-5.051
425	8.55	-9.591	475	9.70	-1.100	525	10.86	1.133	575	12.24	+4.558
426	8.57	-2.846	476	9.73	7.014	526	10.90	-1.998	576	12.28	+3.942
427	8.61	2.518	477	9.75	6.261	527	10.92	-3.253	577	12.30	-1.071
428	8.65	-2.987	478	9.78	-1.744	528	10.96	-2.012	578	12.31	3.924
429	8.67	0.380	479	9.81	-3.376	529	11.00	-0.521	579	12.32	5.421
430	8.69	3.752	480	9.85	-7.258	530	11.02	1.097	580	12.36	4.912
431	8.70	1.998	481	9.86	-9.012	531	11.04	2.343	581	12.38	2.657
432	8.72	-1.253	482	9.88	-7.266	532	11.07	6.584	582	12.42	-0.475
433	8.73	-2.757	483	9.89	-2.894	533	11.09	+3.294	583	12.46	3.639
434	8.75	-2.761	484	9.91	1.975	534	11.12	-7.800	584	12.48	5.385
435	8.77	-0.641	485	9.94	-2.030	535	11.14	-6.553	585	12.50	2.005
436	8.79	3.728	486	9.97	0.338	536	11.15	+3.431	586	12.52	-5.496
437	8.82	1.971	487	9.98	2.584	537	11.18	4.810	587	12.54	-5.252
438	8.85	1.589	488	10.01	-1.170	538	11.19	1.432	588	12.56	-2.131
439	8.88	-2.541	489	10.05	-1.178	539	11.21	-6.196	589	12.58	-0.261
440	8.89	0.079	490	10.07	0.063	540	11.25	-4.329	590	12.60	1.607
441	8.91	12.574	491	10.09	6.307	541	11.29	-4.964	591	12.62	3.228
442	8.94	17.445	492	10.12	9.178	542	11.31	1.654	592	12.66	1.345
443	8.96	5.189	493	10.13	6.425	543	11.32	4.152	593	12.70	1.086
444	8.97	0.938	494	10.16	3.944	544	11.34	3.888	594	12.72	-1.417
445	8.99	-0.314	495	10.20	5.785	545	11.38	0.639	595	12.73	-3.921
446	9.02	-1.198	496	10.21	4.531	546	11.41	2.507	596	12.76	-1.801
447	9.04	-4.326	497	10.23	2.028	547	11.44	2.875	597	12.77	2.569
448	9.07	-1.583	498	10.27	-2.730	548	11.47	7.742	598	12.78	4.191
449	9.08	-0.961	499	10.29	-4.358	549	11.49	5.862	599	12.80	2.313
450	9.11	-1.592	500	10.30	-10.112	550	11.51	1.108	600	12.83	-2.443

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
601	12.86	-3.074	651	14.06	5.023	701	15.34	1.356	751	16.48	+0.147
602	12.88	-6.828	652	14.09	6.392	702	15.36	1.603	752	16.49	3.223
603	12.89	-9.707	653	14.10	6.764	703	15.39	1.096	753	16.53	+0.784
604	12.91	-8.836	654	14.12	4.635	704	15.42	1.090	754	16.56	0.708
605	12.92	-3.839	655	14.13	0.257	705	15.45	2.582	755	16.59	2.326
606	12.94	2.530	656	14.16	+4.623	706	15.46	1.080	756	16.60	2.948
607	12.98	+2.851	657	14.18	+7.127	707	15.48	-7.423	757	16.64	7.189
608	13.02	+0.610	658	14.19	+8.380	708	15.50	-8.052	758	16.66	2.431
609	13.03	0.259	659	14.22	+8.637	709	15.53	-8.309	759	16.72	2.420
610	13.05	0.881	660	14.26	+7.522	710	15.56	-7.191	760	16.74	+0.957
611	13.07	2.125	661	14.28	+2.776	711	15.58	+6.195	761	16.76	-3.962
612	13.10	1.243	662	14.30	4.362	712	15.60	+0.323	762	16.79	+4.843
613	13.12	1.863	663	14.32	4.964	713	15.61	3.172	763	16.82	+8.976
614	13.14	2.109	664	14.35	4.958	714	15.62	5.044	764	16.85	+7.732
615	13.16	+0.893	665	14.36	3.204	715	15.65	3.538	765	16.88	+3.989
616	13.17	+2.771	666	14.38	0.324	716	15.67	7.282	766	16.92	+3.998
617	13.20	+2.902	667	14.40	+3.054	717	15.70	9.777	767	16.97	+0.633
618	13.23	+1.284	668	14.43	+1.934	718	15.71	8.275	768	17.00	+0.014
619	13.25	+3.164	669	14.46	0.929	719	15.73	2.029	769	17.04	+1.525
620	13.29	1.825	670	14.49	3.674	720	15.74	+4.357	770	17.08	2.215
621	13.32	1.443	671	14.54	2.164	721	15.76	+7.110	771	17.12	4.936
622	13.36	4.308	672	14.57	7.532	722	15.77	+11.740	772	17.15	4.699
623	13.38	6.928	673	14.59	1.901	723	15.82	+11.124	773	17.18	3.442
624	13.40	5.174	674	14.61	+0.225	724	15.83	+9.877	774	17.24	6.303
625	13.43	2.793	675	14.63	+1.106	725	15.85	+0.006	775	17.26	4.799
626	13.45	+1.336	676	14.69	3.679	726	15.87	3.113	776	17.29	+0.830
627	13.47	+1.089	677	14.73	0.370	727	15.90	4.981	777	17.33	+1.716
628	13.50	1.777	678	14.75	0.364	728	15.94	8.223	778	17.38	+4.724
629	13.53	4.271	679	14.79	+4.516	729	15.96	3.468	779	17.40	+6.858
630	13.54	4.893	680	14.83	+2.527	730	15.98	+0.160	780	17.43	+6.860
631	13.56	1.763	681	14.85	-5.030	731	16.01	+1.917	781	17.45	+5.117
632	13.59	+2.617	682	14.87	+9.536	732	16.05	+4.800	782	17.47	+0.120
633	13.63	+1.625	683	14.90	+5.917	733	16.07	+1.931	783	17.49	2.124
634	13.67	+2.259	684	14.91	+2.170	734	16.09	1.438	784	17.51	1.494
635	13.70	+2.641	685	14.94	+1.051	735	16.14	3.053	785	17.54	0.238
636	13.72	+1.397	686	14.96	0.442	736	16.15	2.049	786	17.55	+1.614
637	13.75	3.595	687	14.98	2.938	737	16.17	+0.933	787	17.59	+4.146
638	13.76	4.217	688	15.02	3.929	738	16.19	+4.458	788	17.60	+2.274
639	13.77	2.536	689	15.03	3.051	739	16.21	+4.712	789	17.63	0.218
640	13.79	+4.164	690	15.05	0.547	740	16.24	+4.467	790	17.64	1.089
641	13.81	+6.417	691	15.06	+2.704	741	16.25	+0.721	791	17.67	+0.414
642	13.83	+7.047	692	15.07	+5.456	742	16.29	1.144	792	17.69	+1.065
643	13.85	+4.926	693	15.09	+6.085	743	16.32	3.262	793	17.71	0.109
644	13.86	+3.304	694	15.11	+4.840	744	16.33	2.134	794	17.74	2.069
645	13.88	+3.309	695	15.13	+0.220	745	16.35	0.254	795	17.75	3.565
646	13.90	+2.083	696	15.16	2.646	746	16.37	+2.623	796	17.78	2.683
647	13.94	0.426	697	15.19	3.891	747	16.38	+7.001	797	17.82	1.050
648	13.98	+2.707	698	15.21	4.510	748	16.40	+9.880	798	17.86	1.665
649	14.01	+1.463	699	15.25	5.126	749	16.43	+7.761	799	17.88	+0.713
650	14.04	3.155	700	15.30	1.115	750	16.46	+4.642	800	17.90	+3.967

INDEX NO. 584 104-GR-27 SHINTONEGAWA B. U-D MAX.ACCEL.= -25.241(GAL) T= 4.24(SEC) No. 5

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
801	17.93	-2.972	851	19.06	6.898	901	20.58	+1.698	951	22.33	-4.224			
802	17.95	-1.477	852	19.08	8.767	902	20.63	2.684	952	22.36	+2.106			
803	17.96	-2.980	853	19.09	7.264	903	20.66	0.782	953	22.38	+0.610			
804	17.99	-4.236	854	19.13	3.506	904	20.74	0.138	954	22.43	+1.121			
805	18.02	-2.118	855	19.15	-2.622	905	20.79	-1.747	955	22.45	+0.250			
806	18.06	-0.502	856	19.18	+6.629	906	20.83	2.242	956	22.48	+0.803			
807	18.08	+0.257	857	19.20	-5.133	907	20.85	3.864	957	22.51	2.233			
808	18.10	0.988	858	19.22	-0.766	908	20.87	4.485	958	22.55	1.975			
809	18.13	+0.893	859	19.25	0.478	909	20.88	2.982	959	22.57	1.969			
810	18.14	+3.270	860	19.29	1.969	910	20.92	-1.150	960	22.60	0.337			
811	18.17	-0.527	861	19.31	+1.033	911	20.95	-2.033	961	22.62	-2.165			
812	18.19	3.466	862	19.32	-2.912	912	21.05	+0.555	962	22.66	+4.423			
813	18.22	2.586	863	19.37	-5.171	913	21.06	-0.557	963	22.69	-2.556			
814	18.26	1.077	864	19.39	-4.552	914	21.09	1.558	964	22.73	+0.688			
815	18.29	1.944	865	19.41	-2.431	915	21.13	-2.448	965	22.76	2.428			
816	18.33	0.061	866	19.45	1.057	916	21.14	-2.701	966	22.77	3.675			
817	18.35	0.932	867	19.47	2.303	917	21.19	0.036	967	22.81	5.665			
818	18.37	1.927	868	19.49	1.673	918	21.22	1.529	968	22.85	3.282			
819	18.38	2.174	869	19.53	1.666	919	21.25	2.148	969	22.87	1.652			
820	18.41	4.043	870	19.57	2.281	920	21.28	2.139	970	22.91	0.393			
821	18.43	5.039	871	19.60	2.898	921	21.30	0.634	971	22.93	0.138			
822	18.44	2.285	872	19.63	3.143	922	21.33	+0.621	972	22.99	-3.748			
823	18.47	+1.594	873	19.66	2.510	923	21.39	-1.865	973	23.03	-2.007			
824	18.49	+0.973	874	19.71	0.125	924	21.42	+0.016	974	23.06	+0.139			
825	18.51	+0.604	875	19.75	0.489	925	21.45	2.100	975	23.07	0.481			
826	18.53	-1.859	876	19.78	0.734	926	21.50	2.464	976	23.09	+0.396			
827	18.56	-2.489	877	19.81	1.103	927	21.56	2.201	977	23.14	+5.408			
828	18.57	-3.742	878	19.83	-0.775	928	21.59	1.818	978	23.17	-2.914			
829	18.61	-5.000	879	19.86	-2.033	929	21.62	0.936	979	23.19	2.328			
830	18.63	-3.131	880	19.91	-0.793	930	21.66	+0.071	980	23.21	3.575			
831	18.65	-2.510	881	19.94	-0.800	931	21.71	1.791	981	23.24	2.069			
832	18.67	-2.515	882	19.96	0.692	932	21.75	-1.341	982	23.26	2.938			
833	18.68	-3.392	883	20.00	1.059	933	21.79	-1.976	983	23.29	3.557			
834	18.72	-5.276	884	20.03	-0.196	934	21.83	-2.860	984	23.32	2.050			
835	18.75	-3.157	885	20.04	-1.074	935	21.86	+0.117	985	23.36	-1.082			
836	18.77	1.211	886	20.06	-2.829	936	21.87	1.378	986	23.39	-2.590			
837	18.79	5.957	887	20.11	-1.963	937	21.91	1.744	987	23.42	-3.222			
838	18.81	10.702	888	20.15	-2.847	938	21.93	0.864	988	23.44	-3.602			
839	18.82	10.074	889	20.17	0.521	939	21.98	-1.769	989	23.48	-1.485			
840	18.83	8.447	890	20.18	3.392	940	22.03	0.093	990	23.50	4.632			
841	18.85	2.567	891	20.22	+0.990	941	22.06	1.335	991	23.55	6.122			
842	18.88	0.686	892	20.26	1.748	942	22.10	0.626	992	23.57	4.992			
843	18.90	+0.817	893	20.31	-0.011	943	22.13	3.194	993	23.60	2.485			
844	18.92	+4.071	894	20.36	2.476	944	22.16	4.938	994	23.63	1.477			
845	18.94	-7.576	895	20.39	2.343	945	22.18	5.809	995	23.67	-4.276			
846	18.95	-6.953	896	20.43	1.210	946	22.20	4.927	996	23.70	-2.162			
847	18.97	-5.457	897	20.45	-1.918	947	22.23	2.797	997	23.75	-1.548			
848	18.99	-2.338	898	20.48	-4.424	948	22.26	+0.333	998	23.77	1.316			
849	19.02	-1.343	899	20.53	-5.680	949	22.27	-2.036	999	23.81	+0.561			
850	19.04	2.400	900	20.54	-6.063	950	22.31	-3.970	1000	23.84	+1.818			

INDEX NO. 584 104-GR-27 SHINTONEGAWA B. U-D. MAX.ACCEL.= -25.241(GAL) T= 4.24(SEC) No. 6

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1001	23.88	-0.576	1051	25.58	-0.588	1101	27.20	-3.081	1151	28.91	2.533			
1002	23.91	2.164	1052	25.59	0.406	1102	27.23	-3.962	1152	28.96	0.646			
1003	23.94	5.158	1053	25.61	0.401	1103	27.27	-2.847	1153	28.99	+0.359			
1004	23.95	5.155	1054	25.63	1.022	1104	27.31	-0.356	1154	29.03	0.256			
1005	23.97	3.901	1055	25.67	3.513	1105	27.35	1.509	1155	29.05	0.251			
1006	24.00	-0.105	1056	25.71	3.254	1106	27.37	0.629	1156	29.09	-0.756			
1007	24.04	-3.489	1057	25.73	2.249	1107	27.41	-0.002	1157	29.14	0.482			
1008	24.07	-3.122	1058	25.75	1.370	1108	27.44	+1.260	1158	29.19	-1.028			
1009	24.10	-0.002	1059	25.77	-0.508	1109	27.49	1.852	1159	29.22	-1.911			
1010	24.12	1.492	1060	25.80	-5.640	1110	27.55	0.589	1160	29.26	-2.919			
1011	24.14	5.361	1061	25.87	-3.280	1111	27.58	1.456	1161	29.29	-1.675			
1012	24.16	3.232	1062	25.88	-0.158	1112	27.62	2.823	1162	29.31	-1.055			
1013	24.19	-3.773	1063	25.90	2.335	1113	27.67	1.563	1163	29.33	-0.184			
1014	24.22	-2.530	1064	25.94	3.325	1114	27.71	-0.071	1164	29.35	0.185			
1015	24.26	+0.038	1065	26.00	4.064	1115	27.74	0.796	1165	29.38	0.553			
1016	24.29	2.453	1066	26.02	+0.940	1116	27.78	0.788	1166	29.42	-1.955			
1017	24.33	6.693	1067	26.04	-3.694	1117	27.82	-0.345	1167	29.46	2.284			
1018	24.39	4.431	1068	26.08	-5.078	1118	27.84	0.148	1168	29.49	2.277			
1019	24.44	1.545	1069	26.12	-4.837	1119	27.89	1.133	1169	29.51	2.024			
1020	24.47	0.412	1070	26.14	-3.342	1120	27.91	1.756	1170	29.56	-1.111			
1021	24.52	+0.347	1071	26.16	-2.970	1121	27.93	2.002	1171	29.59	0.380			
1022	24.56	+3.856	1072	26.17	-3.224	1122	27.95	1.747	1172	29.62	0.123			
1023	24.60	-1.991	1073	26.21	-2.733	1123	27.98	0.865	1173	29.66	-0.509			
1024	24.64	-2.874	1074	26.24	-2.739	1124	28.03	+1.642	1174	29.71	+0.770			
1025	24.68	-4.133	1075	26.26	+1.119	1125	28.07	-2.276	1175	29.74	-0.277			
1026	24.73	+3.894	1076	26.29	1.998	1126	28.09	+2.406	1176	29.78	2.212			
1027	24.75	+2.649	1077	26.33	0.113	1127	28.12	+2.414	1177	29.81	3.455			
1028	24.77	1.717	1078	26.36	3.232	1128	28.17	+0.175	1178	29.84	4.074			
1029	24.81	2.335	1079	26.38	3.228	1129	28.20	0.693	1179	29.87	4.191			
1030	24.82	3.207	1080	26.41	2.971	1130	28.23	+0.813	1180	29.90	1.935			
1031	24.86	4.699	1081	26.43	3.216	1131	28.26	0.428	1181	29.92	0.430			
1032	24.90	1.189	1082	26.48	0.705	1132	28.28	0.175	1182	29.95	+1.574			
1033	24.95	1.177	1083	26.53	1.944	1133	28.33	1.287	1183	29.99	0.041			
1034	25.01	0.538	1084	26.58	-1.190	1134	28.38	3.526	1184	30.03	+1.218			
1035	25.04	0.157	1085	26.61	0.050	1135	28.42	3.767	1185	30.08	+0.228			
1036	25.07	+0.972	1086	26.64	-3.329	1136	28.44	3.763	1186	30.12	+0.987			
1037	25.11	+0.482	1087	26.67	-3.710	1137	28.47	0.132	1187	30.16	-0.371			
1038	25.16	+2.243	1088	26.70	-4.092	1138	28.50	-2.498	1188	30.18	0.623			
1039	25.22	0.242	1089	26.71	-3.471	1139	28.58	-1.266	1189	30.21	0.363			
1040	25.25	+0.388	1090	26.74	-4.353	1140	28.60	-1.895	1190	30.24	0.056			
1041	25.28	1.354	1091	26.76	-4.107	1141	28.61	-2.523	1191	30.26	1.477			
1042	25.30	1.349	1092	26.81	-0.618	1142	28.65	-2.532	1192	30.29	2.097			
1043	25.32	0.844	1093	26.82	+0.245	1143	28.69	-2.165	1193	30.33	1.838			
1044	25.34	+0.180	1094	26.88	+0.008	1144	28.70	+2.169	1194	30.36	0.330			
1045	25.36	+1.414	1095	26.91	+0.015	1145	28.75	+0.054	1195	30.39	+1.300			
1046	25.38	+2.919	1096	26.95	1.849	1146	28.80	2.183	1196	30.42	+2.182			
1047	25.45	+0.809	1097	27.00	2.839	1147	28.82	2.177	1197	30.46	+3.191			
1048	25.49	+1.694	1098	27.10	+0.183	1148	28.83	1.925	1198	30.48	+2.571			
1049	25.51	+1.658	1099	27.15	0.678	1149	28.85	1.921	1199	30.55	0.786			
1050	25.56	-2.459	1100	27.18	+0.825	1150	28.88	3.415	1200	30.62	4.020			

INDEX NO. 584　104-GR-27　SHINTONEGAWA B. U-D　MAX.ACCEL.= -25.241(GAL)　T= 4.24(SEC)　NO. 7

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1201	30.65	4.913	1251	32.36	-1.501	1301	34.61	0.232
1202	30.68	4.256	1252	32.41	+0.262	1302	34.64	0.225
1203	30.73	2.745	1253	32.46	0.975	1303	34.66	-0.027
1204	30.77	0.485	1254	32.53	2.582	1304	34.68	-0.032
1205	30.82	-1.398	1255	32.58	1.323	1305	34.72	0.208
1206	30.87	-3.912	1256	32.63	0.685	1306	34.77	0.572
1207	30.92	-4.173	1257	32.71	0.668	1307	34.80	0.189
1208	30.96	-4.165	1258	32.80	0.023	1308	34.87	-3.200
1209	30.99	-3.313	1259	32.86	0.028	1309	34.91	-1.708
1210	31.02	-2.320	1260	32.88	-0.620	1319	34.96	-0.469
1211	31.07	-2.332	1261	32.96	1.485	1311	34.98	0.148
1212	31.11	0.032	1262	32.99	1.230	1312	34.99	1.020
1213	31.15	-0.225	1263	33.01	0.848			
1214	31.18	1.266	1264	33.05	1.466			
1215	31.20	1.638	1265	33.09	-1.291			
1216	31.22	1.007	1266	33.14	-2.554			
1217	31.25	-0.248	1267	33.18	-0.688			
1218	31.28	0.368	1268	33.22	-1.072			
1219	31.31	1.612	1269	33.30	-1.089			
1220	31.33	2.657	1270	33.34	0.149			
1221	31.36	1.600	1271	33.39	1.388			
1222	31.42	-1.286	1272	33.45	-0.749			
1223	31.45	-1.295	1273	33.47	-1.380			
1224	31.49	-0.303	1274	33.50	-0.762			
1225	31.51	-0.307	1275	33.55	1.975			
1226	31.52	0.313	1276	33.59	2.342			
1227	31.54	0.558	1277	33.61	1.961			
1228	31.56	1.804	1278	33.66	0.701			
1229	31.58	1.550	1279	33.68	0.446			
1230	31.60	0.544	1280	33.71	0.064			
1231	31.64	-1.963	1281	33.75	-2.318			
1232	31.69	-0.725	1282	33.80	-1.029			
1233	31.73	-0.357	1283	33.87	-0.221			
1234	31.77	-0.116	1284	33.91	1.269			
1235	31.79	1.751	1285	33.99	0.751			
1236	31.83	3.118	1286	34.05	0.362			
1237	31.87	-0.639	1287	34.12	-0.903			
1238	31.92	-2.526	1288	34.17	-0.664			
1239	31.95	-2.033	1289	34.20	-1.796			
1240	31.97	-1.562	1290	34.22	-4.301			
1241	32.00	-1.919	1291	34.24	-4.930			
1242	32.03	-0.177	1292	34.27	-3.438			
1243	32.07	-0.184	1293	34.30	-2.568			
1244	32.11	2.930	1294	34.32	-0.074			
1245	32.14	2.046	1295	34.35	0.543			
1246	32.16	1.667	1296	34.43	1.531			
1247	32.19	2.661	1297	34.45	2.769			
1248	32.22	1.403	1298	34.49	2.135			
1249	32.26	0.144	1299	34.52	2.128			
1250	32.30	-1.738	1300	34.57	2.368			

Table VID-27. Digitized Accelerations of Earthquake Record with Index Number 585

INDEX NO. 585　104-GR-27　SHINTONEGAWA B. LG.　MAX.ACCEL.= -53.174(GAL)　T= 7.56(SEC)　NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.0	0.945	51	1.71	-0.836	101	3.17	23.170	151	4.09	0.894
2	0.02	1.191	52	1.74	0.283	102	3.18	20.043	152	4.12	3.639
3	0.06	0.560	53	1.78	1.276	103	3.20	12.291	153	4.13	6.136
4	0.09	1.305	54	1.80	-0.051	104	3.22	2.707	154	4.16	9.757
5	0.13	0.674	55	1.83	-1.480	105	3.23	-2.983	155	4.18	2.878
6	0.15	-0.328	56	1.84	-0.357	106	3.26	-9.718	156	4.19	-1.622
7	0.17	-0.081	57	1.86	2.137	107	3.27	-9.720	157	4.22	-4.125
8	0.20	1.787	58	1.89	1.008	108	3.28	-5.722	158	4.25	-1.006
9	0.22	0.033	59	1.92	-0.621	109	3.31	1.272	159	4.27	-3.134
10	0.26	1.152	60	1.98	1.869	110	3.34	12.017	160	4.29	-6.263
11	0.29	0.022	61	2.00	-0.259	111	3.36	20.888	161	4.31	-6.266
12	0.33	-0.607	62	2.05	-0.268	112	3.38	22.760	162	4.32	-1.392
13	0.37	1.509	63	2.09	0.350	113	3.39	19.133	163	4.35	10.351
14	0.41	-1.620	64	2.11	0.346	114	3.41	12.505	164	4.37	14.098
15	0.43	-1.873	65	2.15	-1.284	115	3.43	-17.621	165	4.39	8.844
16	0.46	2.119	66	2.18	1.209	116	3.44	-35.749	166	4.41	-2.532
17	0.51	-0.637	67	2.23	-0.296	117	3.46	-36.001	167	4.43	-4.786
18	0.53	-1.014	68	2.25	0.573	118	3.48	-28.004	168	4.45	-1.664
19	0.54	1.106	69	2.28	1.192	119	3.49	-13.006	169	4.46	2.082
20	0.59	-0.025	70	2.33	2.435	120	3.51	14.240	170	4.50	-2.297
21	0.64	1.465	71	2.35	0.557	121	3.52	23.112	171	4.55	-1.681
22	0.67	1.210	72	2.38	0.551	122	3.53	26.985	172	4.57	4.564
23	0.75	-1.301	73	2.39	1.424	123	3.56	20.481	173	4.60	9.310
24	0.83	2.685	74	2.41	1.421	124	3.58	2.353	174	4.61	6.308
25	0.87	-1.320	75	2.44	0.542	125	3.59	-5.897	175	4.63	-1.319
26	0.89	-1.323	76	2.49	0.535	126	3.61	-12.900	176	4.67	-12.450
27	0.92	1.419	77	2.53	2.027	127	3.62	-15.527	177	4.68	-15.202
28	0.94	2.042	78	2.56	1.147	128	3.65	-17.407	178	4.70	-17.580
29	1.00	-0.467	79	2.59	-0.731	129	3.67	-19.536	179	4.72	-3.709
30	1.03	0.402	80	2.61	-0.735	130	3.69	-12.038	180	4.74	18.784
31	1.08	0.768	81	2.65	2.382	131	3.71	3.081	181	4.76	22.532
32	1.13	0.135	82	2.69	1.499	132	3.72	19.953	182	4.78	24.030
33	1.16	-0.119	83	2.71	-0.751	133	3.75	22.699	183	4.80	18.652
34	1.20	1.999	84	2.74	-3.257	134	3.77	16.821	184	4.81	9.775
35	1.24	-1.131	85	2.78	-1.389	135	3.79	7.693	185	4.82	-2.600
36	1.27	0.986	86	2.81	-6.645	136	3.80	-15.809	186	4.84	-11.478
37	1.30	0.105	87	2.85	-9.025	137	3.83	-24.438	187	4.85	-18.855
38	1.36	-0.901	88	2.87	-5.279	138	3.84	-28.439	188	4.88	-19.734
39	1.40	1.339	89	2.89	-2.782	139	3.85	-21.066	189	4.90	-16.988
40	1.43	0.084	90	2.93	-2.164	140	3.87	-11.194	190	4.92	-3.741
41	1.48	0.701	91	2.96	3.204	141	3.89	9.425	191	4.93	7.255
42	1.52	-0.928	92	2.98	9.076	142	3.92	13.547	192	4.95	16.002
43	1.54	1.941	93	3.01	9.321	143	3.93	16.169	193	4.97	19.123
44	1.56	2.938	94	3.03	7.818	144	3.96	13.665	194	4.98	14.497
45	1.57	0.686	95	3.05	1.565	145	3.98	13.661	195	5.00	3.368
46	1.60	-1.817	96	3.07	-6.063	146	3.99	9.910	196	5.02	-11.260
47	1.62	-2.676	97	3.09	-7.815	147	4.01	1.657	197	5.05	-13.137
48	1.65	2.172	98	3.11	-5.318	148	4.02	-6.845	198	5.07	-6.890
49	1.68	3.418	99	3.14	14.676	149	4.05	-8.599	199	5.10	2.602
50	1.69	1.292	100	3.15	21.048	150	4.07	-6.101	200	5.12	8.600

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	5.13	19.971	251	6.36	8.395	301	7.41	52.599	351	8.37	-10.806
202	5.15	24.218	252	6.38	16.018	302	7.43	46.471	352	8.39	-28.559
203	5.16	18.592	253	6.39	22.640	303	7.44	34.719	353	8.41	-34.686
204	5.18	8.464	254	6.41	27.387	304	7.46	4.842	354	8.42	-27.564
205	5.20	-4.287	255	6.44	19.507	305	7.48	-11.160	355	8.44	-16.066
206	5.21	-20.166	256	6.46	-2.868	306	7.50	-25.038	356	8.45	-9.443
207	5.24	-22.669	257	6.48	-5.747	307	7.52	-38.291	357	8.47	-4.321
208	5.26	-14.922	258	6.49	-1.748	308	7.54	-48.545	358	8.49	-8.325
209	5.27	-2.924	259	6.52	6.369	309	7.56	-53.174	359	8.51	-12.452
210	5.29	2.571	260	6.54	1.491	310	7.58	-45.427	360	8.52	-13.954
211	5.31	6.318	261	6.56	-8.635	311	7.60	-22.555	361	8.54	-9.332
212	5.33	6.564	262	6.59	-23.515	312	7.61	1.817	362	8.55	4.537
213	5.36	3.810	263	6.61	-32.769	313	7.64	15.063	363	8.56	9.911
214	5.40	6.052	264	6.63	-40.147	314	7.65	29.685	364	8.58	13.659
215	5.43	1.673	265	6.65	-40.776	315	7.68	36.431	365	8.59	11.282
216	5.46	-3.705	266	6.68	-36.404	316	7.70	32.053	366	8.62	3.403
217	5.49	-0.586	267	6.69	-29.031	317	7.71	18.800	367	8.65	0.640
218	5.53	0.031	268	6.70	-13.283	318	7.73	7.673	368	8.67	-1.729
219	5.57	-3.348	269	6.73	24.209	319	7.74	-9.202	369	8.69	-6.983
220	5.59	-6.852	270	6.75	29.582	320	7.76	-13.580	370	8.72	-16.988
221	5.61	-8.230	271	6.77	33.078	321	7.79	-2.335	371	8.75	-21.367
222	5.63	-6.109	272	6.80	27.824	322	7.80	3.036	372	8.77	-16.370
223	5.65	-0.486	273	6.81	19.948	323	7.82	6.533	373	8.78	-3.122
224	5.67	0.384	274	6.83	-13.054	324	7.84	-2.468	374	8.79	17.247
225	5.72	-3.747	275	6.84	-27.056	325	7.85	-25.722	375	8.81	21.621
226	5.75	-2.253	276	6.86	-33.434	326	7.88	-36.100	376	8.83	26.367
227	5.76	-2.509	277	6.88	-35.938	327	7.90	-42.854	377	8.85	21.739
228	5.82	-0.639	278	6.90	-30.065	328	7.92	-34.732	378	8.87	13.862
229	5.84	-3.767	279	6.92	-18.443	329	7.93	-26.859	379	8.88	4.985
230	5.86	-8.271	280	6.95	17.799	330	7.95	-7.736	380	8.89	-5.766
231	5.90	1.844	281	6.96	21.923	331	7.98	9.133	381	8.91	-6.768
232	5.93	-2.532	282	6.99	26.668	332	7.99	25.005	382	8.93	-1.146
233	6.00	-18.669	283	7.02	26.413	333	8.00	40.876	383	8.94	10.224
234	6.01	-15.046	284	7.04	26.660	334	8.03	44.248	384	8.97	14.595
235	6.04	-3.050	285	7.07	22.655	335	8.06	38.618	385	8.99	8.966
236	6.05	6.571	286	7.10	15.650	336	8.07	30.117	386	9.01	-7.409
237	6.07	11.943	287	7.11	15.023	337	8.09	6.365	387	9.03	-22.037
238	6.09	15.814	288	7.16	19.016	338	8.10	-22.138	388	9.05	-23.916
239	6.10	16.438	289	7.17	13.514	339	8.13	-35.267	389	9.08	-14.546
240	6.12	22.059	290	7.18	3.637	340	8.15	-37.395	390	9.09	-11.799
241	6.13	31.181	291	7.20	-26.491	341	8.17	-31.897	391	9.11	-14.176
242	6.15	33.554	292	7.22	-32.243	342	8.18	-22.399	392	9.13	-10.804
243	6.17	29.801	293	7.24	-30.245	343	8.20	-11.028	393	9.15	-1.057
244	6.19	21.924	294	7.26	-31.999	344	8.22	10.342	394	9.16	4.063
245	6.20	4.421	295	7.23	-19.753	345	8.24	20.090	395	9.18	5.311
246	6.23	-8.957	296	7.30	-12.131	346	8.25	28.087	396	9.22	1.555
247	6.24	-9.833	297	7.34	-13.011	347	8.28	32.583	397	9.25	5.300
248	6.27	-2.089	298	7.36	11.983	348	8.32	29.452	398	9.26	6.298
249	6.32	-1.472	299	7.37	37.354	349	8.34	21.824	399	9.31	2.539
250	6.35	1.772	300	7.39	45.977	350	8.35	15.197	400	9.35	9.283

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	9.37	14.155	451	10.56	-21.039	501	11.65	-3.096	551	12.77	-7.656
402	9.39	8.651	452	10.57	-12.915	502	11.67	-1.599	552	12.81	-5.287
403	9.40	2.924	453	10.59	2.953	503	11.69	4.271	553	12.83	-4.291
404	9.42	-4.601	454	10.62	8.700	504	11.71	11.642	554	12.84	-7.168
405	9.44	-8.104	455	10.63	4.322	505	11.73	15.514	555	12.87	-10.922
406	9.45	-4.732	456	10.66	1.818	506	11.75	12.136	556	12.88	-10.925
407	9.48	4.387	457	10.69	3.313	507	11.77	-4.991	557	12.90	-8.803
408	9.49	15.010	458	10.70	4.311	508	11.78	-16.120	558	12.93	-3.558
409	9.51	17.757	459	10.72	1.808	509	11.82	-20.000	559	12.97	-2.314
410	9.53	14.629	460	10.73	-7.317	510	11.85	-13.129	560	13.00	3.805
411	9.55	9.375	461	10.76	-16.197	511	11.88	-4.509	561	13.01	6.426
412	9.57	8.372	462	10.78	-18.950	512	11.90	3.985	562	13.03	3.299
413	9.59	8.369	463	10.79	-16.077	513	11.92	8.682	563	13.08	-3.707
414	9.61	6.366	464	10.81	-10.455	514	11.94	10.979	564	13.10	-5.836
415	9.62	-1.259	465	10.83	-7.583	515	11.95	12.476	565	13.12	-3.714
416	9.63	-10.763	466	10.85	-9.086	516	11.97	8.848	566	13.15	4.653
417	9.66	-23.141	467	10.87	-13.090	517	11.99	4.095	567	13.21	5.020
418	9.68	-18.395	468	10.90	-10.595	518	12.01	-0.282	568	13.23	3.516
419	9.73	-7.403	469	10.94	-9.727	519	12.04	0.961	569	13.25	0.012
420	9.75	-3.656	470	10.96	-8.230	520	12.06	3.084	570	13.26	-3.363
421	9.80	-3.288	471	10.99	2.888	521	12.08	-1.917	571	13.30	-9.119
422	9.82	-5.793	472	11.00	12.384	522	12.11	-8.924	572	13.31	-5.497
423	9.85	-11.422	473	11.02	13.633	523	12.15	-8.681	573	13.34	4.373
424	9.88	-15.301	474	11.04	5.880	524	12.17	-15.808	574	13.35	8.245
425	9.90	-13.181	475	11.05	6.127	525	12.18	-20.310	575	13.40	7.987
426	9.92	-5.808	476	11.07	2.124	526	12.20	-23.188	576	13.43	3.857
427	9.95	3.060	477	11.10	-1.128	527	12.22	-21.940	577	13.46	1.353
428	9.96	6.433	478	11.12	-5.507	528	12.23	-14.817	578	13.50	4.847
429	10.01	-3.198	479	11.13	-11.009	529	12.25	-1.570	579	13.53	2.340
430	10.04	-1.952	480	11.15	-11.262	530	12.26	17.551	580	13.57	1.084
431	10.05	-8.205	481	11.17	-8.516	531	12.27	24.549	581	13.60	-3.169
432	10.08	-13.710	482	11.20	3.728	532	12.29	27.420	582	13.63	-4.674
433	10.11	-7.964	483	11.21	12.725	533	12.31	22.668	583	13.65	+2.301
434	10.14	-1.844	484	11.23	17.098	534	12.33	17.789	584	13.66	4.319
435	10.18	7.148	485	11.25	12.220	535	12.36	11.659	585	13.67	10.067
436	10.22	6.891	486	11.26	4.843	536	12.38	7.905	586	13.69	15.189
437	10.25	9.135	487	11.28	2.089	537	12.39	1.904	587	13.71	15.811
438	10.28	3.506	488	11.30	4.211	538	12.42	-4.848	588	13.72	12.684
439	10.30	-0.246	489	11.32	16.332	539	12.43	-10.850	589	13.75	4.804
440	10.33	-1.376	490	11.34	21.454	540	12.45	-12.104	590	13.77	-3.448
441	10.35	1.744	491	11.37	19.075	541	12.47	-8.108	591	13.79	-12.075
442	10.36	8.117	492	11.40	6.444	542	12.49	-4.111	592	13.81	-22.203
443	10.39	12.487	493	11.44	4.188	543	12.53	0.756	593	13.82	-26.080
444	10.41	9.360	494	11.46	-6.564	544	12.57	-1.499	594	13.83	-26.083
445	10.43	6.606	495	11.48	-22.444	545	12.60	2.619	595	13.85	-21.461
446	10.46	11.849	496	11.50	-24.696	546	12.64	0.112	596	13.88	-8.715
447	10.49	6.845	497	11.52	-19.199	547	12.68	5.731	597	13.90	0.780
448	10.51	-1.656	498	11.55	2.543	548	12.70	7.729	598	13.92	4.776
449	10.52	-11.533	499	11.57	4.665	549	12.72	4.975	599	13.93	0.021
450	10.54	-17.910	500	11.61	-4.714	550	12.75	-4.278	600	13.98	1.266

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
601	14.01	3.761	651	15.29	6.049	701	16.58	8.715	751	17.82	7.639
602	14.02	0.009	652	15.31	-2.201	702	16.61	8.086	752	17.83	-1.237
603	14.05	-8.244	653	15.33	-11.329	703	16.63	4.957	753	17.85	-7.614
604	14.07	-10.873	654	15.34	-14.207	704	16.66	-2.421	754	17.87	-14.242
605	14.09	-8.751	655	15.38	-8.962	705	16.68	-8.050	755	17.91	-15.498
606	14.11	-3.379	656	15.42	-6.095	706	16.70	-10.928	756	17.94	-14.379
607	14.12	-2.131	657	15.44	-3.597	707	16.72	-11.932	757	17.95	-8.131
608	14.14	-4.009	658	15.45	3.024	708	16.74	-8.610	758	17.98	3.613
609	14.17	-8.639	659	15.47	12.270	709	16.77	-6.315	759	17.99	7.111
610	14.19	-9.642	660	15.50	14.516	710	16.79	-2.316	760	18.01	9.609
611	14.20	-5.894	661	15.53	11.762	711	16.81	0.053	761	18.04	7.853
612	14.25	12.471	662	15.54	3.509	712	16.83	-1.449	762	18.08	6.847
613	14.26	16.969	663	15.58	2.254	713	16.86	-1.455	763	18.10	5.594
614	14.29	17.839	664	15.59	6.625	714	16.90	4.413	764	18.11	1.842
615	14.32	16.710	665	15.63	12.495	715	16.91	5.660	765	18.13	-4.159
616	14.35	10.079	666	15.65	13.117	716	16.94	3.531	766	18.15	-6.038
617	14.38	2.450	667	15.67	12.238	717	16.97	-5.597	767	18.20	-6.671
618	14.41	-0.303	668	15.69	8.485	718	16.99	-11.351	768	18.23	-4.925
619	14.43	-1.681	669	15.71	2.231	719	17.01	-14.104	769	18.25	-0.804
620	14.49	-1.441	670	15.74	-8.146	720	17.04	-12.983	770	18.28	0.064
621	14.52	-4.822	671	15.77	-10.526	721	17.05	-6.986	771	18.34	4.181
622	14.56	-9.703	672	15.79	-8.030	722	17.08	5.008	772	18.36	3.551
623	14.58	-6.207	673	15.84	-1.038	723	17.10	8.505	773	18.39	3.347
624	14.60	0.663	674	15.87	-0.417	724	17.13	7.624	774	18.42	5.791
625	14.62	7.410	675	15.89	-1.671	725	17.17	5.744	775	18.44	6.913
626	14.64	9.531	676	15.91	-5.049	726	17.20	2.364	776	18.46	-0.339
627	14.67	4.526	677	15.93	-10.176	727	17.22	-2.512	777	18.49	-10.593
628	14.69	-0.976	678	15.95	-16.180	728	17.28	-0.897	778	18.50	-13.095
629	14.73	-9.981	679	15.97	-16.434	729	17.32	-4.404	779	18.53	-10.359
630	14.75	-14.109	680	15.99	-11.561	730	17.34	-4.157	780	18.57	-9.481
631	14.78	-16.614	681	16.03	-3.068	731	17.36	3.087	781	18.59	-6.359
632	14.80	-11.993	682	16.05	0.177	732	17.38	5.960	782	18.62	9.258
633	14.82	-2.247	683	16.07	2.298	733	17.43	8.452	783	18.64	11.755
634	14.83	5.624	684	16.09	0.170	734	17.44	9.074	784	18.66	12.628
635	14.85	8.872	685	16.11	-5.457	735	17.47	7.946	785	18.69	10.497
636	14.87	10.119	686	16.14	-8.586	736	17.48	3.194	786	18.70	5.495
637	14.89	7.746	687	16.18	-9.593	737	17.49	-1.431	787	18.75	-3.135
638	14.92	2.110	688	16.21	-8.097	738	17.50	-6.558	788	18.77	-4.639
639	14.94	4.402	689	16.23	0.148	739	17.53	-9.813	789	18.80	-4.893
640	14.96	7.978	690	16.25	7.769	740	17.56	-10.192	790	18.82	-1.898
641	14.99	5.474	691	16.27	9.640	741	17.59	-8.697	791	18.84	2.223
642	15.02	-0.154	692	16.31	8.759	742	17.62	-6.201	792	18.86	5.719
643	15.04	-3.158	693	16.34	7.503	743	17.64	-4.331	793	18.88	6.092
644	15.08	-4.040	694	16.37	3.124	744	17.67	0.539	794	18.89	2.339
645	15.12	-9.421	695	16.42	-1.491	745	17.70	3.034	795	18.92	-1.413
646	15.17	-6.054	696	16.45	-3.262	746	17.73	3.903	796	18.96	-4.295
647	15.20	-6.684	697	16.47	-5.140	747	17.75	7.150	797	18.98	-6.548
648	15.22	-5.188	698	16.48	-3.642	748	17.77	10.272	798	19.01	-11.053
649	15.25	6.931	699	16.52	7.974	749	17.79	14.143	799	19.04	-6.434
650	15.27	8.179	700	16.55	10.470	750	17.81	12.015	800	19.09	-3.942

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
801	19.13	-1.573	851	20.33	1.228	901	21.72	-3.500	951	23.23	7.874
802	19.15	-0.701	852	20.35	-3.273	902	21.74	-2.629	952	23.26	5.119
803	19.18	-3.051	853	20.38	-6.153	903	21.79	6.486	953	23.29	3.865
804	19.21	-8.460	854	20.42	-3.034	904	21.81	9.356	954	23.32	5.359
805	19.23	-9.089	855	20.45	0.959	905	21.83	9.979	955	23.37	3.851
806	19.25	-5.967	856	20.48	4.078	906	21.85	7.850	956	23.41	3.844
807	19.27	-0.721	857	20.53	5.820	907	21.90	0.593	957	23.45	0.952
808	19.29	3.024	858	20.55	3.691	908	21.93	-4.160	958	23.47	2.459
809	19.33	3.018	859	20.58	-0.435	909	21.95	-5.414	959	23.52	7.451
810	19.38	2.760	860	20.60	-3.064	910	21.99	-4.546	960	23.54	7.823
811	19.39	1.257	861	20.63	-1.818	911	22.01	-2.050	961	23.56	9.695
812	19.43	-0.371	862	20.66	1.299	912	22.03	1.944	962	23.60	-5.436
813	19.45	2.749	863	20.68	-0.578	913	22.06	-0.182	963	23.62	-8.189
814	19.48	7.493	864	20.71	-5.583	914	22.09	-5.188	964	23.70	-5.827
815	19.51	11.239	865	20.74	-8.339	915	22.12	-7.067	965	23.73	-0.457
816	19.53	13.111	866	20.77	-9.593	916	22.14	-7.696	966	23.76	2.661
817	19.55	11.607	867	20.83	-8.097	917	22.19	-4.953	967	23.79	-0.717
818	19.59	8.851	868	20.82	-3.726	918	22.21	-2.457	968	23.85	-8.851
819	19.62	9.346	869	20.85	5.392	919	22.24	-1.461	969	23.87	-11.230
820	19.64	9.342	870	20.87	9.138	920	22.25	-2.089	970	23.90	-7.861
821	19.67	7.589	871	20.90	11.759	921	22.29	-6.470	971	23.95	-1.494
822	19.69	3.459	872	20.91	8.257	922	22.34	-4.979	972	23.98	1.374
823	19.72	-2.293	873	20.93	3.255	923	22.36	-2.106	973	24.00	-0.128
824	19.73	-6.671	874	20.95	-2.747	924	22.40	8.011	974	24.04	-3.009
825	19.74	-11.799	875	20.97	-5.000	925	22.42	10.757	975	24.08	-3.840
826	19.76	-14.550	876	20.99	-4.379	926	22.43	11.380	976	24.11	-5.520
827	19.78	-16.804	877	21.03	-2.885	927	22.46	8.375	977	24.14	-3.400
828	19.80	-14.683	878	21.05	-5.014	928	22.53	1.114	978	24.17	6.718
829	19.83	-9.061	879	21.07	-8.767	929	22.56	-1.639	979	24.18	9.216
830	19.85	-7.190	880	21.09	-9.396	930	22.59	-0.518	980	24.21	8.087
831	19.87	-7.194	881	21.11	-6.900	931	22.62	1.975	981	24.24	4.582
832	19.89	-4.946	882	21.14	-1.280	932	22.65	3.844	982	24.27	2.452
833	19.91	-1.699	883	21.16	1.486	933	22.68	1.464	983	24.30	-1.302
834	19.92	0.172	884	21.20	4.335	934	22.71	-1.413	984	24.33	1.693
835	19.94	-1.330	885	21.22	5.331	935	22.73	1.331	985	24.38	10.809
836	19.95	-4.832	886	21.25	1.951	936	22.75	4.203	986	24.40	11.680
837	19.97	-7.334	887	21.28	-2.552	937	22.77	6.200	987	24.44	9.550
838	19.98	-7.587	888	21.32	-3.809	938	22.80	6.445	988	24.47	3.920
839	20.03	-2.969	889	21.35	-7.314	939	22.82	-1.057	989	24.50	-3.709
840	20.04	-1.471	890	21.37	-9.442	940	22.87	-3.690	990	24.52	-4.962
841	20.06	-2.974	891	21.40	-6.197	941	22.91	-4.696	991	24.55	-2.668
842	20.10	-7.981	892	21.42	-0.075	942	22.95	-4.953	992	24.59	2.149
843	20.13	-7.110	893	21.43	1.796	943	22.98	-6.833	993	24.61	4.021
844	20.18	-2.765	894	21.46	0.291	944	23.01	-7.463	994	24.66	-0.610
845	20.21	2.249	895	21.49	-0.712	945	23.05	-9.969	995	24.68	-2.864
846	20.22	7.372	896	21.54	0.278	946	23.07	-11.347	996	24.73	0.252
847	20.25	11.742	897	21.57	0.273	947	23.10	-9.602	997	24.76	1.247
848	20.26	12.990	898	21.61	-2.232	948	23.14	3.014	998	24.78	-0.880
849	20.28	10.736	899	21.67	0.131	949	23.16	6.638	999	24.81	-7.135
850	20.32	5.980	900	21.70	-2.247	950	23.19	6.639	1000	24.84	-7.764

INDEX NO. 585 104-GR-27 SHINTONEGAWA B. LG. MAX.ACCEL.= -53.174(GAL) T= 7.56(SEC) NO. 6

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1001	24.90	-3.774	1051	26.65	-2.188	1101	28.51	3.632	1151	30.25	10.099
1002	24.93	-1.655	1052	26.67	-2.441	1102	28.53	0.504	1152	30.29	7.343
1003	24.97	3.338	1053	26.71	-1.198	1103	28.56	-9.498	1153	30.34	7.334
1004	24.99	5.083	1054	26.74	-0.326	1104	28.59	6.619	1154	30.38	6.078
1005	25.02	1.703	1055	26.79	0.289	1105	28.61	8.491	1155	30.42	6.695
1006	25.06	0.072	1056	26.81	3.036	1106	28.67	6.107	1156	30.45	3.315
1007	25.14	-0.564	1057	26.83	4.782	1107	28.70	3.602	1157	30.52	1.054
1008	25.17	-1.819	1058	26.87	2.025	1108	28.72	1.348	1158	30.56	-0.451
1009	25.19	-2.448	1059	26.91	1.393	1109	28.75	0.719	1159	30.60	0.041
1010	25.22	3.170	1060	26.95	-1.736	1110	28.77	5.716	1160	30.64	-4.714
1011	25.27	3.413	1061	27.00	-2.993	1111	28.80	10.336	1161	30.67	-4.670
1012	25.30	5.657	1062	27.04	-2.751	1112	28.82	11.583	1162	30.73	-2.054
1013	25.32	8.155	1063	27.08	-2.757	1113	28.84	9.954	1163	30.76	1.139
1014	25.36	6.898	1064	27.13	1.608	1114	28.86	3.576	1164	30.78	3.760
1015	25.41	3.140	1065	27.17	7.477	1115	28.89	-7.802	1165	30.84	1.376
1016	25.43	-0.613	1066	27.20	6.346	1116	28.91	-12.306	1166	30.88	3.743
1017	25.46	-1.867	1067	27.23	5.966	1117	28.95	-14.188	1167	30.93	2.610
1018	25.49	1.251	1068	27.26	2.587	1118	28.97	-11.189	1168	30.97	-0.520
1019	25.52	3.996	1069	27.31	-2.169	1119	29.00	-2.569	1169	30.99	-3.398
1020	25.56	5.240	1070	27.35	-3.552	1120	29.02	0.800	1170	31.01	-4.402
1021	25.59	2.860	1071	27.39	-6.308	1121	29.04	1.422	1171	31.06	-0.409
1022	25.65	-1.524	1072	27.43	-4.814	1122	29.05	0.545	1172	31.10	4.706
1023	25.68	-5.404	1073	27.47	-2.072	1123	29.08	-7.208	1173	31.14	7.451
1024	25.71	-7.283	1074	27.51	0.796	1124	29.11	-9.462	1174	31.15	5.948
1025	25.75	-6.165	1075	27.54	0.541	1125	29.14	-6.717	1175	31.18	0.319
1026	25.79	-6.047	1076	27.56	-1.731	1126	29.19	3.022	1176	31.20	-4.433
1027	25.83	-7.928	1077	27.60	-5.717	1127	29.22	5.893	1177	31.25	-4.565
1028	25.87	-8.309	1078	27.62	-6.096	1128	29.25	3.763	1178	31.30	0.174
1029	25.89	-5.564	1079	27.68	0.393	1129	29.30	-0.809	1179	31.34	4.293
1030	25.92	1.930	1080	27.73	3.259	1130	29.33	-0.374	1180	31.39	4.034
1031	25.99	5.544	1081	27.80	4.247	1131	29.38	1.866	1181	31.41	2.780
1032	26.02	3.664	1082	27.86	4.613	1132	29.42	3.360	1182	31.45	-0.350
1033	26.06	2.407	1083	27.89	5.484	1133	29.48	2.475	1183	31.51	-1.359
1034	26.09	2.402	1084	27.93	2.103	1134	29.52	6.218	1184	31.54	-3.239
1035	26.12	4.271	1085	27.98	1.469	1135	29.57	7.460	1185	31.59	-4.871
1036	26.15	7.392	1086	28.01	1.713	1136	29.61	5.329	1186	31.62	-6.502
1037	26.19	9.261	1087	28.04	2.960	1137	29.65	3.323	1187	31.64	-5.255
1038	26.21	5.257	1088	28.07	6.829	1138	29.70	1.814	1188	31.68	-0.262
1039	26.23	0.504	1089	28.09	2.075	1139	29.74	-2.565	1189	31.72	0.354
1040	26.25	-1.372	1090	28.12	-4.052	1140	29.78	-8.947	1190	31.75	2.599
1041	26.29	-0.503	1091	28.15	-6.807	1141	29.81	-10.827	1191	31.78	5.845
1042	26.33	1.363	1092	28.22	-4.068	1142	29.85	-11.333	1192	31.81	6.465
1043	26.37	3.231	1093	28.26	-1.924	1143	29.90	-6.967	1193	31.86	5.581
1044	26.40	5.102	1094	28.29	-0.954	1144	29.94	-3.098	1194	31.89	5.202
1045	26.42	2.348	1095	28.33	-4.711	1145	29.99	-3.981	1195	31.92	5.821
1046	26.46	0.842	1096	28.36	-7.217	1146	30.05	1.007	1196	31.95	4.566
1047	26.49	-1.036	1097	28.38	-1.595	1147	30.10	4.249	1197	32.00	-2.940
1048	26.52	-2.291	1098	28.42	5.148	1148	30.13	3.868	1198	32.03	-4.945
1049	26.56	-1.423	1099	28.45	6.768	1149	30.18	4.860	1199	32.08	-3.452
1050	26.60	-3.429	1100	28.48	7.013	1150	30.22	7.604	1200	32.16	-2.467

INDEX NO. 585 104-GR-27 SHINTONEGAWA B. LG. MAX.ACCEL.= -53.174(GAL) T= 7.56(SEC) NO. 7

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1201	32.20	-4.972	1251	34.47	-3.473
1202	32.23	-6.228	1252	34.52	-2.606
1203	32.27	-5.609	1253	34.57	-1.864
1204	32.32	-1.667	1254	34.60	3.754
1205	32.37	1.873	1255	34.64	7.497
1206	32.41	3.115	1256	34.75	9.228
1207	32.45	4.484	1257	34.79	4.221
1208	32.48	4.230	1258	34.84	1.589
1209	32.52	2.972	1259	34.87	-3.664
1210	32.56	1.341	1260	34.93	-4.799
1211	32.60	1.564	1261	34.99	-6.058
1212	32.66	2.950			
1213	32.70	0.693			
1214	32.74	-0.811			
1215	32.76	-1.565			
1216	32.83	-4.422			
1217	32.88	-4.414			
1218	32.93	-2.531			
1219	32.97	-0.225			
1220	33.01	1.893			
1221	33.05	2.511			
1222	33.08	0.888			
1223	33.12	-4.000			
1224	33.17	-8.507			
1225	33.22	-5.515			
1226	33.27	-5.149			
1227	33.32	-5.158			
1228	33.38	-7.042			
1229	33.42	-2.048			
1230	33.47	2.441			
1231	33.52	4.058			
1232	33.55	6.177			
1233	33.61	4.293			
1234	33.65	7.035			
1235	33.71	5.901			
1236	33.78	7.390			
1237	33.81	4.635			
1238	33.86	0.502			
1239	33.90	-0.378			
1240	33.97	1.108			
1241	34.01	3.227			
1242	34.05	4.220			
1243	34.10	-0.787			
1244	34.16	-3.547			
1245	34.23	-5.307			
1246	34.28	-5.316			
1247	34.33	-1.575			
1248	34.37	0.917			
1249	34.39	1.538			
1250	34.42	-1.590			

Table MD-28. Digitized Accelerations of Earthquake Record with Index Number 586

INDEX NO. 586　106-GR-27　SOUKA BRIDGE　TR.　MAX.ACCEL.= -48.504(GAL)　T=12.67(SEC)　NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.0	-0.700	51	1.38	0.042	101	2.53	-1.463	151	3.75	0.751
2	0.04	-1.344	52	1.42	0.397	102	2.55	-0.845	152	3.77	-0.509
3	0.07	-1.363	53	1.44	1.257	103	2.56	0.019	153	3.79	-1.773
4	0.10	-1.127	54	1.46	1.245	104	2.58	-0.240	154	3.81	-1.535
5	0.11	-1.135	55	1.48	0.361	105	2.60	-1.751	155	3.84	-0.675
6	0.15	-2.030	56	1.50	0.100	106	2.62	-1.702	156	3.88	1.552
7	0.17	-1.419	57	1.53	0.582	107	2.65	-1.276	157	3.90	3.665
8	0.20	-0.181	58	1.56	0.320	108	2.67	-0.915	158	3.92	4.655
9	0.22	-0.822	59	1.58	-0.319	109	2.70	-0.927	159	3.94	3.522
10	0.24	-1.458	60	1.60	-2.204	110	2.72	-0.313	160	3.96	1.637
11	0.27	-2.723	61	1.62	-3.466	111	2.74	-0.576	161	3.97	-1.117
12	0.31	-1.492	62	1.66	-3.486	112	2.76	-0.584	162	3.98	-3.747
13	0.34	-0.887	63	1.69	-3.253	113	2.79	0.272	163	4.00	-5.383
14	0.37	-0.650	64	1.73	-2.648	114	2.81	0.887	164	4.02	-5.646
15	0.40	-0.666	65	1.75	-1.663	115	2.83	1.497	165	4.03	-3.278
16	0.41	-1.173	66	1.78	-1.426	116	2.86	2.109	166	4.04	-0.159
17	0.44	-1.816	67	1.80	0.183	117	2.88	0.847	167	4.06	2.081
18	0.47	-1.834	68	1.82	-1.327	118	2.99	-1.038	168	4.08	0.567
19	0.50	-1.599	69	1.84	-2.336	119	2.92	-1.297	169	4.10	-1.315
20	0.54	-0.744	70	1.86	-2.348	120	2.94	-1.686	170	4.13	-0.081
21	0.57	-0.762	71	1.88	-2.109	121	2.97	-1.701	171	4.14	0.160
22	0.60	-1.652	72	1.92	-2.131	122	3.01	-0.845	172	4.16	-1.098
23	0.62	-2.291	73	1.93	-1.138	123	3.03	-1.357	173	4.18	-3.233
24	0.65	-2.555	74	1.95	0.353	124	3.05	-1.118	174	4.20	-1.746
25	0.69	-2.325	75	1.97	1.713	125	3.07	-0.881	175	4.22	-1.132
26	0.72	-1.716	76	2.00	1.076	126	3.10	-0.896	176	4.24	-1.144
27	0.73	-0.851	77	2.02	-0.558	127	3.14	-1.166	177	4.26	-2.030
28	0.77	0.128	78	2.03	-1.441	128	3.17	-0.309	178	4.28	-0.914
29	0.80	0.362	79	2.05	-2.452	129	3.20	0.047	179	4.30	0.697
30	0.82	0.100	80	2.06	-1.833	130	3.24	1.276	180	4.32	1.315
31	0.84	-0.786	81	2.08	-1.219	131	3.26	0.015	181	4.33	1.930
32	0.87	-1.799	82	2.09	-2.100	132	3.29	-0.623	182	4.35	1.670
33	0.90	-0.566	83	2.11	-3.736	133	3.31	-0.633	183	4.37	1.034
34	0.93	-0.333	84	2.16	-2.509	134	3.34	-0.900	184	4.39	0.398
35	0.96	-0.597	85	2.19	-0.652	135	3.37	-0.917	185	4.41	1.515
36	0.98	-0.361	86	2.22	-0.419	136	3.39	1.196	186	4.42	2.756
37	1.01	0.000	87	2.25	-1.308	137	3.41	1.811	187	4.44	2.499
38	1.03	-0.011	88	2.27	-1.320	138	3.42	-0.322	188	4.46	-0.011
39	1.05	-0.899	89	2.29	-1.705	139	3.45	+1.963	189	4.49	1.218
40	1.09	-2.545	90	2.31	-1.967	140	3.48	-1.105	190	4.51	1.209
41	1.11	-2.509	91	2.32	-1.350	141	3.50	-0.115	191	4.52	-1.297
42	1.14	-2.821	92	2.36	3.004	142	3.52	0.122	192	4.55	-2.561
43	1.16	-2.333	93	2.37	2.998	143	3.54	-0.758	193	4.57	-1.322
44	1.18	-1.719	94	2.38	1.740	144	3.56	-2.021	194	4.59	-0.458
45	1.20	-1.981	95	2.40	0.484	145	3.59	-1.411	195	4.61	-1.346
46	1.22	-2.620	96	2.42	0.220	146	3.61	-0.551	196	4.63	-2.858
47	1.25	-2.008	97	2.45	-0.419	147	3.64	-0.814	197	4.66	-3.494
48	1.28	-0.775	98	2.47	-1.680	148	3.66	-0.826	198	4.68	-3.883
49	1.31	-0.544	99	2.49	-3.064	149	3.69	0.156	199	4.69	-2.390
50	1.35	-0.567	100	2.51	-2.702	150	3.72	1.390	200	4.70	-1.146

INDEX NO. 586　106-GR-27　SOUKA BRIDGE　TR.　MAX.ACCEL.= -48.504(GAL)　T=12.67(SEC)　NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	4.72	0.218	251	5.67	8.451	301	6.58	-3.049	351	7.36	6.017
202	4.74	0.209	252	5.69	6.063	302	6.59	-1.182	352	7.37	7.260
203	4.77	0.438	253	5.72	3.175	303	6.62	-0.946	353	7.39	8.751
204	4.78	0.683	254	5.74	1.663	304	6.63	6.042	354	7.40	8.244
205	4.80	0.676	255	5.77	1.646	305	6.65	13.402	355	7.41	3.860
206	4.82	-0.457	256	5.78	0.660	306	6.67	16.147	356	7.43	-6.903
207	4.83	1.028	257	5.81	-0.248	307	6.68	17.389	357	7.45	-9.782
208	4.85	3.142	258	5.83	-0.008	308	6.70	11.506	358	7.47	-9.792
209	4.88	2.258	259	5.84	3.353	309	6.71	-4.378	359	7.48	-2.051
210	4.89	1.373	260	5.85	5.225	310	6.72	-9.631	360	7.50	9.683
211	4.92	0.111	261	5.87	7.092	311	6.73	-17.891	361	7.51	11.931
212	4.94	-1.153	262	5.88	7.084	312	6.75	-20.520	362	7.53	13.798
213	4.97	-1.543	263	5.90	5.949	313	6.76	-22.777	363	7.54	12.915
214	5.00	-0.308	264	5.92	-1.310	314	6.77	-13.157	364	7.55	-5.470
215	5.02	0.930	265	5.93	-4.189	315	6.78	-5.789	365	7.57	-20.978
216	5.04	1.541	266	5.94	-7.325	316	6.80	6.945	366	7.58	-28.233
217	5.06	2.783	267	5.97	-7.960	317	6.81	7.816	367	7.59	-31.486
218	5.08	2.770	268	5.98	-5.217	318	6.84	4.429	368	7.61	-34.623
219	5.11	2.756	269	5.99	3.894	319	6.86	7.785	369	7.62	-29.625
220	5.12	2.498	270	6.01	5.139	320	6.88	11.153	370	7.63	-25.883
221	5.14	1.864	271	6.03	3.004	321	6.90	13.270	371	7.64	+4.888
222	5.15	-0.016	272	6.04	-5.506	322	6.91	8.888	372	7.65	15.600
223	5.16	-2.271	273	6.06	-9.892	323	6.93	3.129	373	7.67	23.216
224	5.17	-3.153	274	6.08	-10.896	324	6.94	-7.881	374	7.69	25.708
225	5.19	2.957	275	6.09	-11.155	325	6.95	-15.891	375	7.70	22.951
226	5.21	4.951	276	6.11	-9.417	326	6.98	-17.150	376	7.71	19.195
227	5.22	6.569	277	6.14	-12.311	327	7.00	-15.660	377	7.73	4.685
228	5.24	6.311	278	6.16	-14.195	328	7.01	-12.167	378	7.74	-6.819
229	5.26	1.923	279	6.18	-13.951	329	7.02	-7.547	379	7.76	-8.700
230	5.28	-1.210	280	6.19	-7.336	330	7.04	2.941	380	7.77	-7.832
231	5.31	-1.225	281	6.21	-5.221	331	7.05	13.180	381	7.78	-3.715
232	5.34	-0.366	282	6.24	0.263	332	7.07	16.547	382	7.80	-0.602
233	5.35	-1.624	283	6.26	2.375	333	7.09	19.164	383	7.82	+3.114
234	5.37	-3.633	284	6.28	7.237	334	7.11	16.155	384	7.84	+9.999
235	5.39	-4.519	285	6.29	11.983	335	7.12	-2.603	385	7.87	+11.261
236	5.41	-3.405	286	6.30	16.726	336	7.13	-12.484	386	7.88	-11.268
237	5.42	-0.285	287	6.32	22.466	337	7.14	-15.365	387	7.89	-4.149
238	5.43	1.331	288	6.33	25.211	338	7.15	-18.121	388	7.90	1.216
239	5.44	2.201	289	6.34	26.955	339	7.17	-12.002	389	7.92	4.457
240	5.46	1.065	290	6.36	21.068	340	7.18	-7.884	390	7.94	6.948
241	5.48	0.429	291	6.38	12.185	341	7.19	7.355	391	7.96	9.056
242	5.50	0.041	292	6.41	7.918	342	7.20	12.722	392	7.98	11.051
243	5.54	-0.225	293	6.44	8.524	343	7.22	12.717	393	7.99	12.294
244	5.56	-0.236	294	6.46	8.765	344	7.23	9.335	394	8.00	12.286
245	5.58	-0.247	295	6.47	3.132	345	7.25	2.075	395	8.02	6.905
246	5.59	-4.383	296	6.49	-9.506	346	7.27	-3.563	396	8.03	-15.483
247	5.61	-5.263	297	6.51	-17.766	347	7.29	-3.945	397	8.05	-23.488
248	5.62	-6.520	298	6.53	-20.150	348	7.31	0.670	398	8.07	-25.620
249	5.63	-1.528	299	6.55	-12.660	349	7.32	3.538	399	8.08	-22.625
250	5.65	7.581	300	6.57	-5.668	350	7.33	6.030	400	8.09	-7.506

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	8.11	5.228	451	8.95	25.662	501	9.75	4.721	551	10.60	6.752
402	8.12	8.350	452	8.96	25.279	502	9.76	8.089	552	10.63	5.112
403	8.13	8.094	453	8.98	16.646	503	9.77	11.083	553	10.64	-3.267
404	8.14	-4.039	454	8.99	4.637	504	9.79	12.572	554	10.65	-16.280
405	8.16	-10.172	455	9.00	-11.244	505	9.81	10.660	555	10.67	-20.785
406	8.17	-14.931	456	9.02	-14.499	506	9.84	14.423	556	10.68	-27.422
407	8.19	-16.188	457	9.03	-16.006	507	9.85	17.290	557	10.71	-29.555
408	8.21	-10.948	458	9.04	-8.888	508	9.87	23.027	558	10.72	-31.563
409	8.22	-4.328	459	9.05	-3.143	509	9.88	25.896	559	10.74	-33.196
410	8.23	-1.459	460	9.07	6.592	510	9.90	21.635	560	10.75	-34.080
411	8.25	0.657	461	9.08	10.212	511	9.93	20.621	561	10.76	-31.336
412	8.27	1.896	462	9.11	6.825	512	9.95	17.360	562	10.78	-12.967
413	8.28	3.658	463	9.12	1.941	513	9.96	12.353	563	10.79	23.144
414	8.29	5.758	464	9.15	2.803	514	9.98	4.469	564	10.80	36.137
415	8.31	7.997	465	9.16	9.419	515	9.99	-11.417	565	10.81	41.882
416	8.33	7.366	466	9.17	17.659	516	10.02	-14.674	566	10.83	42.626
417	8.35	-6.521	467	9.19	24.648	517	10.03	-16.307	567	10.84	39.120
418	8.36	-14.155	468	9.22	27.883	518	10.05	-16.067	568	10.85	27.114
419	8.38	-15.413	469	9.24	26.375	519	10.06	-15.075	569	10.86	10.359
420	8.40	-12.672	470	9.25	22.245	520	10.09	3.531	570	10.88	-9.152
421	8.41	-6.052	471	9.26	19.114	521	10.11	6.025	571	10.89	-12.908
422	8.43	4.438	472	9.28	5.106	522	10.12	6.643	572	10.91	-15.163
423	8.44	5.431	473	9.29	-9.527	523	10.13	3.886	573	10.92	6.570
424	8.47	4.166	474	9.30	-21.910	524	10.14	-8.373	574	10.94	18.689
425	8.48	5.657	475	9.32	-29.544	525	10.16	-11.500	575	10.95	20.561
426	8.52	8.141	476	9.33	-28.674	526	10.17	-17.634	576	10.96	22.678
427	8.54	11.376	477	9.35	-19.184	527	10.19	-19.767	577	10.98	18.670
428	8.55	11.370	478	9.37	-2.067	528	10.20	-18.898	578	10.99	10.934
429	8.56	8.989	479	9.38	1.674	529	10.21	-15.156	579	11.00	-3.471
430	8.58	5.483	480	9.40	3.664	530	10.22	-11.787	580	11.02	-4.976
431	8.59	2.976	481	9.42	2.403	531	10.23	-5.043	581	11.04	-5.985
432	8.61	3.087	482	9.43	0.896	532	10.26	9.061	582	11.05	-5.743
433	8.63	7.826	483	9.45	-5.367	533	10.28	19.302	583	11.06	-5.375
434	8.65	11.321	484	9.47	-7.373	534	10.30	34.288	584	11.08	-6.257
435	8.66	14.439	485	9.48	-9.005	535	10.32	38.281	585	11.09	-8.016
436	8.67	20.802	486	9.50	-5.263	536	10.34	40.271	586	11.10	-7.773
437	8.70	22.040	487	9.51	0.352	537	10.35	36.139	587	11.12	-2.157
438	8.73	20.904	488	9.53	1.969	538	10.36	21.383	588	11.13	4.582
439	8.74	12.398	489	9.55	-3.545	539	10.38	9.502	589	11.15	7.949
440	8.75	6.014	490	9.57	-11.556	540	10.39	4.872	590	11.16	6.443
441	8.78	-14.376	491	9.59	-26.819	541	10.41	0.610	591	11.18	3.688
442	8.79	-18.754	492	9.60	-35.326	542	10.43	0.594	592	11.19	-6.819
443	8.81	-22.262	493	9.62	-39.581	543	10.45	-1.915	593	11.20	-15.705
444	8.83	-24.774	494	9.63	-42.089	544	10.47	-3.923	594	11.22	-17.586
445	8.85	-25.160	495	9.65	-41.846	545	10.48	-7.930	595	11.23	-17.341
446	8.87	-23.045	496	9.66	-26.730	546	10.49	-9.813	596	11.24	-9.473
447	8.88	-13.552	497	9.68	-22.612	547	10.51	-10.448	597	11.25	2.890
448	8.90	4.810	498	9.69	-16.617	548	10.54	-4.337	598	11.27	9.883
449	8.92	16.550	499	9.71	-6.503	549	10.56	-0.470	599	11.29	10.502
450	8.93	21.296	500	9.73	1.107	550	10.57	5.512	600	11.30	8.369

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
601	11.32	6.233	651	12.11	6.425	701	12.91	11.484	751	13.74	6.040
602	11.33	5.225	652	12.13	8.167	702	12.92	20.104	752	13.75	2.530
603	11.35	7.339	653	12.14	10.655	703	12.93	27.097	753	13.77	-3.979
604	11.37	8.951	654	12.17	8.894	704	12.95	35.587	754	13.78	-7.483
605	11.39	7.068	655	12.19	7.008	705	12.97	37.832	755	13.80	-11.990
606	11.41	-5.819	656	12.21	5.999	706	12.99	35.696	756	13.81	-14.499
607	11.43	-12.203	657	12.22	11.239	707	13.00	31.311	757	13.83	-19.259
608	11.44	-14.836	658	12.23	13.486	708	13.02	22.055	758	13.86	-21.775
609	11.46	-10.842	659	12.24	16.974	709	13.04	12.293	759	13.89	-22.788
610	11.48	-3.851	660	12.26	18.219	710	13.05	6.786	760	13.91	-22.177
611	11.49	8.385	661	12.27	18.508	711	13.07	-14.351	761	13.93	-20.066
612	11.51	9.128	662	12.29	7.203	712	13.09	-18.233	762	13.95	-15.947
613	11.53	7.368	663	12.30	2.021	713	13.10	-21.115	763	13.97	-7.083
614	11.55	2.359	664	12.32	-7.434	714	13.13	-17.753	764	13.98	-3.089
615	11.56	0.977	665	12.33	-18.444	715	13.14	-6.386	765	13.99	1.153
616	11.57	3.715	666	12.34	-22.200	716	13.16	-2.020	766	14.01	4.265
617	11.59	8.083	667	12.37	-23.712	717	13.17	-7.280	767	14.03	5.754
618	11.62	11.945	668	12.38	-16.847	718	13.20	-12.292	768	14.06	5.741
619	11.65	20.800	669	12.40	-8.854	719	13.21	-17.679	769	14.09	2.724
620	11.66	29.917	670	12.41	-2.487	720	13.24	-18.313	770	14.11	1.086
621	11.68	33.536	671	12.42	0.005	721	13.26	-14.947	771	14.13	-0.421
622	11.69	34.154	672	12.44	0.998	722	13.27	-12.202	772	14.15	-1.057
623	11.70	31.023	673	12.46	2.236	723	13.28	-8.462	773	14.17	2.551
624	11.71	24.017	674	12.48	2.224	724	13.30	-6.722	774	14.18	6.047
625	11.73	-7.992	675	12.49	1.968	725	13.32	-4.234	775	14.20	12.034
626	11.74	-16.622	676	12.51	8.577	726	13.34	-1.743	776	14.23	12.644
627	11.75	-20.376	677	12.53	14.568	727	13.35	0.873	777	14.25	13.260
628	11.77	-24.510	678	12.55	18.433	728	13.36	2.742	778	14.27	15.624
629	11.78	-24.017	679	12.56	18.679	729	13.38	4.611	779	14.29	16.489
630	11.79	-15.525	680	12.58	15.670	730	13.39	4.604	780	14.31	17.102
631	11.81	-8.534	681	12.59	11.540	731	13.40	2.095	781	14.33	14.714
632	11.83	-3.793	682	12.60	-10.719	732	13.43	-0.415	782	14.36	11.828
633	11.84	-11.181	683	12.61	-31.726	733	13.44	-1.922	783	14.38	8.438
634	11.86	-14.686	684	12.63	-38.860	734	13.46	-4.180	784	14.40	6.881
635	11.87	-24.572	685	12.65	-47.369	735	13.47	-1.438	785	14.42	2.668
636	11.89	-33.205	686	12.67	-48.504	736	13.49	3.922	786	14.43	-9.217
637	11.91	-35.714	687	12.68	-37.508	737	13.50	9.913	787	14.45	-12.971
638	11.92	-37.222	688	12.69	-21.390	738	13.52	13.032	788	14.46	-23.361
639	11.95	-35.733	689	12.70	5.227	739	13.54	17.917	789	14.49	-23.743
640	11.96	-30.739	690	12.72	11.594	740	13.57	19.131	790	14.51	-22.503
641	11.97	-20.620	691	12.73	13.839	741	13.58	15.122	791	14.52	-14.760
642	11.98	-7.252	692	12.74	9.830	742	13.60	12.862	792	14.53	-9.392
643	12.00	15.105	693	12.76	5.697	743	13.62	10.355	793	14.54	-7.307
644	12.02	24.724	694	12.77	-3.440	744	13.63	5.846	794	14.56	-6.532
645	12.03	25.969	695	12.81	-2.330	745	13.65	2.086	795	14.58	-8.920
646	12.05	24.834	696	12.83	-1.342	746	13.66	-0.169	796	14.61	-12.683
647	12.06	17.953	697	12.85	-5.357	747	13.68	-0.177	797	14.62	-14.564
648	12.07	13.697	698	12.87	-7.739	748	13.70	1.313	798	14.64	-18.826
649	12.09	7.689	699	12.88	-7.995	749	13.71	4.678	799	14.65	-22.209
650	12.10	6.433	700	12.90	-5.876	750	13.73	6.545	800	14.67	-23.469

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
801	14.70	-23.236	851	15.48	15.208	901	16.42	+38.806	951	17.29	22.348
802	14.71	-20.692	852	15.50	14.948	902	16.43	-39.438	952	17.31	14.456
803	14.72	-14.872	853	15.51	10.316	903	16.44	-37.320	953	17.33	8.075
804	14.73	-8.128	854	15.53	3.555	904	16.46	-28.579	954	17.34	4.190
805	14.77	7.109	855	15.55	-2.434	905	16.48	+20.338	955	17.36	3.556
806	14.80	9.209	856	15.57	-6.837	906	16.49	-16.719	956	17.38	4.670
807	14.81	18.698	857	15.58	-11.346	907	16.51	-14.854	957	17.39	8.161
808	14.83	29.440	858	15.60	-15.483	908	16.53	-12.365	958	17.41	10.903
809	14.84	37.684	859	15.62	-17.740	909	16.54	-7.871	959	17.42	13.146
810	14.85	45.050	860	15.63	-19.372	910	16.55	-3.501	960	17.44	14.885
811	14.88	46.666	861	15.65	-20.633	911	16.56	2.241	961	17.45	12.627
812	14.89	44.286	862	15.68	-17.527	912	16.57	20.606	962	17.47	8.242
813	14.90	40.526	863	15.70	-15.038	913	16.59	30.223	963	17.49	2.230
814	14.92	35.645	864	15.72	-12.297	914	16.60	35.468	964	17.51	-0.900
815	14.93	27.137	865	15.75	-10.668	915	16.62	40.332	965	17.52	-7.913
816	14.94	22.006	866	15.77	-9.826	916	16.64	41.823	966	17.55	-10.924
817	14.96	15.998	867	15.79	-6.835	917	16.66	41.310	967	17.58	-10.689
818	14.97	4.492	868	15.81	0.149	918	16.67	39.054	968	17.59	-11.025
819	14.98	-10.142	869	15.83	9.143	919	16.70	33.290	969	17.62	-14.089
820	14.99	-21.520	870	15.84	-1.740	920	16.73	30.270	970	17.64	-16.597
821	15.00	-28.529	871	15.86	-3.623	921	16.76	27.010	971	17.66	-17.234
822	15.02	-30.411	872	15.88	1.360	922	16.78	22.998	972	17.68	-16.370
823	15.03	-27.293	873	15.89	6.480	923	16.79	17.241	973	17.69	-8.251
824	15.05	-22.048	874	15.90	12.969	924	16.80	12.359	974	17.70	2.236
825	15.06	-9.434	875	15.92	16.841	925	16.82	7.102	975	17.72	19.478
826	15.08	-2.442	876	15.93	19.709	926	16.84	2.214	976	17.73	12.598
827	15.09	-0.075	877	15.94	21.203	927	16.86	-2.917	977	17.75	15.965
828	15.11	0.288	878	15.96	19.695	928	16.89	-6.683	978	17.76	9.958
829	15.14	-1.975	879	15.97	16.938	929	16.91	-10.196	979	17.77	2.075
830	15.16	-6.362	880	15.98	13.808	930	16.92	-14.579	980	17.79	-3.681
831	15.17	-11.748	881	15.99	9.052	931	16.94	-19.714	981	17.80	-12.318
832	15.19	-16.381	882	16.02	8.908	932	16.95	-23.470	982	17.82	-15.075
833	15.21	-18.890	883	16.05	12.271	933	16.97	-26.106	983	17.84	-16.709
834	15.23	-19.773	884	16.08	15.252	934	16.99	-27.740	984	17.86	-14.843
835	15.24	-16.655	885	16.11	16.736	935	17.01	-28.004	985	17.87	-12.099
836	15.25	-13.538	886	16.13	19.849	936	17.04	-27.146	986	17.88	-7.729
837	15.27	-11.422	887	16.15	20.466	937	17.07	-25.660	987	17.89	-4.614
838	15.29	-7.807	888	16.17	19.330	938	17.08	-23.791	988	17.91	5.622
839	15.30	-4.064	889	16.18	16.200	939	17.10	-21.550	989	17.92	7.870
840	15.31	-2.196	890	16.19	13.094	940	17.13	-19.065	990	17.93	10.613
841	15.33	0.045	891	16.21	9.933	941	17.14	-16.823	991	17.95	11.854
842	15.34	7.558	892	16.23	9.294	942	17.16	-7.534	992	17.98	11.339
843	15.35	19.025	893	16.26	7.032	943	17.17	7.030	993	17.99	7.582
844	15.37	23.263	894	16.27	1.273	944	17.18	17.147	994	18.00	3.825
845	15.39	23.008	895	16.29	-11.486	945	17.20	32.011	995	18.02	0.316
846	15.41	18.875	896	16.30	-17.693	946	17.22	36.127	996	18.03	-0.563
847	15.42	15.744	897	16.32	-21.876	947	17.24	38.991	997	18.05	-0.949
848	15.43	10.986	898	16.34	-25.260	948	17.25	37.236	998	18.08	2.508
849	15.44	10.355	899	16.36	-28.897	949	17.26	34.750	999	18.10	5.268
850	15.46	13.715	900	16.40	-36.924	950	17.28	30.599	1000	18.12	6.508

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1001	18.14	7.997	1051	19.14	3.821	1101	20.12	7.524	1151	21.04	-6.349
1002	18.18	6.850	1052	19.16	0.934	1102	20.14	6.013	1152	21.06	9.507
1003	18.20	4.339	1053	19.18	-0.574	1103	20.17	3.500	1153	21.08	6.375
1004	18.23	2.702	1054	19.21	-3.215	1104	20.18	1.617	1154	21.10	7.988
1005	18.25	1.441	1055	19.22	-4.223	1105	20.20	0.984	1155	21.12	8.601
1006	18.27	-0.072	1056	19.25	-6.114	1106	20.22	2.472	1156	21.15	8.589
1007	18.29	1.040	1057	19.27	-5.874	1107	20.25	6.957	1157	21.18	7.074
1008	18.32	5.770	1058	19.29	-2.387	1108	20.27	9.067	1158	21.20	4.813
1009	18.34	7.889	1059	19.31	0.103	1109	20.29	11.182	1159	21.22	2.302
1010	18.35	9.758	1060	19.33	3.216	1110	20.31	14.422	1160	21.23	3.792
1011	18.37	10.374	1061	19.35	5.457	1111	20.32	16.916	1161	21.25	6.658
1012	18.38	7.367	1062	19.36	7.074	1112	20.34	16.408	1162	21.26	9.776
1013	18.40	4.233	1063	19.37	7.692	1113	20.35	13.524	1163	21.28	11.768
1014	18.41	1.352	1064	19.39	5.807	1114	20.36	9.143	1164	21.30	13.257
1015	18.43	-1.034	1065	19.41	4.546	1115	20.37	6.013	1165	21.32	14.497
1016	18.44	-3.291	1066	19.43	2.662	1116	20.39	3.131	1166	21.34	12.985
1017	18.46	-5.175	1067	19.45	2.402	1117	20.40	-0.999	1167	21.35	10.226
1018	18.48	-9.063	1068	19.48	4.130	1118	20.41	-3.133	1168	21.37	7.091
1019	18.50	-9.700	1069	19.50	3.868	1119	20.43	-4.643	1169	21.38	3.461
1020	18.52	-7.585	1070	19.52	2.983	1120	20.45	-2.151	1170	21.40	-4.001
1021	18.54	-5.094	1071	19.54	2.973	1121	20.46	0.089	1171	21.42	-8.607
1022	18.57	-4.235	1072	19.56	3.835	1122	20.48	4.204	1172	21.44	+16.198
1023	18.60	-3.630	1073	19.58	3.824	1123	20.50	5.819	1173	21.47	-18.980
1024	18.64	-2.399	1074	19.61	3.810	1124	20.52	5.182	1174	21.49	-19.348
1025	18.66	-2.033	1075	19.62	3.802	1125	20.54	-2.582	1175	21.52	+15.991
1026	18.67	-2.292	1076	19.65	5.039	1126	20.56	-8.969	1176	21.54	+13.127
1027	18.69	-4.802	1077	19.66	5.907	1127	20.58	+11.226	1177	21.57	-6.640
1028	18.70	-5.810	1078	19.68	5.643	1128	20.59	-13.858	1178	21.58	-3.645
1029	18.72	-6.445	1079	19.70	3.761	1129	20.61	-16.366	1179	21.59	3.344
1030	18.74	-5.207	1080	19.72	-4.752	1130	20.64	-16.131	1180	21.61	5.461
1031	18.77	-2.095	1081	19.74	-9.516	1131	20.67	-13.523	1181	21.62	5.454
1032	18.78	0.395	1082	19.76	+10.774	1132	20.68	-10.530	1182	21.64	3.319
1033	18.80	2.259	1083	19.78	-10.785	1133	20.70	-3.786	1183	21.66	1.810
1034	18.82	3.127	1084	19.81	-7.051	1134	20.71	1.828	1184	21.68	0.546
1035	18.83	4.119	1085	19.83	-6.438	1135	20.72	4.071	1185	21.70	1.660
1036	18.86	3.477	1086	19.85	-4.948	1136	20.74	8.439	1186	21.72	4.275
1037	18.88	2.840	1087	19.87	-1.459	1137	20.75	14.552	1187	21.73	6.642
1038	18.90	1.331	1088	19.88	0.407	1138	20.77	18.543	1188	21.75	8.260
1039	18.92	-0.930	1089	19.90	2.524	1139	20.79	20.907	1189	21.76	8.875
1040	18.94	-2.189	1090	19.91	2.518	1140	20.81	19.398	1190	21.80	8.854
1041	18.95	-1.323	1091	19.92	0.760	1141	20.83	15.013	1191	21.83	11.466
1042	18.97	0.917	1092	19.95	+4.631	1142	20.85	10.503	1192	21.85	13.330
1043	18.99	3.408	1093	19.97	-7.390	1143	20.87	2.241	1193	21.87	13.686
1044	19.00	5.025	1094	19.99	-9.277	1144	20.89	-5.141	1194	21.88	10.810
1045	19.01	4.142	1095	20.01	+11.913	1145	20.90	-9.778	1195	21.90	8.303
1046	19.04	1.628	1096	20.04	+11.429	1146	20.92	+12.182	1196	21.92	1.915
1047	19.07	-0.635	1097	20.05	+10.435	1147	20.96	+13.681	1197	21.94	+3.342
1048	19.09	3.721	1098	20.07	-7.067	1148	20.99	+14.950	1198	21.95	+6.974
1049	19.11	5.589	1099	20.08	4.167	1149	21.01	+13.833	1199	21.97	+10.735
1050	19.13	5.955	1100	20.10	6.035	1150	21.03	+10.719	1200	21.98	+13.994

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1201	22.01	-14.632	1251	23.22	2.197	1301	24.13	+11.316	1351	25.11	0.783
1202	22.04	-11.900	1252	23.24	2.682	1302	24.15	-8.626	1352	25.14	1.645
1203	22.07	-9.668	1253	23.26	2.672	1303	24.17	-5.711	1353	25.17	2.003
1204	22.09	-7.802	1254	23.28	2.411	1304	24.18	-1.718	1354	25.19	0.115
1205	22.11	-4.560	1255	23.31	0.522	1305	24.19	0.523	1355	25.21	0.106
1206	22.13	2.300	1256	23.32	-1.983	1306	24.21	2.517	1356	25.24	1.591
1207	22.14	4.917	1257	23.34	-4.743	1307	24.22	2.508	1357	25.26	3.453
1208	22.17	7.027	1258	23.35	-6.501	1308	24.25	1.868	1358	25.28	3.820
1209	22.21	7.006	1259	23.37	-8.388	1309	24.27	1.609	1359	25.30	3.806
1210	22.24	5.988	1260	23.39	-9.900	1310	24.28	2.726	1360	25.32	3.794
1211	22.27	2.349	1261	23.41	-10.911	1311	24.31	5.587	1361	25.34	4.408
1212	22.29	1.085	1262	23.43	-10.047	1312	24.32	8.955	1362	25.36	3.772
1213	22.32	2.571	1263	23.45	-8.182	1313	24.33	11.948	1363	25.38	1.261
1214	22.35	2.305	1264	23.46	-5.313	1314	24.34	15.943	1364	25.40	-1.248
1215	22.37	2.917	1265	23.47	-1.796	1315	24.37	17.932	1365	25.43	-3.137
1216	22.40	3.150	1266	23.49	3.165	1316	24.39	18.920	1366	25.46	-3.778
1217	22.42	5.635	1267	23.51	3.157	1317	24.41	17.659	1367	25.48	-2.293
1218	22.45	5.998	1268	23.54	2.265	1318	24.42	14.903	1368	25.52	-0.688
1219	22.48	2.610	1269	23.55	2.257	1319	24.44	12.393	1369	25.54	1.175
1220	22.50	1.974	1270	23.57	2.869	1320	24.45	8.761	1370	25.56	3.915
1221	22.53	1.581	1271	23.60	1.982	1321	24.47	5.379	1371	25.57	9.403
1222	22.55	1.818	1272	23.61	0.971	1322	24.49	-2.262	1372	25.60	11.516
1223	22.58	-0.322	1273	23.63	0.084	1323	24.52	-3.893	1373	25.62	9.379
1224	22.60	-3.083	1274	23.65	0.324	1324	24.54	-2.409	1374	25.65	7.240
1225	22.63	-4.347	1275	23.67	1.814	1325	24.56	-0.797	1375	25.67	4.729
1226	22.66	-6.383	1276	23.68	3.058	1326	24.59	-0.558	1376	25.69	4.969
1227	22.69	-5.508	1277	23.70	4.923	1327	24.61	-2.445	1377	25.71	6.457
1228	22.73	-4.651	1278	23.72	6.539	1328	24.63	-5.830	1378	25.73	6.020
1229	22.77	-2.423	1279	23.73	6.278	1329	24.64	-9.086	1379	25.76	7.054
1230	22.79	-2.436	1280	23.75	5.268	1330	24.65	-11.594	1380	25.78	8.042
1231	22.81	-3.699	1281	23.77	3.760	1331	24.67	-12.854	1381	25.81	8.025
1232	22.85	-6.468	1282	23.78	1.500	1332	24.70	-11.617	1382	25.83	6.768
1233	22.86	-9.602	1283	23.79	-0.380	1333	24.72	-9.505	1383	25.84	4.262
1234	22.88	-10.881	1284	23.81	-1.636	1334	24.75	-7.645	1384	25.86	-7.874
1235	22.90	-11.494	1285	23.82	-1.894	1335	24.77	-6.405	1385	25.87	-12.257
1236	22.91	-9.752	1286	23.83	-1.027	1336	24.79	-5.791	1386	25.89	-15.764
1237	22.92	-6.259	1287	23.85	0.464	1337	24.81	-7.552	1387	25.90	-19.897
1238	22.94	-2.518	1288	23.86	2.332	1338	24.83	-7.939	1388	25.91	-21.153
1239	22.96	3.842	1289	23.87	3.573	1339	24.86	-7.326	1389	25.93	-18.662
1240	22.99	5.076	1290	23.89	3.563	1340	24.88	-4.588	1390	25.96	-15.551
1241	23.02	6.563	1291	23.92	2.423	1341	24.89	-2.095	1391	25.98	-10.939
1242	23.03	8.177	1292	23.94	2.412	1342	24.91	0.769	1392	26.01	-9.082
1243	23.05	10.041	1293	23.96	2.897	1343	24.92	2.761	1393	26.04	-8.719
1244	23.08	8.528	1294	23.99	3.509	1344	24.94	4.004	1394	26.07	-6.486
1245	23.10	0.514	1295	24.00	2.376	1345	24.97	3.112	1395	26.10	-4.254
1246	23.12	8.127	1296	24.03	-2.636	1346	24.99	2.088	1396	26.12	-1.139
1247	23.14	8.740	1297	24.05	-6.272	1347	25.02	1.209	1397	26.14	0.095
1248	23.16	7.481	1298	24.07	-9.408	1348	25.04	-0.425	1398	26.17	0.832
1249	23.18	4.718	1299	24.09	+12.544	1349	25.07	-1.065	1399	26.19	1.068
1250	23.20	2.833	1300	24.11	-13.178	1350	25.09	-0.828	1400	26.21	2.683

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1401	26.22	5.176	1451	27.23	8.256	1501	28.40	1.737	1551	29.70	+10.847
1402	26.24	6.669	1452	27.24	5.122	1502	28.42	3.602	1552	29.73	+13.365
1403	26.25	7.662	1453	27.26	3.257	1503	28.44	3.967	1553	29.76	+16.255
1404	26.27	9.651	1454	27.28	1.605	1504	28.45	1.834	1554	29.79	+16.521
1405	26.29	8.149	1455	27.31	-0.037	1505	28.48	-0.050	1555	29.82	+14.163
1406	26.30	4.634	1456	27.35	0.440	1506	28.50	-2.087	1556	29.86	+11.684
1407	26.31	1.877	1457	27.38	0.425	1507	28.53	-2.082	1557	29.91	+10.084
1408	26.33	-1.505	1458	27.40	1.413	1508	28.56	-0.225	1558	29.92	-4.839
1409	26.34	-4.886	1459	27.42	0.152	1509	28.60	1.005	1559	29.94	3.390
1410	26.36	-5.517	1460	27.44	-2.605	1510	28.62	0.992	1560	29.96	7.008
1411	26.37	-3.653	1461	27.45	-4.239	1511	28.64	-0.768	1561	29.98	9.744
1412	26.39	-1.536	1462	27.48	-7.754	1512	28.66	-2.653	1562	30.02	8.228
1413	26.40	0.705	1463	27.50	-8.516	1513	28.68	-3.037	1563	30.04	8.465
1414	26.41	2.200	1464	27.55	-6.292	1514	28.69	-2.421	1564	30.07	9.699
1415	26.43	3.442	1465	27.58	-3.560	1515	28.72	-0.308	1565	30.09	9.438
1416	26.45	4.052	1466	27.61	-1.073	1516	28.73	2.182	1566	30.12	8.549
1417	26.48	4.414	1467	27.62	0.290	1517	28.75	4.674	1567	30.15	7.905
1418	26.51	5.895	1468	27.65	0.024	1518	28.77	5.287	1568	30.19	6.085
1419	26.54	6.505	1469	27.68	0.633	1519	28.79	4.777	1569	30.21	3.497
1420	26.56	7.497	1470	27.71	1.491	1520	28.81	2.262	1570	30.23	2.237
1421	26.57	8.489	1471	27.75	2.473	1521	28.84	0.621	1571	30.26	1.598
1422	26.59	8.229	1472	27.77	3.708	1522	28.87	0.609	1572	30.29	-3.547
1423	26.62	3.835	1473	27.80	4.942	1523	28.90	1.466	1573	30.31	-8.307
1424	26.65	1.322	1474	27.83	5.800	1524	28.92	2.452	1574	30.33	-11.816
1425	26.66	1.064	1475	27.86	5.294	1525	28.94	1.816	1575	30.35	-14.075
1426	26.68	1.931	1476	27.87	4.030	1526	28.97	-0.698	1576	30.37	-15.587
1427	26.69	2.549	1477	27.90	3.014	1527	29.00	-0.962	1577	30.39	-12.848
1428	26.71	4.414	1478	27.92	3.252	1528	29.03	-0.732	1578	30.41	-9.109
1429	26.73	4.403	1479	27.93	4.870	1529	29.07	-2.004	1579	30.42	-6.991
1430	26.74	1.896	1480	27.95	6.734	1530	29.11	-3.275	1580	30.45	-6.629
1431	26.77	-1.365	1481	27.97	8.973	1531	29.14	-5.417	1581	30.47	-5.390
1432	26.78	-4.497	1482	27.99	9.341	1532	29.18	-7.685	1582	30.48	-2.899
1433	26.79	-7.380	1483	28.00	9.331	1533	29.21	-7.706	1583	30.49	1.217
1434	26.82	-10.517	1484	28.02	6.821	1534	29.25	-5.849	1584	30.51	4.333
1435	26.84	-11.156	1485	28.04	4.311	1535	29.29	-1.870	1585	30.53	5.947
1436	26.87	-10.295	1486	28.07	-3.580	1536	29.31	6.234	1586	30.56	6.031
1437	26.90	-7.563	1487	28.09	-5.464	1537	29.35	11.094	1587	30.59	9.166
1438	26.92	-5.698	1488	28.11	-7.349	1538	29.37	13.205	1588	30.61	10.030
1439	26.94	-5.083	1489	28.13	-7.361	1539	29.40	14.961	1589	30.63	10.395
1440	26.97	-4.473	1490	28.15	-6.248	1540	29.43	14.924	1590	30.64	9.513
1441	26.99	-4.489	1491	28.18	-4.636	1541	29.46	13.409	1591	30.66	6.999
1442	27.02	-5.508	1492	28.20	-4.025	1542	29.50	11.780	1592	30.69	5.736
1443	27.06	-11.651	1493	28.23	-5.289	1543	29.53	10.245	1593	30.71	4.721
1444	27.09	0.330	1494	28.25	-5.556	1544	29.54	6.986	1594	30.73	11.960
1445	27.12	3.062	1495	28.27	-4.689	1545	29.56	4.477	1595	30.75	+11.673
1446	27.14	5.306	1496	28.30	-3.827	1546	29.59	0.088	1596	30.78	-4.438
1447	27.15	7.173	1497	28.32	-2.840	1547	29.60	-2.542	1597	30.81	-5.707
1448	27.16	8.791	1498	28.35	-2.229	1548	29.62	-5.425	1598	30.85	-9.099
1449	27.19	10.655	1499	28.37	-0.993	1549	29.64	-6.938	1599	30.87	+11.860
1450	27.20	10.644	1500	28.39	-0.128	1550	29.67	-9.332	1600	30.88	+13.744

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1601	30.90	-14.630	1651	32.08	-6.651	1701	33.42	-4.130	1751	34.86	-4.150
1602	30.92	-11.891	1652	32.10	0.085	1702	33.44	-2.519	1752	34.90	-4.807
1603	30.93	-7.898	1653	32.12	1.950	1703	33.46	0.592	1753	34.93	-7.327
1604	30.96	-4.410	1654	32.15	2.188	1704	33.49	3.953	1754	34.97	-9.219
1605	30.97	-0.540	1655	32.17	1.050	1705	33.51	6.318	1755	35.01	-10.241
1606	30.98	1.573	1656	32.20	1.034	1706	33.53	7.807	1756	35.04	-9.007
1607	31.01	2.185	1657	32.23	2.142	1707	33.56	6.664	1757	35.06	-6.895
1608	31.04	2.539	1658	32.27	3.123	1708	33.61	6.888	1758	35.08	-4.658
1609	31.06	5.280	1659	32.29	4.610	1769	33.64	5.618	1759	35.10	-2.794
1610	31.09	7.266	1660	32.31	4.974	1710	33.68	3.474	1760	35.14	-2.190
1611	31.11	8.878	1661	32.34	4.333	1711	33.70	2.211	1761	35.16	-1.576
1612	31.13	9.491	1662	32.35	1.575	1712	33.71	-0.953	1762	35.19	0.531
1613	31.16	9.724	1663	32.37	-0.934	1713	33.73	-2.807	1763	35.22	3.015
1614	31.18	6.714	1664	32.40	-1.946	1714	33.76	-4.570	1764	35.24	5.001
1615	31.20	3.580	1665	32.45	-3.475	1715	33.80	-3.718	1765	35.26	6.241
1616	31.22	1.320	1666	32.47	-4.738	1716	33.82	-5.481	1766	35.29	7.225
1617	31.24	0.059	1667	32.50	-5.752	1717	33.87	-6.756	1767	35.33	7.206
1618	31.27	0.293	1668	32.53	-5.516	1718	33.91	-7.405	1768	35.37	5.681
1619	31.30	0.649	1669	32.55	-3.905	1719	33.94	-7.420	1769	35.39	5.669
1620	31.31	-1.481	1670	32.57	-2.667	1720	33.96	-5.059	1770	35.41	5.035
1621	31.33	-4.491	1671	32.61	-3.559	1721	33.98	-2.194	1771	35.43	2.523
1622	31.35	-6.374	1672	32.64	-3.577	1722	34.00	-0.954	1772	35.45	-1.861
1623	31.36	-6.132	1673	32.66	-3.090	1723	34.05	-1.854	1773	35.47	-4.673
1624	31.39	-4.274	1674	32.68	-0.851	1724	34.08	-0.748	1774	35.50	-6.763
1625	31.41	-3.285	1675	32.71	1.258	1725	34.11	0.859	1775	35.54	-8.658
1626	31.44	-5.176	1676	32.73	2.869	1726	34.15	1.466	1776	35.56	-10.174
1627	31.48	-5.449	1677	32.76	3.103	1727	34.18	2.950	1777	35.58	-11.810
1628	31.52	-4.592	1678	32.79	3.086	1728	34.20	5.938	1778	35.62	-12.829
1629	31.54	-4.357	1679	32.82	4.322	1729	34.22	5.928	1779	35.67	-8.858
1630	31.57	-3.995	1680	32.85	5.054	1730	34.24	4.418	1780	35.71	-6.754
1631	31.59	-2.132	1681	32.87	5.421	1731	34.25	2.535	1781	35.73	-4.892
1632	31.62	0.602	1682	32.89	5.409	1732	34.28	1.271	1782	35.76	-2.909
1633	31.63	2.842	1683	32.92	5.144	1733	34.32	-0.376	1783	35.78	-2.916
1634	31.66	4.328	1684	32.94	3.883	1734	34.36	-1.645	1784	35.80	-2.929
1635	31.70	6.433	1685	32.96	0.998	1735	34.40	-2.916	1785	35.83	-2.945
1636	31.73	6.041	1686	33.00	-0.897	1736	34.43	-3.684	1786	35.87	-4.469
1637	31.76	4.771	1687	33.04	-1.795	1737	34.47	-5.577	1787	35.90	-4.735
1638	31.79	3.259	1688	33.06	-4.434	1738	34.48	-6.460	1788	35.93	-4.751
1639	31.81	3.245	1689	33.09	-5.696	1739	34.52	-3.729	1789	35.95	-3.637
1640	31.84	3.727	1690	33.12	-4.588	1740	34.54	-1.616	1790	35.97	-1.397
1641	31.87	2.589	1691	33.14	-1.728	1741	34.56	-0.379	1791	36.00	4.954
1642	31.90	0.074	1692	33.17	-1.490	1742	34.59	-0.644	1792	36.03	6.192
1643	31.92	-1.563	1693	33.19	-3.630	1743	34.62	0.838	1793	36.06	4.926
1644	31.94	-3.825	1694	33.22	-5.520	1744	34.64	2.703	1794	36.09	4.662
1645	31.96	-6.087	1695	33.24	-7.034	1745	34.67	5.061	1795	36.11	4.648
1646	31.98	-7.971	1696	33.27	-6.548	1746	34.70	5.294	1796	36.14	3.633
1647	32.00	-10.231	1697	33.30	-6.313	1747	34.73	4.780	1797	36.16	2.994
1648	32.02	-12.491	1698	33.32	-3.699	1748	34.76	3.141	1798	36.18	0.686
1649	32.04	-12.504	1699	33.35	-4.343	1749	34.78	1.879	1799	36.22	-2.265
1650	32.06	-9.763	1709	33.30	-4.985	1750	34.82	-2.515	1800	36.25	-4.676

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NO.	(SEC)	(GAL)
1801	36.29	-3.821
1802	36.31	-3.836
1803	36.35	-3.478
1804	36.37	-3.492
1805	36.41	-6.011
1806	36.43	-7.273
1807	36.46	-8.164
1808	36.49	-7.306

Table WD-29. Digitized Accelerations of Earthquake Record with Index Number 587

INDEX NO. 587 106-GR-27 SOUKA BRIDGE U-D MAX.ACCEL.= 30.141(GAL) T= 9.84(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.0	-1.626	51	1.21	0.756	101	2.27	+0.282	151	3.24	3.356
2	0.03	-1.391	52	1.23	1.120	102	2.29	0.957	152	3.25	3.349
3	0.07	-1.038	53	1.25	1.111	103	2.30	1.325	153	3.27	0.590
4	0.10	-2.054	54	1.27	-0.149	104	2.32	1.566	154	3.28	0.586
5	0.13	-1.193	55	1.29	-1.658	105	2.36	1.294	155	3.29	-0.670
6	0.16	-2.083	56	1.31	+3.294	106	2.39	0.030	156	3.30	+1.051
7	0.20	-1.478	57	1.33	-1.430	107	2.41	0.646	157	3.31	+1.306
8	0.23	-1.743	58	1.36	+1.463	108	2.43	+0.989	158	3.32	-1.311
9	0.25	-1.502	59	1.38	-0.578	109	2.45	+2.498	159	3.33	-2.316
10	0.30	-1.280	60	1.40	-0.838	110	2.46	+3.754	160	3.35	-3.201
11	0.33	-0.671	61	1.41	-0.844	111	2.48	+3.763	161	3.36	-3.206
12	0.35	-1.556	62	1.42	-0.851	112	2.50	+3.773	162	3.38	-3.587
13	0.38	-1.942	63	1.44	-2.360	113	2.53	+3.789	163	3.40	-3.350
14	0.41	-1.333	64	1.46	-2.372	114	2.55	+1.924	164	3.42	-2.732
15	0.43	0.276	65	1.48	-1.504	115	2.58	0.185	165	3.43	-2.117
16	0.45	0.018	66	1.50	+1.266	116	2.61	-0.075	166	3.45	+0.502
17	0.46	-0.987	67	1.53	-0.282	117	2.64	+1.363	167	3.47	0.365
18	0.48	-1.247	68	1.55	-0.042	118	2.65	+2.598	168	3.50	1.349
19	0.52	-2.515	69	1.58	0.565	119	2.67	+4.106	169	3.51	1.986
20	0.55	-2.908	70	1.60	-0.566	120	2.70	+2.872	170	3.52	1.711
21	0.58	-2.046	71	1.63	-1.829	121	2.71	+0.129	171	3.53	0.706
22	0.60	-0.808	72	1.65	+0.965	122	2.73	1.736	172	3.54	0.076
23	0.62	-0.817	73	1.67	1.147	123	2.75	2.977	173	3.57	+0.935
24	0.65	-1.080	74	1.69	0.638	124	2.76	2.972	174	3.59	0.052
25	0.67	+0.467	75	1.71	-2.250	125	2.77	2.966	175	3.60	0.296
26	0.69	+0.225	76	1.73	-3.761	126	2.79	2.331	176	3.61	1.291
27	0.70	0.764	77	1.76	-2.649	127	2.81	1.695	177	3.62	0.661
28	0.72	0.758	78	1.78	+0.736	128	2.84	-0.191	178	3.65	0.025
29	0.74	+0.503	79	1.80	0.205	129	2.86	+0.201	179	3.66	+0.605
30	0.77	-2.145	80	1.81	+0.049	130	2.87	+0.831	180	3.67	-1.491
31	0.80	-2.406	81	1.83	+0.435	131	2.89	+0.218	181	3.69	-1.501
32	0.81	-2.415	82	1.84	-1.317	132	2.91	2.264	182	3.71	+1.256
33	0.85	-1.182	83	1.85	+0.452	133	2.94	3.131	183	3.73	1.857
34	0.87	-2.070	84	1.90	1.025	134	2.95	2.623	184	3.74	-3.724
35	0.89	-3.330	85	1.91	+0.730	135	2.99	+0.270	185	3.75	1.596
36	0.91	-3.711	86	1.95	-2.997	136	3.01	0.972	186	3.76	-3.159
37	0.92	-2.221	87	1.98	-1.509	137	3.02	2.466	187	3.77	+7.668
38	0.94	+0.978	88	1.99	-1.140	138	3.04	2.456	188	3.79	-9.799
39	0.95	0.265	89	2.00	-1.149	139	3.06	0.318	189	3.81	+8.931
40	0.97	0.257	90	2.02	-1.157	140	3.08	-1.563	190	3.82	-1.811
41	0.99	-0.626	91	2.04	-0.292	141	3.09	+6.699	191	3.84	4.549
42	1.02	-2.142	92	2.06	0.947	142	3.11	-7.580	192	3.86	4.044
43	1.03	-1.276	93	2.09	2.308	143	3.13	+8.214	193	3.87	0.537
44	1.06	-0.662	94	2.12	2.669	144	3.16	+6.469	194	3.89	+1.350
45	1.07	-0.418	95	2.13	2.038	145	3.15	-1.476	195	3.92	+1.362
46	1.09	-0.683	96	2.15	0.399	146	3.17	2.139	196	3.94	-0.120
47	1.12	-2.568	97	2.18	-1.114	147	3.18	3.384	197	3.95	1.991
48	1.14	-2.579	98	2.20	-1.373	148	3.19	4.004	198	3.98	1.482
49	1.17	-1.719	99	2.22	-2.633	149	3.20	4.247	199	4.01	-1.658
50	1.19	-0.729	100	2.25	-1.146	150	3.22	3.989	200	4.06	-0.181

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	4.07	-3.561	251	5.35	2.288	301	6.68	7.606	351	7.98	0.695
202	4.09	-10.322	252	5.37	-0.847	302	6.73	-0.541	352	8.01	0.681
203	4.11	-5.708	253	5.39	-2.983	303	6.78	-6.193	353	8.03	0.294
204	4.14	2.277	254	5.43	-5.459	304	6.82	-4.587	354	8.06	-0.592
205	4.16	-0.857	255	5.45	-3.384	305	6.84	3.027	355	8.08	0.894
206	4.20	-0.004	256	5.46	-0.662	306	6.85	6.770	356	8.10	4.261
207	4.24	-0.273	257	5.47	1.975	307	6.89	6.623	357	8.11	-0.993
208	4.27	3.459	258	5.49	7.218	308	6.91	5.988	358	8.14	-9.008
209	4.31	1.815	259	5.50	7.212	309	6.93	2.227	359	8.17	-4.645
210	4.35	5.043	260	5.53	4.074	310	6.95	-1.280	360	8.18	1.469
211	4.39	2.149	261	5.57	2.803	311	6.97	-1.667	361	8.23	1.822
212	4.41	-1.860	262	5.60	0.911	312	6.99	-3.176	362	8.26	2.931
213	4.44	-8.000	263	5.64	1.516	313	7.03	-4.195	363	8.30	-1.709
214	4.46	-5.883	264	5.66	-0.994	314	7.05	0.791	364	8.32	-0.848
215	4.47	-3.017	265	5.72	-2.896	315	7.07	4.157	365	8.35	-0.860
216	4.50	0.093	266	5.74	-2.033	316	7.10	7.767	366	8.37	-1.371
217	4.52	0.082	267	5.79	2.689	317	7.12	7.509	367	8.40	2.612
218	4.55	0.442	268	5.83	-0.454	318	7.13	7.751	368	8.45	1.966
219	4.59	2.048	269	5.87	-0.222	319	7.16	9.860	369	8.48	4.448
220	4.61	2.287	270	5.93	0.762	320	7.18	4.602	370	8.50	0.688
221	4.62	2.030	271	5.93	3.492	321	7.19	1.472	371	8.54	-4.327
222	4.65	-4.485	272	5.96	2.352	322	7.23	-2.671	372	8.57	-2.092
223	4.68	-6.748	273	5.98	-0.780	323	7.25	-2.680	373	8.62	-1.819
224	4.71	-6.136	274	6.00	-4.297	324	7.26	-4.311	374	8.66	-1.638
225	4.72	-3.019	275	6.05	-2.190	325	7.27	-5.570	375	8.68	-1.023
226	4.74	-0.527	276	6.07	0.674	326	7.29	-6.829	376	8.71	2.710
227	4.75	2.589	277	6.08	1.542	327	7.31	-6.837	377	8.74	1.569
228	4.78	6.577	278	6.11	-0.222	328	7.34	-6.229	378	8.77	2.055
229	4.80	5.066	279	6.14	-1.484	329	7.35	-4.986	379	8.82	-0.965
230	4.82	3.180	280	6.15	-0.616	330	7.37	0.255	380	8.85	-3.229
231	4.84	1.296	281	6.17	-0.379	331	7.38	2.749	381	8.88	-5.119
232	4.86	-0.836	282	6.19	0.610	332	7.40	6.238	382	8.92	-4.265
233	4.87	-2.718	283	6.20	1.855	333	7.43	7.224	383	8.95	-3.027
234	4.90	0.265	284	6.22	2.003	334	7.45	7.214	384	8.96	1.712
235	4.91	2.133	285	6.25	1.832	335	7.51	-0.314	385	8.98	7.078
236	4.93	3.750	286	6.27	0.947	336	7.56	1.781	386	8.99	9.947
237	4.94	1.618	287	6.30	-0.317	337	7.59	1.767	387	9.01	13.063
238	4.96	-0.012	288	6.32	-0.955	338	7.61	1.134	388	9.05	14.666
239	4.98	-2.522	289	6.36	1.771	339	7.66	-1.764	389	9.08	11.030
240	4.99	-4.658	290	6.38	3.639	340	7.70	-1.665	390	9.09	6.146
241	5.03	-2.548	291	6.41	2.128	341	7.74	-4.556	391	9.11	-5.617
242	5.06	-0.690	292	6.43	2.110	342	7.78	-3.700	392	9.14	-12.080
243	5.08	-1.577	293	6.46	1.098	343	7.80	-1.213	393	9.16	-15.637
244	5.12	+0.093	294	6.48	-2.660	344	7.84	-1.106	394	9.18	-17.148
245	5.16	0.759	295	6.50	-4.797	345	7.86	-1.115	395	9.19	-16.901
246	5.19	4.241	296	6.52	-7.059	346	7.90	2.612	396	9.21	-17.788
247	5.21	2.105	297	6.54	-4.316	347	7.91	5.355	397	9.24	-12.424
248	5.25	-1.412	298	6.57	-0.581	348	7.93	5.596	398	9.25	+6.054
249	5.29	-2.930	299	6.61	0.646	349	7.94	3.839	399	9.26	3.436
250	5.32	-0.821	300	6.64	3.501	350	7.96	1.956	400	9.28	11.927

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	9.29	16.171	451	10.25	13.432	501	11.49	8.677	551	12.87	>0.023
402	9.31	19.284	452	10.26	14.050	502	11.52	6.162	552	12.91	9.705
403	9.33	18.398	453	10.28	10.667	503	11.54	4.899	553	12.95	1.185
404	9.35	14.638	454	10.30	6.030	504	11.55	2.143	554	12.98	-0.953
405	9.39	10.494	455	10.32	1.143	505	11.59	-4.076	555	13.01	-2.215
406	9.41	5.737	456	10.34	-0.362	506	11.64	-6.273	556	13.03	-1.603
407	9.42	0.979	457	10.38	-1.381	507	11.66	-6.283	557	13.05	-0.362
408	9.43	-3.525	458	10.41	-3.399	508	11.69	-5.674	558	13.07	-0.996
409	9.45	-7.807	459	10.45	-4.688	509	11.72	-4.085	559	13.09	-2.880
410	9.48	-5.800	460	10.48	-5.309	510	11.74	-0.324	560	13.10	-4.389
411	9.50	-3.936	461	10.50	-8.697	511	11.76	7.284	561	13.13	-0.778
412	9.52	-2.317	462	10.53	-10.710	512	11.79	8.524	562	13.15	2.085
413	9.53	13.793	463	10.56	-7.099	513	11.82	4.769	563	13.16	5.954
414	9.55	20.032	464	10.59	-2.615	514	11.85	0.994	564	13.18	9.069
415	9.57	22.652	465	10.63	2.364	515	11.89	-2.777	565	13.22	4.424
416	9.59	17.394	466	10.65	6.601	516	11.91	-3.787	566	13.26	-0.342
417	9.61	-6.369	467	10.67	9.094	517	11.94	-2.301	567	13.32	-2.872
418	9.62	-18.876	468	10.68	12.839	518	11.97	1.059	568	13.35	-3.807
419	9.64	-23.255	469	10.70	16.075	519	12.01	0.164	569	13.37	-3.648
420	9.66	-25.140	470	10.74	11.058	520	12.05	2.891	570	13.39	-2.781
421	9.67	-26.146	471	10.77	2.540	521	12.08	3.876	571	13.40	-0.537
422	9.69	-25.936	472	10.79	-5.466	522	12.11	3.985	572	13.42	4.201
423	9.71	-21.290	473	10.80	-20.728	523	12.14	2.721	573	13.45	6.069
424	9.73	-11.802	474	10.83	-24.739	524	12.16	2.085	574	13.48	7.045
425	9.74	-2.183	475	10.86	-22.002	525	12.20	1.617	575	13.50	6.159
426	9.76	6.431	476	10.87	-14.884	526	12.21	0.809	576	13.52	3.898
427	9.77	14.050	477	10.88	-7.891	527	12.24	-1.078	577	13.54	0.137
428	9.78	22.914	478	10.90	-2.148	528	12.26	-1.712	578	13.57	-4.372
429	9.81	28.151	479	10.91	4.717	529	12.28	0.777	579	13.60	-6.890
430	9.84	30.141	480	10.93	7.961	530	12.30	2.880	580	13.63	-8.403
431	9.85	27.383	481	10.94	10.205	531	12.33	1.376	581	13.66	-5.918
432	9.87	21.374	482	10.96	12.071	532	12.35	-1.132	582	13.68	-2.553
433	9.88	15.619	483	10.98	10.559	533	12.36	-2.390	583	13.69	-1.311
434	9.89	7.488	484	11.01	7.669	534	12.39	-4.028	584	13.72	-0.074
435	9.91	-2.773	485	11.04	5.526	535	12.41	-5.663	585	13.74	1.414
436	9.94	-12.290	486	11.07	0.512	536	12.44	-4.680	586	13.75	3.782
437	9.97	-15.792	487	11.09	-1.618	537	12.47	-2.566	587	13.77	5.273
438	9.98	-17.307	488	11.12	-1.258	538	12.50	1.792	588	13.79	6.888
439	10.00	-19.692	489	11.16	-1.531	539	12.52	5.036	589	13.81	7.502
440	10.03	-20.331	490	11.20	1.449	540	12.53	5.273	590	13.83	6.618
441	10.06	-15.969	491	11.23	3.933	541	12.56	3.757	591	13.86	3.730
442	10.09	-11.608	492	11.26	1.044	542	12.59	2.496	592	13.88	0.969
443	10.10	-8.738	493	11.27	-7.215	543	12.64	3.719	593	13.89	-0.659
444	10.11	-6.246	494	11.30	-10.603	544	12.66	3.707	594	13.90	-2.539
445	10.12	-2.377	495	11.33	-7.494	545	12.70	3.690	595	13.92	-4.549
446	10.14	5.111	496	11.38	-6.267	546	12.73	3.921	596	13.96	-3.695
447	10.16	9.601	497	11.40	1.095	547	12.75	3.411	597	13.99	-2.085
448	10.18	10.590	498	11.42	5.589	548	12.77	-0.097	598	14.01	0.653
449	10.22	9.948	499	11.44	7.203	549	12.80	-5.487	599	14.03	3.143
450	10.23	11.190	500	11.46	8.315	550	12.84	-2.756	600	14.06	2.001

INDEX NO. 587　106-GR-27　SOUKA BRIDGE　U-D　MAX.ACCEL.= 30.141(GAL)　T= 9.84(SEC)　NO. 4

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
601	14.10	-0.264	651	15.69	2.800	701	17.40	-2.232	751	19.01	4.859
602	14.12	-0.524	652	15.74	0.647	702	17.50	-2.247	752	19.05	5.086
603	14.14	-4.040	653	15.77	-0.991	703	17.54	-2.888	753	19.09	4.818
604	14.21	-3.820	654	15.82	-4.641	704	17.57	-2.531	754	19.13	2.673
605	14.23	-2.581	655	15.87	-3.415	705	17.62	-1.557	755	19.15	2.288
606	14.25	0.905	656	15.90	-0.932	706	17.67	2.670	756	19.18	-0.225
607	14.28	4.392	657	15.92	2.681	707	17.70	4.902	757	19.21	-2.366
608	14.31	5.378	658	15.95	6.666	708	17.73	7.386	758	19.26	-2.392
609	14.33	4.494	659	15.97	6.652	709	17.75	8.251	759	19.32	0.951
610	14.37	4.719	660	16.03	3.876	710	17.77	7.115	760	19.34	-1.185
611	14.40	-0.290	661	16.06	1.732	711	17.80	5.475	761	19.37	-2.450
612	14.41	-4.048	662	16.09	-0.535	712	17.82	1.089	762	19.40	-3.713
613	14.44	-6.689	663	16.11	-1.790	713	17.85	-2.921	763	19.44	-2.860
614	14.47	-7.954	664	16.17	-1.194	714	17.88	-5.436	764	19.48	-0.382
615	14.51	-5.222	665	16.22	-3.972	715	17.91	-4.578	765	19.52	2.096
616	14.53	-1.107	666	16.25	-4.235	716	17.94	-3.092	766	19.57	3.070
617	14.55	1.630	667	16.30	-3.260	717	17.96	0.018	767	19.60	2.676
618	14.57	3.996	668	16.32	-1.147	718	17.98	3.508	768	19.65	1.029
619	14.59	6.734	669	16.35	1.337	719	18.01	4.742	769	19.71	1.371
620	14.62	7.097	670	16.38	4.330	720	18.05	2.226	770	19.75	2.224
621	14.65	5.828	671	16.38	6.822	721	18.07	0.962	771	19.79	3.207
622	14.66	3.322	672	16.41	8.934	722	18.11	-1.557	772	19.81	1.695
623	14.69	0.186	673	16.43	8.674	723	18.14	-1.818	773	19.85	-1.200
624	14.73	-3.584	674	16.45	6.536	724	18.17	1.536	774	19.90	-2.474
625	14.76	-3.601	675	16.48	4.270	725	18.19	3.400	775	19.93	-3.740
626	14.82	-0.757	676	16.53	-2.249	726	18.23	5.509	776	19.97	-2.509
627	14.84	-0.264	677	16.57	-4.769	727	18.27	5.236	777	20.00	-0.028
628	14.88	-1.163	678	16.59	-4.534	728	18.30	2.473	778	20.05	3.324
629	14.94	1.308	679	16.63	-1.803	729	18.34	-0.546	779	20.10	2.422
630	15.03	2.261	680	16.68	-0.203	730	18.38	-4.316	780	20.15	1.523
631	15.07	2.489	681	16.70	0.660	731	18.43	-2.469	781	20.18	0.507
632	15.10	3.351	682	16.73	0.395	732	18.48	-1.617	782	20.22	1.110
633	15.13	4.587	683	16.76	-1.494	733	18.49	3.498	783	20.25	1.095
634	15.16	4.321	684	16.80	-4.385	734	18.52	5.736	784	20.29	-0.422
635	15.22	1.539	685	16.83	-4.904	735	18.53	7.602	785	20.32	-0.813
636	15.24	-0.970	686	16.88	-3.178	736	18.56	7.839	786	20.41	0.017
637	15.29	-8.372	687	16.91	1.804	737	18.59	7.323	787	20.48	2.229
638	15.32	-9.262	688	16.93	5.921	738	18.62	5.681	788	20.51	2.443
639	15.36	-8.403	689	16.96	10.656	739	18.64	4.798	789	20.56	1.563
640	15.38	-2.792	690	16.99	8.893	740	18.66	3.163	790	20.60	-0.331
641	15.40	0.323	691	17.02	6.249	741	18.68	-1.844	791	20.62	-0.592
642	15.42	5.061	692	17.05	5.732	742	18.70	-5.233	792	20.67	0.884
643	15.44	6.303	693	17.09	5.337	743	18.73	-6.999	793	20.70	2.366
644	15.46	4.791	694	17.15	4.433	744	18.77	-6.265	794	20.74	4.596
645	15.49	2.898	695	17.19	2.787	745	18.82	-5.541	795	20.78	2.078
646	15.52	2.012	696	17.23	1.769	746	18.85	-2.430	796	20.84	0.174
647	15.55	0.996	697	17.27	0.748	747	18.87	-0.191	797	20.88	+3.224
648	15.58	0.978	698	17.32	-4.275	748	18.90	0.666	798	20.94	+2.379
649	15.60	1.844	699	17.37	-3.678	749	18.94	2.396	799	21.00	+0.908
650	15.63	2.827	700	17.42	-2.828	750	18.97	5.506	800	21.04	0.068

INDEX NO. 587 106-GR-27 SOUKA BRIDGE U-D MAX.ACCEL.= 30.141(GAL) T= 9.84(SEC) NO. 5

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
801	21.13	0.276	851	23.11	1.513	901	25.18	0.874	951	26.98	2.052
802	21.20	-0.257	852	23.15	-0.004	902	25.15	-1.394	952	27.01	1.789
803	21.23	1.475	853	23.21	-2.909	903	25.17	-2.655	953	27.03	2.026
804	21.27	3.701	854	23.23	-2.299	904	25.20	-2.945	954	27.08	2.878
805	21.31	4.536	855	23.25	-2.058	905	25.24	-0.566	955	27.11	2.864
806	21.34	4.291	856	23.30	-2.980	906	25.27	0.043	956	27.14	2.850
807	21.37	3.402	857	23.35	-1.484	907	25.30	-0.225	957	27.16	2.337
808	21.41	1.505	858	23.42	-0.774	908	25.34	-0.243	958	27.19	0.699
809	21.44	0.494	859	23.48	0.072	909	25.38	-0.261	959	27.21	-1.810
810	21.49	-1.158	860	23.52	0.924	910	25.41	-0.030	960	27.24	-3.078
811	21.53	0.196	861	23.54	1.286	911	25.45	-0.549	961	27.32	-1.491
812	21.57	1.299	862	23.59	-1.863	912	25.49	-1.195	962	27.38	-1.272
813	21.62	1.899	863	23.63	-1.885	913	25.52	-1.584	963	27.42	-0.668
814	21.66	0.128	864	23.66	-2.149	914	25.56	-1.853	964	27.45	-1.307
815	21.71	-1.267	865	23.72	-1.928	915	25.57	-2.610	965	27.48	-0.697
816	21.75	-2.164	866	23.77	-0.705	916	25.62	-0.637	966	27.52	-0.986
817	21.78	-2.554	867	23.81	0.522	917	25.66	-1.280	967	27.59	0.498
818	21.81	-1.943	868	23.86	-2.002	918	25.69	-1.917	968	27.63	-0.148
819	21.84	-0.981	869	23.90	-3.277	919	25.72	-2.308	969	27.68	1.950
820	21.88	1.518	870	23.97	-3.063	920	25.74	-2.572	970	27.76	-0.465
821	21.92	2.373	871	24.01	-2.085	921	25.79	-1.720	971	27.82	-1.495
822	21.95	2.730	872	24.06	1.266	922	25.83	-1.114	972	27.90	-0.662
823	21.97	3.095	873	24.08	1.629	923	25.86	-0.883	973	27.96	0.307
824	21.99	1.835	874	24.11	1.864	924	25.89	-1.144	974	28.00	0.910
825	22.02	-0.050	875	24.16	2.216	925	25.92	0.714	975	28.04	0.266
826	22.05	-1.069	876	24.20	3.447	926	25.95	2.197	976	28.08	-1.626
827	22.08	-2.330	877	24.22	2.188	927	25.98	4.179	977	28.11	-0.769
828	22.12	-4.228	878	24.25	1.297	928	26.00	3.170	978	28.17	-0.047
829	22.15	-4.616	879	24.29	-0.345	929	26.05	1.019	979	28.24	0.539
830	22.17	-1.755	880	24.33	-2.241	930	26.10	-1.001	980	28.28	-0.226
831	22.21	0.102	881	24.36	-1.382	931	26.14	-0.648	981	28.33	0.745
832	22.25	-1.171	882	24.40	-0.777	932	26.21	0.192	982	28.48	-1.832
833	22.30	-2.070	883	24.45	-1.672	933	26.25	-0.076	983	28.54	-2.859
834	22.33	-3.082	884	24.51	-3.330	934	26.29	-1.597	984	28.59	-4.386
835	22.39	-1.613	885	24.57	-2.108	935	26.32	-2.238	985	28.64	-2.286
836	22.43	-0.010	886	24.62	-0.882	936	26.35	-3.876	986	28.69	0.313
837	22.49	1.581	887	24.65	0.350	937	26.36	-3.885	987	28.75	1.156
838	22.54	2.058	888	24.68	0.962	938	26.41	-1.785	988	28.80	2.006
839	22.57	5.165	889	24.71	0.947	939	26.45	1.320	989	28.84	0.486
840	22.60	5.900	890	24.74	0.056	940	26.50	2.544	990	28.88	-0.157
841	22.63	5.510	891	24.77	-0.205	941	26.53	2.031	991	28.90	-0.796
842	22.66	2.371	892	24.80	-0.595	942	26.59	0.124	992	28.95	1.680
843	22.69	-1.644	893	24.82	0.643	943	26.65	-1.527	993	29.00	1.279
844	22.74	-7.292	894	24.86	-0.624	944	26.70	-2.805	994	29.06	-0.002
845	22.78	-9.438	895	24.89	-1.892	945	26.76	-2.210	995	29.11	-0.274
846	22.83	-7.837	896	24.94	-3.413	946	26.81	-1.982	996	29.15	-1.169
847	22.86	-5.106	897	24.97	-1.931	947	26.84	-0.125	997	29.17	-3.058
848	22.92	-1.632	898	25.01	-0.076	948	26.88	-0.145	998	29.20	-3.448
849	22.99	2.576	899	25.05	1.405	949	26.92	-0.663	999	29.26	-2.851
850	23.07	2.783	900	25.97	1.391	950	26.96	1.063	1000	29.30	-1.623

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1001	29.35	-1.648	1051	31.54	0.116	1101	33.87	-1.314
1002	29.41	-2.054	1052	31.59	-0.286	1102	33.96	0.136
1003	29.45	-0.823	1053	31.64	-0.931	1103	34.05	0.467
1004	29.50	1.401	1054	31.68	0.668	1104	34.13	0.427
1005	29.53	4.269	1055	31.75	-1.237	1105	34.23	1.001
1006	29.56	4.672	1056	31.80	-0.389	1106	34.33	0.705
1007	29.59	3.352	1057	31.85	0.834	1107	34.37	0.685
1008	29.66	0.193	1058	31.90	-0.063	1108	34.42	0.656
1009	29.70	-1.700	1059	31.94	-1.335	1109	34.49	-0.624
1010	29.76	-1.353	1060	32.00	-2.990	1110	34.58	-2.295
1011	29.80	-1.375	1061	32.03	-2.758	1111	34.64	-3.322
1012	29.84	-1.522	1062	32.08	-1.156	1112	34.73	-1.996
1013	29.89	-0.296	1063	32.12	-0.550	1113	34.78	+0.269
1014	29.93	1.557	1064	32.17	2.672	1114	34.90	-1.204
1015	29.96	1.290	1065	32.23	-0.481	1115	35.00	-1.000
1016	30.00	1.020	1066	32.28	-1.371	1116	35.06	-0.406
1017	30.03	0.007	1067	32.31	-2.395	1117	35.11	-0.583
1018	30.07	-1.011	1068	32.36	-1.170	1118	35.20	-2.852
1019	30.14	-0.049	1069	32.43	-1.191	1119	35.26	-1.383
1020	30.19	-0.070	1070	32.44	-0.335	1120	35.34	0.198
1021	30.22	1.162	1071	32.47	0.268	1121	35.39	1.673
1022	30.25	0.518	1072	32.51	-0.874	1122	35.48	-0.623
1023	30.29	-0.750	1073	32.56	-1.023	1123	35.56	-0.661
1024	30.33	-0.770	1074	32.60	-1.042	1124	35.61	-1.315
1025	30.38	-1.795	1075	32.63	0.566	1125	35.68	-1.977
1026	30.46	-0.834	1076	32.67	2.046	1126	35.75	-0.762
1027	30.49	0.399	1077	32.73	0.141	1127	35.83	-0.176
1028	30.52	0.381	1078	32.76	-0.748	1128	35.93	-0.229
1029	30.55	0.115	1079	32.80	-3.017	1129	36.00	-0.262
1030	30.58	-0.894	1080	32.83	-3.531	1130	36.03	-0.527
1031	30.63	-1.172	1081	32.86	-3.925	1131	36.07	-2.051
1032	30.70	-2.832	1082	32.91	-4.075	1132	36.14	-3.337
1033	30.75	-1.606	1083	32.96	-1.597	1133	36.19	+2.860
1034	30.78	-0.124	1084	32.99	0.587	1134	36.26	-1.844
1035	30.80	2.114	1085	33.03	1.112	1135	36.31	+0.047
1036	30.82	2.730	1086	33.08	0.961			
1037	30.85	1.465	1087	33.14	0.558			
1038	30.89	-0.426	1088	33.19	0.535			
1039	30.91	-3.565	1089	33.23	0.513			
1040	30.95	-3.209	1090	33.27	-0.008			
1041	31.00	-1.608	1091	33.30	-1.024			
1042	31.04	1.867	1092	33.37	-1.061			
1043	31.07	2.480	1093	33.43	0.410			
1044	31.11	-0.039	1094	33.48	1.362			
1045	31.16	-2.584	1095	33.54	1.101			
1046	31.22	-1.347	1096	33.59	0.703			
1047	31.28	0.495	1097	33.61	-0.102			
1048	31.35	0.711	1098	33.68	-1.239			
1049	31.41	0.430	1099	33.73	-1.244			
1050	31.47	-0.847	1100	33.78	-2.518			

Table WD-30. Digitized Accelerations of Earthquake Record with Index Number 588

INDEX NO. 588　106-GR-27　SOUKA BRIDGE　LG.　MAX.ACCEL.= -67.173(GAL)　T=10.71(SEC)　NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.0	-2.040	51	1.33	-1.021	101	2.42	-1.520	151	3.62	-1.814
2	0.03	-3.554	52	1.35	-0.701	102	2.45	-2.532	152	3.66	-0.581
3	0.05	-3.563	53	1.37	-1.042	103	2.49	-1.928	153	3.68	0.032
4	0.08	-3.577	54	1.40	-1.677	104	2.53	-1.695	154	3.71	0.846
5	0.10	-3.084	55	1.42	-1.188	105	2.57	-1.090	155	3.72	1.266
6	0.12	-2.472	56	1.44	-0.200	106	2.59	-1.349	156	3.75	0.624
7	0.15	-3.358	57	1.46	0.039	107	2.63	-1.614	157	3.78	-0.009
8	0.18	-3.372	58	1.49	0.153	108	2.65	-2.676	158	3.79	-0.016
9	0.20	-2.505	59	1.51	-1.480	109	2.68	+3.262	159	3.81	0.224
10	0.21	-1.512	60	1.53	-2.991	110	2.71	-1.400	160	3.84	0.961
11	0.23	-3.021	61	1.55	-3.000	111	2.74	-0.789	161	3.86	0.327
12	0.25	-3.778	62	1.58	-3.010	112	2.76	-0.551	162	3.89	-0.934
13	0.27	-2.789	63	1.59	-3.017	113	2.79	0.434	163	3.91	-0.694
14	0.30	-2.799	64	1.62	-3.030	114	2.81	0.675	164	3.95	-0.086
15	0.32	-3.060	65	1.63	-3.660	115	2.85	0.410	165	3.96	1.779
16	0.35	-3.074	66	1.65	-3.671	116	2.87	-0.472	166	3.98	1.146
17	0.37	-1.959	67	1.68	-2.431	117	2.89	-1.485	167	3.99	-2.234
18	0.40	-2.470	68	1.70	-0.317	118	2.92	-1.496	168	4.01	-3.864
19	0.42	-4.104	69	1.71	-0.074	119	2.95	-1.509	169	4.03	-4.499
20	0.44	-3.238	70	1.73	-0.958	120	2.97	-0.892	170	4.04	-4.255
21	0.46	-3.250	71	1.76	-1.845	121	2.99	0.096	171	4.06	-3.012
22	0.50	-2.893	72	1.78	-1.357	122	3.02	+0.539	172	4.08	-2.021
23	0.52	-2.903	73	1.81	-0.993	123	3.04	-2.174	173	4.11	-0.785
24	0.56	-3.565	74	1.83	-1.879	124	3.07	-1.565	174	4.13	0.453
25	0.59	-3.307	75	1.87	-2.270	125	3.10	-1.576	175	4.16	1.065
26	0.62	-2.573	76	1.90	-1.409	126	3.11	-2.209	176	4.18	1.680
27	0.65	-1.712	77	1.93	-0.174	127	3.13	-1.969	177	4.20	1.673
28	0.68	-0.722	78	1.95	0.192	128	3.14	-0.723	178	4.22	0.786
29	0.70	-2.360	79	1.97	-1.316	129	3.16	0.518	179	4.23	-0.217
30	0.73	-3.623	80	1.99	-2.574	130	3.18	1.134	180	4.26	-1.103
31	0.76	-3.012	81	2.00	-2.580	131	3.19	0.629	181	4.28	-6.238
32	0.80	-2.406	82	2.02	-2.089	132	3.21	-0.630	182	4.29	0.629
33	0.83	-2.168	83	2.04	-1.725	133	3.24	-2.890	183	4.31	1.872
34	0.86	-1.806	84	2.06	-1.106	134	3.26	-2.900	184	4.33	2.488
35	0.88	-1.563	85	2.07	-1.739	135	3.29	-0.789	185	4.34	-0.268
36	0.90	-3.073	86	2.08	-3.619	136	3.30	-0.420	186	4.36	-0.524
37	0.92	-3.958	87	2.11	-4.255	137	3.31	-0.425	187	4.38	-0.036
38	0.95	-3.098	88	2.13	-2.766	138	3.33	-0.683	188	4.41	1.201
39	0.99	-2.488	89	2.15	-0.274	139	3.36	-0.195	189	4.43	-1.808
40	1.02	-2.256	90	2.17	0.092	140	3.39	0.790	190	4.45	-4.316
41	1.05	-1.891	91	2.18	-0.788	141	3.41	-0.095	191	4.49	-3.834
42	1.08	-2.551	92	2.20	-1.795	142	3.44	-1.982	192	4.52	-2.223
43	1.10	-3.790	93	2.22	-2.057	143	3.46	-1.991	193	4.56	-0.989
44	1.12	-4.424	94	2.23	-1.811	144	3.48	-1.123	194	4.58	+0.627
45	1.15	-4.188	95	2.26	-0.573	145	3.50	0.116	195	4.60	0.486
46	1.17	-2.947	96	2.28	-1.207	146	3.52	0.981	196	4.62	-1.021
47	1.19	-1.334	97	2.30	-1.590	147	3.53	-0.524	197	4.65	-2.282
48	1.22	-1.696	98	2.32	-1.602	148	3.56	-2.410	198	4.68	-0.795
49	1.24	-2.232	99	2.36	-0.620	149	3.57	-2.668	199	4.71	0.814
50	1.30	-2.882	100	2.39	-0.009	150	3.60	-2.179	200	4.74	1.050

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	4.77	0.786	251	5.85	1.296	301	6.79	-7.638	351	7.59	-28.255
202	4.79	-1.347	252	5.87	1.912	302	6.81	-10.398	352	7.60	-23.260
203	4.82	-1.984	253	5.90	-0.225	303	6.82	-12.278	353	7.61	-15.141
204	4.85	0.752	254	5.92	-1.109	304	6.84	-14.288	354	7.63	-8.525
205	4.86	1.993	255	5.94	-1.495	305	6.85	-10.918	355	7.64	-4.655
206	4.89	0.483	256	5.96	-1.253	306	6.86	-2.672	356	7.66	-15.040
207	4.91	-1.149	257	5.98	-3.392	307	6.88	19.817	357	7.67	-20.297
208	4.94	-1.789	258	6.00	-7.275	308	6.89	28.684	358	7.69	-21.678
209	4.96	-0.550	259	6.02	-7.532	309	6.91	32.426	359	7.71	-11.309
210	4.98	2.192	260	6.04	-6.040	310	6.93	29.421	360	7.72	15.931
211	5.00	3.182	261	6.07	-0.802	311	6.94	19.664	361	7.73	36.050
212	5.03	1.044	262	6.08	-0.184	312	6.96	-9.843	362	7.75	35.919
213	5.05	-2.716	263	6.10	-1.943	313	6.97	-19.975	363	7.77	24.910
214	5.07	-3.349	264	6.11	-4.449	314	6.99	-21.104	364	7.78	-3.222
215	5.09	-0.965	265	6.13	-4.833	315	7.00	-21.735	365	7.80	-131479
216	5.11	1.254	266	6.15	-2.715	316	7.01	-17.741	366	7.82	-16.987
217	5.13	2.998	267	6.17	0.398	317	7.03	15.247	367	7.84	-10.743
218	5.15	1.986	268	6.19	1.387	318	7.05	19.113	368	7.85	-3.122
219	5.17	0.477	269	6.21	-0.493	319	7.06	11.983	369	7.86	16.115
220	5.20	-1.406	270	6.22	-2.625	320	7.08	-6.148	370	7.88	19.733
221	5.23	-0.799	271	6.25	-2.389	321	7.09	-25.156	371	7.91	8.099
222	5.25	-0.806	272	6.27	-0.521	322	7.10	-34.663	372	7.92	-6.287
223	5.28	-1.443	273	6.29	0.717	323	7.13	-37.919	373	7.94	-8.792
224	5.30	-2.080	274	6.33	1.576	324	7.15	-30.178	374	7.96	-9.049
225	5.32	-1.211	275	6.35	1.940	325	7.16	-15.810	375	7.97	-6.679
226	5.34	0.652	276	6.36	1.683	326	7.18	10.055	376	7.98	-3.183
227	5.35	1.270	277	6.39	1.297	327	7.20	2.296	377	8.00	-0.941
228	5.37	0.013	278	6.41	1.038	328	7.21	-5.958	378	8.02	-0.450
229	5.39	-1.245	279	6.43	1.026	329	7.23	-8.465	379	8.03	-2.207
230	5.42	-1.259	280	6.46	3.891	330	7.24	-10.346	380	8.06	-4.845
231	5.44	-0.015	281	6.48	3.629	331	7.25	-4.727	381	8.09	-6.980
232	5.45	0.851	282	6.50	2.996	332	7.27	18.761	382	8.11	-4.865
233	5.47	0.843	283	6.52	-1.888	333	7.28	24.633	383	8.12	-0.748
234	5.49	-0.062	284	6.54	-2.271	334	7.30	27.002	384	8.15	2.738
235	5.52	0.569	285	6.56	6.587	335	7.31	15.997	385	8.17	5.606
236	5.54	2.060	286	6.58	7.582	336	7.33	-15.764	386	8.18	2.849
237	5.56	1.800	287	6.60	5.074	337	7.35	-18.021	387	8.20	-6.406
238	5.59	-0.708	288	6.61	-6.305	338	7.36	-12.651	388	8.21	-10.411
239	5.62	-2.847	289	6.63	-11.942	339	7.38	6.584	389	8.23	-13.669
240	5.63	-2.605	290	6.64	-12.195	340	7.40	20.577	390	8.24	-16.548
241	5.66	0.134	291	6.66	-7.951	341	7.42	13.445	391	8.25	-14.054
242	5.68	5.747	292	6.67	4.039	342	7.44	5.438	392	8.27	-9.435
243	5.71	8.234	293	6.68	10.781	343	7.45	-0.318	393	8.28	6.432
244	5.73	6.476	294	6.70	13.276	344	7.47	8.418	394	8.29	14.426
245	5.74	3.593	295	6.71	15.146	345	7.48	20.161	395	8.30	16.921
246	5.77	0.209	296	6.73	13.638	346	7.50	26.278	396	8.32	18.912
247	5.78	-2.295	297	6.74	9.882	347	7.53	23.771	397	8.34	16.156
248	5.79	-3.550	298	6.75	2.878	348	7.54	-12.612	398	8.36	8.770
249	5.81	-3.934	299	6.76	-1.501	349	7.55	-22.618	399	8.38	7.263
250	5.82	-1.816	300	6.78	-4.383	350	7.57	-25.370	400	8.39	5.006

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	8.41	-4.751	451	9.26	-17.627	501	10.03	-8.980	551	10.89	-19.007
402	8.43	-12.130	452	9.27	-12.009	502	10.05	-5.738	552	10.92	-19.641
403	8.44	-13.764	453	9.29	-6.265	503	10.08	-6.628	553	10.95	-12.777
404	8.46	-12.898	454	9.30	-1.019	504	10.10	-8.138	554	10.96	-6.782
405	8.48	-9.531	455	9.32	7.219	505	10.13	-8.525	555	10.97	2.659
406	8.52	-7.922	456	9.34	11.707	506	10.15	-10.034	556	10.99	3.702
407	8.54	-9.431	457	9.36	23.447	507	10.16	-9.167	557	11.01	5.565
408	8.57	-6.443	458	9.37	29.193	508	10.17	-3.547	558	11.03	16.306
409	8.58	-2.823	459	9.38	41.563	509	10.19	13.939	559	11.04	27.799
410	8.59	-0.702	460	9.39	46.556	510	10.21	27.554	560	11.06	39.168
411	8.61	1.912	461	9.41	52.048	511	10.24	30.047	561	11.07	42.665
412	8.63	2.277	462	9.43	45.542	512	10.25	27.288	562	11.08	36.160
413	8.65	-5.484	463	9.44	22.205	513	10.26	19.159	563	11.10	22.402
414	8.67	-9.738	464	9.46	-25.599	514	10.28	15.527	564	11.11	-10.231
415	8.68	-13.368	465	9.47	-32.352	515	10.31	12.764	565	11.13	-29.855
416	8.70	-22.126	466	9.49	-50.737	516	10.33	11.128	566	11.14	-43.245
417	8.71	-23.758	467	9.50	-60.243	517	10.34	7.873	567	11.16	-46.500
418	8.73	-23.142	468	9.52	-63.126	518	10.36	4.740	568	11.17	-50.631
419	8.75	-11.773	469	9.55	-58.889	519	10.37	1.734	569	11.19	-45.015
420	8.76	-3.278	470	9.56	-51.519	520	10.39	-3.771	570	11.20	-31.020
421	8.77	13.210	471	9.58	-45.525	521	10.40	-3.527	571	11.21	-20.274
422	8.79	18.331	472	9.59	-32.907	522	10.42	-1.035	572	11.23	-15.530
423	8.80	22.451	473	9.60	-10.286	523	10.44	2.703	573	11.25	2.956
424	8.82	24.319	474	9.61	19.830	524	10.47	5.438	574	11.26	15.575
425	8.85	25.681	475	9.63	42.697	525	10.51	9.047	575	11.28	31.691
426	8.87	25.671	476	9.64	51.940	526	10.53	17.908	576	11.30	35.933
427	8.88	24.166	477	9.66	56.557	527	10.56	19.399	577	11.32	32.175
428	8.89	21.912	478	9.68	46.050	528	10.57	19.769	578	11.33	19.544
429	8.92	12.401	479	9.69	40.921	529	10.58	15.389	579	11.35	14.039
430	8.93	1.894	480	9.70	30.791	530	10.60	-4.243	580	11.36	-9.717
431	8.95	-2.486	481	9.72	19.034	531	10.61	-17.626	581	11.38	-14.477
432	8.96	-9.240	482	9.73	15.780	532	10.63	-36.013	582	11.40	-10.356
433	8.97	-12.623	483	9.74	15.774	533	10.65	-42.017	583	11.41	4.133
434	8.99	-17.128	484	9.76	20.767	534	10.66	-53.401	584	11.42	18.125
435	9.00	-20.010	485	9.77	26.505	535	10.67	-58.529	585	11.44	22.497
436	9.02	-24.518	486	9.80	18.748	536	10.69	-62.411	586	11.45	23.991
437	9.05	-25.530	487	9.81	6.616	537	10.70	-65.916	587	11.46	12.735
438	9.07	-23.917	488	9.83	-12.141	538	10.71	-67.173	588	11.48	-26.276
439	9.09	-20.176	489	9.84	-14.770	539	10.72	-61.177	589	11.50	-36.156
440	9.10	-15.181	490	9.86	-17.278	540	10.73	-32.431	590	11.51	-42.037
441	9.11	7.683	491	9.87	-13.284	541	10.75	31.058	591	11.53	-42.920
442	9.13	28.053	492	9.89	-8.290	542	10.76	49.176	592	11.54	-38.175
443	9.14	49.294	493	9.90	-6.546	543	10.78	57.168	593	11.56	-10.557
444	9.16	52.789	494	9.92	-16.933	544	10.80	50.537	594	11.56	6.555
445	9.17	57.283	495	9.93	-25.190	545	10.81	39.656	595	11.59	17.423
446	9.19	52.900	496	9.94	-33.447	546	10.82	33.777	596	11.61	21.168
447	9.20	39.520	497	9.97	-34.454	547	10.84	20.146	597	11.63	23.160
448	9.21	21.766	498	9.98	-39.459	548	10.85	9.140	598	11.65	19.401
449	9.23	-8.363	499	10.00	-20.970	549	10.86	-5.617	599	11.66	5.019
450	9.24	-16.623	500	10.01	-14.224	550	10.88	-9.870	600	11.68	-9.609

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
601	11.69	-21.618	651	12.55	-5.759	701	13.40	3.856	751	14.25	-23.279
602	11.71	-25.124	652	12.58	-9.394	702	13.42	6.973	752	14.26	-23.283
603	11.73	-22.009	653	12.59	-10.527	703	13.44	8.587	753	14.28	-20.291
604	11.75	-10.393	654	12.61	-10.659	704	13.46	6.077	754	14.31	-16.179
605	11.76	-2.773	655	12.64	-9.421	705	13.48	3.568	755	14.33	-12.188
606	11.78	0.468	656	12.66	-4.680	706	13.50	2.938	756	14.34	-9.945
607	11.79	2.962	657	12.67	-0.313	707	13.51	6.056	757	14.37	0.541
608	11.81	4.954	658	12.68	4.431	708	13.53	8.547	758	14.38	8.530
609	11.84	4.191	659	12.70	6.047	709	13.54	9.540	759	14.41	10.648
610	11.86	4.182	660	12.72	7.538	710	13.56	6.657	760	14.43	8.514
611	11.87	10.922	661	12.74	4.282	711	13.58	3.899	761	14.44	6.382
612	11.89	19.415	662	12.75	-2.723	712	13.60	2.640	762	14.45	2.253
613	11.91	24.531	663	12.76	-10.106	713	13.62	1.007	763	14.47	-3.504
614	11.93	22.148	664	12.78	-13.111	714	13.64	-0.875	764	14.50	-5.641
615	11.94	9.789	665	12.80	-14.745	715	13.65	-8.632	765	14.52	-10.781
616	11.95	4.639	666	12.81	-13.502	716	13.67	-17.517	766	14.55	-13.918
617	11.98	-2.372	667	12.84	-11.637	717	13.68	-27.023	767	14.57	-12.174
618	12.01	-1.511	668	12.86	-10.150	718	13.69	-30.151	768	14.59	-8.434
619	12.02	-12.523	669	12.89	-9.785	719	13.71	-33.286	769	14.61	8.429
620	12.04	-22.029	670	12.91	-8.919	720	13.73	-34.045	770	14.64	11.544
621	12.05	-31.035	671	12.93	-6.053	721	13.75	-22.051	771	14.65	9.663
622	12.07	-34.166	672	12.95	9.432	722	13.76	-16.683	772	14.68	5.651
623	12.09	-35.673	673	12.96	18.304	723	13.78	-6.813	773	14.69	8.641
624	12.10	-32.053	674	12.97	21.425	724	13.80	11.296	774	14.72	11.758
625	12.11	-13.933	675	12.99	25.667	725	13.81	16.418	775	14.74	14.248
626	12.12	12.681	676	13.00	25.662	726	13.83	24.282	776	14.75	15.903
627	12.14	20.550	677	13.02	22.278	727	13.85	27.400	777	14.76	14.111
628	12.16	23.045	678	13.03	13.896	728	13.87	28.641	778	14.78	10.103
629	12.18	19.910	679	13.04	9.267	729	13.89	25.634	779	14.80	7.093
630	12.19	3.905	680	13.05	4.137	730	13.90	17.504	780	14.82	4.587
631	12.20	-2.102	681	13.06	-4.990	731	13.91	9.500	781	14.83	3.937
632	12.22	-5.355	682	13.08	-11.499	732	13.93	3.366	782	14.85	4.822
633	12.23	-7.862	683	13.11	-12.385	733	13.94	0.661	783	14.87	6.688
634	12.25	-7.869	684	13.13	-12.773	734	13.96	-1.398	784	14.89	7.304
635	12.27	-5.505	685	13.15	-11.531	735	13.98	-2.281	785	14.91	5.546
636	12.29	-2.640	686	13.17	-8.413	736	14.01	-5.167	786	14.92	2.416
637	12.32	-0.777	687	13.18	-6.168	737	14.03	-6.426	787	14.94	1.656
638	12.34	0.586	688	13.19	-5.300	738	14.04	-1.809	788	14.97	6.639
639	12.36	-2.170	689	13.22	-7.685	739	14.06	1.058	789	14.99	8.883
640	12.37	-10.181	690	13.23	-10.816	740	14.07	4.178	790	15.00	9.502
641	12.39	-14.564	691	13.24	-13.072	741	14.09	7.417	791	15.03	7.366
642	12.41	-12.444	692	13.26	-13.077	742	14.11	5.908	792	15.05	4.857
643	12.43	8.792	693	13.27	-5.582	743	14.13	3.651	793	15.06	3.225
644	12.44	22.911	694	13.28	6.031	744	14.14	8.890	794	15.08	+3.160
645	12.46	26.158	695	13.30	15.647	745	14.17	11.383	795	15.10	+15.619
646	12.47	31.147	696	13.32	18.142	746	14.19	10.498	796	15.11	+25.049
647	12.50	27.138	697	13.34	15.382	747	14.20	5.869	797	15.13	+35.808
648	12.52	17.381	698	13.36	6.750	748	14.21	-11.889	798	15.14	+43.190
649	12.53	7.501	699	13.37	0.870	749	14.22	-16.767	799	15.16	+45.072
650	12.54	-2.379	700	13.39	0.112	750	14.24	-20.772	800	15.18	+41.081

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
801	15.20	-36.336	851	16.06	1.515	901	16.96	1.232	951	17.88	-8.064
802	15.21	-28.710	852	16.07	-6.366	902	16.98	3.098	952	17.91	-7.451
803	15.23	-19.225	853	16.09	-12.125	903	17.00	3.086	953	17.93	-6.464
804	15.24	-14.480	854	16.11	-14.632	904	17.03	3.075	954	17.95	-3.972
805	15.25	-10.110	855	16.13	-14.591	905	17.05	2.565	955	17.97	-1.105
806	15.26	6.380	856	16.15	-10.399	906	17.08	1.553	956	17.99	2.636
807	15.28	16.373	857	16.16	-6.655	907	17.10	1.292	957	18.00	6.078
808	15.29	22.741	858	16.17	-3.159	908	17.12	3.035	958	18.02	9.995
809	15.31	23.734	859	16.20	5.078	909	17.13	5.280	959	18.04	12.109
810	15.32	20.854	860	16.21	12.693	910	17.15	8.146	960	18.06	11.229
811	15.33	18.099	861	16.23	15.313	911	17.17	9.387	961	18.07	8.472
812	15.35	16.217	862	16.25	16.176	912	17.18	9.129	962	18.08	4.717
813	15.37	15.209	863	16.27	14.046	913	17.20	5.373	963	18.09	-7.666
814	15.39	16.450	864	16.28	3.915	914	17.21	2.866	964	18.11	-11.794
815	15.41	17.315	865	16.29	-3.967	915	17.23	-4.766	965	18.12	-13.676
816	15.42	14.434	866	16.32	-10.350	916	17.25	-6.276	966	18.15	-14.061
817	15.43	11.054	867	16.33	-12.856	917	17.27	-5.786	967	18.16	-10.962
818	15.44	7.549	868	16.34	-13.862	918	17.30	-5.421	968	18.17	-5.322
819	15.46	3.619	869	16.37	-14.497	919	17.31	-6.929	969	18.19	3.166
820	15.47	-2.090	870	16.39	-15.134	920	17.33	-11.813	970	18.20	6.411
821	15.52	-3.984	871	16.41	-14.518	921	17.34	-13.942	971	18.24	8.146
822	15.54	-5.244	872	16.42	-11.149	922	17.36	-15.575	972	18.25	4.014
823	15.56	-7.378	873	16.44	-8.028	923	17.37	-15.829	973	18.27	2.132
824	15.58	-7.389	874	16.45	-5.158	924	17.38	-13.086	974	18.29	0.871
825	15.61	-6.901	875	16.46	-2.415	925	17.39	-9.341	975	18.31	1.739
826	15.63	-8.036	876	16.47	0.203	926	17.41	-5.596	976	18.32	4.481
827	15.65	-11.044	877	16.50	0.567	927	17.42	-2.101	977	18.35	8.595
828	15.67	-12.551	878	16.51	-1.936	928	17.44	7.135	978	18.37	10.086
829	15.68	-12.310	879	16.52	-7.197	929	17.46	9.875	979	18.40	11.947
830	15.70	-9.192	880	16.55	-9.079	930	17.48	11.491	980	18.43	14.308
831	15.71	-5.822	881	16.57	-9.587	931	17.51	11.730	981	18.45	15.546
832	15.73	5.289	882	16.59	-8.724	932	17.52	9.224	982	18.48	15.283
833	15.75	7.282	883	16.61	-6.483	933	17.54	7.092	983	18.50	13.026
834	15.76	7.931	884	16.63	-3.990	934	17.55	3.961	984	18.51	5.394
835	15.79	8.761	885	16.64	1.998	935	17.56	2.455	985	18.53	-1.736
836	15.80	12.504	886	16.66	9.365	936	17.58	2.948	986	18.54	-5.991
837	15.83	14.497	887	16.68	11.236	937	17.60	5.440	987	18.55	-13.251
838	15.85	10.238	888	16.69	12.105	938	17.62	6.429	988	18.58	-13.262
839	15.86	8.606	889	16.71	10.594	939	17.64	4.795	989	18.61	-12.774
840	15.88	7.974	890	16.74	9.081	940	17.66	1.412	990	18.63	-13.034
841	15.90	8.215	891	16.77	8.969	941	17.67	-5.595	991	18.65	-13.293
842	15.92	9.202	892	16.79	7.183	942	17.69	-8.101	992	18.67	-12.178
843	15.94	7.068	893	16.82	5.922	943	17.71	-9.858	993	18.69	-9.938
844	15.96	4.686	894	16.83	1.793	944	17.72	-7.367	994	18.71	-7.445
845	15.97	2.804	895	16.84	-1.713	945	17.75	-4.127	995	18.74	-7.707
846	15.99	4.294	896	16.85	-5.468	946	17.77	-3.512	996	18.77	-9.096
847	16.01	6.789	897	16.88	-7.355	947	17.78	-6.020	997	18.80	-8.110
848	16.02	8.658	898	16.90	-7.116	948	17.81	-8.157	998	18.82	-6.996
849	16.03	9.028	899	16.92	-5.250	949	17.83	-11.042	999	18.85	-2.756
850	16.05	5.894	900	16.94	-1.507	950	17.86	-9.553	1000	18.87	-0.517

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1001	18.88	0.725	1051	19.95	1.604	1101	21.04	-8.767	1151	22.31	6.524
1002	18.90	4.465	1052	19.97	-2.780	1102	21.06	-5.277	1152	22.34	7.388
1003	18.92	6.707	1053	19.99	-2.163	1103	21.09	-3.164	1153	22.36	8.878
1004	18.94	8.325	1054	20.00	3.074	1104	21.12	-2.805	1154	22.38	6.744
1005	18.96	11.440	1055	20.03	5.943	1105	21.17	3.424	1155	22.41	4.856
1006	18.98	11.428	1056	20.04	10.558	1106	21.19	8.538	1156	22.43	3.346
1007	19.00	9.297	1057	20.06	12.922	1107	21.21	11.655	1157	22.46	6.333
1008	19.02	5.163	1058	20.08	12.293	1108	21.23	13.271	1158	22.48	7.948
1009	19.03	3.656	1059	20.10	9.158	1109	21.25	14.261	1159	22.52	9.806
1010	19.06	1.643	1060	20.13	-0.352	1110	21.29	11.994	1160	22.54	4.796
1011	19.10	1.626	1061	20.15	-10.113	1111	21.32	6.103	1161	22.56	-3.589
1012	19.12	1.991	1062	20.16	-13.369	1112	21.34	1.345	1162	22.59	-9.976
1013	19.14	5.982	1063	20.18	-15.626	1113	21.36	-2.414	1163	22.61	-13.612
1014	19.15	8.475	1064	20.20	-13.135	1114	21.39	-3.801	1164	22.67	-8.638
1015	19.17	10.342	1065	20.21	-11.639	1115	21.41	-4.811	1165	22.70	-11.152
1016	19.19	11.332	1066	20.22	-9.769	1116	21.43	-6.944	1166	22.72	-13.912
1017	19.21	8.572	1067	20.24	-8.150	1117	21.45	-9.457	1167	22.75	-17.673
1018	19.23	3.813	1068	20.25	-6.906	1118	21.48	-10.717	1168	22.79	-16.193
1019	19.25	0.056	1069	20.27	-7.165	1119	21.50	-12.729	1169	22.83	-11.584
1020	19.26	-3.824	1070	20.29	-6.299	1120	21.54	-14.622	1170	22.85	-6.847
1021	19.28	-7.330	1071	20.30	-3.805	1121	21.57	13.759	1171	22.87	4.643
1022	19.29	-8.839	1072	20.32	1.560	1122	21.59	12.894	1172	22.90	10.258
1023	19.34	-8.238	1073	20.33	6.049	1123	21.61	6.651	1173	22.92	14.372
1024	19.38	-11.255	1074	20.35	7.922	1124	21.63	0.714	1174	22.93	14.740
1025	19.42	-8.771	1075	20.36	9.788	1125	21.65	6.701	1175	22.98	13.471
1026	19.44	-5.907	1076	20.39	5.776	1126	21.67	10.817	1176	23.01	11.954
1027	19.47	-0.796	1077	20.42	1.141	1127	21.69	12.433	1177	23.03	9.694
1028	19.49	1.942	1078	20.44	-4.370	1128	21.73	13.417	1178	23.08	10.292
1029	19.51	4.183	1079	20.47	-10.884	1129	21.76	14.277	1179	23.10	9.036
1030	19.53	5.174	1080	20.50	-12.893	1130	21.78	14.268	1180	23.13	0.771
1031	19.54	6.169	1081	20.51	-12.899	1131	21.80	10.260	1181	23.16	-4.990
1032	19.56	6.787	1082	20.53	-12.657	1132	21.83	2.371	1182	23.18	-11.750
1033	19.58	5.901	1083	20.54	-9.915	1133	21.85	-0.135	1183	23.20	-16.015
1034	19.59	5.269	1084	20.56	-6.421	1134	21.88	-2.027	1184	23.24	-16.154
1035	19.61	4.636	1085	20.57	-3.929	1135	21.91	-6.040	1185	23.26	-15.538
1036	19.65	3.370	1086	20.60	-1.566	1136	21.93	-9.799	1186	23.30	-13.932
1037	19.69	-1.646	1087	20.64	-2.208	1137	21.95	10.683	1187	23.32	-11.067
1038	19.71	-7.156	1088	20.65	-2.216	1138	21.98	-8.571	1188	23.34	-7.698
1039	19.72	-9.289	1089	20.67	-1.724	1139	22.00	-6.331	1189	23.36	-0.711
1040	19.74	-12.301	1090	20.70	1.385	1140	22.02	-2.967	1190	23.38	1.777
1041	19.78	-9.817	1091	20.76	2.986	1141	22.04	-0.726	1191	23.41	0.765
1042	19.81	-6.077	1092	20.80	5.339	1142	22.07	0.758	1192	23.45	1.120
1043	19.83	-2.837	1093	20.84	5.575	1143	22.09	-1.574	1193	23.48	5.233
1044	19.84	-0.718	1094	20.87	7.433	1144	22.11	-3.508	1194	23.53	7.835
1045	19.85	1.775	1095	20.90	8.045	1145	22.13	-6.017	1195	23.56	9.568
1046	19.87	6.018	1096	20.92	7.409	1146	22.16	-8.656	1196	23.58	9.935
1047	19.88	11.255	1097	20.94	3.400	1147	22.19	-8.292	1197	23.60	8.425
1048	19.90	11.626	1098	20.97	-1.359	1148	22.22	-5.005	1198	23.62	4.664
1049	19.92	7.866	1099	20.99	-9.873	1149	22.25	0.052	1199	23.65	1.526
1050	19.94	4.109	1100	21.02	-11.132	1150	22.29	6.411	1200	23.68	-2.237

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1201	23.72	-5.593	1251	25.10	-4.500	1301	26.62	-3.441	1351	28.67	-5.003
1202	23.74	-8.013	1252	25.12	-5.885	1302	26.65	0.919	1352	28.72	-9.025
1203	23.75	-9.398	1253	25.14	-5.270	1303	26.67	3.534	1353	28.76	-4.416
1204	23.80	-9.668	1254	25.17	-2.156	1304	26.73	3.755	1354	28.78	0.195
1205	23.83	-8.810	1255	25.19	-0.666	1305	26.77	2.864	1355	28.81	3.809
1206	23.86	-4.698	1256	25.21	-0.552	1306	26.81	2.594	1356	28.84	5.043
1207	23.88	-0.331	1257	25.26	-2.024	1307	26.86	0.325	1357	28.86	5.658
1208	23.89	6.656	1258	25.29	-4.340	1308	26.90	4.054	1358	28.91	9.513
1209	23.92	9.274	1259	25.31	-4.348	1309	26.94	6.787	1359	28.93	9.752
1210	23.94	7.388	1260	25.35	-3.864	1310	26.96	6.280	1360	28.97	9.484
1211	23.96	2.878	1261	25.37	-5.375	1311	26.98	0.694	1361	28.99	8.848
1212	23.99	-0.882	1262	25.42	-8.523	1312	27.01	-2.243	1362	29.03	2.582
1213	24.01	-2.766	1263	25.46	-3.539	1313	27.04	-8.006	1363	29.07	-4.685
1214	24.04	-5.779	1264	25.49	0.196	1314	27.09	-4.903	1364	29.10	-5.445
1215	24.06	-6.038	1265	25.52	3.632	1315	27.12	-1.169	1365	29.14	-3.841
1216	24.08	-5.672	1266	25.55	5.540	1316	27.15	-1.183	1366	29.18	-5.358
1217	24.10	-4.185	1267	25.58	6.151	1317	27.20	1.043	1367	29.24	-7.013
1218	24.13	-3.944	1268	25.64	4.999	1318	27.25	-1.729	1368	29.31	-9.043
1219	24.15	-4.831	1269	25.68	3.109	1319	27.33	-2.016	1369	29.37	-4.071
1220	24.20	-3.603	1270	25.70	0.597	1320	27.38	-3.035	1370	29.41	1.284
1221	24.23	-3.367	1271	25.74	-3.294	1321	27.44	-1.188	1371	29.43	4.148
1222	24.28	-1.762	1272	25.77	-2.309	1322	27.49	-2.461	1372	29.48	6.629
1223	24.32	-1.782	1273	25.80	0.180	1323	27.53	0.521	1373	29.50	7.492
1224	24.35	3.331	1274	25.82	1.045	1324	27.56	4.131	1374	29.56	6.093
1225	24.38	8.944	1275	25.86	-2.973	1325	27.61	0.984	1375	29.60	1.699
1226	24.39	12.188	1276	25.89	-6.861	1326	27.66	0.334	1376	29.62	0.813
1227	24.42	15.922	1277	25.92	-9.373	1327	27.70	0.565	1377	29.69	-3.468
1228	24.44	13.039	1278	25.93	-9.632	1328	27.75	4.044	1378	29.77	-2.903
1229	24.47	7.775	1279	25.96	-5.644	1329	27.78	5.780	1379	29.81	0.227
1230	24.49	4.643	1280	25.99	-0.655	1330	27.81	2.391	1380	29.84	0.465
1231	24.51	0.133	1281	26.01	2.583	1331	27.87	-2.008	1381	29.87	-0.048
1232	24.55	-1.133	1282	26.03	4.074	1332	27.91	-4.526	1382	29.90	-1.060
1233	24.59	-4.024	1283	26.05	2.315	1333	27.95	-6.423	1383	29.94	-4.453
1234	24.62	-7.536	1284	26.08	-0.573	1334	28.01	-4.576	1384	29.97	-3.344
1235	24.64	-10.672	1285	26.12	0.656	1335	28.08	-6.103	1385	30.05	2.244
1236	24.68	-13.586	1286	26.14	2.522	1336	28.14	-4.133	1386	30.09	3.476
1237	24.69	-13.945	1287	26.18	0.361	1337	28.17	-2.022	1387	30.12	5.083
1238	24.72	-11.207	1288	26.20	-3.127	1338	28.21	1.835	1388	30.14	5.703
1239	24.75	-10.221	1289	26.25	-1.648	1339	28.23	4.076	1389	30.18	1.057
1240	24.77	-8.353	1290	26.26	-0.031	1340	28.25	4.939	1390	30.25	-1.473
1241	24.80	-7.119	1291	26.29	-0.044	1341	28.28	7.174	1391	30.30	-2.120
1242	24.83	-3.032	1292	26.32	-3.183	1342	28.31	11.038	1392	30.36	0.602
1243	24.85	1.109	1293	26.36	-5.697	1343	28.34	12.899	1393	30.40	2.710
1244	24.88	3.972	1294	26.40	-7.719	1344	28.36	12.641	1394	30.43	3.319
1245	24.90	1.461	1295	26.44	-4.987	1345	28.41	6.616	1395	30.47	1.552
1246	24.94	0.570	1296	26.47	-2.750	1346	28.46	-0.403	1396	30.50	-0.961
1247	24.97	4.554	1297	26.50	-5.886	1347	28.49	-5.043	1397	30.55	-4.685
1248	25.02	7.034	1298	26.52	-10.023	1348	28.52	-9.307	1398	30.58	-0.499
1249	25.06	2.014	1299	26.56	-13.038	1349	28.57	-11.207	1399	30.62	3.857
1250	25.08	-2.617	1300	26.59	-9.056	1350	28.62	-10.351	1400	30.64	4.472

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1401	30.68	2.954	1451	32.58	9.091	1501	34.88	4.923
1402	30.71	-6.688	1452	32.63	7.570	1502	34.92	4.655
1403	30.76	-10.332	1453	32.67	7.175	1503	34.96	2.762
1404	30.80	-5.349	1454	32.70	4.035	1504	34.99	-2.127
1405	30.82	-2.608	1455	32.76	-0.364	1505	35.03	-4.268
1406	30.86	-0.252	1456	32.84	-4.273	1506	35.06	-6.157
1407	30.91	1.851	1457	32.85	-4.906	1507	35.12	-3.435
1408	30.93	0.339	1458	32.90	-2.801	1508	35.16	0.919
1409	30.96	-3.067	1459	32.93	-1.816	1509	35.19	3.406
1410	31.00	0.931	1460	32.98	-1.830	1510	35.21	4.271
1411	31.03	5.546	1461	33.02	1.517	1511	35.29	3.111
1412	31.05	7.537	1462	33.05	3.127	1512	35.34	3.586
1413	31.11	6.632	1463	33.10	3.729	1513	35.38	3.693
1414	31.15	6.615	1464	33.13	3.718	1514	35.43	1.797
1415	31.17	5.731	1465	33.20	1.184	1515	35.49	4.267
1416	31.20	2.592	1466	33.25	3.287	1516	35.52	0.753
1417	31.25	1.571	1467	33.30	0.514	1517	35.57	-0.765
1418	31.27	-2.313	1468	33.37	-2.016	1518	35.62	-0.541
1419	31.30	-6.951	1469	33.45	-3.930	1519	35.65	-1.430
1420	31.34	-8.721	1470	33.51	-3.085	1520	35.71	-2.706
1421	31.38	-9.990	1471	33.56	0.663	1521	35.76	-3.728
1422	31.42	-10.631	1472	33.62	3.487	1522	35.81	-0.375
1423	31.45	-6.847	1473	33.67	4.341	1523	35.83	1.487
1424	31.48	-1.907	1474	33.72	6.317	1524	35.87	2.095
1425	31.50	3.203	1475	33.78	3.291	1525	35.91	4.325
1426	31.54	4.061	1476	33.80	-0.843	1526	35.96	4.052
1427	31.57	3.548	1477	33.85	-4.113	1527	36.00	3.411
1428	31.61	3.407	1478	33.88	-5.006	1528	36.04	3.641
1429	31.64	5.018	1479	33.93	-0.776	1529	36.07	2.750
1430	31.66	7.631	1480	33.96	2.705	1530	36.15	-0.158
1431	31.69	7.617	1481	34.01	6.183	1531	36.20	-1.056
1432	31.72	5.731	1482	34.06	7.788	1532	36.26	-1.205
1433	31.75	3.217	1483	34.10	5.895	1533	36.30	-2.350
1434	31.78	2.329	1484	34.14	4.378	1534	36.36	-2.751
1435	31.82	-1.311	1485	34.18	1.232	1535	36.39	-0.892
1436	31.88	-0.089	1486	34.27	1.820	1536	36.45	-1.292
1437	31.90	-2.225	1487	34.30	-2.693	1537	36.49	1.188
1438	31.92	-3.860	1488	34.35	-5.215			
1439	31.97	-1.130	1489	34.40	-3.488			
1440	31.99	4.253	1490	34.43	-2.249			
1441	32.02	8.344	1491	34.46	-4.138			
1442	32.07	5.321	1492	34.52	-5.289			
1443	32.14	-0.082	1493	34.58	-11.694			
1444	32.23	-4.622	1494	34.62	1.411			
1445	32.27	-6.268	1495	34.66	2.645			
1446	32.33	-6.293	1496	34.69	3.006			
1447	32.40	-7.575	1497	34.74	6.236			
1448	32.45	0.522	1498	34.76	6.475			
1449	32.49	4.256	1499	34.78	6.591			
1450	32.54	10.985	1500	34.85	3.063			

Table VIID-31. Digitized Accelerations of Earthquake Record with Index Number 589

INDEX NO. 589　206-GR-4　OHIGAWA BRIDGE　HA.　MAX.ACCEL.= 46.919(GAL)　T= 2.76(SEC)　No. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.0	-9.489	51	2.37	-6.627	101	3.67	16.750	151	5.38	-12.577
2	0.04	0.138	52	2.40	-8.749	102	3.74	15.508	152	5.41	-15.575
3	0.09	9.393	53	2.43	-10.620	103	3.80	13.638	153	5.44	-13.696
4	0.15	-1.099	54	2.46	-12.493	104	3.84	14.143	154	5.46	-9.944
5	0.21	-1.343	55	2.50	-12.240	105	3.90	16.648	155	5.49	-3.816
6	0.27	-1.961	56	2.53	-9.486	106	3.94	17.402	156	5.52	-1.688
7	0.34	-3.205	57	2.55	-4.484	107	3.97	17.030	157	5.54	-1.311
8	0.39	-3.200	58	2.56	1.015	108	3.99	13.033	158	5.57	-2.558
9	0.44	-3.195	59	2.58	8.268	109	4.03	6.036	159	5.60	-6.305
10	0.47	-4.192	60	2.60	19.395	110	4.05	-1.960	160	5.63	-8.427
11	0.53	-7.561	61	2.63	24.522	111	4.06	-6.334	161	5.67	-8.174
12	0.59	-9.306	62	2.64	30.399	112	4.08	-11.457	162	5.70	-4.796
13	0.65	-8.674	63	2.67	37.401	113	4.10	-12.955	163	5.72	1.580
14	0.72	-5.292	64	2.70	43.780	114	4.12	-15.452	164	5.75	5.708
15	0.80	-4.284	65	2.73	46.658	115	4.16	-16.199	165	5.77	8.960
16	0.87	-3.027	66	2.76	46.910	116	4.21	-15.319	166	5.81	11.464
17	0.92	-1.146	67	2.78	44.788	117	4.25	-12.190	167	5.85	9.967
18	0.99	1.108	68	2.81	41.666	118	4.28	-10.063	168	5.87	4.344
19	1.03	2.112	69	2.83	35.418	119	4.34	-7.056	169	5.89	-1.402
20	1.09	2.118	70	2.85	29.419	120	4.39	-5.176	170	5.91	-3.900
21	1.14	4.623	71	2.86	23.945	121	4.43	-3.922	171	5.92	-6.140
22	1.19	5.628	72	2.88	17.672	122	4.47	-4.168	172	5.96	-7.770
23	1.24	4.008	73	2.89	11.673	123	4.52	-6.663	173	6.00	-7.516
24	1.27	0.887	74	2.91	6.174	124	4.54	-11.411	174	6.03	-7.263
25	1.30	-1.858	75	2.92	-3.946	125	4.57	-13.283	175	6.06	-7.759
26	1.36	-1.853	76	2.94	-8.070	126	4.61	-13.030	176	6.09	-13.756
27	1.42	1.526	77	2.95	-11.819	127	4.64	-10.776	177	6.12	-16.628
28	1.45	2.155	78	2.98	-15.316	128	4.67	-7.398	178	6.15	-20.750
29	1.50	0.660	79	3.02	-15.563	129	4.70	-4.895	179	6.18	-21.998
30	1.56	+0.332	80	3.07	-13.807	130	4.74	-2.891	180	6.20	-21.370
31	1.61	-0.578	81	3.10	-14.304	131	4.77	-2.888	181	6.23	-17.992
32	1.64	-2.199	82	3.14	-19.175	132	4.79	-6.011	182	6.24	-6.616
33	1.67	-3.446	83	3.16	-22.923	133	4.83	-9.132	183	6.27	0.760
34	1.69	-5.320	84	3.19	-28.295	134	4.87	-11.003	184	6.28	5.761
35	1.73	-7.815	85	3.22	-33.417	135	4.91	-10.999	185	6.30	12.138
36	1.76	-7.188	86	3.26	-35.663	136	4.95	-10.744	186	6.31	16.264
37	1.84	-4.429	87	3.28	-34.786	137	5.01	-8.615	187	6.33	19.392
38	1.90	-3.798	88	3.31	-29.783	138	5.05	-6.360	188	6.37	20.395
39	1.94	-4.044	89	3.33	-23.656	139	5.08	-3.857	189	6.40	18.273
40	1.99	-8.789	90	3.36	-17.778	140	5.11	1.269	190	6.43	13.276
41	2.01	-11.662	91	3.38	-11.652	141	5.14	7.148	191	6.45	8.905
42	2.04	-15.659	92	3.40	-6.900	142	5.16	13.524	192	6.47	5.656
43	2.08	-19.530	93	3.42	-2.773	143	5.19	18.401	193	6.51	5.284
44	2.12	-22.401	94	3.45	-1.894	144	5.20	22.778	194	6.53	7.161
45	2.16	-22.397	95	3.48	-1.516	145	5.24	25.657	195	6.56	8.414
46	2.19	-21.144	96	3.52	0.736	146	5.27	24.160	196	6.58	8.167
47	2.23	-17.390	97	3.54	6.363	147	5.30	19.538	197	6.62	4.670
48	2.26	-13.388	98	3.57	12.240	148	5.32	7.040	198	6.65	-0.075
49	2.30	-7.883	99	3.59	15.243	149	5.34	-4.956	199	6.68	-2.572
50	2.34	-7.004	100	3.61	16.620	150	5.36	-9.454	200	6.71	-5.694

INDEX NO. 589　206-GR-4　OHIGAWA BRIDGE　HA.　MAX.ACCEL.= 46.910(GAL)　T= 2.76(SEC)　No. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	6.75	-5.189	251	8.43	12.976	301	10.38	-15.079	351	11.96	15.953
202	6.80	-0.434	252	8.47	18.730	302	10.43	-11.325	352	12.01	13.832
203	6.85	3.943	253	8.50	21.483	303	10.47	-10.945	353	12.04	11.960
204	6.87	5.821	254	8.54	23.361	304	10.52	-10.890	354	12.07	10.339
205	6.90	8.449	255	8.57	23.114	305	10.55	-9.063	355	12.11	8.093
206	6.94	9.328	256	8.61	19.744	306	10.57	-5.559	356	12.16	9.223
207	6.98	8.457	257	8.63	15.372	307	10.61	-3.680	357	12.19	9.226
208	7.02	5.961	258	8.66	11.873	308	10.66	-2.051	358	12.23	5.229
209	7.05	4.089	259	8.68	7.750	309	10.68	-5.173	359	12.26	2.482
210	7.08	4.342	260	8.70	3.377	310	10.71	-9.795	360	12.29	-2.013
211	7.11	6.845	261	8.72	-0.244	311	10.73	-12.668	361	12.35	-6.132
212	7.15	8.724	262	8.75	-3.901	312	10.77	-14.164	362	12.41	-8.376
213	7.17	9.351	263	8.78	-3.113	313	10.82	-12.409	363	12.44	-12.497
214	7.20	9.729	264	8.82	-1.735	314	10.85	-5.782	364	12.49	-14.618
215	7.23	6.107	265	8.88	-0.230	315	10.87	1.468	365	12.53	-17.864
216	7.25	-0.389	266	8.93	1.022	316	10.89	15.347	366	12.59	-18.858
217	7.27	-5.386	267	8.96	2.527	317	10.92	21.724	367	12.63	-20.353
218	7.31	-7.258	268	9.31	3.152	318	10.93	27.850	368	12.67	-21.975
219	7.35	-6.379	269	9.04	1.660	319	10.96	31.228	369	12.71	-20.096
220	7.39	-3.875	270	9.09	0.790	320	10.99	33.606	370	12.74	-16.718
221	7.43	-3.247	271	9.13	1.044	321	11.02	31.109	371	12.76	-9.465
222	7.45	-4.994	272	9.19	1.300	322	11.05	25.487	372	12.81	-2.461
223	7.48	-8.240	273	9.23	1.929	323	11.07	13.114	373	12.83	0.039
224	7.51	-11.362	274	9.27	3.183	324	11.08	9.615	374	12.87	4.793
225	7.54	-12.985	275	9.31	3.563	325	11.10	3.867	375	12.91	10.047
226	7.57	-12.338	276	9.33	1.689	326	11.11	-0.880	376	12.95	13.676
227	7.59	-10.854	277	9.36	+2.931	327	11.15	-2.752	377	13.00	17.931
228	7.62	-6.652	278	9.39	-6.427	328	11.18	-2.748	378	13.04	22.311
229	7.65	0.524	279	9.43	+7.049	329	11.23	+2.243	379	13.09	25.815
230	7.69	4.903	280	9.47	-5.795	330	11.26	1.507	380	13.14	29.570
231	7.73	7.157	281	9.50	-5.702	331	11.29	2.761	381	13.17	31.199
232	7.76	5.661	282	9.55	-6.037	332	11.32	1.889	382	13.21	29.702
233	7.79	2.164	283	9.61	+7.031	333	11.35	+1.481	383	13.25	26.581
234	7.82	-3.082	284	9.68	-5.524	334	11.38	+6.478	384	13.28	19.959
235	7.85	-8.579	285	9.73	+3.268	335	11.42	+9.100	385	13.31	15.212
236	7.88	-11.951	286	9.78	+0.138	336	11.45	+10.721	386	13.35	12.091
237	7.90	-13.575	287	9.84	1.491	337	11.49	+11.967	387	13.39	11.720
238	7.95	-12.969	288	9.91	2.998	338	11.54	+8.837	388	13.43	10.224
239	7.97	-8.941	289	9.97	5.753	339	11.58	+7.958	389	13.46	5.977
240	8.00	-6.438	290	10.00	9.132	340	11.61	+7.955	390	13.50	1.980
241	8.06	-4.808	291	10.05	11.886	341	11.65	+7.326	391	13.51	-1.891
242	8.10	-4.179	292	10.10	16.392	342	11.68	+4.624	392	13.52	-5.390
243	8.14	-4.800	293	10.15	20.146	343	11.70	0.177	393	13.55	-10.762
244	8.19	-7.546	294	10.20	17.652	344	11.72	6.929	394	13.56	-15.261
245	8.23	+10.417	295	10.23	11.155	345	11.75	14.182	395	13.59	-20.633
246	8.27	+10.183	296	10.25	5.031	346	11.76	18.433	396	13.62	-24.505
247	8.30	-9.160	297	10.27	+2.836	347	11.79	22.436	397	13.65	-26.627
248	8.34	+6.031	298	10.29	+8.962	348	11.83	23.689	398	13.69	-26.998
249	8.37	-1.028	299	10.31	-12.335	349	11.88	21.944	399	13.75	-26.116
250	8.39	6.847	300	10.34	-15.958	350	11.92	18.199	400	13.79	-26.113

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	13.03	-25.109	451	15.47	-15.946	501	17.65	4.146	551	19.65	-7.026
402	13.06	-24.481	452	15.50	-13.568	502	17.70	5.151	552	19.70	-6.771
403	13.08	-20.730	453	15.53	-12.690	503	17.74	3.405	553	19.76	-6.516
404	13.91	-16.352	454	15.57	-12.061	504	17.79	0.910	554	19.81	-4.884
405	13.93	-9.099	455	15.61	-9.181	505	17.84	-2.833	555	19.86	-3.629
406	13.96	-2.972	456	15.65	-5.303	506	17.88	-4.954	556	19.91	-2.374
407	13.98	1.154	457	15.68	-2.174	507	17.91	-6.076	557	19.95	0.128
408	14.00	4.281	458	15.73	-0.295	508	17.95	-5.447	558	19.99	2.757
409	14.03	6.159	459	15.77	1.708	509	18.00	-3.817	559	20.01	4.239
410	14.06	3.161	460	15.81	2.962	510	18.05	-2.313	560	20.06	6.139
411	14.09	-1.209	461	15.86	6.717	511	18.09	-0.683	561	20.09	6.143
412	14.12	-4.331	462	15.89	10.220	512	18.14	0.820	562	20.13	5.896
413	14.15	-5.578	463	15.93	13.724	513	18.16	1.948	563	20.19	4.277
414	14.20	-4.448	464	15.98	16.229	514	18.20	2.626	564	20.23	4.282
415	14.23	-1.945	465	16.04	16.485	515	18.25	0.331	565	20.27	3.035
416	14.25	2.306	466	16.10	15.741	516	18.30	0.086	566	20.32	-1.958
417	14.28	6.558	467	16.14	13.870	517	18.37	-1.155	567	20.34	-4.706
418	14.31	9.811	468	16.18	11.749	518	18.42	-1.150	568	20.37	-7.327
419	14.34	13.564	469	16.22	8.753	519	18.46	0.353	569	20.39	-10.825
420	14.38	17.068	470	16.27	5.632	520	18.50	-0.516	570	20.44	-12.946
421	14.40	15.946	471	16.30	4.386	521	18.55	-1.137	571	20.47	-14.068
422	14.45	13.075	472	16.35	4.391	522	18.57	-1.134	572	20.52	-13.688
423	14.48	9.703	473	16.39	5.020	523	18.61	-2.631	573	20.59	-12.431
424	14.50	7.705	474	16.44	5.024	524	18.63	-3.004	574	20.65	-10.300
425	14.52	6.707	475	16.47	1.153	525	18.70	-0.496	575	20.70	-9.295
426	14.56	6.711	476	16.51	-0.341	526	18.75	1.382	576	20.76	-8.414
427	14.61	9.216	477	16.57	-0.711	527	18.80	1.386	577	20.81	-5.159
428	14.66	10.096	478	16.61	-0.706	520	18.84	2.266	578	20.86	-1.655
429	14.70	11.975	479	16.65	-1.328	529	18.88	5.395	579	20.91	0.475
430	14.75	13.855	480	16.70	-2.198	530	18.93	6.649	580	20.96	4.355
431	14.80	15.735	481	16.73	-4.694	531	18.96	7.903	581	21.01	8.484
432	14.83	16.363	482	16.78	-9.564	532	19.00	7.656	582	21.05	10.489
433	14.86	16.116	483	16.81	-12.311	533	19.03	4.785	583	21.09	10.492
434	14.90	13.622	484	16.84	-12.933	534	19.07	2.039	584	21.16	10.249
435	14.97	10.752	485	16.87	-13.306	535	19.12	2.669	585	21.20	10.503
436	15.02	8.632	486	16.92	-10.800	536	19.16	6.047	586	21.25	11.383
437	15.08	5.513	487	16.95	-6.798	537	19.20	9.677	587	21.29	12.012
438	15.13	3.393	488	16.98	-2.044	538	19.22	12.429	588	21.33	10.891
439	15.18	1.023	489	17.03	1.834	539	19.25	14.932	589	21.38	7.771
440	15.23	-2.970	490	17.07	4.587	540	19.29	15.686	590	21.45	3.653
441	15.24	-6.094	491	17.13	8.344	541	19.32	12.814	591	21.50	3.658
442	15.26	-12.216	492	17.16	9.099	542	19.34	7.817	592	21.59	1.668
443	15.28	-16.339	493	17.23	7.229	543	19.37	5.069	593	21.65	1.423
444	15.30	-20.462	494	17.28	5.484	544	19.40	1.447	594	21.70	0.428
445	15.32	-23.336	495	17.34	3.865	545	19.45	1.452	595	21.75	0.433
446	15.34	-24.958	496	17.41	2.996	546	19.49	0.831	596	21.80	0.688
447	15.37	-24.705	497	17.45	2.376	547	19.51	1.084	597	21.84	-0.181
448	15.41	-22.452	498	17.52	2.382	548	19.56	-1.660	598	21.87	-2.303
449	15.43	-20.574	499	17.57	2.388	549	19.59	-4.782	599	21.90	-6.174
450	15.45	-18.447	500	17.60	3.516	550	19.61	-6.779	600	21.96	-10.294

INDEX NO. 589 206-GR-4 OMIGAWA BRIDGE HA. MAX.ACCEL.= 46.910(GAL) T= 2.76(SEC) NO. 4

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
601	21.99	-12.417	651	23.91	1.653	701	25.87	-10.776	751	27.86	-6.329
602	22.02	-13.413	652	23.95	1.032	702	25.90	-14.649	752	27.91	-2.574
603	22.05	-13.660	653	24.01	-0.836	703	25.92	-17.522	753	27.94	-0.071
604	22.08	-13.407	654	24.06	-2.080	704	25.96	-19.393	754	27.99	5.057
605	22.11	-12.780	655	24.10	-2.701	705	25.99	-18.765	755	28.03	9.811
606	22.15	-9.400	656	24.15	-5.946	706	26.02	-17.887	756	28.07	11.440
607	22.16	-5.899	657	24.18	-7.193	707	26.05	-13.509	757	28.12	11.445
608	22.19	-3.146	658	24.23	-7.563	708	26.07	-10.006	758	28.16	11.449
609	22.23	0.606	659	24.28	-7.308	709	26.10	-6.628	759	28.19	9.702
610	22.27	1.986	660	24.32	-7.804	710	26.13	-4.001	760	28.23	6.581
611	22.33	2.366	661	24.38	-8.799	711	26.16	-3.623	761	28.26	4.334
612	22.38	-0.376	662	24.42	-9.795	712	26.22	-5.742	762	28.32	4.090
613	22.42	-1.598	663	24.47	-9.165	713	26.27	-6.737	763	28.40	4.598
614	22.46	-3.244	664	24.50	-8.537	714	26.30	-6.734	764	28.45	3.103
615	22.51	-0.489	665	24.52	-6.035	715	26.33	-3.606	765	28.50	2.358
616	22.56	-0.734	666	24.56	-1.281	716	26.35	-0.479	766	28.55	1.488
617	22.59	0.768	667	24.60	1.471	717	26.38	3.022	767	28.58	-0.132
618	22.62	2.021	668	24.65	3.851	718	26.41	6.525	768	28.62	-2.878
619	22.66	3.024	669	24.70	3.606	719	26.44	9.528	769	28.63	-5.501
620	22.70	3.653	670	24.75	1.360	720	26.49	8.907	770	28.68	-9.622
621	22.75	2.408	671	24.79	-1.134	721	26.51	7.910	771	28.72	-10.492
622	22.81	2.664	672	24.81	-4.507	722	26.55	8.164	772	28.78	-9.362
623	22.85	3.918	673	24.84	-4.254	723	26.60	10.419	773	28.83	-6.856
624	22.89	4.922	674	24.89	-2.750	724	26.64	10.172	774	28.87	-4.978
625	22.93	5.801	675	24.93	-0.245	725	26.68	10.426	775	28.91	-2.723
626	22.97	6.181	676	24.97	2.256	726	26.72	8.555	776	28.97	-2.092
627	23.00	6.183	677	25.00	2.884	727	26.77	5.436	777	29.01	+1.089
628	23.03	6.811	678	25.04	2.888	728	26.81	3.314	778	29.05	0.038
629	23.05	7.689	679	25.07	1.391	729	26.86	2.694	779	29.11	-1.704
630	23.11	7.694	680	25.11	0.771	730	26.91	3.575	780	29.16	-3.574
631	23.14	7.448	681	25.15	1.026	731	26.95	4.829	781	29.20	-3.945
632	23.15	6.199	682	25.18	2.028	732	26.98	5.707	782	29.25	-2.085
633	23.18	3.077	683	25.22	6.657	733	27.02	6.085	783	29.29	1.063
634	23.20	-1.544	684	25.26	10.285	734	27.06	3.589	784	29.32	4.940
635	23.22	-6.041	685	25.28	11.537	735	27.09	0.967	785	29.35	7.694
636	23.25	-9.164	686	25.30	12.790	736	27.11	+2.155	786	29.37	9.321
637	23.27	-11.411	687	25.35	14.295	737	27.14	+4.901	787	29.42	11.575
638	23.31	-14.032	688	25.38	14.048	738	27.18	+6.647	788	29.44	11.077
639	23.35	-14.278	689	25.44	12.553	739	27.21	+5.768	789	29.47	9.205
640	23.41	-13.398	690	25.48	9.057	740	27.25	+3.890	790	29.49	4.852
641	23.46	-10.891	691	25.51	6.560	741	27.29	+1.386	791	29.52	2.210
642	23.52	-8.136	692	25.55	2.565	742	27.34	1.118	792	29.55	+1.910
643	23.56	-3.256	693	25.59	-0.679	743	27.38	0.871	793	29.58	+2.782
644	23.58	-0.754	694	25.63	-3.176	744	27.42	0.000	794	29.63	+3.152
645	23.62	1.873	695	25.68	-5.046	745	27.47	-2.242	795	29.66	+2.149
646	23.67	2.504	696	25.71	-5.417	746	27.56	-5.988	796	29.69	+1.646
647	23.73	2.759	697	25.75	-5.914	747	27.61	-8.104	797	29.74	+0.016
648	23.77	2.888	698	25.78	-4.911	748	27.68	-9.722	798	29.77	1.235
649	23.81	3.393	699	25.81	-2.907	749	27.74	-9.966	799	29.81	-0.009
650	23.87	2.899	700	25.85	-0.153	750	27.80	-9.085	800	29.84	-0.631

INDEX NO. 589　206-GR-4　OMIGAWA BRIDGE　HA.　MAX.ACCEL.= 46.910(GAL)　T= 2.76(SEC)　NO. 5

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
801	29.87	-2.128	851	31.89	8.947	901	34.35	-16.325	951	35.95	1.602
802	29.92	-4.373	852	31.92	8.956	902	34.22	-16.444	952	35.98	-0.268
803	29.97	-6.993	853	31.97	5.830	903	34.29	-12.938	953	36.01	-0.266
804	30.02	-9.488	854	32.02	3.085	904	34.33	-9.557	954	36.05	0.611
805	30.07	-11.358	855	32.07	3.340	905	34.37	-5.429	955	36.09	3.741
806	30.13	-11.352	856	32.14	3.972	906	34.40	-1.926	956	36.12	5.618
807	30.18	-10.473	857	32.18	6.101	907	34.42	0.574	957	36.16	6.872
808	30.22	-9.216	858	32.23	8.980	908	34.45	4.202	958	36.21	5.627
809	30.27	-7.338	859	32.26	10.984	909	34.47	6.329	959	36.25	2.881
810	30.33	-4.457	860	32.31	11.239	910	34.50	9.457	960	36.29	1.260
811	30.37	-3.028	861	32.35	10.742	911	34.54	11.835	961	36.33	+1.234
812	30.41	-1.949	862	32.39	7.622	912	34.58	13.069	962	36.37	+2.730
813	30.44	1.602	863	32.43	3.500	913	34.63	9.344	963	36.42	+4.725
814	30.47	6.306	864	32.47	-2.244	914	34.67	7.224	964	36.45	+5.972
815	30.50	9.058	865	32.50	-5.741	915	34.71	6.602	965	36.48	+5.469
816	30.52	13.310	866	32.54	-7.362	916	34.74	7.481	966	36.52	+2.965
817	30.55	16.688	867	32.58	-9.233	917	34.77	7.733	967	36.55	+1.337
818	30.58	18.691	868	32.63	-7.978	918	34.80	8.111	968	36.59	-0.708
819	30.61	19.319	869	32.68	-5.223	919	34.84	7.490	969	36.62	-1.080
820	30.65	19.698	870	32.71	-3.345	920	34.87	7.242	970	36.68	-5.074
821	30.68	18.826	871	32.75	-2.341	921	34.90	6.622	971	36.73	-8.444
822	30.71	14.079	872	32.82	-4.459	922	34.96	6.001	972	36.77	-9.691
823	30.73	10.581	873	32.86	-5.705	923	35.00	5.630	973	36.81	-7.936
824	30.74	8.052	874	32.92	-5.699	924	35.02	5.383	974	36.83	-4.434
825	30.75	5.208	875	33.00	-3.566	925	35.06	4.137	975	36.87	0.193
826	30.77	1.710	876	33.06	+3.311	926	35.09	1.515	976	36.90	3.821
827	30.80	-2.035	877	33.12	-3.554	927	35.13	-3.855	977	36.93	5.074
828	30.84	-3.656	878	33.17	-2.299	928	35.14	-6.728	978	36.96	4.202
829	30.87	-3.903	879	33.23	+2.543	929	35.17	-9.601			
830	30.92	-4.523	880	33.27	-2.039	930	35.20	-10.472			
831	30.97	-4.267	881	33.32	-0.409	931	35.24	-9.968			
832	31.02	-3.638	882	33.35	3.717	932	35.27	-8.716			
833	31.07	-1.758	883	33.39	8.096	933	35.31	-6.461			
834	31.11	-0.504	884	33.43	10.725	934	35.34	-4.583			
835	31.17	1.575	885	33.47	13.229	935	35.37	-2.706			
836	31.21	2.004	886	33.50	12.982	936	35.40	-2.452			
837	31.26	0.759	887	33.55	11.488	937	35.47	-3.320			
838	31.30	-1.360	886	33.61	8.993	938	35.52	-6.440			
839	31.35	-4.986	889	33.67	5.499	939	35.57	-6.435			
840	31.39	-6.226	890	33.71	2.629	940	35.62	-6.680			
841	31.47	-5.593	891	33.75	0.383	941	35.65	-6.677			
842	31.51	-5.839	892	33.80	-1.110	942	35.69	-4.548			
843	31.54	-8.086	893	33.83	-1.732	943	35.73	-2.419			
844	31.59	-10.207	894	33.88	-2.977	944	35.75	1.081			
845	31.63	-10.827	895	33.93	-3.097	945	35.78	4.959			
846	31.70	-10.823	896	33.97	-3.093	946	35.81	8.087			
847	31.75	-7.190	897	34.00	-4.215	947	35.83	9.589			
848	31.79	-0.936	898	34.04	-7.836	948	35.86	9.342			
849	31.82	4.815	899	34.08	-11.582	949	35.90	6.596			
850	31.85	6.443	900	34.11	-14.829	950	35.93	4.099			

Table WD-32. Digitized Accelerations of Earthquake Record with Index Number 590

INDEX NO. 590　206-GR-4　OMIGAWA BRIDGE　U-0　MAX.ACCEL.= -7.914(GAL)　T= 4.43(SEC)　NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.0	0.449	51	2.08	-2.808	101	4.27	3.066	151	6.41	3.313
2	0.03	-0.795	52	2.11	-1.804	102	4.32	2.197	152	6.46	3.443
3	0.06	-2.042	53	2.13	-2.052	103	4.37	-1.171	153	6.48	3.946
4	0.09	-3.268	54	2.20	1.330	104	4.39	-4.043	154	6.50	4.574
5	0.13	-3.284	55	2.26	-1.787	105	4.43	-7.914	155	6.54	4.578
6	0.15	-2.466	56	2.29	-2.034	106	4.46	-7.600	156	6.61	1.836
7	0.18	-2.027	57	2.34	-1.778	107	4.50	-6.031	157	6.66	1.593
8	0.23	-3.022	58	2.40	-3.647	108	4.53	-2.652	158	6.71	1.598
9	0.27	-4.267	59	2.47	-3.888	109	4.56	0.475	159	6.74	-0.272
10	0.33	-6.011	60	2.49	-3.885	110	4.61	3.105	160	6.77	-4.017
11	0.37	-4.506	61	2.54	-1.505	111	4.67	1.362	161	6.82	-4.011
12	0.41	-3.001	62	2.57	0.373	112	4.74	0.745	162	6.87	-3.505
13	0.43	-1.999	63	2.62	1.002	113	4.79	0.376	163	6.91	-1.876
14	0.47	-1.994	64	2.67	-1.116	114	4.83	-0.243	164	6.97	-2.494
15	0.49	-1.992	65	2.71	-1.986	115	4.89	-0.860	165	7.02	1.510
16	0.55	-2.360	66	2.76	0.768	116	4.99	1.273	166	7.08	2.766
17	0.57	-1.983	67	2.78	1.396	117	5.04	1.905	167	7.11	4.020
18	0.60	-3.229	68	2.82	-0.723	118	5.10	1.661	168	7.15	4.399
19	0.64	-2.350	69	2.89	-5.000	119	5.12	2.914	169	7.22	2.908
20	0.67	-5.721	70	2.93	-4.835	120	5.14	3.291	170	7.27	1.289
21	0.71	-0.966	71	3.00	-1.703	121	5.19	2.047	171	7.34	0.046
22	0.76	-0.711	72	3.02	0.422	122	5.23	0.802	172	7.37	-2.073
23	0.81	-0.705	73	3.05	2.927	123	5.27	-0.816	173	7.42	-3.942
24	0.84	0.546	74	3.10	2.681	124	5.31	-2.313	174	7.46	-1.563
25	0.89	3.927	75	3.16	1.814	125	5.35	-1.183	175	7.50	0.940
26	0.93	2.182	76	3.21	-1.054	126	5.38	-1.680	176	7.54	0.944
27	0.96	0.560	77	3.25	-4.424	127	5.43	-2.299	177	7.59	1.326
28	1.01	-3.433	78	3.28	-4.795	128	5.48	-0.543	178	7.64	-0.167
29	1.05	-6.302	79	3.34	-2.914	129	5.53	1.336	179	7.70	-0.785
30	1.09	-3.796	80	3.42	0.843	130	5.57	0.215	180	7.74	-1.156
31	1.11	-2.295	81	3.47	3.599	131	5.61	-0.403	181	7.78	-0.276
32	1.16	-0.665	82	3.51	5.478	132	5.65	-2.648	182	7.81	1.351
33	1.19	0.212	83	3.53	4.606	133	5.70	-4.142	183	7.82	1.978
34	1.26	-2.778	84	3.58	0.236	134	5.74	-3.888	184	7.87	1.108
35	1.29	-3.150	85	3.61	-2.508	135	5.80	-3.006	185	7.90	0.487
36	1.33	-2.270	86	3.63	-2.881	136	5.85	-2.000	186	7.95	-0.506
37	1.42	-3.134	87	3.66	-2.253	137	5.88	-1.122	187	7.98	0.995
38	1.47	-2.503	88	3.69	-0.748	138	5.91	1.755	188	8.00	0.498
39	1.53	1.252	89	3.73	-1.620	139	5.97	1.136	189	8.02	-0.122
40	1.59	-1.865	90	3.76	-1.615	140	6.00	0.515	190	8.06	-1.743
41	1.61	-3.112	91	3.78	-3.113	141	6.04	0.896	191	8.10	0.383
42	1.68	-1.229	92	3.82	+0.359	142	6.07	0.524	192	8.12	1.012
43	1.72	-0.350	93	3.86	1.144	143	6.12	0.529	193	8.18	2.643
44	1.79	4.157	94	3.91	0.274	144	6.17	0.535	194	8.21	5.148
45	1.81	4.159	95	3.96	1.156	145	6.21	0.790	195	8.25	6.025
46	1.87	-0.832	96	4.01	-1.212	146	6.25	0.544	196	8.27	3.903
47	1.90	-2.454	97	4.08	+2.828	147	6.28	-0.701	197	8.29	2.655
48	1.96	-1.571	98	4.14	-1.948	148	6.31	-3.196	198	8.33	0.535
49	2.01	-4.941	99	4.19	-1.317	149	6.36	-1.316	199	8.38	0.166
50	2.05	-4.061	100	4.23	1.813	150	6.39	0.561	200	8.43	1.045

INDEX NO. 590 206-GR-4 ONIGAWA BRIDGE U-D MAX.ACCEL.= -7.914(GAL) T= 4.43(SEC) NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	8:47	-1.948	251	10:39	-1.727	301	12:20	0.855	351	14:02	-0.185
202	8:53	-4.816	252	10:43	-1.723	302	12:24	+0.264	352	14:05	0.816
203	8:58	-3.810	253	10:49	-0.591	303	12:27	-1.511	353	14:08	2.320
204	8:64	-3.553	254	10:56	0.941	304	12:31	-2.506	354	14:12	0.449
205	8:69	-4.173	255	10:61	-0.202	305	12:35	-3.751	355	14:19	+3.291
206	8:74	-4.418	256	10:64	0.674	306	12:38	-2.498	356	14:23	+5.285
207	8:78	-0.663	257	10:69	-1.692	307	12:41	+2.245	357	14:26	-3.407
208	8:80	2.962	258	10:74	-1.438	308	12:43	-3.993	358	14:31	-2.152
209	8:82	3.965	259	10:76	1.314	309	12:45	-4.114	359	14:34	-2.773
210	8:87	3.095	260	10:79	2.317	310	12:50	-0.609	360	14:39	-0.517
211	8:89	3.097	261	10:82	3.571	311	12:55	1.895	361	14:44	2.986
212	8:92	3.976	262	10:84	3.572	312	12:58	2.523	362	14:47	2.989
213	8:96	4.855	263	10:88	2.952	313	12:60	1.900	363	14:50	2.369
214	8:98	5.232	264	10:91	2.081	314	12:65	+0.341	364	14:54	2.373
215	9:02	3.361	265	10:94	2.084	315	12:72	-1.634	365	14:58	4.628
216	9:05	2.490	266	10:98	2.338	316	12:74	-1.581	366	14:62	4.832
217	9:11	+0.002	267	11:00	2.341	317	12:79	-2.076	367	14:65	5.511
218	9:15	-1.621	268	11:03	0.219	318	12:83	-0.572	368	14:69	5.890
219	9:21	-1.865	269	11:04	-1.402	319	12:86	+0.317	369	14:72	5.269
220	9:25	-1.860	270	11:07	-4.149	320	12:90	0.309	370	14:77	2.525
221	9:33	-0.101	271	11:10	-4.520	321	12:92	1.313	371	14:82	-0.593
222	9:36	0.526	272	11:14	-4.266	322	12:97	-0.555	372	14:87	-3.461
223	9:37	0.903	273	11:17	-3.012	323	13:03	-0.298	373	14:93	-6.080
224	9:43	0.285	274	11:20	-2.383	324	13:07	0.704	374	14:98	-6.075
225	9:45	1.537	275	11:23	0.118	325	13:10	1.583	375	15:05	-3.816
226	9:47	1.539	276	11:26	2.996	326	13:13	2.036	376	15:11	-2.310
227	9:51	-0.329	277	11:27	4.873	327	13:18	2.217	377	15:18	-0.426
228	9:53	-0.327	278	11:31	4.878	328	13:22	1.347	378	15:21	0.201
229	9:56	1.174	279	11:36	4.258	329	13:27	1.353	379	15:25	-0.418
230	9:59	1.802	280	11:40	4.513	330	13:31	0.482	380	15:27	-2.665
231	9:61	0.056	281	11:43	2.391	331	13:34	-0.513	381	15:34	-3.157
232	9:66	-1.813	282	11:45	-0.105	332	13:37	-1.134	382	15:38	-4.153
233	9:72	0.943	283	11:47	-2.603	333	13:39	-1.132	383	15:45	-2.695
234	9:76	2.197	284	11:49	-4.725	334	13:41	-2.129	384	15:51	0.485
235	9:78	3.075	285	11:52	-5.346	335	13:45	-0.875	385	15:55	3.490
236	9:82	4.080	286	11:56	-2.842	336	13:49	-0.245	386	15:62	-0.874
237	9:84	3.832	287	11:62	-0.711	337	13:53	-1.990	387	15:68	0.005
238	9:86	1.334	288	11:67	1.793	338	13:58	-2.735	388	15:75	-1.485
239	9:88	-0.287	289	11:71	3.048	339	13:62	-2.980	389	15:81	-1.852
240	9:90	-2.159	290	11:75	3.302	340	13:65	-3.852	390	15:84	-3.349
241	9:93	-2.155	291	11:78	3.306	341	13:70	-2.096	391	15:90	-0.592
242	9:96	-0.277	292	11:81	3.684	342	13:74	-1.467	392	15:96	-0.836
243	10:00	0.975	293	11:85	3.939	343	13:80	-1.065	393	15:99	-2.707
244	10:05	1.606	294	11:88	2.442	344	13:83	-1.457	394	16:04	-0.576
245	10:08	2.235	295	11:91	1.571	345	13:86	-1.078	395	16:07	0.050
246	10:13	2.065	296	11:94	0.324	346	13:87	+0.202	396	16:12	1.056
247	10:15	3.117	297	11:98	-2.169	347	13:89	-1.699	397	16:20	1.940
248	10:20	2.624	298	12:06	-1.285	348	13:92	+1.696	398	16:26	2.322
249	10:28	0.133	299	12:12	-0.653	349	13:95	-2.317	399	16:38	-1.412
250	10:33	-0.234	300	12:18	0.352	350	13:99	-1.084	400	16:49	-0.774

INDEX NO. 590 206-GR-4 ONIGAWA BRIDGE U-D MAX.ACCEL.= -7.914(GAL) T= 4.43(SEC) NO. 3

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	16:64	-1.757	451	19:30	2.925	501	21:18	2.518	551	23:05	-2.139
402	16:79	-1.115	452	19:34	3.554	502	21:22	3.523	552	23:08	-4.010
403	16:86	-0.482	453	19:36	3.557	503	21:25	3.776	553	23:13	-3.255
404	17:02	2.409	454	19:39	1.810	504	21:30	4.157	554	23:18	-2.998
405	17:16	1.801	455	19:43	2.690	505	21:32	5.034	555	23:21	-1.994
406	17:40	1.829	456	19:48	3.695	506	21:36	5.038	556	23:27	-1.988
407	17:50	4.591	457	19:51	3.949	507	21:38	3.541	557	23:31	-1.983
408	17:57	2.098	458	19:55	3.704	508	21:42	2.296	558	23:36	0.521
409	17:61	0.227	459	19:60	2.460	509	21:46	1.050	559	23:41	0.778
410	17:63	-0.392	460	19:65	1.466	510	21:49	1.929	560	23:48	2.659
411	17:66	-0.389	461	19:68	0.844	511	21:53	1.308	561	23:51	1.789
412	17:69	-1.260	462	19:73	1.100	512	21:58	0.689	562	23:55	1.169
413	17:76	-0.003	463	19:77	2.105	513	21:64	-0.177	563	23:60	-0.323
414	17:80	-1.248	464	19:80	1.109	514	21:69	-0.797	564	23:65	-1.941
415	17:83	-2.245	465	19:82	1.485	515	21:70	-1.045	565	23:70	-1.310
416	17:87	1.258	466	19:85	0.864	516	21:78	-2.286	566	23:77	-0.053
417	17:91	1.263	467	19:88	-0.005	517	21:84	-1.155	567	23:80	2.075
418	17:96	0.018	468	19:91	0.246	518	21:86	0.097	568	23:85	1.830
419	18:01	2.774	469	19:95	1.500	519	21:90	-0.397	569	23:91	1.837
420	18:05	3.405	470	19:96	1.502	520	21:94	-0.768	570	23:95	0.968
421	18:09	3.784	471	20:00	0.882	521	21:97	-1.014	571	23:99	-0.025
422	18:13	4.663	472	20:03	2.135	522	22:02	-0.508	572	24:04	-1.520
423	18:15	4.666	473	20:07	2.139	523	22:08	-0.752	573	24:09	-2.264
424	18:20	2.796	474	20:10	1.768	524	22:13	0.253	574	24:13	-2.510
425	18:24	2.176	475	20:14	3.023	525	22:16	0.256	575	24:16	-2.132
426	18:28	2.181	476	20:17	2.777	526	22:20	1.386	576	24:18	-2.129
427	18:34	2.813	477	20:20	2.155	527	22:22	3.014	577	24:23	-1.499
428	18:39	2.193	478	20:24	2.169	528	22:25	3.392	578	24:28	0.630
429	18:43	1.948	479	20:27	2.413	529	22:29	3.021	579	24:31	0.883
430	18:46	1.327	480	20:30	2.791	530	22:32	3.024	580	24:36	0.013
431	18:50	1.331	481	20:33	2.420	531	22:35	2.403	581	24:38	-0.857
432	18:53	1.335	482	20:35	0.922	532	22:39	1.408	582	24:44	-1.226
433	18:58	2.341	483	20:40	2.178	533	22:41	2.035	583	24:51	-0.343
434	18:63	1.972	484	20:44	1.558	534	22:45	2.039	584	24:54	0.285
435	18:67	2.601	485	20:51	-0.058	535	22:48	1.793	585	24:60	0.665
436	18:70	2.855	486	20:56	-1.552	536	22:50	0.920	586	24:64	1.295
437	18:73	1.608	487	20:60	-2.172	537	22:53	1.799	587	24:71	0.428
438	18:76	0.362	488	20:65	-3.416	538	22:56	2.428	588	24:75	0.683
439	18:80	0.116	489	20:71	-3.609	539	22:58	3.305	589	24:79	+1.186
440	18:85	0.122	490	20:75	-6.653	540	22:64	2.188	590	24:82	-2.433
441	18:89	-0.246	491	20:82	-2.897	541	22:68	1.192	591	24:86	-1.428
442	18:93	-0.492	492	20:85	-1.394	542	22:72	1.196	592	24:90	-0.924
443	18:95	0.758	493	20:88	0.233	543	22:75	1.199	593	24:95	-0.293
444	18:97	1.011	494	20:91	0.486	544	22:77	1.202	594	25:00	0.711
445	19:00	0.765	495	20:94	0.490	545	22:80	0.580	595	25:03	0.964
446	19:05	-0.228	496	20:97	1.743	546	22:84	1.209	596	25:08	1.344
447	19:08	-0.850	497	20:99	2.871	547	22:88	3.089	597	25:11	0.472
448	19:12	-2.095	498	21:03	3.125	548	22:93	2.470	598	25:16	+0.522
449	19:19	0.412	499	21:07	3.130	549	22:98	0.976	599	25:19	0.982
450	19:25	2.918	500	21:12	3.136	550	23:01	-0.268	600	25:23	1.362

INDEX NO. 590　206-GR-4　OMIGAWA BRIDGE　U-D　MAX.ACCEL.= -7.914(GAL)　T= 4.43(SEC)　NO. 4

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
601	25.29	0.493	651	27.27	-2.027	701	29.34	-0.789	751	31.79	4.092
602	25.33	1.999	652	27.31	-0.523	702	29.37	0.338	752	31.84	4.498
603	25.37	3.378	653	27.35	1.355	703	29.42	-0.529	753	31.89	4.129
604	25.41	2.757	654	27.38	0.234	704	29.46	-1.150	754	31.95	2.635
605	25.46	1.263	655	27.43	-0.384	705	29.50	-2.019	755	32.03	-1.103
606	25.51	0.269	656	27.48	0.870	706	29.54	-2.140	756	32.11	-2.094
607	25.54	-1.225	657	27.52	0.500	707	29.58	-1.135	757	32.18	-2.961
608	25.57	-1.847	658	27.57	1.755	708	29.65	-0.503	758	32.24	-2.079
609	25.60	-1.594	659	27.60	2.009	709	29.69	0.375	759	32.28	-3.325
610	25.63	-0.715	660	27.63	3.012	710	29.74	1.006	760	32.36	-2.065
611	25.67	0.287	661	27.67	3.642	711	29.81	1.139	761	32.45	-1.101
612	25.71	1.166	662	27.73	2.398	712	29.88	0.771	762	32.51	1.075
613	25.75	0.671	663	27.77	1.154	713	29.93	0.153	763	32.56	2.956
614	25.78	0.300	664	27.83	-0.713	714	29.99	1.034	764	32.61	3.211
615	25.83	0.056	665	27.87	-0.958	715	30.04	1.165	765	32.67	2.093
616	25.88	-0.688	666	27.92	-2.203	716	30.07	1.419	766	32.74	-0.148
617	25.90	-0.059	667	27.96	-3.448	717	30.12	0.174	767	32.79	-4.016
618	25.94	2.443	668	28.01	-3.192	718	30.18	-1.067	768	32.84	-4.011
619	25.97	1.322	669	28.06	-1.938	719	30.23	-2.561	769	32.91	-3.128
620	26.00	0.950	670	28.09	-1.308	720	30.29	-1.804	770	32.97	1.002
621	26.04	2.205	671	28.12	-1.054	721	30.34	-3.048	771	33.03	2.509
622	26.08	2.834	672	28.16	-0.425	722	30.39	-1.792	772	33.06	3.263
623	26.12	3.714	673	28.19	1.452	723	30.44	-1.162	773	33.11	2.894
624	26.15	3.717	674	28.23	2.706	724	30.48	-0.282	774	33.15	2.023
625	26.19	3.722	675	28.29	3.088	725	30.53	0.721	775	33.20	1.654
626	26.22	2.226	676	28.34	2.469	726	30.58	0.728	776	33.25	1.035
627	26.24	1.978	677	28.42	2.478	727	30.63	-0.140	777	33.32	1.043
628	26.27	2.232	678	28.46	1.608	728	30.68	-0.759	778	33.42	0.055
629	26.31	2.611	679	28.49	-0.637	729	30.71	-1.130	779	33.46	-0.188
630	26.35	1.991	680	28.53	-0.256	730	30.76	0.499	780	33.51	-0.800
631	26.38	0.994	681	28.57	0.621	731	30.80	0.503	781	33.56	-1.053
632	26.41	0.998	682	28.61	0.875	732	30.84	2.008	782	33.59	-1.423
633	26.45	1.252	683	28.64	-0.244	733	30.88	3.262	783	33.65	-0.791
634	26.49	1.007	684	28.71	0.887	734	30.91	4.015	784	33.71	0.464
635	26.53	1.386	685	28.75	1.267	735	30.94	4.644	785	33.77	2.096
636	26.58	0.766	686	28.81	1.898	736	30.99	3.775	786	33.84	2.479
637	26.64	0.648	687	28.84	1.653	737	31.04	2.531	787	33.90	2.486
638	26.71	1.657	688	28.89	0.407	738	31.12	-0.958	788	34.01	-0.875
639	26.77	0.163	689	28.92	-0.212	739	31.19	-1.825	789	34.09	-1.115
640	26.82	-0.204	690	28.95	-0.584	740	31.24	-0.319	790	34.14	-0.109
641	26.88	-0.822	691	28.98	-2.455	741	31.29	0.310	791	34.21	2.146
642	26.92	-0.192	692	29.00	-3.077	742	31.33	1.566	792	34.27	3.028
643	26.96	0.435	693	29.04	-3.073	743	31.39	0.321	793	34.32	3.408
644	26.99	0.438	694	29.08	-2.443	744	31.44	-0.921	794	34.37	1.789
645	27.03	-0.805	695	29.14	-1.188	745	31.49	-2.165	795	34.43	-0.328
646	27.08	0.449	696	29.16	-0.309	746	31.54	-2.409	796	34.47	-1.573
647	27.11	-0.171	697	29.19	0.693	747	31.59	-2.780	797	34.56	-3.563
648	27.15	-0.416	698	29.23	0.698	748	31.64	-1.273	798	34.62	-2.305
649	27.20	-2.285	699	29.27	1.576	749	31.69	1.231	799	34.68	-0.674
650	27.23	-2.282	700	29.30	1.080	750	31.74	3.487	800	34.72	0.329

INDEX NO. 590　206-GR-4　OMIGAWA BRIDGE　U-D　MAX.ACCEL.= -7.914(GAL)　T= 4.43(SEC)　NO. 5

NO.	(SEC)	(GAL)
801	34.75	1.207
802	34.79	0.586
803	34.84	-0.031
804	34.90	-2.525
805	34.94	0.603
806	35.00	-0.638
807	35.05	-0.883
808	35.15	-0.871
809	35.20	-1.240
810	35.24	-0.986
811	35.26	0.015
812	35.31	-1.477
813	35.35	-1.672
814	35.40	-0.342
815	35.44	0.037
816	35.50	0.668
817	35.54	1.548
818	35.59	3.803
819	35.61	4.056
820	35.67	3.313
821	35.72	3.944
822	35.77	3.074
823	35.80	1.203
824	35.84	-1.290
825	35.88	-2.536
826	35.94	-2.280
827	35.98	-2.899
828	36.02	-3.270
829	36.04	-3.267
830	36.06	-3.014
831	36.11	-2.009
832	36.15	-1.755
833	36.19	-2.625
834	36.23	-3.997
835	36.28	-4.865
836	36.35	-0.481
837	36.40	-0.225
838	36.44	0.402
839	36.47	0.780
840	36.52	0.536
841	36.57	-0.457
842	36.62	-0.701
843	36.67	-0.695
844	36.71	0.183
845	36.76	0.813
846	36.82	2.071
847	36.87	2.075
848	36.91	0.205
849	36.96	-1.286

Table VIID-33. Digitized Accelerations of Earthquake Record with Index Number 591

INDEX NO. 591 206-GR-4 OMIGAWA BRIDGE HB. MAX.ACCEL.= 29.240(GAL) T= 8.30(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.0	-3.389	51	2.15	9.043	101	3.62	-1.662	151	4.77	15.776
2	0.04	-1.507	52	2.21	9.977	102	3.65	1.090	152	4.79	19.529
3	0.11	-0.246	53	2.25	9.609	103	3.68	2.969	153	4.82	21.534
4	0.15	-0.864	54	2.30	6.117	104	3.70	4.473	154	4.84	20.038
5	0.18	-2.359	55	2.33	4.373	105	3.72	5.101	155	4.86	15.917
6	0.23	-4.602	56	2.37	3.129	106	3.75	4.686	156	4.88	10.170
7	0.27	-6.095	57	2.41	1.511	107	3.77	2.985	157	4.92	1.301
8	0.30	-7.715	58	2.45	2.767	108	3.81	-0.132	158	4.94	-2.069
9	0.34	-7.708	59	2.49	4.648	109	3.84	-3.376	159	4.96	-4.065
10	0.39	-5.200	60	2.53	6.155	110	3.87	-5.872	160	4.99	-4.435
11	0.42	-2.695	61	2.58	6.913	111	3.91	-7.489	161	5.03	-5.054
12	0.46	0.436	62	2.62	3.420	112	3.95	-6.484	162	5.05	-5.300
13	0.51	1.694	63	2.65	-2.948	113	3.98	-4.979	163	5.09	-7.168
14	0.54	2.324	64	2.67	-7.319	114	4.00	-4.975	164	5.14	-11.036
15	0.59	1.082	65	2.71	-10.063	115	4.03	-7.720	165	5.19	-12.277
16	0.62	-0.161	66	2.73	-10.809	116	4.06	-10.591	166	5.22	-12.273
17	0.67	-1.028	67	2.76	-8.431	117	4.08	-12.211	167	5.27	-8.264
18	0.72	-2.269	68	2.80	-5.548	118	4.11	-13.457	168	5.30	-4.259
19	0.77	-1.011	69	2.83	-4.043	119	4.14	-12.577	169	5.31	-2.257
20	0.81	-0.754	70	2.87	-2.287	120	4.15	-9.450	170	5.35	0.623
21	0.85	-0.998	71	2.91	-2.905	121	4.17	-5.322	171	5.37	1.251
22	0.90	-1.615	72	2.94	-6.025	122	4.18	-2.446	172	5.40	-1.242
23	0.93	-3.235	73	2.96	-14.270	123	4.19	0.680	173	5.43	-6.237
24	0.98	-4.726	74	2.99	-20.640	124	4.21	4.183	174	5.45	-10.485
25	1.05	-5.090	75	3.03	-24.635	125	4.23	7.686	175	5.47	-13.231
26	1.10	-6.331	76	3.06	-27.005	126	4.26	8.066	176	5.48	-15.729
27	1.18	-6.318	77	3.08	-26.751	127	4.28	5.944	177	5.50	-15.475
28	1.21	-5.688	78	3.11	-21.747	128	4.30	2.822	178	5.54	-12.345
29	1.24	-3.182	79	3.13	-14.993	129	4.32	-5.423	179	5.56	-8.216
30	1.29	-2.549	80	3.16	-5.238	130	4.33	-12.793	180	5.58	-5.088
31	1.34	-2.291	81	3.19	0.263	131	4.36	-15.292	181	5.59	0.037
32	1.39	-4.632	82	3.20	4.516	132	4.38	-17.162	182	5.62	5.042
33	1.43	-7.275	83	3.22	6.020	133	4.40	-17.158	183	5.63	10.169
34	1.47	-7.519	84	3.27	4.777	134	4.42	-13.780	184	5.65	14.047
35	1.51	-7.762	85	3.29	2.280	135	4.44	-8.152	185	5.67	15.550
36	1.55	-6.006	86	3.31	-1.464	136	4.45	-5.650	186	5.69	20.929
37	1.60	-3.497	87	3.33	-3.461	137	4.46	-0.523	187	5.72	22.308
38	1.64	-1.866	88	3.34	-5.959	138	4.48	7.229	188	5.74	21.688
39	1.70	0.018	89	3.36	-7.456	139	4.50	11.856	189	5.77	16.067
40	1.73	0.273	90	3.40	-7.456	140	4.52	15.984	190	5.79	4.945
41	1.79	-1.216	91	3.41	-5.072	141	4.54	19.113	191	5.80	0.572
42	1.83	-1.834	92	3.44	-0.318	142	4.57	17.617	192	5.82	-9.924
43	1.87	-3.077	93	3.46	3.683	143	4.59	14.495	193	5.83	-15.046
44	1.90	-3.697	94	3.48	7.313	144	4.60	10.748	194	5.85	-18.919
45	1.94	-4.565	95	3.51	8.941	145	4.61	7.375	195	5.87	-22.290
46	1.98	-1.809	96	3.52	7.069	146	4.63	3.503	196	5.89	-26.787
47	2.03	1.322	97	3.55	4.573	147	4.66	1.882	197	5.91	-26.908
48	2.05	3.451	98	3.56	1.701	148	4.68	1.636	198	5.94	-24.653
49	2.08	7.767	99	3.58	0.829	149	4.71	5.266	199	5.98	-18.022
50	2.12	9.214	100	3.61	-1.415	150	4.74	10.896	200	6.00	-12.394

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	6.02	-6.265	251	7.31	6.701	301	8.71	-2.192	351	10.33	14.199
202	6.03	-1.512	252	7.34	6.456	302	8.75	-1.938	352	10.34	11.450
203	6.05	2.612	253	7.39	3.964	303	8.79	-1.305	353	10.35	8.327
204	6.06	6.740	254	7.42	0.845	304	8.81	-1.677	354	10.37	5.331
205	6.08	8.619	255	7.45	-2.149	305	8.85	-3.546	355	10.39	2.035
206	6.10	9.622	256	7.47	-6.145	306	8.89	-5.040	356	10.44	0.968
207	6.13	9.377	257	7.49	-8.391	307	8.91	-7.535	357	10.47	0.722
208	6.15	5.254	258	7.52	-10.386	308	8.97	-8.776	358	10.49	-2.271
209	6.16	0.257	259	7.56	-9.756	309	9.03	-9.767	359	10.51	-6.019
210	6.18	-5.112	260	7.61	-8.873	310	9.06	-10.137	360	10.54	-7.513
211	6.22	-9.481	261	7.64	-7.867	311	9.09	-9.882	361	10.57	-9.134
212	6.25	-12.476	262	7.69	-7.235	312	9.13	-7.625	362	10.59	-9.254
213	6.29	-16.218	263	7.73	-5.728	313	9.15	-5.496	363	10.62	-5.501
214	6.35	-19.084	264	7.75	-4.723	314	9.18	-4.491	364	10.65	-0.746
215	6.38	-20.704	265	7.79	-1.467	315	9.20	-4.237	365	10.66	4.880
216	6.42	-19.823	266	7.82	-0.837	316	9.23	-5.108	366	10.68	8.508
217	6.44	-15.069	267	7.85	-1.457	317	9.27	-6.727	367	10.70	13.136
218	6.47	-4.939	268	7.88	-3.577	318	9.28	-6.350	368	10.72	13.140
219	6.49	4.188	269	7.90	-7.323	319	9.34	-4.840	369	10.75	9.145
220	6.51	9.942	270	7.93	-10.944	320	9.38	-0.583	370	10.77	4.773
221	6.54	16.071	271	7.95	-14.315	321	9.43	0.924	371	10.79	1.651
222	6.56	18.825	272	7.98	-14.935	322	9.46	2.179	372	10.81	-6.593
223	6.59	18.829	273	8.01	-16.555	323	9.50	2.560	373	10.82	-9.467
224	6.62	16.084	274	8.05	-16.924	324	9.55	2.318	374	10.83	-12.965
225	6.63	11.712	275	8.08	-15.669	325	9.58	-0.175	375	10.86	-17.461
226	6.66	7.341	276	8.10	-11.917	326	9.61	-3.295	376	10.88	-19.581
227	6.67	0.969	277	8.12	-5.662	327	9.62	-6.792	377	10.91	-19.576
228	6.69	-1.277	278	8.15	0.715	328	9.65	-9.287	378	10.94	-16.821
229	6.71	-4.397	279	8.17	4.843	329	9.68	-8.407	379	10.98	-15.315
230	6.74	-5.393	280	8.18	16.597	330	9.71	-4.028	380	11.00	-12.186
231	6.78	-3.512	281	8.22	20.352	331	9.74	-1.773	381	11.03	-12.182
232	6.81	0.866	282	8.25	25.857	332	9.76	-0.530	382	11.07	-12.425
233	6.83	3.620	283	8.28	28.986	333	9.78	0.734	383	11.11	-13.043
234	6.87	8.877	284	8.30	29.240	334	9.83	1.990	384	11.14	-12.788
235	6.90	13.632	285	8.34	28.996	335	9.84	4.493	385	11.16	-10.910
236	6.93	18.637	286	8.37	26.250	336	9.87	7.373	386	11.18	-7.657
237	6.95	20.141	287	8.39	22.753	337	9.90	8.377	387	11.20	-3.278
238	6.98	21.521	288	8.40	19.006	338	9.94	8.634	388	11.21	-0.901
239	7.01	21.651	289	8.42	15.258	339	9.97	8.139	389	11.24	0.351
240	7.03	18.780	290	8.44	12.011	340	10.01	6.895	390	11.27	1.231
241	7.06	16.284	291	8.46	8.640	341	10.04	5.990	391	11.29	-1.514
242	7.07	12.161	292	8.48	5.267	342	10.06	3.780	392	11.32	-5.258
243	7.08	8.038	293	8.49	4.394	343	10.09	3.158	393	11.34	-7.755
244	7.11	3.917	294	8.52	2.149	344	10.11	3.163	394	11.36	-10.627
245	7.13	2.045	295	8.54	1.653	345	10.15	5.293	395	11.39	-10.747
246	7.15	0.173	296	8.57	1.283	346	10.19	9.926	396	11.43	-8.491
247	7.17	-0.820	297	8.60	1.913	347	10.22	13.055	397	11.46	-5.985
248	7.21	1.310	298	8.63	1.292	348	10.25	16.685	398	11.48	-3.482
249	7.24	2.939	299	8.66	-0.576	349	10.28	18.566	399	11.50	-0.228
250	7.27	6.320	300	8.69	-1.446	350	10.30	17.920	400	11.52	3.148

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	11.54	5.401	451	12.98	3.391	501	14.43	-2.118	551	15.98	12.515
402	11.57	8.281	452	13.02	5.896	502	14.49	-0.609	552	16.02	11.896
403	11.59	11.784	453	13.05	9.526	503	14.53	-0.977	553	16.05	11.276
404	11.61	12.038	454	13.07	15.280	504	14.55	-0.348	554	16.09	10.657
405	11.64	11.792	455	13.09	17.783	505	14.59	2.406	555	16.13	6.289
406	11.68	11.174	456	13.11	21.537	506	14.63	6.537	556	16.16	3.169
407	11.73	11.432	457	13.13	23.789	507	14.66	10.668	557	16.20	1.301
408	11.76	10.313	458	13.17	24.422	508	14.70	15.174	558	16.24	2.102
409	11.80	9.695	459	13.22	22.555	509	14.73	15.555	559	16.27	2.813
410	11.85	9.703	460	13.24	20.683	510	14.76	12.685	560	16.31	3.194
411	11.88	11.833	461	13.27	18.188	511	14.80	9.565	561	16.34	5.450
412	11.92	14.214	462	13.28	14.065	512	14.84	5.698	562	16.37	0.954
413	11.96	15.971	463	13.29	9.942	513	14.88	3.329	563	16.40	-2.913
414	11.98	16.975	464	13.33	5.198	514	14.92	1.335	564	16.42	-6.036
415	12.01	17.229	465	13.35	3.951	515	14.96	-0.155	565	16.44	-8.283
416	12.04	15.109	466	13.39	0.832	516	15.00	1.974	566	16.46	-10.530
417	12.07	10.489	467	13.43	0.214	517	15.04	6.732	567	16.49	-9.525
418	12.09	1.617	468	13.46	1.469	518	15.08	11.112	568	16.52	-7.019
419	12.11	-2.878	469	13.49	4.224	519	15.10	12.617	569	16.54	-5.516
420	12.13	-7.874	470	13.52	7.104	520	15.14	12.373	570	16.56	-2.387
421	12.14	-11.747	471	13.54	8.608	521	15.17	8.253	571	16.60	-1.756
422	12.16	-10.119	472	13.58	9.239	522	15.19	5.131	572	16.64	-2.374
423	12.17	-10.117	473	13.61	7.745	523	15.20	2.008	573	16.68	-3.618
424	12.20	-20.987	474	13.65	3.625	524	15.22	-2.487	574	16.72	-5.486
425	12.23	-21.233	475	13.68	-1.743	525	15.23	-5.859	575	16.76	-8.480
426	12.25	-18.479	476	13.70	-6.739	526	15.26	-9.105	576	16.80	-19.098
427	12.29	-14.723	477	13.73	-11.610	527	15.29	-12.850	577	16.86	-10.089
428	12.30	-10.071	478	13.75	-14.731	528	15.32	-14.469	578	16.89	-9.208
429	12.33	-4.986	479	13.77	-18.227	529	15.35	-13.840	579	16.91	-8.204
430	12.35	-1.838	480	13.81	-19.845	530	15.38	-10.959	580	16.97	-5.070
431	12.37	-0.084	481	13.86	-16.337	531	15.41	-5.705	581	17.00	-2.939
432	12.40	3.044	482	13.90	-11.332	532	15.42	-2.578	582	17.05	-1.682
433	12.43	4.299	483	13.91	-4.705	533	15.44	1.924	583	17.07	0.070
434	12.46	2.803	484	13.94	0.799	534	15.46	6.677	584	17.12	0.933
435	12.50	-0.688	485	13.98	6.806	535	15.48	10.181	585	17.16	1.585
436	12.53	-2.808	486	14.01	9.060	536	15.51	11.185	586	17.19	0.714
437	12.55	-5.304	487	14.04	10.315	537	15.53	10.564	587	17.25	-1.524
438	12.59	-7.548	488	14.08	8.447	538	15.57	7.445	588	17.30	-2.139
439	12.61	-10.544	489	14.12	4.952	539	15.60	-2.421	589	17.34	-1.758
440	12.64	-12.039	490	14.15	0.955	540	15.62	-4.294	590	17.38	-1.501
441	12.68	-14.533	491	14.14	-3.291	541	15.65	-10.289	591	17.41	1.002
442	12.71	-16.904	492	14.16	-7.663	542	15.68	-11.909	592	17.44	5.132
443	12.73	-17.524	493	14.17	-9.911	543	15.72	-10.028	593	17.46	9.885
444	12.77	-16.268	494	14.20	-13.032	544	15.76	-5.021	594	17.51	10.893
445	12.80	-14.638	495	14.22	-15.278	545	15.79	-0.766	595	17.53	10.271
446	12.85	-10.005	496	14.25	-13.023	546	15.82	3.237	596	17.56	10.276
447	12.88	-7.625	497	14.29	-9.267	547	15.84	7.116	597	17.58	10.905
448	12.91	-3.620	498	14.33	-6.761	548	15.87	9.370	598	17.60	13.033
449	12.95	-1.989	499	14.36	-4.256	549	15.90	11.251	599	17.62	15.412
450	12.97	1.513	500	14.39	-4.030	550	15.93	12.507	600	17.65	17.916

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
601	17.67	19.421	651	19.11	20.536	701	20.69	-8.821	751	22.41	11.089
602	17.69	21.049	652	19.13	17.666	702	20.74	-9.688	752	22.43	9.217
603	17.72	20.053	653	19.15	16.419	703	20.78	-10.931	753	22.47	7.724
604	17.73	17.930	654	19.18	15.048	704	20.82	-11.550	754	22.51	5.855
605	17.76	15.185	655	19.20	11.927	705	20.85	-12.544	755	22.55	2.987
606	17.77	10.438	656	19.22	6.556	706	20.89	-14.038	756	22.57	2.116
607	17.80	6.316	657	19.24	2.808	707	20.93	-15.282	757	22.60	2.121
608	17.82	2.570	658	19.26	-6.684	708	20.97	-15.775	758	22.64	3.253
609	17.85	-2.923	659	19.29	-9.931	709	21.00	-13.019	759	22.68	3.634
610	17.86	-6.045	660	19.30	-13.429	710	21.03	-9.514	760	22.71	3.389
611	17.89	-10.292	661	19.32	-16.926	711	21.06	-6.009	761	22.74	0.894
612	17.92	-12.411	662	19.34	-20.422	712	21.09	-2.880	762	22.77	-2.349
613	17.96	-13.653	663	19.36	-23.170	713	21.12	0.373	763	22.81	-4.843
614	18.00	-14.273	664	19.39	-24.289	714	21.16	0.755	764	22.83	-6.463
615	18.03	-12.142	665	19.42	-24.283	715	21.22	2.264	765	22.87	-8.083
616	18.06	-9.263	666	19.47	-19.651	716	21.27	3.273	766	22.90	-8.078
617	18.09	-6.758	667	19.50	-14.770	717	21.32	4.531	767	22.93	-7.198
618	18.12	-4.878	668	19.54	-11.014	718	21.34	4.535	768	22.97	-5.941
619	18.16	-4.871	669	19.58	-10.382	719	21.37	3.291	769	23.00	-4.686
620	18.18	-5.117	670	19.63	-10.374	720	21.39	1.169	770	23.03	-4.431
621	18.21	-5.237	671	19.67	-11.242	721	21.41	-1.701	771	23.06	-3.425
622	18.24	-4.607	672	19.70	-10.986	722	21.45	-5.069	772	23.10	-2.794
623	18.27	-3.353	673	19.75	-8.479	723	21.48	-6.315	773	23.12	-1.914
624	18.31	-0.846	674	19.78	-5.847	724	21.51	-7.684	774	23.15	-0.034
625	18.33	2.781	675	19.83	-1.215	725	21.55	-8.927	775	23.18	-0.529
626	18.36	5.535	676	19.86	3.914	726	21.60	-8.669	776	23.22	-1.523
627	18.39	7.546	677	19.90	6.420	727	21.63	-8.789	777	23.27	-2.138
628	18.42	10.421	678	19.94	9.677	728	21.66	-3.660	778	23.30	-2.759
629	18.44	11.049	679	19.96	12.181	729	21.70	-0.278	779	23.34	-2.751
630	18.47	11.054	680	20.01	13.438	730	21.72	3.973	780	23.38	-1.495
631	18.50	10.434	681	20.05	14.072	731	21.74	6.727	781	23.42	+0.237
632	18.54	7.940	682	20.10	14.079	732	21.76	9.231	782	23.46	1.143
633	18.57	5.447	683	20.13	14.083	733	21.79	12.861	783	23.49	1.397
634	18.60	3.576	684	20.16	15.839	734	21.85	15.245	784	23.52	1.153
635	18.62	1.079	685	20.19	17.093	735	21.88	14.001	785	23.54	+0.092
636	18.65	-1.164	686	20.21	16.347	736	21.91	12.130	786	23.57	+1.887
637	18.68	-3.034	687	20.25	21.104	737	21.93	8.259	787	23.60	+5.958
638	18.71	-3.780	688	20.29	23.736	738	21.96	5.389	788	23.61	+8.529
639	18.75	-3.147	689	20.34	23.743	739	21.98	3.517	789	23.65	+12.948
640	18.78	-0.267	690	20.36	22.247	740	22.02	1.649	790	23.69	+15.941
641	18.82	3.488	691	20.39	19.752	741	22.07	2.281	791	23.71	+16.813
642	18.84	6.617	692	20.42	17.006	742	22.10	2.937	792	23.75	+16.931
643	18.88	11.122	693	20.44	14.385	743	22.14	3.543	793	23.78	+13.426
644	18.90	13.625	694	20.48	10.892	744	22.16	2.925	794	23.80	+9.672
645	18.93	17.506	695	20.51	9.022	745	22.20	2.303	795	23.82	+5.169
646	18.95	20.260	696	20.54	6.152	746	22.24	3.185	796	23.85	+1.788
647	18.98	22.515	697	20.57	3.032	747	22.28	4.442	797	23.88	1.215
648	19.00	23.893	698	20.60	-1.460	748	22.31	5.447	798	23.91	1.644
649	19.03	23.698	699	20.63	-3.957	749	22.34	7.576	799	23.93	2.102
650	19.08	21.782	700	20.65	-6.202	750	22.37	9.832	800	23.98	0.982

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
801	24.01	0.612	851	25.68	-3.113	901	27.37	-9.975	951	28.95	-10.196
802	24.04	0.617	852	25.72	-4.732	902	27.31	-8.720	952	28.98	-11.440
803	24.08	0.873	853	25.75	-5.977	903	27.35	-5.837	953	29.01	-12.436
804	24.12	2.130	854	25.77	-6.598	904	27.39	-0.581	954	29.05	-12.428
805	24.16	3.386	855	25.81	-6.967	905	27.41	5.796	955	29.10	-10.546
806	24.20	5.268	856	25.84	-6.461	906	27.44	9.676	956	29.13	-7.415
807	24.26	5.278	857	25.89	-3.578	907	27.47	12.180	957	29.17	-3.660
808	24.31	3.535	858	25.94	-2.945	908	27.50	12.810	958	29.20	-1.778
809	24.35	0.416	859	25.97	-1.441	909	27.53	11.941	959	29.24	0.726
810	24.38	-3.952	860	26.00	0.438	910	27.55	9.194	960	29.26	2.355
811	24.41	-6.822	861	26.03	2.192	911	27.58	5.073	961	29.29	2.359
812	24.42	-8.819	862	26.05	3.466	912	27.59	0.576	962	29.33	1.490
813	24.46	-10.314	863	26.09	4.078	913	27.61	-3.420	963	29.37	0.623
814	24.49	-10.309	864	26.13	2.834	914	27.63	-5.916	964	29.40	0.003
815	24.53	-8.602	865	26.16	2.590	915	27.67	-8.285	965	29.43	-0.365
816	24.56	-5.047	866	26.19	0.094	916	27.71	-8.528	966	29.46	0.807
817	24.58	-0.669	867	26.21	-3.400	917	27.77	-8.268	967	29.49	2.142
818	24.60	3.832	868	26.24	-7.270	918	27.83	-5.758	968	29.51	2.770
819	24.62	6.336	869	26.26	-9.142	919	27.87	-8.250	969	29.53	3.399
820	24.65	9.840	870	26.29	-9.137	920	27.91	-9.119	970	29.55	4.027
821	24.68	12.345	871	26.34	-6.629	921	27.96	-11.611	971	29.58	4.031
822	24.71	12.974	872	26.37	-5.998	922	27.99	-13.231	972	29.62	1.913
823	24.73	12.979	873	26.41	-4.743	923	28.04	-15.223	973	29.65	-2.829
824	24.76	10.859	874	26.45	-1.986	924	28.07	-15.842	974	29.68	-5.575
825	24.79	7.738	875	26.48	-0.731	925	28.10	-15.037	975	29.71	-7.945
826	24.81	5.616	876	26.52	-0.350	926	28.13	-13.082	976	29.74	-9.190
827	24.83	2.745	877	26.54	2.902	927	28.16	-8.703	977	29.77	-9.184
828	24.86	-0.124	878	26.57	6.657	928	28.18	-3.574	978	29.81	-8.302
829	24.90	-2.742	879	26.59	8.911	929	28.21	-0.070	979	29.85	-7.920
830	24.94	-2.986	880	26.62	11.165	930	28.23	2.807	980	29.89	-8.165
831	24.98	-2.105	881	26.66	11.171	931	28.25	7.186	981	29.92	-8.534
832	25.01	-0.225	882	26.69	8.427	932	28.28	10.440	982	29.96	-7.902
833	25.05	1.404	883	26.72	5.556	933	28.31	12.320	983	30.00	-7.647
834	25.07	2.283	884	26.73	-1.439	934	28.35	12.952	984	30.03	-4.767
835	25.11	2.914	885	26.76	-6.561	935	28.39	12.083	985	30.04	-2.264
836	25.14	3.045	886	26.78	-6.807	936	28.45	11.718	986	30.07	0.238
837	25.19	2.054	887	26.83	-9.049	937	28.48	11.224	987	30.09	2.867
838	25.23	1.810	888	26.86	-7.168	938	28.52	8.981	988	30.11	4.372
839	25.27	2.691	889	26.89	-3.414	939	28.55	6.861	989	30.18	4.756
840	25.31	3.948	890	26.94	1.717	940	28.59	3.117	990	30.21	3.887
841	25.33	4.826	891	26.97	5.097	941	28.62	1.122	991	30.25	3.519
842	25.35	5.204	892	27.00	7.603	942	28.64	-0.122	992	30.29	4.775
843	25.39	6.462	893	27.03	9.983	943	28.68	-0.116	993	30.33	6.656
844	25.43	5.218	894	27.08	9.741	944	28.72	2.639	994	30.37	7.938
845	25.47	3.975	895	27.11	9.372	945	28.75	3.519	995	30.40	7.043
846	25.50	2.480	896	27.13	8.124	946	28.78	4.774	996	30.42	6.672
847	25.55	0.863	897	27.16	6.629	947	28.81	5.155	997	30.46	4.803
848	25.58	-0.383	898	27.19	3.509	948	28.85	2.411	998	30.50	2.059
849	25.62	-1.624	899	27.21	-0.735	949	28.88	-2.332	999	30.53	0.440
850	25.64	-2.494	900	27.25	-5.354	950	28.91	-6.452	1000	30.58	-2.675

INDEX NO. 591 206-GR-4 OMIGAWA BRIDGE HB. MAX.ACCEL.= 29.240(GAL) T= 8.30(SEC) NO. 6

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1001	30.62	-2.918	1051	32.66	-3.205	1101	34.66	-3.998	1151	36.62	-1.047
1002	30.67	-2.410	1052	32.70	-2.073	1102	34.71	-2.115	1152	36.67	-3.538
1003	30.71	-1.777	1053	32.74	-1.067	1103	34.75	0.015	1153	36.71	-4.782
1004	30.76	-1.145	1054	32.78	0.188	1104	34.80	-0.226	1154	36.75	-5.526
1005	30.78	-0.766	1055	32.82	0.819	1105	34.85	-0.842	1155	36.80	-5.518
1006	30.84	0.117	1056	32.86	1.451	1106	34.89	-0.586	1156	36.85	-4.009
1007	30.91	0.878	1057	32.89	2.331	1107	34.92	0.417	1157	36.90	-5.502
1008	30.96	1.136	1058	32.94	6.089	1108	34.97	1.300	1158	36.93	-6.120
1009	31.02	1.771	1059	32.96	7.093	1109	35.01	2.432	1159	36.99	-4.862
1010	31.09	1.533	1060	33.00	5.049	1110	35.05	2.438			
1011	31.14	2.417	1061	33.02	4.352	1111	35.08	1.589			
1012	31.19	4.300	1062	33.06	1.859	1112	35.12	1.201			
1013	31.23	7.456	1063	33.10	-1.631	1113	35.15	1.456			
1014	31.27	8.313	1064	33.14	-1.875	1114	35.21	1.215			
1015	31.30	10.316	1065	33.19	-1.866	1115	35.25	3.347			
1016	31.34	9.824	1066	33.23	-0.735	1116	35.29	4.603			
1017	31.37	7.579	1067	33.27	0.521	1117	35.33	2.485			
1018	31.40	4.835	1068	33.31	1.776	1118	35.36	-1.258			
1019	31.43	2.339	1069	33.34	1.782	1119	35.39	-5.753			
1020	31.45	-0.905	1070	33.37	0.912	1120	35.43	-8.996			
1021	31.48	-5.025	1071	33.40	-0.955	1121	35.46	-8.991			
1022	31.52	-8.268	1072	33.44	-2.199	1122	35.51	-6.108			
1023	31.56	-9.511	1073	33.48	-2.443	1123	35.55	-3.226			
1024	31.60	-9.505	1074	33.52	-3.686	1124	35.58	-1.721			
1025	31.66	-9.495	1075	33.57	-4.053	1125	35.62	-1.090			
1026	31.71	-8.236	1076	33.61	-4.672	1126	35.65	-1.583			
1027	31.76	-7.979	1077	33.65	-4.665	1127	35.70	-0.700			
1028	31.80	-7.346	1078	33.69	-4.031	1128	35.74	-1.319			
1029	31.84	-6.090	1079	33.74	-3.149	1129	35.76	-0.440			
1030	31.89	-3.631	1080	33.76	-0.270	1130	35.80	-0.433			
1031	31.92	-4.076	1081	33.79	1.233	1131	35.84	-0.052			
1032	31.98	-4.692	1082	33.82	1.613	1132	35.86	-0.048			
1033	32.03	-4.683	1083	33.86	0.119	1133	35.90	-2.168			
1034	32.07	-4.677	1084	33.89	-0.249	1134	35.93	-3.787			
1035	32.10	-2.922	1085	33.94	-1.491	1135	35.97	-4.405			
1036	32.13	-0.042	1086	33.97	-0.235	1136	36.01	-3.524			
1037	32.16	2.211	1087	34.03	1.897	1137	36.06	-0.640			
1038	32.20	6.592	1088	34.05	3.526	1138	36.08	1.237			
1039	32.23	9.472	1089	34.10	6.660	1139	36.11	0.617			
1040	32.25	12.976	1090	34.15	9.168	1140	36.14	-1.502			
1041	32.29	14.607	1091	34.19	9.799	1141	36.18	-2.495			
1042	32.31	14.861	1092	34.23	9.055	1142	36.22	-3.114			
1043	32.34	15.242	1093	34.27	4.691	1143	36.26	-1.858			
1044	32.39	13.998	1094	34.36	0.452	1144	36.28	0.020			
1045	32.42	9.370	1095	34.41	-1.414	1145	36.32	2.651			
1046	32.46	6.885	1096	34.44	-2.909	1146	36.36	5.157			
1047	32.51	2.519	1097	34.48	-5.527	1147	36.38	5.161			
1048	32.53	0.523	1098	34.53	-7.144	1148	36.46	3.299			
1049	32.57	-2.344	1099	34.57	-7.138	1149	36.54	1.813			
1050	32.62	-2.961	1100	34.61	-6.255	1150	36.58	0.569			

Table VII D-34. Digitized Accelerations of Earthquake Record with Index Number 592

INDEX NO. 592　310-GR-26　HIRAI BRIDGE　LG.　MAX.ACCEL.= -30.471(GAL)　T=10.36(SEC)　No. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.0	-0.392	51	1.64	1.370	101	2.97	-0.496	151	4.16	+3.366
2	0.02	-2.623	52	1.66	-0.117	102	2.99	1.603	152	4.19	-0.231
3	0.03	-0.367	53	1.69	-2.225	103	3.03	-2.745	153	4.21	-6.216
4	0.06	-2.602	54	1.71	-1.335	104	3.05	0.012	154	4.23	+3.961
5	0.09	-2.589	55	1.73	-0.075	105	3.08	4.028	155	4.25	-1.574
6	0.10	-1.501	56	1.76	-0.936	106	3.10	1.666	156	4.26	-0.566
7	0.12	-0.941	57	1.79	-1.545	107	3.13	-0.190	157	4.28	0.065
8	0.14	-1.308	58	1.82	-0.278	108	3.16	0.451	158	4.29	-0.176
9	0.17	-1.919	59	1.85	1.484	109	3.19	1.964	159	4.31	0.458
10	0.19	-1.283	60	1.87	0.023	110	3.23	-1.762	160	4.33	2.345
11	0.22	-1.892	61	1.90	-0.234	111	3.27	-0.487	161	4.35	4.478
12	0.24	-3.757	62	1.93	-2.471	112	3.31	2.283	162	4.36	6.613
13	0.26	-4.997	63	1.95	-4.582	113	3.34	3.922	163	4.40	4.882
14	0.27	-3.740	64	1.98	-1.817	114	3.38	5.443	164	4.42	3.890
15	0.30	-2.101	65	2.00	1.566	115	3.40	3.957	165	4.44	0.526
16	0.31	-0.841	66	2.01	3.573	116	3.43	-1.653	166	4.45	-8.004
17	0.34	-0.825	67	2.03	4.461	117	3.44	-2.521	167	4.46	-10.582
18	0.37	-0.813	68	2.05	2.595	118	3.46	+4.131	168	4.49	-17.818
19	0.40	-1.170	69	2.07	0.479	119	3.49	-4.994	169	4.50	-14.430
20	0.42	-1.158	70	2.09	-1.758	120	3.51	-1.606	170	4.52	-8.177
21	0.45	-0.768	71	2.13	1.011	121	3.53	1.527	171	4.53	-3.670
22	0.49	-0.748	72	2.14	0.521	122	3.54	2.785	172	4.55	1.712
23	0.51	-0.736	73	2.15	-1.347	123	3.56	1.171	173	4.59	-1.262
24	0.53	-0.100	74	2.17	-2.590	124	3.59	0.561	174	4.62	-0.623
25	0.55	-1.337	75	2.20	-0.820	125	3.61	1.200	175	4.65	-3.113
26	0.58	-2.575	76	2.23	0.444	126	3.64	4.094	176	4.66	-5.222
27	0.62	-0.674	77	2.25	-1.669	127	3.67	2.853	177	4.68	-2.088
28	0.67	-2.523	78	2.29	-2.899	128	3.70	2.872	178	4.71	1.174
29	0.71	1.498	79	2.31	-0.762	129	3.72	1.632	179	4.74	1.316
30	0.77	-1.218	80	2.34	1.590	130	3.74	0.771	180	4.75	3.074
31	0.86	1.574	81	2.37	0.893	131	3.76	0.780	181	4.78	4.714
32	0.89	0.466	82	2.43	6.299	132	3.78	-0.832	182	4.79	2.845
33	0.93	-2.009	83	2.46	1.964	133	3.82	-2.684	183	4.80	0.354
34	0.95	-2.626	84	2.48	0.077	134	3.85	-1.169	184	4.84	-2.125
35	0.99	-0.850	85	2.50	-1.783	135	3.86	1.712	185	4.86	7.891
36	1.05	-0.821	86	2.53	-0.890	136	3.87	2.344	186	4.90	11.778
37	1.09	1.203	87	2.58	-0.616	137	3.89	3.852	187	4.92	7.417
38	1.14	-1.648	88	2.61	1.022	138	3.92	-1.382	188	4.93	-7.822
39	1.17	-2.252	89	2.65	-3.329	139	3.93	-3.249	189	4.95	-20.810
40	1.23	-0.098	90	2.68	-1.436	140	3.96	-5.984	190	4.98	-14.175
41	1.31	1.572	91	2.70	2.695	141	3.97	-2.975	191	4.99	-7.917
42	1.36	0.972	92	2.72	0.711	142	3.99	0.156	192	5.01	6.970
43	1.41	3.496	93	2.74	-1.403	143	4.00	4.287	193	5.03	12.732
44	1.44	1.012	94	2.77	0.734	144	4.02	6.801	194	5.05	13.990
45	1.47	-1.094	95	2.79	2.373	145	4.04	5.311	195	5.07	11.624
46	1.50	-9.575	96	2.83	1.141	146	4.07	3.075	196	5.08	8.504
47	1.53	0.688	97	2.86	-0.339	147	4.09	4.589	197	5.10	5.640
48	1.56	0.452	98	2.89	1.801	148	4.11	5.601	198	5.11	2.271
49	1.58	-1.407	99	2.91	-0.061	149	4.13	4.108	199	5.15	0.165
50	1.62	0.486	100	2.94	-2.172	150	4.15	1.495	200	5.17	0.801

INDEX NO. 592　310-GR-26　HIRAI BRIDGE　LG.　MAX.ACCEL.= -30.471(GAL)　T=10.36(SEC)　No. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	5.19	0.188	251	6.36	-2.799	301	7.35	4.367	351	8.46	-1.902
202	5.20	-2.555	252	6.38	-6.284	302	7.36	0.248	352	8.47	4.477
203	5.22	-12.914	253	6.43	-1.635	303	7.38	-7.363	353	8.48	17.109
204	5.23	-17.410	254	6.47	-6.114	304	7.40	-2.107	354	8.51	23.249
205	5.25	-10.653	255	6.48	-10.729	305	7.41	5.775	355	8.53	16.384
206	5.27	0.856	256	6.50	-8.594	306	7.44	18.065	356	8.55	6.895
207	5.28	4.618	257	6.53	+3.579	307	7.46	20.552	357	8.57	1.531
208	5.31	-1.867	258	6.55	4.677	308	7.48	23.311	358	8.60	7.046
209	5.32	-6.236	259	6.56	8.438	309	7.49	24.619	359	8.61	7.677
210	5.34	-2.227	260	6.58	13.319	310	7.51	27.031	360	8.63	1.814
211	5.35	0.277	261	6.59	7.451	311	7.53	25.089	361	8.65	-7.295
212	5.37	1.535	262	6.60	+5.541	312	7.55	18.224	362	8.68	-21.277
213	5.39	0.050	263	6.62	-11.905	313	7.56	9.857	363	8.70	-25.644
214	5.43	-1.428	264	6.65	-2.891	314	7.57	4.865	364	8.72	-20.757
215	5.45	-2.416	265	6.66	3.237	315	7.60	+2.743	365	8.75	-2.619
216	5.47	+4.530	266	6.67	8.495	316	7.62	+7.859	366	8.77	5.889
217	5.50	+8.391	267	6.69	12.131	317	7.63	+20.848	367	8.78	13.273
218	5.53	0.751	268	6.71	8.390	318	7.66	-27.835	368	8.80	19.289
219	5.55	14.014	269	6.73	3.151	319	7.68	-17.577	369	8.83	13.425
220	5.58	19.529	270	6.74	+1.340	320	7.70	13.563	370	8.86	3.313
221	5.60	13.912	271	6.77	1.422	321	7.73	21.951	371	8.87	-3.927
222	5.63	7.176	272	6.79	-2.940	322	7.77	15.970	372	8.88	+8.420
223	5.65	0.566	273	6.81	+11.177	323	7.78	8.353	373	8.92	-7.527
224	5.67	-1.673	274	6.83	+1.165	324	7.82	+3.876	374	8.95	-12.260
225	5.71	2.373	275	6.84	-10.684	325	7.84	+13.115	375	8.98	-16.370
226	5.72	3.353	276	6.86	16.598	326	7.85	+20.733	376	9.00	-17.609
227	5.75	1.241	277	6.88	7.610	327	7.87	+24.597	377	9.01	-10.724
228	5.77	+0.995	278	6.89	-0.383	328	7.90	+20.832	378	9.03	-3.716
229	5.80	1.897	279	6.91	-8.872	329	7.91	+24.197	379	9.04	4.539
230	5.83	5.661	280	6.94	-6.481	330	7.95	+28.929	380	9.07	15.304
231	5.87	+0.565	281	6.97	-2.090	331	7.97	+22.669	381	9.10	5.072
232	5.90	+0.565	282	6.98	+0.457	332	7.98	+16.413	382	9.13	-6.786
233	5.93	+3.657	283	7.00	3.426	333	7.99	+13.530	383	9.16	-19.393
234	5.96	+2.139	284	7.02	6.058	334	8.02	+12.161	384	9.19	-11.001
235	5.99	+3.372	285	7.03	+0.932	335	8.07	+4.239	385	9.20	-1.495
236	6.02	0.013	286	7.04	-6.924	336	8.10	+13.969	386	9.22	4.642
237	6.04	5.405	287	7.06	+11.293	337	8.12	+10.334	387	9.25	+4.342
238	6.06	1.039	288	7.07	+17.408	338	8.15	+2.321	388	9.29	+3.319
239	6.08	+0.824	289	7.09	+22.148	339	8.16	13.816	389	9.31	4.940
240	6.10	2.561	290	7.12	+27.759	340	8.18	17.572	390	9.34	13.582
241	6.12	7.523	291	7.14	+21.619	341	8.20	21.834	391	9.36	8.593
242	6.15	8.585	292	7.16	+16.611	342	8.23	26.348	392	9.39	-13.889
243	6.18	+1.646	293	7.18	+11.476	343	8.26	20.114	393	9.42	+20.621
244	6.20	+13.693	294	7.20	+14.590	344	8.27	13.497	394	9.44	+5.861
245	6.23	+5.870	295	7.23	+2.574	345	8.31	3.391	395	9.47	16.781
246	6.24	+4.363	296	7.24	9.559	346	8.33	+0.848	396	9.50	10.919
247	6.27	+1.721	297	7.26	14.944	347	8.35	-3.586	397	9.55	2.326
248	6.30	1.418	298	7.28	12.201	348	8.39	-1.191	398	9.60	9.225
249	6.32	5.177	299	7.32	7.476	349	8.41	+2.801	399	9.61	2.984
250	6.34	2.190	300	7.34	10.234	350	8.44	+7.163	400	9.64	-5.502

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	9.65	-12.117	451	10.91	-1.299	501	12.30	3.829	551	13.44	-6.051
402	9.67	-12.609	452	10.92	-5.417	502	12.31	7.585	552	13.48	-7.530
403	9.69	-6.598	453	10.93	-7.034	503	12.33	9.719	553	13.50	-1.894
404	9.71	1.285	454	10.96	-3.896	504	12.35	6.480	554	13.52	9.115
405	9.72	3.045	455	10.98	0.113	505	12.36	4.237	555	13.53	13.378
406	9.75	-0.686	456	11.00	-8.241	506	12.38	-0.499	556	13.57	15.267
407	9.78	0.200	457	11.02	-12.110	507	12.40	-5.866	557	13.59	13.777
408	9.80	3.340	458	11.06	-14.843	508	12.44	-1.218	558	13.62	6.422
409	9.82	8.351	459	11.07	-13.958	509	12.48	2.799	559	13.68	-18.544
410	9.84	12.234	460	11.11	-11.438	510	12.50	6.064	560	13.70	-26.785
411	9.86	19.246	461	11.15	-8.294	511	12.51	3.944	561	13.72	-20.021
412	9.88	13.757	462	11.17	-0.655	512	12.53	0.205	562	13.74	-10.387
413	9.89	8.640	463	11.19	6.351	513	12.55	-2.407	563	13.76	-5.625
414	9.91	4.275	464	11.21	15.492	514	12.58	2.229	564	13.79	-3.736
415	9.94	1.289	465	11.23	9.376	515	12.60	11.116	565	13.81	-4.597
416	9.98	-1.609	466	11.24	2.008	516	12.61	17.673	566	13.84	-6.205
417	10.05	-17.019	467	11.27	-8.351	517	12.63	22.381	567	13.86	-3.693
418	10.09	-20.496	468	11.31	-11.202	518	12.65	26.394	568	13.88	-1.057
419	10.12	-15.608	469	11.35	-15.058	519	12.67	20.528	569	13.92	+0.414
420	10.14	-8.848	470	11.38	-23.666	520	12.68	12.035	570	13.95	3.977
421	10.16	2.790	471	11.41	-7.900	521	12.70	+4.201	571	13.99	7.248
422	10.19	12.805	472	11.44	6.737	522	12.71	-7.946	572	14.01	7.019
423	10.21	18.693	473	11.46	20.501	523	12.74	-11.432	573	14.03	3.523
424	10.24	15.333	474	11.48	24.764	524	12.76	-14.207	574	14.06	+0.833
425	10.28	14.730	475	11.50	28.773	525	12.78	-14.536	575	14.08	-0.827
426	10.31	6.620	476	11.53	24.787	526	12.82	-14.261	576	14.11	-1.560
427	10.33	-13.112	477	11.59	3.445	527	12.85	-12.122	577	14.13	2.024
428	10.35	-20.732	478	11.62	1.961	528	12.89	-7.100	578	14.14	4.081
429	10.36	-30.471	479	11.68	-13.251	529	12.91	-2.842	579	14.16	1.966
430	10.42	-30.443	480	11.70	-19.615	530	12.94	6.674	580	14.25	-10.606
431	10.43	-22.686	481	11.73	-24.603	531	12.95	8.555	581	14.27	-5.094
432	10.46	-2.669	482	11.76	-15.961	532	12.97	5.189	582	14.29	1.664
433	10.48	10.590	483	11.78	-9.200	533	13.00	-0.419	583	14.30	8.672
434	10.49	18.597	484	11.80	-2.564	534	13.02	-4.907	584	14.32	10.555
435	10.51	22.229	485	11.82	1.196	535	13.08	-6.126	585	14.34	12.441
436	10.52	25.863	486	11.86	7.591	536	13.10	-9.863	586	14.36	10.580
437	10.54	20.620	487	11.91	11.742	537	13.13	-16.222	587	14.38	6.589
438	10.55	15.627	488	11.96	9.272	538	13.14	-19.214	588	14.40	1.849
439	10.56	11.884	489	11.98	5.908	539	13.17	-12.071	589	14.42	-2.638
440	10.58	8.395	490	12.00	-3.203	540	13.19	-3.438	590	14.44	-3.876
441	10.65	-1.065	491	12.01	-8.325	541	13.21	4.946	591	14.47	-0.731
442	10.67	0.070	492	12.03	-15.938	542	13.23	16.583	592	14.50	1.407
443	10.70	-2.662	493	12.05	-20.429	543	13.24	21.465	593	14.53	3.672
444	10.75	2.364	494	12.07	-13.289	544	13.27	25.228	594	14.54	6.556
445	10.79	8.007	495	12.10	-7.149	545	13.28	20.858	595	14.57	6.069
446	10.80	18.395	496	12.13	-1.760	546	13.30	13.369	596	14.60	7.211
447	10.82	22.278	497	12.17	5.259	547	13.33	14.512	597	14.62	1.725
448	10.86	16.173	498	12.20	2.276	548	13.34	7.020	598	14.65	-4.636
449	10.87	11.056	499	12.22	-0.584	549	13.36	-0.219	599	14.67	-10.749
450	10.89	6.064	500	12.27	-2.183	550	13.38	-7.957	600	14.68	-12.617

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
601	14.70	-14.106	651	16.04	6.745	701	17.54	1.174	751	18.93	3.304
602	14.73	-11.587	652	16.07	12.383	702	17.56	-1.563	752	18.96	-1.677
603	14.76	-6.946	653	16.09	16.271	703	17.58	-8.050	753	18.99	-5.411
604	14.80	-1.175	654	16.11	11.031	704	17.60	-13.562	754	19.02	-12.396
605	14.83	5.091	655	16.13	4.669	705	17.62	-17.656	755	19.06	-15.622
606	14.84	9.977	656	16.15	0.676	706	17.63	-17.647	756	19.09	-11.980
607	14.89	5.622	657	16.16	-2.567	707	17.64	-16.516	757	19.11	-7.093
608	14.91	1.509	658	16.18	-6.303	708	17.66	-11.131	758	19.14	2.047
609	14.94	-2.348	659	16.21	-1.665	709	17.68	-1.996	759	19.17	7.061
610	14.95	-6.341	660	16.23	3.595	710	17.70	2.261	760	19.20	10.702
611	14.98	-10.579	661	16.24	5.225	711	17.74	5.660	761	19.22	11.340
612	15.01	-8.684	662	16.26	7.236	712	17.77	9.551	762	19.26	7.865
613	15.05	-10.789	663	16.27	7.866	713	17.82	3.078	763	19.29	5.753
614	15.09	-5.265	664	16.30	5.134	714	17.85	5.218	764	19.31	2.638
615	15.11	-0.379	665	16.33	0.402	715	17.87	8.731	765	19.33	0.026
616	15.13	2.378	666	16.36	-1.834	716	17.90	10.872	766	19.37	-3.323
617	15.15	0.512	667	16.40	-4.934	717	17.93	7.885	767	19.41	0.322
618	15.16	-5.976	668	16.44	-3.163	718	17.95	4.771	768	19.43	3.833
619	15.18	-8.468	669	16.46	-0.903	719	17.97	2.909	769	19.46	-0.775
620	15.20	-11.707	670	16.48	2.606	720	18.01	2.301	770	19.53	0.760
621	15.22	-1.571	671	16.50	2.866	721	18.03	-2.185	771	19.56	+0.721
622	15.24	9.435	672	16.53	1.257	722	18.06	-6.669	772	19.62	1.186
623	15.26	17.701	673	16.58	-1.716	723	18.12	-6.886	773	19.63	2.069
624	15.28	13.710	674	16.59	-5.833	724	18.15	-1.869	774	19.66	0.836
625	15.33	3.609	675	16.60	+11.201	725	18.18	6.898	775	19.72	+5.007
626	15.36	5.499	676	16.63	+13.063	726	18.20	6.659	776	19.76	+1.357
627	15.39	3.018	677	16.66	-11.594	727	18.23	3.551	777	19.79	2.156
628	15.41	1.777	678	16.69	-9.403	728	18.25	-1.189	778	19.84	4.932
629	15.46	0.930	679	16.73	-0.130	729	18.27	-6.805	779	19.87	4.075
630	15.49	-4.550	680	16.76	3.630	730	18.29	-10.295	780	19.90	5.720
631	15.52	-0.784	681	16.80	8.777	731	18.31	-8.530	781	19.93	6.360
632	15.55	3.604	682	16.85	2.304	732	18.33	-6.647	782	19.95	3.499
633	15.58	0.498	683	16.89	1.704	733	18.35	-5.011	783	19.98	0.762
634	15.61	-2.864	684	16.93	-6.648	734	18.37	-2.497	784	20.03	3.165
635	15.64	-2.363	685	16.97	4.622	735	18.40	4.766	785	20.06	0.805
636	15.68	-1.698	686	16.99	7.258	736	18.43	8.656	786	20.10	+2.047
637	15.70	2.061	687	17.03	10.150	737	18.48	6.933	787	20.16	-6.388
638	15.74	9.082	688	17.07	3.297	738	18.54	7.839	788	20.20	-8.616
639	15.76	4.486	689	17.13	-0.417	739	18.57	3.481	789	20.22	-5.892
640	15.78	-9.017	690	17.15	-0.159	740	18.59	-3.129	790	20.25	+3.971
641	15.82	-13.876	691	17.17	3.977	741	18.61	-5.618	791	20.27	-7.700
642	15.84	-9.736	692	17.19	7.115	742	18.63	-6.608	792	20.35	-5.530
643	15.86	-8.477	693	17.22	4.007	743	18.66	-4.090	793	20.37	+4.919
644	15.89	-8.660	694	17.30	3.170	744	18.69	-0.324	794	20.40	+0.756
645	15.93	-4.192	695	17.33	-0.432	745	18.72	2.442	795	20.42	4.381
646	15.94	0.316	696	17.39	1.220	746	18.76	0.961	796	20.45	7.146
647	15.96	4.326	697	17.43	-9.258	747	18.80	0.734	797	20.48	7.537
648	15.97	8.331	698	17.46	-10.867	748	18.84	0.382	798	20.51	4.429
649	16.00	3.346	699	17.49	-7.096	749	18.87	4.394	799	20.53	3.190
650	16.02	-0.390	700	17.52	-0.711	750	18.89	6.907	800	20.56	6.957

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
801	20.59	9.845	851	21.94	-7.157	901	23.56	0.594	951	25.07	-6.574
802	20.61	11.482	852	21.98	-1.514	902	23.59	0.736	952	25.11	-4.806
803	20.64	7.501	853	21.99	5.867	903	23.64	-1.237	953	25.14	-1.912
804	20.67	5.014	854	22.00	12.500	904	23.66	1.898	954	25.16	-0.650
805	20.73	3.171	855	22.04	16.896	905	23.69	3.666	955	25.18	3.483
806	20.74	-1.069	856	22.07	10.786	906	23.73	1.809	956	25.19	6.363
807	20.77	-5.053	857	22.10	3.299	907	23.77	-0.290	957	25.22	8.252
808	20.79	-7.041	858	22.12	0.938	908	23.79	-1.281	958	25.24	6.140
809	20.82	-2.777	859	22.19	-1.523	909	23.84	0.620	959	25.26	4.901
810	20.84	1.106	860	22.23	0.376	910	23.89	-0.226	960	25.30	3.918
811	20.86	2.992	861	22.27	-0.477	911	23.93	0.917	961	25.33	-1.313
812	20.88	2.132	862	22.31	0.042	912	23.95	-0.821	962	25.35	-8.049
813	20.92	-1.597	863	22.36	-2.933	913	23.99	-4.546	963	25.37	-9.913
814	20.95	-4.955	864	22.37	-4.800	914	24.04	-4.018	964	25.40	-13.773
815	20.97	-3.817	865	22.43	-5.890	915	24.09	-2.989	965	25.42	-11.887
816	20.99	-1.931	866	22.48	-1.866	916	24.12	-0.475	966	25.44	-7.877
817	21.02	-0.664	867	22.53	3.659	917	24.15	2.664	967	25.46	-4.994
818	21.05	-0.276	868	22.57	1.807	918	24.16	5.797	968	25.48	-2.981
819	21.07	1.861	869	22.62	0.584	919	24.19	7.434	969	25.50	-3.594
820	21.10	-3.620	870	22.64	-2.152	920	24.22	5.826	970	25.53	-4.827
821	21.12	-7.483	871	22.66	-7.017	921	24.23	3.085	971	25.57	-0.810
822	21.15	-11.589	872	22.68	-9.505	922	24.26	-1.271	972	25.63	4.719
823	21.19	-7.198	873	22.72	-6.111	923	24.29	-5.255	973	25.67	-2.127
824	21.21	-2.563	874	22.75	0.154	924	24.33	0.516	974	25.71	0.016
825	21.22	1.318	875	22.76	3.411	925	24.35	4.027	975	25.77	-4.950
826	21.26	0.214	876	22.79	6.929	926	24.38	5.043	976	25.82	-0.675
827	21.29	7.604	877	22.81	4.188	927	24.42	4.311	977	25.85	5.092
828	21.31	13.365	878	22.84	3.828	928	24.43	0.320	978	25.93	5.510
829	21.32	15.625	879	22.88	5.102	929	24.44	-2.796	979	25.97	9.277
830	21.35	12.891	880	22.90	4.060	930	24.47	-7.283	980	26.00	12.170
831	21.39	11.037	881	22.92	2.624	931	24.52	-2.254	981	26.03	9.184
832	21.42	4.800	882	22.94	0.756	932	24.56	-2.231	982	26.06	3.076
833	21.44	-1.035	883	22.95	-1.734	933	24.60	0.539	983	26.08	-1.282
834	21.47	-6.420	884	22.99	0.410	934	24.65	3.565	984	26.13	-7.260
835	21.48	-11.411	885	23.01	0.795	935	24.67	0.204	985	26.16	-8.616
836	21.52	-12.391	886	23.06	-3.173	936	24.71	-3.276	986	26.20	-9.096
837	21.57	-5.110	887	23.10	-6.155	937	24.73	-6.511	987	26.23	-7.951
838	21.61	-1.718	888	23.12	-5.519	938	24.75	-8.627	988	26.26	-4.438
839	21.64	1.171	889	23.15	-2.377	939	24.78	-7.733	989	26.27	-1.054
840	21.67	-1.306	890	23.18	-0.735	940	24.80	-6.223	990	26.29	0.827
841	21.69	-1.296	891	23.22	-3.839	941	24.83	-3.080	991	26.32	2.091
842	21.72	2.842	892	23.24	-2.575	942	24.86	-0.818	992	26.35	3.107
843	21.74	6.981	893	23.27	1.436	943	24.89	3.697	993	26.38	6.373
844	21.77	3.873	894	23.29	2.575	944	24.90	6.205	994	26.43	1.403
845	21.80	0.510	895	23.33	0.094	945	24.92	7.091	995	26.45	0.788
846	21.81	-1.978	896	23.38	1.870	946	24.96	7.485	996	26.47	-1.076
847	21.84	-3.588	897	23.43	3.147	947	24.99	6.254	997	26.51	-5.180
848	21.86	-0.326	898	23.46	0.789	948	25.02	2.143	998	26.55	-5.279
849	21.88	-9.941	899	23.51	-4.434	949	25.04	-1.220	999	26.58	-2.389
850	21.91	-8.675	900	23.53	-1.544	950	25.05	-5.085	1000	26.62	0.753

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1001	26.64	2.268	1051	28.02	-3.481
1002	26.67	5.281	1052	28.06	-1.836
1003	26.71	2.803	1053	28.09	0.932
1004	26.74	0.944	1054	28.13	3.705
1005	26.76	0.079	1055	28.17	5.472
1006	26.78	-3.533	1056	28.18	6.980
1007	26.81	-7.639	1057	28.22	2.126
1008	26.84	-5.998	1058	28.26	-1.601
1009	26.87	-2.608	1059	28.30	-3.581
1010	26.90	4.406	1060	28.33	-2.442
1011	26.91	6.912	1061	28.37	0.079
1012	26.93	11.299	1062	28.39	1.092
1013	26.96	13.315	1063	28.41	1.979
1014	26.98	9.952	1064	28.43	1.112
1015	27.00	4.961	1065	28.45	-1.002
1016	27.01	2.092	1066	28.48	-2.607
1017	27.04	-2.018	1067	28.51	-1.589
1018	27.06	-5.681	1068	28.59	-0.672
1019	27.08	-7.743	1069	28.64	-0.022
1020	27.11	-6.853	1070	28.67	-4.129
1021	27.15	-5.207	1071	28.69	-6.492
1022	27.19	-5.609	1072	28.71	-7.484
1023	27.21	-3.297	1073	28.74	-5.343
1024	27.23	-2.410	1074	28.77	-0.573
1025	27.28	-2.259	1075	28.80	1.938
1026	27.31	0.753	1076	28.82	4.450
1027	27.35	2.652	1077	28.86	4.720
1028	27.41	-1.686	1078	28.89	4.486
1029	27.45	-0.662	1079	28.91	3.622
1030	27.49	0.850	1080	28.93	0.757
1031	27.53	0.624	1081	28.96	0.526
1032	27.56	-0.808	1082	28.99	-0.458
1033	27.60	-0.580			
1034	27.62	0.047			
1035	27.64	2.185			
1036	27.67	4.074			
1037	27.70	3.592			
1038	27.72	1.975			
1039	27.73	-1.389			
1040	27.75	-4.880			
1041	27.77	-7.995			
1042	27.79	-2.984			
1043	27.80	0.774			
1044	27.84	2.791			
1045	27.86	3.678			
1046	27.88	4.068			
1047	27.91	3.454			
1048	27.93	1.985			
1049	27.95	-1.896			
1050	27.98	-5.129			

Table VD-35. Digitized Accelerations of Earthquake Record with Index Number 593

INDEX NO. 593 310-GR-26 HIRAI BRIDGE U-D MAX.ACCEL.= 18.043(GAL) T= 7.38(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.0	-2.037	51	1.02	-1.796	101	1.96	3.528	151	2.92	2.741
2	0.05	0.734	52	1.03	-3.666	102	1.98	4.537	152	2.94	1.001
3	0.06	-0.758	53	1.05	-4.908	103	1.99	3.921	153	2.96	0.015
4	0.07	-3.503	54	1.06	-5.528	104	2.01	2.052	154	2.98	-2.226
5	0.08	-4.748	55	1.08	-4.393	105	2.03	1.189	155	2.99	-6.214
6	0.10	-5.740	56	1.10	-1.258	106	2.06	0.828	156	3.02	-6.831
7	0.11	-5.733	57	1.13	-0.246	107	2.09	0.591	157	3.04	-5.321
8	0.14	-2.968	58	1.14	0.135	108	2.11	0.224	158	3.06	-4.063
9	0.17	-1.079	59	1.18	-0.218	109	2.13	-1.012	159	3.08	0.073
10	0.21	0.186	60	1.22	0.047	110	2.15	-1.254	160	3.10	2.585
11	0.23	1.448	61	1.25	0.438	111	2.17	-0.742	161	3.13	1.720
12	0.27	1.838	62	1.27	1.073	112	2.18	0.512	162	3.15	1.980
13	0.29	-3.774	63	1.30	0.209	113	2.20	-1.602	163	3.17	2.616
14	0.30	-3.518	64	1.33	-1.399	114	2.22	-3.470	164	3.18	2.373
15	0.32	-1.634	65	1.34	-2.267	115	2.23	-5.589	165	3.21	1.135
16	0.35	4.004	66	1.36	-3.507	116	2.25	-7.205	166	3.23	0.146
17	0.36	2.259	67	1.38	-2.999	117	2.27	-5.693	167	3.25	0.404
18	0.37	0.691	68	1.40	-0.740	118	2.29	-4.058	168	3.27	0.417
19	0.39	-1.848	69	1.42	-0.105	119	2.32	-3.796	169	3.30	0.178
20	0.41	-1.590	70	1.43	-2.223	120	2.33	-2.413	170	3.31	0.186
21	0.43	-2.204	71	1.45	-4.088	121	2.35	-0.655	171	3.33	1.072
22	0.45	-3.696	72	1.48	-4.451	122	2.36	0.975	172	3.35	2.080
23	0.46	-5.189	73	1.49	-1.944	123	2.38	3.485	173	3.36	1.461
24	0.49	-4.927	74	1.51	-0.063	124	2.40	3.493	174	3.38	-0.652
25	0.51	-1.544	75	1.53	1.820	125	2.42	2.624	175	3.39	-3.147
26	0.52	0.336	76	1.56	2.709	126	2.44	1.384	176	3.41	-4.138
27	0.54	2.346	77	1.57	1.593	127	2.45	2.268	177	3.43	-4.756
28	0.56	3.856	78	1.58	-0.026	128	2.47	2.526	178	3.44	-1.999
29	0.58	1.365	79	1.60	-1.515	129	2.49	1.410	179	3.45	1.757
30	0.60	0.500	80	1.62	-2.507	130	2.51	-0.452	180	3.48	2.146
31	0.62	-1.366	81	1.64	-2.498	131	2.53	-0.441	181	3.50	2.781
32	0.64	-1.106	82	1.66	-1.616	132	2.55	0.066	182	3.52	4.041
33	0.66	-3.042	83	1.67	0.265	133	2.57	1.326	183	3.54	5.550
34	0.69	-5.083	84	1.68	1.896	134	2.59	0.459	184	3.56	3.431
35	0.71	-3.573	85	1.70	3.155	135	2.61	-0.781	185	3.57	0.936
36	0.72	-1.692	86	1.71	3.784	136	2.62	-2.900	186	3.58	-3.423
37	0.73	0.189	87	1.72	1.916	137	2.64	-4.767	187	3.61	-2.791
38	0.76	2.074	88	1.75	-1.197	138	2.66	-5.133	188	3.64	-2.152
39	0.78	1.460	89	1.77	-2.434	139	2.67	-4.249	189	3.65	-0.643
40	0.80	1.469	90	1.79	-4.302	140	2.69	-3.243	190	3.67	0.738
41	0.81	-2.519	91	1.81	-5.793	141	2.71	-1.982	191	3.69	0.373
42	0.83	-4.761	92	1.82	-5.787	142	2.73	0.279	192	3.71	-0.864
43	0.85	-5.380	93	1.83	-4.905	143	2.77	0.545	193	3.73	-1.483
44	0.87	-5.119	94	1.84	-3.401	144	2.79	1.181	194	3.74	-1.226
45	0.88	-3.238	95	1.85	-1.771	145	2.81	2.064	195	3.76	0.656
46	0.91	-0.975	96	1.86	0.108	146	2.83	1.200	196	3.78	1.290
47	0.94	-0.963	97	1.89	0.695	147	2.85	1.459	197	3.79	1.046
48	0.96	-0.325	98	1.91	0.507	148	2.87	1.594	198	3.81	-1.443
49	0.99	1.188	99	1.93	0.763	149	2.89	2.727	199	3.84	-3.554
50	1.01	-0.302	100	1.94	2.271	150	2.90	3.985	200	3.86	-2.915

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	3.89	-0.777	251	4.87	-5.800	301	5.78	-8.983	351	6.73	-2.769
202	3.90	0.727	252	4.88	-2.921	302	5.79	-8.474	352	6.74	-5.014
203	3.92	1.734	253	4.89	2.211	303	5.82	-6.588	353	6.76	-6.257
204	3.95	1.999	254	4.91	3.470	304	5.83	-3.084	354	6.77	-4.375
205	3.97	2.010	255	4.93	4.106	305	5.84	-1.576	355	6.79	1.505
206	3.98	1.766	256	4.95	5.612	306	5.85	0.802	356	6.80	3.764
207	4.00	0.277	257	4.96	5.620	307	5.88	2.689	357	6.83	2.900
208	4.03	0.539	258	4.98	5.129	308	5.90	3.951	358	6.85	-1.211
209	4.05	1.422	259	5.00	4.140	309	5.92	9.089	359	6.87	-4.579
210	4.07	2.057	260	5.02	2.022	310	5.94	11.594	360	6.89	-5.569
211	4.09	2.695	261	5.04	-2.091	311	5.96	12.603	361	6.91	-5.809
212	4.11	1.578	262	5.05	-3.586	312	5.97	10.361	362	6.93	-4.298
213	4.12	0.334	263	5.07	-4.952	313	5.99	4.117	363	6.95	-1.161
214	4.14	-1.906	264	5.10	-2.688	314	6.00	0.249	364	6.96	1.592
215	4.16	-2.771	265	5.11	-1.181	315	6.01	-1.244	365	6.98	3.225
216	4.17	-1.263	266	5.13	1.075	316	6.04	-1.853	366	6.99	3.231
217	4.20	-0.002	267	5.14	2.954	317	6.06	-0.971	367	7.01	1.739
218	4.23	-1.863	268	5.15	3.836	318	6.09	-1.207	368	7.02	1.993
219	4.24	-1.604	269	5.17	3.594	319	6.10	-2.824	369	7.03	3.501
220	4.26	0.653	270	5.19	2.728	320	6.12	-5.565	370	7.05	5.135
221	4.28	2.162	271	5.23	3.998	321	6.14	-5.932	371	7.07	5.766
222	4.30	2.794	272	5.24	2.380	322	6.16	-5.046	372	7.09	5.530
223	4.32	0.933	273	5.26	1.140	323	6.19	-2.534	373	7.11	4.538
224	4.35	-1.802	274	5.28	-0.350	324	6.20	-0.902	374	7.13	3.925
225	4.37	-3.292	275	5.30	-1.587	325	6.23	0.358	375	7.15	11.935
226	4.49	-3.655	276	5.33	-0.075	326	6.25	0.373	376	7.17	716.680
227	4.42	2.860	277	5.35	0.560	327	6.27	-0.244	377	7.19	410.544
228	4.44	6.388	278	5.37	0.568	328	6.30	0.396	378	7.21	-9.659
229	4.46	5.751	279	5.39	-2.545	329	6.33	1.909	379	7.23	-61.150
230	4.49	1.763	280	5.41	-5.911	330	6.35	2.920	380	7.25	-3.641
231	4.51	0.523	281	5.42	-7.904	331	6.37	2.678	381	7.27	-1.130
232	4.54	-0.458	282	5.44	-7.646	332	6.38	0.810	382	7.30	2.128
233	4.57	-1.695	283	5.45	-4.264	333	6.42	-0.172	383	7.32	8.016
234	4.59	-2.559	284	5.47	1.868	334	6.44	0.462	384	7.33	11.022
235	4.61	-3.801	285	5.49	5.377	335	6.47	-0.773	385	7.35	14.406
236	4.62	-3.796	286	5.50	6.008	336	6.48	-3.267	386	7.37	16.663
237	4.64	-2.284	287	5.51	2.263	337	6.49	-6.385	387	7.38	18.043
238	4.66	0.221	288	5.53	-2.104	338	6.51	-8.125	388	7.39	10.926
239	4.68	1.731	289	5.54	-4.597	339	6.53	-2.367	389	7.40	5.806
240	4.70	3.614	290	5.56	-4.713	340	6.54	1.388	390	7.42	-16.556
241	4.71	7.376	291	5.57	-1.832	341	6.56	2.647	391	7.44	-4.923
242	4.73	9.130	292	5.58	-0.326	342	6.59	1.593	392	7.47	-6.658
243	4.74	10.012	293	5.62	2.563	343	6.61	-0.077	393	7.50	-7.271
244	4.76	9.769	294	5.65	5.077	344	6.63	0.181	394	7.52	-6.011
245	4.77	8.399	295	5.66	7.211	345	6.64	1.811	395	7.54	-5.998
246	4.78	5.280	296	5.68	7.843	346	6.65	3.817	396	7.58	-1.606
247	4.79	-0.707	297	5.69	6.478	347	6.67	8.324	397	7.59	2.274
248	4.82	-7.199	298	5.71	-3.261	348	6.68	10.330	398	7.61	4.783
249	4.83	-8.193	299	5.73	-7.503	349	6.70	8.590	399	7.63	7.548
250	4.84	-8.188	300	5.75	-7.744	350	6.72	5.222	400	7.66	7.056

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	7.68	4.189	451	8.58	-2.993	501	9.46	9.061	551	10.38	3.640
402	7.69	1.697	452	8.60	5.268	502	9.47	11.694	552	10.40	3.653
403	7.71	-0.793	453	8.62	7.771	503	9.49	8.978	553	10.42	1.787
404	7.73	-1.033	454	8.63	11.280	504	9.51	-1.787	554	10.43	-2.830
405	7.75	-1.024	455	8.65	12.538	505	9.52	-4.282	555	10.46	-5.019
406	7.77	-0.762	456	8.67	12.548	506	9.53	-6.900	556	10.48	-5.808
407	7.79	0.118	457	8.69	11.434	507	9.55	-7.786	557	10.50	-7.921
408	7.81	1.129	458	8.72	6.444	508	9.58	-5.629	558	10.52	-8.535
409	7.83	-0.731	459	8.73	3.574	509	9.59	-2.497	559	10.54	-7.402
410	7.85	-1.972	460	8.74	-2.791	510	9.61	0.010	560	10.56	-3.270
411	7.87	-3.214	461	8.75	-8.156	511	9.62	3.516	561	10.57	3.113
412	7.89	-1.078	462	8.77	-9.775	512	9.63	5.773	562	10.60	5.872
413	7.91	1.179	463	8.81	-10.385	513	9.65	5.780	563	10.61	8.757
414	7.92	2.080	464	8.82	-7.878	514	9.68	2.421	564	10.64	10.269
415	7.94	3.944	465	8.83	-5.371	515	9.70	1.429	565	10.66	11.028
416	7.96	4.954	466	8.86	-3.236	516	9.72	1.191	566	10.68	10.787
417	7.98	2.836	467	8.87	0.518	517	9.73	-1.294	567	10.69	7.670
418	8.00	-3.399	468	8.88	1.525	518	9.76	-2.911	568	10.71	4.926
419	8.01	-6.395	469	8.91	2.914	519	9.78	-4.150	569	10.73	1.311
420	8.03	-7.886	470	8.93	6.049	520	9.81	-4.888	570	10.74	-1.428
421	8.06	-6.374	471	8.95	10.310	521	9.83	-5.753	571	10.76	-4.171
422	8.08	-5.110	472	8.97	10.317	522	9.84	-5.748	572	10.80	-4.774
423	8.10	-2.354	473	8.99	9.079	523	9.85	-4.616	573	10.83	-5.635
424	8.11	0.778	474	9.00	5.960	524	9.87	-2.359	574	10.84	-6.254
425	8.13	0.785	475	9.03	3.098	525	9.89	-0.475	575	10.86	-3.495
426	8.14	-2.208	476	9.05	-2.889	526	9.91	1.036	576	10.89	-0.357
427	8.15	-3.826	477	9.07	-7.129	527	9.93	5.924	577	10.91	1.524
428	8.17	-5.318	478	9.09	-9.247	528	9.95	7.803	578	10.92	4.157
429	8.19	-4.433	479	9.10	-11.116	529	9.96	9.063	579	10.93	6.038
430	8.21	-2.926	480	9.12	-12.108	530	9.98	6.946	580	10.95	6.046
431	8.22	-1.042	481	9.13	-10.225	531	9.99	5.702	581	10.98	2.433
432	8.25	-0.280	482	9.15	-5.218	532	10.00	4.083	582	10.99	-1.056
433	8.27	1.228	483	9.16	3.665	533	10.02	3.841	583	11.01	-3.296
434	8.28	3.485	484	9.18	5.798	534	10.05	3.103	584	11.03	-4.161
435	8.30	5.994	485	9.20	8.056	535	10.06	-0.512	585	11.05	-4.154
436	8.32	6.627	486	9.21	9.563	536	10.08	-1.753	586	11.06	-1.398
437	8.34	5.511	487	9.23	8.698	537	10.11	-2.741	587	11.07	2.356
438	8.35	5.519	488	9.25	1.830	538	10.12	-3.608	588	11.09	3.363
439	8.37	6.650	489	9.26	-1.035	539	10.14	-5.599	589	11.10	4.618
440	8.38	7.282	490	9.27	-6.852	540	10.15	-6.592	590	11.12	3.128
441	8.39	7.662	491	9.29	-7.897	541	10.17	-6.584	591	11.14	0.660
442	8.41	6.173	492	9.31	-5.138	542	10.19	-4.074	592	11.16	-2.475
443	8.43	4.556	493	9.32	-2.381	543	10.22	-2.811	593	11.18	-4.842
444	8.44	3.063	494	9.33	3.377	544	10.23	-1.553	594	11.19	-5.460
445	8.47	-2.549	495	9.36	4.384	545	10.25	-0.044	595	11.23	-5.191
446	8.48	-6.611	496	9.37	-3.724	546	10.27	2.212	596	11.25	-4.181
447	8.51	-8.028	497	9.40	-5.468	547	10.29	4.847	597	11.27	-3.296
448	8.53	-10.144	498	9.42	-2.959	548	10.31	5.731	598	11.28	-0.415
449	8.55	-11.134	499	9.43	0.170	549	10.33	6.993	599	11.31	2.223
450	8.57	-10.248	500	9.44	3.176	550	10.35	4.876	600	11.33	3.732

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
601	11.36	4.745	651	12.55	-1.553	701	13.60	-2.921	751	14.68	-4.389
602	11.40	3.137	652	12.58	-1.291	702	13.61	-4.913	752	14.69	-6.882
603	11.42	-0.472	653	12.61	-0.901	703	13.64	-4.278	753	14.71	-11.623
604	11.45	-2.961	654	12.65	0.118	704	13.65	-1.770	754	14.74	-12.236
605	11.47	-3.949	655	12.67	0.625	705	13.67	0.735	755	14.75	-10.103
606	11.50	-4.061	656	12.71	0.144	706	13.69	3.247	756	14.78	-6.716
607	11.52	-3.176	657	12.74	0.158	707	13.71	2.380	757	14.80	0.670
608	11.54	-0.916	658	12.78	1.677	708	13.73	0.140	758	14.82	1.926
609	11.55	0.339	659	12.81	2.316	709	13.75	-1.974	759	14.83	3.432
610	11.57	0.350	660	12.84	3.834	710	13.76	-5.467	760	14.84	5.439
611	11.60	-0.889	661	12.87	3.345	711	13.78	-8.207	761	14.86	4.572
612	11.62	-2.753	662	12.89	0.856	712	13.80	-5.822	762	14.87	3.330
613	11.64	-2.741	663	12.91	-2.005	713	13.82	-4.186	763	14.89	2.713
614	11.67	-2.101	664	12.93	-4.622	714	13.84	-2.052	764	14.91	3.598
615	11.70	-1.838	665	12.95	-5.865	715	13.87	0.210	765	14.93	3.605
616	11.72	-1.078	666	12.97	-5.604	716	13.89	2.096	766	14.95	4.615
617	11.75	-1.066	667	12.99	-3.091	717	13.92	2.110	767	14.97	5.249
618	11.77	2.946	668	13.02	0.042	718	13.95	3.373	768	14.99	4.634
619	11.80	5.581	669	13.04	1.678	719	13.97	3.385	769	15.00	3.391
620	11.81	6.484	670	13.05	1.060	720	13.99	3.395	770	15.02	1.900
621	11.83	4.600	671	13.08	1.700	721	14.01	0.905	771	15.04	-0.339
622	11.86	2.862	672	13.10	3.209	722	14.03	-0.958	772	15.05	-1.832
623	11.87	-0.629	673	13.12	5.593	723	14.05	-3.073	773	15.07	-3.199
624	11.90	-2.741	674	13.14	6.852	724	14.07	-4.066	774	15.08	-4.444
625	11.92	-4.734	675	13.15	6.235	725	14.10	-2.550	775	15.10	-4.811
626	11.94	-5.096	676	13.17	5.370	726	14.13	-1.538	776	15.11	-2.929
627	11.97	-3.834	677	13.19	1.626	727	14.14	2.469	777	15.14	0.207
628	11.99	-1.321	678	13.20	-1.240	728	14.18	3.735	778	15.16	2.093
629	12.02	0.166	679	13.21	-5.982	729	14.20	3.245	779	15.18	3.601
630	12.04	1.197	680	13.23	-9.104	730	14.22	2.006	780	15.20	5.362
631	12.07	2.712	681	13.24	-14.594	731	14.24	1.016	781	15.22	5.620
632	12.09	3.346	682	13.26	-15.839	732	14.26	0.155	782	15.23	4.125
633	12.11	1.057	683	13.28	-14.952	733	14.29	0.063	783	15.25	2.260
634	12.13	1.243	684	13.30	-12.069	734	14.32	0.055	784	15.27	1.021
635	12.16	1.508	685	13.31	-7.689	735	14.33	-0.185	785	15.29	0.607
636	12.19	1.023	686	13.32	-5.557	736	14.36	0.075	786	15.31	-0.206
637	12.21	0.031	687	13.34	2.075	737	14.39	-0.157	787	15.33	-0.198
638	12.23	-0.582	688	13.35	6.956	738	14.42	-0.769	788	15.36	1.688
639	12.27	-2.614	689	13.37	8.839	739	14.44	-1.607	789	15.37	1.695
640	12.31	-3.921	690	13.38	9.471	740	14.46	-2.247	790	15.39	0.205
641	12.33	-3.662	691	13.41	7.607	741	14.48	+3.237	791	15.41	-2.706
642	12.34	-0.904	692	13.42	6.363	742	14.51	-3.880	792	15.42	-4.279
643	12.36	1.351	693	13.45	5.505	743	14.52	+1.091	793	15.44	-6.519
644	12.37	2.607	694	13.47	3.637	744	14.54	2.413	794	15.47	-5.294
645	12.39	3.994	695	13.48	1.393	745	14.56	3.300	795	15.50	-3.118
646	12.42	3.130	696	13.50	1.155	746	14.58	4.899	796	15.51	-1.486
647	12.44	2.142	697	13.53	1.417	747	14.60	5.319	797	15.53	0.019
648	12.47	1.276	698	13.54	1.424	748	14.62	5.704	798	15.54	2.276
649	12.50	-0.328	699	13.56	1.432	749	14.65	4.218	799	15.56	2.536
650	12.53	-1.946	700	13.58	-0.428	750	14.66	-1.394	800	15.59	1.423

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
801	15.62	0.188	851	16.84	-5.224	901	18.20	-2.071	951	19.58	-2.644
802	15.63	-0.179	852	16.87	-4.585	902	18.23	-2.682	952	19.60	-1.759
803	15.65	-0.170	853	16.89	-1.196	903	18.25	-2.419	953	19.63	1.127
804	15.67	-0.161	854	16.91	1.059	904	18.28	0.093	954	19.65	3.891
805	15.69	-0.150	855	16.93	4.195	905	18.30	1.726	955	19.68	5.902
806	15.72	-2.262	856	16.95	6.206	906	18.33	3.615	956	19.70	2.415
807	15.76	-1.743	857	16.98	4.092	907	18.35	4.250	957	19.73	0.552
808	15.77	0.763	858	17.00	-1.268	908	18.36	4.258	958	19.76	-0.931
809	15.79	2.648	859	17.01	-2.638	909	18.38	3.014	959	19.79	-2.166
810	15.82	5.162	860	17.05	-3.247	910	18.39	0.521	960	19.81	-3.405
811	15.84	6.294	861	17.09	-1.351	911	18.41	-1.593	961	19.84	-3.141
812	15.86	5.429	862	17.13	-1.710	912	18.43	-3.458	962	19.86	-1.003
813	15.87	2.934	863	17.16	-1.066	913	18.46	-3.820	963	19.90	2.764
814	15.89	-0.178	864	17.19	-0.678	914	18.48	-2.557	964	19.92	3.776
815	15.92	-1.789	865	17.25	1.221	915	18.52	0.582	965	19.95	2.912
816	15.95	-3.151	866	17.28	-0.009	916	18.54	2.467	966	19.97	1.675
817	15.97	-4.389	867	17.31	0.628	917	18.55	3.725	967	20.00	0.436
818	15.99	-4.628	868	17.34	2.892	918	18.59	4.366	968	20.02	-0.800
819	16.02	-4.617	869	17.37	2.903	919	18.61	4.127	969	20.04	-1.166
820	16.05	-1.854	870	17.39	0.665	920	18.63	2.888	970	20.08	-0.273
821	16.08	-0.587	871	17.40	-0.202	921	18.66	1.652	971	20.11	-1.133
822	16.10	1.296	872	17.42	-2.068	922	18.69	0.686	972	20.13	-0.495
823	16.13	2.808	873	17.45	-2.432	923	18.71	-0.820	973	20.15	-0.235
824	16.16	2.823	874	17.47	-0.543	924	18.74	-1.432	974	20.18	0.399
825	16.18	3.207	875	17.50	0.717	925	18.77	-2.417	975	20.21	2.416
826	16.21	4.847	876	17.53	-0.519	926	18.80	-1.530	976	20.23	3.301
827	16.23	5.357	877	17.55	-2.383	927	18.83	0.360	977	20.25	2.686
828	16.25	3.867	878	17.57	-2.372	928	18.87	1.004	978	20.28	0.575
829	16.27	0.126	879	17.62	-0.223	929	18.90	1.393	979	20.30	-1.912
830	16.30	-1.482	880	17.65	1.415	930	18.93	2.656	980	20.33	0.225
831	16.35	-0.459	881	17.68	2.927	931	18.96	2.924	981	20.36	-0.386
832	16.38	-0.442	882	17.70	1.439	932	19.01	2.946	982	20.39	0.256
833	16.41	-0.177	883	17.73	0.577	933	19.03	0.582	983	20.42	-0.980
834	16.45	0.838	884	17.77	-0.650	934	19.06	-1.650	984	20.44	-1.219
835	16.49	-1.391	885	17.80	-0.762	935	19.10	-2.259	985	20.47	-0.708
836	16.52	-1.627	886	17.84	0.254	936	19.13	-2.241	986	20.49	0.304
837	16.54	-2.865	887	17.87	-0.605	937	19.17	-2.845	987	20.52	0.568
838	16.56	-4.732	888	17.90	0.910	938	19.21	-3.076	988	20.56	0.961
839	16.59	-3.217	889	17.92	1.542	939	19.24	0.313	989	20.59	0.725
840	16.61	1.167	890	17.96	3.063	940	19.27	2.452	990	20.62	0.739
841	16.62	4.047	891	17.98	3.698	941	19.30	5.339	991	20.65	0.378
842	16.64	8.805	892	18.00	5.333	942	19.32	5.602	992	20.69	0.649
843	16.66	10.691	893	18.02	5.092	943	19.35	5.993	993	20.73	0.670
844	16.68	9.575	894	18.04	2.227	944	19.38	5.382	994	20.76	0.685
845	16.70	7.335	895	18.07	1.368	945	19.43	3.903	995	20.79	0.449
846	16.72	4.217	896	18.09	-0.873	946	19.45	2.040	996	20.82	0.461
847	16.73	2.100	897	18.10	-3.368	947	19.47	-1.072	997	20.85	-0.394
848	16.77	-0.382	898	18.12	-4.232	948	19.49	-2.690	998	20.89	-1.002
849	16.79	-2.373	899	18.14	-3.722	949	19.52	-2.925	999	20.91	-1.114
850	16.81	-4.610	900	18.17	-2.711	950	19.55	-3.284	1000	20.95	-0.723

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1001	20.97	1.161	1051	22.35	-0.286	1101	23.86	1.318	1151	25.41	-1.052
1002	21.00	0.299	1052	22.38	-0.022	1102	23.89	-0.542	1152	25.43	-2.039
1003	21.04	-0.053	1053	22.41	-0.006	1103	23.91	-3.658	1153	25.47	-0.772
1004	21.06	0.582	1054	22.44	0.255	1104	23.94	-4.269	1154	25.51	-0.128
1005	21.10	2.098	1055	22.47	1.894	1105	23.96	-5.132	1155	25.54	0.887
1006	21.12	2.109	1056	22.49	2.531	1106	24.00	-4.886	1156	25.58	2.406
1007	21.14	2.493	1057	22.51	1.291	1107	24.02	-3.352	1157	25.63	0.679
1008	21.17	0.632	1058	22.54	0.052	1108	24.05	-2.339	1158	25.68	-1.547
1009	21.19	0.018	1059	22.56	-1.433	1109	24.08	0.175	1159	25.72	-2.405
1010	21.21	-1.844	1060	22.63	-1.790	1110	24.10	1.434	1160	25.75	-2.137
1011	21.24	-5.831	1061	22.63	1.346	1111	24.14	3.076	1161	25.80	-2.115
1012	21.27	-5.316	1062	22.65	2.606	1112	24.16	1.214	1162	25.85	-0.842
1013	21.30	-4.924	1063	22.68	4.870	1113	24.20	-1.640	1163	25.87	-0.579
1014	21.33	-4.034	1064	22.70	4.508	1114	24.22	-2.504	1164	25.92	0.439
1015	21.36	-2.770	1065	22.73	3.021	1115	24.25	-4.116	1165	25.95	1.707
1016	21.38	-0.512	1066	22.76	0.163	1116	24.27	-3.682	1166	25.99	1.722
1017	21.40	2.621	1067	22.80	-1.318	1117	24.30	-0.343	1167	26.03	2.118
1018	21.42	4.135	1068	22.83	-1.679	1118	24.32	2.168	1168	26.07	-0.112
1019	21.45	6.023	1069	22.86	-1.041	1119	24.35	4.306	1169	26.12	-1.588
1020	21.48	6.413	1070	22.88	0.846	1120	24.37	5.566	1170	26.15	-1.948
1021	21.52	3.858	1071	22.91	2.357	1121	24.40	4.080	1171	26.18	-1.307
1022	21.56	-2.021	1072	22.94	1.246	1122	24.43	1.595	1172	26.22	-0.036
1023	21.58	-4.789	1073	22.96	-2.240	1123	24.46	0.112	1173	26.26	-0.895
1024	21.60	-4.529	1074	22.99	-4.098	1124	24.50	-0.493	1174	26.31	-0.371
1025	21.62	-2.267	1075	23.03	-3.208	1125	24.52	-1.484	1175	26.35	0.023
1026	21.65	-0.751	1076	23.07	-1.939	1126	24.54	-2.973	1176	26.40	-0.578
1027	21.68	2.134	1077	23.08	-0.057	1127	24.57	-3.956	1177	26.43	-0.936
1028	21.70	3.643	1078	23.12	1.836	1128	24.61	-2.063	1178	26.46	-0.295
1029	21.72	5.530	1079	23.15	0.098	1129	24.65	-1.169	1179	26.51	-0.525
1030	21.73	5.911	1080	23.18	-0.883	1130	24.69	-0.525	1180	26.54	1.366
1031	21.76	4.050	1081	23.21	-0.245	1131	24.72	-0.134	1181	26.57	0.127
1032	21.79	1.940	1082	23.24	-0.679	1132	24.76	0.132	1182	26.60	-1.478
1033	21.82	0.078	1083	23.28	-0.838	1133	24.78	0.521	1183	26.64	-1.083
1034	21.86	-1.149	1084	23.31	-0.823	1134	24.81	-0.338	1184	26.67	-1.069
1035	21.89	-1.134	1085	23.35	-1.680	1135	24.85	-0.947	1185	26.71	-0.427
1036	21.91	-1.498	1086	23.37	-1.169	1136	24.90	-0.672	1186	26.74	-1.661
1037	21.94	-2.112	1087	23.40	-0.151	1137	24.94	-1.275	1187	26.77	-2.800
1038	21.96	-1.850	1088	23.45	-0.754	1138	24.98	-1.257	1188	26.79	-2.262
1039	21.99	0.413	1089	23.48	0.133	1139	25.00	-0.998	1189	26.82	0.002
1040	22.02	2.301	1090	23.52	1.151	1140	25.03	-1.232	1190	26.85	0.512
1041	22.05	2.939	1091	23.56	1.171	1141	25.07	-1.461	1191	26.89	1.785
1042	22.08	0.168	1092	23.58	-0.067	1142	25.10	-0.573	1192	26.94	1.308
1043	22.11	-0.405	1093	23.61	-2.176	1143	25.13	-0.810	1193	26.98	1.575
1044	22.15	-2.260	1094	23.64	-0.411	1144	25.17	-1.167	1194	27.02	1.155
1045	22.17	-1.372	1095	23.68	1.229	1145	25.21	-1.147	1195	27.05	-0.889
1046	22.20	-1.358	1096	23.72	2.497	1146	25.24	0.118	1196	27.09	-3.995
1047	22.22	-0.098	1097	23.75	1.887	1147	25.29	0.141	1197	27.13	-2.725
1048	22.24	0.536	1098	23.78	1.652	1148	25.31	1.402	1198	27.16	-2.710
1049	22.28	0.803	1099	23.81	1.666	1149	25.35	1.668	1199	27.20	-4.689
1050	22.31	0.569	1100	23.84	2.554	1150	25.38	0.557	1200	27.24	-3.419

INDEX NO. 593　310-GR-26　HIRAI BRIDGE　U-D　MAX.ACCEL.= 16.043(GAL)　T= 7.38(SEC)　NO. 7

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1201	27.28	-2.149	1251	28.96	-1.964
1202	27.31	-1.261	1252	28.99	-1.073
1203	27.35	1.256			
1204	27.38	2.272			
1205	27.42	3.666			
1206	27.45	3.680			
1207	27.47	1.566			
1208	27.51	-0.913			
1209	27.53	-2.153			
1210	27.56	-4.514			
1211	27.60	-5.123			
1212	27.62	-4.234			
1213	27.66	-1.967			
1214	27.69	-1.079			
1215	27.73	0.941			
1216	27.77	1.208			
1217	27.81	0.978			
1218	27.85	0.624			
1219	27.89	-0.231			
1220	27.92	-0.591			
1221	27.96	-0.105			
1222	27.99	-0.183			
1223	28.01	-1.171			
1224	28.04	-3.030			
1225	28.07	-2.392			
1226	28.10	-0.876			
1227	28.13	-0.241			
1228	28.15	0.306			
1229	28.17	0.455			
1230	28.21	-0.825			
1231	28.25	-3.558			
1232	28.30	-2.280			
1233	28.36	-1.377			
1234	28.39	-0.361			
1235	28.42	0.275			
1236	28.46	-0.953			
1237	28.50	-1.183			
1238	28.54	-0.288			
1239	28.57	-0.025			
1240	28.61	1.864			
1241	28.64	3.506			
1242	28.67	1.393			
1243	28.69	0.406			
1244	28.72	-0.828			
1245	28.76	-1.436			
1246	28.79	-2.293			
1247	28.82	-2.656			
1248	28.85	-2.639			
1249	28.89	-2.622			
1250	28.93	-1.101			

Table VII D-36. Digitized Accelerations of Earthquake Record with Index Number 594

INDEX NO. 594　310-GR-26　HIRAI BRIDGE　TR.　MAX.ACCEL.= 42.605(GAL)　T= 8.54(SEC)　NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.00	-1.607	51	1.25	-0.995	101	2.84	-1.714	151	3.95	-0.912
2	0.03	-1.344	52	1.28	0.517	102	2.86	-0.207	152	3.97	0.347
3	0.04	-1.587	53	1.31	-0.592	103	2.89	2.304	153	3.99	2.478
4	0.06	-2.450	54	1.33	-0.334	104	2.90	1.435	154	4.00	4.113
5	0.08	-2.192	55	1.35	1.177	105	2.93	0.451	155	4.03	3.873
6	0.10	-1.934	56	1.37	1.310	106	2.96	0.214	156	4.04	3.506
7	0.11	-2.177	57	1.40	-0.924	107	2.98	-1.309	157	4.06	3.264
8	0.13	-1.541	58	1.43	-1.159	108	3.00	-1.386	158	4.09	1.029
9	0.15	-1.784	59	1.46	-0.518	109	3.02	0.748	159	4.10	0.410
10	0.17	-1.523	60	1.51	-0.871	110	3.05	2.384	160	4.11	-0.207
11	0.18	-1.517	61	1.55	-2.098	111	3.07	0.522	161	4.12	-0.826
12	0.21	-0.879	62	1.65	-1.955	112	3.10	-0.085	162	4.15	0.688
13	0.22	-0.873	63	1.89	-1.058	113	3.13	-0.322	163	4.17	-2.300
14	0.26	-1.481	64	1.91	0.824	114	3.15	-0.685	164	4.19	-3.917
15	0.28	-1.471	65	1.93	0.586	115	3.17	-0.678	165	4.22	-2.403
16	0.30	-1.211	66	1.97	-0.268	116	3.20	+0.913	166	4.24	0.104
17	0.31	-0.580	67	1.99	-0.635	117	3.22	1.843	167	4.27	0.120
18	0.33	0.053	68	2.02	-1.242	118	3.24	2.729	168	4.29	0.504
19	0.35	-0.809	69	2.06	-2.101	119	3.25	3.112	169	4.31	1.140
20	0.37	0.073	70	2.09	-0.961	120	3.28	-0.621	170	4.33	1.398
21	0.39	0.707	71	2.12	0.052	121	3.30	-2.111	171	4.35	1.786
22	0.42	-1.030	72	2.14	1.561	122	3.32	-3.979	172	4.38	2.172
23	0.44	-1.019	73	2.16	0.700	123	3.35	-0.961	173	4.39	2.428
24	0.46	-0.133	74	2.19	-0.534	124	3.38	-0.825	174	4.40	1.186
25	0.47	0.498	75	2.22	0.350	125	3.40	-0.563	175	4.42	-2.178
26	0.50	-0.736	76	2.24	0.987	126	3.42	-2.428	176	4.44	-3.172
27	0.52	-0.976	77	2.27	-0.497	127	3.47	-1.530	177	4.46	-1.910
28	0.54	-0.467	78	2.30	-0.483	128	3.50	+1.890	178	4.47	-0.403
29	0.57	-0.079	79	2.33	-1.098	129	3.52	-2.129	179	4.49	-0.640
30	0.61	-1.310	80	2.37	0.802	130	3.53	-1.122	180	4.51	-1.886
31	0.64	-2.168	81	2.40	-0.058	131	3.55	-2.613	181	4.52	+4.627
32	0.68	-1.652	82	2.43	-0.044	132	3.57	-3.352	182	4.54	-7.619
33	0.71	-0.637	83	2.45	0.466	133	3.60	+1.463	183	4.56	-4.485
34	0.74	-0.368	84	2.47	1.725	134	3.61	+0.831	184	4.57	-0.728
35	0.79	-0.598	85	2.50	1.238	135	3.63	1.051	185	4.59	2.777
36	0.82	-0.832	86	2.51	-0.627	136	3.65	-0.080	186	4.61	5.036
37	0.86	-2.063	87	2.53	-1.870	137	3.67	0.448	187	4.62	1.920
38	0.89	-2.045	88	2.55	-2.859	138	3.69	1.455	188	4.64	-0.570
39	0.92	-1.783	89	2.58	-2.596	139	3.71	0.589	189	4.65	-2.814
40	0.94	-0.898	90	2.60	-2.832	140	3.72	+1.650	190	4.67	-4.557
41	0.97	-0.881	91	2.63	-3.696	141	3.76	0.240	191	4.69	-2.421
42	1.00	-1.744	92	2.65	-4.061	142	3.78	+0.999	192	4.72	+0.528
43	1.03	-1.729	93	2.67	-2.802	143	3.80	-1.862	193	4.74	+0.272
44	1.06	-0.465	94	2.69	-1.292	144	3.83	+0.975	194	4.75	0.984
45	1.09	-0.449	95	2.70	-0.283	145	3.85	+0.009	195	4.78	+0.749
46	1.12	0.639	96	2.73	-1.521	146	3.86	2.793	196	4.81	1.011
47	1.15	-0.422	97	2.76	-0.006	147	3.88	3.053	197	4.82	3.520
48	1.16	-1.039	98	2.78	1.252	148	3.90	2.811	198	4.84	1.779
49	1.19	-1.275	99	2.80	0.387	149	3.92	1.944	199	4.86	+0.713
50	1.23	-2.257	100	2.82	-0.851	150	3.93	1.326	200	4.87	+4.206

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	4.90	2.311	251	5.83	-1.984	301	6.85	1.772	351	7.86	-9.105
202	4.93	5.446	252	5.86	-0.092	302	6.87	10.658	352	7.88	-8.468
203	4.94	6.079	253	5.89	2.169	303	6.91	7.296	353	7.90	5.043
204	4.96	4.339	254	5.91	5.304	304	6.92	3.892	354	7.92	17.679
205	4.97	0.219	255	5.94	2.321	305	6.94	0.940	355	7.94	21.560
206	4.99	-3.522	256	5.96	0.078	306	6.97	4.951	356	7.95	17.585
207	5.00	-6.285	257	5.98	1.964	307	7.00	8.965	357	7.97	10.323
208	5.03	-3.254	258	5.99	2.844	308	7.03	2.856	358	8.00	-14.407
209	5.05	-2.242	259	6.01	5.353	309	7.04	-5.261	359	8.02	-19.776
210	5.08	0.269	260	6.04	0.117	310	7.06	-10.752	360	8.04	-13.513
211	5.10	0.904	261	6.05	-3.249	311	7.07	-17.365	361	8.06	-8.505
212	5.11	0.913	262	6.06	-9.991	312	7.10	-23.107	362	8.09	-5.989
213	5.12	-4.075	263	6.08	-7.233	313	7.13	-15.342	363	8.11	-4.982
214	5.16	-5.065	264	6.10	-4.101	314	7.16	2.171	364	8.14	1.657
215	5.17	-2.181	265	6.12	-5.838	315	7.17	17.306	365	8.15	6.413
216	5.19	2.204	266	6.14	-7.704	316	7.21	24.695	366	8.17	11.924
217	5.21	7.217	267	6.16	-10.196	317	7.23	15.958	367	8.22	7.944
218	5.23	9.597	268	6.18	-9.310	318	7.25	9.341	368	8.26	10.716
219	5.24	6.727	269	6.20	-7.427	319	7.26	4.346	369	8.29	4.854
220	5.26	-8.136	270	6.21	-6.797	320	7.27	1.977	370	8.31	0.614
221	5.28	-10.378	271	6.24	-5.907	321	7.29	9.864	371	8.34	0.005
222	5.30	-4.492	272	6.25	-2.401	322	7.30	14.622	372	8.36	-17.729
223	5.32	-3.861	273	6.26	1.730	323	7.32	11.503	373	8.38	-23.471
224	5.34	-4.160	274	6.28	10.736	324	7.35	0.143	374	8.40	-25.338
225	5.35	-4.343	275	6.30	19.500	325	7.38	-20.344	375	8.41	-27.832
226	5.36	-6.587	276	6.32	21.756	326	7.39	-24.585	376	8.43	-28.199
227	5.38	-9.080	277	6.35	17.145	327	7.41	-25.577	377	8.44	-18.192
228	5.39	-10.322	278	6.37	12.405	328	7.43	-19.319	378	8.46	-9.558
229	5.41	-10.315	279	6.38	9.160	329	7.44	-12.311	379	8.48	12.954
230	5.43	-9.056	280	6.39	5.165	330	7.45	-1.556	380	8.50	24.334
231	5.44	-5.675	281	6.40	3.297	331	7.47	4.577	381	8.51	33.642
232	5.45	7.333	282	6.43	1.309	332	7.48	6.457	382	8.53	39.349
233	5.47	12.461	283	6.45	-4.049	333	7.49	6.214	383	8.54	42.605
234	5.48	19.096	284	6.49	-3.531	334	7.52	2.100	384	8.56	36.990
235	5.50	21.977	285	6.52	-4.141	335	7.55	-2.259	385	8.57	23.371
236	5.51	19.483	286	6.54	-0.384	336	7.57	-7.997	386	8.60	10.631
237	5.52	15.113	287	6.55	4.125	337	7.59	-11.988	387	8.61	-17.604
238	5.54	-4.494	288	6.59	4.389	338	7.61	-14.605	388	8.63	-22.101
239	5.56	-11.115	289	6.62	6.906	339	7.62	-13.723	389	8.64	-24.593
240	5.58	-11.233	290	6.64	5.040	340	7.64	-9.714	390	8.66	-15.834
241	5.60	-7.098	291	6.65	3.927	341	7.66	5.922	391	8.69	-2.693
242	5.61	-4.593	292	6.69	7.942	342	7.68	11.683	392	8.70	2.935
243	5.62	-2.716	293	6.71	4.823	343	7.70	5.438	393	8.73	5.820
244	5.64	-0.450	294	6.72	-14.788	344	7.71	-2.176	394	8.75	7.955
245	5.67	0.188	295	6.75	-22.405	345	7.72	-11.918	395	8.76	7.712
246	5.69	0.574	296	6.77	-18.020	346	7.75	-7.032	396	8.78	5.473
247	5.73	-0.033	297	6.78	-12.012	347	7.76	4.099	397	8.80	2.109
248	5.74	-0.275	298	6.79	-11.008	348	7.78	7.229	398	8.81	1.239
249	5.76	-3.393	299	6.82	-11.872	349	7.80	11.487	399	8.83	3.997
250	5.79	-8.626	300	6.83	-8.863	350	7.82	8.625	400	8.85	6.129

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	8.86	8.013	451	9.90	4.163	501	10.80	0.859	551	11.77	10.586
402	8.88	2.519	452	9.92	7.294	502	10.81	-6.001	552	11.78	-6.527
403	8.89	-11.343	453	9.93	8.050	503	10.84	-10.493	553	11.81	-8.016
404	8.91	-15.586	454	9.94	5.182	504	10.85	-13.362	554	11.84	-6.876
405	8.94	-10.571	455	9.96	2.439	505	10.87	-14.853	555	11.85	-0.870
406	8.96	3.684	456	9.97	-1.673	506	10.89	-13.345	556	11.87	2.512
407	8.97	7.193	457	10.01	2.091	507	10.90	-11.212	557	11.89	5.770
408	9.00	7.833	458	10.03	-2.899	508	10.92	-3.577	558	11.91	4.906
409	9.03	14.848	459	10.05	-8.639	509	10.94	5.682	559	11.94	-0.077
410	9.05	21.237	460	10.06	-23.252	510	10.95	7.561	560	11.97	1.435
411	9.08	16.620	461	10.07	-25.124	511	10.98	10.076	561	11.98	3.066
412	9.10	-9.991	462	10.09	-26.368	512	10.99	10.706	562	12.00	5.577
413	9.11	-21.230	463	10.10	-26.109	513	11.01	8.216	563	12.02	5.960
414	9.14	-28.346	464	10.12	-23.225	514	11.03	4.849	564	12.06	-0.019
415	9.16	-21.837	465	10.14	-19.844	515	11.05	0.734	565	12.08	-13.384
416	9.18	-10.202	466	10.16	-9.332	516	11.07	-1.381	566	12.09	-18.002
417	9.20	-4.443	467	10.17	9.302	517	11.08	-3.622	567	12.11	-21.618
418	9.22	4.444	468	10.20	25.816	518	11.10	-6.863	568	12.13	-15.733
419	9.25	-8.661	469	10.22	28.822	519	11.13	-6.852	569	12.15	-5.224
420	9.28	-12.402	470	10.23	22.953	520	11.15	-0.967	570	12.17	2.859
421	9.30	-6.518	471	10.25	14.709	521	11.17	6.420	571	12.18	12.664
422	9.31	2.993	472	10.27	1.597	522	11.19	8.302	572	12.20	15.174
423	9.33	3.621	473	10.30	-5.386	523	11.20	8.058	573	12.22	10.810
424	9.35	-2.867	474	10.34	-8.118	524	11.22	5.941	574	12.24	4.943
425	9.36	-5.235	475	10.36	-11.608	525	11.23	-0.049	575	12.26	-2.618
426	9.41	-4.636	476	10.38	-14.045	526	11.25	-5.541	576	12.29	-4.033
427	9.42	-4.328	477	10.40	-15.716	527	11.26	-6.705	577	12.31	-0.645
428	9.44	2.554	478	10.42	-9.827	528	11.31	-4.887	578	12.34	2.739
429	9.47	13.198	479	10.44	-0.070	529	11.34	-4.872	579	12.35	4.744
430	9.50	16.582	480	10.46	18.692	530	11.36	-6.738	580	12.37	1.382
431	9.51	15.485	481	10.47	22.822	531	11.39	+9.223	581	12.39	-0.482
432	9.55	10.108	482	10.48	26.955	532	11.40	+7.340	582	12.41	-3.346
433	9.57	6.366	483	10.50	20.462	533	11.44	0.425	583	12.45	0.293
434	9.58	1.250	484	10.52	14.468	534	11.45	6.183	584	12.47	3.806
435	9.61	-2.486	485	10.53	10.974	535	11.47	10.318	585	12.49	-3.306
436	9.62	5.901	486	10.54	5.981	536	11.49	13.202	586	12.51	-6.425
437	9.64	9.658	487	10.56	2.365	537	11.51	14.836	587	12.53	-6.415
438	9.67	13.296	488	10.58	-7.372	538	11.53	11.720	588	12.56	-8.851
439	9.69	8.303	489	10.60	-12.238	539	11.54	4.601	589	12.62	2.005
440	9.70	4.313	490	10.62	-16.605	540	11.56	+1.513	590	12.64	61139
441	9.72	1.070	491	10.64	-8.716	541	11.58	+3.880	591	12.66	11.775
442	9.75	-0.539	492	10.66	-0.289	542	11.59	-12.372	592	12.68	16.908
443	9.76	-0.531	493	10.67	9.301	543	11.61	-15.113	593	12.71	21.797
444	9.78	-1.146	494	10.70	10.807	544	11.63	-10.470	594	12.73	22.181
445	9.80	-3.636	495	10.71	11.315	545	11.65	-5.471	595	12.74	17.636
446	9.82	-5.627	496	10.72	8.820	546	11.67	-0.961	596	12.75	10.017
447	9.84	-8.744	497	10.74	3.703	547	11.69	3.047	597	12.77	-1.548
448	9.86	-11.734	498	10.75	-0.038	548	11.71	9.807	598	12.78	-7.542
449	9.88	-5.724	499	10.77	-3.402	549	11.72	20.893	599	12.79	-12.411
450	9.89	-0.966	500	10.78	-1.021	550	11.74	24.075	600	12.81	-11.153

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
691	12.84	3.358	651	13.84	+14.017	701	14.87	0.871	751	16.03	15.084
692	12.86	7.245	652	13.86	-11.506	702	14.89	2.131	752	16.05	9.946
693	12.88	5.131	653	13.89	-7.867	703	14.92	2.516	753	16.06	6.830
694	12.92	0.147	654	13.91	-3.733	704	14.93	2.776	754	16.08	3.588
695	12.94	-4.088	655	13.93	-1.475	705	14.96	3.415	755	16.11	0.100
696	12.97	-2.576	656	13.96	-2.584	706	14.99	3.178	756	16.14	-2.133
697	12.99	5.682	657	14.00	-1.066	707	15.00	3.884	757	16.15	-3.751
698	13.00	10.691	658	14.03	0.197	708	15.01	6.065	758	16.17	2.759
699	13.02	15.199	659	14.05	-1.039	709	15.03	9.574	759	16.21	7.649
610	13.04	10.334	660	14.07	+4.780	710	15.05	5.585	760	16.23	11.661
611	13.05	4.589	661	14.10	-17.384	711	15.06	2.090	761	16.26	13.303
612	13.07	-3.653	662	14.11	-21.256	712	15.08	+2.024	762	16.29	11.188
613	13.08	-10.271	663	14.13	-17.498	713	15.09	-3.017	763	16.31	8.072
614	13.09	-13.766	664	14.14	-10.991	714	15.11	+3.886	764	16.34	3.342
615	13.11	-10.131	665	14.16	-3.357	715	15.13	-2.750	765	16.36	-9.396
616	13.13	-6.996	666	14.18	6.025	716	15.15	-0.867	766	16.38	-16.515
617	13.15	-8.361	667	14.20	13.661	717	15.16	4.767	767	16.40	-18.506
618	13.17	-10.228	668	14.22	16.796	718	15.18	6.773	768	16.41	-22.623
619	13.19	-6.839	669	14.24	14.055	719	15.19	8.655	769	16.45	+17.981
620	13.21	-0.583	670	14.26	10.563	720	15.22	6.915	770	16.47	-9.846
621	13.22	7.052	671	14.27	9.946	721	15.24	3.054	771	16.48	-3.714
622	13.25	8.685	672	14.30	11.459	722	15.28	3.444	772	16.50	0.793
623	13.26	6.565	673	14.32	3.594	723	15.29	+0.299	773	16.52	3.550
624	13.27	-3.545	674	14.35	-5.263	724	15.30	+2.918	774	16.54	5.435
625	13.31	-9.533	675	14.38	-5.500	725	15.32	-7.284	775	16.56	9.073
626	13.33	-10.394	676	14.42	-5.478	726	15.35	-3.516	776	16.59	9.461
627	13.35	-2.635	677	14.45	1.660	727	15.38	0.246	777	16.62	-1.645
628	13.37	1.125	678	14.47	8.920	728	15.40	3.006	778	16.64	-5.011
629	13.39	0.255	679	14.48	12.677	729	15.42	5.517	779	16.66	-12.628
630	13.41	-6.605	680	14.50	16.308	730	15.44	6.899	780	16.68	-13.243
631	13.44	-6.593	681	14.51	19.440	731	15.47	2.913	781	16.70	-11.733
632	13.47	-2.954	682	14.53	16.323	732	15.50	-9.821	782	16.72	-7.971
633	13.51	3.439	683	14.55	10.083	733	15.52	-4.057	783	16.75	-2.961
634	13.52	8.197	684	14.56	-7.278	734	15.55	-6.543	784	16.76	1.798
635	13.54	11.333	685	14.58	-11.150	735	15.61	-5.763	785	16.78	2.431
636	13.57	13.344	686	14.59	-14.018	736	15.64	-6.248	786	16.80	2.441
637	13.58	4.475	687	14.60	-16.011	737	15.67	-2.862	787	16.85	5.981
638	13.60	-3.764	688	14.63	-11.000	738	15.70	0.026	788	16.86	5.970
639	13.61	-3.133	689	14.64	-7.491	739	15.71	2.534	789	16.88	6.228
640	13.63	2.751	690	14.66	-4.608	740	15.75	2.674	790	16.90	5.990
641	13.65	11.638	691	14.67	-5.851	741	15.77	5.685	791	16.93	4.501
642	13.67	14.644	692	14.71	-7.085	742	15.78	9.943	792	16.96	1.391
643	13.68	16.275	693	14.73	-3.948	743	15.82	4.085	793	16.99	0.410
644	13.70	10.911	694	14.75	-1.938	744	15.85	-1.275	794	17.03	-2.323
645	13.71	4.542	695	14.76	-0.056	745	15.87	+6.014	795	17.05	-1.435
646	13.73	-3.947	696	14.78	0.825	746	15.90	-8.623	796	17.07	-2.677
647	13.76	-6.184	697	14.79	+0.667	747	15.94	+3.854	797	17.11	-2.408
648	13.78	-4.672	698	14.81	-2.160	748	15.97	0.535	798	17.17	-5.129
649	13.80	-9.287	699	14.82	-3.152	749	15.99	5.170	799	17.21	-1.109
650	13.83	-12.525	700	14.86	-1.259	750	16.01	9.053	800	17.23	2.022

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
801	17.24	4.531	851	18.39	-14.534	901	19.74	1.138	951	20.87	-9.674
802	17.27	5.165	852	18.41	-8.899	902	19.76	5.774	952	20.89	-13.040
803	17.31	4.311	853	18.44	-6.883	903	19.78	7.658	953	20.94	-7.763
804	17.34	2.452	854	18.46	-3.372	904	19.79	7.664	954	20.99	-2.112
805	17.37	-2.155	855	18.48	-0.115	905	19.81	5.296	955	21.01	0.394
806	17.39	-7.146	856	18.49	3.014	906	19.82	3.426	956	21.04	3.658
807	17.41	-9.886	857	18.52	6.403	907	19.83	0.934	957	21.07	1.176
808	17.44	-10.747	858	18.54	8.163	908	19.85	+2.806	958	21.11	0.320
809	17.46	-7.362	859	18.57	3.179	909	19.87	-4.046	959	21.14	-0.289
810	17.48	-3.603	860	18.58	-0.938	910	19.89	-5.284	960	21.18	1.603
811	17.50	-0.593	861	18.61	-5.048	911	19.91	-4.148	961	21.20	-1.260
812	17.53	-2.702	862	18.66	-2.900	912	19.92	-2.267	962	21.22	-5.622
813	17.55	-4.319	863	18.69	-1.634	913	19.95	-1.004	963	21.25	-2.857
814	17.57	0.061	864	18.72	0.878	914	19.97	+0.368	964	21.27	0.273
815	17.58	2.819	865	18.76	5.271	915	20.00	0.892	965	21.29	3.413
816	17.60	5.954	866	18.78	3.703	916	20.02	4.031	966	21.31	5.045
817	17.62	7.336	867	18.82	1.552	917	20.04	5.041	967	21.34	7.184
818	17.63	5.845	868	18.87	-1.549	918	20.07	-1.446	968	21.35	4.816
819	17.66	3.108	869	18.91	-4.276	919	20.09	-3.686	969	21.37	-0.549
820	17.67	1.239	870	18.93	1.608	920	20.11	-1.800	970	21.40	-4.286
821	17.69	-0.378	871	18.95	9.244	921	20.13	+0.541	971	21.42	+2.775
822	17.71	0.882	872	18.97	10.502	922	20.14	2.591	972	21.44	-2.763
823	17.73	-3.230	873	19.00	10.514	923	20.18	1.734	973	21.48	-3.372
824	17.75	-5.471	874	19.02	8.773	924	20.21	2.875	974	21.50	-0.482
825	17.78	-11.207	875	19.04	4.660	925	20.24	0.762	975	21.53	2.027
826	17.81	-5.943	876	19.06	+0.452	926	20.26	-1.351	976	21.55	5.166
827	17.82	-3.061	877	19.10	-3.308	927	20.29	-1.961	977	21.58	5.802
828	17.85	0.827	878	19.13	-3.795	928	20.30	-0.454	978	21.59	4.184
829	17.87	2.712	879	19.15	-5.034	929	20.32	0.178	979	21.63	-1.667
830	17.90	3.600	880	19.18	-0.641	930	20.35	0.817	980	21.65	+6.286
831	17.93	1.489	881	19.22	-6.498	931	20.37	1.454	981	21.66	+10.152
832	17.96	5.505	882	19.25	-3.359	932	20.39	4.839	982	21.69	+13.881
833	17.98	8.512	883	19.28	0.530	933	20.40	7.970	983	21.72	+11.248
834	18.00	10.648	884	19.31	-3.452	934	20.42	9.977	984	21.75	+9.986
835	18.03	10.163	885	19.34	-3.814	935	20.44	10.986	985	21.78	-8.093
836	18.04	7.293	886	19.38	-4.418	936	20.47	7.675	986	21.80	+5.459
837	18.05	4.798	887	19.42	+0.274	937	20.48	3.882	987	21.81	0.796
838	18.07	2.556	888	19.45	4.365	938	20.50	+1.608	988	21.83	6.810
839	18.09	3.065	889	19.47	9.252	939	20.54	+4.713	989	21.86	8.441
840	18.11	3.700	890	19.48	11.758	940	20.58	-9.193	990	21.88	4.079
841	18.15	3.473	891	19.51	13.021	941	20.61	+8.926	991	21.90	0.338
842	18.18	5.988	892	19.53	8.657	942	20.66	-6.654	992	21.92	-2.149
843	18.21	6.877	893	19.54	3.665	943	20.68	+3.891	993	21.95	-4.307
844	18.24	6.393	894	19.58	-2.690	944	20.70	2.493	994	21.97	+0.875
845	18.27	3.905	895	19.59	+7.058	945	20.72	8.880	995	21.99	1.006
846	18.29	-0.836	896	19.63	+7.791	946	20.75	10.514	996	22.02	6.023
847	18.31	-5.823	897	19.65	+9.903	947	20.76	11.398	997	22.03	7.965
848	18.32	-9.692	898	19.68	+12.513	948	20.78	8.405	998	22.06	9.292
849	18.34	-14.932	899	19.71	+7.499	949	20.81	1.795	999	22.08	8.034
850	18.36	-17.671	900	19.73	-3.116	950	20.84	+4.811	1000	22.11	4.317

INDEX NO. 594 310-GR-26 HIRAI BRIDGE TR: MAX.ACCEL.= 42.605(GAL) T= 8.54(SEC) NO. 6

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1001	22.14	0.708	1051	23.39	-4.175	1101	24.51	6.074	1151	25.68	3.702
1002	22.17	-0.775	1052	23.42	-8.162	1102	24.53	3.761	1152	25.70	6.212
1003	22.20	-0.138	1053	23.44	-9.403	1103	24.55	1.647	1153	25.72	7.472
1004	22.23	1.753	1054	23.46	+12.767	1104	24.58	+2.089	1154	25.75	9.108
1005	22.28	-1.348	1055	23.48	-10.007	1105	24.59	-3.333	1155	25.79	7.628
1006	22.30	-2.837	1056	23.50	-8.370	1106	24.62	+10.069	1156	25.82	5.769
1007	22.33	0.552	1057	23.53	-8.108	1107	24.63	+12.688	1157	25.85	4.532
1008	22.37	2.443	1058	23.57	-6.214	1108	24.66	+9.799	1158	25.87	3.544
1009	22.39	-0.670	1059	23.59	-4.330	1109	24.67	+7.667	1159	25.89	3.804
1010	22.43	-5.273	1060	23.61	-2.695	1110	24.69	-4.659	1160	25.94	0.449
1011	22.45	-6.390	1061	23.63	0.688	1111	24.70	-4.026	1161	25.98	+0.403
1012	22.48	-10.375	1062	23.64	3.070	1112	24.73	-2.764	1162	26.02	+2.009
1013	22.52	-12.602	1063	23.66	5.829	1113	24.74	1.242	1163	26.05	+3.492
1014	22.54	-11.470	1064	23.68	6.214	1114	24.76	6.382	1164	26.08	+5.476
1015	22.55	-8.714	1065	23.69	5.971	1115	24.79	11.519	1165	26.14	+6.451
1016	22.57	-3.455	1066	23.71	4.979	1116	24.82	9.405	1166	26.17	+7.681
1017	22.59	1.177	1067	23.73	2.113	1117	24.84	7.165	1167	26.22	+4.534
1018	22.60	2.811	1068	23.74	-0.379	1118	24.86	4.425	1168	26.26	+1.013
1019	22.63	3.824	1069	23.75	-2.873	1119	24.88	3.435	1169	26.30	+5.123
1020	22.65	3.585	1070	23.78	-4.735	1120	24.90	2.698	1170	26.34	-2.603
1021	22.67	-0.653	1071	23.81	-0.346	1121	24.92	-0.041	1171	26.39	+0.702
1022	22.70	-3.139	1072	23.83	1.287	1122	24.94	-4.155	1172	26.43	-0.434
1023	22.72	-0.378	1073	23.85	2.548	1123	24.96	-5.148	1173	26.46	1.830
1024	22.75	2.633	1074	23.89	4.689	1124	24.97	-5.141	1174	26.48	4.485
1025	22.77	6.641	1075	23.92	5.704	1125	25.00	-3.254	1175	26.50	8.674
1026	22.80	8.908	1076	23.93	6.961	1126	25.02	-1.116	1176	26.53	10.114
1027	22.83	5.795	1077	23.96	6.351	1127	25.04	0.767	1177	26.56	9.256
1028	22.85	2.683	1078	23.99	5.117	1128	25.06	3.777	1178	26.58	6.138
1029	22.88	-3.176	1079	24.03	6.009	1129	25.08	5.055	1179	26.60	4.900
1030	22.90	-7.414	1080	24.06	5.398	1130	25.11	1.928	1180	26.63	3.913
1031	22.94	-10.770	1081	24.07	3.655	1131	25.14	3.188	1181	26.65	4.173
1032	22.97	-5.509	1082	24.09	0.790	1132	25.16	5.073	1182	26.68	3.940
1033	22.98	-1.126	1083	24.10	-1.327	1133	25.19	6.589	1183	26.72	4.331
1034	22.99	2.127	1084	24.13	-5.563	1134	25.20	4.219	1184	26.74	4.592
1035	23.01	4.887	1085	24.16	-7.424	1135	25.23	-2.016	1185	26.76	3.976
1036	23.03	5.898	1086	24.19	-7.159	1136	25.25	-6.506	1186	26.78	1.862
1037	23.06	5.034	1087	24.21	-8.023	1137	25.27	-9.373	1187	26.80	-0.375
1038	23.09	3.174	1088	24.23	-7.139	1138	25.30	-9.358	1188	26.83	-2.236
1039	23.11	0.560	1089	24.24	-6.132	1139	25.33	-8.718	1189	26.87	-3.469
1040	23.13	-1.179	1090	24.27	-5.487	1140	25.36	-7.453	1190	26.90	-4.828
1041	23.17	-4.036	1091	24.30	-8.602	1141	25.38	-6.570	1191	26.93	-5.065
1042	23.19	-1.898	1092	24.33	-7.715	1142	25.41	-7.055	1192	26.94	-6.056
1043	23.23	-0.006	1093	24.35	-5.454	1143	25.44	-7.664	1193	26.96	-6.046
1044	23.25	0.627	1094	24.37	-4.194	1144	25.47	-6.525	1194	27.00	-2.905
1045	23.27	3.887	1095	24.39	-4.556	1145	25.50	-4.261	1195	27.02	0.681
1046	23.29	5.025	1096	24.41	-2.672	1146	25.52	-2.998	1196	27.04	1.739
1047	23.31	2.280	1097	24.43	-0.414	1147	25.55	-4.610	1197	27.06	-1.997
1048	23.32	0.786	1098	24.45	2.094	1148	25.58	-1.470	1198	27.07	-3.116
1049	23.34	-1.451	1099	24.46	7.481	1149	25.61	0.416	1199	27.10	-8.229
1050	23.37	-2.688	1100	24.49	8.738	1150	25.64	-0.067	1200	27.13	-6.589

INDEX NO. 594 310-GR-26 HIRAI BRIDGE TR: MAX.ACCEL.= 42.605(GAL) T= 8.54(SEC) NO. 7

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1201	27.15	-5.952	1251	28.37	4.521
1202	27.18	-6.815	1252	28.41	5.039
1203	27.21	-2.799	1253	28.45	5.684
1204	27.24	0.337	1254	28.50	5.831
1205	27.26	3.474	1255	28.52	3.344
1206	27.28	3.857	1256	28.56	3.612
1207	27.29	2.990	1257	28.58	2.620
1208	27.31	1.124	1258	28.61	-0.988
1209	27.33	-0.989	1259	28.62	-2.854
1210	27.35	-2.231	1260	28.64	-5.220
1211	27.41	-2.452	1261	28.67	-3.705
1212	27.45	-2.058	1262	28.70	0.054
1213	27.47	-2.045	1263	28.73	0.698
1214	27.50	-2.280	1264	28.76	1.087
1215	27.54	-0.138	1265	28.79	0.477
1216	27.55	2.616	1266	28.81	-0.386
1217	27.57	4.626			
1218	27.60	4.642			
1219	27.63	9.032			
1220	27.65	10.668			
1221	27.67	12.048			
1222	27.69	10.183			
1223	27.71	8.068			
1224	27.73	5.830			
1225	27.76	4.592			
1226	27.78	3.854			
1227	27.81	3.243			
1228	27.83	2.003			
1229	27.86	1.770			
1230	27.88	-0.469			
1231	27.91	-3.704			
1232	27.93	-5.570			
1233	27.95	-7.684			
1234	27.97	-8.922			
1235	28.01	-8.607			
1236	28.02	-7.775			
1237	28.05	-7.387			
1238	28.07	-5.877			
1239	28.10	-5.487			
1240	28.12	-5.225			
1241	28.15	-3.337			
1242	28.17	-1.701			
1243	28.19	-1.444			
1244	28.22	-2.928			
1245	28.24	-4.618			
1246	28.25	-5.036			
1247	28.28	-3.899			
1248	28.30	-0.887			
1249	28.32	3.369			
1250	28.33	5.626			

Table VII D-37. Digitized Accelerations of Earthquake Record with Index Number 595

INDEX NO. 595 901-GR-66 P.M.R.I CHIBA N-S MAX.ACCEL.= -31.568(GAL) T=13.46(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.0	2.352	51	1.60	2.277	101	3.03	2.676	151	4.53	2.789
2	0.03	2.958	52	1.64	2.880	102	3.06	0.157	152	4.57	3.018
3	0.05	2.322	53	1.69	-0.525	103	3.10	0.258	153	4.60	1.877
4	0.07	1.686	54	1.71	-0.535	104	3.14	-2.264	154	4.62	0.611
5	0.10	1.669	55	1.75	3.438	105	3.16	-0.151	155	4.64	-0.022
6	0.12	4.153	56	1.78	4.423	106	3.18	2.338	156	4.67	-0.787
7	0.16	1.650	57	1.80	3.411	107	3.21	5.072	157	4.68	-1.043
8	0.20	2.233	58	1.82	0.273	108	3.24	-0.194	158	4.70	-1.603
9	0.22	5.096	59	1.85	-0.868	109	3.26	-2.082	159	4.73	-1.072
10	0.24	2.505	60	1.87	-0.382	110	3.29	-1.854	160	4.74	-0.458
11	0.28	3.658	61	1.90	1.849	111	3.32	-0.866	161	4.77	-0.722
12	0.31	1.293	62	1.93	3.080	112	3.35	2.860	162	4.79	-1.737
13	0.35	2.144	63	1.96	2.691	113	3.39	4.087	163	4.82	-1.749
14	0.38	1.503	64	1.98	2.424	114	3.42	1.948	164	4.85	-0.893
15	0.42	2.725	65	2.00	0.538	115	3.45	0.930	165	4.89	-3.419
16	0.44	3.342	66	2.02	-0.467	116	3.50	-1.972	166	4.92	-1.438
17	0.50	1.807	67	2.04	-1.355	117	3.54	0.876	167	4.95	0.295
18	0.54	2.282	68	2.05	0.509	118	3.56	-1.263	168	4.97	0.281
19	0.58	1.380	69	2.07	3.248	119	3.59	-1.652	169	5.01	0.012
20	0.64	4.470	70	2.09	4.862	120	3.62	2.076	170	5.04	0.620
21	0.69	1.945	71	2.11	3.600	121	3.64	1.439	171	5.05	0.613
22	0.71	0.430	72	2.14	2.957	122	3.66	2.303	172	5.08	-0.857
23	0.74	0.289	73	2.18	-1.441	123	3.69	4.537	173	5.11	0.201
24	0.76	1.899	74	2.20	-1.203	124	3.70	0.778	174	5.13	1.563
25	0.79	2.759	75	2.24	3.520	125	3.72	-1.353	175	5.16	1.170
26	0.81	2.499	76	2.28	5.373	126	3.75	-2.998	176	5.20	0.274
27	0.83	1.860	77	2.31	5.356	127	3.78	0.109	177	5.23	-1.993
28	0.87	2.088	78	2.34	3.715	128	3.80	-0.526	178	5.27	-0.144
29	0.91	-0.058	79	2.37	-0.056	129	3.83	-1.796	179	5.30	-1.033
30	0.92	-0.069	80	2.41	-1.328	130	3.86	0.683	180	5.33	-2.048
31	0.96	1.781	81	2.45	0.897	131	3.89	-0.831	181	5.35	-1.813
32	0.99	2.014	82	2.49	0.500	132	3.93	-0.353	182	5.38	0.042
33	1.03	1.491	83	2.51	1.112	133	3.94	0.011	183	5.41	1.652
34	1.05	1.979	84	2.56	2.959	134	3.97	-1.253	184	5.42	2.893
35	1.08	2.086	85	2.58	2.067	135	4.00	2.229	185	5.44	3.759
36	1.10	0.452	86	2.62	0.170	136	4.02	5.589	186	5.46	4.747
37	1.13	-1.063	87	2.66	0.395	137	4.06	2.444	187	5.48	4.107
38	1.14	0.626	88	2.70	1.370	138	4.10	2.793	188	5.50	2.224
39	1.16	0.664	89	2.74	1.975	139	4.12	1.533	189	5.52	0.962
40	1.20	0.398	90	2.75	1.091	140	4.14	-0.103	190	5.55	-2.429
41	1.24	-0.255	91	2.78	-0.549	141	4.17	-1.620	191	5.58	-3.072
42	1.28	2.217	92	2.81	-1.191	142	4.20	-4.140	192	5.62	-0.096
43	1.33	2.439	93	2.84	-0.331	143	4.26	-0.170	193	5.64	-0.357
44	1.35	3.052	94	2.85	0.656	144	4.29	-1.443	194	5.67	-1.001
45	1.38	2.159	95	2.88	2.765	145	4.32	0.039	195	5.72	-1.405
46	1.41	2.588	96	2.90	3.381	146	4.35	1.894	196	5.75	2.328
47	1.45	1.494	97	2.91	3.374	147	4.38	0.127	197	5.78	6.436
48	1.48	1.100	98	2.95	1.475	148	4.41	-0.264	198	5.81	4.918
49	1.51	-0.791	99	2.98	0.332	149	4.46	-1.293	199	5.84	3.669
50	1.54	1.064	100	3.00	0.572	150	4.50	2.808	200	5.85	-0.487

INDEX NO. 595 901-GR-66 P.M.R.I CHIBA N-S MAX.ACCEL.= -31.568(GAL) T=13.46(SEC) NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	5.90	-4.261	251	7.20	5.719	301	8.38	15.139	351	9.56	9.447
202	5.95	-1.538	252	7.22	-1.666	302	8.41	1.876	352	9.58	3.055
203	5.97	-0.299	253	7.25	-8.679	303	8.42	-19.762	353	9.60	-14.082
204	6.00	1.932	254	7.26	-9.563	304	8.46	-26.028	354	9.62	-20.087
205	6.02	0.669	255	7.28	-6.198	305	8.48	-15.793	355	9.64	-29.600
206	6.05	-2.724	256	7.29	-1.082	306	8.51	6.811	356	9.67	-20.365
207	6.07	-3.351	257	7.31	4.280	307	8.53	12.676	357	9.69	-6.627
208	6.10	-5.249	258	7.34	3.389	308	8.54	17.168	358	9.70	1.863
209	6.11	-5.008	259	7.37	2.743	309	8.56	12.912	359	9.71	6.104
210	6.13	-0.397	260	7.39	0.230	310	8.59	-18.862	360	9.75	10.709
211	6.16	8.209	261	7.43	-0.791	311	8.60	-21.115	361	9.77	8.198
212	6.17	11.323	262	7.49	-7.072	312	8.63	-27.255	362	9.79	3.308
213	6.19	10.066	263	7.52	-0.220	313	8.65	-21.017	363	9.83	9.159
214	6.22	2.923	264	7.56	0.005	314	8.66	-13.398	364	9.87	4.515
215	6.25	-5.714	265	7.59	1.615	315	8.67	4.094	365	9.89	3.250
216	6.26	-8.848	266	7.63	0.342	316	8.69	16.456	366	9.90	2.868
217	6.29	-6.115	267	7.66	6.946	317	8.72	26.316	367	9.93	-1.769
218	6.32	+0.129	268	7.69	9.430	318	8.74	14.175	368	9.95	-6.282
219	6.34	3.807	269	7.70	7.919	319	8.76	+2.835	369	9.98	-4.890
220	6.35	5.097	270	7.73	3.532	320	8.78	-11.098	370	10.03	-2.954
221	6.38	0.829	271	7.75	-4.982	321	8.82	0.504	371	10.06	3.652
222	6.40	-1.678	272	7.77	-17.244	322	8.83	4.997	372	10.09	3.133
223	6.45	-4.585	273	7.80	-20.636	323	8.85	9.112	373	10.11	6.119
224	6.48	2.524	274	7.83	-9.028	324	8.86	10.353	374	10.12	9.236
225	6.49	4.764	275	7.86	9.328	325	8.89	2.213	375	10.14	10.727
226	6.52	7.625	276	7.87	15.070	326	8.91	-3.921	376	10.16	9.089
227	6.54	5.240	277	7.89	10.061	327	8.94	-5.438	377	10.18	5.202
228	6.55	2.980	278	7.91	9.173	328	8.98	-11.839	378	10.21	-5.571
229	6.57	0.218	279	7.93	-9.218	329	9.00	+6.226	379	10.26	-7.722
230	6.61	-3.052	280	7.97	-14.985	330	9.03	4.880	380	10.31	-5.373
231	6.65	4.673	281	7.98	-10.620	331	9.06	9.615	381	10.32	-5.382
232	6.71	-5.112	282	8.01	11.110	332	9.08	8.600	382	10.36	-6.654
233	6.74	-7.006	283	8.03	16.848	333	9.10	8.965	383	10.38	-9.418
234	6.76	-5.139	284	8.05	10.340	334	9.12	7.764	384	10.41	-7.560
235	6.80	3.583	285	8.07	-0.420	335	9.14	3.317	385	10.43	-8.200
236	6.83	6.816	286	8.08	-4.302	336	9.16	+1.319	386	10.46	-6.094
237	6.84	7.184	287	8.09	-8.081	337	9.20	-2.595	387	10.50	-5.989
238	6.86	6.299	288	8.13	-14.461	338	9.23	+0.109	388	10.52	-0.382
239	6.91	+6.102	289	8.17	-5.479	339	9.24	-10.618	389	10.54	2.609
240	6.92	+8.861	290	8.19	9.503	340	9.26	-12.004	390	10.56	3.597
241	6.94	-8.372	291	8.21	16.491	341	9.29	-10.521	391	10.59	+15.586
242	6.96	-5.505	292	8.23	19.231	342	9.31	-5.781	392	10.61	+17.185
243	6.98	-0.517	293	8.25	15.219	343	9.34	3.948	393	10.62	+17.818
244	6.99	1.597	294	8.27	-2.038	344	9.36	6.930	394	10.64	+16.575
245	7.00	1.966	295	8.28	-10.796	345	9.38	1.673	395	10.65	+13.459
246	7.04	1.944	296	8.30	+16.883	346	9.41	+3.591	396	10.68	6.146
247	7.10	2.283	297	8.33	+7.450	347	9.44	5.015	397	10.70	12.510
248	7.13	-2.485	298	8.34	7.539	348	9.45	5.006	398	10.71	15.249
249	7.16	3.744	299	8.36	16.401	349	9.49	5.234	399	10.74	13.112
250	7.19	6.979	300	8.37	17.270	350	9.53	12.586	400	10.75	10.001

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	10.77	8.715	451	11.99	-8.432	501	13.12	-6.618	551	14.45	+6.159
402	10.78	6.207	452	12.02	-10.950	502	13.15	-7.259	552	14.47	8.960
403	10.80	1.446	453	12.05	-10.715	503	13.17	-0.146	553	14.48	24.448
404	10.83	-4.965	454	12.06	-7.599	504	13.19	12.714	554	14.50	28.318
405	10.88	10.399	455	12.09	8.588	505	13.21	16.075	555	14.53	20.174
406	10.90	15.889	456	12.11	11.119	506	13.23	13.814	556	14.55	+8.983
407	10.91	17.003	457	12.13	12.985	507	13.25	0.927	557	14.56	+22.090
408	10.93	14.247	458	12.15	12.097	508	13.27	+16.210	558	14.59	+26.732
409	10.95	0.982	459	12.16	10.215	509	13.29	-22.969	559	14.61	+14.248
410	10.96	-7.524	460	12.18	-11.922	510	13.32	+15.111	560	14.64	-0.390
411	10.98	-14.542	461	12.19	-10.304	511	13.35	0.996	561	14.65	4.102
412	11.02	-16.181	462	12.23	-21.703	512	13.36	7.365	562	14.67	9.593
413	11.05	-9.072	463	12.27	-3.597	513	13.39	13.723	563	14.68	9.586
414	11.08	3.284	464	12.29	6.138	514	13.40	5.342	564	14.71	1.321
415	11.10	6.525	465	12.31	15.623	515	13.42	-23.928	565	14.73	-7.316
416	11.12	-1.233	466	12.32	6.365	516	13.46	+31.568	566	14.75	-6.079
417	11.15	-15.628	467	12.35	-2.522	517	13.48	+22.830	567	14.78	-5.719
418	11.20	-22.653	468	12.36	-5.280	518	13.51	+4.348	568	14.79	+4.475
419	11.23	8.951	469	12.39	-7.420	519	13.53	4.140	569	14.81	7.760
420	11.26	16.817	470	12.41	-6.559	520	13.56	13.369	570	14.83	13.500
421	11.28	23.808	471	12.46	-1.530	521	13.60	4.595	571	14.85	16.884
422	11.29	14.800	472	12.51	-11.248	522	13.63	8.576	572	14.88	7.969
423	11.32	7.163	473	12.54	-7.264	523	13.66	13.310	573	14.90	-3.168
424	11.34	-9.599	474	12.56	-1.653	524	13.69	20.293	574	14.93	-8.057
425	11.37	-16.989	475	12.57	3.462	525	13.71	23.403	575	14.98	-1.839
426	11.40	-7.003	476	12.59	9.079	526	13.74	16.765	576	15.04	-11.249
427	11.41	8.238	477	12.61	13.317	527	13.75	-13.748	577	15.09	-8.402
428	11.43	17.356	478	12.63	-1.820	528	13.77	-19.006	578	15.10	-7.159
429	11.45	22.594	479	12.64	-11.951	529	13.80	-24.773	579	15.14	-0.056
430	11.48	9.580	480	12.65	-16.084	530	13.83	-11.913	580	15.18	-6.326
431	11.50	0.069	481	12.66	-20.467	531	13.86	-4.303	581	15.21	-12.470
432	11.51	-5.060	482	12.68	-21.859	532	13.90	-11.827	582	15.23	-10.108
433	11.54	-10.323	483	12.69	-19.735	533	13.93	-15.722	583	15.26	5.997
434	11.57	-4.213	484	12.71	-9.369	534	13.96	-8.865	584	15.28	13.860
435	11.60	6.804	485	12.73	4.616	535	13.99	2.365	585	15.30	16.351
436	11.62	12.256	486	12.76	16.598	536	14.00	3.607	586	15.33	9.835
437	11.65	14.119	487	12.79	18.707	537	14.03	4.218	587	15.34	5.075
438	11.67	13.858	488	12.81	17.445	538	14.05	8.203	588	15.37	0.685
439	11.70	9.467	489	12.84	8.174	539	14.07	13.065	589	15.44	6.766
440	11.73	5.076	490	12.87	2.784	540	14.10	15.549	590	15.47	1.503
441	11.75	-3.438	491	12.89	9.522	541	14.13	18.780	591	15.49	-6.006
442	11.77	-9.193	492	12.93	12.514	542	14.17	0.385	592	15.51	-11.518
443	11.79	-13.703	493	12.92	13.502	543	14.20	-17.769	593	15.55	-2.166
444	11.81	-15.589	494	12.94	10.366	544	14.21	-19.639	594	15.57	-1.180
445	11.84	-7.854	495	12.96	-14.776	545	14.23	-19.026	595	15.64	-1.045
446	11.86	1.004	496	12.98	-17.910	546	14.28	-9.050	596	15.69	5.750
447	11.90	3.240	497	13.03	-24.298	547	14.32	0.422	597	15.71	8.489
448	11.94	7.594	498	13.04	-2.823	548	14.34	4.033	598	15.76	5.459
449	11.96	2.085	499	13.07	3.784	549	14.38	-7.109	599	15.77	3.826
450	11.97	-3.919	500	13.10	-3.605	550	14.41	-19.132	600	15.79	-0.932

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
601	15.80	-7.315	651	17.05	10.711	701	18.83	-1.326	751	20.27	-4.048
602	15.83	-12.330	652	17.09	2.186	702	18.86	-0.096	752	20.30	-4.061
603	15.85	-11.716	653	17.12	1.545	703	18.89	0.762	753	20.33	-1.079
604	15.92	1.491	654	17.15	-1.346	704	18.93	0.988	754	20.35	3.050
605	15.97	-7.412	655	17.19	-2.619	705	18.95	-0.525	755	20.38	4.262
606	15.99	-6.423	656	17.24	-11.896	706	18.99	-1.797	756	20.41	4.494
607	16.01	-2.435	657	17.27	-6.538	707	19.02	-2.190	757	20.46	5.464
608	16.06	0.036	658	17.29	-3.177	708	19.08	1.522	758	20.49	0.824
609	16.09	-3.104	659	17.36	1.906	709	19.10	1.014	759	20.55	-6.712
610	16.12	-6.872	660	17.39	8.912	710	19.12	-0.623	760	20.62	-0.878
611	16.14	-4.387	661	17.41	6.749	711	19.17	-6.901	761	20.66	1.598
612	16.19	10.586	662	17.46	0.472	712	19.18	-5.657	762	20.68	2.462
613	16.21	15.574	663	17.48	0.086	713	19.21	2.692	763	20.71	2.195
614	16.23	17.813	664	17.54	3.677	714	19.23	5.813	764	20.72	2.184
615	16.25	12.800	665	17.56	-2.210	715	19.24	6.181	765	20.74	-0.575
616	16.27	3.039	666	17.59	-9.228	716	19.26	4.046	766	20.77	-5.341
617	16.28	-3.341	667	17.64	-9.632	717	19.28	-3.217	767	20.82	-3.498
618	16.29	-7.598	668	17.67	-10.524	718	19.31	-8.983	768	20.84	-6.385
619	16.32	-8.491	669	17.70	-9.290	719	19.33	-11.497	769	20.88	-7.908
620	16.33	-5.997	670	17.73	-4.683	720	19.35	-10.004	770	20.91	-7.677
621	16.36	-1.386	671	17.76	-1.204	721	19.38	0.475	771	20.93	-7.060
622	16.38	6.724	672	17.80	0.401	722	19.39	3.216	772	20.97	-1.458
623	16.39	9.466	673	17.84	-0.748	723	19.41	5.082	773	20.99	0.153
624	16.41	1.707	674	17.86	-1.135	724	19.45	-0.188	774	21.01	1.642
625	16.44	-8.309	675	17.91	-5.788	725	19.49	+6.713	775	21.05	6.491
626	16.46	-14.319	676	17.95	-0.688	726	19.54	+11.369	776	21.08	2.100
627	16.47	-15.952	677	18.00	3.155	727	19.57	-4.838	777	21.10	-1.864
628	16.49	-14.981	678	18.04	-0.866	728	19.60	1.593	778	21.15	-2.441
629	16.51	-9.726	679	18.06	-0.003	729	19.63	5.327	779	21.19	2.534
630	16.53	-4.864	680	18.09	4.601	730	19.68	5.047	780	21.20	3.401
631	16.55	-0.248	681	18.13	9.081	731	19.71	4.032	781	21.23	4.304
632	16.61	-4.035	682	18.15	5.693	732	19.73	0.619	782	21.26	5.242
633	16.64	0.449	683	18.18	-1.320	733	19.77	-5.629	783	21.28	2.853
634	16.65	7.942	684	18.19	-5.328	734	19.79	-3.516	784	21.31	-2.787
635	16.67	14.930	685	18.22	-10.219	735	19.84	2.956	785	21.33	+4.674
636	16.70	19.540	686	18.24	-8.358	736	19.85	2.948	786	21.35	-4.108
637	16.71	12.531	687	18.30	2.608	737	19.90	-0.079	787	21.38	-0.652
638	16.75	-10.361	688	18.34	-4.788	738	19.95	1.380	788	21.42	6.273
639	16.76	-15.495	689	18.38	-5.816	739	19.98	3.252	789	21.45	3.131
640	16.78	-17.381	690	18.42	1.412	740	20.00	7.988	790	21.49	1.858
641	16.82	3.218	691	18.45	6.395	741	20.02	8.978	791	21.50	1.847
642	16.84	6.959	692	18.49	-4.006	742	20.05	6.834	792	21.56	3.066
643	16.86	9.823	693	18.54	-5.533	743	20.07	2.697	793	21.58	-0.699
644	16.88	3.308	694	18.58	-0.308	744	20.08	-4.934	794	21.62	+10.345
645	16.90	-9.431	695	18.61	1.172	745	20.10	+10.693	795	21.64	+12.233
646	16.93	-18.092	696	18.63	0.913	746	20.11	+16.957	796	21.66	+12.872
647	16.96	-11.858	697	18.68	-7.113	747	20.14	+15.720	797	21.70	+6.391
648	16.99	0.620	698	18.69	-5.498	748	20.19	+6.373	798	21.72	3.895
649	17.01	7.684	699	18.73	-1.770	749	20.22	-1.640	799	21.73	6.006
650	17.03	13.220	700	18.78	1.702	750	20.23	-2.148	800	21.75	7.951

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
801	21.76	8.192	851	23.16	3.866	901	24.63	5.616	951	26.15	-0.906
802	21.78	7.059	852	23.19	4.599	902	24.65	3.732	952	26.19	1.567
803	21.80	3.297	853	23.21	3.338	903	24.67	-0.281	953	26.23	2.794
804	21.83	-5.343	854	23.23	-0.421	904	24.70	-6.420	954	26.26	4.649
805	21.87	-2.866	855	23.25	-5.182	905	24.72	-9.811	955	26.30	4.256
806	21.91	2.105	856	23.26	-7.668	906	24.74	-9.822	956	26.33	4.608
807	21.93	4.218	857	23.28	-9.326	907	24.76	-8.080	957	26.36	0.840
808	21.95	4.835	858	23.31	-6.593	908	24.77	-4.966	958	26.39	-0.177
809	21.96	3.950	859	23.33	-2.859	909	24.79	0.022	959	26.43	-1.321
810	22.01	-5.074	860	23.37	0.243	910	24.81	4.262	960	26.45	-2.711
811	22.02	-7.585	861	23.40	-0.650	911	24.82	4.504	961	26.48	-3.602
812	22.05	-7.598	862	23.47	-1.065	912	24.84	2.996	962	26.51	-1.748
813	22.07	-4.611	863	23.51	1.784	913	24.89	1.713	963	26.54	-0.512
914	22.10	1.370	864	23.56	6.254	914	24.92	0.443	964	26.55	-0.519
815	22.12	5.479	865	23.58	4.622	915	24.95	-0.196	965	26.58	-1.788
816	22.15	5.840	866	23.63	-1.280	916	25.00	-2.477	966	26.62	-3.686
817	22.17	3.074	867	23.65	-3.669	917	25.06	0.987	967	26.64	-2.202
818	22.20	-1.065	868	23.68	-4.185	918	25.08	-0.024	968	26.68	2.151
819	22.22	-5.827	869	23.70	-3.323	919	25.10	-1.164	969	26.70	4.640
820	22.24	-10.986	870	23.75	1.272	920	25.14	-0.682	970	26.73	4.998
821	22.26	-8.602	871	23.76	1.887	921	25.17	-1.204	971	26.76	1.614
822	22.29	-0.992	872	23.81	-2.763	922	25.19	-1.342	972	26.77	-0.900
823	22.31	2.744	873	23.85	-1.535	923	25.22	-0.733	973	26.79	-1.913
824	22.32	4.737	874	23.88	-1.302	924	25.29	2.976	974	26.82	-0.683
825	22.34	6.728	875	23.91	-0.319	925	25.31	0.837	975	26.85	0.800
826	22.35	3.592	876	23.93	-1.333	926	25.35	-2.935	976	26.87	3.912
827	22.38	-5.421	877	23.96	-3.850	927	25.39	-3.583	977	26.89	3.277
828	22.39	-7.805	878	23.99	-3.242	928	25.42	-2.098	978	26.92	2.135
829	22.41	-11.066	879	24.03	-3.894	929	25.45	1.382	979	26.95	0.489
830	22.44	-9.333	880	24.07	5.329	930	25.49	4.109	980	26.99	-0.534
831	22.51	-4.370	881	24.09	8.443	931	25.54	3.827	981	27.01	1.078
832	22.54	0.734	882	24.12	9.052	932	25.59	3.425	982	27.05	2.555
833	22.56	4.470	883	24.14	7.790	933	25.62	1.656	983	27.08	0.163
834	22.58	6.834	884	24.18	-2.608	934	25.64	0.017	984	27.11	-2.353
835	22.63	5.553	885	24.21	-6.750	935	25.66	0.628	985	27.14	-3.366
836	22.68	5.774	886	24.24	-7.772	936	25.70	2.734	986	27.15	-1.252
837	22.71	2.132	887	24.27	-3.415	937	25.73	4.592	987	27.18	2.859
838	22.75	-0.138	888	24.30	2.194	938	25.75	4.952	988	27.20	5.970
839	22.77	1.093	889	24.33	3.177	939	25.79	2.427	989	27.21	8.712
840	22.83	3.563	890	24.34	1.041	940	25.83	0.157	990	27.23	9.826
841	22.85	-2.325	891	24.37	-6.597	941	25.86	-2.612	991	27.26	7.059
842	22.88	-7.840	892	24.40	-8.738	942	25.89	-2.629	992	27.29	1.291
843	22.90	-7.601	893	24.43	-3.509	943	25.92	-1.143	993	27.31	0.278
844	22.94	-4.125	894	24.45	2.476	944	25.94	0.091	994	27.36	-0.620
845	22.96	-2.267	895	24.46	5.719	945	25.97	-0.426	995	27.38	-0.635
846	23.02	-4.426	896	24.48	8.207	946	25.99	-1.064	996	27.41	-0.152
847	23.04	-3.561	897	24.51	4.193	947	26.03	0.037	997	27.46	1.070
848	23.08	0.789	898	24.54	0.674	948	26.07	2.265	998	27.51	0.168
849	23.09	1.406	899	24.57	3.778	949	26.10	2.873	999	27.53	-1.096
850	23.13	2.632	900	24.61	5.008	950	26.12	1.231	1000	27.55	-1.732

INDEX NO. 595　901-GR-66　P.W.R.I CHIBA　N=5　MAX.ACCEL.= -31.568(GAL)　T=13.46(SEC)　NO. 6

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1001	27.58	-0.871	1051	28.80	3.543	1101	30.32	-4.351	1151	31.72	2.065
1002	27.61	0.730	1052	28.84	1.272	1102	30.34	-1.861	1152	31.76	0.419
1003	27.63	1.594	1053	28.88	-1.250	1103	30.37	-0.003	1153	31.79	-0.473
1004	27.67	1.950	1054	28.90	-2.141	1104	30.38	0.989	1154	31.85	0.991
1005	27.70	1.932	1055	28.96	0.825	1105	30.40	0.975	1155	31.88	0.725
1006	27.72	1.669	1056	28.99	-1.943	1106	30.43	1.831	1156	31.90	-2.038
1007	27.74	0.656	1057	29.02	-3.832	1107	30.46	1.315	1157	31.93	-5.308
1008	27.76	0.644	1058	29.04	-4.471	1108	30.49	-0.952	1158	31.97	-6.205
1009	27.79	1.504	1059	29.07	-4.885	1109	30.51	-3.092	1159	32.01	-3.100
1010	27.81	3.366	1060	29.08	-4.244	1110	30.54	-3.480	1160	32.05	2.125
1011	27.84	4.351	1061	29.10	-1.129	1111	30.57	-2.249	1161	32.08	4.977
1012	27.86	3.464	1062	29.11	2.360	1112	30.60	-1.019	1162	32.12	0.457
1013	27.89	2.199	1063	29.13	5.102	1113	30.62	0.218	1163	32.17	-2.569
1014	27.91	0.311	1064	29.14	5.718	1114	30.64	3.330	1164	32.20	-1.713
1015	27.93	-1.701	1065	29.16	5.458	1115	30.66	4.191	1165	32.25	3.005
1016	27.95	-0.711	1066	29.19	3.563	1116	30.68	3.058	1166	32.27	-0.133
1017	27.98	1.144	1067	29.22	1.047	1117	30.70	-0.080	1167	32.30	-1.649
1018	28.00	2.009	1068	29.25	1.031	1118	30.72	-2.343	1168	32.32	-2.288
1019	28.02	2.998	1069	29.28	2.266	1119	30.75	-5.108	1169	32.34	-1.421
1020	28.05	1.480	1070	29.30	4.378	1120	30.76	-4.618	1170	32.37	0.683
1021	28.08	-0.162	1071	29.32	3.243	1121	30.79	-1.508	1171	32.39	3.546
1022	28.10	-1.675	1072	29.34	0.976	1122	30.82	0.718	1172	32.41	4.160
1023	28.14	-3.945	1073	29.36	-1.784	1123	30.86	-0.550	1173	32.45	2.260
1024	28.16	-3.083	1074	29.39	-4.300	1124	30.88	-0.942	1174	32.49	-0.259
1025	28.20	1.642	1075	29.43	-4.699	1125	30.92	-1.836	1175	32.52	-1.701
1026	28.22	3.757	1076	29.47	-3.469	1126	30.94	0.021	1176	32.54	-1.792
1027	28.25	4.736	1077	29.50	1.510	1127	30.96	1.260	1177	32.57	-0.683
1028	28.27	2.224	1078	29.53	2.994	1128	30.99	0.992	1178	32.59	0.553
1029	28.31	-1.293	1079	29.56	2.977	1129	31.05	-0.668	1179	32.61	2.412
1030	28.36	-1.551	1080	29.59	2.960	1130	31.08	-1.681	1180	32.64	2.775
1031	28.38	4.037	1081	29.62	2.441	1131	31.11	0.545	1181	32.67	2.757
1032	28.41	5.896	1082	29.66	0.167	1132	31.16	-0.103	1182	32.70	1.738
1033	28.42	4.014	1083	29.68	0.407	1133	31.18	-0.494	1183	32.72	0.601
1034	28.45	0.248	1084	29.72	1.632	1134	31.22	-0.142	1184	32.75	-1.043
1035	28.47	-2.888	1085	29.74	1.993	1135	31.27	3.580	1185	32.78	-2.686
1036	28.49	-3.525	1086	29.77	0.479	1136	31.31	1.451	1186	32.80	-2.069
1037	28.51	-2.287	1087	29.81	-0.792	1137	31.34	-0.460	1187	32.81	-0.203
1038	28.53	0.447	1088	29.85	-1.191	1138	31.37	-2.105	1188	32.83	1.033
1039	28.56	5.183	1089	29.89	-1.216	1139	31.39	-2.114	1189	32.85	2.022
1040	28.58	7.046	1090	29.94	-0.619	1140	31.42	-0.259	1190	32.88	+0.117
1041	28.60	5.787	1091	29.99	-2.147	1141	31.45	1.868	1191	32.91	+2.384
1042	28.61	2.653	1092	30.03	-0.049	1142	31.48	2.203	1192	32.92	+4.020
1043	28.63	-1.358	1093	30.06	1.181	1143	31.51	0.690	1193	32.94	+4.029
1044	28.65	-3.618	1094	30.12	2.647	1144	31.54	+1.827	1194	32.97	+3.170
1045	28.67	-4.878	1095	30.16	2.623	1145	31.56	+4.090	1195	32.98	1.319
1046	28.68	-5.011	1096	30.19	3.351	1146	31.60	+5.862	1196	32.99	5.063
1047	28.70	0.973	1097	30.21	2.966	1147	31.63	+5.254	1197	33.01	6.306
1048	28.73	4.829	1098	30.25	-0.430	1148	31.64	+1.638	1198	33.03	6.669
1049	28.76	4.439	1099	30.28	-3.327	1149	31.66	0.223	1199	33.04	4.159
1050	28.79	3.794	1100	30.31	-5.217	1150	31.68	2.713	1200	33.09	+2.866

INDEX NO. 595 901-GR-66 P.W.R.I CHIBA N-S MAX.ACCEL.= -31.568(GAL) T=13.46(SEC) NO. 7

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1201	33.11	-2.876	1251	34.74	6.657
1202	33.13	-0.017	1252	34.79	4.129
1203	33.15	2.097	1253	34.82	0.360
1204	33.18	3.953	1254	34.85	-1.280
1205	33.21	2.059	1255	34.89	-1.557
1206	33.26	-0.463	1256	34.92	-1.324
1207	33.28	-0.726	1257	34.96	-1.846
1208	33.33	-1.753	1258	34.99	-1.618
1209	33.36	-3.650	1259	35.02	-0.135
1210	33.39	-0.792	1260	35.06	1.718
1211	33.41	0.693	1261	35.09	3.574
1212	33.44	2.555	1262	35.11	3.935
1213	33.45	2.547	1263	35.16	3.024
1214	33.52	1.633	1264	35.24	1.987
1215	33.55	-0.007	1265	35.25	1.980
1216	33.59	-1.533	1266	35.29	-0.164
1217	33.62	-0.676	1267	35.32	-1.436
1218	33.66	-0.947	1268	35.37	-1.211
1219	33.71	-1.350	1269	35.42	0.007
1220	33.74	0.507	1270	35.48	3.098
1221	33.76	2.117	1271	35.51	3.329
1222	33.79	2.724	1272	35.55	3.681
1223	33.81	0.841	1273	35.60	4.903
1224	33.84	-2.303	1274	35.62	4.638
1225	33.86	-2.064	1275	35.65	3.369
1226	33.90	-0.088	1276	35.67	2.732
1227	33.93	0.771	1277	35.70	2.343
1228	33.98	0.991	1278	35.73	0.201
1229	34.02	1.340	1279	35.79	-2.831
1230	34.06	3.192	1280	35.83	-1.979
1231	34.10	4.419	1281	35.87	-2.006
1232	34.14	5.019	1282	35.90	-0.398
1233	34.17	2.498	1283	35.92	-0.159
1234	34.24	-0.287	1284	35.94	-2.078
1235	34.28	-1.940	1285	35.96	4.565
1236	34.32	-3.838	1286	35.99	6.800
1237	34.36	-1.359			
1238	34.38	1.123			
1239	34.41	1.730			
1240	34.43	-0.156			
1241	34.46	-4.172			
1242	34.49	-5.442			
1243	34.52	-3.959			
1244	34.55	0.650			
1245	34.57	3.136			
1246	34.60	3.742			
1247	34.64	3.469			
1248	34.66	3.705			
1249	34.69	5.315			
1250	34.71	6.925			

Table VIID-38. Digitized Accelerations of Earthquake Record with Index Number 596

INDEX NO. 596 901-GR-66 P.W.R.I CHIBA U-D MAX.ACCEL.= -18.215(GAL) T= 6.86(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.0	3.993	51	0.95	12.964	101	1.93	-13.211	151	2.81	-1.083
2	0.01	0.236	52	0.96	13.829	102	1.94	-9.592	152	2.83	0.781
3	0.04	12.221	53	0.99	-2.432	103	1.95	7.893	153	2.85	-0.733
4	0.07	12.828	54	1.00	-4.816	104	1.97	11.136	154	2.90	0.115
5	0.09	-13.433	55	1.02	-3.950	105	1.99	10.751	155	2.92	-2.648
6	0.11	13.429	56	1.03	0.416	106	2.01	-4.629	156	2.94	-3.910
7	0.12	17.173	57	1.04	4.035	107	2.03	-5.391	157	2.96	-0.794
8	0.14	10.665	58	1.06	5.275	108	2.04	-1.398	158	2.98	8.193
9	0.16	-11.219	59	1.09	3.136	109	2.06	5.584	159	3.00	11.184
10	0.18	5.143	60	1.11	0.000	110	2.08	3.203	160	3.01	7.425
11	0.19	8.260	61	1.13	0.234	111	2.10	-6.435	161	3.02	-1.078
12	0.21	4.074	62	1.14	5.478	112	2.12	-4.196	162	3.04	-2.962
13	0.23	0.116	63	1.16	6.721	113	2.14	10.419	163	3.05	-3.971
14	0.25	3.230	64	1.17	4.587	114	2.15	13.286	164	3.06	0.021
15	0.26	6.598	65	1.18	0.206	115	2.16	11.405	165	3.08	8.136
16	0.27	7.214	66	1.21	0.443	116	2.17	0.899	166	3.10	8.753
17	0.30	-2.422	67	1.23	-0.444	117	2.18	-2.855	167	3.11	5.745
18	0.31	-1.554	68	1.25	5.792	118	2.19	-2.611	168	3.12	0.989
19	0.33	8.432	69	1.28	7.278	119	2.21	-0.122	169	3.13	-0.890
20	0.36	10.294	70	1.29	5.769	120	2.23	2.119	170	3.15	-0.277
21	0.38	-6.973	71	1.31	2.634	121	2.25	-0.765	171	3.18	5.959
22	0.40	+4.231	72	1.33	-0.125	122	2.26	-3.771	172	3.19	8.075
23	0.42	12.884	73	1.35	1.988	123	2.27	-5.155	173	3.21	5.317
24	0.45	16.368	74	1.36	5.104	124	2.29	-2.788	174	3.22	+3.440
25	0.46	5.485	75	1.40	2.335	125	2.31	6.445	175	3.24	-6.326
26	0.48	-3.780	76	1.44	0.060	126	2.32	5.563	176	3.26	-5.210
27	0.51	0.580	77	1.47	3.797	127	2.34	2.056	177	3.28	-2.095
28	0.53	1.824	78	1.51	3.396	128	2.35	+4.946	178	3.29	-0.478
29	0.54	+0.055	79	1.54	1.882	129	2.36	-5.582	179	3.31	+1.115
30	0.55	+3.188	80	1.56	+4.009	130	2.38	-2.839	180	3.35	-3.014
31	0.56	-5.820	81	1.58	+2.266	131	2.39	1.524	181	3.40	+0.538
32	0.57	-5.825	82	1.60	8.347	132	2.40	5.764	182	3.42	0.697
33	0.60	2.905	83	1.61	11.591	133	2.42	3.259	183	3.46	+0.572
34	0.62	4.273	84	1.62	11.584	134	2.44	+1.123	184	3.48	5.164
35	0.65	3.002	85	1.64	10.700	135	2.46	+3.884	185	3.50	6.030
36	0.70	0.229	86	1.65	+3.183	136	2.48	+2.397	186	3.52	3.894
37	0.71	-0.776	87	1.66	-6.688	137	2.50	0.339	187	3.54	+4.243
38	0.73	-0.789	88	1.68	+8.570	138	2.55	0.313	188	3.55	+5.125
39	0.74	5.452	89	1.70	-9.207	139	2.58	0.294	189	3.58	+2.766
40	0.76	9.442	90	1.71	-3.966	140	2.61	2.530	190	3.60	+3.276
41	0.77	10.060	91	1.73	+0.227	141	2.62	5.395	191	3.62	+4.013
42	0.79	7.924	92	1.76	1.256	142	2.65	5.882	192	3.65	0.320
43	0.81	+4.090	93	1.78	0.368	143	2.66	1.874	193	3.66	9.439
44	0.84	+2.227	94	1.80	+6.516	144	2.68	+7.635	194	3.68	11.679
45	0.86	1.260	95	1.82	+8.653	145	2.70	+9.140	195	3.70	+9.084
46	0.88	+1.620	96	1.84	+4.666	146	2.73	2.461	196	3.72	+12.846
47	0.89	-5.001	97	1.86	8.823	147	2.74	6.204	197	3.74	+11.728
48	0.90	+8.507	98	1.88	11.816	148	2.75	4.697	198	3.75	0.513
49	0.91	+9.142	99	1.90	+7.822	149	2.77	+0.311	199	3.78	3.123
50	0.93	9.720	100	1.91	+12.200	150	2.79	+2.573	200	3.80	2.861

INDEX NO. 596　901-GR-66　P.W.R.I CHIBA　U-D　MAX.ACCEL.= -18.215(GAL)　T= 6.86(SEC)　No. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	3.84	0.952	251	4.92	-0.012	301	6.06	-1.894	351	7.27	-4.070
202	3.87	-0.679	252	4.97	-1.290	302	6.09	-3.161	352	7.29	-0.457
203	3.90	-1.318	253	5.02	0.559	303	6.12	-0.675	353	7.32	5.780
204	3.94	-4.714	254	5.05	-4.210	304	6.15	3.933	354	7.33	7.769
205	3.96	-2.602	255	5.07	-5.093	305	6.17	4.922	355	7.35	1.885
206	3.98	6.762	256	5.09	-2.804	306	6.19	1.160	356	7.40	-3.891
207	4.00	9.247	257	5.10	3.269	307	6.25	-0.745	357	7.41	-3.024
208	4.01	6.749	258	5.12	5.503	308	6.28	-3.638	358	7.44	0.706
209	4.03	-2.018	259	5.13	5.497	309	6.31	-2.657	359	7.46	-0.178
210	4.05	-3.277	260	5.15	2.984	310	6.35	-2.677	360	7.50	-2.326
211	4.07	-2.039	261	5.18	0.466	311	6.37	1.056	361	7.53	-9.344
212	4.09	2.945	262	5.21	-1.424	312	6.40	-5.833	362	7.55	-10.977
213	4.12	0.805	263	5.23	-0.809	313	6.42	-6.720	363	7.56	-6.358
214	4.16	-0.840	264	5.25	3.552	314	6.45	-1.485	364	7.58	6.630
215	4.19	-1.481	265	5.27	2.295	315	6.49	-0.634	365	7.60	8.244
216	4.22	0.000	266	5.29	-0.465	316	6.53	-2.776	366	7.62	4.608
217	4.26	-3.021	267	5.31	-2.974	317	6.56	-2.798	367	7.65	-2.408
218	4.29	0.336	268	5.32	-2.733	318	6.58	0.066	368	7.67	1.827
219	4.31	1.202	269	5.35	-1.497	319	6.62	4.046	369	7.69	4.692
220	4.34	-2.186	270	5.36	-2.756	320	6.63	4.914	370	7.72	-1.575
221	4.36	-4.950	271	5.38	-5.890	321	6.64	4.655	371	7.77	-0.104
222	4.38	-4.088	272	5.39	-6.897	322	6.67	2.140	372	7.79	-3.112
223	4.41	-0.729	273	5.41	-4.157	323	6.70	2.122	373	7.81	-7.247
224	4.43	2.132	274	5.42	2.833	324	6.72	-0.011	374	7.82	-7.257
225	4.45	3.372	275	5.44	5.326	325	6.74	-5.020	375	7.83	-0.388
226	4.47	-3.515	276	5.45	5.319	326	6.75	-8.278	376	7.86	6.723
227	4.50	-4.775	277	5.48	-3.444	327	6.77	-6.535	377	7.87	8.089
228	4.52	-2.286	278	5.50	-4.705	328	6.79	0.448	378	7.89	3.829
229	4.53	3.326	279	5.51	-2.839	329	6.81	4.808	379	7.90	-6.301
230	4.56	5.188	280	5.55	1.763	330	6.83	1.178	380	7.92	-7.935
231	4.57	-2.948	281	5.56	2.755	331	6.86	-15.957	381	7.94	-4.823
232	4.60	-5.208	282	5.59	-1.255	332	6.86	-18.215	382	7.96	0.415
233	4.62	-2.710	283	5.61	-4.767	333	6.88	-14.225	383	8.00	0.766
234	4.63	2.899	284	5.63	-4.154	334	6.90	0.391	384	8.02	4.132
235	4.65	4.514	285	5.66	2.705	335	6.92	8.375	385	8.03	6.627
236	4.66	2.633	286	5.67	5.197	336	6.94	6.492	386	8.04	3.243
237	4.67	-5.124	287	5.69	2.688	337	6.96	-1.393	387	8.05	-7.015
238	4.69	-7.132	288	5.71	-3.573	338	6.99	-4.908	388	8.07	-10.649
239	4.71	-5.395	289	5.72	-3.331	339	7.00	-3.417	389	8.09	-5.659
240	4.73	0.593	290	5.75	-0.468	340	7.02	-0.304	390	8.10	-2.540
241	4.74	2.587	291	5.76	2.266	341	7.05	1.305	391	8.12	-1.052
242	4.75	3.832	292	5.81	-2.755	342	7.07	-0.830	392	8.14	-4.561
243	4.77	3.823	293	5.83	-0.515	343	7.09	-8.464	393	8.16	-6.197
244	4.79	1.061	294	5.85	0.721	344	7.11	-10.726	394	8.20	-2.218
245	4.83	1.913	295	5.89	-2.047	345	7.13	-5.487	395	8.22	-2.108
246	4.84	1.031	296	5.92	1.559	346	7.14	4.628	396	8.26	1.871
247	4.85	-2.474	297	5.93	3.179	347	7.16	8.864	397	8.29	-1.272
248	4.87	-6.234	298	5.95	2.544	348	7.18	5.482	398	8.32	0.214
249	4.89	-5.993	299	5.97	0.033	349	7.19	-3.403	399	8.35	3.321
250	4.90	-3.752	300	6.04	-2.503	350	7.25	-2.555	400	8.37	1.560

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	8.39	-1.575	451	9.56	-0.195	501	10.76	-7.039	551	11.96	7.729
402	8.42	-2.217	452	9.57	-4.238	502	10.78	-3.302	552	11.99	5.342
403	8.45	-3.862	453	9.61	-0.755	503	10.82	-1.445	553	12.01	-4.919
404	8.47	-3.623	454	9.64	3.226	504	10.86	1.900	554	12.03	-5.806
405	8.49	0.740	455	9.66	3.213	505	10.88	-2.355	555	12.05	1.057
406	8.53	2.969	456	9.68	1.325	506	10.89	-7.112	556	12.08	3.163
407	8.55	2.334	457	9.70	-3.933	507	10.90	-10.372	557	12.12	1.643
408	8.58	-2.060	458	9.72	-7.692	508	10.92	-9.507	558	12.16	-2.756
409	8.61	-5.199	459	9.73	-5.827	509	10.94	9.853	559	12.18	-2.765
410	8.63	-7.709	460	9.75	-2.085	510	10.97	12.339	560	12.21	3.465
411	8.64	-4.970	461	9.77	-1.098	511	10.99	6.454	561	12.23	5.456
412	8.66	4.771	462	9.79	-7.355	512	11.00	-4.302	562	12.25	-5.681
413	8.67	7.637	463	9.80	-10.986	513	11.02	-6.563	563	12.27	-7.193
414	8.69	7.125	464	9.82	-10.998	514	11.04	-3.822	564	12.29	6.040
415	8.71	-5.507	465	9.85	1.639	515	11.05	8.665	565	12.32	10.400
416	8.73	-7.767	466	9.87	3.471	516	11.08	10.034	566	12.33	7.018
417	8.74	-3.150	467	9.91	2.825	517	11.10	7.021	567	12.35	-5.364
418	8.76	1.838	468	9.94	-0.313	518	11.12	-5.987	568	12.37	-8.250
419	8.78	2.828	469	9.97	-1.205	519	11.15	-9.874	569	12.39	-4.763
420	8.81	0.933	470	9.98	2.412	520	11.18	-6.764	570	12.40	2.477
421	8.83	-1.202	471	9.99	6.905	521	11.22	-2.284	571	12.43	4.212
422	8.85	2.414	472	10.01	8.143	522	11.24	1.080	572	12.45	0.577
423	8.87	6.152	473	10.02	4.760	523	11.25	3.948	573	12.49	-2.569
424	8.88	2.896	474	10.06	-4.382	524	11.28	0.433	574	12.52	-6.090
425	8.90	-7.490	475	10.08	-8.523	525	11.31	-5.200	575	12.55	-8.604
426	8.91	-11.122	476	10.11	-8.285	526	11.32	-5.706	576	12.57	-4.869
427	8.93	-12.379	477	10.13	-2.922	527	11.34	-2.716	577	12.61	0.985
428	8.94	-8.010	478	10.14	0.195	528	11.35	4.149	578	12.63	1.597
429	8.96	12.223	479	10.15	1.685	529	11.37	5.517	579	12.66	0.706
430	8.98	13.591	480	10.22	-0.473	530	11.41	1.497	580	12.69	1.311
431	8.99	7.956	481	10.26	2.248	531	11.46	4.600	581	12.71	-3.321
432	9.02	-4.181	482	10.30	-0.520	532	11.48	-2.660	582	12.73	-4.957
433	9.03	-7.938	483	10.34	1.579	533	11.50	-6.170	583	12.75	-2.843
434	9.07	-6.085	484	10.37	-1.189	534	11.53	-4.058	584	12.76	6.396
435	9.13	-2.741	485	10.41	1.284	535	11.56	-1.823	585	12.78	8.511
436	9.15	-2.630	486	10.43	-0.971	536	11.59	-2.836	586	12.80	5.499
437	9.19	-0.277	487	10.44	-5.606	537	11.62	4.021	587	12.86	-2.912
438	9.21	1.337	488	10.46	-6.492	538	11.64	8.260	588	12.89	0.572
439	9.23	-0.549	489	10.50	-2.261	539	11.67	5.122	589	12.90	3.314
440	9.25	-4.308	490	10.53	-5.906	540	11.69	-5.639	590	12.92	3.055
441	9.27	-5.196	491	10.57	-1.052	541	11.73	-7.529	591	12.94	-0.703
442	9.29	-2.830	492	10.60	10.049	542	11.76	-2.298	592	12.96	-3.843
443	9.32	5.646	493	10.62	8.169	543	11.81	-1.069	593	12.99	-0.112
444	9.34	2.263	494	10.63	-0.588	544	11.83	2.418	594	13.01	3.000
445	9.37	-0.624	495	10.64	-3.844	545	11.88	5.660	595	13.04	3.613
446	9.43	-2.156	496	10.66	-4.731	546	11.87	0.900	596	13.06	0.851
447	9.47	-0.678	497	10.69	-2.997	547	11.89	-9.483	597	13.08	-2.659
448	9.50	-3.196	498	10.71	-1.134	548	11.92	-12.747	598	13.09	-3.543
449	9.53	2.033	499	10.73	-7.024	549	11.93	-7.752	599	13.11	-0.803
450	9.55	3.028	500	10.75	-8.282	550	11.95	3.862	600	13.13	1.685

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
601	13.15	-10.829	651	14.23	3.570	701	15.30	+0.810	751	16.74	0.689
602	13.17	-14.964	652	14.25	7.434	702	15.41	+1.079	752	16.76	+3.320
603	13.19	-14.721	653	14.26	4.926	703	15.45	+1.727	753	16.78	0.044
604	13.21	0.262	654	14.29	-0.065	704	15.49	-4.625	754	16.80	4.781
605	13.24	12.747	655	14.33	0.513	705	15.51	-3.386	755	16.84	5.634
606	13.25	8.116	656	14.35	-2.870	706	15.54	+0.274	756	16.87	4.369
607	13.27	-2.092	657	14.37	-5.880	707	15.55	+0.032	757	16.88	0.612
608	13.29	-6.779	658	14.39	-5.899	708	15.58	-0.924	758	16.90	+3.148
609	13.32	-3.168	659	14.41	-2.776	709	15.64	+1.579	759	16.93	+4.913
610	13.34	3.579	660	14.43	5.459	710	15.67	-2.221	760	16.96	-1.304
611	13.38	2.047	661	14.44	6.952	711	15.70	2.761	761	16.98	1.186
612	13.42	3.524	662	14.48	2.932	712	15.71	5.002	762	17.02	+0.089
613	13.44	-2.114	663	14.51	3.164	713	15.75	0.732	763	17.06	2.765
614	13.49	-1.263	664	14.54	2.025	714	15.80	-2.168	764	17.10	-2.008
615	13.52	-2.781	665	14.57	-1.488	715	15.83	0.566	765	17.13	2.350
616	13.54	-1.922	666	14.59	-2.127	716	15.84	3.432	766	17.16	4.210
617	13.56	0.569	667	14.62	-2.395	717	15.86	5.299	767	17.18	1.448
618	13.57	1.563	668	14.64	-0.907	718	15.88	1.911	768	17.22	+3.020
619	13.59	-0.946	669	14.67	1.204	719	15.90	-2.473	769	17.23	-3.954
620	13.60	-6.326	670	14.69	3.442	720	15.92	+2.234	770	17.27	-1.097
621	13.61	-9.209	671	14.70	-6.319	721	15.95	2.996	771	17.28	1.644
622	13.64	-5.472	672	14.73	-8.578	722	15.99	2.975	772	17.33	+1.759
623	13.66	3.089	673	14.75	-5.466	723	16.02	4.582	773	17.39	-0.288
624	13.67	7.130	674	14.76	-0.475	724	16.06	4.813	774	17.42	+3.432
625	13.70	8.993	675	14.78	3.268	725	16.08	0.551	775	17.45	-0.575
626	13.71	6.487	676	14.79	4.262	726	16.09	-4.203	776	17.48	4.035
627	13.72	1.729	677	14.80	1.254	727	16.11	-6.837	777	17.49	4.402
628	13.73	-0.651	678	14.82	-3.131	728	16.13	-4.976	778	17.53	+0.617
629	13.76	0.829	679	14.84	-4.514	729	16.17	-3.497	779	17.58	3.354
630	13.79	3.938	680	14.87	-0.906	730	16.22	-2.901	780	17.61	+0.037
631	13.81	1.178	681	14.90	-1.425	731	16.26	+1.295	781	17.64	+1.302
632	13.84	-3.958	682	14.93	-0.566	732	16.29	0.563	782	17.66	+0.440
633	13.85	-6.467	683	14.96	2.791	733	16.31	-0.449	783	17.69	3.918
634	13.88	-4.357	684	14.99	0.026	734	16.33	-2.211	784	17.71	5.532
635	13.90	-1.871	685	15.02	-1.887	735	16.35	-2.596	785	17.72	2.399
636	13.93	-4.634	686	15.03	1.500	736	16.38	0.514	786	17.75	+5.613
637	13.95	-7.770	687	15.06	6.365	737	16.39	3.131	787	17.78	-7.131
638	13.96	-8.155	688	15.07	7.606	738	16.41	4.368	788	17.81	3.226
639	13.97	-5.411	689	15.09	5.096	739	16.44	0.353	789	17.82	5.095
640	13.99	5.076	690	15.11	0.459	740	16.46	-0.030	790	17.83	3.338
641	14.02	7.813	691	15.13	0.700	741	16.51	2.440	791	17.87	-1.053
642	14.04	6.048	692	15.16	3.184	742	16.53	0.555	792	17.88	-1.059
643	14.06	2.538	693	15.17	2.301	743	16.56	-4.462	793	17.91	0.794
644	14.08	0.027	694	15.19	-0.836	744	16.58	-5.469	794	17.96	1.019
645	14.10	-1.480	695	15.21	-0.846	745	16.59	+1.852	795	18.00	3.495
646	14.12	-0.366	696	15.24	0.260	746	16.61	2.633	796	18.05	+2.780
647	14.15	1.863	697	15.27	-0.255	747	16.63	1.498	797	18.09	-0.927
648	14.17	-2.771	698	15.29	-3.390	748	16.66	-0.512	798	18.13	-1.202
649	14.19	-6.407	699	15.32	-5.156	749	16.69	1.719	799	18.16	2.159
650	14.21	-3.043	700	15.35	-0.549	750	16.71	3.205	800	18.18	4.896

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
801	18.23	0.245	851	19.83	-1.266	901	21.37	-3.628	951	22.79	1.704
802	18.26	-0.399	852	19.86	-1.283	902	21.40	-6.515	952	22.81	1.189
803	18.31	0.198	853	19.88	2.454	903	21.42	-1.276	953	22.85	-0.455
804	18.34	2.683	854	19.90	5.196	904	21.44	3.084	954	22.88	-1.972
805	18.37	3.915	855	19.92	7.184	905	21.46	6.821	955	22.91	-1.739
806	18.41	-0.728	856	19.94	4.046	906	21.49	5.056	956	22.95	-1.137
807	18.43	0.757	857	19.96	-2.335	907	21.51	-2.452	957	22.98	-3.026
808	18.45	3.873	858	19.98	-2.847	908	21.53	-3.716	958	23.00	-2.414
809	18.47	2.987	859	20.01	0.512	909	21.56	-0.356	959	23.05	1.300
810	18.49	-0.776	860	20.03	1.125	910	21.58	3.377	960	23.07	+0.577
811	18.54	-1.179	861	20.07	-1.646	911	21.60	0.244	961	23.08	-3.086
812	18.56	-0.564	862	20.10	1.980	912	21.63	-1.269	962	23.11	+1.851
813	18.60	2.287	863	20.12	1.700	913	21.66	-0.041	963	23.13	0.637
814	18.66	0.256	864	20.15	-2.068	914	21.68	1.074	964	23.16	0.371
815	18.70	1.856	865	20.19	-0.589	915	21.71	-1.069	965	23.20	+0.026
816	18.73	-1.535	866	20.23	1.012	916	21.75	-2.338	966	23.24	2.077
817	18.76	+2.797	867	20.25	-0.499	917	21.79	-0.860	967	23.28	+0.069
818	18.84	0.155	868	20.29	-2.396	918	21.80	-0.494	968	23.30	-1.333
819	18.89	-1.120	869	20.33	0.583	919	21.82	-3.627	969	23.34	-1.355
820	18.91	2.115	870	20.35	2.443	920	21.83	-8.761	970	23.37	+3.243
821	18.93	3.854	871	20.38	-0.323	921	21.85	-8.148	971	23.41	-0.766
822	18.95	2.970	872	20.41	-2.465	922	21.87	-4.784	972	23.42	+2.650
823	18.97	0.456	873	20.46	-0.993	923	21.89	-0.669	973	23.44	+6.035
824	19.02	2.307	874	20.49	-2.509	924	21.91	-0.680	974	23.46	+5.797
825	19.06	-0.839	875	20.51	-4.768	925	21.94	+2.823	975	23.51	1.676
826	19.11	0.088	876	20.53	-0.406	926	21.99	2.777	976	23.53	2.917
827	19.14	-1.134	877	20.55	4.583	927	22.01	5.266	977	23.57	1.018
828	19.17	+2.399	878	20.58	3.942	928	22.05	2.865	978	23.60	2.250
829	19.19	0.334	879	20.61	1.176	929	22.09	3.921	979	23.65	+0.275
830	19.21	3.452	880	20.62	-0.454	930	22.11	-0.293	980	23.73	-0.946
831	19.23	6.188	881	20.68	0.135	931	22.17	-1.949	981	23.77	-2.842
832	19.24	4.431	882	20.71	-1.381	932	22.20	-7.218	982	23.83	+2.000
833	19.27	0.918	883	20.73	-2.392	933	22.22	-7.603	983	23.87	-1.024
834	19.31	3.648	884	20.79	-0.300	934	22.24	-4.115	984	23.92	+1.051
835	19.32	4.012	885	20.84	-0.330	935	22.27	1.120	985	23.97	-0.205
836	19.34	3.755	886	20.87	+0.597	936	22.30	3.601	986	24.00	-1.343
837	19.38	-1.018	887	20.89	0.265	937	22.32	0.840	987	24.04	0.383
838	19.42	-0.414	888	20.93	-1.877	938	22.34	1.326	988	24.06	+2.005
839	19.48	-1.944	889	20.95	-4.392	939	22.38	3.554	989	24.09	+4.521
840	19.51	-1.088	890	21.01	-2.297	940	22.42	-0.842	990	24.11	+5.908
841	19.53	-1.726	891	21.04	+3.439	941	22.50	+1.260	991	24.16	-2.438
842	19.56	2.631	892	21.05	-2.949	942	22.55	+4.209	992	24.19	0.045
843	19.58	3.497	893	21.09	-0.720	943	22.57	+2.551	993	24.22	2.192
844	19.60	1.112	894	21.13	1.798	944	22.61	0.303	994	24.25	1.637
845	19.63	-1.700	895	21.15	1.993	945	22.62	+2.203	995	24.28	2.118
846	19.66	1.954	896	21.19	-0.400	946	22.66	+4.721	996	24.33	1.843
847	19.67	3.821	897	21.24	1.945	947	22.67	+4.730	997	24.37	1.196
848	19.70	1.503	898	21.27	0.804	948	22.70	0.499	998	24.38	0.563
849	19.75	-1.848	899	21.31	-4.967	949	22.72	1.743	999	24.41	+0.952
850	19.80	0.251	900	21.35	-3.116	950	22.75	0.848	1000	24.46	0.140

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1001	24.48	-3.495	1051	26.45	0.273	1101	28.85	-0.175	1151	31.30	0.022
1002	24.53	-3.269	1052	26.49	-1.674	1102	28.90	2.548	1152	31.36	0.292
1003	24.57	-2.417	1053	26.54	-1.276	1103	28.95	-0.231	1153	31.42	0.262
1004	24.59	-1.178	1054	26.61	1.183	1104	29.03	-0.395	1154	31.45	1.743
1005	24.63	1.920	1055	26.66	-0.346	1105	29.07	3.702	1155	31.51	-0.787
1006	24.65	2.035	1056	26.70	1.508	1106	29.13	2.172	1156	31.54	0.691
1007	24.68	-0.479	1057	26.74	-1.388	1107	29.16	1.777	1157	31.59	-0.834
1008	24.71	-1.497	1058	26.77	0.090	1108	29.19	0.263	1158	31.65	2.634
1009	24.76	-1.525	1059	26.84	-0.444	1109	29.24	1.734	1159	31.69	0.734
1010	24.79	-1.295	1060	26.88	1.031	1110	29.29	-1.044	1160	31.72	2.465
1011	24.84	1.550	1061	26.92	0.380	1111	29.35	2.923	1161	31.77	1.564
1012	24.89	1.772	1062	26.98	1.851	1112	29.42	1.010	1162	31.82	1.287
1013	24.93	1.247	1063	27.04	-1.558	1113	29.47	-0.265	1163	31.86	0.018
1014	24.96	0.854	1064	27.10	-1.588	1114	29.52	-1.169	1164	31.88	-1.245
1015	25.01	1.703	1065	27.15	1.131	1115	29.55	-0.311	1165	31.91	1.112
1016	25.03	-0.433	1066	27.20	2.100	1116	29.60	4.036	1166	31.95	0.592
1017	25.06	-3.197	1067	27.26	3.323	1117	29.66	2.124	1167	32.01	1.605
1018	25.08	-2.960	1068	27.30	0.549	1118	29.70	2.106	1168	32.03	-0.080
1019	25.13	-0.489	1069	27.38	-1.118	1119	29.75	2.079	1169	32.07	1.025
1020	25.18	-3.643	1070	27.45	-1.406	1120	29.80	2.302	1170	32.12	-1.125
1021	25.22	1.588	1071	27.49	-0.302	1121	29.91	0.739	1171	32.17	1.345
1022	25.24	1.997	1072	27.53	-0.575	1122	29.94	1.347	1172	32.21	-3.056
1023	25.30	3.794	1073	27.57	0.026	1123	29.98	-0.547	1173	32.27	0.038
1024	25.32	1.278	1074	27.62	-2.127	1124	30.05	1.662	1174	32.30	-1.855
1025	25.36	1.006	1075	27.67	-0.402	1125	30.09	-0.608	1175	32.32	-0.989
1026	25.40	-0.011	1076	27.69	0.833	1126	30.14	0.982	1176	32.35	2.743
1027	25.42	-2.524	1077	27.73	-0.059	1127	30.19	-0.416	1177	32.37	3.981
1028	25.45	-3.414	1078	27.85	1.748	1128	30.25	2.048	1178	32.41	0.959
1029	25.49	-1.315	1079	27.91	4.986	1129	30.30	-0.108	1179	32.44	2.068
1030	25.55	-4.473	1080	27.93	2.202	1130	30.34	2.621	1180	32.52	1.147
1031	25.58	-1.737	1081	27.96	0.313	1131	30.40	0.459	1181	32.57	1.369
1032	25.63	0.734	1082	28.00	2.042	1132	30.45	2.306	1182	32.59	2.607
1033	25.69	0.198	1083	28.04	0.893	1133	30.49	-0.842	1183	32.62	0.464
1034	25.73	0.428	1084	28.10	-1.012	1134	30.54	1.632	1184	32.70	1.043
1035	25.78	-0.847	1085	28.16	-0.795	1135	30.59	-1.147	1185	32.75	-0.481
1036	25.82	-0.249	1086	28.19	-0.560	1136	30.64	-0.301	1186	32.79	-0.252
1037	25.86	-2.143	1087	28.25	1.406	1137	30.67	-0.570	1187	32.83	-0.276
1038	25.88	-0.028	1088	28.29	1.008	1138	30.70	-1.213	1188	32.87	-1.176
1039	25.90	2.457	1089	28.34	0.977	1139	30.76	1.128	1189	32.94	2.159
1040	25.93	-0.310	1090	28.36	0.967	1140	30.80	0.231	1190	32.99	0.256
1041	25.99	0.908	1091	28.40	-0.551	1141	30.85	3.324	1191	33.03	2.738
1042	26.03	-0.365	1092	28.44	1.797	1142	30.87	1.813	1192	33.07	-0.408
1043	26.08	-0.640	1093	28.49	0.644	1143	30.93	3.658	1193	33.12	1.434
1044	26.12	0.208	1094	28.54	2.367	1144	30.98	-0.498	1194	33.18	-0.472
1045	26.15	1.439	1095	28.58	0.596	1145	31.02	0.105	1195	33.24	-1.505
1046	26.21	-1.340	1096	28.66	0.567	1146	31.06	-0.792	1196	33.30	0.088
1047	26.25	0.507	1097	28.68	0.541	1147	31.14	2.538	1197	33.36	2.805
1048	26.31	-1.770	1098	28.73	1.017	1148	31.18	0.017	1198	33.42	0.398
1049	26.35	1.579	1099	28.76	-0.748	1149	31.23	2.737	1199	33.45	0.878
1050	26.42	-0.582	1100	28.80	2.228	1150	31.28	-0.037	1200	33.53	2.462

INDEX NO. 596　901-GR-66　P.W.R.I CHIBA　U-D　MAX.ACCEL.= -18.215(GAL)　T= 6.86(SEC)　NO. 7

NO.	(SEC)	(GAL)
1201	33.57	0.316
1202	33.61	1.416
1203	33.68	-1.619
1204	33.72	0.730
1205	33.77	0.452
1206	33.82	1.302
1207	33.88	0.771
1208	33.91	1.626
1209	33.96	0.100
1210	34.06	0.919
1211	34.15	0.244
1212	34.22	-0.045
1213	34.29	-0.459
1214	34.35	0.755
1215	34.41	-1.403
1216	34.45	1.319
1217	34.51	-1.209
1218	34.55	1.514
1219	34.60	0.611
1220	34.65	-0.664
1221	34.69	0.557
1222	34.74	1.159
1223	34.77	1.387
1224	34.84	0.224
1225	34.89	1.697
1226	34.92	-0.446
1227	34.97	0.400
1228	35.02	0.624
1229	35.06	0.973
1230	35.11	1.573
1231	35.17	2.185
1232	35.22	1.888
1233	35.26	-0.011
1234	35.32	0.582
1235	35.37	-0.445
1236	35.42	1.650
1237	35.49	+0.137
1238	35.55	1.577
1239	35.59	1.389
1240	35.64	-0.841
1241	35.69	1.876
1242	35.73	2.187
1243	35.76	2.403
1244	35.82	3.657
1245	35.85	-0.711
1246	35.90	-0.115
1247	35.96	-1.395

Table VIII-D-39. Digitized Accelerations of Earthquake Record with Index Number 597

INDEX NO. 597 901-GR-66 P.W.R.I CHIBA TR. MAX.ACCEL.= -26.625(GAL) T=12.29(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.01	2.120	51	1.31	1.637	101	2.63	1.767	151	3.87	-0.436
2	0.04	2.354	52	1.34	1.621	102	2.64	1.757	152	3.90	0.422
3	0.07	4.214	53	1.38	1.974	103	2.68	0.860	153	3.93	-0.466
4	0.13	1.429	54	1.42	-0.545	104	2.72	-0.407	154	3.95	-0.478
5	0.17	4.534	55	1.46	1.181	105	2.74	-0.171	155	3.98	-1.372
6	0.18	2.902	56	1.49	3.662	106	2.76	1.442	156	4.01	-1.763
7	0.21	1.382	57	1.52	6.269	107	2.79	3.926	157	4.02	-2.019
8	0.24	1.370	58	1.54	2.758	108	2.80	3.290	158	4.05	0.711
9	0.27	0.727	59	1.56	1.495	109	2.83	0.776	159	4.07	0.954
10	0.29	3.213	60	1.59	-0.393	110	2.87	0.755	160	4.10	0.935
11	0.31	4.706	61	1.61	-0.655	111	2.90	0.738	161	4.13	1.292
12	0.34	3.611	62	1.63	1.085	112	2.92	1.351	162	4.17	2.147
13	0.37	2.796	63	1.65	2.320	113	2.95	0.458	163	4.21	3.375
14	0.41	1.524	64	1.69	2.924	114	2.99	1.308	164	4.23	0.985
15	0.42	2.141	65	1.71	2.413	115	3.04	2.533	165	4.28	-0.664
16	0.44	2.592	66	1.75	-0.483	116	3.05	3.149	166	4.33	0.180
17	0.46	2.493	67	1.80	-0.512	117	3.07	4.389	167	4.36	0.787
18	0.48	2.731	68	1.83	2.220	118	3.09	2.253	168	4.38	1.150
19	0.51	2.339	69	1.86	3.829	119	3.11	-0.004	169	4.41	0.514
20	0.54	1.822	70	1.87	4.444	120	3.12	-2.136	170	4.43	-0.121
21	0.57	1.805	71	1.90	1.679	121	3.13	-3.142	171	4.45	-1.008
22	0.59	1.418	72	1.92	1.045	122	3.18	-1.918	172	4.49	-2.905
23	0.61	0.781	73	1.95	-0.596	123	3.21	-0.060	173	4.52	-1.172
24	0.64	0.769	74	1.98	0.883	124	3.22	1.178	174	4.54	2.564
25	0.66	1.380	75	2.00	2.496	125	3.24	2.043	175	4.55	3.556
26	0.69	2.616	76	2.02	3.734	126	3.26	2.408	176	4.57	3.544
27	0.71	2.855	77	2.04	3.724	127	3.27	1.525	177	4.61	2.275
28	0.74	3.584	78	2.06	1.837	128	3.29	-0.107	178	4.64	1.007
29	0.77	4.694	79	2.10	-2.183	129	3.32	0.123	179	4.65	0.375
30	0.79	2.935	80	2.13	0.171	130	3.36	-0.770	180	4.69	1.231
31	0.82	-0.333	81	2.17	1.151	131	3.39	-1.666	181	4.71	2.466
32	0.85	1.522	82	2.19	2.390	132	3.44	-0.192	182	4.73	2.209
33	0.89	1.251	83	2.21	3.880	133	3.47	1.664	183	4.74	1.327
34	0.91	2.741	84	2.23	2.115	134	3.48	1.908	184	4.76	-2.433
35	0.93	3.980	85	2.26	0.477	135	3.49	1.901	185	4.77	-4.691
36	0.94	3.471	86	2.29	-0.792	136	3.52	1.887	186	4.79	-4.450
37	0.96	2.838	87	2.32	1.690	137	3.54	1.000	187	4.81	-1.588
38	0.99	1.197	88	2.35	2.300	138	3.57	1.235	188	4.83	0.901
39	1.01	-0.941	89	2.37	2.537	139	3.58	1.229	189	4.85	2.763
40	1.03	-0.452	90	2.39	1.650	140	3.59	-0.278	190	4.87	2.753
41	1.07	1.150	91	2.41	1.013	141	3.62	-1.795	191	4.89	1.869
42	1.10	3.260	92	2.44	0.125	142	3.65	0.313	192	4.91	-0.640
43	1.11	3.879	93	2.45	0.616	143	3.68	1.174	193	4.92	-2.274
44	1.15	4.231	94	2.47	2.481	144	3.69	1.542	194	4.94	-3.534
45	1.18	5.464	95	2.48	3.473	145	3.71	1.527	195	4.96	-4.796
46	1.19	4.580	96	2.50	3.211	146	3.75	2.134	196	4.98	-2.684
47	1.21	2.943	97	2.52	1.952	147	3.76	1.874	197	5.00	-0.191
48	1.23	1.434	98	2.54	-0.559	148	3.79	0.232	198	5.02	1.419
49	1.26	-2.001	99	2.57	-0.324	149	3.83	1.088	199	5.03	1.663
50	1.28	-1.849	100	2.60	0.531	150	3.84	1.082	200	5.05	0.527

INDEX NO. 597 901-GR-66 P.W.R.I CHIBA TR. MAX.ACCEL.= -26.625(GAL) T=12.29(SEC) NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	5.08	-0.113	251	6.28	0.718	301	7.41	0.077	351	8.38	3.024
202	5.10	-0.124	252	6.30	3.206	302	7.45	3.432	352	8.40	0.016
203	5.15	-0.274	253	6.31	3.824	303	7.49	5.659	353	8.42	-2.993
204	5.18	1.333	254	6.33	2.935	304	7.50	3.524	354	8.45	0.111
205	5.19	1.573	255	6.35	0.427	305	7.52	1.013	355	8.49	-0.784
206	5.22	1.057	256	6.38	-2.711	306	7.54	-0.242	356	8.52	-1.625
207	5.26	1.287	257	6.39	-2.717	307	7.56	-0.883	357	8.53	0.939
208	5.30	1.013	258	6.40	-1.226	308	7.59	-3.149	358	8.56	5.046
209	5.34	2.118	259	6.42	0.885	309	7.62	-3.414	359	8.58	6.034
210	5.35	1.236	260	6.45	2.497	310	7.65	-4.057	360	8.59	-0.095
211	5.37	-1.276	261	6.46	3.115	311	7.66	-4.064	361	8.61	-10.730
212	5.40	-3.167	262	6.47	0.609	312	7.68	-1.950	362	8.63	-18.739
213	5.42	-2.304	263	6.51	-2.535	313	7.70	4.909	363	8.64	+20.498
214	5.44	-1.315	264	6.54	-0.055	314	7.71	7.155	364	8.67	+12.763
215	5.48	0.540	265	6.57	-0.947	315	7.73	10.022	365	8.71	-1.283
216	5.51	0.273	266	6.61	-1.341	316	7.74	8.138	366	8.72	0.833
217	5.54	0.507	267	6.64	-0.734	317	7.76	1.876	367	8.73	4.949
218	5.57	0.740	268	6.66	-0.748	318	7.78	-5.130	368	8.75	4.065
219	5.59	+0.394	269	6.69	0.734	319	7.79	-12.763	369	8.77	-0.693
220	5.61	-3.281	270	6.72	-1.778	320	7.80	-14.645	370	8.79	-2.204
221	5.62	-3.540	271	6.75	-2.921	321	7.82	+16.530	371	8.83	2.022
222	5.64	+2.426	272	6.78	0.063	322	7.84	+14.415	372	8.84	3.888
223	5.67	3.559	273	6.81	2.296	323	7.86	-9.429	373	8.86	15.748
224	5.68	6.050	274	6.85	0.147	324	7.87	+3.180	374	8.88	18.488
225	5.70	6.667	275	6.91	3.115	325	7.88	7.431	375	8.90	20.105
226	5.71	6.407	276	6.93	1.978	326	7.90	10.347	376	8.92	16.949
227	5.73	3.525	277	6.95	-3.030	327	7.92	12.414	377	8.94	1.833
228	5.75	-0.484	278	6.96	-5.915	328	7.95	-4.648	378	8.96	-14.054
229	5.76	-4.241	279	6.98	-6.549	329	7.96	-0.736	379	8.99	-22.321
230	5.78	-6.877	280	6.99	-3.808	330	7.98	+2.368	380	9.02	-14.212
231	5.81	-4.392	281	7.01	0.556	331	7.99	+3.002	381	9.06	-5.981
232	5.83	-2.905	282	7.03	3.421	332	8.01	+2.765	382	9.07	-3.490
233	5.85	-1.041	283	7.04	4.662	333	8.04	-0.904	383	9.08	1.003
234	5.87	0.570	284	7.06	3.777	334	8.06	2.208	384	9.10	5.493
235	5.90	1.555	285	7.10	1.882	335	8.08	5.569	385	9.11	7.986
236	5.91	0.921	286	7.12	-0.380	336	8.10	4.102	386	9.12	5.854
237	5.95	-1.596	287	7.18	-1.913	337	8.13	4.791	387	9.15	1.714
238	5.97	-1.984	288	7.19	2.699	338	8.15	1.032	388	9.18	-4.928
239	5.99	-1.368	289	7.21	4.817	339	8.16	+11.727	389	9.21	+10.442
240	6.01	.0.491	290	7.23	8.429	340	8.18	+15.108	390	9.23	+4.827
241	6.03	1.481	291	7.24	9.047	341	8.20	+17.494	391	9.24	2.789
242	6.06	2.089	292	7.26	5.914	342	8.21	+13.581	392	9.25	12.927
243	6.09	2.948	293	7.28	0.278	343	8.23	+9.263	393	9.27	16.898
244	6.12	1.808	294	7.29	+6.727	344	8.26	+7.403	394	9.29	12.387
245	6.15	1.164	295	7.31	-16.991	345	8.27	+3.034	395	9.31	4.502
246	6.16	1.156	296	7.32	-18.493	346	8.29	1.079	396	9.33	-8.509
247	6.18	-1.350	297	7.33	-18.002	347	8.30	3.948	397	9.36	-17.691
248	6.20	-3.236	298	7.36	+9.519	348	8.31	7.441	398	9.38	+6.164
249	6.23	-3.632	299	7.37	-5.400	349	8.33	8.880	399	9.40	-0.174
250	6.25	-3.017	300	7.39	+2.285	350	8.37	11.159	400	9.41	4.102

INDEX NO. 597　901-GR-66　P.W.R.I CHIBA　TR.　MAX.ACCEL.= -26.625(GAL)　T=12.29(SEC)　NO. 3

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	9.66	3.928	451	10.55	-2.578	501	11.71	13.811	551	12.74	1.737
402	9.67	2.662	452	10.58	-7.597	502	11.72	15.428	552	12.77	3.346
403	9.91	-3.607	453	10.61	-5.864	503	11.75	9.542	553	12.79	4.331
404	9.53	-3.372	454	10.63	-8.375	504	11.78	0.279	554	12.82	4.692
405	9.56	-1.512	455	10.65	-8.886	505	11.79	-8.224	555	12.83	4.435
406	9.58	0.352	456	10.67	-3.025	506	11.80	-14.355	556	12.86	0.669
407	9.60	7.340	457	10.71	4.827	507	11.81	-16.486	557	12.88	-1.841
408	9.62	16.950	458	10.73	-8.668	508	11.83	-19.499	558	12.90	-4.229
409	9.64	6.569	459	10.75	-12.319	509	11.87	-15.142	559	12.93	-3.620
410	9.66	-1.943	460	10.78	-16.085	510	11.89	-5.402	560	12.95	-0.256
411	9.67	-7.449	461	10.79	-12.592	511	11.91	0.961	561	12.97	-1.147
412	9.68	-11.332	462	10.81	-0.357	512	11.94	3.950	562	13.00	-3.037
413	9.71	-13.219	463	10.83	8.507	513	11.99	5.425	563	13.02	-4.921
414	9.72	-9.228	464	10.84	12.750	514	12.01	17.407	564	13.04	-3.072
415	9.74	-9.613	465	10.85	16.492	515	12.04	22.269	565	13.08	-5.206
416	9.75	7.627	466	10.87	10.861	516	12.06	19.135	566	13.09	-7.715
417	9.78	15.863	467	10.89	2.974	517	12.08	7.498	567	13.11	-3.727
418	9.79	8.481	468	10.90	-7.164	518	12.09	-0.134	568	13.13	1.510
419	9.82	-6.032	469	10.94	-11.431	519	12.11	-5.016	569	13.15	3.125
420	9.85	-14.299	470	10.96	-7.695	520	12.12	-11.274	570	13.17	3.864
421	9.87	-24.935	471	10.98	-5.205	521	12.14	-7.959	571	13.19	2.977
422	9.90	-17.200	472	11.03	-4.356	522	12.16	-1.049	572	13.22	0.086
423	9.91	-8.086	473	11.05	0.133	523	12.18	1.438	573	13.24	-0.799
424	9.92	1.158	474	11.08	3.869	524	12.19	0.306	574	13.28	-0.568
425	9.94	4.901	475	11.10	7.233	525	12.23	-2.586	575	13.30	-2.706
426	9.95	9.390	476	11.14	10.837	526	12.24	-14.226	576	13.32	-4.720
427	9.97	4.380	477	11.16	9.080	527	12.27	-20.612	577	13.34	-5.477
428	10.00	-1.007	478	11.20	-1.936	528	12.29	-26.625	578	13.37	-5.118
429	10.02	-4.268	479	11.21	-5.194	529	12.31	-17.887	579	13.38	-3.003
430	10.03	-6.028	480	11.23	-3.954	530	12.33	-5.897	580	13.40	-0.139
431	10.06	-3.669	481	11.27	-0.847	531	12.35	18.837	581	13.41	1.103
432	10.08	-1.432	482	11.31	3.758	532	12.36	23.332	582	13.45	-2.042
433	10.10	1.680	483	11.34	8.864	533	12.38	26.571	583	13.48	-0.806
434	10.17	-5.230	484	11.36	4.858	534	12.40	22.563	584	13.50	0.426
435	10.19	0.630	485	11.38	-3.400	535	12.41	12.429	585	13.52	1.666
436	10.21	6.372	486	11.39	-10.905	536	12.43	4.792	586	13.55	5.525
437	10.22	10.737	487	11.42	-16.045	537	12.45	-8.093	587	13.58	10.135
438	10.24	6.474	488	11.44	-10.807	538	12.47	-9.852	588	13.59	11.250
439	10.27	5.455	489	11.46	-4.188	539	12.50	-2.743	589	13.61	11.491
440	10.30	5.191	490	11.48	4.423	540	12.52	2.243	590	13.63	10.356
441	10.32	8.553	491	11.49	11.042	541	12.54	4.232	591	13.66	-1.034
442	10.34	11.293	492	11.51	16.404	542	12.56	0.220	592	13.67	-9.293
443	10.36	8.282	493	11.54	7.770	543	12.57	-1.036	593	13.69	-14.176
444	10.39	2.640	494	11.56	-7.241	544	12.61	-4.936	594	13.70	-15.682
445	10.41	-0.370	495	11.58	-16.124	545	12.63	-9.447	595	13.71	-16.939
446	10.42	-4.130	496	11.61	-25.263	546	12.65	-11.583	596	13.74	-15.455
447	10.46	-1.651	497	11.64	-17.277	547	12.68	-5.976	597	13.75	-10.464
448	10.49	-0.416	498	11.66	-1.038	548	12.69	-0.733	598	13.77	-3.472
449	10.50	-0.047	499	11.68	6.199	549	12.71	1.131	599	13.78	0.518
450	10.52	-0.688	500	11.69	11.568	550	12.73	1.746	600	13.80	2.385

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
601	13.81	3.504	651	14.82	3.939	701	15.99	3.916	751	17.08	0.939
602	13.84	2.239	652	14.84	5.429	702	16.02	2.898	752	17.10	5.426
603	13.87	-1.776	653	14.85	4.798	703	16.06	4.750	753	17.12	7.290
604	13.89	-4.290	654	14.87	0.789	704	16.08	5.991	754	17.16	6.020
605	13.92	-5.430	655	14.89	-6.222	705	16.10	1.107	755	17.21	5.118
606	13.95	-4.197	656	14.91	-11.866	706	16.11	-7.650	756	17.22	3.234
607	13.98	-2.966	657	14.94	-8.752	707	16.13	-12.534	757	17.25	-2.778
608	14.00	-0.229	658	14.96	0.235	708	16.15	-14.920	758	17.27	-4.912
609	14.02	3.010	659	14.98	3.476	709	16.17	-14.306	759	17.28	-7.919
610	14.04	3.748	660	14.99	5.591	710	16.18	-9.938	760	17.32	-3.940
611	14.06	0.613	661	15.01	5.086	711	16.21	-3.576	761	17.34	-1.080
612	14.09	-3.526	662	15.02	3.203	712	16.22	5.286	762	17.41	-3.992
613	14.11	-6.413	663	15.05	-3.686	713	16.24	7.151	763	17.44	-1.133
614	14.13	-4.299	664	15.07	-8.198	714	16.26	4.640	764	17.46	4.225
615	14.14	-1.181	665	15.08	-11.332	715	16.28	-1.368	765	17.50	1.456
616	14.16	2.181	666	15.10	-12.339	716	16.31	-6.757	766	17.56	1.419
617	14.17	3.549	667	15.12	-8.599	717	16.34	-8.277	767	17.58	-1.714
618	14.20	1.159	668	15.15	3.004	718	16.37	-4.290	768	17.62	-5.110
619	14.22	-5.598	669	15.17	6.117	719	16.38	2.328	769	17.65	-5.876
620	14.23	-12.856	670	15.19	5.484	720	16.39	5.445	770	17.68	-2.395
621	14.25	-17.614	671	15.21	2.472	721	16.41	9.933	771	17.72	3.460
622	14.26	-22.746	672	15.25	-4.174	722	16.44	5.918	772	17.75	0.069
623	14.29	-9.511	673	15.27	-6.435	723	16.47	-2.345	773	17.80	-5.832
624	14.30	5.102	674	15.31	-4.958	724	16.48	-5.728	774	17.83	-4.349
625	14.32	15.470	675	15.35	-3.476	725	16.50	-6.490	775	17.85	1.508
626	14.34	23.084	676	15.37	-3.113	726	16.52	-2.877	776	17.88	3.993
627	14.35	25.574	677	15.39	-4.623	727	16.55	1.233	777	17.90	4.360
628	14.36	23.818	678	15.43	-9.023	728	16.57	3.468	778	17.93	3.091
629	14.38	15.307	679	15.47	2.576	729	16.60	1.706	779	17.97	+0.053
630	14.41	1.670	680	15.50	4.083	730	16.61	-0.799	780	18.01	1.424
631	14.42	-13.341	681	15.52	4.176	731	16.62	-6.680	781	18.04	0.527
632	14.45	-17.728	682	15.56	2.280	732	16.65	-10.321	782	18.08	0.756
633	14.47	-8.116	683	15.59	4.389	733	16.67	-7.335	783	18.10	+1.001
634	14.50	2.744	684	15.61	6.501	734	16.71	0.146	784	18.13	+3.517
635	14.52	10.981	685	15.63	7.740	735	16.72	2.762	785	18.16	+4.533
636	14.54	6.719	686	15.66	6.857	736	16.73	4.631	786	18.19	+2.677
637	14.57	-7.920	687	15.67	0.342	737	16.74	4.625	787	18.22	+0.571
638	14.58	-15.303	688	15.69	-3.165	738	16.76	3.740	788	18.24	0.045
639	14.60	-21.064	689	15.71	-5.053	739	16.81	-2.163	789	18.29	-3.607
640	14.64	-3.086	690	15.74	-3.193	740	16.83	+0.671	790	18.30	+2.489
641	14.66	13.152	691	15.79	0.184	741	16.85	4.563	791	18.34	0.615
642	14.67	16.272	692	15.80	-1.354	742	16.88	8.091	792	18.38	3.481
643	14.69	20.510	693	15.83	-3.868	743	16.89	8.042	793	18.37	5.594
644	14.71	18.001	694	15.85	-5.130	744	16.92	6.330	794	18.40	3.829
645	14.72	10.369	695	15.89	+7.155	745	16.95	5.263	795	18.45	+1.573
646	14.73	5.362	696	15.91	-3.164	746	16.96	3.381	796	18.50	+4.101
647	14.75	-1.647	697	15.94	4.444	747	16.98	+0.378	797	18.54	+1.997
648	14.76	-2.053	698	15.95	6.606	748	17.01	+6.769	798	18.57	+2.266
649	14.78	-2.410	699	15.98	8.556	749	17.04	-11.536	799	18.60	+0.405
650	14.80	0.448	700	15.97	7.674	750	17.06	-5.675	800	18.62	0.829

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
801	18.66	3.307	851	20.01	-2.313	901	21.28	+1.284	951	22.75	1.386
802	18.69	2.415	852	20.03	-0.826	902	21.30	+5.671	952	22.78	0.990
803	18.73	2.017	853	20.07	-1.474	903	21.34	+124.699	953	22.81	1.049
804	18.75	2.260	854	20.11	-0.249	904	21.35	+12.700	954	22.83	2.464
805	18.78	2.992	855	20.14	0.609	905	21.37	+6.211	955	22.86	-1.892
806	18.82	-1.152	856	20.17	1.217	906	21.39	1.400	956	22.89	-5.318
807	18.84	-0.913	857	20.18	0.836	907	21.42	4.010	957	22.93	-5.589
808	18.86	1.945	858	20.22	-0.307	908	21.46	2.990	958	22.95	+4.727
809	18.90	6.050	859	20.25	1.173	909	21.51	5.457	959	22.98	+3.492
810	18.92	2.915	860	20.27	1.413	910	21.55	3.563	960	23.02	+4.765
811	18.95	-5.350	861	20.29	-0.999	911	21.59	1.662	961	23.04	+5.028
812	18.97	-9.738	862	20.31	0.138	912	21.62	3.770	962	23.07	+3.296
813	18.99	-13.248	863	20.34	2.369	913	21.66	7.372	963	23.10	2.059
814	19.00	-15.008	864	20.37	2.978	914	21.68	2.611	964	23.12	5.423
815	19.04	-11.277	865	20.40	2.335	915	21.72	-2.158	965	23.14	8.664
816	19.06	-4.914	866	20.43	-0.180	916	21.76	-2.804	966	23.16	8.653
817	19.08	-1.799	867	20.45	-3.440	917	21.79	-3.447	967	23.18	5.891
818	19.10	0.563	868	20.47	0.674	918	21.81	-3.836	968	23.21	1.498
819	19.13	2.047	869	20.50	1.656	919	21.84	-2.851	969	23.24	-1.641
820	19.15	2.037	870	20.53	1.262	920	21.87	0.254	970	23.27	-1.033
821	19.20	3.382	871	20.57	-6.135	921	21.90	1.117	971	23.31	0.442
822	19.24	5.860	872	20.58	-7.764	922	21.91	2.357	972	23.33	0.807
823	19.28	3.962	873	20.60	-10.023	923	21.94	1.219	973	23.36	-2.458
824	19.32	2.938	874	20.62	-9.159	924	21.96	-0.043	974	23.40	-4.976
825	19.35	2.926	875	20.65	-0.680	925	21.99	-2.309	975	23.42	-3.738
826	19.38	-0.215	876	20.67	3.061	926	22.01	-3.945	976	23.45	2.117
827	19.40	-2.975	877	20.69	4.924	927	22.04	-5.211	977	23.47	4.981
828	19.42	-5.240	878	20.71	3.411	928	22.05	-3.345	978	23.48	5.973
829	19.47	-5.643	879	20.74	-1.601	929	22.09	-1.114	979	23.51	4.457
830	19.52	-5.669	880	20.75	-4.358	930	22.10	0.125	980	23.56	1.307
831	19.54	-6.178	881	20.76	-5.992	931	22.12	-2.005	981	23.57	-0.573
832	19.56	-4.689	882	20.78	-6.259	932	22.14	-4.268	982	23.60	0.910
833	19.60	-0.712	883	20.80	-2.014	933	22.16	-4.530	983	23.63	3.143
834	19.63	-3.107	884	20.84	7.837	934	22.19	-3.422	984	23.65	-0.370
835	19.66	-4.121	885	20.86	9.701	935	22.22	0.601	985	23.67	-4.507
836	19.67	-2.004	886	20.88	8.818	936	22.27	4.031	986	23.70	-7.272
837	19.70	3.357	887	20.90	5.556	937	22.28	4.773	987	23.72	-7.155
838	19.71	5.472	888	20.92	0.668	938	22.34	3.743	988	23.74	-6.546
839	19.74	8.456	889	20.94	-6.468	939	22.37	2.847	989	23.78	-3.441
840	19.78	4.688	893	20.96	-8.480	940	22.41	2.202	990	23.81	-0.206
841	19.81	0.669	891	20.99	-4.119	941	22.44	0.309	991	23.83	0.655
842	19.83	0.905	892	21.02	3.237	942	22.46	-0.073	992	23.85	1.019
843	19.85	2.144	893	21.05	5.729	943	22.52	1.140	993	23.87	-1.117
844	19.89	1.126	894	21.04	5.973	944	22.55	-2.000	994	23.89	-4.251
845	19.91	-3.885	895	21.07	1.335	945	22.57	-3.888	995	23.91	-6.140
846	19.92	-6.766	896	21.09	-4.928	946	22.59	-4.525	996	23.93	-4.652
847	19.93	-9.026	897	21.11	-5.188	947	22.62	-3.914	997	23.95	0.586
848	19.95	-8.534	898	21.17	0.030	948	22.65	-1.431	998	23.97	2.825
849	19.97	-7.293	899	21.21	-1.620	949	22.68	1.299	999	23.98	3.069
850	19.99	-4.427	900	21.26	0.850	950	22.70	1.912	1000	24.00	2.559

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1001	24.03	0.915	1051	25.51	-3.051	1101	27.04	-2.669	1151	28.51	10.273
1002	24.06	0.023	1052	25.54	-1.191	1102	27.07	-0.807	1152	28.53	5.508
1003	24.11	-0.628	1053	25.57	1.037	1103	27.08	-0.189	1153	28.56	0.369
1004	24.13	-1.013	1054	25.59	3.905	1104	27.10	-0.572	1154	28.58	-0.892
1005	24.16	1.090	1055	25.63	-1.745	1105	27.12	-1.710	1155	28.62	1.586
1006	24.19	2.952	1056	25.65	-1.754	1106	27.15	-2.727	1156	28.64	2.197
1007	24.20	5.319	1057	25.69	1.349	1107	27.17	0.635	1157	28.70	0.041
1008	24.22	5.306	1058	25.70	3.838	1108	27.20	4.494	1158	28.73	-0.348
1009	24.24	4.669	1059	25.72	6.954	1109	27.22	6.735	1159	28.78	-1.628
1010	24.27	1.280	1060	25.75	8.611	1110	27.25	7.341	1160	28.81	-0.145
1011	24.28	-3.227	1061	25.77	6.928	1111	27.29	6.071	1161	28.85	0.834
1012	24.33	-7.377	1062	25.79	1.915	1112	27.31	2.307	1162	28.96	-0.850
1013	24.36	-5.899	1063	25.81	-1.842	1113	27.33	-0.827	1163	29.03	2.234
1014	24.40	-3.043	1064	25.84	-3.487	1114	27.37	-6.221	1164	29.05	2.224
1015	24.42	-0.930	1065	25.87	-4.127	1115	27.39	-7.231	1165	29.08	0.455
1016	24.43	0.061	1066	25.88	-5.137	1116	27.42	-3.249	1166	29.11	-1.809
1017	24.45	0.674	1067	25.92	-2.405	1117	27.44	0.487	1167	29.13	-2.445
1018	24.48	0.660	1068	25.94	-2.043	1118	27.46	4.099	1168	29.15	-0.581
1019	24.49	1.275	1069	25.98	-2.085	1119	27.49	5.585	1169	29.18	2.526
1020	24.52	3.137	1070	26.01	-2.081	1120	27.51	5.324	1170	29.20	4.012
1021	24.54	4.624	1071	26.03	0.027	1121	27.53	4.689	1171	29.24	1.614
1022	24.55	5.367	1072	26.08	4.878	1122	27.56	4.046	1172	29.30	-1.293
1023	24.56	4.861	1073	26.11	8.859	1123	27.60	4.648	1173	29.33	-1.681
1024	24.58	1.099	1074	26.13	10.473	1124	27.63	4.383	1174	29.37	-0.705
1025	24.62	-3.795	1075	26.15	9.212	1125	27.64	4.250	1175	29.40	-2.223
1026	24.64	-4.181	1076	26.17	5.447	1126	27.66	2.738	1176	29.44	-0.742
1027	24.69	0.539	1077	26.21	-1.445	1127	27.69	-0.024	1177	29.47	0.736
1028	24.70	-0.094	1078	26.22	-3.700	1128	27.72	-3.542	1178	29.51	1.342
1029	24.73	-2.859	1079	26.23	-6.584	1129	27.77	-4.319	1179	29.55	-0.431
1030	24.77	-5.129	1080	26.25	-7.845	1130	27.83	-3.475	1180	29.57	0.056
1031	24.81	-5.153	1081	26.29	-5.114	1131	27.86	-0.617	1181	29.61	2.537
1032	24.83	-0.167	1082	26.34	-4.518	1132	27.90	1.238	1182	29.64	5.645
1033	24.86	3.191	1083	26.37	-4.164	1133	27.92	2.472	1183	29.67	7.501
1034	24.87	4.185	1084	26.39	-3.925	1134	27.97	4.695	1184	29.76	6.316
1035	24.88	3.551	1085	26.41	-2.060	1135	27.99	2.561	1185	29.87	-1.607
1036	24.95	-1.736	1086	26.45	1.041	1136	28.03	0.660	1186	29.94	-2.522
1037	24.97	-0.873	1087	26.49	2.018	1137	28.09	3.378	1187	29.98	-0.796
1038	25.02	2.474	1088	26.55	3.234	1138	28.12	-0.013	1188	30.01	-0.435
1039	25.04	0.714	1089	26.60	3.208	1139	28.16	+1.908	1189	30.05	-1.083
1040	25.06	-2.172	1090	26.62	3.193	1140	28.19	-3.173	1190	30.10	-1.364
1041	25.09	-4.063	1091	26.67	1.917	1141	28.23	-4.071	1191	30.16	-0.274
1042	25.11	-4.324	1092	26.70	3.898	1142	28.26	-6.088	1192	30.20	0.980
1043	25.15	-2.224	1093	26.74	6.626	1143	28.29	-2.731	1193	30.22	0.690
1044	25.21	0.243	1094	26.77	4.485	1144	28.33	-0.252	1194	30.26	0.418
1045	25.24	1.472	1095	26.81	1.962	1145	28.35	0.361	1195	30.29	2.526
1046	25.28	1.704	1096	26.86	-0.816	1146	28.39	0.589	1196	30.33	4.375
1047	25.34	-0.203	1097	26.92	-2.098	1147	28.41	0.075	1197	30.36	4.982
1048	25.38	0.768	1098	26.94	-4.736	1148	28.44	3.813	1198	30.39	4.968
1049	25.46	-5.150	1099	26.98	-7.885	1149	28.46	9.794	1199	30.44	3.888
1050	25.50	-4.293	1100	27.02	-6.154	1150	28.49	13.031	1200	30.48	0.538

INDEX NO. 597　901-GR-66　P.W.R.I CHIBA　TR.　MAX.ACCEL.= -26.525(GAL)　T=12.29(SEC)　No. 7

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1201	30.52	-1.979	1251	32.16	-0.407	1301	34.01	-0.817
1202	30.54	-1.745	1252	32.22	0.685	1302	34.05	+2.065
1203	30.58	-1.017	1253	32.26	2.035	1303	34.08	-3.105
1204	30.60	-1.780	1254	32.30	1.761	1304	34.11	-1.874
1205	30.63	-2.047	1255	32.37	1.351	1305	34.14	-0.016
1206	30.67	-3.940	1256	32.39	0.459	1306	34.17	1.215
1207	30.69	-4.830	1257	32.44	-0.938	1307	34.21	0.943
1208	30.71	-3.339	1258	32.47	-2.455	1308	34.25	0.293
1209	30.75	1.633	1259	32.51	-1.604	1309	34.28	0.277
1210	30.77	3.121	1260	32.55	0.873	1310	34.34	1.494
1211	30.79	3.739	1261	32.56	1.241	1311	34.40	3.334
1212	30.83	1.964	1262	32.62	0.582	1312	34.42	3.570
1213	30.86	1.569	1263	32.66	-0.691	1313	34.46	3.049
1214	30.89	4.051	1264	32.70	0.786	1314	34.49	2.907
1215	30.94	6.152	1265	32.73	0.772	1315	34.54	4.755
1216	30.97	2.758	1266	32.77	0.875	1316	34.55	1.120
1217	31.01	-1.013	1267	32.81	0.476	1317	34.59	-3.272
1218	31.07	0.200	1268	32.84	1.708	1318	34.61	-4.287
1219	31.10	0.808	1269	32.87	2.313	1319	34.65	-3.430
1220	31.14	+3.589	1270	32.90	2.300	1320	34.68	-2.450
1221	31.18	-5.732	1271	32.92	1.038	1321	34.74	-1.858
1222	31.20	-6.120	1272	32.96	-0.482	1322	34.79	-0.639
1223	31.24	-1.766	1273	32.99	-2.498	1323	34.82	-0.403
1224	31.27	1.986	1274	33.01	-2.763	1324	34.87	-0.683
1225	31.28	3.583	1275	33.04	-0.905	1325	34.90	-0.702
1226	31.34	4.676	1276	33.08	2.199	1326	34.93	-0.465
1227	31.40	3.769	1277	33.10	3.061	1327	34.95	0.767
1228	31.45	0.612	1278	33.19	2.513	1328	35.01	2.986
1229	31.49	0.344	1279	33.25	3.349	1329	35.04	2.969
1230	31.53	-0.302	1280	33.32	2.690	1330	35.08	2.322
1231	31.54	-0.313	1281	33.35	0.800	1331	35.13	0.415
1232	31.59	1.410	1282	33.38	-0.843	1332	35.16	-0.225
1233	31.63	2.640	1283	33.41	-0.483	1333	35.26	0.720
1234	31.65	2.627	1284	33.45	-0.254	1334	35.39	0.695
1235	31.71	1.721	1285	33.50	-0.782	1335	35.35	1.542
1236	31.74	3.205	1286	33.55	-1.813	1336	35.41	1.763
1237	31.76	4.441	1287	33.59	-1.580	1337	35.46	0.610
1238	31.79	2.927	1288	33.62	-0.972	1338	35.51	2.331
1239	31.81	-2.712	1289	33.66	0.878	1339	35.56	3.930
1240	31.84	-5.224	1290	33.69	2.110	1340	35.65	-1.122
1241	31.87	-3.116	1291	33.71	2.476	1341	35.72	0.338
1242	31.90	0.115	1292	33.76	0.574	1342	35.76	1.317
1243	31.91	0.606	1293	33.79	0.557	1343	35.81	0.038
1244	31.95	-0.289	1294	33.83	2.410	1344	35.87	2.131
1245	31.98	-1.807	1295	33.84	3.025	1345	35.91	3.106
1246	32.01	-0.073	1296	33.88	1.129	1346	35.95	3.336
1247	32.05	1.532	1297	33.92	-0.513			
1248	32.08	2.138	1298	33.93	-0.769			
1249	32.10	1.498	1299	33.97	0.082			
1250	32.13	-0.016	1300	33.99	0.068			

Table VID-40. Digitized Accelerations of Earthquake Record with Index Number 598

INDEX NO. 598　902-GR-38　NISHIARAI BRIDGE LG.　MAX.ACCEL.= 27.292(GAL)　T= 7.31(SEC)　No. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.0	0.859	51	0.98	1.648	101	2.01	3.216	151	2.99	-0.115
2	0.01	-0.008	52	1.00	-0.091	102	2.03	0.477	152	3.02	3.149
3	0.02	-0.376	53	1.02	0.170	103	2.06	-1.382	153	3.03	4.031
4	0.05	-1.863	54	1.05	1.059	104	2.08	-0.494	154	3.05	5.200
5	0.06	0.266	55	1.07	1.071	105	2.11	-2.355	155	3.06	5.922
6	0.08	1.278	56	1.08	-0.043	106	2.13	-3.592	156	3.07	3.803
7	0.09	0.910	57	1.11	-0.655	107	2.16	-4.451	157	3.10	-0.178
8	0.10	1.541	58	1.13	-1.019	108	2.17	-2.943	158	3.12	-0.165
9	0.11	0.672	59	1.15	-0.131	109	2.19	-1.435	159	3.15	0.720
10	0.14	-1.186	60	1.18	0.256	110	2.21	0.449	160	3.16	1.354
11	0.16	-0.928	61	1.19	0.890	111	2.22	0.457	161	3.18	0.491
12	0.17	-1.547	62	1.21	1.525	112	2.25	-0.025	162	3.20	0.502
13	0.18	-2.412	63	1.23	1.536	113	2.27	2.358	163	3.23	2.266
14	0.20	-1.905	64	1.25	0.672	114	2.28	3.616	164	3.25	1.776
15	0.22	-0.645	65	1.27	0.309	115	2.30	2.502	165	3.27	3.295
16	0.24	-1.507	66	1.30	0.949	116	2.33	0.890	166	3.30	4.804
17	0.26	0.626	67	1.32	0.961	117	2.35	0.028	167	3.31	5.190
18	0.28	2.261	68	1.33	-0.907	118	2.37	1.790	168	3.33	1.200
19	0.29	+0.231	69	1.35	-2.397	119	2.39	3.427	169	3.35	-2.289
20	0.31	-0.467	70	1.37	-2.762	120	2.42	2.814	170	3.37	-4.403
21	0.34	0.044	71	1.39	-3.000	121	2.44	1.954	171	3.39	-5.764
22	0.36	0.631	72	1.42	-3.110	122	2.46	3.467	172	3.41	-6.753
23	0.39	0.446	73	1.44	-2.723	123	2.49	4.729	173	3.43	-7.366
24	0.41	-0.791	74	1.46	-3.338	124	2.50	4.490	174	3.45	-6.483
25	0.43	-0.778	75	1.48	-4.826	125	2.51	2.619	175	3.47	-2.723
26	0.45	0.108	76	1.50	-3.315	126	2.53	0.753	176	3.49	7.169
27	0.47	-0.757	77	1.52	-2.053	127	2.55	0.138	177	3.52	8.429
28	0.48	-2.000	78	1.55	-0.789	128	2.58	+0.841	178	3.54	8.693
29	0.51	-1.735	79	1.56	2.346	129	2.61	-1.700	179	3.56	6.955
30	0.53	0.528	80	1.58	3.231	130	2.64	-1.436	180	3.58	3.839
31	0.56	0.291	81	1.61	3.242	131	2.66	-0.799	181	3.60	-5.646
32	0.58	-0.320	82	1.62	3.877	132	2.68	1.083	182	3.61	-7.517
33	0.61	0.195	83	1.64	3.887	133	2.69	1.091	183	3.62	-8.759
34	0.64	0.209	84	1.66	3.021	134	2.70	+0.775	184	3.64	-7.000
35	0.66	-0.026	85	1.69	2.412	135	2.71	-3.268	185	3.66	-4.740
36	0.67	-0.895	86	1.71	1.553	136	2.73	-5.135	186	3.67	-1.608
37	0.69	-1.258	87	1.72	-0.315	137	2.74	-7.128	187	3.68	+0.350
38	0.73	-2.110	88	1.75	-1.303	138	2.75	-8.622	188	3.71	4.792
39	0.74	-0.979	89	1.77	-1.288	139	2.77	-7.487	189	3.72	8.171
40	0.76	0.026	90	1.80	-1.022	140	2.78	-6.231	190	3.75	10.869
41	0.78	-1.212	91	1.82	-0.012	141	2.80	-3.722	191	3.76	6.816
42	0.80	-1.448	92	1.83	0.617	142	2.82	-3.085	192	3.77	+2.294
43	0.82	-1.436	93	1.85	-0.869	143	2.85	-2.693	193	3.79	+3.789
44	0.84	-0.302	94	1.87	-0.983	144	2.86	-0.563	194	3.80	-3.157
45	0.86	0.956	95	1.89	-0.601	145	2.88	-1.072	195	3.82	+2.150
46	0.88	0.091	96	1.90	-0.844	146	2.90	+0.416	196	3.84	-3.762
47	0.89	-1.400	97	1.93	-0.629	147	2.92	-1.407	197	3.85	+4.879
48	0.91	-1.764	98	1.95	-0.943	148	2.93	+2.275	198	3.87	-6.117
49	0.94	-1.122	99	1.97	0.319	149	2.96	-1.758	199	3.89	-6.732
50	0.96	0.388	100	1.99	1.581	150	2.97	-1.125	200	3.91	-4.972

INDEX NO. 598 902-GR-38 NISHIARAI BRIDGE LG. MAX.ACCEL.= 27.292(GAL) T= 7.31(SEC) NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	3.93	1.919	251	4.74	-8.509	301	5.62	0.101	351	6.57	4.880
202	3.94	2.545	252	4.75	-6.626	302	5.63	3.985	352	6.58	-6.856
203	3.96	1.428	253	4.77	-4.742	303	5.65	5.494	353	6.60	-10.471
204	3.98	-3.303	254	4.79	-4.730	304	5.66	8.376	354	6.62	-23.585
205	4.01	-3.291	255	4.81	-4.719	305	5.68	9.010	355	6.64	-25.453
206	4.03	-2.655	256	4.84	-3.828	306	5.69	7.518	356	6.65	-26.446
207	4.05	-2.661	257	4.87	-2.814	307	5.71	1.528	357	6.67	-22.686
208	4.08	-1.754	258	4.93	-2.544	308	5.72	-3.462	358	6.68	-20.180
209	4.10	0.132	259	4.92	3.592	309	5.74	-6.705	359	6.69	-15.549
210	4.12	5.648	260	4.94	6.979	310	5.75	-7.573	360	6.71	-7.916
211	4.13	8.776	261	4.96	5.883	311	5.77	-5.438	361	6.72	-1.159
212	4.15	16.035	262	4.98	4.248	312	5.78	1.697	362	6.73	3.477
213	4.16	21.565	263	5.00	2.383	313	5.81	3.336	363	6.76	4.611
214	4.18	21.304	264	5.02	1.521	314	5.84	3.100	364	6.78	5.497
215	4.19	18.165	265	5.05	0.535	315	5.85	1.233	365	6.80	7.759
216	4.21	13.194	266	5.07	-0.702	316	5.87	-2.878	366	6.82	6.523
217	4.22	2.575	267	5.08	-2.821	317	5.90	-5.990	367	6.84	5.283
218	4.24	-8.408	268	5.09	-6.438	318	5.92	-6.605	368	6.86	2.540
219	4.25	-16.401	269	5.10	-8.307	319	5.94	-6.344	369	6.87	-2.824
220	4.27	-19.773	270	5.11	-8.925	320	5.96	-4.708	370	6.89	-5.191
221	4.28	-20.513	271	5.13	-7.416	321	5.98	-3.197	371	6.90	-6.684
222	4.30	-11.378	272	5.14	-2.036	322	6.00	-1.558	372	6.93	-7.293
223	4.32	-4.370	273	5.15	3.972	323	6.02	-0.299	373	6.95	-7.532
224	4.33	6.017	274	5.17	5.601	324	6.03	0.956	374	6.97	-10.019
225	4.35	3.897	275	5.18	7.486	325	6.06	2.225	375	6.99	-12.385
226	4.36	-1.343	276	5.19	7.742	326	6.09	3.112	376	7.00	-13.626
227	4.38	-6.207	277	5.21	5.998	327	6.11	4.252	377	7.02	-11.119
228	4.40	-6.197	278	5.22	3.130	328	6.13	4.886	378	7.04	-5.232
229	4.42	-3.063	279	5.24	-3.103	329	6.15	4.900	379	7.05	-1.974
230	4.43	2.823	280	5.26	-5.345	330	6.17	4.284	380	7.07	-0.092
231	4.45	5.827	281	5.28	-7.581	331	6.20	1.176	381	7.08	4.292
232	4.46	9.210	282	5.31	-8.443	332	6.22	-5.433	382	7.09	5.046
233	4.48	10.217	283	5.33	-7.930	333	6.24	-7.926	383	7.11	3.557
234	4.49	1.225	284	5.35	-1.669	334	6.25	-8.917	384	7.12	-4.306
235	4.50	-6.888	285	5.36	2.461	335	6.28	-6.780	385	7.14	-6.548
236	4.52	-12.504	286	5.38	4.718	336	6.30	-1.144	386	7.16	-4.041
237	4.54	-9.747	287	5.39	5.728	337	6.31	3.866	387	7.17	-1.534
238	4.55	-5.617	288	5.42	5.994	338	6.33	6.248	388	7.19	5.102
239	4.56	2.643	289	5.44	7.880	339	6.35	4.757	389	7.21	5.737
240	4.57	5.271	290	5.46	9.765	340	6.36	4.391	390	7.23	11.379
241	4.59	5.528	291	5.48	11.900	341	6.38	4.401	391	7.25	22.266
242	4.60	1.914	292	5.49	12.782	342	6.40	4.410	392	7.28	26.655
243	4.62	-2.823	293	5.50	13.414	343	6.42	2.546	393	7.31	27.292
244	4.64	-4.066	294	5.52	10.671	344	6.43	1.053	394	7.32	24.300
245	4.66	-2.555	295	5.53	7.551	345	6.45	0.692	395	7.34	16.433
246	4.67	3.452	296	5.54	2.682	346	6.47	5.080	396	7.35	10.066
247	4.69	4.959	297	5.55	-4.553	347	6.49	5.962	397	7.36	6.073
248	4.70	4.465	298	5.57	-5.798	348	6.51	6.600	398	7.38	3.705
249	4.71	-3.646	299	5.59	-4.288	349	6.54	6.362	399	7.39	-6.405
250	4.72	-7.890	300	5.60	-2.407	350	6.55	6.620	400	7.41	-14.398

INDEX NO. 598 902-GR-38 NISHIARAI BRIDGE LG. MAX.ACCEL.= 27.292(GAL) T= 7.31(SEC) NO. 3

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	7.42	-17.391	451	8.31	-11.266	501	9.17	-5.418	551	9.98	10.917
402	7.45	-17.377	452	8.33	-16.884	502	9.18	-1.037	552	10.00	6.423
403	7.48	-15.234	453	8.35	-19.874	503	9.20	7.224	553	10.02	-2.431
404	7.51	-13.971	454	8.37	-16.493	504	9.22	7.233	554	10.04	-7.421
405	7.52	-12.086	455	8.38	-12.362	505	9.23	-2.878	555	10.06	-10.664
406	7.54	410.204	456	8.39	-8.229	506	9.25	-9.119	556	10.08	-11.905
407	7.57	-9.811	457	8.41	-0.221	507	9.27	-10.488	557	10.09	-9.396
408	7.59	-8.501	458	8.42	8.664	508	9.29	-10.477	558	10.11	-5.387
409	7.61	-5.165	459	8.44	12.046	509	9.31	-9.592	559	10.12	4.748
410	7.62	1.465	460	8.46	15.055	510	9.32	-11.957	560	10.13	11.130
411	7.64	7.228	461	8.47	20.070	511	9.33	-13.575	561	10.15	13.386
412	7.67	8.866	462	8.49	23.330	512	9.36	-14.189	562	10.17	16.646
413	7.69	9.130	463	8.51	21.212	513	9.38	-7.051	563	10.18	17.278
414	7.72	11.647	464	8.52	8.593	514	9.40	-3.289	564	10.20	15.162
415	7.74	12.656	465	8.54	-18.143	515	9.41	0.342	565	10.22	11.676
416	7.75	12.665	466	8.56	-23.507	516	9.43	2.479	566	10.24	4.684
417	7.77	11.425	467	8.58	-25.001	517	9.45	5.613	567	10.26	-6.049
418	7.78	6.807	468	8.60	-17.865	518	9.46	13.252	568	10.28	-13.911
419	7.80	-2.305	469	8.61	-14.109	519	9.48	19.635	569	10.29	-16.407
420	7.81	-8.797	470	8.62	-8.725	520	9.50	23.519	570	10.31	-19.649
421	7.83	-10.912	471	8.64	-4.967	521	9.51	24.524	571	10.32	-20.265
422	7.85	-12.528	472	8.66	5.921	522	9.53	22.680	572	10.34	-20.257
423	7.87	-10.394	473	8.68	9.053	523	9.54	18.292	573	10.36	-16.869
424	7.88	-7.264	474	8.69	15.440	524	9.56	11.048	574	10.38	-7.357
425	7.89	-5.007	475	8.71	16.446	525	9.57	-3.313	575	10.40	7.280
426	7.92	-2.616	476	8.73	16.209	526	9.58	-4.580	576	10.42	11.036
427	7.94	-3.230	477	8.75	15.842	527	9.60	-7.302	577	10.43	13.798
428	7.96	-2.093	478	8.77	16.103	528	9.61	-5.168	578	10.46	11.684
429	7.98	1.042	479	8.78	16.486	529	9.63	9.595	579	10.47	8.314
430	8.00	3.927	480	8.79	14.993	530	9.65	15.353	580	10.49	5.826
431	8.01	8.690	481	8.81	5.501	531	9.66	18.233	581	10.51	3.586
432	8.04	11.574	482	8.82	-3.737	532	9.68	16.369	582	10.52	2.345
433	8.05	13.581	483	8.84	-9.602	533	9.69	13.003	583	10.54	0.652
434	8.06	11.714	484	8.86	-10.092	534	9.71	11.386	584	10.56	-0.758
435	8.08	8.096	485	8.89	-8.576	535	9.74	6.025	585	10.57	-1.502
436	8.09	-1.145	486	8.91	-7.963	536	9.75	-9.834	586	10.59	-1.493
437	8.10	-9.760	487	8.92	-5.433	537	9.77	-16.701	587	10.61	0.015
438	8.12	-12.006	488	8.94	-0.297	538	9.79	-19.317	588	10.63	5.407
439	8.13	-12.998	489	8.96	0.959	539	9.81	-20.307	589	10.65	7.416
440	8.15	-10.237	490	8.97	2.215	540	9.82	-21.174	590	10.67	9.552
441	8.16	-6.732	491	8.99	3.225	541	9.84	-21.789	591	10.70	8.442
442	8.17	4.276	492	9.01	1.611	542	9.86	-22.404	592	10.71	6.576
443	8.19	8.531	493	9.03	0.749	543	9.88	-16.267	593	10.73	4.336
444	8.20	11.038	494	9.04	-2.613	544	9.89	-11.512	594	10.75	-3.270
445	8.21	11.671	495	9.07	-5.479	545	9.90	-3.006	595	10.77	-8.261
446	8.24	10.185	496	9.08	-7.347	546	9.91	9.758	596	10.78	-12.792
447	8.25	8.318	497	9.09	-8.088	547	9.93	14.260	597	10.81	-13.618
448	8.27	6.680	498	9.11	-4.826	548	9.94	17.768	598	10.83	-13.980
449	8.29	2.712	499	9.14	-7.311	549	9.96	19.902	599	10.86	-13.091
450	8.30	-6.153	500	9.16	-8.177	550	9.97	16.909	600	10.87	-11.208

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
601	10.89	-8.072	651	11.71	11.136	701	12.59	-14.512	751	13.45	-12.782
602	10.91	-2.438	652	11.74	11.398	702	12.61	-14.251	752	13.47	-13.395
603	10.92	4.574	653	11.76	8.406	703	12.63	-12.365	753	13.49	-12.263
604	10.94	6.956	654	11.78	-2.328	704	12.64	-9.854	754	13.50	-3.506
605	10.96	8.214	655	11.79	-9.691	705	12.66	-7.097	755	13.51	-0.625
606	10.98	6.898	656	11.81	-15.310	706	12.68	-1.713	756	13.53	1.634
607	10.99	6.109	657	11.82	-20.049	707	12.69	0.541	757	13.56	3.526
608	11.01	6.992	658	11.85	-20.416	708	12.70	2.175	758	13.58	6.039
609	11.03	8.506	659	11.87	-19.529	709	12.72	2.183	759	13.60	7.676
610	11.04	7.386	660	11.87	-18.517	710	12.74	1.319	760	13.62	9.683
611	11.06	4.518	661	11.93	-20.010	711	12.75	-0.921	761	13.63	11.815
612	11.07	2.424	662	11.93	-21.248	712	12.76	-1.166	762	13.65	13.078
613	11.08	-2.715	663	11.95	-20.112	713	12.78	-3.403	763	13.67	11.961
614	11.12	-5.192	664	11.96	-15.981	714	12.80	-5.893	764	13.68	7.846
615	11.14	-6.807	665	11.97	-12.598	715	12.83	-9.376	765	13.70	-2.891
616	11.17	-6.294	666	11.98	-5.214	716	12.85	-9.118	766	13.72	-9.876
617	11.19	-8.260	667	12.00	3.296	717	12.86	-6.359	767	13.75	-10.743
618	11.21	-6.772	668	12.02	5.553	718	12.88	-3.101	768	13.77	-7.978
619	11.23	-4.684	669	12.04	5.810	719	12.89	0.654	769	13.78	-5.473
620	11.24	-3.301	670	12.06	5.573	720	12.90	2.910	770	13.82	-6.702
621	11.26	-1.495	671	12.08	3.708	721	12.92	6.043	771	13.83	-8.820
622	11.28	-0.859	672	12.10	0.970	722	12.95	6.049	772	13.84	-10.063
623	11.30	-0.220	673	12.11	-3.270	723	12.95	2.936	773	13.86	-8.553
624	11.32	1.412	674	12.12	-0.893	724	12.97	2.324	774	13.87	-3.921
625	11.33	5.425	675	12.14	1.867	725	12.99	3.835	775	13.88	1.213
626	11.35	6.057	676	12.16	6.254	726	13.00	4.841	776	13.90	3.469
627	11.37	3.939	677	12.17	12.883	727	13.02	6.975	777	13.93	5.357
628	11.38	1.195	678	12.18	18.395	728	13.04	8.361	778	13.96	5.375
629	11.39	-5.667	679	12.20	19.276	729	13.06	7.499	779	13.98	4.136
630	11.40	-7.915	680	12.22	17.159	730	13.08	5.635	780	14.01	4.152
631	11.41	-10.533	681	12.23	15.041	731	13.11	4.399	781	14.04	4.167
632	11.42	-9.902	682	12.24	12.798	732	13.12	3.153	782	14.06	0.431
633	11.44	-2.392	683	12.26	12.184	733	13.14	1.289	783	14.07	-1.683
634	11.45	10.617	684	12.28	12.819	734	13.15	-2.822	784	14.09	-6.667
635	11.47	14.122	685	12.30	11.956	735	13.17	-5.691	785	14.12	-8.410
636	11.48	15.752	686	12.31	8.837	736	13.18	-5.683	786	14.14	-9.644
637	11.50	18.637	687	12.33	4.346	737	13.20	-2.922	787	14.17	-8.757
638	11.52	20.149	688	12.34	1.452	738	13.22	0.209	788	14.18	-6.499
639	11.53	20.157	689	12.36	-0.762	739	13.23	1.215	789	14.20	-4.365
640	11.55	19.044	690	12.40	-2.999	740	13.26	0.356	790	14.21	-2.732
641	11.56	15.299	691	12.42	-2.359	741	13.28	-0.253	791	14.23	-2.095
642	11.58	9.931	692	12.45	-2.068	742	13.29	-1.246	792	14.25	-1.208
643	11.59	4.563	693	12.46	-0.205	743	13.31	-2.738	793	14.27	1.175
644	11.60	1.695	694	12.48	1.055	744	13.32	-5.229	794	14.29	3.684
645	11.62	-3.671	695	12.50	2.065	745	13.35	-6.466	795	14.30	7.443
646	11.63	-5.540	696	12.51	1.445	746	13.36	-3.706	796	14.32	9.701
647	11.64	-7.783	697	12.53	-1.043	747	13.38	-2.820	797	14.35	9.720
648	11.66	-5.646	698	12.54	-6.283	748	13.40	-2.811	798	14.37	10.983
649	11.68	-2.795	699	12.55	-9.905	749	13.41	-8.174	799	14.39	11.994
650	11.69	2.496	700	12.57	-12.645	750	13.43	-10.918	800	14.41	11.127

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
801	14.43	9.263	851	15.44	6.078	901	16.52	-4.327	951	17.60	2.277
802	14.45	7.402	852	15.46	2.589	902	16.53	-6.068	952	17.61	6.661
803	14.47	8.538	853	15.47	1.604	903	16.55	-8.310	953	17.62	8.543
804	14.49	8.548	854	15.52	-0.626	904	16.56	-10.429	954	17.65	10.556
805	14.51	5.810	855	15.53	-1.244	905	16.58	-10.792	955	17.68	12.071
806	14.53	-2.421	856	15.55	-1.856	906	16.60	-8.030	956	17.71	13.089
807	14.55	-4.542	857	15.57	-1.462	907	16.63	-5.514	957	17.72	9.972
808	14.56	-5.783	858	15.62	-0.948	908	16.66	-2.627	958	17.74	7.679
809	14.59	-8.140	859	15.64	-3.935	909	16.67	6.260	959	17.75	5.612
810	14.62	-6.127	860	15.66	-6.296	910	16.69	8.764	960	17.77	3.122
811	14.63	-8.119	861	15.69	-10.283	911	16.70	11.646	961	17.79	2.134
812	14.65	-9.361	862	15.73	-12.137	912	16.72	13.280	962	17.81	1.145
813	14.67	-9.348	863	15.76	-11.620	913	16.74	15.169	963	17.83	-0.094
814	14.69	-4.959	864	15.77	-11.855	914	16.77	17.060	964	17.84	-1.961
815	14.72	-0.942	865	15.82	-12.711	915	16.79	18.443	965	17.86	-1.699
816	14.74	1.692	866	15.84	-12.200	916	16.80	15.077	966	17.88	-0.439
817	14.76	3.328	867	15.86	-9.938	917	16.81	11.583	967	17.90	0.816
818	14.78	4.586	868	15.89	-7.173	918	16.83	8.342	968	17.91	2.076
819	14.80	5.472	869	15.91	-4.287	919	16.85	5.603	969	17.74	1.213
820	14.81	4.604	870	15.93	3.976	920	16.87	2.363	970	17.76	0.352
821	14.82	2.737	871	15.95	7.983	921	16.88	0.120	971	17.78	-1.887
822	14.84	-0.627	872	15.97	12.867	922	16.89	-1.745	972	17.79	-4.630
823	14.86	-4.968	873	15.98	15.376	923	16.91	-3.237	973	17.81	-7.870
824	14.87	-6.232	874	15.99	15.632	924	16.93	-3.226	974	17.82	-11.986
825	14.90	-4.468	875	16.01	16.643	925	16.95	-2.339	975	17.83	-14.233
826	14.92	-3.455	876	16.02	14.148	926	16.97	-0.827	976	17.85	-16.722
827	14.95	-3.690	877	16.04	11.035	927	17.01	-0.184	977	17.87	-17.960
828	14.97	-5.302	878	16.06	8.292	928	17.02	-1.675	978	17.89	-17.448
829	15.00	-8.163	879	16.07	5.173	929	17.04	-3.561	979	17.91	-15.016
830	15.02	-11.650	880	16.09	4.808	930	17.06	-7.032	980	17.92	-13.933
831	15.04	-12.889	881	16.11	6.068	931	17.07	-15.019	981	17.94	-10.799
832	15.06	-12.252	882	16.12	6.074	932	17.09	-16.513	982	17.95	-6.793
833	15.08	-8.242	883	16.14	5.465	933	17.10	-18.381	983	17.96	-3.788
834	15.09	-4.486	884	16.17	4.854	934	17.12	-19.998	984	17.97	-0.654
835	15.11	-0.975	885	16.20	3.621	935	17.14	-19.987	985	17.99	2.853
836	15.13	1.416	886	16.22	4.258	936	17.16	-17.852	986	18.01	4.111
837	15.17	1.679	887	16.24	3.894	937	17.17	-14.345	987	18.02	4.492
838	15.19	6.065	888	16.26	2.406	938	17.18	-1.712	988	18.04	3.004
839	15.20	9.321	889	16.28	-2.957	939	17.19	5.920	989	18.06	1.764
840	15.21	11.203	890	16.29	-4.206	940	17.21	8.051	990	18.08	-0.095
841	15.22	11.835	891	16.30	-7.446	941	17.22	11.057	991	18.11	0.791
842	15.25	9.973	892	16.33	-10.931	942	17.23	12.563	992	18.13	2.682
843	15.27	5.985	893	16.36	-11.542	943	17.26	11.701	993	18.15	3.568
844	15.29	2.870	894	16.39	-8.151	944	17.28	8.340	994	18.17	4.579
845	15.31	3.384	895	16.40	-6.892	945	17.30	5.477	995	18.19	6.089
846	15.33	5.267	896	16.41	-5.010	946	17.32	1.985	996	18.21	8.348
847	15.35	6.530	897	16.43	-4.375	947	17.34	-0.627	997	18.22	9.231
848	15.37	6.912	898	16.45	-4.615	948	17.35	-2.997	998	18.24	8.364
849	15.39	6.301	899	16.47	-4.603	949	17.36	-2.989	999	18.27	4.630
850	15.42	6.317	900	16.50	-4.339	950	17.39	-0.226	1000	18.28	2.514

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1001	18.31	1.903	1051	19.40	9.767	1101	20.36	8.305	1151	21.49	7.315
1002	18.34	0.294	1052	19.42	6.403	1102	20.38	6.564	1152	21.51	8.948
1003	18.36	-2.194	1053	19.44	2.160	1103	20.39	6.322	1153	21.52	9.580
1004	18.38	-4.304	1054	19.45	-3.079	1104	20.40	6.454	1154	21.54	8.966
1005	18.40	-5.418	1055	19.47	-7.568	1105	20.42	2.092	1155	21.56	7.476
1006	18.42	-5.910	1056	19.49	-9.436	1106	20.45	-0.663	1156	21.58	6.240
1007	18.44	-4.397	1057	19.51	-7.295	1107	20.48	-3.128	1157	21.61	5.632
1008	18.45	-0.390	1058	19.53	-4.537	1108	20.50	-6.115	1158	21.64	4.019
1009	18.47	-0.377	1059	19.55	-1.401	1109	20.53	-9.469	1159	21.66	2.785
1010	18.50	-0.616	1060	19.56	1.104	1110	20.55	-11.836	1160	21.69	0.675
1011	18.52	-0.977	1061	19.57	3.735	1111	20.57	-13.953	1161	21.71	-0.936
1012	18.55	0.286	1062	19.59	6.245	1112	20.59	-14.314	1162	21.75	-2.166
1013	18.58	1.180	1063	19.60	6.627	1113	20.62	-11.545	1163	21.77	-2.405
1014	18.60	1.817	1064	19.62	5.139	1114	20.65	-8.655	1164	21.79	-0.266
1015	18.63	2.206	1065	19.64	3.277	1115	20.67	-6.144	1165	21.81	0.367
1016	18.64	2.215	1066	19.65	1.659	1116	20.69	-4.010	1166	21.83	1.879
1017	18.66	0.725	1067	19.68	-2.327	1117	20.70	-2.626	1167	21.86	4.148
1018	18.68	-2.141	1068	19.69	-4.945	1118	20.73	-2.235	1168	21.90	3.294
1019	18.69	-3.632	1069	19.70	-5.938	1119	20.75	-0.350	1169	21.93	1.436
1020	18.73	-4.613	1070	19.72	-7.180	1120	20.78	2.413	1170	21.96	-0.424
1021	18.75	-4.368	1071	19.74	-5.918	1121	20.79	6.296	1171	21.98	-3.659
1022	18.77	-2.464	1072	19.76	-3.155	1122	20.80	8.178	1172	22.00	-5.897
1023	18.79	-0.203	1073	19.78	-0.268	1123	20.82	10.064	1173	22.03	-7.385
1024	18.81	2.929	1074	19.83	1.241	1124	20.85	11.952	1174	22.06	-7.993
1025	18.82	2.940	1075	19.83	0.382	1125	20.87	12.462	1175	22.09	-7.974
1026	18.84	2.073	1076	19.85	-0.228	1126	20.89	10.977	1176	22.12	-8.960
1027	18.88	2.347	1077	19.87	0.033	1127	20.90	9.109	1177	22.14	-8.072
1028	18.91	2.115	1078	19.90	-1.702	1128	20.92	5.991	1178	22.16	-8.935
1029	18.95	2.135	1079	19.91	-3.942	1129	20.93	4.623	1179	22.19	-8.669
1030	18.97	1.773	1080	19.93	-6.056	1130	20.95	2.382	1180	22.22	-8.028
1031	18.99	0.281	1081	19.95	-6.420	1131	20.97	1.163	1181	22.25	-4.513
1032	19.01	-3.454	1082	19.97	-4.284	1132	20.99	2.405	1182	22.27	-1.751
1033	19.03	-5.944	1083	20.00	-1.142	1133	21.01	3.675	1183	22.29	1.761
1034	19.04	-6.936	1084	20.02	1.364	1134	21.06	1.193	1184	22.31	10.277
1035	19.07	-7.544	1085	20.03	3.996	1135	21.11	-1.523	1185	22.34	14.161
1036	19.09	-7.536	1086	20.04	5.305	1136	21.14	-2.507	1186	22.35	15.793
1037	19.11	-9.324	1087	20.07	3.141	1137	21.18	-2.494	1187	22.36	17.050
1038	19.13	-8.513	1088	20.09	1.654	1138	21.20	-0.975	1188	22.40	17.071
1039	19.15	-6.252	1089	20.11	-1.459	1139	21.22	-2.088	1189	22.44	16.469
1040	19.16	-4.993	1090	20.13	-3.073	1140	21.24	-3.824	1190	22.47	15.611
1041	19.18	-4.732	1091	20.15	-0.933	1141	21.26	-5.313	1191	22.49	14.372
1042	19.22	-4.339	1092	20.18	1.581	1142	21.29	-5.046	1192	22.52	10.635
1043	19.24	-2.451	1093	20.21	2.846	1143	21.32	-4.779	1193	22.53	5.895
1044	19.27	3.189	1094	20.23	4.106	1144	21.34	-5.892	1194	22.55	2.855
1045	19.29	6.455	1095	20.25	5.993	1145	21.36	-6.881	1195	22.57	-1.956
1046	19.31	8.339	1096	20.26	7.250	1146	21.39	-7.119	1196	22.59	-5.819
1047	19.33	11.599	1097	20.27	7.632	1147	21.41	-5.354	1197	22.61	-9.308
1048	19.35	12.234	1098	20.30	6.146	1148	21.43	-2.843	1198	22.63	-13.172
1049	19.37	12.870	1099	20.31	5.760	1149	21.46	0.668	1199	22.65	-15.666
1050	19.39	12.257	1100	20.34	7.042	1150	21.48	3.429	1200	22.69	-14.766

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1201	22.72	-13.752	1251	24.01	-0.790	1301	25.55	-0.431	1351	27.14	1.690
1202	22.74	-10.612	1252	24.05	-2.264	1302	25.57	-1.667	1352	27.17	0.459
1203	22.78	-7.218	1253	24.07	-2.244	1303	25.62	-1.770	1353	27.21	-0.519
1204	22.79	-3.086	1254	24.13	-0.902	1304	25.65	-1.375	1354	27.23	-2.005
1205	22.81	0.795	1255	24.15	2.788	1305	25.69	0.146	1355	27.25	-5.121
1206	22.82	4.552	1256	24.17	1.559	1306	25.72	1.413	1356	27.27	-7.734
1207	22.83	11.565	1257	24.23	2.832	1307	25.75	3.930	1357	27.29	-10.866
1208	22.86	13.077	1258	24.25	2.847	1308	25.78	3.444	1358	27.33	-9.948
1209	22.88	11.964	1259	24.28	2.683	1309	25.81	-0.286	1359	27.36	-9.307
1210	22.92	8.232	1260	24.31	1.627	1310	25.85	-3.391	1360	27.40	-9.037
1211	22.94	6.370	1261	24.34	0.396	1311	25.88	-4.623	1361	27.43	-5.519
1212	22.97	5.761	1262	24.37	-1.087	1312	25.92	-5.853	1362	27.46	-2.753
1213	22.99	4.148	1263	24.39	-1.697	1313	25.95	-6.836	1363	27.50	1.143
1214	23.02	0.162	1264	24.42	-2.682	1314	25.98	-7.447	1364	27.54	2.163
1215	23.03	-3.078	1265	24.45	-2.415	1315	26.00	-9.061	1365	27.56	3.426
1216	23.05	-5.944	1266	24.47	-2.033	1316	26.03	-9.419	1366	27.59	4.316
1217	23.08	-8.050	1267	24.50	-0.140	1317	26.06	-5.849	1367	27.60	5.073
1218	23.11	-9.286	1268	24.51	1.118	1318	26.08	-3.513	1368	27.62	6.583
1219	23.13	-10.021	1269	24.55	1.786	1319	26.11	-1.250	1369	27.64	7.222
1220	23.16	-10.382	1270	24.58	1.158	1320	26.13	1.637	1370	27.67	5.985
1221	23.19	-7.613	1271	24.63	0.932	1321	26.16	6.650	1371	27.71	1.635
1222	23.21	-4.728	1272	24.66	2.077	1322	26.17	8.034	1372	27.75	1.406
1223	23.24	1.036	1273	24.69	1.842	1323	26.20	9.300	1373	27.78	1.425
1224	23.26	4.419	1274	24.71	3.730	1324	26.24	9.069	1374	27.81	0.440
1225	23.27	7.050	1275	24.74	5.869	1325	26.26	9.958	1375	27.83	-1.045
1226	23.28	11.435	1276	24.76	6.630	1326	26.29	8.221	1376	27.86	-1.655
1227	23.30	12.696	1277	24.78	5.767	1327	26.31	6.360	1377	27.92	-1.125
1228	23.33	13.835	1278	24.80	3.907	1328	26.35	5.754	1378	27.94	0.763
1229	23.35	12.973	1279	24.84	3.050	1329	26.39	5.406	1379	27.97	2.028
1230	23.38	10.486	1280	24.86	2.061	1330	26.42	2.294	1380	27.99	0.289
1231	23.39	7.372	1281	24.89	0.208	1331	26.44	-1.568	1381	28.02	-0.961
1232	23.42	3.761	1282	24.92	+1.773	1332	26.47	-2.428	1382	28.06	+1.297
1233	23.46	1.281	1283	24.97	-2.998	1333	26.52	-1.275	1383	28.08	-2.160
1234	23.50	0.052	1284	25.00	-3.605	1334	26.55	-4.256	1384	28.10	+5.025
1235	23.54	-1.925	1285	25.03	+2.714	1335	26.58	-7.118	1385	28.12	-6.512
1236	23.56	+3.159	1286	25.07	+4.818	1336	25.60	-6.853	1386	28.15	+5.621
1237	23.60	-5.890	1287	25.11	-6.922	1337	26.65	-5.578	1387	28.18	+4.106
1238	23.63	-6.871	1288	25.16	+6.893	1338	26.68	-4.563	1388	28.20	+4.091
1239	23.67	+6.228	1289	25.19	+6.379	1339	26.71	-1.421	1389	28.24	+4.071
1240	23.70	+3.084	1290	25.22	+3.862	1340	26.75	-0.773	1390	28.27	+1.554
1241	23.73	0.677	1291	25.24	+0.098	1341	26.77	0.736	1391	28.30	1.336
1242	23.74	0.688	1292	25.27	2.164	1342	26.79	3.875	1392	28.33	2.601
1243	23.78	+1.166	1293	25.30	3.431	1343	26.83	4.895	1393	28.35	4.688
1244	23.79	+2.032	1294	25.33	4.700	1344	26.88	5.301	1394	28.38	5.377
1245	23.83	-0.265	1295	25.36	5.587	1345	26.94	5.330	1395	28.42	6.025
1246	23.85	1.996	1296	25.38	5.101	1346	26.97	5.847	1396	28.44	5.161
1247	23.87	2.880	1297	25.42	5.569	1347	27.00	5.616	1397	28.47	2.681
1248	23.91	2.026	1298	25.44	6.635	1348	27.02	5.077	1398	28.49	0.191
1249	23.93	-0.083	1299	25.47	6.023	1349	27.05	4.142	1399	28.51	+1.048
1250	23.97	+1.435	1300	25.51	2.297	1350	27.09	3.537	1400	28.53	+1.699

INDEX NO. 598　902-GR-38　NISHIARAI BRIDGE LG.　MAX.ACCEL.= 27.292(GAL)　T= 7.31(SEC)　NO. 8

NO.	(SEC)	(GAL)
1401	28.56	-4.144
1402	28.59	-6.006
1403	28.62	-6.238
1404	28.65	-6.470
1405	28.68	-3.202
1406	28.71	-1.563
1407	28.74	-0.043
1408	28.78	2.850
1409	28.80	4.734
1410	28.84	3.759

Table WD-41. Digitized Accelerations of Earthquake Record with Index Number 599

INDEX NO. 599　902-GR-38　NISHIARAI BRIDGE U-D　MAX.ACCEL.= 25.280(GAL)　T= 9.91(SEC)　NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.0	2.021	51	0.97	7.601	101	1.93	3.412	151	2.89	7.731
2	0.01	-0.211	52	0.98	5.735	102	1.94	5.295	152	2.90	6.487
3	0.03	-2.324	53	0.99	4.115	103	1.95	6.178	153	2.92	3.996
4	0.05	-0.563	54	1.02	3.505	104	1.97	5.060	154	2.93	1.880
5	0.06	0.367	55	1.03	0.387	105	1.99	4.072	155	2.95	-0.358
6	0.08	-1.794	56	1.05	-5.223	106	2.01	2.585	156	2.98	-2.600
7	0.09	0.716	57	1.09	-9.329	107	2.02	1.967	157	2.98	-2.215
8	0.11	1.973	58	1.11	-8.815	108	2.04	1.361	158	3.00	-3.453
9	0.12	1.752	59	1.12	-5.309	109	2.06	-2.130	159	3.02	-1.066
10	0.14	3.239	60	1.14	-2.799	110	2.08	-4.620	160	3.04	0.818
11	0.15	0.249	61	1.15	+0.918	111	2.09	-6.239	161	3.07	1.463
12	0.16	-3.492	62	1.17	0.343	112	2.12	-7.469	162	3.09	1.473
13	0.18	-6.109	63	1.18	2.977	113	2.15	-6.579	163	3.11	-0.013
14	0.20	-3.721	64	1.21	2.365	114	2.17	-2.818	164	3.13	-0.376
15	0.21	+0.589	65	1.22	1.759	115	2.21	-1.292	165	3.15	-0.367
16	0.24	-0.197	66	1.25	2.390	116	2.24	1.596	166	3.18	-2.222
17	0.26	1.513	67	1.27	3.025	117	2.25	3.604	167	3.20	-1.957
18	0.29	0.827	68	1.28	3.407	118	2.26	5.110	168	3.22	-2.196
19	0.31	-0.406	69	1.29	3.417	119	2.28	6.369	169	3.24	-0.933
20	0.33	-1.645	70	1.30	2.423	120	2.30	4.008	170	3.27	1.203
21	0.35	+3.882	71	1.32	1.180	121	2.32	3.016	171	3.29	3.970
22	0.37	+4.746	72	1.34	+1.927	122	2.34	3.028	172	3.31	1.102
23	0.40	+3.228	73	1.36	+3.705	123	2.36	2.165	173	3.32	-0.760
24	0.43	-1.090	74	1.37	-5.789	124	2.39	-0.688	174	3.35	-2.622
25	0.44	1.417	75	1.40	-6.392	125	2.40	-1.307	175	3.36	-2.863
26	0.47	1.938	76	1.42	-7.005	126	2.43	-5.790	176	3.38	-1.726
27	0.50	1.952	77	1.44	-6.122	127	2.44	-7.283	177	3.40	2.411
28	0.53	2.592	78	1.45	+3.240	128	2.46	-6.648	178	3.42	3.920
29	0.55	1.357	79	1.47	+0.104	129	2.48	-5.135	179	3.44	4.307
30	0.59	-1.742	80	1.49	1.156	130	2.50	-4.498	180	3.46	5.820
31	0.60	-2.611	81	1.50	2.790	131	2.51	-1.991	181	3.47	6.202
32	0.63	+3.597	82	1.52	4.050	132	2.53	4.020	182	3.48	3.459
33	0.64	+5.837	83	1.55	4.444	133	2.56	5.681	183	3.50	0.341
34	0.67	+4.695	84	1.58	4.085	134	2.59	7.552	184	3.51	-1.897
35	0.70	2.321	85	1.59	3.842	135	2.60	7.561	185	3.53	-4.512
36	0.71	4.202	86	1.60	1.348	136	2.63	8.453	186	3.54	-5.753
37	0.73	5.212	87	1.62	+0.141	137	2.65	7.589	187	3.56	-6.996
38	0.74	4.343	88	1.63	+2.632	138	2.66	4.844	188	3.57	-8.238
39	0.76	0.854	89	1.68	+2.231	139	2.69	-1.137	189	3.58	-9.750
40	0.78	-0.384	90	1.71	+1.590	140	2.70	-6.253	190	3.61	-9.464
41	0.79	-3.126	91	1.74	1.550	141	2.72	+12.119	191	3.63	-8.202
42	0.81	-4.992	92	1.76	1.313	142	2.73	+11.610	192	3.64	-5.820
43	0.84	-3.471	93	1.79	0.452	143	2.76	+10.848	193	3.65	0.561
44	0.86	+6.084	94	1.80	1.339	144	2.77	+10.591	194	3.67	6.579
45	0.89	+4.569	95	1.82	+4.896	145	2.78	-8.708	195	3.70	8.837
46	0.90	+2.061	96	1.85	+5.506	146	2.80	-5.948	196	3.71	10.098
47	0.92	2.195	97	1.87	+3.370	147	2.82	+3.063	197	3.74	10.361
48	0.93	6.203	98	1.88	+1.737	148	2.83	+1.178	198	3.75	6.747
49	0.94	7.834	99	1.90	+0.852	149	2.85	5.462	199	3.77	3.009
50	0.95	8.468	100	1.91	1.652	150	2.87	7.095	200	3.79	+2.981

INDEX NO. 599 902-GR-38 NISHIARAI BRIDGE U-D MAX.ACCEL.= 25.280(GAL) T= 9.91(SEC) NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	3.80	-7.717	251	4.74	-6.287	301	5.71	-17.711	351	6.75	-0.480
202	3.82	-11.457	252	4.77	-6.149	302	5.74	-16.200	352	6.77	4.908
203	3.84	-12.577	253	4.78	-8.759	303	5.76	-13.311	353	6.79	5.670
204	3.85	-11.066	254	4.81	-5.623	304	5.78	-8.926	354	6.81	5.432
205	3.87	-6.933	255	4.83	1.510	305	5.80	3.337	355	6.85	1.333
206	3.88	3.453	256	4.84	6.395	306	5.82	9.723	356	6.90	-1.766
207	3.90	9.837	257	4.86	13.408	307	5.84	12.667	357	6.92	-4.378
208	3.93	7.729	258	4.88	14.917	308	5.85	14.239	358	6.95	-4.361
209	3.95	6.491	259	4.90	11.306	309	5.87	13.377	359	6.97	-1.596
210	3.97	6.500	260	4.92	5.941	310	5.89	13.390	360	6.99	2.539
211	3.99	-1.609	261	4.93	-4.565	311	5.90	10.272	361	7.03	6.434
212	4.01	-6.100	262	4.95	-7.666	312	5.92	5.655	362	7.06	6.829
213	4.03	-9.633	263	4.96	-9.907	313	5.93	-4.328	363	7.08	5.642
214	4.06	-9.821	264	4.98	-11.521	314	5.95	-8.697	364	7.11	4.982
215	4.08	-6.931	265	5.01	-14.002	315	5.97	-12.190	365	7.13	3.371
216	4.10	4.960	266	5.04	-9.737	316	5.98	-14.431	366	7.15	0.259
217	4.12	10.973	267	5.06	-1.476	317	6.00	-13.794	367	7.17	-4.851
218	4.15	9.110	268	5.07	5.540	318	6.02	-6.285	368	7.19	-6.968
219	4.17	7.247	269	5.11	10.558	319	6.03	0.097	369	7.20	-8.587
220	4.19	5.755	270	5.15	11.323	320	6.04	6.484	370	7.21	-11.454
221	4.21	2.017	271	5.17	8.212	321	6.07	7.372	371	7.22	-12.072
222	4.23	-3.344	272	5.19	1.973	322	6.11	6.765	372	7.26	-9.048
223	4.24	-6.835	273	5.21	-6.638	323	6.13	3.403	373	7.30	-1.027
224	4.25	-6.828	274	5.22	-12.005	324	6.15	0.291	374	7.32	1.107
225	4.28	-2.186	275	5.24	-13.872	325	6.18	-4.191	375	7.34	6.245
226	4.31	-4.668	276	5.25	-15.490	326	6.21	-2.670	376	7.36	3.260
227	4.35	-2.148	277	5.28	-10.472	327	6.24	-2.030	377	7.38	0.396
228	4.36	3.486	278	5.29	-1.589	328	6.25	0.852	378	7.39	-2.845
229	4.37	6.995	279	5.32	6.052	329	6.26	3.358	379	7.41	-4.333
230	4.40	8.256	280	5.33	12.313	330	6.28	4.243	380	7.44	-4.691
231	4.42	7.140	281	5.35	13.446	331	6.32	2.765	381	7.46	-4.679
232	4.43	5.271	282	5.38	12.459	332	6.34	1.528	382	7.48	-3.420
233	4.45	0.911	283	5.40	9.348	333	6.36	0.542	383	7.49	-0.661
234	4.47	-0.701	284	5.42	4.609	334	6.38	-2.198	384	7.51	5.599
235	4.49	-2.191	285	5.43	-7.374	335	6.40	-4.683	385	7.52	8.855
236	4.50	-3.932	286	5.45	-12.492	336	6.43	-5.292	386	7.54	11.739
237	4.51	-5.425	287	5.47	-15.358	337	6.46	-3.399	387	7.55	8.997
238	4.53	-3.291	288	5.48	-16.850	338	6.49	-1.128	388	7.57	4.630
239	4.55	-2.405	289	5.52	-16.581	339	6.51	1.002	389	7.58	0.514
240	4.56	-1.146	290	5.53	-13.822	340	6.52	6.761	390	7.59	-3.351
241	4.58	-0.758	291	5.56	-4.056	341	6.54	12.030	391	7.61	-14.339
242	4.60	0.500	292	5.57	1.948	342	6.56	12.659	392	7.63	-17.202
243	4.63	3.016	293	5.58	12.834	343	6.58	8.420	393	7.65	-14.693
244	4.64	5.655	294	5.60	16.341	344	6.60	1.550	394	7.67	-8.183
245	4.66	6.285	295	5.61	18.850	345	6.61	-0.683	395	7.68	-2.552
246	4.68	3.796	296	5.64	15.113	346	6.63	-2.675	396	7.70	5.457
247	4.69	1.305	297	5.66	9.500	347	6.65	-6.411	397	7.71	9.591
248	4.71	-0.811	298	5.67	2.259	348	6.68	-9.770	398	7.72	11.223
249	4.72	-2.679	299	5.69	-9.724	349	6.69	-10.261	399	7.75	13.112
250	4.73	-4.671	300	5.70	-13.346	350	6.72	-5.618	400	7.77	14.500

INDEX NO. 599 902-GR-38 NISHIARAI BRIDGE U-D MAX.ACCEL.= 25.280(GAL) T= 9.91(SEC) NO. 3

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	7.79	12.636	451	8.85	-2.486	501	9.85	2.369	551	10.86	-6.276
402	7.80	8.895	452	8.87	10.280	502	9.87	11.253	552	10.89	1.742
403	7.82	4.407	453	8.89	12.539	503	9.88	21.017	553	10.91	5.753
404	7.85	-5.523	454	8.91	13.802	504	9.91	25.280	554	10.93	7.137
405	7.87	-8.435	455	8.93	9.814	505	9.92	22.789	555	10.95	2.525
406	7.90	-10.418	456	8.96	2.955	506	9.94	17.800	556	10.99	-1.575
407	7.93	-9.278	457	8.97	-4.411	507	9.98	6.944	557	11.02	-5.054
408	7.95	-5.517	458	8.99	-8.899	508	9.99	-0.922	558	11.05	-5.915
409	7.97	-2.005	459	9.02	-13.258	509	10.02	-12.023	559	11.08	-2.269
410	7.99	0.256	460	9.04	-15.997	510	10.04	-14.141	560	11.11	0.247
411	8.01	3.145	461	9.06	-13.234	511	10.06	-15.381	561	11.14	3.136
412	8.07	-0.821	462	9.08	-5.724	512	10.07	-14.869	562	11.17	4.403
413	8.10	0.070	463	9.10	2.538	513	10.09	-9.860	563	11.19	5.665
414	8.12	1.331	464	9.11	7.921	514	10.11	-3.225	564	11.21	6.931
415	8.13	2.590	465	9.12	11.053	515	10.13	4.665	565	11.23	5.889
416	8.16	3.859	466	9.14	13.561	516	10.15	6.921	566	11.24	2.967
417	8.17	1.115	467	9.15	13.508	517	10.16	6.306	567	11.27	-3.659
418	8.20	-1.119	468	9.16	11.826	518	10.19	6.574	568	11.28	-5.777
419	8.22	0.393	469	9.18	8.089	519	10.21	6.586	569	11.29	-9.020
420	8.23	2.649	470	9.20	4.600	520	10.23	6.344	570	11.31	-11.261
421	8.25	4.787	471	9.21	1.858	521	10.24	4.478	571	11.33	-13.125
422	8.26	5.169	472	9.23	-2.382	522	10.27	0.743	572	11.35	-12.238
423	8.28	2.931	473	9.27	-6.359	523	10.29	-2.615	573	11.36	-6.229
424	8.30	1.815	474	9.31	-7.581	524	10.31	-4.481	574	11.39	1.410
425	8.32	0.825	475	9.34	-3.314	525	10.32	-5.721	575	11.41	6.421
426	8.33	-0.415	476	9.36	3.569	526	10.35	-4.582	576	11.44	9.063
427	8.34	-1.034	477	9.37	7.455	527	10.36	-2.950	577	11.45	11.196
428	8.35	-3.152	478	9.40	9.968	528	10.38	1.434	578	11.47	10.958
429	8.37	-5.391	479	9.42	6.360	529	10.39	6.068	579	11.48	8.215
430	8.39	-6.631	480	9.46	0.131	530	10.41	9.705	580	11.53	-0.796
431	8.40	-4.122	481	9.48	-4.731	531	10.43	8.837	581	11.56	-4.740
432	8.43	-0.983	482	9.50	-7.470	532	10.44	3.847	582	11.58	-6.852
433	8.44	0.275	483	9.51	-11.705	533	10.46	1.805	583	11.63	-6.699
434	8.47	2.162	484	9.54	-9.191	534	10.47	-0.011	584	11.65	-1.685
435	8.48	0.919	485	9.57	-4.173	535	10.49	-2.248	585	11.67	5.576
436	8.50	-1.568	486	9.59	6.584	536	10.50	-4.989	586	11.71	6.972
437	8.53	-5.923	487	9.60	10.467	537	10.52	-8.856	587	11.73	6.987
438	8.56	-2.782	488	9.61	14.224	538	10.53	+11.720	588	11.77	1.386
439	8.58	0.605	489	9.62	18.987	539	10.55	+12.962	589	11.80	-2.974
440	8.60	3.114	490	9.65	15.624	540	10.57	+11.450	590	11.81	-6.466
441	8.63	5.007	491	9.67	12.507	541	10.60	-3.931	591	11.84	-7.625
442	8.64	8.892	492	9.68	8.515	542	10.62	7.461	592	11.87	-5.083
443	8.66	12.603	493	9.70	4.274	543	10.65	10.471	593	11.91	2.341
444	8.67	13.910	494	9.71	0.283	544	10.67	11.731	594	11.93	4.227
445	8.70	10.927	495	9.73	-6.706	545	10.70	7.123	595	11.95	4.241
446	8.71	5.933	496	9.74	-15.571	546	10.76	+4.205	596	11.98	2.131
447	8.74	-2.300	497	9.75	-18.546	547	10.78	-7.325	597	12.00	-2.227
448	8.76	-9.913	498	9.78	-21.670	548	10.80	-9.936	598	12.02	-4.715
449	8.78	+16.892	499	9.81	-18.907	549	10.82	-11.176	599	12.04	-5.330
450	8.82	+13.504	500	9.82	-13.274	550	10.84	-10.290	600	12.07	0.185

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
601	12.10	4.329	651	13.32	0.667	701	15.06	-2.666	751	17.20	5.461
602	12.12	6.467	652	13.34	-0.817	702	15.10	-2.643	752	17.23	4.227
603	12.15	7.481	653	13.36	-4.548	703	15.13	-2.624	753	17.27	1.123
604	12.20	2.280	654	13.39	-7.163	704	15.18	1.150	754	17.29	-1.363
605	12.24	0.411	655	13.40	-9.030	705	15.20	2.415	755	17.31	-4.226
606	12.27	-0.572	656	13.43	-9.391	706	15.22	1.554	756	17.35	-7.705
607	12.29	-3.059	657	13.45	-5.253	707	15.28	-2.538	757	17.37	-5.565
608	12.31	-6.421	658	13.49	-1.235	708	15.31	-0.892	758	17.39	-3.303
609	12.32	-8.414	659	13.50	2.272	709	15.34	0.620	759	17.42	-0.538
610	12.34	-10.905	660	13.52	5.412	710	15.36	1.880	760	17.44	0.722
611	12.37	-6.261	661	13.54	5.424	711	15.42	-0.581	761	17.47	-0.384
612	12.39	-0.080	662	13.60	4.835	712	15.47	0.947	762	17.50	-1.613
613	12.41	7.007	663	13.64	1.859	713	15.56	0.749	763	17.57	3.675
614	12.42	8.264	664	13.67	-0.371	714	15.61	2.277	764	17.60	7.569
615	12.44	9.277	665	13.71	-1.598	715	15.66	4.182	765	17.64	8.217
616	12.46	6.911	666	13.74	-0.332	716	15.71	2.460	766	17.67	6.731
617	12.47	2.546	667	13.77	1.811	717	15.73	0.850	767	17.72	0.134
618	12.52	-3.603	668	13.83	-3.030	718	15.76	-2.504	768	17.74	-4.347
619	12.54	-4.416	669	13.87	2.495	719	15.83	1.156	769	17.77	-5.830
620	12.58	-3.890	670	13.90	-2.109	720	15.91	-2.419	770	17.81	-7.059
621	12.62	1.129	671	13.92	-3.345	721	15.97	0.363	771	17.84	-6.794
622	12.63	3.389	672	13.94	-2.664	722	16.05	1.288	772	17.88	-2.142
623	12.66	4.280	673	13.97	1.054	723	16.13	0.706	773	17.92	0.752
624	12.68	4.665	674	13.99	4.817	724	16.20	1.498	774	17.94	3.892
625	12.72	2.563	675	14.01	5.702	725	16.23	1.139	775	17.97	5.281
626	12.75	0.079	676	14.03	5.215	726	16.28	-5.202	776	18.02	1.939
627	12.76	-2.409	677	14.07	0.487	727	16.34	-2.044	777	18.10	-1.139
628	12.78	-4.023	678	14.10	-5.368	728	16.37	-0.151	778	18.14	-2.365
629	12.80	-7.889	679	14.11	-7.984	729	16.39	4.612	779	18.17	-01222
630	12.81	-9.129	680	14.14	-10.593	730	16.43	6.256	780	18.20	1.919
631	12.85	-6.986	681	14.16	-8.332	731	16.46	6.651	781	18.25	1.946
632	12.87	-2.599	682	14.20	-1.807	732	16.49	5.417	782	18.28	1.089
633	12.88	1.285	683	14.22	1.078	733	16.52	2.561	783	18.33	4.245
634	12.91	5.673	684	14.23	2.715	734	16.57	-2.030	784	18.36	4.263
635	12.92	9.313	685	14.25	3.723	735	16.62	-3.004	785	18.40	2.784
636	12.95	7.109	686	14.32	0.012	736	16.67	-2.359	786	18.44	-0.936
637	12.98	5.589	687	14.34	3.405	737	16.72	-2.320	787	18.48	-3.292
638	12.99	3.474	688	14.36	6.291	738	16.78	-0.412	788	18.50	-61026
639	13.01	2.232	689	14.38	7.178	739	16.83	1.494	789	18.53	-7.887
640	13.02	-0.383	690	14.42	6.948	740	16.88	3.649	790	18.56	-61990
641	13.04	-2.247	691	14.46	2.601	741	16.92	6.794	791	18.59	-4.226
642	13.09	-2.966	692	14.49	0.740	742	16.93	6.303	792	18.62	-1.085
643	13.13	-2.319	693	14.60	-0.188	743	16.97	2.200	793	18.66	-01432
644	13.16	-1.301	694	14.65	1.714	744	16.99	-3.034	794	18.72	1.226
645	13.18	-0.665	695	14.70	2.365	745	17.02	-5.021	795	18.76	2.125
646	13.21	0.353	696	14.80	-6.072	746	17.05	-6.252	796	18.81	1.025
647	13.23	0.863	697	14.82	-4.181	747	17.07	-5.364	797	18.85	1.054
648	13.25	3.751	698	14.90	3.489	748	17.12	0.539	798	18.92	2.843
649	13.27	5.015	699	14.93	3.508	749	17.16	2.813	799	18.95	4.862
650	13.30	4.155	700	15.03	-2.432	750	17.19	4.202	800	19.03	1.280

INDEX NO. 599　902-GR-38　NISHIARAI BRIDGE U-D　MAX.ACCEL.= 25.280(GAL)　T= 9.91(SEC)　NO. 5

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
801	19.08	-2.184	851	20.83	-1.510	901	22.67	-1.666	951	24.41	-2.515
802	19.12	-3.162	852	20.87	0.262	902	22.71	-4.892	952	24.46	-0.112
803	19.17	-3.507	853	20.91	-0.215	903	22.75	-3.870	953	24.50	4.038
804	19.22	-0.352	854	20.94	-1.448	904	22.79	-1.724	954	24.53	4.931
805	19.24	1.158	855	20.97	-1.804	905	22.81	-0.711	955	24.56	4.698
806	19.26	2.172	856	21.03	0.338	906	22.84	1.431	956	24.59	2.840
807	19.28	1.935	857	21.03	2.604	907	22.87	0.948	957	24.64	0.387
808	19.31	2.828	858	21.05	3.493	908	22.91	0.596	958	24.67	-1.108
809	19.34	3.723	859	21.07	4.756	909	22.94	1.865	959	24.71	0.034
810	19.38	2.617	860	21.10	2.644	910	22.98	-0.234	960	24.73	0.676
811	19.42	0.394	861	21.13	0.538	911	23.02	-2.089	961	24.77	1.073
812	19.47	-0.451	862	21.16	-1.066	912	23.04	-1.824	962	24.81	1.344
813	19.49	-3.685	863	21.17	-0.423	913	23.09	-1.545	963	24.84	-0.758
814	19.54	-5.784	864	21.22	2.346	914	23.12	-2.026	964	24.89	-3.853
815	19.59	-3.629	865	21.25	2.734	915	23.16	0.116	965	24.92	-0.458
816	19.63	1.771	866	21.29	2.511	916	23.20	2.015	966	24.95	2.057
817	19.65	2.035	867	21.33	1.284	917	23.23	3.910	967	24.98	4.323
818	19.71	4.941	868	21.37	1.311	918	23.27	6.681	968	25.02	1.598
819	19.76	5.347	869	21.43	0.949	919	23.29	6.444	969	25.06	1.243
820	19.80	5.745	870	21.41	0.711	920	23.33	1.840	970	25.08	1.260
821	19.84	1.147	871	21.47	-2.133	921	23.35	-1.016	971	25.11	1.275
822	19.87	-0.708	872	21.53	0.154	922	23.39	-1.997	972	25.13	-0.586
823	19.91	-0.185	873	21.58	1.061	923	23.47	-2.450	973	25.18	-1.811
824	19.96	2.468	874	21.63	2.961	924	23.54	-1.782	974	25.23	-2.031
825	19.99	0.612	875	21.67	2.988	925	23.58	-2.131	975	25.29	-1.992
826	20.02	-2.365	876	21.73	3.021	926	23.61	-1.241	976	25.33	-1.096
827	20.05	-3.349	877	21.77	3.045	927	23.64	-2.098	977	25.36	-0.455
828	20.10	0.800	878	21.81	1.569	928	23.67	-1.455	978	25.40	-1.055
829	20.13	3.571	879	21.84	0.966	929	23.69	0.057	979	25.45	-1.277
830	20.15	3.960	880	21.88	-0.262	930	23.73	1.074	980	25.47	-1.015
831	20.19	3.697	881	21.93	-2.480	931	23.76	1.345	981	25.51	-2.239
832	20.23	2.508	882	21.97	-0.583	932	23.81	3.376	982	25.55	-1.591
833	20.26	-1.223	883	22.01	1.938	933	23.84	2.268	983	25.58	-0.074
834	20.29	-4.332	884	22.03	4.454	934	23.87	1.287	984	25.60	0.938
835	20.31	-5.944	885	22.07	3.224	935	23.89	0.424	985	25.64	0.084
836	20.36	-5.668	886	22.11	4.749	936	23.92	0.189	986	25.68	0.807
837	20.37	-3.783	887	22.14	2.391	937	23.94	1.448	987	25.72	1.253
838	20.40	0.359	888	22.19	0.170	938	23.96	1.462	988	25.75	0.149
839	20.43	3.750	889	22.23	-1.679	939	23.99	0.231	989	25.80	-0.448
840	20.46	8.639	890	22.25	-1.665	940	24.03	-0.870	990	25.84	-2.299
841	20.49	8.035	891	22.31	-0.632	941	24.06	-1.227	991	25.87	-0.780
842	20.52	6.551	892	22.34	-0.112	942	24.08	-0.338	992	25.96	-0.729
843	20.55	4.947	893	22.37	-0.596	943	24.11	-0.522	993	26.03	-0.065
844	20.59	3.720	894	22.40	-1.575	944	24.14	-0.554	994	26.08	2.091
845	20.61	1.858	895	22.45	-2.425	945	24.17	0.715	995	26.12	1.239
846	20.64	-0.251	896	22.49	-0.649	946	24.21	2.238	996	26.19	0.402
847	20.66	-1.985	897	22.52	1.243	947	24.24	2.629	997	26.20	-0.836
848	20.71	-1.706	898	22.56	2.889	948	24.28	1.780	998	26.25	-2.685
849	20.75	-1.688	899	22.60	1.414	949	24.33	-1.441	999	26.27	-3.424
850	20.80	-1.032	900	22.64	0.438	950	24.38	-1.910	1000	26.31	-1.147

INDEX NO. 599 902-GR-58 NISHIAKAI BRIDGE U-D MAX.ACCEL.= 25.280(GAL) T= 9.91(SEC) NO. 6

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1001	26.34	0.740	1051	28.07	-1.364
1002	26.37	3.259	1052	28.11	-0.483
1003	26.40	1.778	1053	28.15	2.059
1004	26.44	-0.825	1054	28.20	-0.664
1005	26.49	-4.172	1055	28.24	-0.887
1006	26.52	-4.152	1056	28.29	-2.108
1007	26.55	-3.508	1057	28.33	-2.209
1008	26.59	-0.985	1058	28.38	-0.308
1009	26.62	0.528	1059	28.42	0.343
1010	26.65	1.796	1060	28.47	-0.129
1011	26.66	1.806	1061	28.51	0.516
1012	26.72	0.587	1062	28.56	0.174
1013	26.76	1.235	1063	28.64	0.218
1014	26.80	1.262	1064	28.67	-0.002
1015	26.86	0.761	1065	28.73	0.519
1016	26.87	-0.197	1066	28.76	0.291
1017	26.91	-1.426	1067	28.83	-2.416
1018	26.94	-2.657	1068	28.89	-0.255
1019	26.98	-2.891	1069	28.94	1.646
1020	26.99	-1.124	1070	28.93	3.167
1021	27.01	0.136			
1022	27.03	1.396			
1023	27.05	3.032			
1024	27.08	3.300			
1025	27.10	3.061			
1026	27.13	1.578			
1027	27.17	-0.896			
1028	27.19	-1.511			
1029	27.23	-3.110			
1039	27.26	-1.589			
1031	27.30	-1.190			
1032	27.34	-0.292			
1033	27.38	1.350			
1034	27.41	1.371			
1035	27.44	0.762			
1036	27.47	-0.467			
1037	27.52	-1.314			
1038	27.55	-1.030			
1039	27.62	-0.378			
1040	27.65	-0.361			
1041	27.69	0.285			
1042	27.74	0.942			
1043	27.78	0.961			
1044	27.81	0.358			
1045	27.88	1.898			
1046	27.91	1.413			
1047	27.93	0.801			
1048	27.95	-1.080			
1049	27.98	-2.291			
1050	28.02	-2.641			

Table VD-42. Digitized Accelerations of Earthquake Record with Index Number 600

INDEX NO. 600 902-GR-38 NISHIAKAI BRIDGE TR. MAX.ACCEL.= 43.363(GAL) T= 7.21(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.0	-0.323	51	0.91	-2.068	101	1.88	4.726	151	2.81	-1.875
2	0.01	1.307	52	0.93	-2.306	102	1.90	2.985	152	2.84	-1.862
3	0.03	0.314	53	0.94	-1.425	103	1.92	-1.377	153	2.85	-0.980
4	0.04	1.199	54	0.96	0.836	104	1.94	-3.243	154	2.87	1.655
5	0.07	0.962	55	0.97	2.093	105	1.96	0.143	155	2.88	5.666
6	0.10	0.979	56	1.03	1.733	106	1.97	1.400	156	2.91	7.176
7	0.11	2.235	57	1.02	2.368	107	2.00	2.665	157	2.92	6.558
8	0.13	0.122	58	1.05	3.008	108	2.01	2.920	158	2.94	5.088
9	0.15	0.007	59	1.05	2.765	109	2.05	2.058	159	2.96	1.708
10	0.16	2.512	60	1.08	1.276	110	2.05	1.818	160	2.99	-0.153
11	0.18	0.651	61	1.10	-0.083	111	2.08	1.834	161	3.02	-1.759
12	0.19	-0.465	62	1.12	-1.326	112	2.09	1.217	162	3.03	0.746
13	0.22	-1.078	63	1.13	-0.316	113	2.10	-0.399	163	3.05	2.630
14	0.23	0.426	64	1.16	0.947	114	2.12	-1.641	164	3.06	3.263
15	0.25	-1.186	65	1.18	2.458	115	2.14	-2.627	165	3.07	-1.723
16	0.26	0.443	66	1.20	3.472	116	2.16	-2.242	166	3.09	-6.462
17	0.27	1.702	67	1.22	4.730	117	2.17	1.517	167	3.12	-6.827
18	0.28	2.333	68	1.24	3.240	118	2.19	4.023	168	3.14	-6.189
19	0.30	-0.779	69	1.26	2.250	119	2.20	4.905	169	3.17	-2.422
20	0.33	-0.765	70	1.27	0.135	120	2.22	4.663	170	3.19	-2.412
21	0.34	0.116	71	1.29	-0.852	121	2.23	2.172	171	3.22	-1.772
22	0.37	1.758	72	1.31	-0.591	122	2.25	2.184	172	3.23	-0.889
23	0.39	3.016	73	1.33	0.417	123	2.29	3.078	173	3.24	-3.007
24	0.40	1.398	74	1.35	-1.444	124	2.31	3.089	174	3.26	-4.240
25	0.41	0.531	75	1.37	0.066	125	2.33	1.351	175	3.28	-5.113
26	0.42	-0.712	76	1.39	0.701	126	2.35	0.110	176	3.30	1.777
27	0.45	-0.949	77	1.41	1.339	127	2.36	-0.881	177	3.32	5.265
28	0.46	2.683	78	1.43	2.350	128	2.37	1.092	178	3.33	3.167
29	0.49	0.822	79	1.46	0.488	129	2.39	2.886	179	3.35	0.300
30	0.51	-0.042	80	1.47	-2.001	130	2.49	2.017	180	3.36	-0.940
31	0.55	-0.018	81	1.49	-2.614	131	2.42	-1.099	181	3.38	-1.931
32	0.56	0.615	82	1.51	-1.981	132	2.43	-2.090	182	3.39	-1.297
33	0.59	1.258	83	1.53	-0.471	133	2.46	-2.322	183	3.41	-0.662
34	0.60	0.012	84	1.56	0.168	134	2.49	-2.058	184	3.43	-1.527
35	0.62	-0.600	85	1.57	1.428	135	2.51	-1.046	185	3.44	-1.894
36	0.64	0.680	86	1.63	0.567	136	2.52	-2.912	186	3.46	-1.510
37	0.66	1.294	87	1.62	0.204	137	2.54	-3.280	187	3.47	5.627
38	0.68	0.304	88	1.64	2.093	138	2.56	1.984	188	3.49	7.880
39	0.70	-0.806	89	1.66	1.853	139	2.60	1.754	189	3.50	10.140
40	0.72	-2.169	90	1.69	2.116	140	2.62	1.515	190	3.51	8.271
41	0.74	2.591	91	1.70	5.000	141	2.64	-0.350	191	3.54	7.036
42	0.76	3.225	92	1.72	1.887	142	2.65	-1.341	192	3.57	8.051
43	0.78	2.838	93	1.74	-0.602	143	2.67	-0.080	193	3.58	7.809
44	0.79	1.993	94	1.76	-2.467	144	2.68	3.679	194	3.60	+2.053
45	0.81	0.751	95	1.78	-3.081	145	2.70	4.560	195	3.61	+4.546
46	0.82	-0.761	96	1.80	-2.816	146	2.72	3.446	196	3.63	+5.036
47	0.83	-1.109	97	1.81	-0.310	147	2.74	1.830	197	3.65	+4.024
48	0.85	0.149	98	1.82	2.193	148	2.76	-0.656	198	3.67	+1.263
49	0.87	2.283	99	1.84	4.454	149	2.78	-0.394	199	3.69	+0.003
50	0.88	+1.079	100	1.86	4.465	150	2.79	-0.388	200	3.70	2.005

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	3.72	0.517	251	4.55	-10.635	301	5.40	-1.115	351	6.31	7.230
202	3.74	-0.970	252	4.56	-4.754	302	5.49	5.518	352	6.34	9.743
203	3.76	-2.963	253	4.58	9.758	303	5.51	8.408	353	6.36	11.129
204	3.77	-5.824	254	4.60	11.139	304	5.53	6.541	354	6.37	14.261
205	3.79	-5.191	255	4.62	3.902	305	5.54	4.297	355	6.39	18.650
206	3.81	3.319	256	4.63	-2.090	306	5.56	-0.943	356	6.41	21.911
207	3.83	5.827	257	4.65	-2.957	307	5.57	-2.559	357	6.43	21.048
208	3.84	5.835	258	4.66	-1.198	308	5.59	0.321	358	6.45	18.183
209	3.86	1.219	259	4.68	0.186	309	5.60	5.959	359	6.46	13.814
210	3.87	-3.768	260	4.70	-7.425	310	5.63	6.592	360	6.47	9.070
211	3.89	1.867	261	4.71	-16.917	311	5.64	4.975	361	6.48	6.826
212	3.91	6.250	262	4.73	-18.910	312	5.66	4.986	362	6.50	4.083
213	3.93	7.762	263	4.75	-15.777	313	5.67	7.243	363	6.51	-9.905
214	3.95	2.771	264	4.76	-6.644	314	5.68	8.501	364	6.52	-14.771
215	3.97	-0.840	265	4.77	-1.264	315	5.70	8.759	365	6.54	-18.138
216	3.99	0.919	266	4.78	9.872	316	5.73	2.524	366	6.55	-19.383
217	4.01	4.681	267	4.80	12.130	317	5.74	-5.716	367	6.57	-16.000
218	4.03	5.318	268	4.82	8.138	318	5.76	-10.328	368	6.59	-11.611
219	4.05	5.326	269	4.84	3.150	319	5.79	-11.314	369	6.60	-12.854
220	4.07	2.586	270	4.87	-4.459	320	5.81	-8.179	370	6.62	-12.845
221	4.08	-3.653	271	4.88	-6.827	321	5.82	-4.420	371	6.63	-9.059
222	4.09	-6.896	272	4.89	-1.946	322	5.83	-1.914	372	6.65	-2.706
223	4.11	-8.513	273	4.90	-1.313	323	5.86	0.973	373	6.66	4.052
224	4.12	-6.880	274	4.93	-6.791	324	5.87	0.357	374	6.69	4.065
225	4.13	-1.875	275	4.95	-10.785	325	5.89	1.241	375	6.70	3.449
226	4.14	2.630	276	4.97	-12.023	326	5.90	4.249	376	6.72	4.959
227	4.15	12.142	277	4.98	-8.892	327	5.92	6.756	377	6.73	6.217
228	4.18	14.901	278	4.99	-5.136	328	5.93	10.520	378	6.75	2.852
229	4.20	17.164	279	5.00	3.122	329	5.95	8.652	379	6.77	-0.637
230	4.22	9.050	280	5.02	6.500	330	5.96	4.533	380	6.78	-5.130
231	4.23	-10.811	281	5.03	9.382	331	5.97	2.039	381	6.79	-6.623
232	4.25	-16.432	282	5.04	7.138	332	5.99	-4.573	382	6.82	-8.484
233	4.26	-27.297	283	5.06	4.023	333	6.00	-5.818	383	6.83	-9.725
234	4.28	-28.040	284	5.08	3.160	334	6.02	-6.808	384	6.85	-13.334
235	4.30	-22.655	285	5.10	3.422	335	6.04	-3.675	385	6.88	-14.825
236	4.31	-11.274	286	5.12	4.060	336	6.05	4.331	386	6.89	-12.319
237	4.32	0.107	287	5.14	2.822	337	6.06	9.967	387	6.90	-8.563
238	4.34	3.367	288	5.17	9.464	338	6.08	12.225	388	6.92	5.696
239	4.37	6.134	289	5.20	12.975	339	6.10	10.736	389	6.93	9.454
240	4.38	11.642	290	5.22	10.487	340	6.12	10.119	390	6.95	11.836
241	4.40	16.027	291	5.25	6.497	341	6.14	11.381	391	6.97	9.369
242	4.42	17.538	292	5.25	-1.740	342	6.16	11.394	392	6.98	6.483
243	4.43	13.669	293	5.27	-5.356	343	6.18	6.780	393	7.01	4.372
244	4.44	11.551	294	5.29	-5.967	344	6.20	1.540	394	7.03	2.634
245	4.46	10.186	295	5.32	-5.953	345	6.21	-5.071	395	7.05	-1.106
246	4.48	10.195	296	5.34	-5.316	346	6.24	-7.563	396	7.06	-3.225
247	4.49	10.453	297	5.36	-2.806	347	6.25	-11.924	397	7.07	-4.591
248	4.51	5.214	298	5.39	-2.165	348	6.28	-9.788	398	7.09	-1.833
249	4.52	-6.023	299	5.42	-1.146	349	6.29	-0.406	399	7.10	0.422
250	4.54	-7.695	300	5.45	-1.131	350	6.30	4.724	400	7.11	2.554

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	7.12	3.692	451	8.00	20.682	501	8.84	-12.717	551	9.73	-5.582
402	7.14	13.451	452	8.01	17.316	502	8.86	-14.332	552	9.75	-7.444
403	7.16	28.462	453	8.03	13.573	503	8.88	-11.572	553	9.77	-14.057
404	7.18	38.046	454	8.04	6.454	504	8.89	-7.438	554	9.78	-14.675
405	7.19	43.979	455	8.05	3.961	505	8.91	-1.053	555	9.80	-11.918
406	7.21	43.363	456	8.07	-5.653	506	8.93	2.079	556	9.81	-4.411
407	7.22	40.369	457	8.08	-8.395	507	8.94	4.211	557	9.83	2.600
408	7.23	32.999	458	8.10	-9.862	508	8.96	1.846	558	9.84	5.231
409	7.25	31.135	459	8.11	-7.126	509	8.98	-5.015	559	9.86	5.869
410	7.27	29.019	460	8.14	-4.987	510	8.99	-9.754	560	9.88	6.129
411	7.28	27.027	461	8.16	2.899	511	9.01	-11.372	561	9.90	9.016
412	7.29	13.408	462	8.18	13.162	512	9.03	-9.236	562	9.91	11.772
413	7.31	-15.827	463	8.20	16.919	513	9.05	-13.844	563	9.93	15.035
414	7.32	-22.573	464	8.23	21.064	514	9.07	-14.836	564	9.94	13.291
415	7.34	-32.066	465	8.26	21.828	515	9.09	-12.703	565	9.96	9.800
416	7.36	-34.678	466	8.27	18.085	516	9.10	6.307	566	9.98	4.435
417	7.38	-26.668	467	8.29	10.094	517	9.12	18.067	567	9.99	5.318
418	7.40	-24.157	468	8.30	-17.394	518	9.13	25.700	568	10.00	7.203
419	7.41	-22.272	469	8.31	-28.258	519	9.15	26.959	569	10.02	8.459
420	7.43	-13.391	470	8.33	-30.501	520	9.18	25.972	570	10.04	5.968
421	7.45	-2.253	471	8.35	-32.570	521	9.20	27.614	571	10.05	-6.893
422	7.47	1.506	472	8.37	-29.858	522	9.22	15.749	572	10.06	-17.638
423	7.49	3.103	473	8.38	-16.976	523	9.23	-7.116	573	10.07	-24.630
424	7.50	9.716	474	8.40	-11.716	524	9.25	-18.107	574	10.08	-31.374
425	7.53	13.207	475	8.42	-7.703	525	9.26	-27.725	575	10.10	-32.617
426	7.55	18.190	476	8.43	-4.946	526	9.27	-33.342	576	10.12	-29.233
427	7.57	21.434	477	8.45	1.941	527	9.30	-35.954	577	10.13	-16.883
428	7.59	23.049	478	8.48	5.650	528	9.31	-31.948	578	10.14	6.282
429	7.60	20.789	479	8.49	-2.659	529	9.33	-23.060	579	10.15	12.540
430	7.61	16.410	480	8.51	-7.529	530	9.36	-18.547	580	10.17	14.296
431	7.63	-7.898	481	8.53	-17.890	531	9.38	-9.409	581	10.19	12.683
432	7.65	-3.013	482	8.54	-24.255	532	9.41	-1.016	582	10.24	11.209
433	7.67	2.624	483	8.56	-27.698	533	9.43	+2.257	583	10.25	10.591
434	7.68	9.905	484	8.57	-27.492	534	9.44	+4.123	584	10.28	7.106
435	7.69	14.759	485	8.60	-18.185	535	9.46	+3.610	585	10.29	1.490
436	7.71	21.771	486	8.61	-7.350	536	9.48	5.023	586	10.32	-4.239
437	7.72	24.901	487	8.62	9.531	537	9.50	15.161	587	10.34	-10.601
438	7.74	20.286	488	8.63	13.661	538	9.51	24.295	588	10.35	-13.098
439	7.75	11.042	489	8.64	21.043	539	9.52	29.802	589	10.37	-14.962
440	7.77	-4.818	490	8.67	24.698	540	9.54	31.685	590	10.39	-16.205
441	7.78	-6.938	491	8.69	26.945	541	9.56	25.196	591	10.40	-11.950
442	7.80	-8.176	492	8.70	28.704	542	9.58	7.452	592	10.41	-5.067
443	7.83	-6.039	493	8.72	26.588	543	9.60	+1.405	593	10.43	3.194
444	7.85	-5.153	494	8.74	20.222	544	9.62	1.350	594	10.46	-2.286
445	7.87	-5.140	495	8.75	14.230	545	9.63	4.483	595	10.48	-7.019
446	7.89	2.374	496	8.76	10.737	546	9.65	8.495	596	10.50	-7.639
447	7.92	5.014	497	8.78	9.497	547	9.66	9.751	597	10.52	-9.585
448	7.95	9.159	498	8.80	6.380	548	9.67	-8.735	598	10.54	-11.119
449	7.96	14.918	499	8.81	-3.234	549	9.70	-9.975	599	10.56	-11.483
450	7.98	18.299	500	8.82	-9.223	550	9.71	+7.465	600	10.57	-10.224

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
601	10.58	-5.593	651	11.47	10.531	701	12.30	-4.079	751	13.21	6.503
602	10.61	9.672	652	11.49	13.289	702	12.32	-2.993	752	13.22	3.135
603	10.62	13.926	653	11.51	13.552	703	12.33	-5.110	753	13.24	-2.347
604	10.63	23.064	654	11.52	10.682	704	12.35	-6.103	754	13.27	-2.085
605	10.65	25.320	655	11.54	8.569	705	12.37	-6.717	755	13.30	-1.446
606	10.67	26.832	656	11.56	9.457	706	12.38	-4.206	756	13.31	-3.189
607	10.69	24.093	657	11.57	9.214	707	12.39	-1.701	757	13.32	-6.056
608	10.70	16.974	658	11.59	6.972	708	12.42	3.435	758	13.33	-7.300
609	10.72	13.730	659	11.60	2.229	709	12.43	6.691	759	13.36	-5.412
610	10.73	12.112	660	11.62	-1.632	710	12.44	9.823	760	13.37	-2.655
611	10.75	8.997	661	11.64	-3.247	711	12.46	11.335	761	13.38	-0.148
612	10.76	7.129	662	11.66	-1.112	712	12.47	9.591	762	13.40	-6.260
613	10.77	-4.606	663	11.67	3.648	713	12.49	6.724	763	13.41	-12.998
614	10.79	-6.478	664	11.69	6.527	714	12.51	4.613	764	13.43	-19.616
615	10.80	-13.218	665	11.70	4.412	715	12.53	3.372	765	13.45	-23.986
616	10.82	-13.332	666	11.71	-0.826	716	12.55	2.758	766	13.46	-26.978
617	10.84	-15.075	667	11.73	-9.567	717	12.57	2.392	767	13.48	-25.715
618	10.86	-11.688	668	11.75	-12.060	718	12.59	0.529	768	13.50	-14.954
619	10.88	-9.799	669	11.77	-13.926	719	12.60	-1.464	769	13.51	-7.072
620	10.91	-7.283	670	11.78	-13.667	720	12.61	-2.954	770	13.53	2.810
621	10.93	-3.774	671	11.81	-12.027	721	12.63	-4.819	771	13.54	10.445
622	10.94	4.481	672	11.83	-12.888	722	12.65	-6.681	772	13.57	12.580
623	10.96	7.117	673	11.86	-12.623	723	12.67	-7.924	773	13.58	13.340
624	10.98	5.255	674	11.88	-9.863	724	12.69	-10.534	774	13.60	10.224
625	11.01	4.024	675	11.89	-5.106	725	12.72	-11.523	775	13.61	7.354
626	11.03	3.785	676	11.91	-1.598	726	12.73	-11.512	776	13.62	5.488
627	11.05	1.921	677	11.93	0.664	727	12.75	-7.505	777	13.64	2.995
628	11.07	0.931	678	11.94	3.422	728	12.76	-3.123	778	13.66	2.130
629	11.09	0.691	679	11.96	4.683	729	12.77	-0.741	779	13.67	3.642
630	11.10	5.577	680	11.98	5.941	730	12.79	2.765	780	13.70	5.155
631	11.12	7.209	681	12.00	6.703	731	12.80	3.649	781	13.72	4.291
632	11.14	10.593	682	12.01	3.959	732	12.83	2.164	782	13.74	5.177
633	11.15	10.101	683	12.02	1.841	733	12.85	-0.323	783	13.75	8.935
634	11.16	5.984	684	12.03	-3.022	734	12.86	-1.940	784	13.77	14.573
635	11.18	0.365	685	12.04	-4.270	735	12.88	-2.558	785	13.78	16.953
636	11.19	-5.999	686	12.06	-6.387	736	12.90	1.456	786	13.80	12.964
637	11.20	-7.870	687	12.08	-6.499	737	12.92	3.962	787	13.81	-4.773
638	11.21	-10.737	688	12.10	0.382	738	12.94	8.474	788	13.83	-14.639
639	11.23	-11.102	689	12.11	3.266	739	12.95	11.358	789	13.85	-17.256
640	11.25	-7.965	690	12.13	6.777	740	12.97	12.242	790	13.87	-15.122
641	11.28	-6.073	691	12.15	8.663	741	12.99	10.302	791	13.88	-10.741
642	11.30	-3.561	692	12.16	13.424	742	13.00	9.886	792	13.89	-4.610
643	11.33	-2.672	693	12.19	13.683	743	13.02	9.272	793	13.91	-2.724
644	11.34	-2.291	694	12.21	7.820	744	13.04	8.658	794	13.93	-4.209
645	11.36	-3.028	695	12.22	-3.544	745	13.05	5.789	795	13.95	-2.074
646	11.38	-4.891	696	12.23	-7.911	746	13.08	4.552	796	13.97	6.440
647	11.41	-4.876	697	12.25	-9.906	747	13.11	3.694	797	14.00	9.700
648	11.43	-3.365	698	12.26	-11.774	748	13.13	4.333	798	14.02	11.587
649	11.44	-0.610	699	12.28	-9.892	749	13.16	5.476	799	14.04	12.851
650	11.45	6.776	700	12.29	-7.761	750	13.19	8.116	800	14.07	12.615

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
801	14.10	9.881	851	15.01	0.526	901	16.02	7.841	951	17.05	0.415
802	14.12	2.642	852	15.03	-0.707	902	16.04	6.850	952	17.06	-1.451
803	14.13	-5.592	853	15.04	-2.577	903	16.07	6.244	953	17.08	-2.315
804	14.15	-8.837	854	15.06	-3.815	904	16.10	7.135	954	17.11	-0.800
805	14.17	-10.327	855	15.08	-2.928	905	16.12	7.771	955	17.14	-0.160
806	14.19	-10.064	856	15.12	-2.161	906	16.16	6.919	956	17.16	1.100
807	14.20	-10.681	857	15.14	-2.146	907	16.18	4.429	957	17.17	3.856
808	14.22	-12.169	858	15.16	-0.383	908	16.19	3.438	958	17.18	7.363
809	14.24	-13.783	859	15.18	3.371	909	16.21	2.322	959	17.19	10.869
810	14.26	-10.024	860	15.19	7.505	910	16.23	2.583	960	17.20	14.001
811	14.29	-4.383	861	15.22	11.647	911	16.25	-0.278	961	17.22	15.008
812	14.30	-4.622	862	15.24	12.905	912	16.28	-3.386	962	17.23	13.764
813	14.32	-13.112	863	15.26	10.545	913	16.30	-7.877	963	17.24	11.646
814	14.33	-15.234	864	15.29	3.307	914	16.32	-9.738	964	17.25	7.151
815	14.34	-17.853	865	15.30	-0.556	915	16.34	-11.602	965	17.26	1.409
816	14.35	-20.971	866	15.32	-2.672	916	16.37	-11.089	966	17.28	0.293
817	14.37	-20.711	867	15.34	-2.408	917	16.40	-9.197	967	17.30	0.304
818	14.38	-16.704	868	15.36	1.347	918	16.42	-6.684	968	17.31	-0.313
819	14.40	-13.821	869	15.37	3.480	919	16.44	-4.174	969	17.34	-2.546
820	14.42	-11.307	870	15.39	4.240	920	16.47	-1.030	970	17.35	-5.290
821	14.44	-5.293	871	15.40	2.371	921	16.49	0.226	971	17.38	-7.901
822	14.46	0.213	872	15.42	1.632	922	16.51	2.863	972	17.41	-7.635
823	14.47	11.226	873	15.43	1.399	923	16.52	3.244	973	17.45	-7.610
824	14.49	19.862	874	15.47	1.662	924	16.53	0.753	974	17.47	-7.596
825	14.51	21.121	875	15.49	1.669	925	16.55	-3.856	975	17.49	-7.585
826	14.53	18.005	876	15.51	-1.693	926	16.58	-6.847	976	17.51	-8.827
827	14.55	16.765	877	15.52	-3.559	927	16.60	-8.333	977	17.53	-10.942
828	14.57	15.278	878	15.53	-4.427	928	16.62	-8.700	978	17.54	-13.103
829	14.59	17.413	879	15.56	-6.039	929	16.63	-6.438	979	17.56	-14.799
830	14.61	17.675	880	15.59	-7.398	930	16.66	-5.552	980	17.58	-14.786
831	14.63	15.309	881	15.61	-5.257	931	16.67	-0.295	981	17.60	-10.155
832	14.64	11.565	882	15.63	-3.622	932	16.68	1.710	982	17.62	-4.141
833	14.66	5.830	883	15.66	-1.354	933	16.70	3.973	983	17.63	-1.884
834	14.69	5.719	884	15.69	-0.715	934	16.72	3.109	984	17.67	-0.365
835	14.71	5.732	885	15.71	1.170	935	16.74	2.119	985	17.68	1.642
836	14.74	4.622	886	15.74	4.311	936	16.77	3.007	986	17.70	4.775
837	14.75	2.257	887	15.76	4.319	937	16.79	3.397	987	17.71	8.283
838	14.76	-1.110	888	15.77	-0.924	938	16.81	1.908	988	17.72	10.915
839	14.78	-3.601	889	15.78	-10.034	939	16.83	-1.203	989	17.75	12.178
840	14.79	-9.964	890	15.79	-12.533	940	16.85	-2.195	990	17.77	11.568
841	14.81	-13.084	891	15.82	-14.392	941	16.88	-3.054	991	17.80	9.458
842	14.82	-16.946	892	15.84	-11.632	942	16.90	-4.038	992	17.82	5.967
843	14.84	-17.930	893	15.86	-9.123	943	16.92	-2.155	993	17.84	1.852
844	14.87	-15.601	894	15.88	-5.982	944	16.94	6.232	994	17.85	-0.388
845	14.88	-12.044	895	15.91	-5.094	945	16.96	9.241	995	17.88	0.502
846	14.90	-8.532	896	15.93	-0.706	946	16.97	10.749	996	17.90	0.014
847	14.92	-5.023	897	15.95	2.551	947	16.99	11.382	997	17.92	+1.225
848	14.94	-2.761	898	15.96	6.060	948	17.00	9.264	998	17.93	+2.216
849	14.96	+0.873	899	15.98	7.569	949	17.02	6.525	999	17.96	+0.953
850	14.99	0.517	900	15.99	9.326	950	17.04	4.034	1000	17.97	1.179

INDEX NO. 600　902-GR-38　NISHIARAI BRIDGE TR.　MAX.ACCEL.= 43.363(GAL)　T= 7.21(SEC)　No. 6

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1001	18.00	3.069	1051	19.09	9.556	1101	20.46	-5.784	1151	21.56	-5.283
1002	18.02	2.205	1052	19.12	5.260	1102	20.47	-0.277	1152	21.59	-5.014
1003	18.04	0.341	1053	19.15	1.965	1103	20.48	4.230	1153	21.61	-3.377
1004	18.06	-1.521	1054	19.17	-4.263	1104	20.50	6.991	1154	21.63	-0.866
1005	18.07	-4.260	1055	19.20	-6.878	1105	20.54	8.635	1155	21.65	1.017
1006	18.10	-5.500	1056	19.22	-8.118	1106	20.57	11.530	1156	21.67	2.902
1007	18.12	-7.239	1057	19.24	-7.601	1107	20.60	13.421	1157	21.69	5.163
1008	18.14	-7.850	1058	19.27	-8.089	1108	20.62	16.557	1158	21.71	5.175
1009	18.17	-7.585	1059	19.29	-10.075	1109	20.64	16.693	1159	21.73	2.436
1010	18.20	-7.569	1060	19.33	-9.677	1110	20.66	13.829	1160	21.76	-2.918
1011	18.22	-6.306	1061	19.35	-7.789	1111	20.67	8.589	1161	21.79	-2.898
1012	18.24	-5.296	1062	19.37	-5.652	1112	20.69	6.097	1162	21.82	-2.507
1013	18.26	-5.910	1063	19.40	-6.762	1113	20.72	5.740	1163	21.86	-2.237
1014	18.27	-7.151	1064	19.44	-7.991	1114	20.75	4.256	1164	21.89	-2.219
1015	18.31	-7.378	1065	19.47	-5.848	1115	20.78	4.146	1165	21.92	-2.077
1016	18.34	-7.486	1066	19.49	-2.709	1116	20.80	4.534	1166	21.94	-5.317
1017	18.37	-6.220	1067	19.52	-0.194	1117	20.82	3.921	1167	21.96	-7.178
1018	18.39	-2.460	1068	19.54	0.942	1118	20.84	-0.190	1168	21.98	-9.043
1019	18.41	1.670	1069	19.58	0.341	1119	20.86	-3.432	1169	22.01	-10.651
1020	18.43	6.183	1070	19.61	-0.915	1120	20.88	-4.669	1170	22.03	-7.266
1021	18.44	10.693	1071	19.64	2.126	1121	20.91	-4.654	1171	22.05	-4.378
1022	18.46	14.078	1072	19.67	4.389	1122	20.92	-5.268	1172	22.06	-0.995
1023	18.48	18.339	1073	19.68	7.773	1123	20.95	-7.254	1173	22.08	1.263
1024	18.50	19.603	1074	19.71	6.666	1124	20.97	-8.743	1174	22.11	1.526
1025	18.52	17.111	1075	19.75	6.313	1125	20.99	-7.854	1175	22.13	2.164
1026	18.54	14.372	1076	19.78	9.078	1126	21.01	-4.972	1176	22.15	3.174
1027	18.55	10.880	1077	19.80	11.457	1127	21.02	-3.088	1177	22.16	3.806
1028	18.57	4.515	1078	19.82	11.227	1128	21.04	-2.454	1178	22.18	3.318
1029	18.58	3.021	1079	19.84	9.363	1129	21.05	-4.320	1179	22.20	2.457
1030	18.60	1.292	1080	19.86	4.876	1130	21.08	-4.928	1180	22.23	2.971
1031	18.63	1.548	1081	19.89	2.017	1131	21.10	-6.166	1181	22.25	3.358
1032	18.65	1.556	1082	19.91	-0.092	1132	21.14	-7.644	1182	22.28	2.749
1033	18.66	1.567	1083	19.94	-1.700	1133	21.17	-7.381	1183	22.30	1.888
1034	18.68	-6.040	1084	19.97	-1.684	1134	21.19	-2.741	1184	22.33	3.027
1035	18.71	-10.032	1085	20.00	-0.169	1135	21.21	1.394	1185	22.36	4.667
1036	18.74	-15.141	1086	20.03	0.476	1136	21.24	4.910	1186	22.38	6.182
1037	18.76	-16.503	1087	20.08	0.004	1137	21.26	5.546	1187	22.41	7.823
1038	18.78	-19.488	1086	20.12	-1.226	1138	21.29	7.438	1188	22.43	6.336
1039	18.82	-16.095	1089	20.15	-3.083	1139	21.31	9.076	1189	22.45	4.472
1040	18.84	-12.332	1090	20.17	-5.697	1140	21.33	10.585	1190	22.47	1.355
1041	18.88	-6.668	1091	20.19	-7.936	1141	21.34	9.719	1191	22.49	-0.504
1042	18.90	-2.797	1092	20.20	-11.302	1142	21.37	7.611	1192	22.51	2.254
1043	18.91	0.333	1093	20.22	-13.414	1143	21.40	6.003	1193	22.53	4.767
1044	18.93	4.219	1094	20.25	-15.159	1144	21.42	6.013	1194	22.56	6.030
1045	18.96	11.613	1095	20.28	-14.009	1145	21.44	5.151	1195	22.58	3.916
1046	18.99	14.751	1096	20.31	-12.115	1146	21.46	2.908	1196	22.59	-0.446
1047	19.01	16.385	1097	20.34	-10.475	1147	21.47	-3.329	1197	22.61	-3.438
1048	19.02	19.268	1098	20.37	-8.958	1148	21.49	-6.946	1198	22.62	-5.556
1049	19.05	16.782	1099	20.39	-8.945	1149	21.52	-6.681	1199	22.64	-9.046
1050	19.08	13.050	1100	20.43	-7.675	1150	21.54	-6.669	1200	22.66	-9.283

INDEX NO. 600　902-GR-38　NISHIARAI BRIDGE TR.　MAX.ACCEL.= 43.363(GAL)　T= 7.21(SEC)　No. 7

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1201	22.69	-9.266	1251	23.94	-2.067	1301	25.15	5.241	1351	26.51	-4.499
1202	22.71	-10.508	1252	23.98	-2.048	1302	25.18	4.008	1352	26.53	-1.237
1203	22.74	-13.113	1253	24.01	-2.655	1303	25.19	2.392	1353	26.57	0.658
1204	22.76	-14.355	1254	24.05	-3.505	1304	25.22	1.156	1354	26.58	2.166
1205	22.78	-14.465	1255	24.07	-2.367	1305	25.25	1.422	1355	26.60	4.426
1206	22.81	-11.576	1256	24.11	-0.097	1306	25.27	1.810	1356	26.62	7.058
1207	22.84	-4.061	1257	24.13	1.789	1307	25.30	3.327	1357	26.64	6.697
1208	22.86	-0.799	1258	24.17	3.309	1308	25.34	2.849	1358	26.67	9.589
1209	22.88	-1.035	1259	24.20	4.575	1309	25.37	3.113	1359	26.69	11.098
1210	22.91	0.729	1260	24.21	6.586	1310	25.40	3.129	1360	26.71	12.986
1211	22.93	2.992	1261	24.23	9.993	1311	25.43	4.646	1361	26.73	10.245
1212	22.96	6.512	1262	24.25	11.108	1312	25.45	4.657	1362	26.76	7.512
1213	22.98	7.769	1263	24.27	8.241	1313	25.47	4.419	1363	26.79	5.905
1214	23.02	7.289	1264	24.29	6.382	1314	25.49	2.432	1364	26.81	1.542
1215	23.05	7.309	1265	24.32	5.771	1315	25.51	-4.926	1365	26.83	0.055
1216	23.08	7.572	1266	24.34	4.909	1316	25.53	-8.292	1366	26.85	-3.166
1217	23.10	6.711	1267	24.36	3.044	1317	25.55	-11.910	1367	26.87	-4.797
1218	23.12	4.469	1268	24.38	1.182	1318	25.57	-13.773	1368	26.91	-5.400
1219	23.14	3.855	1269	24.40	-1.309	1319	25.59	-12.884	1369	26.95	-6.254
1220	23.16	2.620	1270	24.42	-4.295	1320	25.63	-10.990	1370	26.98	-5.988
1221	23.19	1.760	1271	24.45	-5.155	1321	25.66	-9.096	1371	27.00	-5.008
1222	23.21	0.145	1272	24.47	-4.642	1322	25.70	-8.450	1372	27.04	-3.829
1223	23.22	-0.718	1273	24.49	-3.381	1323	25.73	-5.309	1373	27.08	-1.304
1224	23.25	0.796	1274	24.51	-1.743	1324	25.75	-1.423	1374	27.13	+0.277
1225	23.28	2.310	1275	24.53	-2.358	1325	25.77	2.085	1375	27.17	+0.002
1226	23.31	2.950	1276	24.55	-4.220	1326	25.79	4.223	1376	27.20	1.887
1227	23.33	0.589	1277	24.56	-5.713	1327	25.82	6.241	1377	27.23	3.530
1228	23.36	-1.644	1278	24.58	-8.203	1328	25.86	7.513	1378	27.26	2.921
1229	23.38	-3.005	1279	24.61	-7.063	1329	25.89	8.776	1379	27.29	2.938
1230	23.41	-4.865	1280	24.63	-5.177	1330	25.92	9.421	1380	27.32	4.454
1231	23.43	-5.104	1281	24.65	-3.289	1331	25.96	7.960	1381	27.34	6.715
1232	23.45	-2.967	1282	24.67	-1.650	1332	25.98	6.703	1382	27.36	8.101
1233	23.47	-1.457	1283	24.71	-0.129	1333	25.99	4.836	1383	27.38	5.985
1234	23.50	0.807	1284	24.73	-0.117	1334	26.02	2.348	1384	27.41	0.378
1235	23.53	2.076	1285	24.75	-0.107	1335	26.05	1.117	1385	27.43	-0.980
1236	23.55	-0.034	1286	24.77	-0.344	1336	26.08	1.135	1386	27.46	-1.966
1237	23.58	-1.020	1287	24.79	-0.583	1337	26.12	0.905	1387	27.49	-1.325
1238	23.61	-1.250	1288	24.81	0.301	1338	26.14	1.166	1388	27.53	0.197
1239	23.64	1.136	1289	24.83	2.438	1339	26.16	1.805	1389	27.56	1.212
1240	23.66	0.272	1290	24.85	4.324	1340	26.18	0.941	1390	27.60	0.610
1241	23.68	-0.589	1291	24.86	4.707	1341	26.21	0.333	1391	27.63	-0.870
1242	23.71	-0.072	1292	24.89	2.846	1342	26.25	-0.017	1392	27.68	-0.969
1243	23.74	0.316	1293	24.92	-0.261	1343	26.28	-0.003	1393	27.72	-0.321
1244	23.75	-1.174	1294	24.96	0.012	1344	26.30	-0.616	1394	27.75	-1.180
1245	23.77	-2.787	1295	24.99	0.404	1345	26.34	-1.593	1395	27.78	-0.533
1246	23.79	-4.026	1296	25.01	-0.456	1346	26.37	-2.201	1396	27.82	-2.014
1247	23.82	-1.885	1297	25.05	-1.063	1347	26.39	-5.069	1397	27.85	-2.369
1248	23.85	-0.868	1298	25.07	-1.050	1348	26.42	-9.174	1398	27.91	-0.215
1249	23.89	-2.098	1299	25.10	1.339	1349	26.45	-10.155	1399	27.94	0.800
1250	23.92	-2.331	1300	25.12	3.600	1350	26.49	-8.010	1400	27.96	0.816

INDEX NO. 600 902-GR-38 NISHIARAI BRIDGE TR. MAX.ACCEL.= 43.363(GAL) T= 7.21(SEC) NO. 8

NO.	(SEC)	(GAL)
1401	28.00	+0.664
1402	28.03	-0.147
1403	28.05	+0.007
1404	28.06	-2.876
1405	28.11	-2.651
1406	28.14	-1.956
1407	28.19	-0.063
1408	28.21	1.328
1409	28.25	-0.024
1410	28.28	1.869
1411	28.31	4.386
1412	28.34	5.653
1413	28.38	6.921
1414	28.41	8.315
1415	28.43	6.580
1416	28.45	4.960
1417	28.46	1.842
1418	28.47	-1.396
1419	28.48	-4.141
1420	28.50	-6.384
1421	28.54	-4.237
1422	28.55	-3.601
1423	28.60	-5.453
1424	28.62	-6.313
1425	28.66	-6.920
1426	28.69	-5.025
1427	28.73	-5.006
1428	28.75	-3.740
1429	28.78	-1.600
1430	28.79	1.530
1431	28.81	4.415
1432	28.83	5.676
1433	28.87	6.946
1434	28.89	6.710
1435	28.91	7.344

Table VID-43. Digitized Accelerations of Earthquake Record with Index Number 601

INDEX NO. 601 907-GR-83 TAIRA BRIDGE TR. MAX.ACCEL.= 10.462(GAL) T= 1.84(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.0	2.107	51	1.32	-7.426	101	2.48	2.540	151	3.90	7.756
2	0.02	5.598	52	1.34	-7.185	102	2.50	5.035	152	3.93	0.364
3	0.04	3.339	53	1.36	-10.193	103	2.52	6.653	153	3.95	-3.016
4	0.07	5.203	54	1.37	-11.827	104	2.56	4.134	154	3.97	-6.524
5	0.10	0.818	55	1.39	-12.211	105	2.60	5.365	155	3.98	-9.157
6	0.12	-3.190	56	1.42	-7.845	106	2.62	4.730	156	4.00	-10.417
7	0.17	-0.832	57	1.44	-5.231	107	2.65	2.591	157	4.02	-7.300
8	0.20	-2.344	58	1.48	-4.622	108	2.69	1.324	158	4.04	-3.557
9	0.22	-5.354	59	1.50	-1.509	109	2.73	3.806	159	4.06	+1.693
10	0.25	-4.738	60	1.52	0.356	110	2.76	2.168	160	4.10	0.536
11	0.28	-1.500	61	1.53	-0.523	111	2.79	1.528	161	4.12	2.401
12	0.29	-5.632	62	1.56	-2.409	112	2.81	6.141	162	4.17	+0.370
13	0.31	-9.368	63	1.58	-0.916	113	2.83	11.256	163	4.21	0.233
14	0.33	-12.145	64	1.59	2.950	114	2.86	13.869	164	4.25	+2.283
15	0.35	-12.531	65	1.61	7.691	115	2.90	11.602	165	4.28	+4.172
16	0.39	-9.172	66	1.63	10.560	116	2.93	8.839	166	4.31	+4.188
17	0.43	-5.066	67	1.64	11.805	117	2.95	5.952	167	4.34	+0.827
18	0.44	-3.565	68	1.65	10.050	118	2.98	4.063	168	4.37	1.659
19	0.47	-2.576	69	1.66	5.919	119	3.00	1.553	169	4.40	2.022
20	0.49	-3.210	70	1.68	3.410	120	3.03	-1.707	170	4.41	0.763
21	0.51	-3.219	71	1.69	3.155	121	3.06	-2.974	171	4.44	-2.372
22	0.54	-1.105	72	1.73	4.890	122	3.09	-3.238	172	4.45	-5.128
23	0.57	2.507	73	1.77	8.619	123	3.12	-2.377	173	4.48	+0.784
24	0.61	3.117	74	1.81	13.979	124	3.16	+1.520	174	4.50	+5.277
25	0.64	5.230	75	1.83	16.719	125	3.18	-2.406	175	4.55	+1.796
26	0.66	7.846	76	1.84	18.462	126	3.21	-3.043	176	4.58	1.563
27	0.68	9.339	77	1.88	17.198	127	3.24	-3.058	177	4.59	4.054
28	0.73	9.318	78	1.92	14.677	128	3.26	-3.068	178	4.61	6.544
29	0.77	8.929	79	1.93	11.278	129	3.31	+7.217	179	4.63	7.160
30	0.79	11.669	80	2.01	7.637	130	3.34	+7.607	180	4.65	6.276
31	0.81	12.537	81	2.04	0.999	131	3.37	-6.369	181	4.67	6.269
32	0.84	10.025	82	2.06	-4.632	132	3.41	-7.261	182	4.69	8.260
33	0.87	8.138	83	2.07	-8.013	133	3.43	-7.022	183	4.70	10.377
34	0.92	10.244	84	2.11	-8.905	134	3.46	-4.910	184	4.73	11.989
35	0.97	11.650	85	2.14	-10.172	135	3.51	-0.556	185	4.75	9.481
36	1.00	14.337	86	2.17	-9.935	136	3.53	2.052	186	4.76	6.726
37	1.02	14.330	87	2.20	-13.947	137	3.56	2.166	187	4.77	3.220
38	1.04	11.571	88	2.22	-16.205	138	3.58	-0.341	188	4.78	1.340
39	1.06	+1.438	89	2.23	-16.839	139	3.60	+1.977	189	4.80	-0.917
40	1.07	-5.443	90	2.26	-15.101	140	3.64	1.378	190	4.83	-2.182
41	1.09	-6.825	91	2.28	-12.234	141	3.68	0.860	191	4.87	-1.574
42	1.12	-5.088	92	2.30	-1.870	142	3.70	3.223	192	4.90	-0.463
43	1.14	-3.222	93	2.32	0.821	143	3.73	5.710	193	4.93	0.519
44	1.16	-6.229	94	2.35	3.857	144	3.75	5.448	194	4.96	0.756
45	1.17	-12.237	95	2.37	2.097	145	3.78	4.811	195	4.99	3.867
46	1.19	-15.745	96	2.39	-1.410	146	3.80	7.550	196	5.02	6.355
47	1.21	-16.130	97	2.40	-4.561	147	3.82	11.168	197	5.05	6.462
48	1.24	-13.391	98	2.42	-8.425	148	3.83	13.661	198	5.09	1.447
49	1.27	-12.781	99	2.44	-9.934	149	3.85	14.278	199	5.11	-2.310
50	1.30	-9.043	100	2.46	-7.193	150	3.87	12.768	200	5.12	-6.819

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	5.15	-8.082	251	6.63	6.597	301	8.18	-13.878	351	9.94	-2.442
202	5.20	-8.102	252	6.66	9.831	302	8.21	-12.767	352	9.96	-4.328
203	5.22	-7.863	253	6.68	11.074	303	8.27	-9.921	353	10.04	-4.615
204	5.27	-8.135	254	6.70	12.313	304	8.31	-7.190	354	10.11	-3.522
205	5.29	-6.019	255	6.73	8.361	305	8.35	-6.207	355	10.15	-3.167
206	5.32	-3.285	256	6.75	6.042	306	8.37	-4.967	356	10.18	-5.306
207	5.35	-5.051	257	6.77	3.283	307	8.39	-1.478	357	10.22	-8.451
208	5.39	-6.941	258	6.80	4.143	308	8.42	0.383	358	10.25	-9.089
209	5.41	-7.578	259	6.84	6.624	309	8.45	-1.753	359	10.30	-8.612
210	5.44	-5.840	260	6.86	7.862	310	8.49	-4.895	360	10.34	-7.381
211	5.46	-0.350	261	6.91	8.092	311	8.53	-5.916	361	10.39	-7.402
212	5.48	3.387	262	6.93	8.082	312	8.56	-4.305	362	10.42	-6.167
213	5.52	6.122	263	6.95	4.071	313	8.58	0.307	363	10.45	-3.684
214	5.56	10.352	264	6.98	-1.692	314	8.62	7.291	364	10.50	-1.830
215	5.58	9.464	265	7.02	-3.584	315	8.65	12.026	365	10.57	1.885
216	5.62	6.570	266	7.05	-3.599	316	8.68	14.637	366	10.64	6.977
217	5.65	5.058	267	7.08	-7.361	317	8.72	13.743	367	10.69	9.204
218	5.68	4.292	268	7.10	-9.249	318	8.75	11.854	368	10.72	8.565
219	5.72	3.401	269	7.14	-7.764	319	8.80	11.210	369	10.75	7.048
220	5.77	0.251	270	7.17	-5.279	320	8.84	11.063	370	10.80	4.155
221	5.80	-2.009	271	7.19	-3.414	321	8.87	9.926	371	10.83	1.636
222	5.82	-3.644	272	7.21	-3.926	322	8.89	7.039	372	10.87	-1.127
223	5.84	-1.780	273	7.24	-6.440	323	8.93	4.399	373	10.90	-3.520
224	5.86	4.085	274	7.30	-11.590	324	8.97	2.881	374	10.94	-2.912
225	5.89	9.568	275	7.33	-13.479	325	9.00	-0.382	375	10.99	-0.433
226	5.91	10.560	276	7.35	-15.366	326	9.04	-3.277	376	11.03	1.044
227	5.93	7.428	277	7.40	-11.763	327	9.09	-6.424	377	11.08	2.397
228	5.96	4.289	278	7.44	-5.782	328	9.13	-8.566	378	11.11	2.634
229	5.98	7.030	279	7.48	4.947	329	9.16	-8.707	379	11.15	0.115
230	6.01	8.264	280	7.51	10.935	330	9.19	-8.970	380	11.18	-1.772
231	6.03	6.380	281	7.53	13.172	331	9.21	-10.731	381	11.21	-3.289
232	6.05	1.121	282	7.56	12.283	332	9.25	-12.872	382	11.26	-3.061
233	6.07	-7.514	283	7.59	9.762	333	9.29	-13.516	383	11.30	-2.204
234	6.09	-10.771	284	7.62	6.879	334	9.32	-11.408	384	11.34	-2.223
235	6.10	-12.655	285	7.65	3.116	335	9.36	-7.297	385	11.38	-2.489
236	6.15	-11.424	286	7.67	1.230	336	9.41	-3.571	386	11.40	-3.126
237	6.18	-7.065	287	7.74	5.197	337	9.46	0.277	387	11.44	-5.641
238	6.20	-2.450	288	7.78	6.806	338	9.49	3.014	388	11.48	-6.288
239	6.23	-0.712	289	7.82	7.038	339	9.55	3.359	389	11.51	-5.676
240	6.26	-1.602	290	7.85	6.648	340	9.58	3.095	390	11.54	-5.940
241	6.31	-3.874	291	7.90	8.622	341	9.62	3.326	391	11.57	-5.454
242	6.35	-3.665	292	7.94	7.728	342	9.65	4.814	392	11.60	-3.219
243	6.39	-5.161	293	7.98	3.587	343	9.68	8.424	393	11.63	0.768
244	6.42	-5.425	294	8.01	-1.553	344	9.72	11.155	394	11.66	2.378
245	6.45	-4.939	295	8.03	-2.436	345	9.76	12.765	395	11.71	3.856
246	6.47	-5.453	296	8.07	-1.579	346	9.79	14.376	396	11.76	4.958
247	6.51	-1.467	297	8.09	-1.588	347	9.81	13.241	397	11.80	5.566
248	6.52	1.648	298	8.11	-4.972	348	9.83	10.731	398	11.83	4.050
249	6.55	5.008	299	8.13	-8.733	349	9.88	5.208	399	11.87	1.783
250	6.59	5.616	300	8.16	-12.369	350	9.91	0.567	400	11.90	0.893

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	11.92	3.632	451	13.74	4.287	501	15.65	-9.483	551	17.56	4.107
402	11.96	7.363	452	13.77	6.144	502	15.68	-8.247	552	17.59	3.469
403	12.00	8.846	453	13.83	6.755	503	15.73	-8.518	553	17.62	3.706
404	12.05	10.449	454	13.84	5.238	504	15.78	-6.781	554	17.65	4.065
405	12.07	10.692	455	13.87	3.725	505	15.80	-1.428	555	17.68	3.178
406	12.10	9.176	456	13.91	2.080	506	15.84	1.303	556	17.71	2.161
407	12.12	4.790	457	13.94	0.192	507	15.88	3.659	557	17.74	2.398
408	12.15	-2.096	458	13.98	-1.948	508	15.91	4.520	558	17.78	2.753
409	12.17	-6.857	459	14.02	-3.843	509	15.94	5.756	559	17.81	2.742
410	12.21	-9.747	460	14.05	-4.607	510	16.02	5.220	560	17.86	-0.031
411	12.24	-11.016	461	14.08	-4.995	511	16.07	3.946	561	17.90	-2.550
412	12.30	-7.668	462	14.11	-2.260	512	16.11	1.052	562	17.93	-3.824
413	12.32	-8.177	463	14.13	0.601	513	16.13	-0.831	563	17.99	-3.343
414	12.38	-9.452	464	14.16	1.465	514	16.16	-0.598	564	18.03	-2.985
415	12.41	-10.717	465	14.19	0.950	515	16.20	-0.239	565	18.07	-3.003
416	12.43	-12.478	466	14.23	-1.568	516	16.22	0.373	566	18.10	-1.521
417	12.46	-13.115	467	14.29	0.528	517	16.26	-1.772	567	18.16	-0.298
418	12.52	-12.267	468	14.31	0.266	518	16.31	-5.667	568	18.21	-0.572
419	12.57	-11.665	469	14.35	-1.624	519	16.33	-8.179	569	18.25	-0.590
420	12.59	-8.302	470	14.39	-3.891	520	16.37	-10.698	570	18.28	-1.478
421	12.64	4.548	471	14.42	-4.533	521	16.40	-12.587	571	18.30	-3.739
422	12.67	10.160	472	14.46	-4.799	522	16.45	-10.861	572	18.34	-6.382
423	12.69	13.026	473	14.50	-4.820	523	16.49	-8.382	573	18.38	-5.528
424	12.73	14.257	474	14.55	-2.091	524	16.54	-2.655	574	18.42	-3.920
425	12.77	15.486	475	14.58	-0.858	525	16.58	0.699	575	18.47	-0.569
426	12.80	15.222	476	14.61	1.000	526	16.64	2.920	576	18.52	0.656
427	12.84	12.454	477	14.65	2.232	527	16.68	1.776	577	18.57	1.008
428	12.88	9.935	478	14.69	2.841	528	16.73	2.880	578	18.63	0.230
429	12.92	8.294	479	14.71	1.956	529	16.77	4.735	579	18.67	-0.788
430	12.96	8.273	480	14.74	-0.556	530	16.81	7.840	580	18.70	-1.427
431	12.99	8.010	481	14.78	-3.075	531	16.84	9.702	581	18.73	-1.693
432	13.01	6.125	482	14.83	-4.977	532	16.87	10.436	582	18.78	-0.216
433	13.04	1.863	483	14.88	-5.621	533	16.89	8.301	583	18.83	0.637
434	13.06	-1.520	484	14.96	-3.537	534	16.94	4.901	584	18.87	0.366
435	13.09	-5.411	485	15.02	-2.688	535	16.99	-0.243	585	18.92	+0.279
436	13.14	-7.306	486	15.07	-1.713	536	17.03	-2.766	586	18.95	-1.169
437	13.18	-10.203	487	15.11	2.016	537	17.08	-3.163	587	18.98	-3.683
438	13.25	-11.858	488	15.16	4.242	538	17.13	-6.060	588	19.00	-6.696
439	13.30	-12.881	489	15.21	5.472	539	17.16	-8.578	589	19.04	-4.589
440	13.32	-13.519	490	15.24	2.705	540	17.20	-9.843	590	19.09	-3.358
441	13.35	-14.155	491	15.28	-0.686	541	17.23	+10.233	591	19.12	+1.123
442	13.37	-13.542	492	15.32	-1.953	542	17.26	-9.997	592	19.16	3.354
443	13.42	-8.939	493	15.36	0.152	543	17.31	-7.145	593	19.19	3.593
444	13.46	+2.206	494	15.41	1.378	544	17.35	-7.187	594	19.23	0.824
445	13.49	1.152	495	15.47	2.599	545	17.38	-5.930	595	19.28	0.550
446	13.53	3.385	496	15.51	2.330	546	17.42	-1.571	596	19.32	0.404
447	13.57	4.117	497	15.53	-0.803	547	17.44	0.292	597	19.36	0.388
448	13.60	2.601	498	15.57	-5.068	548	17.47	2.527	598	19.40	1.617
449	13.64	0.956	499	15.60	-9.084	549	17.50	3.512	599	19.44	1.973
450	13.70	3.429	500	15.63	+10.546	550	17.53	4.373	600	19.48	1.579

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
601	19.52	0.438	651	21.99	-1.717	701	24.29	2.339	751	26.84	2.266
602	19.57	-3.711	652	22.04	-0.239	702	24.35	0.808			
603	19.64	-4.116	653	22.07	1.992	703	24.40	1.034			
604	19.68	-4.135	654	22.11	2.973	704	24.46	1.009			
605	19.74	-2.289	655	22.17	2.947	705	24.50	0.113			
606	19.80	-2.568	656	22.20	2.934	706	24.55	-1.908			
607	19.87	-3.226	657	22.24	1.290	707	24.59	-2.924			
608	19.92	-4.122	658	22.28	0.646	708	24.64	-3.573			
609	19.97	-2.019	659	22.32	0.626	709	24.67	-2.713			
610	20.03	1.696	660	22.35	0.360	710	24.72	0.389			
611	20.11	3.160	661	22.38	0.867	711	24.75	1.374			
612	20.18	4.129	662	22.41	-0.666	712	24.79	3.482			
613	20.22	3.482	663	22.45	-2.555	713	24.83	3.837			
614	20.27	3.833	664	22.49	-3.409	714	24.87	2.569			
615	20.30	4.069	665	22.54	-2.600	715	24.92	2.173			
616	20.36	-0.329	666	22.59	-1.370	716	24.95	2.155			
617	20.41	-5.355	667	22.63	0.107	717	25.00	1.258			
618	20.47	-7.632	668	22.68	0.459	718	25.05	3.733			
619	20.53	-7.784	669	22.72	0.691	719	25.09	4.591			
620	20.57	-5.303	670	22.77	1.667	720	25.15	4.939			
621	20.61	-2.200	671	22.85	3.254	721	25.21	4.911			
622	20.65	2.656	672	22.93	2.854	722	25.25	4.638			
623	20.70	3.257	673	22.96	3.076	723	25.33	2.353			
624	20.75	2.609	674	23.02	1.927	724	25.38	0.455			
625	20.80	2.585	675	23.06	2.158	725	25.42	-1.066			
626	20.85	4.438	676	23.11	3.132	726	25.47	-2.714			
627	20.89	4.666	677	23.17	3.982	727	25.52	-2.736			
628	20.95	2.764	678	23.21	1.463	728	25.57	-2.135			
629	20.99	-0.381	679	23.25	0.193	729	25.63	-2.162			
630	21.05	-3.155	680	23.31	0.166	730	25.67	-2.186			
631	21.09	-4.801	681	23.36	0.768	731	25.72	-1.334			
632	21.14	-3.822	682	23.41	0.120	732	25.81	1.749			
633	21.18	-1.967	683	23.45	0.975	733	25.88	4.462			
634	21.21	-2.355	684	23.49	0.711	734	25.94	4.934			
635	21.26	-3.478	685	23.54	-1.188	735	25.99	5.285			
636	21.31	-3.901	686	23.59	-2.087	736	26.05	5.260			
637	21.36	-2.049	687	23.64	-2.112	737	26.11	6.107			
638	21.39	-2.066	688	23.69	-1.883	738	26.18	5.449			
639	21.45	-0.590	689	23.72	-1.897	739	26.25	4.539			
640	21.47	0.397	690	23.76	-2.543	740	26.31	3.636			
641	21.51	1.380	691	23.83	-0.698	741	26.37	1.984			
642	21.55	0.110	692	23.88	0.776	742	26.43	0.455			
643	21.61	-0.915	693	23.93	4.502	743	26.49	-0.820			
644	21.66	0.309	694	23.98	7.106	744	26.52	-2.582			
645	21.73	1.527	695	24.03	8.082	745	26.55	-3.476			
646	21.78	3.627	696	24.07	5.939	746	26.58	-3.488			
647	21.82	3.984	697	24.12	3.667	747	26.63	-1.761			
648	21.86	1.714	698	24.16	1.524	748	26.68	0.465			
649	21.91	-0.054	699	24.18	1.511	749	26.75	1.682			
650	21.95	-1.701	700	24.23	2.613	750	26.81	1.905			

Table VID-44. Digitized Accelerations of Earthquake Record with Index Number 602

INDEX NO. 602 907-GR-83 TAIRA BRIDGE U-D MAX.ACCEL.= 11.295(GAL) T= 2.31(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.04	1.621	51	1.57	-3.291	101	2.79	-3.390	151	3.86	1.303
2	0.06	2.665	52	1.59	0.450	102	2.81	-4.399	152	3.87	-0.576
3	0.11	0.348	53	1.61	3.316	103	2.83	-1.533	153	3.90	-2.587
4	0.14	2.213	54	1.65	4.181	104	2.85	0.583	154	3.91	-2.591
5	0.17	-0.793	55	1.67	4.796	105	2.86	3.452	155	3.93	-0.726
6	0.20	-2.678	56	1.69	3.662	106	2.88	5.071	156	3.96	0.887
7	0.23	0.663	57	1.73	1.772	107	2.89	5.565	157	3.98	1.751
8	0.26	3.424	58	1.79	2.628	108	2.93	2.550	158	4.02	2.611
9	0.32	-2.093	59	1.81	5.116	109	2.96	0.915	159	4.06	1.471
10	0.36	-1.699	60	1.83	7.109	110	2.98	0.282	160	4.09	1.083
11	0.40	-1.245	61	1.85	5.603	111	3.01	-0.602	161	4.12	1.948
12	0.43	-0.381	62	1.87	-0.530	112	3.03	1.513	162	4.14	+0.433
13	0.48	1.050	63	1.89	-3.035	113	3.04	2.756	163	4.17	+2.446
14	0.52	0.586	64	1.93	-4.669	114	3.05	2.501	164	4.19	-3.954
15	0.58	1.443	65	1.95	-1.807	115	3.08	0.241	165	4.22	-1.465
16	0.59	2.061	66	1.98	1.926	116	3.09	-1.887	166	4.24	1.275
17	0.65	+0.705	67	2.02	4.663	117	3.11	-4.143	167	4.27	3.511
18	0.70	0.526	68	2.03	5.407	118	3.13	-4.152	168	4.29	2.252
19	0.75	-0.988	69	2.06	5.396	119	3.14	-2.658	169	4.32	0.116
20	0.79	0.745	70	2.10	4.132	120	3.16	-0.416	170	4.33	-0.512
21	0.84	-0.146	71	2.12	0.998	121	3.18	1.697	171	4.37	-1.151
22	0.89	-1.660	72	2.16	-3.140	122	3.21	0.813	172	4.41	-2.166
23	0.92	-0.171	73	2.18	-6.898	123	3.25	0.549	173	4.44	-2.178
24	0.96	1.689	74	2.19	-8.780	124	3.28	2.660	174	4.46	+4.063
25	0.99	3.178	75	2.21	-9.538	125	3.30	-4.776	175	4.48	-5.571
26	1.03	4.788	76	2.24	-8.297	126	3.33	2.592	176	4.50	-5.077
27	1.06	5.652	77	2.25	-5.802	127	3.34	-0.112	177	4.52	-3.462
28	1.08	4.144	78	2.27	0.813	128	3.36	-2.369	178	4.54	-0.970
29	1.10	2.261	79	2.29	5.804	129	3.39	+4.258	179	4.56	0.521
30	1.12	+3.620	80	2.30	9.675	130	3.42	-5.144	180	4.57	1.140
31	1.15	-6.754	81	2.31	11.295	131	3.44	-5.529	181	4.59	0.633
32	1.16	-8.885	82	2.33	11.288	132	3.47	+4.915	182	4.61	+0.372
33	1.19	-6.645	83	2.35	8.531	133	3.49	+2.172	183	4.63	+2.254
34	1.21	-2.278	84	2.38	1.545	134	3.51	1.569	184	4.64	+3.511
35	1.24	0.961	85	2.41	-1.365	135	3.52	3.813	185	4.67	+4.397
36	1.26	4.077	86	2.44	+3.255	136	3.54	4.682	186	4.69	+3.282
37	1.27	4.321	87	2.48	+3.892	137	3.57	3.169	187	4.74	1.648
38	1.29	0.939	88	2.49	+3.650	138	3.60	1.283	188	4.78	3.933
39	1.31	+3.065	89	2.52	+3.908	139	3.62	+0.602	189	4.80	6.550
40	1.33	+4.072	90	2.54	+3.043	140	3.64	+1.231	190	4.82	7.165
41	1.36	-0.959	91	2.56	+1.798	141	3.65	+3.111	191	4.84	6.532
42	1.39	-1.596	92	2.57	+1.428	142	3.67	+2.870	192	4.88	4.642
43	1.41	-1.979	93	2.59	+0.814	143	3.71	+2.259	193	4.91	2.129
44	1.42	+1.358	94	2.62	+0.575	144	3.74	+0.397	194	4.94	1.494
45	1.45	0.877	95	2.65	0.786	145	3.77	1.213	195	4.97	1.479
46	1.47	2.121	96	2.69	3.522	146	3.78	2.457	196	5.00	1.468
47	1.50	1.685	97	2.71	3.889	147	3.80	3.951	197	5.03	+1.290
48	1.52	1.229	98	2.73	2.628	148	3.81	5.946	198	5.05	+4.301
49	1.54	+0.402	99	2.75	0.371	149	3.83	6.065	199	5.07	+5.182
50	1.55	+2.283	100	2.77	+2.133	150	3.84	3.809	200	5.10	+4.069

INDEX NO. 602　907-GR-83　TAIRA BRIDGE　U-D　MAX.ACCEL.= 11.295(GAL)　T= 2.31(SEC)　NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	5.12	-2.453	251	6.50	4.116	301	8.02	-2.618	351	9.75	0.445
202	5.15	-1.040	252	6.52	4.360	302	8.03	-4.247	352	9.81	-1.075
203	5.20	0.890	253	6.54	3.975	303	8.05	-7.383	353	9.90	-0.610
204	5.22	0.631	254	6.57	2.464	304	8.08	-8.016	354	9.96	-1.510
205	5.25	-0.005	255	6.61	0.823	305	8.11	-5.903	355	10.01	-1.030
206	5.31	-0.403	256	6.65	0.431	306	8.13	-4.289	356	10.04	-0.043
207	5.36	-0.925	257	6.69	0.414	307	8.16	-2.798	357	10.10	1.103
208	5.39	-2.613	258	6.72	1.652	308	8.19	-1.560	358	10.14	-0.083
209	5.42	-4.075	259	6.76	2.888	309	8.22	-0.574	359	10.18	-0.098
210	5.45	-4.210	260	6.80	0.998	310	8.26	0.908	360	10.23	1.131
211	5.48	-3.223	261	6.82	-0.512	311	8.32	0.888	361	10.28	1.986
212	5.51	-1.985	262	6.85	-2.022	312	8.35	-1.624	362	10.32	0.469
213	5.54	-2.997	263	6.87	-1.781	313	8.39	-4.389	363	10.36	-0.797
214	5.57	-3.508	264	6.89	-1.163	314	8.42	-2.900	364	10.41	-2.693
215	5.60	0.105	265	6.91	0.326	315	8.44	-1.285	365	10.44	-2.078
216	5.62	5.218	266	6.93	1.566	316	8.47	0.826	366	10.47	1.031
217	5.64	7.087	267	6.97	0.678	317	8.51	0.813	367	10.50	3.647
218	5.66	8.078	268	6.99	-0.578	318	8.54	0.550	368	10.52	5.513
219	5.67	7.823	269	7.01	-1.838	319	8.57	2.411	369	10.54	5.508
220	5.71	4.686	270	7.04	0.647	320	8.62	4.018	370	10.57	2.744
221	5.73	1.552	271	7.07	2.137	321	8.65	2.757	371	10.61	-0.769
222	5.74	-0.328	272	7.09	1.879	322	8.71	0.233	372	10.65	-2.035
223	5.78	0.157	273	7.13	-0.260	323	8.74	3.347	373	10.68	-2.922
224	5.81	2.392	274	7.17	-1.275	324	8.77	3.959	374	10.70	-2.058
225	5.83	3.012	275	7.20	-1.039	325	8.80	3.699	375	10.74	1.049
226	5.86	1.590	276	7.23	-1.050	326	8.84	-0.693	376	10.77	3.162
227	5.88	-0.134	277	7.25	-1.936	327	8.87	-2.578	377	10.80	2.900
228	5.92	-1.398	278	7.28	-3.070	328	8.89	-2.337	378	10.82	2.016
229	5.94	-1.155	279	7.31	-5.207	329	8.93	-0.478	379	10.86	1.628
230	5.97	0.456	280	7.37	-5.231	330	8.96	1.135	380	10.89	0.363
231	5.98	1.075	281	7.41	-4.624	331	9.00	0.494	381	10.92	0.352
232	6.01	0.438	282	7.44	-3.760	332	9.04	-0.397	382	10.95	0.590
233	6.03	-0.194	283	7.47	-0.897	333	9.08	-1.411	383	10.98	1.577
234	6.07	0.414	284	7.50	2.464	334	9.13	-2.931	384	11.02	-0.058
235	6.09	0.654	285	7.52	4.830	335	9.19	-2.081	385	11.07	0.917
236	6.12	-0.854	286	7.55	3.318	336	9.24	-1.869	386	11.10	0.032
237	6.15	-2.665	287	7.59	2.552	337	9.28	-1.865	387	11.17	-1.243
238	6.17	-3.124	288	7.63	2.285	338	9.32	-1.506	388	11.21	-1.261
239	6.19	-1.632	289	7.65	2.276	339	9.35	0.605	389	11.24	-0.772
240	6.21	-0.784	290	7.70	3.135	340	9.37	2.471	390	11.30	-1.671
241	6.23	-0.772	291	7.72	2.498	341	9.39	2.465	391	11.39	-1.456
242	6.26	-2.265	292	7.76	0.360	342	9.42	1.827	392	11.40	-0.836
243	6.28	-2.545	293	7.79	-0.275	343	9.47	-0.565	393	11.44	2.272
244	6.31	-2.680	294	7.81	0.337	344	9.50	-1.204	394	11.48	4.508
245	6.35	-3.945	295	7.83	2.454	345	9.53	-0.340	395	11.53	1.735
246	6.36	-4.202	296	7.87	3.439	346	9.56	0.897	396	11.58	1.091
247	6.39	-6.587	297	7.90	3.678	347	9.58	0.640	397	11.64	-0.556
248	6.43	-2.353	298	7.93	4.667	348	9.61	0.875	398	11.70	-1.827
249	6.45	-0.237	299	7.96	3.403	349	9.63	0.244	399	11.74	-1.595
250	6.48	2.249	300	7.99	0.891	350	9.70	2.341	400	11.78	-0.611

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	11.85	0.987	451	13.83	0.445	501	15.77	-3.076	551	17.85	-0.549
402	11.88	0.348	452	13.87	2.555	502	15.80	-2.588	552	17.96	-3.091
403	11.93	-0.668	453	13.91	4.166	503	15.83	-0.975	553	18.01	-2.487
404	11.96	-2.182	454	13.93	2.657	504	15.88	0.252	554	18.03	-1.246
405	11.99	-1.693	455	13.98	2.263	505	15.92	-0.388	555	18.07	-0.010
406	12.03	1.414	456	14.01	1.999	506	15.96	-1.027	556	18.11	2.471
407	12.08	2.393	457	14.04	1.865	507	15.99	-1.042	557	18.15	3.078
408	12.12	2.627	458	14.07	-0.523	508	16.04	-1.684	558	18.20	0.308
409	12.15	2.991	459	14.10	-2.786	509	16.08	-3.575	559	18.24	-0.956
410	12.18	2.353	460	14.15	-4.679	510	16.10	-3.584	560	18.29	-0.098
411	12.22	-0.160	461	14.18	-4.690	511	16.14	-2.103	561	18.32	-0.364
412	12.28	-0.435	462	14.21	-5.464	512	16.17	-0.240	562	18.37	+3.508
413	12.32	-1.076	463	14.28	-5.481	513	16.20	+1.128	563	18.42	+5.400
414	12.35	-1.713	464	14.32	-3.247	514	16.24	+1.767	564	18.45	+5.165
415	12.40	0.393	465	14.35	-1.510	515	16.26	+1.774	565	18.51	+3.938
416	12.44	0.628	466	14.39	-0.274	516	16.30	+0.292	566	18.56	+1.660
417	12.47	0.363	467	14.42	2.087	517	16.34	-0.182	567	18.59	+1.720
418	12.52	-1.155	468	14.45	3.698	518	16.38	+1.200	568	18.63	0.638
419	12.59	+0.055	469	14.47	3.689	519	16.43	+1.846	569	18.65	1.001
420	12.65	+4.081	470	14.49	1.806	520	16.48	-2.240	570	18.72	0.977
421	12.70	-1.600	471	14.52	+1.705	521	16.52	+2.258	571	18.76	0.711
422	12.73	+0.737	472	14.56	-4.220	522	16.55	+1.896	572	18.80	+0.929
423	12.78	-1.005	473	14.58	-4.854	523	16.59	0.213	573	18.83	+0.942
424	12.82	+1.398	474	14.61	-4.615	524	16.64	1.191	574	18.87	+1.834
425	12.86	+1.038	475	14.65	-2.383	525	16.67	1.179	575	18.91	+1.349
426	12.90	+0.180	476	14.71	2.223	526	16.71	+0.086	576	18.94	+0.737
427	12.93	1.681	477	14.74	4.456	527	16.75	+1.101	577	18.98	+0.128
428	12.96	3.544	478	14.77	5.945	528	16.79	+2.617	578	19.02	+0.144
429	12.98	4.786	479	14.81	3.803	529	16.82	+1.757	579	19.05	-0.156
430	13.00	4.777	480	14.85	0.611	530	16.85	+0.769	580	19.08	+1.042
431	13.03	3.890	481	14.90	+2.481	531	16.89	+1.786	581	19.11	+0.803
432	13.06	1.754	482	14.93	-3.116	532	16.95	+3.308	582	19.14	+0.441
433	13.10	+1.133	483	14.97	+3.133	533	17.00	+2.455	583	19.17	+0.454
434	13.13	+2.022	484	15.01	-2.276	534	17.05	+3.723	584	19.20	+0.840
435	13.19	+2.043	485	15.05	+1.918	535	17.09	+2.490	585	19.23	+0.228
436	13.26	+1.572	486	15.11	-1.960	536	17.14	+1.886	586	19.27	+0.867
437	13.30	+1.839	487	15.15	+2.581	537	17.20	+2.159	587	19.28	+0.499
438	13.33	+1.227	488	15.20	-2.800	538	17.22	1.204	588	19.31	+2.134
439	13.37	-2.742	489	15.24	+1.117	539	17.25	2.820	589	19.35	+3.402
440	13.40	-3.381	490	15.27	0.120	540	17.28	3.682	590	19.39	+4.641
441	13.46	+2.530	491	15.30	1.356	541	17.33	1.286	591	19.41	-3.174
442	13.52	+1.927	492	15.35	0.214	542	17.40	+2.617	592	19.46	0.055
443	13.55	+0.438	493	15.40	+1.005	543	17.44	+3.505	593	19.50	1.288
444	13.57	0.802	494	15.47	-2.708	544	17.48	+3.648	594	19.52	1.528
445	13.59	0.291	495	15.54	-3.111	545	17.53	+3.293	595	19.55	1.893
446	13.63	-0.722	496	15.57	-1.249	546	17.57	+0.434	596	19.58	2.131
447	13.68	-0.742	497	15.62	0.982	547	17.60	1.052	597	19.62	3.491
448	13.72	-1.384	498	15.64	1.848	548	17.64	0.536	598	19.64	2.480
449	13.76	-1.649	499	15.68	0.957	549	17.70	+0.488	599	19.68	0.968
450	13.79	-2.287	500	15.73	+2.186	550	17.77	+0.764	600	19.72	+0.672

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
601	19.76	-1.938	651	21.69	0.785	701	24.02	-2.016
602	19.80	-1.956	652	21.73	-0.854	702	24.06	-0.531
603	19.86	-1.979	653	21.77	-2.119	703	24.09	0.079
604	19.90	-1.745	654	21.81	-2.758	704	24.13	1.317
605	19.94	-0.134	655	21.84	-1.897	705	24.18	1.294
606	19.96	0.477	656	21.86	-0.281	706	24.24	1.897
607	19.99	0.217	657	21.89	0.955	707	24.35	1.228
608	20.02	0.078	658	21.91	1.195	708	24.47	1.805
609	20.06	0.689	659	21.96	0.676	709	24.56	0.272
610	20.09	0.425	660	22.01	0.908	710	24.66	1.355
611	20.13	0.412	661	22.10	0.874	711	24.72	1.460
612	20.15	0.651	662	22.16	1.225	712	24.83	-0.457
613	20.19	-0.235	663	22.21	0.203	713	24.89	1.015
614	20.21	-0.869	664	22.25	-0.686	714	24.95	1.617
615	20.23	-1.752	665	22.33	0.156	715	25.02	3.088
616	20.26	-2.514	666	22.38	0.138	716	25.07	1.318
617	20.29	-3.151	667	22.42	0.745	717	25.13	0.295
618	20.33	-1.293	668	22.46	0.105	718	25.20	-0.606
619	20.37	0.314	669	22.50	-0.537	719	25.24	0.250
620	20.40	0.551	670	22.55	-0.806	720	25.28	1.484
621	20.45	2.407	671	22.61	-2.205	721	25.32	2.093
622	20.50	3.010	672	22.65	-0.594	722	25.37	2.073
623	20.52	2.752	673	22.70	1.257	723	25.41	1.680
624	20.57	1.233	674	22.76	3.358	724	25.48	2.025
625	20.61	-0.030	675	22.80	3.094	725	25.55	1.998
626	20.64	-1.917	676	22.85	0.948	726	25.59	1.109
627	20.67	-2.932	677	22.91	-0.697	727	25.65	-0.540
628	20.70	-2.941	678	22.95	-0.964	728	25.73	1.301
629	20.76	-1.467	679	23.01	-0.113	729	25.79	1.526
630	20.81	0.137	680	23.06	0.863	730	25.85	1.251
631	20.86	0.114	681	23.10	1.097	731	25.93	1.219
632	20.91	0.344	682	23.14	0.832	732	25.98	1.822
633	20.95	0.954	683	23.19	0.438	733	26.07	3.037
634	21.00	1.060	684	23.23	1.671	734	26.11	3.398
635	21.05	1.288	685	23.28	1.903	735	26.15	3.004
636	21.09	0.024	686	23.33	0.633	736	26.21	2.358
637	21.13	-1.239	687	23.38	-0.261	737	26.26	1.463
638	21.16	-1.503	688	23.45	-1.913	738	26.30	1.695
639	21.21	-1.274	689	23.52	1.184	739	26.32	1.686
640	21.26	-1.293	690	23.57	2.789	740	26.36	1.296
641	21.29	-1.056	691	23.60	1.274	741	26.40	1.029
642	21.34	-0.074	692	23.67	1.122	742	26.44	1.890
643	21.38	-0.963	693	23.73	1.475	743	26.49	1.619
644	21.41	-0.976	694	23.77	1.457	744	26.55	0.969
645	21.46	-0.995	695	23.80	0.820	745	26.59	0.705
646	21.50	0.487	696	23.84	1.430	746	26.67	1.549
647	21.53	1.973	697	23.87	1.669	747	26.73	1.898
648	21.56	2.588	698	23.91	0.778	748	26.77	2.131
649	21.60	2.946	699	23.96	-0.115	749	26.83	2.735
650	21.66	1.673	700	24.00	-1.130			

Table ⅦD-45. Digitized Accelerations of Earthquake Record with Index Number 603

INDEX NO. 603 907-GR-03 TAIRA BRIDGE LG. MAX.ACCEL.= -21.405(GAL) T= 1.12(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.0	7.023	51	1.07	-0.882	101	2.04	2.701	151	3.14	-13.162
2	0.03	-1.359	52	1.08	-11.266	102	2.06	3.692	152	3.16	-15.171
3	0.05	0.756	53	1.10	-15.768	103	2.08	3.434	153	3.19	-12.935
4	0.06	-2.625	54	1.11	-18.273	104	2.09	0.303	154	3.20	-10.566
5	0.08	-6.506	55	1.12	-21.405	105	2.11	-4.079	155	3.22	-7.325
6	0.10	-4.762	56	1.15	-16.789	106	2.14	-8.339	156	3.26	-8.217
7	0.13	0.600	57	1.16	-6.796	107	2.15	-11.095	157	3.29	-8.856
8	0.15	-2.155	58	1.18	0.447	108	2.17	-11.730	158	3.32	-8.743
9	0.17	-3.789	59	1.19	4.063	109	2.22	-9.000	159	3.36	-6.384
10	0.20	-2.298	60	1.21	2.555	110	2.25	-5.890	160	3.38	-5.522
11	0.23	-7.185	61	1.23	1.547	111	2.29	-2.531	161	3.40	-4.281
12	0.26	-2.323	62	1.27	2.157	112	2.31	-1.543	162	3.42	-4.541
13	0.31	-1.717	63	1.29	-0.602	113	2.34	1.943	163	3.45	-4.552
14	0.33	0.151	64	1.31	-4.984	114	2.36	3.185	164	3.48	3.308
15	0.36	6.888	65	1.34	-9.870	115	2.39	2.048	165	3.50	7.425
16	0.38	9.380	66	1.36	-13.628	116	2.42	2.031	166	3.51	7.670
17	0.40	7.874	67	1.37	-14.386	117	2.45	0.771	167	3.53	6.158
18	0.41	3.744	68	1.39	-6.516	118	2.46	-1.109	168	3.56	7.019
19	0.43	0.361	69	1.40	-1.146	119	2.49	-2.995	169	3.60	10.253
20	0.45	+0.645	70	1.41	8.345	120	2.51	-2.504	170	3.61	7.498
21	0.48	2.092	71	1.43	10.337	121	2.53	-0.640	171	3.64	3.487
22	0.49	6.214	72	1.44	9.708	122	2.55	3.724	172	3.65	-1.394
23	0.51	8.330	73	1.47	8.197	123	2.57	5.984	173	3.67	-5.150
24	0.55	10.942	74	1.49	11.563	124	2.60	6.829	174	3.69	-3.909
25	0.58	9.429	75	1.52	13.426	125	2.63	15.688	175	3.70	-1.957
26	0.60	10.672	76	1.54	10.667	126	2.65	20.175	176	3.73	9.321
27	0.62	14.414	77	1.56	7.783	127	2.68	17.792	177	3.74	14.064
28	0.64	16.282	78	1.59	5.021	128	2.69	13.663	178	3.80	16.915
29	0.66	16.901	79	1.60	+2.360	129	2.71	4.152	179	3.82	15.405
30	0.67	13.144	80	1.62	-4.867	130	2.74	-3.107	180	3.84	12.896
31	0.69	9.140	81	1.64	-5.499	131	2.76	-3.740	181	3.87	7.132
32	0.71	2.881	82	1.65	-2.381	132	2.77	-0.748	182	3.90	2.742
33	0.72	+1.621	83	1.68	3.479	133	2.79	2.370	183	3.93	-0.518
34	0.74	-4.753	84	1.71	7.219	134	2.81	6.485	184	3.94	+3.650
35	0.78	-5.395	85	1.72	8.587	135	2.83	2.726	185	3.97	+5.910
36	0.80	+9.025	86	1.76	10.824	136	2.84	-1.855	186	3.99	+6.546
37	0.81	-11.782	87	1.78	9.958	137	2.86	+2.813	187	4.03	+4.690
38	0.83	+14.161	88	1.81	7.051	138	2.87	+1.043	188	4.06	+7.952
39	0.85	-14.795	89	1.83	3.917	139	2.89	4.573	189	4.09	+9.217
40	0.86	-9.551	90	1.86	1.030	140	2.91	9.316	190	4.12	+7.982
41	0.88	-4.056	91	1.87	-2.472	141	2.93	12.804	191	4.16	+6.125
42	0.90	3.807	92	1.88	-3.977	142	2.96	13.417	192	4.19	+7.387
43	0.92	5.051	93	1.90	-5.236	143	2.98	11.533	193	4.23	+8.652
44	0.96	1.663	94	1.93	-5.000	144	3.00	5.651	194	4.25	+6.540
45	0.98	1.405	95	1.95	+4.758	145	3.02	1.288	195	4.29	+4.055
46	0.99	4.774	96	1.96	-8.013	146	3.03	+1.736	196	4.31	+5.567
47	1.01	8.517	97	1.98	-9.521	147	3.04	+3.615	197	4.35	+7.457
48	1.03	12.632	98	2.00	-8.280	148	3.08	+4.259	198	4.37	+8.970
49	1.05	9.001	99	2.01	-4.908	149	3.10	+6.393	199	4.40	+8.481
50	1.06	5.996	100	2.03	0.083	150	3.12	-10.280	200	4.42	+5.363

INDEX NO. 603　907-GR-83　TAIRA BRIDGE　LG.　MAX.ACCEL.= -21.405(GAL)　T= 1.12(SEC)　No. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	4.44	-1.248	251	5.87	8.731	301	7.39	+3.456	351	8.88	+2.745
202	4.46	4.116	252	5.90	4.591	302	7.42	-0.967	352	8.91	+3.757
203	4.49	2.350	253	5.94	0.201	303	7.45	1.268	353	8.93	+3.518
204	4.52	2.588	254	5.97	-3.061	304	7.47	2.508	354	8.96	+2.531
205	4.56	2.569	255	6.00	-4.952	305	7.49	1.622	355	9.00	+1.296
206	4.58	5.311	256	6.03	-3.091	306	7.52	1.611	356	9.02	+0.430
207	4.60	8.925	257	6.06	-1.229	307	7.54	3.349	357	9.04	2.433
208	4.64	9.159	258	6.09	-1.243	308	7.57	5.585	358	9.06	5.173
209	4.67	11.021	259	6.12	-3.128	309	7.60	7.575	359	9.10	4.032
210	4.69	13.260	260	6.14	-6.286	310	7.64	8.806	360	9.13	2.142
211	4.73	13.858	261	6.19	-5.662	311	7.68	10.037	361	9.16	1.129
212	4.77	13.851	262	6.22	-8.925	312	7.70	9.780	362	9.18	+0.126
213	4.79	9.217	263	6.24	-12.309	313	7.73	6.017	363	9.20	-2.886
214	4.81	5.706	264	6.26	-14.817	314	7.74	3.509	364	9.22	-5.394
215	4.83	4.199	265	6.29	-13.334	315	7.77	1.871	365	9.26	-7.037
216	4.86	1.683	266	6.33	-13.690	316	7.81	3.480	366	9.31	-5.811
217	4.89	0.422	267	6.36	-12.738	317	7.85	0.586	367	9.36	+3.958
218	4.91	-1.588	268	6.38	-8.125	318	7.88	0.323	368	9.39	+3.097
219	4.96	-0.982	269	6.43	-2.771	319	7.91	0.807	369	9.44	+4.244
220	4.98	-3.241	270	6.46	1.337	320	7.93	-0.074	370	9.49	+4.641
221	5.00	-5.378	271	6.50	6.696	321	7.96	-1.712	371	9.53	+4.031
222	5.02	-5.762	272	6.52	7.438	322	8.00	-1.482	372	9.56	+2.173
223	5.05	-3.901	273	6.55	6.548	323	8.06	-5.631	373	9.61	1.555
224	5.08	-2.413	274	6.58	4.283	324	8.12	-5.532	374	9.66	4.659
225	5.11	+2.299	275	6.61	4.273	325	8.15	-3.795	375	9.72	4.382
226	5.14	-3.566	276	6.64	5.757	326	8.18	-2.186	376	9.75	3.369
227	5.16	-5.825	277	6.67	7.994	327	8.21	-1.575	377	9.78	1.853
228	5.19	-7.336	278	6.69	9.483	328	8.24	-2.211	378	9.81	2.339
229	5.20	-9.093	279	6.71	11.102	329	8.27	-5.348	379	9.86	4.618
230	5.23	-11.230	280	6.74	15.836	330	8.30	-6.237	380	9.89	3.679
231	5.27	-10.124	281	6.78	17.195	331	8.32	-1.623	381	9.92	2.666
232	5.30	-7.263	282	6.84	14.043	332	8.35	+0.135	382	9.95	2.652
233	5.32	-6.022	283	6.87	10.905	333	8.37	-1.645	383	9.98	2.640
234	5.37	-6.292	284	6.89	3.892	334	8.41	-5.038	384	10.05	0.482
235	5.39	-6.050	285	6.93	-2.872	335	8.44	-4.801	385	10.09	-0.531
236	5.41	-4.184	286	6.96	-8.136	336	8.47	-1.439	386	10.11	+4.290
237	5.44	-2.322	287	7.00	-11.403	337	8.49	2.050	387	10.13	+5.802
238	5.47	-2.962	288	7.02	-13.289	338	8.52	4.786	388	10.16	+3.448
239	5.49	-2.723	289	7.07	-14.933	339	8.55	6.525	389	10.21	-0.961
240	5.54	-0.368	290	7.09	-13.695	340	8.58	5.012	390	10.24	0.022
241	5.56	5.872	291	7.13	-8.460	341	8.60	2.751	391	10.28	0.005
242	5.57	8.738	292	7.16	-6.599	342	8.62	0.869	392	10.30	-1.502
243	5.59	9.356	293	7.19	-4.740	343	8.64	0.859	393	10.33	-5.268
244	5.64	9.082	294	7.22	-3.127	344	8.68	2.719	394	10.38	-6.289
245	5.68	8.442	295	7.24	-0.887	345	8.71	5.956	395	10.41	-6.550
246	5.70	7.807	296	7.26	-0.523	346	8.73	5.444	396	10.44	-7.564
247	5.72	8.421	297	7.28	-2.407	347	8.77	3.676	397	10.46	-7.024
248	5.75	10.910	298	7.30	-4.540	348	8.80	3.039	398	10.48	-3.635
249	5.78	13.397	299	7.32	-5.799	349	8.82	2.655	399	10.51	0.776
250	5.82	11.503	300	7.35	-5.315	350	8.86	-0.860	400	10.54	5.886

INDEX NO. 603　907-GR-83　TAIRA BRIDGE　LG.　MAX.ACCEL.= -21.405(GAL)　T= 1.12(SEC)　No. 3

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	10.62	5.854	451	12.23	1.009	501	13.81	7.929	551	15.40	1.590
402	10.66	4.335	452	12.26	0.745	502	13.85	9.784	552	15.42	0.078
403	10.71	4.563	453	12.32	-1.526	503	13.88	8.271	553	15.48	-2.819
404	10.75	4.295	454	12.35	-0.667	504	13.90	2.013	554	15.51	-2.833
405	10.77	2.783	455	12.38	0.320	505	13.92	-7.497	555	15.55	-1.976
406	10.81	-0.356	456	12.41	-0.941	506	13.94	-10.630	556	15.58	-0.991
407	10.84	-2.997	457	12.43	-0.328	507	13.97	-14.517	557	15.62	-0.131
408	10.87	-3.010	458	12.47	1.155	508	13.99	-17.401	558	15.64	-1.265
409	10.90	-2.149	459	12.50	2.140	509	14.02	-19.289	559	15.67	+2.905
410	10.93	-0.037	460	12.52	3.005	510	14.05	-19.303	560	15.69	-3.163
411	10.96	0.950	461	12.55	5.992	511	14.08	-15.565	561	15.73	-2.057
412	10.98	-2.183	462	12.60	7.472	512	14.11	-9.955	562	15.77	1.048
413	11.00	-4.693	463	12.63	7.207	513	14.14	-3.592	563	15.82	0.402
414	11.03	-6.581	464	12.66	6.945	514	14.16	0.147	564	15.85	0.388
415	11.06	-3.468	465	12.69	3.807	515	14.19	4.634	565	15.87	1.378
416	11.07	-2.598	466	12.72	-0.330	516	14.22	6.745	566	15.91	3.486
417	11.09	-0.107	467	12.74	-5.089	517	14.24	6.235	567	15.94	2.974
418	11.13	-0.998	468	12.75	-7.593	518	14.26	3.351	568	15.97	1.335
419	11.16	-2.511	469	12.78	-9.231	519	14.30	-0.042	569	16.03	+2.442
420	11.19	-2.277	470	12.81	-9.874	520	14.34	-1.933	570	16.07	+5.086
421	11.23	-1.669	471	12.85	-9.266	521	14.38	-1.699	571	16.10	+5.722
422	11.26	-3.558	472	12.89	-7.406	522	14.44	5.144	572	16.14	+4.865
423	11.29	-4.823	473	12.91	-1.168	523	14.47	7.633	573	16.18	+3.884
424	11.34	-4.219	474	12.93	4.572	524	14.50	9.120	574	16.23	+4.157
425	11.38	-1.735	475	12.96	7.311	525	14.54	9.726	575	16.26	+3.049
426	11.40	-1.121	476	13.00	6.418	526	14.56	9.714	576	16.30	+0.191
427	11.43	2.867	477	13.04	4.901	527	14.58	9.206	577	16.33	0.416
428	11.45	6.108	478	13.07	-0.111	528	14.61	5.444	578	16.37	+0.222
429	11.47	8.974	479	13.09	-5.623	529	14.65	1.676	579	16.41	+1.115
430	11.49	10.465	480	13.11	-9.006	530	14.69	0.032	580	16.43	+2.377
431	11.52	10.453	481	13.15	-10.646	531	14.72	-2.103	581	16.46	+4.013
432	11.55	8.938	482	13.19	-11.667	532	14.75	-6.618	582	16.48	+4.274
433	11.59	7.046	483	13.22	-10.806	533	14.78	-8.880	583	16.53	+2.170
434	11.63	2.651	484	13.24	-6.063	534	14.82	-9.524	584	16.56	+1.563
435	11.67	-0.489	485	13.26	-2.947	535	14.88	-7.302	585	16.62	+0.336
436	11.69	-2.623	486	13.29	0.163	536	14.93	-5.822	586	16.65	0.521
437	11.71	-6.258	487	13.32	1.149	537	14.95	+4.584	587	16.68	0.507
438	11.73	-7.767	488	13.35	-0.111	538	14.98	+0.846	588	16.71	0.869
439	11.77	-6.656	489	13.38	-0.129	539	15.01	1.284	589	16.75	2.852
440	11.81	-3.800	490	13.41	0.109	540	15.04	2.248	590	16.78	3.086
441	11.83	+1.936	491	13.44	1.095	541	15.08	1.358	591	16.82	3.068
442	11.86	+0.696	492	13.48	3.576	542	15.11	-1.530	592	16.86	2.800
443	11.89	-0.460	493	13.51	6.436	543	15.14	+3.668	593	16.90	2.157
444	11.92	-2.601	494	13.56	4.918	544	15.17	-5.305	594	16.93	+1.606
445	11.97	+3.872	495	13.61	2.393	545	15.21	+5.448	595	16.98	+3.753
446	12.01	+4.765	496	13.65	3.249	546	15.24	-1.338	596	17.03	+5.027
447	12.09	+4.799	497	13.68	2.736	547	15.30	+1.238	597	17.09	+5.553
448	12.13	+3.069	498	13.70	1.476	548	15.32	0.249	598	17.14	+4.950
449	12.17	+1.210	499	13.73	1.088	549	15.35	2.112	599	17.17	+1.588
450	12.20	0.023	500	13.77	4.820	550	15.38	2.849	600	17.21	1.641

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
601	17.26	-0.254	651	19.34	-1.196	701	21.55	1.085	751	24.05	3.067
602	17.30	-1.899	652	19.38	-0.589	702	21.61	1.909	752	24.11	2.668
603	17.35	-3.621	653	19.44	-2.113	703	21.69	0.627	753	24.13	1.705
604	17.39	-4.066	654	19.49	-1.888	704	21.72	-1.267	754	24.17	-0.733
605	17.43	-4.084	655	19.54	-1.287	705	21.79	-0.421	755	24.22	-2.628
606	17.47	-2.600	656	19.59	-0.307	706	21.84	-0.693	756	24.27	-2.653
607	17.51	2.753	657	19.65	-0.958	707	21.88	0.536	757	24.31	-2.419
608	17.54	6.240	658	19.71	-0.610	708	21.92	-1.105	758	24.36	0.058
609	17.58	9.095	659	19.75	-0.629	709	21.98	-2.254	759	24.40	-0.832
610	17.62	8.457	660	19.79	-1.645	710	22.04	-1.159	760	24.46	-1.237
611	17.65	5.564	661	19.83	-0.791	711	22.08	0.072	761	24.51	-2.507
612	17.69	1.170	662	19.93	1.676	712	22.13	2.548	762	24.55	-2.276
613	17.74	-1.971	663	19.93	3.537	713	22.17	2.958	763	24.60	-1.297
614	17.76	-3.483	664	19.96	3.898	714	22.22	2.011	764	24.64	0.930
615	17.80	-2.377	665	20.01	2.380	715	22.26	0.742	765	24.69	3.034
616	17.85	-1.773	666	20.03	1.743	716	22.32	0.092	766	24.74	3.265
617	17.89	0.206	667	20.06	1.729	717	22.35	0.575	767	24.80	3.363
618	17.93	1.315	668	20.09	1.715	718	22.42	0.920	768	24.84	2.719
619	17.96	1.300	669	20.13	1.076	719	22.47	0.272	769	24.89	3.824
620	18.01	-0.220	670	20.16	0.059	720	22.52	0.251	770	24.94	3.926
621	18.06	-0.243	671	20.20	-0.205	721	22.59	-1.027	771	24.99	3.528
622	18.11	-0.264	672	20.23	-1.847	722	22.64	-1.303	772	25.03	3.761
623	18.14	-1.781	673	20.27	-4.621	723	22.70	0.168	773	25.07	2.614
624	18.17	-4.294	674	20.32	-5.262	724	22.74	1.653	774	25.15	1.332
625	18.22	-5.566	675	20.36	-5.652	725	22.78	4.508	775	25.19	-0.311
626	18.27	-6.711	676	20.43	-4.421	726	22.84	4.234	776	25.24	-0.961
627	18.32	-5.235	677	20.48	-2.563	727	22.88	4.466	777	25.30	0.512
628	18.37	-2.008	678	20.47	0.167	728	22.91	3.575	778	25.35	-0.008
629	18.41	0.348	679	20.53	2.028	729	22.97	1.926	779	25.42	-0.669
630	18.46	4.926	680	20.54	3.638	730	23.01	2.780	780	25.46	-1.686
631	18.49	4.609	681	20.59	3.865	731	23.07	5.003	781	25.52	-2.335
632	18.52	5.171	682	20.63	3.346	732	23.13	4.104	782	25.58	-1.492
633	18.57	3.898	683	20.69	1.699	733	23.18	1.630	783	25.65	0.478
634	18.61	1.758	684	20.75	2.291	734	23.23	1.184	784	25.71	1.947
635	18.65	0.115	685	20.81	3.138	735	23.27	-0.705	785	25.76	2.550
636	18.68	0.976	686	20.89	2.245	736	23.32	-1.604	786	25.84	2.512
637	18.73	1.576	687	20.93	1.584	737	23.35	-3.245	787	25.90	3.736
638	18.77	-0.168	688	20.99	-0.316	738	23.41	-4.143	788	25.95	3.712
639	18.81	-2.981	689	21.03	-1.584	739	23.45	-2.664	789	26.01	4.063
640	18.84	-2.721	690	21.07	-2.849	740	23.52	-1.819	790	26.06	2.040
641	18.88	-2.240	691	21.10	-4.737	741	23.58	1.280	791	26.12	0.887
642	18.93	-2.135	692	21.13	-5.900	742	23.61	2.264	792	26.17	0.489
643	18.97	-1.281	693	21.17	-4.772	743	23.65	3.745	793	26.22	0.218
644	19.02	1.447	694	21.24	-3.300	744	23.67	4.361	794	26.26	-0.171
645	19.07	0.299	695	21.23	0.428	745	23.71	2.845	795	26.31	0.052
646	19.11	0.281	696	21.34	2.903	746	23.74	2.207	796	26.36	-0.468
647	19.15	0.265	697	21.33	4.259	747	23.78	1.563	797	26.39	-0.483
648	19.19	-2.625	698	21.43	4.688	748	23.84	2.787	798	26.44	-3.380
649	19.24	-0.149	699	21.47	4.220	749	23.94	3.741	799	26.48	-3.149
650	19.29	-1.672	700	21.53	2.955	750	24.02	3.582	800	26.54	-0.048

INDEX NO. 603 907-GR-83 TAIRA BRIDGE LG. MAX.ACCEL.= -21.405(GAL) T= 1.12(SEC) NO. 5

NO.	(SEC)	(GAL)
801	26.58	1.556
802	26.62	3.413
803	26.67	3.141
804	26.72	2.117
805	26.77	2.096
806	26.80	1.832
807	26.85	2.934
808	26.90	4.165

Table WD-46. Digitized Accelerations of Earthquake Record with Index Number 604

INDEX NO. 604 1401-GR-6 TONEGAWA ES.DAM I TR. MAX.ACCEL.= 18.665(GAL) T= 4.38(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.0	-6.767	51	0.81	-3.077	101	1.56	4.835	151	2.28	2.867
2	0.03	1.292	52	0.82	-4.127	102	1.57	-8.674	152	2.30	5.510
3	0.05	2.862	53	0.84	-5.026	103	1.59	-7.581	153	2.31	7.228
4	0.07	4.892	54	0.86	-4.993	104	1.61	-2.932	154	2.33	7.720
5	0.08	9.236	55	0.87	-4.194	105	1.62	-2.905	155	2.35	6.982
6	0.10	10.030	56	0.89	-4.160	106	1.64	-11.339	156	2.36	4.390
7	0.11	8.208	57	0.91	-2.593	107	1.65	-16.095	157	2.38	5.958
8	0.13	3.151	58	0.92	0.505	108	1.67	-17.920	158	2.40	3.228
9	0.14	-2.526	59	0.94	-3.625	109	1.69	-12.648	159	2.42	1.725
10	0.16	-5.270	60	0.95	-6.688	110	1.71	-7.993	160	2.44	2.059
11	0.17	-2.930	61	0.96	-8.209	111	1.72	-9.358	161	2.46	4.097
12	0.19	-0.288	62	0.97	-5.573	112	1.73	-13.189	162	2.48	5.973
13	0.20	1.733	63	0.98	2.925	113	1.74	-14.402	163	2.50	1.653
14	0.22	-2.399	64	0.99	8.022	114	1.75	-14.076	164	2.51	-2.131
15	0.23	-9.141	65	1.01	8.811	115	1.76	-11.286	165	2.52	-6.254
16	0.24	-12.209	66	1.02	7.447	116	1.78	1.535	166	2.54	-5.157
17	0.26	-14.644	67	1.03	3.161	117	1.80	4.324	167	2.56	-3.273
18	0.28	-4.443	68	1.05	0.875	118	1.81	7.892	168	2.58	-2.315
19	0.29	8.063	69	1.06	3.524	119	1.83	11.771	169	2.61	-3.041
20	0.31	11.620	70	1.08	8.943	120	1.84	15.344	170	2.62	-2.688
21	0.32	13.641	71	1.09	10.195	121	1.86	15.052	171	2.64	-8.047
22	0.33	10.274	72	1.10	7.598	122	1.87	10.762	172	2.66	-11.108
23	0.35	2.763	73	1.12	-8.379	123	1.88	5.393	173	2.67	-10.007
24	0.36	1.704	74	1.14	-10.203	124	1.90	-1.041	174	2.69	-6.442
25	0.38	3.883	75	1.16	-9.859	125	1.91	-1.947	175	2.71	2.838
26	0.39	6.985	76	1.18	-5.983	126	1.93	3.488	176	2.72	2.856
27	0.41	1.326	77	1.17	-0.252	127	1.95	-2.482	177	2.74	2.109
28	0.43	-4.498	78	1.21	-2.076	128	1.97	-5.390	178	2.76	-0.471
29	0.44	-6.790	79	1.23	-3.123	129	1.98	-6.912	179	2.77	2.942
30	0.45	-6.455	80	1.24	-5.096	130	1.99	-2.274	180	2.79	11.143
31	0.47	-5.661	81	1.26	-5.835	131	2.01	0.837	181	2.81	14.244
32	0.48	-4.851	82	1.28	-4.262	132	2.02	-4.055	182	2.82	17.193
33	0.51	-11.273	83	1.30	-4.225	133	2.04	-6.807	183	2.83	17.519
34	0.53	-12.476	84	1.32	-4.504	134	2.05	-6.788	184	2.85	13.869
35	0.55	-11.677	85	1.33	-5.716	135	2.07	-1.369	185	2.86	10.330
36	0.57	-6.721	86	1.35	-10.319	136	2.08	0.188	186	2.88	4.044
37	0.58	-3.152	87	1.36	-11.370	137	2.09	-0.097	187	2.89	-2.546
38	0.60	0.257	88	1.37	-9.190	138	2.10	-4.698	188	2.91	-4.820
39	0.61	3.383	89	1.39	-5.317	139	2.11	-6.679	189	2.93	-4.481
40	0.64	1.557	90	1.40	-2.526	140	2.13	-10.043	190	2.95	-4.454
41	0.65	0.500	91	1.41	-2.817	141	2.14	-8.637	191	2.96	-7.802
42	0.66	-0.705	92	1.42	-2.791	142	2.15	-6.613	192	2.98	-12.556
43	0.67	0.852	93	1.43	-1.384	143	2.17	-5.506	193	2.99	-14.078
44	0.69	9.052	94	1.45	2.180	144	2.19	-5.475	194	3.00	-15.290
45	0.71	11.850	95	1.46	6.214	145	2.20	-6.528	195	3.02	-12.958
46	0.73	7.261	96	1.48	4.398	146	2.21	-5.430	196	3.03	-7.550
47	0.75	1.131	97	1.50	0.574	147	2.23	-1.077	197	3.05	3.739
48	0.76	-1.467	98	1.51	1.686	148	2.25	1.251	198	3.07	2.376
49	0.77	-4.219	99	1.53	8.181	149	2.26	-0.266	199	3.08	1.627
50	0.79	-3.109	100	1.54	9.425	150	2.27	-1.016	200	3.09	4.265

INDEX NO. 604 1401-GR-6 TONEGAWA ES.DAM TR. MAX.ACCEL.= 18.665(GAL) T= 4.38(SEC) NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	3.11	9.847	251	3.87	-4.863	301	4.68	0.082	351	5.41	0.904
202	3.12	10.940	252	3.88	-2.063	302	4.69	0.103	352	5.43	0.315
203	3.14	6.037	253	3.90	-5.875	303	4.70	3.206	353	5.44	-2.740
204	3.15	4.521	254	3.92	-5.076	304	4.71	12.175	354	5.46	-4.714
205	3.16	3.903	255	3.94	-1.191	305	4.73	15.291	355	5.47	-9.462
206	3.18	2.717	256	3.96	4.540	306	4.76	11.925	356	5.49	-8.663
207	3.19	5.679	257	3.97	9.643	307	4.77	5.786	357	5.51	-7.091
208	3.21	6.468	258	3.99	14.444	308	4.78	0.725	358	5.52	-4.448
209	3.22	3.099	259	4.00	14.156	309	4.79	-4.338	359	5.53	0.193
210	3.23	-3.176	260	4.02	8.797	310	4.80	-6.630	360	5.55	1.143
211	3.25	-5.010	261	4.03	-1.032	311	4.81	-8.611	361	5.56	-2.365
212	3.26	-6.217	262	4.04	-4.860	312	4.83	-7.506	362	5.58	-3.882
213	3.28	-2.339	263	4.07	1.643	313	4.84	-4.868	363	5.59	-2.315
214	3.30	2.637	264	4.08	9.372	314	4.85	-2.078	364	5.61	2.639
215	3.32	0.811	265	4.10	11.859	315	4.86	0.560	365	5.62	8.670
216	3.34	-1.014	266	4.11	10.032	316	4.88	-3.565	366	5.64	9.472
217	3.35	-0.225	267	4.14	-2.700	317	4.90	-6.621	367	5.66	11.369
218	3.37	3.660	268	4.15	-6.219	318	4.91	-10.443	368	5.67	12.611
219	3.38	5.067	269	4.16	-6.969	319	4.92	-10.731	369	5.69	11.560
220	3.39	3.700	270	4.18	-5.698	320	4.94	-6.551	370	5.70	7.268
221	3.41	0.958	271	4.20	-3.823	321	4.96	9.034	371	5.71	0.055
222	3.42	0.207	272	4.22	-1.168	322	4.98	11.844	372	5.73	-6.235
223	3.43	4.684	273	4.24	-1.132	323	4.99	11.563	373	5.74	-6.985
224	3.45	6.416	274	4.27	-1.848	324	5.01	9.281	374	5.75	-4.808
225	3.46	9.207	275	4.30	-2.427	325	5.03	3.163	375	5.77	1.840
226	3.47	8.153	276	4.31	-3.638	326	5.06	-2.644	376	5.78	5.865
227	3.48	4.015	277	4.32	-1.310	327	5.08	-6.465	377	5.79	7.427
228	3.49	0.494	278	4.34	4.569	328	5.09	-9.372	378	5.81	7.169
229	3.51	-3.796	279	4.35	15.389	329	5.10	-10.429	379	5.83	0.556
230	3.52	-4.539	280	4.37	18.491	330	5.11	-5.477	380	5.84	-3.264
231	3.54	-4.197	281	4.38	18.665	331	5.13	0.705	381	5.86	-1.692
232	3.56	-3.397	282	4.40	14.073	332	5.14	4.265	382	5.90	0.988
233	3.57	-0.758	283	4.41	9.012	333	5.15	3.986	383	5.93	2.267
234	3.59	4.046	284	4.43	0.113	334	5.17	1.700	384	5.95	2.313
235	3.60	7.458	285	4.44	-4.484	335	5.18	0.190	385	5.97	1.969
236	3.62	3.649	286	4.46	-8.153	336	5.20	3.291	386	5.99	5.771
237	3.64	-5.553	287	4.47	-6.585	337	5.21	7.474	387	6.01	9.034
238	3.65	-6.615	288	4.49	-5.786	338	5.22	12.271	388	6.03	10.138
239	3.67	-5.204	289	4.50	-4.688	339	5.24	10.144	389	6.04	7.545
240	3.68	-1.329	290	4.52	-6.809	340	5.26	8.170	390	6.06	40.123
241	3.69	10.100	291	4.54	+9.858	341	5.27	5.885	391	6.08	-6.557
242	3.72	13.219	292	4.55	-10.294	342	5.29	5.144	392	6.10	-2.983
243	3.74	9.085	293	4.56	-8.428	343	5.30	2.708	393	6.11	1.202
244	3.76	4.491	294	4.57	+4.094	344	5.32	+0.345	394	6.13	1.692
245	3.77	-1.171	295	4.59	7.179	345	5.33	-1.093	395	6.15	2.503
246	3.79	-2.226	296	4.61	11.206	346	5.34	1.237	396	6.19	2.872
247	3.81	-2.196	297	4.62	13.999	347	5.36	6.190	397	6.21	4.299
248	3.82	-3.703	298	4.64	13.721	348	5.37	8.212	398	6.24	2.808
249	3.84	-5.991	299	4.65	7.592	349	5.38	8.230	399	6.27	1.628
250	3.85	-6.279	300	4.66	3.297	350	5.39	6.405	400	6.30	-0.621

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	6.33	2.188	451	7.30	2.646	501	8.24	-3.911	551	9.14	-2.673
402	6.35	-1.922	452	7.32	5.760	502	8.27	+0.790	552	9.16	-3.408
403	6.37	-3.128	453	7.33	3.936	503	8.29	-1.836	553	9.21	+6.860
404	6.38	-3.872	454	7.35	-0.650	504	8.30	-3.051	554	9.23	+6.051
405	6.40	1.859	455	7.37	-5.391	505	8.31	-7.178	555	9.25	+6.337
406	6.43	3.440	456	7.39	-6.427	506	8.33	-11.006	556	9.26	+6.317
407	6.45	4.709	457	7.42	-4.540	507	8.34	-11.907	557	9.28	+4.125
408	6.47	6.286	458	7.44	-1.421	508	8.36	-8.952	558	9.29	+1.020
409	6.49	10.164	459	7.46	-1.384	509	8.37	-3.848	559	9.31	2.854
410	6.50	14.968	460	7.49	1.277	510	8.39	+0.279	560	9.32	4.110
411	6.52	18.069	461	7.51	3.612	511	8.40	0.977	561	9.34	1.826
412	6.53	18.094	462	7.53	0.712	512	8.42	2.094	562	9.35	-0.453
413	6.55	13.966	463	7.54	0.278	513	8.44	+0.497	563	9.37	-3.045
414	6.56	8.444	464	7.57	0.619	514	8.46	-3.537	564	9.39	-0.089
415	6.58	6.010	465	7.58	4.184	515	8.48	-4.270	565	9.40	4.557
416	6.59	4.964	466	7.60	5.752	516	8.50	-0.850	566	9.42	8.430
417	6.61	4.214	467	7.62	3.164	517	8.51	1.944	567	9.43	8.140
418	6.63	-0.833	468	7.63	1.192	518	8.53	-2.176	568	9.44	6.317
419	6.65	-6.648	469	7.65	1.217	519	8.55	-4.156	569	9.46	3.881
420	6.66	-7.858	470	7.67	3.100	520	8.56	-4.434	570	9.48	2.369
421	6.69	-5.044	471	7.69	4.676	521	8.57	-4.413	571	9.49	1.309
422	6.70	-7.785	472	7.70	1.004	522	8.59	-9.465	572	9.50	-0.202
423	6.72	-8.068	473	7.72	-5.126	523	8.61	-12.210	573	9.52	-3.563
424	6.74	-8.801	474	7.74	-5.564	524	8.62	-11.876	574	9.53	-6.313
425	6.76	-3.677	475	7.76	-3.216	525	8.63	-10.009	575	9.55	-10.287
426	6.79	1.592	476	7.77	-2.715	526	8.65	-8.447	576	9.57	-10.248
427	6.80	4.693	477	7.79	-8.082	527	8.68	-6.854	577	9.60	-10.511
428	6.81	7.642	478	7.81	-13.602	528	8.71	-4.023	578	9.62	-12.025
429	6.83	5.360	479	7.82	-15.891	529	8.74	-3.206	579	9.64	-10.138
430	6.85	0.775	480	7.84	-11.702	530	8.77	0.376	580	9.66	-5.945
431	6.86	-2.273	481	7.85	-8.604	531	8.79	3.490	581	9.67	0.394
432	6.88	-1.938	482	7.86	-2.727	532	8.81	9.848	582	9.68	5.033
433	6.91	1.062	483	7.88	-1.935	533	8.83	16.817	583	9.69	8.132
434	6.94	3.560	484	7.89	-6.836	534	8.84	17.601	584	9.71	10.313
435	6.96	2.831	485	7.91	-7.576	535	8.86	16.235	585	9.73	9.583
436	6.98	3.623	486	7.93	-2.151	536	8.87	10.101	586	9.75	5.770
437	7.00	6.741	487	7.94	0.492	537	8.89	2.744	587	9.77	1.953
438	7.02	9.315	488	7.96	-0.863	538	8.91	1.701	588	9.79	+1.251
439	7.04	6.959	489	7.98	-4.365	539	8.93	0.964	589	9.80	+1.535
440	7.06	3.916	490	8.01	-5.554	540	8.94	-4.583	590	9.81	1.412
441	7.08	4.580	491	8.03	-2.438	541	8.96	-10.834	591	9.83	4.678
442	7.11	3.085	492	8.05	2.681	542	8.98	-13.573	592	9.85	+0.373
443	7.14	2.060	493	8.07	3.484	543	9.00	-14.313	593	9.86	-6.043
444	7.16	3.944	494	8.09	3.209	544	9.02	-12.729	594	9.88	-8.024
445	7.18	4.443	495	8.11	6.948	545	9.03	-8.091	595	9.89	-7.694
446	7.20	3.712	496	8.13	9.908	546	9.05	-3.439	596	9.90	-2.278
447	7.22	3.740	497	8.15	10.706	547	9.06	-0.185	597	9.91	0.818
448	7.24	6.084	498	8.18	2.748	548	9.08	-0.163	598	9.93	1.611
449	7.26	3.052	499	8.20	-2.456	549	9.10	0.959	599	9.94	-2.057
450	7.28	0.771	500	8.22	-3.184	550	9.12	-0.085	600	9.96	-9.563

INDEX NO. 604 1401-GR-6 TONEGAWA ES.DAM TR. MAX.ACCEL.= 10.665(GAL) T= 4.38(SEC) NO. 4

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
601	9.99	-7.678	651	10.97	-0.774
602	10.01	-4.563	652	10.98	0.016
603	10.02	-1.457	653	11.00	-2.578
604	10.04	2.267	654	11.02	-0.090
605	10.07	4.622	655	11.04	-7.734
606	10.09	8.506	656	11.06	-5.092
607	10.10	8.531	657	11.07	-4.302
608	10.12	7.783	658	11.10	-5.017
609	10.13	3.963	659	11.12	-3.454
610	10.15	0.919	660	11.14	1.972
611	10.17	1.251	661	11.16	6.008
612	10.19	4.359	662	11.18	6.962
613	10.20	5.615	663	11.19	6.531
614	10.22	3.028	664	11.22	3.491
615	10.23	-2.802	665	11.24	5.380
616	10.25	-7.703	666	11.26	5.872
617	10.27	-7.980	667	11.28	-1.005
618	10.29	-3.159	668	11.30	-2.060
619	10.32	-2.814	669	11.33	-5.566
620	10.34	-3.239	670	11.34	-6.458
621	10.36	-5.819	671	11.36	-6.124
622	10.38	-7.632	672	11.38	-3.785
623	10.41	-6.817	673	11.39	-1.758
624	10.44	-4.920			
625	10.46	-2.579			
626	10.48	2.227			
627	10.50	3.807			
628	10.52	4.148			
629	10.54	1.257			
630	10.56	-0.712			
631	10.58	-1.757			
632	10.59	0.424			
633	10.61	5.072			
634	10.62	6.327			
635	10.64	3.736			
636	10.66	0.690			
637	10.68	-1.268			
638	10.70	-1.236			
639	10.73	0.343			
640	10.75	-1.166			
641	10.76	-1.446			
642	10.78	-1.870			
643	10.81	-0.750			
644	10.83	-1.788			
645	10.86	-2.824			
646	10.88	-1.398			
647	10.90	0.175			
648	10.92	-1.178			
649	10.94	-1.603			
650	10.95	-2.344			

Table VII D-47. Digitized Accelerations of Earthquake Record with Index Number 605

INDEX NO. 605 1401-GR-6 TONEGAWA ES.DAM U-D MAX.ACCEL.= -10.987(GAL) T= 0.92(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.01	-2.528	51	0.86	2.946	101	1.69	+0.408	151	2.51	3.170
2	0.02	-2.192	52	0.88	5.273	102	1.71	-1.466	152	2.53	1.655
3	0.04	-3.244	53	0.90	-0.858	103	1.72	-4.217	153	2.55	-0.929
4	0.06	-2.597	54	0.91	-6.229	104	1.75	-2.941	154	2.56	0.482
5	0.09	-4.408	55	0.92	-10.987	105	1.76	-1.847	155	2.58	2.813
6	0.10	1.782	56	0.93	-7.888	106	1.78	-3.356	156	2.60	-0.995
7	0.12	1.804	57	0.95	4.151	107	1.80	-4.104	157	2.62	-2.824
8	0.14	-0.785	58	0.96	4.623	108	1.81	-3.766	158	2.63	0.274
9	0.16	-4.302	59	0.97	2.023	109	1.84	-1.728	159	2.64	1.631
10	0.17	-2.742	60	0.98	-3.487	110	1.85	0.600	160	2.65	3.367
11	0.18	4.524	61	1.01	-3.313	111	1.88	-0.120	161	2.67	-0.434
12	0.20	3.916	62	1.02	-2.988	112	1.90	-0.409	162	2.68	+2.258
13	0.21	-2.986	63	1.03	2.743	113	1.92	5.641	163	2.70	-2.699
14	0.23	-5.431	64	1.05	5.532	114	1.94	3.813	164	2.71	-1.137
15	0.26	-1.533	65	1.06	4.466	115	1.95	1.523	165	2.73	-0.033
16	0.28	-1.035	66	1.07	2.480	116	1.97	2.008	166	2.74	-1.861
17	0.31	-2.525	67	1.09	2.946	117	1.99	0.501	167	2.76	-4.151
18	0.33	1.352	68	1.11	-1.308	118	2.01	0.385	168	2.77	+5.363
19	0.35	3.222	69	1.12	-6.664	119	2.03	-1.748	169	2.78	-3.807
20	0.37	-0.586	70	1.14	-5.112	120	2.06	0.917	170	2.80	0.843
21	0.39	-3.176	71	1.15	2.622	121	2.07	-0.595	171	2.81	2.401
22	0.41	1.792	72	1.17	4.485	122	2.09	-3.645	172	2.82	1.339
23	0.43	-0.032	73	1.20	0.368	123	2.10	-3.156	173	2.83	-2.483
24	0.45	-6.163	74	1.21	-1.459	124	2.12	0.551	174	2.85	-1.695
25	0.46	-5.068	75	1.22	-0.826	125	2.13	4.111	175	2.87	2.955
26	0.47	-0.738	76	1.24	-0.339	126	2.14	2.591	176	2.89	3.292
27	0.48	3.896	77	1.25	-4.466	127	2.16	+0.467	177	2.92	0.717
28	0.50	0.377	78	1.26	-5.229	128	2.17	1.416	178	2.94	-0.014
29	0.51	-6.067	79	1.28	-3.359	129	2.19	1.893	179	2.96	+0.453
30	0.52	-5.280	80	1.30	3.137	130	2.20	2.222	180	2.97	-0.432
31	0.54	-0.643	81	1.31	3.153	131	2.22	1.935	181	2.99	5.760
32	0.55	3.233	82	1.32	2.559	132	2.23	-2.960	182	3.00	8.240
33	0.56	2.166	83	1.34	2.893	133	2.25	1.226	183	3.01	6.709
34	0.58	-7.183	84	1.36	-3.220	134	2.27	5.872	184	3.03	-7.717
35	0.60	-2.540	85	1.39	-3.188	135	2.29	-0.254	185	3.05	-6.628
36	0.62	1.327	86	1.41	-4.383	136	2.30	-2.539	186	3.06	4.030
37	0.63	2.580	87	1.43	-0.814	137	2.32	-0.208	187	3.08	3.275
38	0.65	2.608	88	1.45	2.293	138	2.33	2.116	188	3.09	-1.622
39	0.66	0.781	89	1.47	-2.289	139	2.34	3.983	189	3.11	-3.910
40	0.68	-1.968	90	1.48	-3.041	140	2.35	-0.925	190	3.13	1.346
41	0.69	-2.722	91	1.50	2.675	141	2.37	-4.442	191	3.14	6.763
42	0.71	-0.069	92	1.51	7.326	142	2.38	-1.340	192	3.15	4.926
43	0.73	-2.944	93	1.52	6.261	143	2.39	3.760	193	3.16	1.862
44	0.76	-0.766	94	1.54	0.590	144	2.40	5.317	194	3.18	-4.269
45	0.77	-0.281	95	1.56	-1.693	145	2.42	2.717	195	3.20	-2.382
46	0.79	-1.028	96	1.57	-1.053	146	2.43	-0.800	196	3.22	+3.591
47	0.80	-0.761	97	1.59	-1.650	147	2.44	-4.928	197	3.23	-4.800
48	0.81	0.083	98	1.61	2.547	148	2.47	-3.517	198	3.26	0.006
49	0.82	-0.202	99	1.63	6.883	149	2.48	0.049	199	3.27	3.876
50	0.84	-0.946	100	1.66	-1.223	150	2.50	2.385	200	3.28	2.049

INDEX NO. 605 1401-GR-6 TONEGAWA ES.DAM U-D MAX.ACCEL.= -10.987(GAL) T= 0.92(SEC) NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	3.30	-2.856	251	4.12	-2.202	301	4.98	-1.025	351	5.77	0.373
202	3.31	-4.842	252	4.13	-1.105	302	5.00	-3.453	352	5.78	4.250
203	3.33	-1.427	253	4.14	1.224	303	5.02	-4.350	353	5.80	3.495
204	3.35	1.387	254	4.15	3.256	304	5.04	-3.556	354	5.81	1.665
205	3.37	3.263	255	4.17	2.504	305	5.05	-2.303	355	5.84	-1.836
206	3.38	2.973	256	4.19	0.995	306	5.07	+3.811	356	5.86	-0.270
207	3.41	1.777	257	4.21	-2.053	307	5.09	-6.098	357	5.87	0.827
208	3.43	0.729	258	4.23	-3.266	308	5.10	-6.536	358	5.89	-1.286
209	3.44	1.520	259	4.24	-4.324	309	5.12	-4.189	359	5.91	0.120
210	3.45	4.942	260	4.26	-2.759	310	5.13	1.217	360	5.92	2.151
211	3.49	-2.365	261	4.28	-0.105	311	5.15	0.618	361	5.94	0.167
212	3.50	3.938	262	4.30	0.701	312	5.16	-0.903	362	5.95	+0.890
213	3.52	1.642	263	4.33	1.968	313	5.17	5.908	363	5.97	+2.873
214	3.53	0.119	264	4.35	0.924	314	5.19	8.397	364	5.98	-2.852
215	3.54	-2.162	265	4.36	2.791	315	5.21	5.800	365	6.00	+1.282
216	3.57	-1.661	266	4.38	4.664	316	5.22	0.429	366	6.02	2.597
217	3.58	-1.334	267	4.40	6.384	317	5.24	-2.631	367	6.03	3.090
218	3.60	-2.074	268	4.41	4.252	318	5.25	-2.755	368	6.05	2.333
219	3.61	+0.513	269	4.43	1.159	319	5.28	-0.873	369	6.06	1.272
220	3.63	-2.803	270	4.44	-2.318	320	5.29	0.384	370	6.07	-4.240
221	3.64	-3.548	271	4.47	-1.511	321	5.31	0.096	371	6.08	+1.919
222	3.66	-0.445	272	4.48	-2.571	322	5.32	1.979	372	6.10	0.414
223	3.67	5.284	273	4.49	-3.786	323	5.34	+1.079	373	6.11	+0.185
224	3.69	5.756	274	4.51	-3.136	324	5.36	+3.365	374	6.12	+4.465
225	3.70	3.931	275	4.52	-2.349	325	5.38	+1.025	375	6.14	+5.990
226	3.72	1.181	276	4.53	-2.326	326	5.39	1.313	376	6.15	+3.662
227	3.74	0.756	277	4.55	-1.538	327	5.40	0.250	377	6.17	+1.024
228	3.76	3.863	278	4.56	-2.285	328	5.42	+0.963	378	6.18	2.544
229	3.78	2.815	279	4.57	0.815	329	5.43	+0.630	379	6.20	0.262
230	3.79	1.300	280	4.58	5.925	330	5.44	+0.900	380	6.21	+0.025
231	3.81	0.088	281	4.60	5.626	331	5.46	+2.730	381	6.23	0.003
232	3.82	-2.050	282	4.62	2.267	332	5.48	+3.942	382	6.25	0.846
233	3.83	-3.264	283	4.63	-2.015	333	5.49	+1.296	383	6.27	1.140
234	3.85	-0.140	284	4.65	-0.455	334	5.51	2.579	384	6.29	1.933
235	3.87	3.270	285	4.66	-1.203	335	5.53	0.758	385	6.32	-1.868
236	3.88	4.059	286	4.69	-1.167	336	5.55	1.097	386	6.34	+0.299
237	3.91	1.166	287	4.70	-1.149	337	5.56	1.884	387	6.35	1.570
238	3.93	1.813	288	4.71	-0.360	338	5.59	0.091	388	6.37	2.373
239	3.94	5.386	289	4.72	2.738	339	5.60	0.418	389	6.39	4.410
240	3.95	5.706	290	4.74	3.836	340	5.62	1.212	390	6.41	1.663
241	3.97	1.569	291	4.75	3.551	341	5.63	2.006	391	6.43	+0.468
242	3.98	-3.933	292	4.77	2.815	342	5.64	1.411	392	6.44	+1.673
243	4.00	-0.836	293	4.80	2.082	343	5.66	-1.648	393	6.47	+3.177
244	4.01	1.807	294	4.82	1.810	344	5.67	+5.159	394	6.48	+4.698
245	4.03	0.276	295	4.84	1.540	345	5.69	-6.685	395	6.50	+5.439
246	4.04	-1.551	296	4.86	4.023	346	5.71	+3.269	396	6.52	+2.014
247	4.05	-8.447	297	4.87	3.427	347	5.72	+1.704	397	6.53	4.175
248	4.07	-6.592	298	4.90	0.396	348	5.74	+1.992	398	6.55	4.648
249	4.09	-3.018	299	4.94	+1.556	349	5.75	-2.275	399	6.56	3.128
250	4.10	+1.142	300	4.96	-1.206	350	5.76	+1.643	400	6.58	0.840

INDEX NO. 605 1401-GR-6 TONEGAWA ES.DAM U-D MAX.ACCEL.= -10.987(GAL) T= 0.92(SEC) NO. 3

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	6.59	0.860	451	7.39	-3.742	501	8.17	1.727	551	9.07	-1.803
402	6.60	2.737	452	7.41	-4.485	502	8.18	2.519	552	9.09	-3.013
403	6.62	2.449	453	7.44	-5.221	503	8.19	2.229	553	9.10	-5.612
404	6.63	-0.149	454	7.45	-3.971	504	8.20	1.324	554	9.11	-6.365
405	6.65	-3.966	455	7.46	-0.871	505	8.22	-2.039	555	9.12	-4.188
406	6.66	-3.338	456	7.48	4.549	506	8.24	-1.242	556	9.14	-1.387
407	6.67	-0.241	457	7.49	4.867	507	8.25	-0.915	557	9.16	0.489
408	6.69	4.097	458	7.50	4.574	508	8.26	-0.900	558	9.17	0.195
409	6.70	-0.503	459	7.52	2.291	509	8.27	-1.174	559	9.19	-0.545
410	6.72	-1.717	460	7.54	4.622	510	8.29	-1.929	560	9.22	1.341
411	6.73	-3.241	461	7.55	4.943	511	8.31	-0.016	561	9.23	3.669
412	6.74	-1.984	462	7.57	3.128	512	8.33	-0.322	562	9.24	2.915
413	6.76	0.343	463	7.59	0.839	513	8.35	-1.367	563	9.25	1.557
414	6.77	-0.403	464	7.60	1.166	514	8.37	-2.111	564	9.27	1.116
415	6.78	-1.924	465	7.61	1.956	515	8.41	0.251	565	9.29	1.916
416	6.80	-1.897	466	7.64	-1.076	516	8.43	-1.249	566	9.31	3.794
417	6.82	-1.163	467	7.66	0.495	517	8.45	-3.522	567	9.32	3.969
418	6.83	1.227	468	7.68	-1.327	518	8.48	-3.946	568	9.33	3.528
419	6.84	1.263	469	7.79	-2.843	519	8.50	-4.221	569	9.35	5.862
420	6.85	2.342	470	7.71	-2.622	520	8.51	-2.357	570	9.36	3.575
421	6.87	1.744	471	7.73	-2.493	521	8.52	-0.797	571	9.38	-0.550
422	6.89	1.322	472	7.74	-1.244	522	8.54	2.303	572	9.40	-2.840
423	6.90	1.338	473	7.75	-1.686	523	8.55	5.407	573	9.41	-4.827
424	6.91	0.898	474	7.76	-2.285	524	8.57	3.886	574	9.43	-4.800
425	6.94	2.936	475	7.77	-2.420	525	8.58	-0.244	575	9.45	-2.320
426	6.95	4.509	476	7.79	-0.398	526	8.61	-2.515	576	9.47	-0.800
427	6.97	2.993	477	7.80	2.237	527	8.62	1.204	577	9.48	1.744
428	7.00	1.798	478	7.81	3.794	528	8.65	3.713	578	9.49	4.075
429	7.02	-1.090	479	7.83	0.434	529	8.68	3.289	579	9.51	5.533
430	7.03	-4.153	480	7.85	-0.765	530	8.71	2.253	580	9.52	4.265
431	7.04	-6.289	481	7.87	1.265	531	8.73	2.566	581	9.53	2.282
432	7.07	1.608	482	7.88	2.652	532	8.75	2.313	582	9.55	1.857
433	7.09	2.707	483	7.89	2.073	533	8.76	0.334	583	9.57	2.338
434	7.10	3.194	484	7.91	0.246	534	8.78	-0.714	584	9.58	4.676
435	7.12	2.457	485	7.92	-0.961	535	8.80	1.166	585	9.60	1.613
436	7.14	1.709	486	7.94	-0.934	536	8.82	1.504	586	9.62	-5.590
437	7.15	0.518	487	7.95	-1.222	537	8.85	-0.303	587	9.64	-4.483
438	7.18	2.091	488	7.96	-1.667	538	8.86	-1.361	588	9.66	-2.143
439	7.20	1.591	489	7.98	-5.474	539	8.88	-1.331	589	9.67	-3.979
440	7.22	1.836	490	7.99	-5.465	540	8.90	-3.605	590	9.69	-4.859
441	7.23	2.933	491	8.01	-4.192	541	8.92	-2.504	591	9.71	-2.524
442	7.24	4.194	492	8.03	-3.100	542	8.94	-0.167	592	9.73	-0.954
443	7.26	2.986	493	8.04	-4.311	543	8.95	3.699	593	9.74	0.609
444	7.28	-1.145	494	8.06	-3.828	544	8.96	3.418	594	9.76	1.558
445	7.29	-3.741	495	8.08	-0.718	545	8.98	1.441	595	9.77	1.121
446	7.31	-1.554	496	8.09	2.685	546	8.99	2.542	596	9.78	0.367
447	7.33	2.325	497	8.10	5.013	547	9.01	4.103	597	9.80	-0.382
448	7.35	-1.347	498	8.12	5.043	548	9.02	3.356	598	9.81	-1.444
449	7.36	-4.867	499	8.13	5.059	549	9.04	0.461	599	9.82	0.431
450	7.38	-5.303	500	8.15	2.474	550	9.05	-1.523	600	9.85	2.009

INDEX NO. 605 1401-GR-6 TONEGAWA ES.DAM U-D MAX.ACCEL.= -10.987(GAL) T= 0.92(SEC) NO. 4

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
601	9.87	0.951	651	10.83	-0.873
602	9.88	2.830	652	10.82	-0.864
603	9.90	-0.528	653	10.84	-1.752
604	9.92	-0.197	654	10.85	-2.310
605	9.93	0.902	655	10.87	-2.024
606	9.95	2.159	656	10.91	-1.158
607	9.96	2.489	657	10.94	-0.044
608	9.98	1.897	658	10.96	-0.620
609	9.99	-0.084	659	10.93	-1.054
610	10.01	-0.518	660	11.00	-0.716
611	10.03	0.282	661	11.02	-0.218
612	10.04	-0.003	662	11.04	+0.504
613	10.07	-3.352	663	11.05	-0.942
614	10.09	-2.248	664	11.07	-1.692
615	10.11	0.867	665	11.08	-1.671
616	10.13	1.667	666	11.10	-3.955
617	10.14	2.453	667	11.11	-2.391
618	10.16	1.716	668	11.13	-2.065
619	10.18	2.050	669	11.14	-3.433
620	10.21	-4.988	670	11.15	-2.026
621	10.24	-4.485	671	11.17	-0.464
622	10.26	-1.841	672	11.18	1.255
623	10.28	-2.115	673	11.20	2.350
624	10.30	-2.388	674	11.21	0.836
625	10.32	-1.741	675	11.23	2.713
626	10.34	-1.560	676	11.25	3.662
627	10.36	1.852	677	11.26	3.986
628	10.38	3.418	678	11.28	1.708
629	10.40	1.806	679	11.30	-0.566
630	10.42	0.393	680	11.32	-2.077
631	10.43	2.728	681	11.34	-2.519
632	10.44	3.516	682	11.35	-2.501
633	10.46	3.835	683	11.36	-4.316
634	10.48	3.104	684	11.38	-3.531
635	10.49	2.051			
636	10.51	2.073			
637	10.52	0.246			
638	10.54	-0.961			
639	10.55	-1.702			
640	10.58	-0.591			
641	10.59	-0.874			
642	10.61	-0.079			
643	10.64	-2.343			
644	10.66	-5.397			
645	10.67	-5.690			
646	10.68	-2.280			
647	10.70	-0.709			
648	10.73	-1.740			
649	10.75	-1.706			
650	10.77	0.472			

Table VII D-48. Digitized Accelerations of Earthquake Record with Index Number 606

INDEX NO. 606 1401-69-6 TONEGAWA ES.DAM LG. MAX.ACCEL.= 24.415(GAL) T= 1.16(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.00	-4.914	51	0.77	4.988	101	1.54	-11.441	151	2.35	3.752
2	0.02	6.500	52	0.78	8.079	102	1.56	-14.960	152	2.37	5.314
3	0.03	6.519	53	0.80	9.325	103	1.58	-12.018	153	2.38	4.714
4	0.04	6.380	54	0.82	3.655	104	1.59	-4.917	154	2.39	-4.493
5	0.06	4.090	55	0.83	0.897	105	1.60	2.499	155	2.41	-14.325
6	0.08	3.031	56	0.84	0.146	106	1.63	2.523	156	2.43	-15.542
7	0.09	1.971	57	0.85	2.469	107	1.64	0.697	157	2.46	3.591
8	0.11	-1.083	58	0.87	4.795	108	1.66	1.329	158	2.47	5.912
9	0.12	-8.142	59	0.88	2.967	109	1.67	6.428	159	2.50	-2.521
10	0.14	-9.358	60	0.90	1.444	110	1.69	12.313	160	2.52	-4.806
11	0.16	-5.792	61	0.91	-0.078	111	1.71	12.482	161	2.54	-1.700
12	0.17	-0.078	62	0.93	-3.442	112	1.72	6.339	162	2.56	-0.138
13	0.19	1.943	63	0.94	-0.654	113	1.74	-5.339	163	2.57	0.651
14	0.20	-0.044	64	0.96	2.145	114	1.75	-9.167	164	2.59	4.523
15	0.21	-4.188	65	0.97	-4.451	115	1.79	-6.209	165	2.61	8.543
16	0.22	-8.476	66	1.00	-8.745	116	1.80	-1.107	166	2.62	11.948
17	0.25	-3.530	67	1.01	-10.112	117	1.81	-0.324	167	2.63	11.656
18	0.26	7.892	68	1.03	-6.086	118	1.83	0.466	168	2.64	9.054
19	0.28	10.984	69	1.05	4.415	119	1.85	-3.362	169	2.66	-16.017
20	0.29	11.461	70	1.07	-3.097	120	1.86	-9.039	170	2.68	-24.160
21	0.30	9.475	71	1.09	-9.695	121	1.88	-10.251	171	2.70	-23.063
22	0.31	0.249	72	1.11	-6.751	122	1.89	-6.845	172	2.71	-19.503
23	0.33	-6.806	73	1.12	12.368	123	1.91	-2.513	173	2.73	-19.475
24	0.35	-4.942	74	1.15	21.009	124	1.92	1.655	174	2.75	-21.763
25	0.36	-1.373	75	1.16	24.415	125	1.94	3.380	175	2.76	-20.208
26	0.37	2.789	76	1.17	21.349	126	1.95	-0.152	176	2.79	-10.786
27	0.39	4.807	77	1.18	7.354	127	1.96	-1.679	177	2.80	-1.986
28	0.40	-3.637	78	1.20	-2.476	128	1.97	-0.123	178	2.82	5.579
29	0.42	-13.162	79	1.22	-1.384	129	1.99	2.975	179	2.83	10.679
30	0.44	-15.608	80	1.23	0.170	130	2.00	5.610	180	2.86	15.019
31	0.45	-13.438	81	1.24	2.495	131	2.02	7.792	181	2.87	15.807
32	0.47	-2.015	82	1.26	-4.098	132	2.04	5.196	182	2.88	13.975
33	0.48	1.396	83	1.27	-7.935	133	2.05	2.903	183	2.90	8.141
34	0.50	1.103	84	1.28	-9.769	134	2.07	-15.543	184	2.91	1.227
35	0.51	-3.488	85	1.30	-7.134	135	2.09	-19.371	185	2.94	3.877
36	0.54	-1.623	86	1.31	-3.268	136	2.11	-16.736	186	2.95	9.285
37	0.55	4.248	87	1.33	0.292	137	2.12	-11.327	187	2.96	12.841
38	0.57	9.040	88	1.34	-0.924	138	2.13	-5.924	188	2.98	10.550
39	0.58	7.825	89	1.35	-2.447	139	2.14	-4.370	189	2.99	3.325
40	0.59	11.381	90	1.37	-5.815	140	2.16	-3.887	190	3.00	-9.585
41	0.61	8.012	91	1.38	-7.335	141	2.18	2.455	191	3.02	-14.651
42	0.63	-5.199	92	1.39	-9.546	142	2.20	8.798	192	3.03	-17.708
43	0.64	-8.728	93	1.42	13.200	143	2.22	9.124	193	3.05	-15.075
44	0.67	3.635	94	1.44	13.216	144	2.24	8.843	194	3.07	3.699
45	0.69	8.729	95	1.45	7.575	145	2.25	9.631	195	3.09	5.922
46	0.72	13.438	96	1.47	1.702	146	2.27	8.109	196	3.10	4.861
47	0.71	7.678	97	1.48	0.949	147	2.29	1.667	197	3.12	0.262
48	0.73	-1.074	98	1.49	1.735	148	2.31	-3.849	198	3.13	-0.688
49	0.74	-3.063	99	1.51	2.829	149	2.32	-5.064	199	3.15	0.922
50	0.76	-1.965	100	1.52	-0.075	150	2.33	-0.426	200	3.17	0.631

INDEX NO. 606 1401-69-6 TONEGAWA ES.DAM LG. MAX.ACCEL.= 24.415(GAL) T= 1.16(SEC) NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	3.13	0.652	251	4.03	4.656	301	4.85	-4.163	351	5.57	-9.650
202	3.20	6.979	252	4.04	12.874	302	4.86	-5.225	352	5.59	-6.133
203	3.22	1.770	253	4.06	-6.705	303	4.88	-2.585	353	5.61	2.259
204	3.23	0.706	254	4.07	-6.994	304	4.89	0.512	354	5.63	-2.539
205	3.24	-1.580	255	4.09	-3.585	305	4.91	4.391	355	5.64	-2.212
206	3.26	-4.947	256	4.10	-0.951	306	4.93	2.560	356	5.66	-1.423
207	3.28	-3.534	257	4.12	-2.314	307	4.94	-1.273	357	5.67	3.060
208	3.30	-2.286	258	4.14	-8.141	308	4.95	-6.338	358	5.69	13.254
209	3.32	2.820	259	4.15	-10.895	309	4.97	-10.326	359	5.71	15.888
210	3.34	6.390	260	4.17	-13.185	310	4.98	-11.082	360	5.72	15.598
211	3.35	5.638	261	4.18	-11.782	311	4.99	-7.214	361	5.74	15.614
212	3.37	2.577	262	4.20	-4.831	312	5.00	-2.270	362	5.75	14.862
213	3.39	-1.709	263	4.22	2.275	313	5.02	5.071	363	5.77	15.653
214	3.40	-5.230	264	4.23	5.061	314	5.04	6.083	364	5.78	15.985
215	3.42	-2.127	265	4.25	5.853	315	5.05	4.563	365	5.80	15.382
216	3.44	-2.107	266	4.26	6.337	316	5.06	1.960	366	5.81	12.323
217	3.45	3.301	267	4.29	4.057	317	5.07	0.435	367	5.82	7.255
218	3.47	3.633	268	4.31	1.309	318	5.09	2.302	368	5.84	-0.577
219	3.49	-0.041	269	4.33	-0.515	319	5.11	12.027	369	5.86	-7.947
220	3.51	-2.322	270	4.35	-2.030	320	5.12	20.527	370	5.87	-11.012
221	3.53	-4.301	271	4.36	-1.393	321	5.14	22.694	371	5.88	-13.766
222	3.54	-3.500	272	4.38	-2.755	322	5.15	20.402	372	5.90	-11.120
223	3.56	1.907	273	4.41	-3.958	323	5.17	11.953	373	5.93	-6.012
224	3.58	2.237	274	4.42	-3.168	324	5.18	6.424	374	5.94	-3.370
225	3.61	0.508	275	4.44	-0.523	325	5.20	0.129	375	5.96	-1.810
226	3.62	10.605	276	4.45	4.104	326	5.21	-3.240	376	5.98	-1.017
227	3.64	10.323	277	4.46	9.216	327	5.22	-5.226	377	6.00	1.316
228	3.67	8.352	278	4.48	8.926	328	5.23	-4.902	378	6.02	4.572
229	3.69	4.526	279	4.50	6.634	329	5.25	-3.341	379	6.04	3.828
230	3.70	-0.534	280	4.52	7.438	330	5.26	-3.328	380	6.05	5.079
231	3.72	-4.055	281	4.54	7.459	331	5.28	-7.001	381	6.07	9.718
232	3.73	-2.034	282	4.56	5.944	332	5.29	-8.372	382	6.09	11.285
233	3.75	2.455	283	4.57	5.193	333	5.30	-12.196	383	6.10	10.536
234	3.77	2.447	284	4.59	4.749	334	5.33	-6.784	384	6.12	7.471
235	3.78	-10.287	285	4.61	2.924	335	5.34	-2.149	385	6.13	-0.667
236	3.80	-17.200	286	4.62	-0.137	336	5.35	2.184	386	6.15	-3.724
237	3.81	-21.958	287	4.64	-2.422	337	5.37	2.203	387	6.17	-5.552
238	3.82	-21.944	288	4.65	-4.401	338	5.39	0.373	388	6.18	-2.145
239	3.84	-13.917	289	4.67	-2.841	339	5.40	-0.069	389	6.20	1.413
240	3.85	-6.044	290	4.69	-0.205	340	5.41	1.484	390	6.21	1.743
241	3.86	0.285	291	4.70	-0.860	341	5.42	5.039	391	6.23	2.079
242	3.88	2.309	292	4.73	-1.561	342	5.43	6.597	392	6.26	6.354
243	3.90	2.332	293	4.74	-2.293	343	5.45	5.544	393	6.28	4.788
244	3.92	3.433	294	4.76	-3.042	344	5.47	4.909	394	6.30	-2.152
245	3.94	11.009	295	4.77	-4.259	345	5.48	-0.975	395	6.32	4.644
246	3.95	15.953	296	4.78	-2.394	346	5.49	-11.955	396	6.33	9.590
247	3.97	19.051	297	4.80	0.392	347	5.51	-7.007	397	6.34	14.845
248	3.98	19.070	298	4.81	1.947	348	5.53	-3.135	398	6.36	16.400
249	4.00	16.479	299	4.82	0.885	349	5.54	-6.809	399	6.37	16.263
250	4.02	11.079	300	4.84	-1.868	350	5.56	-8.326	400	6.38	15.353

INDEX NO. 606 1401-GR-6 TONEGAWA ES.DAM LG. MAX.ACCEL.= 24.415(GAL) T= 1.16(SEC) NO. 3

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	6.40	5.672	451	7.23	6.123	501	8.19	-5.621	551	8.97	4.000
402	6.41	-2.932	452	7.25	6.913	502	8.21	-3.134	552	8.99	6.481
403	6.42	-7.228	453	7.27	1.248	503	8.22	2.578	553	9.01	8.041
404	6.44	-6.901	454	7.29	-2.275	504	8.24	8.604	554	9.03	3.447
405	6.46	-5.340	455	7.31	-1.789	505	8.25	14.023	555	9.04	0.073
406	6.47	-3.475	456	7.33	-2.225	506	8.28	13.734	556	9.05	-2.222
407	6.48	-1.920	457	7.34	-2.972	507	8.29	12.980	557	9.06	-2.209
408	6.50	-2.976	458	7.36	-4.951	508	8.30	12.535	558	9.08	-1.877
409	6.51	-4.190	459	7.39	-2.301	509	8.32	11.475	559	9.09	-0.784
410	6.53	-5.554	460	7.41	0.804	510	8.33	12.111	560	9.11	-1.374
411	6.55	-6.453	461	7.43	4.517	511	8.35	9.215	561	9.13	-3.815
412	6.57	-1.803	462	7.45	9.156	512	8.37	4.922	562	9.14	-5.800
413	6.60	1.771	463	7.45	10.248	513	8.39	5.715	563	9.16	-7.321
414	6.63	2.576	464	7.47	9.663	514	8.41	4.198	564	9.17	-9.613
415	6.65	4.309	465	7.51	11.847	515	8.43	0.373	565	9.19	-12.204
416	6.67	3.548	466	7.53	13.872	516	8.44	-2.995	566	9.21	-11.105
417	6.68	1.254	467	7.54	14.818	517	8.45	-4.672	567	9.23	-6.151
418	6.69	-1.501	468	7.57	7.611	518	8.47	-5.883	568	9.25	-0.277
419	6.71	-5.174	469	7.59	1.626	519	8.49	-6.166	569	9.26	3.590
420	6.72	-4.079	470	7.60	-2.515	520	8.50	-7.378	570	9.28	9.458
421	6.74	-1.745	471	7.62	-2.954	521	8.52	-8.439	571	9.30	16.569
422	6.76	3.969	472	7.65	-3.387	522	8.53	-11.503	572	9.31	21.211
423	6.77	5.216	473	7.66	-3.363	523	8.54	-15.490	573	9.33	22.766
424	6.78	5.545	474	7.67	-2.560	524	8.55	-17.015	574	9.34	24.013
425	6.81	3.264	475	7.73	-2.852	525	8.57	-17.769	575	9.35	20.949
426	6.82	1.438	476	7.72	-1.286	526	8.58	-14.056	576	9.36	15.266
427	6.84	1.460	477	7.74	1.811	527	8.59	-8.186	577	9.38	8.661
428	6.86	3.023	478	7.75	3.372	528	8.62	6.006	578	9.41	-3.155
429	6.88	1.015	479	7.77	2.615	529	8.63	9.870	579	9.43	-6.516
430	6.89	-1.242	480	7.80	0.341	530	8.64	12.505	580	9.45	-10.807
431	6.91	-3.218	481	7.82	0.060	531	8.66	12.215	581	9.46	-15.100
432	6.93	0.035	482	7.84	-0.373	532	8.67	11.466	582	9.48	-18.627
433	6.95	0.827	483	7.85	-2.657	533	8.69	11.796	583	9.49	-18.607
434	6.96	-1.922	484	7.88	-4.172	534	8.71	11.823	584	9.52	-14.420
435	6.98	-3.747	485	7.89	-2.015	535	8.73	11.226	585	9.54	-10.853
436	7.00	-6.650	486	7.91	5.111	536	8.74	11.243	586	9.56	-8.204
437	7.02	-6.163	487	7.93	7.445	537	8.76	11.879	587	9.59	-1.859
438	7.04	-3.831	488	7.94	8.233	538	8.77	9.280	588	9.61	2.485
439	7.05	-2.278	489	7.97	7.953	539	8.79	3.599	589	9.64	4.059
440	7.07	-7.182	490	7.99	8.288	540	8.80	-1.003	590	9.66	4.856
441	7.08	-10.705	491	8.01	9.084	541	8.81	-4.223	591	9.69	5.666
442	7.09	-14.226	492	8.02	5.711	542	8.82	-7.749	592	9.71	7.387
443	7.11	-11.898	493	8.04	-1.653	543	8.84	-7.417	593	9.72	7.402
444	7.12	-6.929	494	8.05	-9.023	544	8.86	-5.856	594	9.74	1.728
445	7.13	5.700	495	8.08	-13.309	545	8.88	-4.293	595	9.76	-3.479
446	7.16	7.564	496	8.10	-15.748	546	8.89	-4.894	596	9.78	-8.079
447	7.17	4.964	497	8.12	-15.727	547	8.91	-5.332	597	9.80	-8.053
448	7.19	4.217	498	8.13	-14.625	548	8.93	-4.997	598	9.81	-4.952
449	7.20	3.004	499	8.16	-10.283	549	8.94	-3.438	599	9.83	-2.620
450	7.22	4.564	500	8.17	-6.107	550	8.96	-1.419	600	9.85	-3.368

INDEX NO. 606 1401-GR-6 TONEGAWA ES.DAM LG. MAX.ACCEL.= 24.415(GAL) T= 1.16(SEC) NO. 4

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
601	9.86	-4.126	651	10.94	-0.780
602	9.88	-5.177	652	10.95	0.320
603	9.90	-3.763	653	10.97	0.337
604	9.92	-3.280	654	10.98	0.350
605	9.95	-1.704	655	11.00	0.370
606	9.97	0.172	656	11.01	0.384
607	10.00	2.513	657	11.03	-1.125
608	10.02	5.619	658	11.06	2.298
609	10.04	7.190	659	11.09	-1.059
610	10.06	7.526	660	11.11	-4.111
611	10.09	8.331	661	11.13	-7.928
612	10.13	5.603	662	11.15	-8.985
613	10.17	2.572	663	11.18	-11.103
614	10.20	2.301	664	11.21	-9.221
615	10.22	2.634	665	11.23	-4.115
616	10.25	0.826	666	11.24	-1.479
617	10.26	1.470	667	11.27	-2.530
618	10.30	2.272	668	11.28	-4.355
619	10.33	0.455	669	11.30	-4.793
620	10.36	2.802	670	11.32	-2.919
621	10.38	3.136	671	11.34	-2.442
622	10.40	2.856	672	11.35	-2.115
623	10.42	1.335	673	11.37	-3.632
624	10.44	-0.484	674	11.38	-3.927
625	10.46	-2.609			
626	10.48	-6.746			
627	10.50	-9.799			
628	10.53	-9.148			
629	10.55	-7.125			
630	10.56	-8.185			
631	10.58	-8.156			
632	10.60	-5.204			
633	10.62	-5.164			
634	10.64	-7.782			
635	10.66	-7.446			
636	10.68	-3.883			
637	10.69	-0.477			
638	10.70	3.386			
639	10.71	4.939			
640	10.73	4.343			
641	10.75	2.830			
642	10.76	1.305			
643	10.78	-1.443			
644	10.81	-4.181			
645	10.83	-6.749			
646	10.85	-2.896			
647	10.87	-1.337			
648	10.88	-0.239			
649	10.90	-0.520			
650	10.93	-0.182			

Table VIII-49. Digitized Accelerations of Earthquake Record with Index Number 607

INDEX NO. 607　105-GR-8　MASAKI BRIDGE　TR.　MAX.ACCEL.= 108.994(GAL)　T= 2.64(SEC)　NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.01	12.311	51	0.73	8.310	101	1.47	8.345	151	2.24	-70.340
2	0.02	14.998	52	0.74	-10.037	102	1.48	5.824	152	2.26	-95.275
3	0.04	6.399	53	0.75	-8.255	103	1.51	-29.271	153	2.27	65.692
4	0.05	-4.728	54	0.76	7.595	104	1.52	-29.438	154	2.29	82.831
5	0.06	-11.655	55	0.78	9.978	105	1.54	-4.418	155	2.31	17.830
6	0.07	-12.884	56	0.79	2.132	106	1.55	19.229	156	2.33	-18.963
7	0.08	9.706	57	0.81	3.265	107	1.56	21.466	157	2.34	31.825
8	0.10	10.133	58	0.82	5.499	108	1.58	19.180	158	2.35	52.945
9	0.11	-5.371	59	0.84	1.169	109	1.60	-16.145	159	2.36	52.934
10	0.13	-3.140	60	0.85	-2.670	110	1.61	-12.119	160	2.37	43.604
11	0.14	8.064	61	0.86	-0.906	111	1.63	21.583	161	2.38	20.175
12	0.16	5.183	62	0.88	0.543	112	1.64	28.915	162	2.40	9.497
13	0.17	-6.570	63	0.89	-4.013	113	1.66	10.725	163	2.41	8.245
14	0.19	-6.597	64	0.91	-2.545	114	1.67	-18.272	164	2.43	-44.026
15	0.20	5.645	65	0.93	2.199	115	1.68	-22.212	165	2.44	-85.460
16	0.22	11.155	66	0.95	1.559	116	1.70	-19.967	166	2.46	-77.378
17	0.23	9.190	67	0.97	-3.451	117	1.72	-15.242	167	2.47	-32.705
18	0.24	-6.301	68	0.98	-2.737	118	1.74	58.632	168	2.48	11.188
19	0.26	-8.425	69	1.00	-3.543	119	1.75	62.067	169	2.50	14.015
20	0.28	9.809	70	1.02	4.191	120	1.79	15.634	170	2.51	-4.496
21	0.29	14.275	71	1.04	3.569	121	1.81	-31.670	171	2.53	-5.120
22	0.30	11.254	72	1.05	-9.233	122	1.82	-41.604	172	2.54	4.733
23	0.31	-5.431	73	1.07	-9.255	123	1.85	-46.139	173	2.55	17.578
24	0.33	-9.360	74	1.08	4.785	124	1.86	-63.748	174	2.57	17.565
25	0.35	7.512	75	1.09	9.267	125	1.87	-67.815	175	2.59	-21.033
26	0.36	6.149	76	1.10	2.627	126	1.88	-62.506	176	2.60	-75.395
27	0.37	-1.648	77	1.12	-0.404	127	1.90	-18.990	177	2.61	-73.918
28	0.39	-3.073	78	1.13	0.156	128	1.91	14.266	178	2.63	107.208
29	0.40	6.321	79	1.14	2.057	129	1.92	20.824	179	2.64	100.994
30	0.42	5.550	80	1.16	0.975	130	1.94	21.996	180	2.66	77.012
31	0.43	-13.698	81	1.17	-1.003	131	1.95	24.197	181	2.68	-18.752
32	0.45	-14.920	82	1.19	0.082	132	1.96	24.186	182	2.69	-20.281
33	0.46	7.572	83	1.20	12.658	133	1.97	22.661	183	2.71	23.307
34	0.48	7.956	84	1.21	9.523	134	1.99	-4.972	184	2.72	27.182
35	0.49	-5.691	85	1.23	4.211	135	2.00	-46.572	185	2.74	-23.434
36	0.51	-6.223	86	1.24	17.020	136	2.01	-50.334	186	2.75	-31.854
37	0.53	3.306	87	1.25	21.103	137	2.02	-47.820	187	2.77	-19.144
38	0.54	2.237	88	1.27	19.277	138	2.04	45.714	188	2.78	20.391
39	0.56	-4.584	89	1.28	-9.560	139	2.05	72.392	189	2.80	20.066
40	0.58	-3.363	90	1.29	-12.450	140	2.06	76.862	190	2.82	-18.387
41	0.59	1.647	91	1.31	-6.051	141	2.09	37.802	191	2.83	-25.311
42	0.60	5.366	92	1.32	-0.383	142	2.11	26.879	192	2.84	-27.592
43	0.62	-2.705	93	1.35	-1.193	143	2.12	41.298	193	2.86	-9.188
44	0.63	-3.566	94	1.36	-2.276	144	2.13	46.215	194	2.87	5.010
45	0.65	14.813	95	1.37	2.459	145	2.15	28.922	195	2.88	0.928
46	0.66	13.751	96	1.38	2.896	146	2.17	-91.000	196	2.91	1.909
47	0.68	-6.654	97	1.40	1.797	147	2.18	-98.367	197	2.92	-23.196
48	0.69	-12.875	98	1.42	-2.770	148	2.19	-89.097	198	2.94	-28.615
49	0.70	10.464	99	1.43	-12.712	149	2.21	51.688	199	2.95	43.332
50	0.72	13.145	100	1.45	-13.939	150	2.22	44.919	200	2.96	52.015

INDEX NO. 607　105-GR-8　MASAKI BRIDGE　TR.　MAX.ACCEL.= 108.994(GAL)　T= 2.64(SEC)　NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	2.97	-41.650	251	3.65	33.970	301	4.35	-3.817	351	5.08	-6.278
202	2.98	-51.573	252	3.67	19.235	302	4.36	-4.907	352	5.09	3.258
203	3.00	-43.795	253	3.68	-24.915	303	4.39	-6.178	353	5.11	3.982
204	3.01	14.045	254	3.70	-28.098	304	4.41	-0.096	354	5.12	-11.374
205	3.03	12.680	255	3.71	-15.227	305	4.43	3.161	355	5.14	-18.751
206	3.04	-11.674	256	3.73	4.374	306	4.44	0.279	356	5.16	-12.495
207	3.05	10.631	257	3.74	7.344	307	4.45	-11.625	357	5.17	19.404
208	3.06	10.623	258	3.75	8.809	308	4.47	-14.651	358	5.18	24.028
209	3.07	-13.431	259	3.76	-12.712	309	4.48	-13.193	359	5.19	13.798
210	3.09	-18.710	260	3.78	-34.047	310	4.50	2.653	360	5.21	-15.523
211	3.11	-10.648	261	3.79	-38.266	311	4.51	1.580	361	5.24	-14.540
212	3.12	-10.227	262	3.81	-31.695	312	4.53	-5.207	362	5.25	-14.269
213	3.13	-12.506	263	3.82	46.678	313	4.54	4.038	363	5.27	-10.549
214	3.14	17.880	264	3.83	47.414	314	4.55	-3.051	364	5.28	-5.327
215	3.15	32.686	265	3.84	39.583	315	4.57	-9.545	365	5.29	1.233
216	3.17	34.919	266	3.85	-35.013	316	4.59	-7.325	366	5.30	-1.053
217	3.18	19.136	267	3.87	-57.990	317	4.60	-2.864	367	5.32	-3.639
218	3.19	-8.054	268	3.88	-58.765	318	4.62	-1.870	368	5.33	-2.633
219	3.21	-9.169	269	3.89	-21.292	319	4.63	-1.598	369	5.35	-2.969
220	3.23	-20.593	270	3.91	54.544	320	4.64	7.947	370	5.36	-3.457
221	3.24	-27.690	271	3.91	53.776	321	4.66	7.171	371	5.37	-0.186
222	3.26	23.992	272	3.92	36.048	322	4.67	-30.586	372	5.38	9.357
223	3.27	22.928	273	3.94	-36.320	323	4.69	-39.729	373	5.40	9.040
224	3.29	-23.945	274	3.95	-39.483	324	4.70	-32.694	374	5.41	-11.417
225	3.31	-21.270	275	3.96	-43.264	325	4.72	29.491	375	5.42	-15.487
226	3.32	32.974	276	3.98	10.214	326	4.73	26.170	376	5.44	-10.570
227	3.33	-29.013	277	4.00	15.742	327	4.75	-19.192	377	5.45	-4.504
228	3.35	-51.104	278	4.01	11.344	328	4.76	-31.527	378	5.46	-1.935
229	3.36	-47.621	279	4.04	-43.938	329	4.78	-26.304	379	5.49	1.718
230	3.37	51.118	280	4.05	-48.669	330	4.79	17.450	380	5.50	10.823
231	3.38	58.965	281	4.06	-34.242	331	4.80	19.386	381	5.52	7.960
232	3.40	-19.005	282	4.08	33.797	332	4.81	12.607	382	5.53	-22.987
233	3.41	-38.670	283	4.09	-16.942	333	4.82	-11.448	383	5.54	-27.214
234	3.42	-21.759	284	4.11	-53.587	334	4.84	-12.964	384	5.56	-12.405
235	3.44	10.569	285	4.13	-55.420	335	4.85	-10.143	385	5.57	12.586
236	3.45	-34.908	286	4.14	-33.697	336	4.86	2.708	386	5.59	10.315
237	3.46	-46.848	287	4.15	27.157	337	4.87	-1.688	387	5.60	-7.675
238	3.48	-38.721	288	4.16	32.085	338	4.89	-6.682	388	5.61	-9.399
239	3.49	30.676	289	4.17	29.503	339	4.90	12.481	389	5.62	14.239
240	3.50	27.661	290	4.19	15.819	340	4.91	17.550	390	5.64	18.118
241	3.51	-15.737	291	4.20	3.639	341	4.93	16.487	391	5.65	6.974
242	3.53	-21.915	292	4.21	-14.726	342	4.94	-15.221	392	5.67	-6.866
243	3.54	11.030	293	4.23	-18.808	343	4.96	-17.055	393	5.68	-11.854
244	3.56	22.391	294	4.25	-15.238	344	4.97	-10.790	394	5.70	-8.594
245	3.57	12.758	295	4.26	30.006	345	4.99	-5.578	395	5.72	-5.503
246	3.59	-6.786	296	4.27	33.431	346	5.00	-5.313	396	5.74	2.966
247	3.61	-14.034	297	4.29	19.445	347	5.01	-5.353	397	5.76	3.988
248	3.62	-15.567	298	4.30	-18.256	348	5.03	-5.271	398	5.77	-14.828
249	3.63	12.275	299	4.32	-17.683	349	5.04	-8.006	399	5.79	-17.552
250	3.64	31.294	300	4.33	-8.729	350	5.06	-10.296	400	5.80	14.332

INDEX NO. 607 105-GR-8 MASAKI BRIDGE TR. MAX.ACCEL.= 106.994(GAL) T= 2.64(SEC) NO. 3

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	5.82	16.111	451	6.61	-10.688	501	7.38	0.269	551	8.17	+6.756
402	5.83	8.580	452	6.64	-9.677	502	7.40	+7.549	552	8.18	10.895
403	5.84	-5.121	453	6.65	6.153	503	7.42	-12.229	553	8.19	13.281
404	5.86	-3.050	454	6.67	6.885	504	7.45	-2.262	554	8.21	7.237
405	5.88	0.611	455	6.69	3.805	505	7.46	-3.363	555	8.22	+1.354
406	5.91	-2.291	456	6.71	4.956	506	7.48	+1.610	556	8.24	+0.976
407	5.92	-0.225	457	6.72	4.636	507	7.49	1.205	557	8.26	+1.774
408	5.94	7.063	458	6.74	-3.683	508	7.52	+4.134	558	8.27	0.750
409	5.95	5.537	459	6.76	-4.906	509	7.53	-1.918	559	8.29	5.204
410	5.97	-14.174	460	6.77	-0.903	510	7.54	1.030	560	8.30	6.688
411	5.98	-20.663	461	6.79	3.235	511	7.56	+2.040	561	8.31	+8.664
412	6.00	-19.338	462	6.81	0.959	512	7.58	-1.313	562	8.32	+11.845
413	6.01	-12.170	463	6.82	-3.902	513	7.60	11.063	563	8.33	+11.859
414	6.03	10.103	464	6.83	-1.105	514	7.61	11.048	564	8.35	8.916
415	6.05	9.030	465	6.86	-3.097	515	7.63	5.907	565	8.36	15.335
416	6.06	2.688	466	6.88	2.534	516	7.64	+0.757	566	8.38	14.569
417	6.08	-4.101	467	6.90	1.900	517	7.65	3.274	567	8.39	7.782
418	6.09	-1.602	468	6.91	1.690	518	7.67	6.237	568	8.41	7.260
419	6.11	4.638	469	6.93	5.111	519	7.69	-4.200	569	8.42	7.995
420	6.13	1.300	470	6.94	8.383	520	7.71	-1.384	570	8.46	5.652
421	6.15	-1.008	471	6.96	6.244	521	7.73	0.945	571	8.45	2.367
422	6.17	0.421	472	6.97	-5.512	522	7.75	-0.308	572	8.46	-0.671
423	6.19	0.081	473	6.99	-8.394	523	7.76	-0.044	573	8.48	4.804
424	6.20	-0.399	474	7.00	-3.180	524	7.78	-0.079	574	8.50	4.781
425	6.22	2.866	475	7.02	10.105	525	7.79	-1.190			
426	6.23	3.583	476	7.03	10.092	526	7.81	-2.269			
427	6.24	-2.023	477	7.05	7.785	527	7.82	5.467			
428	6.26	-6.252	478	7.06	6.700	528	7.83	9.334			
429	6.27	-7.931	479	7.08	-2.813	529	7.85	6.302			
430	6.28	4.611	480	7.09	-4.813	530	7.86	2.212			
431	6.30	6.089	481	7.11	5.643	531	7.88	1.713			
432	6.31	-7.613	482	7.12	9.825	532	7.90	3.909			
433	6.32	-14.700	483	7.13	10.389	533	7.92	-2.303			
434	6.34	-13.677	484	7.14	-7.512	534	7.94	13.538			
435	6.36	-4.719	485	7.15	-12.938	535	7.95	16.059			
436	6.37	-2.987	486	7.17	-10.268	536	7.96	14.693			
437	6.40	-7.074	487	7.18	-7.763	537	7.97	-6.213			
438	6.41	-3.356	488	7.19	3.885	538	7.98	-8.033			
439	6.43	0.339	489	7.20	6.862	539	8.00	7.198			
440	6.44	-1.978	490	7.22	2.004	540	8.01	9.875			
441	6.46	0.251	491	7.24	-4.338	541	8.02	6.997			
442	6.47	6.652	492	7.25	-5.574	542	8.04	-5.207			
443	6.48	7.386	493	7.27	7.403	543	8.06	-4.194			
444	6.50	-3.023	494	7.28	5.878	544	8.07	6.543			
445	6.51	-10.716	495	7.30	-3.478	545	8.09	6.227			
446	6.53	-10.438	496	7.31	-3.500	546	8.10	6.478			
447	6.55	-2.688	497	7.32	14.135	547	8.11	13.034			
448	6.56	4.913	498	7.34	12.303	548	8.13	14.067			
449	6.58	4.276	499	7.35	-2.907	549	8.14	9.981			
450	6.60	-1.780	500	7.37	6.793	550	8.15	-8.973			

Table MD-50. Digitized Accelerations of Earthquake Record with Index Number 608

INDEX NO. 608 105-GR-8 MASAKI BRIDGE U-D MAX.ACCEL.= -38.693(GAL) T= 2.11(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.0	0.401	51	0.74	6.892	101	1.45	1.072	151	2.14	10.846
2	0.01	-10.596	52	0.76	-6.364	102	1.46	-1.959	152	2.16	11.568
3	0.03	-7.025	53	0.77	9.764	103	1.47	-8.615	153	2.17	4.025
4	0.04	11.225	54	0.79	-1.087	104	1.48	-5.633	154	2.18	-4.565
5	0.05	13.455	55	0.80	4.867	105	1.50	4.183	155	2.19	3.179
6	0.06	7.115	56	0.83	-3.277	106	1.52	-2.599	156	2.21	+2.405
7	0.08	6.775	57	0.85	1.911	107	1.54	1.099	157	2.22	10.596
8	0.09	1.477	58	0.86	5.325	108	1.55	5.002	158	2.24	18.184
9	0.11	2.479	59	0.87	2.260	109	1.56	9.997	159	2.26	25.478
10	0.12	3.021	60	0.89	0.730	110	1.58	9.224	160	2.27	21.708
11	0.14	6.749	61	0.90	1.439	111	1.59	2.136	161	2.28	-26.345
12	0.15	-5.307	62	0.91	-3.114	112	1.60	-6.768	162	2.29	-21.563
13	0.16	5.443	63	0.92	5.094	113	1.62	-9.880	163	2.31	15.430
14	0.18	9.298	64	0.93	5.831	114	1.63	+8.036	164	2.32	9.107
15	0.20	5.988	65	0.95	1.591	115	1.65	2.420	165	2.33	-9.708
16	0.21	-8.466	66	0.96	2.005	116	1.66	4.360	166	2.35	-11.259
17	0.23	-8.961	67	0.97	-0.285	117	1.68	-14.332	167	2.36	+15.965
18	0.24	10.624	68	0.99	4.470	118	1.69	-20.666	168	2.37	-12.981
19	0.26	12.096	69	1.00	-0.081	119	1.70	-16.188	169	2.39	-3.100
20	0.27	-3.854	70	1.01	-1.913	120	1.72	0.425	170	2.40	-8.870
21	0.28	3.303	71	1.03	6.280	121	1.73	5.789	171	2.41	-9.941
22	0.29	5.839	72	1.04	8.643	122	1.74	7.258	172	2.42	0.075
23	0.31	5.053	73	1.05	7.407	123	1.75	12.448	173	2.43	5.893
24	0.32	3.957	74	1.07	5.573	124	1.77	21.555	174	2.45	8.407
25	0.33	-9.340	75	1.08	-3.940	125	1.78	23.929	175	2.46	6.099
26	0.35	3.100	76	1.10	4.100	126	1.81	15.817	176	2.48	7.244
27	0.37	6.047	77	1.11	9.921	127	1.82	+2.432	177	2.49	-13.215
28	0.38	3.774	78	1.12	7.652	128	1.83	-5.911	178	2.51	-10.230
29	0.40	4.464	79	1.14	0.402	129	1.84	10.886	179	2.52	3.670
30	0.41	8.189	80	1.15	0.057	130	1.86	23.698	180	2.53	1.068
31	0.43	2.883	81	1.16	8.544	131	1.87	25.176	181	2.55	4.045
32	0.45	6.570	82	1.19	6.240	132	1.89	12.227	182	2.56	+0.814
33	0.46	-8.915	83	1.20	2.898	133	1.90	+4.464	183	2.57	6.177
34	0.47	-11.334	84	1.21	-0.887	134	1.92	16.190	184	2.59	10.792
35	0.48	3.009	85	1.23	5.777	135	1.93	25.744	185	2.61	15.527
36	0.50	9.862	86	1.24	-3.863	136	1.94	25.425	186	2.62	19.711
37	0.51	7.287	87	1.26	-4.186	137	1.96	10.079	187	2.63	12.171
38	0.53	-2.377	88	1.27	-0.171	138	1.98	-1.376	188	2.64	-2.292
39	0.55	5.066	89	1.28	0.992	139	2.00	-12.840	189	2.66	+4.273
40	0.56	-2.482	90	1.30	-2.844	140	2.01	+19.315	190	2.67	+3.563
41	0.59	+4.330	91	1.32	+1.385	141	2.02	+14.860	191	2.69	3.600
42	0.60	11.050	92	1.33	+6.672	142	2.03	+2.448	192	2.70	3.266
43	0.61	11.480	93	1.35	+2.677	143	2.04	+0.530	193	2.71	3.794
44	0.64	1.956	94	1.36	0.732	144	2.06	8.584	194	2.73	-7.047
45	0.65	-4.552	95	1.37	-3.821	145	2.07	13.939	195	2.74	+9.466
46	0.66	5.899	96	1.39	+6.846	146	2.08	15.707	196	2.75	10.110
47	0.68	8.581	97	1.40	-9.132	147	2.09	+11.947	197	2.77	15.484
48	0.69	-8.453	98	1.41	-10.667	148	2.10	+35.972	198	2.78	+19.518
49	0.71	4.280	99	1.42	8.484	149	2.11	+38.693	199	2.79	+24.041
50	0.72	9.160	100	1.43	10.714	150	2.13	+26.439	200	2.81	+21.378

INDEX NO. 608　105-GR-8　MASAKI BRIDGE　U-D　MAX.ACCEL.= -38.693(GAL)　T= 2.11(SEC)　NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	2.82	9.914	251	3.53	7.918	301	4.27	-4.014	351	5.01	-3.479
202	2.83	4.346	252	3.54	7.002	302	4.28	7.169	352	5.03	3.209
203	2.84	-15.359	253	3.56	-5.538	303	4.29	7.901	353	5.04	-1.807
204	2.85	-15.530	254	3.58	-8.273	304	4.31	3.800	354	5.06	-6.935
205	2.86	8.283	255	3.59	3.232	305	4.32	3.765	355	5.07	-4.417
206	2.88	-6.800	256	3.60	-4.626	306	4.33	2.232	356	5.08	7.662
207	2.90	-10.735	257	3.62	7.604	307	4.35	-6.211	357	5.10	5.542
208	2.92	3.137	258	3.65	10.104	308	4.36	-6.249	358	5.11	-6.672
209	2.93	-8.908	259	3.66	-5.548	309	4.38	0.000	359	5.13	-4.163
210	2.95	-12.704	260	3.67	-5.569	310	4.39	2.661	360	5.15	-2.402
211	2.96	10.352	261	3.68	0.385	311	4.40	-7.894	361	5.16	3.689
212	2.98	12.874	262	3.70	0.047	312	4.41	-8.670	362	5.17	3.374
213	2.99	-11.787	263	3.71	-10.219	313	4.45	-1.270	363	5.18	-8.826
214	3.01	-15.267	264	3.72	-11.134	314	4.46	-2.809	364	5.20	3.570
215	3.02	5.843	265	3.75	6.163	315	4.48	-3.616	365	5.21	8.040
216	3.03	-11.905	266	3.76	3.598	316	4.49	3.819	366	5.22	2.901
217	3.04	-13.728	267	3.77	-10.725	317	4.51	-3.273	367	5.24	-3.894
218	3.06	-2.976	268	3.79	-11.345	318	4.53	-10.255	368	5.25	-9.358
219	3.07	-0.010	269	3.80	-4.333	319	4.54	-12.670	369	5.27	-9.076
220	3.08	2.769	270	3.81	-6.171	320	4.55	-5.506	370	5.28	2.405
221	3.09	-5.521	271	3.82	-3.381	321	4.57	0.609	371	5.30	0.281
222	3.11	10.913	272	3.84	-10.928	322	4.58	-5.768	372	5.31	-3.515
223	3.13	6.833	273	3.85	-8.104	323	4.60	-7.286	373	5.33	-3.564
224	3.14	-0.862	274	3.86	-2.767	324	4.61	-3.319	374	5.34	-2.554
225	3.16	-9.325	275	3.88	-7.739	325	4.63	-4.391	375	5.35	-1.099
226	3.18	-10.411	276	3.89	1.941	326	4.64	-1.587	376	5.37	-1.449
227	3.19	-6.401	277	3.90	-8.598	327	4.65	-1.170	377	5.40	0.563
228	3.20	1.938	278	3.92	-12.840	328	4.67	-3.752	378	5.41	-4.282
229	3.22	2.202	279	3.93	-10.020	329	4.69	3.973	379	5.42	3.301
230	3.23	-3.712	280	3.94	4.776	330	4.70	-2.093	380	5.44	-5.743
231	3.25	-6.744	281	3.96	6.254	331	4.73	0.107	381	5.46	-6.520
232	3.26	4.294	282	3.97	-6.561	332	4.74	-1.731	382	5.47	-4.316
233	3.28	8.723	283	3.99	-2.852	333	4.75	-2.980	383	5.48	1.617
234	3.29	12.608	284	4.01	-2.172	334	4.77	5.653	384	5.51	4.102
235	3.30	-19.701	285	4.03	2.275	335	4.78	-5.332	385	5.52	1.976
236	3.32	-23.774	286	4.04	-1.541	336	4.80	-10.163	386	5.53	3.268
237	3.33	-14.211	287	4.07	1.685	337	4.81	-4.668	387	5.55	1.133
238	3.35	7.784	288	4.09	0.289	338	4.83	11.455	388	5.57	-0.115
239	3.36	5.650	289	4.10	-2.491	339	4.85	12.932	389	5.58	3.130
240	3.37	-10.023	290	4.11	10.691	340	4.86	-14.728	390	5.60	2.030
241	3.39	-11.544	291	4.13	7.819	341	4.87	-13.907	391	5.62	-1.021
242	3.40	6.845	292	4.14	-8.124	342	4.89	3.636	392	5.64	0.712
243	3.41	12.209	293	4.15	-9.384	343	4.90	4.514	393	5.65	-3.374
244	3.42	8.132	294	4.17	-8.365	344	4.92	-5.303	394	5.67	-0.427
245	3.44	-15.476	295	4.19	-6.026	345	4.93	-6.082	395	5.68	3.267
246	3.45	-17.298	296	4.20	-3.963	346	4.95	0.461	396	5.69	1.743
247	3.46	-3.989	297	4.22	-1.759	347	4.96	-0.103	397	5.70	2.460
248	3.48	6.344	298	4.23	1.642	348	4.97	0.377	398	5.71	-4.628
249	3.50	-7.277	299	4.24	0.109	349	4.99	1.544	399	5.73	1.887
250	3.51	-7.295	300	4.25	-1.725	350	5.00	-7.504	400	5.75	3.789

INDEX NO. 608　105-GR-8　MASAKI BRIDGE　U-D　MAX.ACCEL.= -38.693(GAL)　T= 2.11(SEC)　NO. 3

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	5.77	4.792	451	6.66	-1.265	501	7.45	1.521	551	8.25	2.683
402	5.79	-1.117	452	6.67	1.658	502	7.47	5.523	552	8.27	5.947
403	5.80	-2.697	453	6.69	3.421	503	7.49	2.624	553	8.28	3.363
404	5.82	-3.927	454	6.71	-3.670	504	7.51	5.846	554	8.31	1.313
405	5.83	-2.162	455	6.73	0.762	505	7.53	0.984	555	8.32	9.501
406	5.85	4.535	456	6.75	0.705	506	7.55	4.500	556	8.34	5.870
407	5.86	3.447	457	6.76	1.710	507	7.57	1.896	557	8.35	-1.381
408	5.89	2.621	458	6.78	-2.382	508	7.59	-0.876	558	8.37	2.611
409	5.91	-0.739	459	6.80	-0.639	509	7.60	-0.914	559	8.39	5.268
410	5.92	-3.025	460	6.81	2.314	510	7.62	2.037	560	8.40	3.434
411	5.93	-1.262	461	6.82	2.275	511	7.63	-0.254	561	8.42	5.470
412	5.94	2.443	462	6.84	5.233	512	7.64	-3.594	562	8.44	3.883
413	5.96	7.175	463	6.85	-3.676	513	7.66	-4.529	563	8.46	2.763
414	5.98	3.091	464	6.86	-3.698	514	7.67	-1.267	564	8.48	4.519
415	5.99	7.514	465	6.88	-0.806	515	7.68	-0.102	565	8.50	-1.382
416	6.01	3.732	466	6.90	4.267	516	7.69	1.655			
417	6.03	-5.619	467	6.92	1.391	517	7.71	-1.247			
418	6.04	-2.352	468	6.93	4.639	518	7.72	0.808			
419	6.06	3.573	469	6.95	0.546	519	7.73	0.917			
420	6.08	6.072	470	6.96	4.821	520	7.74	5.524			
421	6.10	-3.611	471	6.98	2.235	521	7.76	-4.900			
422	6.12	-4.413	472	7.00	-0.083	522	7.78	0.309			
423	6.14	1.835	473	7.02	2.114	523	7.79	4.451			
424	6.15	-3.021	474	7.03	-1.671	524	7.81	7.425			
425	6.17	2.474	475	7.05	0.517	525	7.82	3.790			
426	6.19	-0.117	476	7.07	0.711	526	7.83	-1.520			
427	6.20	-3.152	477	7.09	1.396	527	7.85	6.237			
428	6.21	-3.640	478	7.11	-4.496	528	7.87	5.419			
429	6.23	+2.638	479	7.12	+7.516	529	7.88	+1.382			
430	6.25	1.499	480	7.13	3.519	530	7.90	4.572			
431	6.26	+8.301	481	7.14	7.367	531	7.91	9.036			
432	6.28	-5.354	482	7.16	2.221	532	7.93	1.470			
433	6.30	1.298	483	7.18	-0.064	533	7.94	-2.348			
434	6.33	3.031	484	7.19	-2.052	534	7.96	4.352			
435	6.35	4.497	485	7.20	-0.603	535	7.98	+3.244			
436	6.36	-1.640	486	7.21	0.410	536	8.00	-3.200			
437	6.38	2.900	487	7.23	3.050	537	8.02	1.918			
438	6.40	1.766	488	7.24	4.064	538	8.05	4.085			
439	6.43	3.179	489	7.25	-1.684	539	8.06	-1.510			
440	6.44	2.841	490	7.27	1.271	540	8.07	0.250			
441	6.46	2.352	491	7.28	-1.329	541	8.10	3.484			
442	6.47	2.005	492	7.29	1.483	542	8.11	0.900			
443	6.49	3.282	493	7.31	-0.674	543	8.12	3.856			
444	6.50	6.991	494	7.33	4.025	544	8.13	1.538			
445	6.54	1.061	495	7.35	5.490	545	8.16	7.045			
446	6.57	2.764	496	7.36	5.140	546	8.17	4.894			
447	6.59	-2.113	497	7.38	-5.418	547	8.19	-1.633			
448	6.61	9.214	498	7.40	7.696	548	8.21	1.635			
449	6.62	6.490	499	7.41	6.622	549	8.22	4.282			
450	6.64	-3.006	500	7.44	-3.202	550	8.24	6.492			

Table WD-51. Digitized Accelerations of Earthquake Record with Index Number 609

INDEX NO. 609 105-GR-8 HASAKI BRIDGE LG. MAX.ACCEL.= 89.003(GAL) T= 1.95(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.0	8.610	51	0.67	-16.666	101	1.36	-4.217	151	2.11	22.316
2	0.01	8.572	52	0.68	8.627	102	1.38	-5.461	152	2.13	-50.074
3	0.03	-0.628	53	0.69	16.183	103	1.39	-8.047	153	2.14	-61.206
4	0.04	-5.792	54	0.71	12.161	104	1.40	-14.843	154	2.16	-54.178
5	0.06	-2.519	55	0.72	-7.400	105	1.42	-18.468	155	2.18	16.526
6	0.07	1.913	56	0.73	5.290	106	1.43	-16.723	156	2.19	28.038
7	0.09	1.130	57	0.75	8.859	107	1.44	-3.412	157	2.20	29.515
8	0.11	2.095	58	0.76	-7.385	108	1.45	-4.214	158	2.22	28.407
9	0.12	-3.050	59	0.77	-14.030	109	1.46	-15.658	159	2.23	21.313
10	0.14	-6.083	60	0.79	11.716	110	1.47	-31.602	160	2.25	-26.303
11	0.15	8.108	61	0.80	17.097	111	1.49	-35.555	161	2.26	-35.634
12	0.16	14.070	62	0.81	7.314	112	1.50	-31.524	162	2.27	15.440
13	0.18	13.449	63	0.82	-10.000	113	1.52	-15.067	163	2.29	61.582
14	0.19	6.967	64	0.84	-5.577	114	1.54	24.003	164	2.30	55.111
15	0.20	-3.744	65	0.85	2.669	115	1.55	32.046	165	2.32	-17.540
16	0.21	1.760	66	0.86	-3.976	116	1.57	30.207	166	2.33	-28.364
17	0.22	3.688	67	0.87	-5.201	117	1.59	15.766	167	2.34	4.262
18	0.24	-1.926	68	0.89	7.636	118	1.61	11.691	168	2.36	7.982
19	0.25	-2.849	69	0.90	5.063	119	1.63	2.887	169	2.37	-12.954
20	0.27	11.931	70	0.91	-6.414	120	1.64	15.259	170	2.39	-24.412
21	0.28	11.167	71	0.93	3.574	121	1.66	25.113	171	2.41	-38.569
22	0.29	5.584	72	0.94	9.693	122	1.67	22.846	172	2.42	-43.095
23	0.30	-8.572	73	0.95	7.420	123	1.69	-30.327	173	2.43	-31.583
24	0.31	-7.344	74	0.96	-3.145	124	1.70	-46.856	174	2.45	24.429
25	0.33	5.899	75	0.98	-4.373	125	1.71	-45.381	175	2.46	32.791
26	0.34	8.283	76	0.99	3.359	126	1.73	-31.775	176	2.48	26.313
27	0.35	-3.934	77	1.01	0.782	127	1.74	-39.644	177	2.49	5.878
28	0.36	5.928	78	1.03	-2.743	128	1.75	-43.874	178	2.50	-24.347
29	0.38	15.320	79	1.05	5.886	129	1.76	-44.641	179	2.52	-35.494
30	0.39	13.534	80	1.06	3.293	130	1.79	-17.266	180	2.54	24.129
31	0.41	-15.047	81	1.07	-2.762	131	1.80	20.780	181	2.55	59.183
32	0.42	-18.524	82	1.09	-1.752	132	1.81	38.733	182	2.56	64.719
33	0.43	7.652	83	1.10	-2.393	133	1.83	19.337	183	2.58	33.323
34	0.44	13.156	84	1.11	-3.629	134	1.85	-6.824	184	2.59	-14.447
35	0.46	-4.573	85	1.13	4.081	135	1.87	-16.362	185	2.61	-18.228
36	0.47	-6.341	86	1.14	4.518	136	1.89	-20.011	186	2.62	-21.727
37	0.48	12.290	87	1.15	-3.807	137	1.90	-14.483	187	2.63	-25.068
38	0.49	12.281	88	1.17	-5.034	138	1.92	56.226	188	2.65	-18.823
39	0.51	-3.226	89	1.20	-5.339	139	1.94	84.824	189	2.66	47.393
40	0.52	-7.305	90	1.21	6.817	140	1.95	89.003	190	2.68	59.813
41	0.53	5.230	91	1.22	8.295	141	1.97	65.856	191	2.69	-35.658
42	0.54	5.667	92	1.24	4.966	142	1.98	-46.261	192	2.71	-61.330
43	0.55	-7.089	93	1.25	11.635	143	2.00	-56.648	193	2.72	-67.815
44	0.57	-11.214	94	1.27	14.747	144	2.01	-40.338	194	2.73	-47.298
45	0.58	7.907	95	1.29	14.975	145	2.02	-29.727	195	2.74	-27.985
46	0.60	9.679	96	1.30	16.564	146	2.05	-25.901	196	2.75	-15.133
47	0.61	0.322	97	1.31	15.648	147	2.06	35.961	197	2.77	18.081
48	0.62	4.706	98	1.32	-2.863	148	2.07	45.826	198	2.78	31.975
49	0.64	10.281	99	1.34	-6.050	149	2.09	43.254	199	2.80	26.102
50	0.65	-12.233	100	1.35	-2.351	150	2.10	26.556	200	2.81	-36.373

INDEX NO. 609 105-GR-6 HASAKI BRIDGE LG. MAX.ACCEL.= 89.003(GAL) T= 1.95(SEC) NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	2.83	-50.658	251	3.50	12.951	301	4.20	-10.508	351	4.89	-3.665
202	2.84	-41.383	252	3.51	-18.273	302	4.22	-17.146	352	4.90	-1.438
203	2.85	15.706	253	3.53	-11.254	303	4.23	-16.413	353	4.91	-7.059
204	2.86	31.405	254	3.55	5.734	304	4.25	-5.835	354	4.93	-10.248
205	2.88	19.833	255	3.56	7.214	305	4.27	-5.456	355	4.94	2.896
206	2.90	17.456	256	3.58	-3.825	306	4.29	-9.711	356	4.95	3.920
207	2.91	-32.664	257	3.60	-13.299	307	4.30	-5.247	357	4.97	5.788
208	2.92	-57.750	258	3.61	-19.340	308	4.31	1.912	358	4.99	10.100
209	2.94	-43.974	259	3.62	-13.622	309	4.32	-4.602	359	5.00	-2.848
210	2.95	42.797	260	3.64	-26.527	310	4.34	-19.342	360	5.02	-12.490
211	2.97	-62.560	261	3.65	-23.543	311	4.35	-12.326	361	5.03	-6.080
212	2.98	-48.928	262	3.66	11.038	312	4.37	27.640	362	5.04	10.210
213	2.99	46.248	263	3.67	20.455	313	4.38	34.499	363	5.05	11.983
214	3.01	56.421	264	3.69	15.622	314	4.39	30.432	364	5.07	-8.948
215	3.02	25.634	265	3.73	1.173	315	4.40	25.141	365	5.08	-13.039
216	3.03	-15.806	266	3.71	2.831	316	4.42	20.741	366	5.10	-6.465
217	3.04	-11.043	267	3.73	-6.388	317	4.43	15.906	367	5.11	7.722
218	3.07	-6.920	268	3.74	-11.100	318	4.45	-24.805	368	5.12	3.193
219	3.08	22.557	269	3.76	13.245	319	4.46	-11.939	369	5.13	-12.961
220	3.09	7.981	270	3.77	22.353	320	4.47	15.449	370	5.15	-9.201
221	3.10	-26.724	271	3.78	22.031	321	4.48	16.938	371	5.16	-7.022
222	3.12	-19.705	272	3.80	11.929	322	4.49	-5.032	372	5.18	-12.764
223	3.13	-3.844	273	3.81	-12.438	323	4.51	2.097	373	5.20	10.414
224	3.14	13.931	274	3.82	-15.635	324	4.53	5.334	374	5.21	16.678
225	3.15	27.704	275	3.84	-15.076	325	4.55	13.409	375	5.22	11.096
226	3.17	37.254	276	3.86	12.599	326	4.56	-14.700	376	5.24	-9.534
227	3.18	35.734	277	3.87	19.756	327	4.58	-23.890	377	5.26	-10.023
228	3.19	-16.071	278	3.88	16.896	328	4.59	-16.438	378	5.27	-5.572
229	3.20	-45.803	279	3.90	-20.835	329	4.60	-12.306	379	5.29	4.243
230	3.21	-56.762	280	3.91	-23.115	330	4.62	-13.839	380	5.31	7.939
231	3.23	-10.691	281	3.93	6.353	331	4.63	13.089	381	5.32	-11.615
232	3.24	11.036	282	3.94	12.609	332	4.64	18.616	382	5.34	-19.014
233	3.25	5.462	283	3.96	8.510	333	4.66	-16.093	383	5.36	-15.747
234	3.27	-16.510	284	3.97	3.221	334	4.67	-36.069	384	5.37	7.735
235	3.28	-5.444	285	3.98	6.452	335	4.68	-42.095	385	5.38	11.310
236	3.30	-2.034	286	4.00	3.872	336	4.69	-28.780	386	5.39	8.733
237	3.31	2.389	287	4.01	-6.362	337	4.70	18.102	387	5.40	1.485
238	3.33	-9.667	288	4.02	-2.058	338	4.71	24.218	388	5.42	0.073
239	3.34	-40.455	289	4.03	-4.205	339	4.73	17.443	389	5.43	-9.586
240	3.35	-50.982	290	4.04	-21.361	340	4.74	5.241	390	5.45	-13.216
241	3.36	-24.480	291	4.06	-23.924	341	4.76	2.186	391	5.47	5.148
242	3.38	39.802	292	4.07	-19.760	342	4.77	-11.681	392	5.48	9.455
243	3.39	47.880	293	4.08	5.367	343	4.78	-13.492	393	5.49	6.439
244	3.40	17.234	294	4.10	2.023	344	4.80	5.641	394	5.51	-4.581
245	3.41	-7.400	295	4.12	3.770	345	4.81	15.514	395	5.52	-5.395
246	3.43	-6.705	296	4.13	-2.896	346	4.82	-12.151	396	5.54	-12.054
247	3.44	-7.073	297	4.14	-11.794	347	4.83	-19.982	397	5.56	-8.339
248	3.46	-4.100	298	4.16	-14.063	348	4.84	-19.251	398	5.58	-0.749
249	3.47	20.867	299	4.18	-2.579	349	4.86	-4.892	399	5.59	0.674
250	3.48	22.643	300	4.19	3.958	350	4.87	3.804	400	5.61	9.313

INDEX NO. 609　105-GR-8　MASAKI BRIDGE　LG.　MAX.ACCEL.= 89.003(GAL)　T= 1.95(SEC)　NO. 3

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	5.62	7.487	451	6.31	-17.065	501	7.05	1.107	551	7.74	-5.493
402	5.63	1.152	452	6.32	3.422	502	7.06	2.577	552	7.76	-2.224
403	5.64	-2.462	453	6.34	6.098	503	7.07	-7.386	553	7.77	5.953
404	5.66	5.242	454	6.35	2.761	504	7.09	-8.620	554	7.79	-4.622
405	5.67	5.975	455	6.37	4.924	505	7.10	4.665	555	7.80	-6.434
406	5.68	-4.692	456	6.38	6.705	506	7.11	8.376	556	7.81	7.601
407	5.69	-7.466	457	6.39	2.608	507	7.13	2.794	557	7.83	13.710
408	5.70	-6.144	458	6.40	-4.648	508	7.15	-1.782	558	7.84	9.638
409	5.72	3.546	459	6.42	-3.344	509	7.16	-1.525	559	7.85	-2.565
410	5.73	5.003	460	6.44	-1.450	510	7.17	-0.064	560	7.86	-5.590
411	5.74	2.128	461	6.46	4.007	511	7.18	1.694	561	7.88	2.894
412	5.75	-2.140	462	6.47	2.938	512	7.20	0.572	562	7.90	-0.927
413	5.77	-3.672	463	6.49	-8.387	513	7.21	0.230	563	7.91	16.090
414	5.79	2.538	464	6.50	-8.409	514	7.23	-1.327	564	7.93	14.567
415	5.80	5.960	465	6.52	-1.709	515	7.24	1.882	565	7.94	-7.097
416	5.82	-3.423	466	6.53	-2.098	516	7.25	8.895	566	7.95	-12.067
417	5.84	-7.215	467	6.55	-1.822	517	7.26	10.378	567	7.97	13.174
418	5.85	-13.131	468	6.57	10.259	518	7.28	6.263	568	7.99	7.286
419	5.87	-10.622	469	6.58	12.477	519	7.30	7.667	569	8.00	4.247
420	5.89	11.039	470	6.59	-8.747	520	7.31	4.348	570	8.02	2.244
421	5.90	15.811	471	6.61	-14.191	521	7.32	-3.210	571	8.03	-1.405
422	5.91	10.990	472	6.62	-8.674	522	7.34	4.530	572	8.04	-5.228
423	5.92	-3.772	473	6.64	8.808	523	7.35	7.807	573	8.07	-2.580
424	5.94	-13.422	474	6.66	5.919	524	7.37	-4.581	574	8.08	4.102
425	5.96	-11.660	475	6.67	3.879	525	7.38	1.366	575	8.10	8.995
426	5.97	-11.251	476	6.69	5.650	526	7.39	5.087	576	8.11	8.981
427	5.98	-10.243	477	6.71	-9.419	527	7.41	-10.133	577	8.13	1.863
428	5.99	-4.595	478	6.72	-13.659	528	7.42	-13.464	578	8.14	-6.149
429	6.02	9.412	479	6.73	-6.941	529	7.43	-9.141	579	8.15	-8.877
430	6.03	10.595	480	6.75	7.381	530	7.44	2.982	580	8.16	-6.662
431	6.04	4.566	481	6.76	9.609	531	7.46	2.606	581	8.18	6.754
432	6.05	-7.954	482	6.77	4.020	532	7.48	1.790	582	8.20	9.128
433	6.07	-9.185	483	6.79	-2.032	533	7.49	-2.034	583	8.21	6.840
434	6.08	-4.723	484	6.81	-2.124	534	7.50	-2.363	584	8.22	-1.173
435	6.09	-4.344	485	6.83	-1.556	535	7.52	0.871	585	8.24	-1.242
436	6.11	-5.346	486	6.85	8.650	536	7.53	4.877	586	8.26	-0.975
437	6.12	-4.117	487	6.85	11.829	537	7.55	1.531	587	8.27	4.486
438	6.14	3.310	488	6.87	8.934	538	7.56	-0.759	588	8.29	4.465
439	6.15	-1.229	489	6.89	-6.279	539	7.58	6.633	589	8.30	-5.972
440	6.16	-4.270	490	6.90	-8.549	540	7.60	4.780	590	8.32	-5.696
441	6.17	-1.751	491	6.91	-3.047	541	7.62	6.053	591	8.34	-2.471
442	6.19	1.654	492	6.92	2.466	542	7.63	5.730	592	8.35	-2.789
443	6.20	-5.472	493	6.93	-2.411	543	7.64	-13.236	593	8.36	-5.381
444	6.22	-5.955	494	6.95	4.431	544	7.66	-17.016	594	8.38	-3.359
445	6.23	-3.740	495	6.97	7.705	545	7.67	9.299	595	8.39	7.523
446	6.25	4.431	496	6.97	-4.662	546	7.68	15.424	596	8.41	5.979
447	6.26	14.281	497	7.00	-6.337	547	7.70	10.449	597	8.42	4.889
448	6.27	10.661	498	7.01	4.536	548	7.71	-4.017	598	8.45	2.565
449	6.28	-8.744	499	7.03	4.212	549	7.72	-1.344	599	8.46	0.532
450	6.30	-21.702	500	7.04	-2.602	550	7.73	-3.205	600	8.48	3.504

INDEX NO. 609　105-GR-8　MASAKI BRIDGE　LG.　MAX.ACCEL.= 89.003(GAL)　T= 1.95(SEC)　NO. 4

NO.	(SEC)	(GAL)
601	8.49	8.093

Table VIID-52. Digitized Accelerations of Earthquake Record with Index Number 610

INDEX NO. 610 206-GR-6 OHIGAWA BRIDGE HA. MAX.ACCEL.=-106.452(GAL) T= 8.88(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.0	-16.628	51	1.67	-9.198	101	2.75	5.514	151	3.80	5.671
2	0.03	-17.081	52	1.69	-8.451	102	2.75	3.260	152	3.83	7.169
3	0.06	-16.335	53	1.71	-8.905	103	2.78	1.307	153	3.85	9.665
4	0.10	-15.891	54	1.73	-11.457	104	2.81	0.253	154	3.87	8.962
5	0.14	-16.646	55	1.75	-13.708	105	2.82	-3.197	155	3.88	5.980
6	0.17	-14.460	56	1.77	-13.410	106	2.84	-8.899	156	3.90	1.908
7	0.22	-15.906	57	1.79	-10.714	107	2.86	-13.102	157	3.93	-2.593
8	0.27	-15.912	58	1.80	-8.465	108	2.88	-13.405	158	3.95	-3.796
9	0.33	-17.420	59	1.83	-10.266	109	2.91	-11.308	159	3.97	-1.859
10	0.39	-17.728	60	1.85	-13.721	110	2.93	-9.361	160	4.00	-0.803
11	0.44	-17.434	61	1.87	-16.374	111	2.94	-9.065	161	4.01	-1.104
12	0.48	-15.939	62	1.90	-21.827	112	2.95	-10.414	162	4.04	-5.308
13	0.52	-16.995	63	1.91	-21.678	113	2.97	-13.866	163	4.06	-8.762
14	0.55	-15.200	64	1.92	-18.380	114	2.99	-19.269	164	4.08	-9.514
15	0.58	-13.703	65	1.94	-13.133	115	3.01	-18.222	165	4.11	-11.017
16	0.62	-13.408	66	1.95	-10.884	116	3.04	-16.275	166	4.13	-12.970
17	0.65	-14.464	67	1.97	-11.538	117	3.07	-13.729	167	4.15	-14.474
18	0.68	-12.217	68	2.00	-14.940	118	3.09	-10.282	168	4.18	-15.527
19	0.73	-12.674	69	2.01	-13.592	119	3.11	-9.535	169	4.20	-13.729
20	0.77	-13.726	70	2.04	-10.595	120	3.14	-7.589	170	4.21	-11.781
21	0.81	-12.684	71	2.07	-5.049	121	3.16	-5.342	171	4.23	-6.983
22	0.85	-12.988	72	2.08	-4.031	122	3.17	-3.393	172	4.24	-2.485
23	0.87	-10.741	73	2.10	-6.254	123	3.20	-4.897	173	4.26	-1.738
24	0.90	-10.446	74	2.13	-7.756	124	3.23	-4.901	174	4.27	-5.040
25	0.93	-6.849	75	2.15	-6.709	125	3.26	-4.694	175	4.30	-10.293
26	0.96	-7.603	76	2.17	-5.513	126	3.27	-4.907	176	4.33	-11.047
27	0.98	-5.056	77	2.20	-7.316	127	3.29	-4.909	177	4.36	-9.550
28	1.01	-5.360	78	2.22	-7.019	128	3.31	-2.362	178	4.37	-5.503
29	1.04	-4.613	79	2.24	-6.271	129	3.32	-3.414	179	4.39	0.493
30	1.08	-9.119	80	2.26	-5.524	130	3.35	-5.667	180	4.41	3.340
31	1.11	-13.924	81	2.29	-5.827	131	3.37	-5.369	181	4.43	3.638
32	1.15	-20.079	82	2.33	-6.279	132	3.39	-0.873	182	4.45	2.586
33	1.18	-24.592	83	2.32	-10.032	133	3.41	-0.425	183	4.47	2.583
34	1.20	-27.735	84	2.34	-17.684	134	3.42	-1.177	184	4.49	3.629
35	1.23	-30.763	85	2.35	-23.965	135	3.45	-3.430	185	4.51	4.077
36	1.27	-29.395	86	2.36	-27.267	136	3.46	-9.432	186	4.53	4.074
37	1.31	-30.150	87	2.38	-27.869	137	3.48	-14.884	187	4.55	5.122
38	1.34	-22.954	88	2.40	-24.552	138	3.50	-17.087	188	4.57	5.119
39	1.36	-17.707	89	2.42	-22.045	139	3.52	-16.039	189	4.59	0.766
40	1.38	-15.010	90	2.47	-16.300	140	3.54	-13.793	190	4.61	-0.434
41	1.41	-13.514	91	2.50	-12.155	141	3.56	-13.045	191	4.63	-0.737
42	1.44	-12.017	92	2.53	-8.406	142	3.59	-18.149	192	4.65	-3.439
43	1.46	-8.571	93	2.55	-4.811	143	3.61	-18.302	193	4.67	-7.642
44	1.49	-6.174	94	2.58	-4.063	144	3.63	-17.654	194	4.69	-11.395
45	1.51	-3.627	95	2.58	-5.115	145	3.65	-16.807	195	4.71	-9.598
46	1.54	0.117	96	2.61	-7.819	146	3.68	-11.561	196	4.73	-8.550
47	1.58	3.712	97	2.62	-8.122	147	3.73	-8.567	197	4.75	-8.853
48	1.60	3.709	98	2.65	-5.273	148	3.75	-6.470	198	4.77	-7.805
49	1.62	0.406	99	2.69	2.369	149	3.76	-2.722	199	4.79	-7.058
50	1.65	-7.245	100	2.70	5.367	150	3.78	2.224	200	4.80	-8.110

INDEX NO. 610 206-GR-6 OHIGAWA BRIDGE HA. MAX.ACCEL.=-106.452(GAL) T= 8.88(SEC) NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	4.83	-9.615	251	5.93	-5.259	301	6.90	4.660	351	7.73	28.398
202	4.85	-10.367	252	5.95	-2.262	302	6.92	1.808	352	7.74	24.947
203	4.87	-8.120	253	5.97	-1.065	303	6.94	-1.193	353	7.77	3.793
204	4.89	-5.572	254	6.00	-2.268	304	6.95	-0.745	354	7.79	-3.957
205	4.92	-5.125	255	6.02	-4.521	305	6.97	3.000	355	7.80	-8.608
206	4.95	-4.079	256	6.03	-4.073	306	7.00	7.797	356	7.82	-12.561
207	4.97	-2.582	257	6.05	-3.026	307	7.01	13.645	357	7.83	-11.964
208	4.98	0.114	258	6.07	-1.228	308	7.04	20.842	358	7.85	-9.715
209	5.00	5.811	259	6.09	3.418	309	7.05	23.539	359	7.87	-7.767
210	5.03	9.257	260	6.11	9.115	310	7.08	25.786	360	7.88	-7.769
211	5.05	11.955	261	6.13	13.762	311	7.09	24.284	361	7.90	-10.273
212	5.06	9.403	262	6.15	16.310	312	7.11	20.831	362	7.94	-17.076
213	5.08	6.851	263	6.17	19.307	313	7.14	17.227	363	7.96	-21.429
214	5.10	4.148	264	6.19	22.904	314	7.16	15.274	364	7.98	-23.681
215	5.11	4.446	265	6.21	23.952	315	7.19	14.821	365	7.99	-23.383
216	5.14	5.643	266	6.24	21.848	316	7.21	14.818	366	8.00	-22.185
217	5.15	5.941	267	6.26	17.345	317	7.22	14.217	367	8.02	-16.837
218	5.18	4.888	268	6.29	9.992	318	7.23	7.615	368	8.03	-7.788
219	5.20	4.885	269	6.32	4.737	319	7.25	3.413	369	8.05	12.757
220	5.23	5.331	270	6.35	2.484	320	7.26	-0.337	370	8.06	17.556
221	5.25	5.628	271	6.37	1.282	321	7.28	-0.789	371	8.07	21.454
222	5.27	4.125	272	6.39	1.879	322	7.29	-1.841	372	8.08	22.653
223	5.30	0.222	273	6.40	1.127	323	7.30	-3.043	373	8.10	17.851
224	5.32	-4.579	274	6.42	-2.173	324	7.32	-7.095	374	8.11	12.450
225	5.35	-9.983	275	6.43	-6.675	325	7.34	-12.948	375	8.13	-8.102
226	5.37	-14.186	276	6.45	-9.378	326	7.36	-12.951	376	8.15	-12.454
227	5.39	-18.089	277	6.48	-8.781	327	7.38	-7.703	377	8.17	-12.156
228	5.41	-17.791	278	6.50	-4.583	328	7.39	0.093	378	8.18	-6.308
229	5.43	-15.094	279	6.51	-0.536	329	7.42	14.340	379	8.19	9.888
230	5.46	-9.097	280	6.53	3.060	330	7.43	21.238	380	8.21	14.536
231	5.49	-0.401	281	6.54	4.558	331	7.44	23.786	381	8.22	15.435
232	5.51	5.144	282	6.56	1.126	332	7.45	24.534	382	8.23	11.983
233	5.53	6.492	283	6.58	-4.144	333	7.47	20.933	383	8.25	-13.368
234	5.55	6.638	284	6.59	-7.446	334	7.48	14.481	384	8.27	-24.470
235	5.61	8.181	285	6.61	-7.998	335	7.49	9.079	385	8.28	-32.121
236	5.63	5.878	286	6.63	-6.551	336	7.50	5.028	386	8.29	-36.772
237	5.64	6.926	287	6.65	-2.804	337	7.52	4.276	387	8.30	-40.524
238	5.67	10.673	288	6.67	0.191	338	7.54	6.824	388	8.31	-41.576
239	5.69	13.370	289	6.70	4.837	339	7.55	9.372	389	8.33	-40.228
240	5.71	13.068	290	6.73	10.083	340	7.57	9.820	390	8.34	-32.279
241	5.72	12.016	291	6.75	15.930	341	7.58	8.768	391	8.35	-19.381
242	5.75	7.513	292	6.77	19.678	342	7.60	2.316	392	8.37	8.065
243	5.76	1.660	293	6.78	19.677	343	7.61	-2.334	393	8.38	31.013
244	5.79	-6.141	294	6.79	16.225	344	7.63	-5.336	394	8.39	44.662
245	5.80	-12.742	295	6.80	11.723	345	7.65	-4.269	395	8.40	54.060
246	5.82	-14.544	296	6.81	7.972	346	7.66	+0.841	396	8.41	58.759
247	5.84	-13.947	297	6.83	5.429	347	7.68	7.406	397	8.43	60.707
248	5.86	-11.250	298	6.85	5.418	348	7.69	18.354	398	8.44	60.705
249	5.88	-9.753	299	6.87	5.714	349	7.71	26.452	399	8.46	59.952
250	5.90	-9.006	300	6.89	5.712	350	7.72	28.700	400	8.48	59.650

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	8.49	59.648	451	9.33	-17.560	501	10.11	-1.912	551	10.99	+3.976
402	8.51	62.195	452	9.34	-18.912	502	10.12	+13.313	552	11.01	+6.820
403	8.53	64.743	453	9.36	-23.414	503	10.14	+22.466	553	11.02	-11.181
404	8.56	68.639	454	9.37	+28.816	504	10.15	+27.868	554	11.04	-17.483
405	8.58	73.137	455	9.38	-33.018	505	10.17	-30.419	555	11.06	-23.335
406	8.60	74.634	456	9.39	-34.519	506	10.19	-30.122	556	11.08	-29.487
407	8.61	75.832	457	9.40	-34.820	507	10.20	-26.374	557	11.09	-33.239
408	8.63	74.029	458	9.42	-29.722	508	10.22	-22.326	558	11.10	-34.741
409	8.65	71.778	459	9.43	-20.274	509	10.24	-11.978	559	11.11	-34.442
410	8.67	63.525	460	9.44	-3.926	510	10.26	-1.330	560	11.14	-30.996
411	8.68	52.424	461	9.45	3.421	511	10.27	1.816	561	11.16	-27.998
412	8.69	35.322	462	9.47	10.619	512	10.29	3.614	562	11.18	-23.200
413	8.71	16.570	463	9.49	16.616	513	10.30	5.112	563	11.20	-25.456
414	8.72	-5.030	464	9.51	23.214	514	10.32	6.309	564	11.22	-23.956
415	8.74	-33.234	465	9.53	26.961	515	10.34	7.056	565	11.23	-20.507
416	8.77	-50.036	466	9.55	31.609	516	10.36	8.854	566	11.25	-12.110
417	8.78	-61.438	467	9.56	31.906	517	10.38	10.501	567	11.26	-2.962
418	8.80	-74.341	468	9.53	32.355	518	10.40	11.249	568	11.29	8.733
419	8.82	-89.344	469	9.59	31.603	519	10.42	10.197	569	11.30	16.381
420	8.84	-100.467	470	9.62	22.600	520	10.44	7.194	570	11.32	21.479
421	8.86	-104.650	471	9.63	12.697	521	10.45	4.942	571	11.34	25.526
422	8.88	-106.452	472	9.65	3.246	522	10.47	3.440	572	11.36	29.873
423	8.90	-102.854	473	9.67	-10.256	523	10.49	5.988	573	11.38	34.371
424	8.92	-97.907	474	9.69	-12.808	524	10.50	10.186	574	11.40	37.669
425	8.93	-87.259	475	9.70	-10.710	525	10.51	14.235	575	11.41	40.817
426	8.94	-75.860	476	9.72	-5.761	526	10.53	19.483	576	11.42	42.765
427	8.95	-63.261	477	9.73	1.885	527	10.54	22.331	577	11.44	42.013
428	8.97	-50.063	478	9.75	7.583	528	10.56	21.879	578	11.45	39.762
429	8.99	-4.233	479	9.77	9.680	529	10.58	19.627	579	11.46	34.510
430	9.00	25.831	480	9.78	8.778	530	10.59	17.374	580	11.47	26.559
431	9.01	63.928	481	9.80	5.476	531	10.61	14.821	581	11.50	12.455
432	9.04	81.476	482	9.81	2.774	532	10.63	15.869	582	11.52	5.553
433	9.05	91.374	483	9.83	3.822	533	10.65	19.317	583	11.53	-0.147
434	9.07	104.270	484	9.85	6.520	534	10.67	22.314	584	11.55	-5.849
435	9.09	105.318	485	9.86	7.568	535	10.69	26.063	585	11.57	-10.502
436	9.10	104.117	486	9.88	7.266	536	10.71	29.509	586	11.58	-14.553
437	9.12	97.365	487	9.89	4.714	537	10.72	32.207	587	11.60	-18.156
438	9.14	83.563	488	9.91	0.063	538	10.74	35.504	588	11.61	-19.658
439	9.16	70.660	489	9.93	-2.188	539	10.76	35.952	589	11.63	-17.860
440	9.17	60.758	490	9.95	-4.142	540	10.78	33.699	590	11.64	-12.912
441	9.18	49.357	491	9.97	-3.844	541	10.80	28.147	591	11.66	-7.213
442	9.20	39.005	492	9.99	1.101	542	10.82	21.695	592	11.67	1.633
443	9.21	24.603	493	10.00	6.650	543	10.84	14.792	593	11.68	11.531
444	9.22	12.452	494	10.01	12.499	544	10.86	10.139	594	11.70	22.178
445	9.24	-12.450	495	10.03	17.297	545	10.89	9.086	595	11.72	24.426
446	9.25	-19.350	496	10.04	21.195	546	10.91	6.383	596	11.73	25.174
447	9.26	-23.852	497	10.05	21.193	547	10.93	-0.518	597	11.75	24.422
448	9.28	-25.354	498	10.07	20.592	548	10.95	-5.320	598	11.76	23.671
449	9.29	-23.855	499	10.08	16.390	549	10.96	-5.772	599	11.78	24.119
450	9.31	-20.108	500	10.09	6.938	550	10.98	-5.025	600	11.80	25.916

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
601	11.82	25.913	651	12.60	-22.487	701	13.41	-7.144	751	14.39	6.827
602	11.83	25.611	652	12.61	-10.789	702	13.43	-9.547	752	14.41	14.174
603	11.85	23.359	653	12.63	0.157	703	13.45	-13.000	753	14.42	19.872
604	11.87	15.907	654	12.64	10.955	704	13.47	-12.702	754	14.44	22.570
605	11.88	13.905	655	12.65	18.454	705	13.50	-11.205	755	14.46	22.118
606	11.90	8.953	656	12.67	26.851	706	13.52	-9.708	756	14.48	21.065
607	11.91	5.201	657	12.69	31.949	707	13.54	-4.761	757	14.51	20.761
608	11.92	-1.399	658	12.71	32.497	708	13.56	-1.014	758	14.53	19.558
609	11.94	-10.100	659	12.73	41.394	709	13.58	3.632	759	14.56	15.805
610	11.95	-24.503	660	12.74	44.392	710	13.60	2.879	760	14.58	14.002
611	11.96	-34.106	661	12.76	46.640	711	13.62	0.926	761	14.59	13.550
612	11.99	-37.258	662	12.77	47.388	712	13.64	1.374	762	14.61	14.597
613	12.01	-38.760	663	12.79	39.285	713	13.66	6.922	763	14.64	16.094
614	12.02	-37.262	664	12.81	28.933	714	13.67	12.020	764	14.66	18.041
615	12.04	-35.464	665	12.82	20.381	715	13.69	19.668	765	14.69	19.237
616	12.06	-27.366	666	12.83	13.780	716	13.71	25.665	766	14.71	19.085
617	12.07	-21.368	667	12.85	8.378	717	13.73	28.662	767	14.73	16.533
618	12.09	-11.470	668	12.87	6.875	718	13.75	30.610	768	14.74	15.031
619	12.10	-1.272	669	12.88	5.373	719	13.76	30.308	769	14.76	13.828
620	12.11	9.074	670	12.90	3.572	720	13.78	30.006	770	14.78	12.776
621	12.13	15.973	671	12.92	-0.329	721	13.80	29.553	771	14.80	12.774
622	12.14	21.671	672	12.94	-3.762	722	13.82	28.500	772	14.83	12.020
623	12.16	25.118	673	12.95	-4.034	723	13.84	27.748	773	14.85	11.718
624	12.18	29.016	674	12.97	-4.986	724	13.86	25.695	774	14.87	14.565
625	12.19	30.814	675	12.98	-2.738	725	13.89	22.792	775	14.89	15.762
626	12.21	32.762	676	13.00	4.457	726	13.90	20.989	776	14.90	16.510
627	12.23	34.560	677	13.02	10.905	727	13.92	18.887	777	14.92	16.508
628	12.24	34.308	678	13.03	15.854	728	13.95	13.633	778	14.94	15.456
629	12.25	42.656	679	13.05	18.852	729	13.97	10.931	779	14.96	11.253
630	12.27	47.904	680	13.06	19.749	730	13.98	5.530	780	14.97	7.052
631	12.29	52.552	681	13.08	20.048	731	14.00	0.126	781	14.99	+4.049
632	12.30	52.999	682	13.10	19.745	732	14.02	+3.923	782	15.02	-15.753
633	12.32	51.797	683	13.11	18.694	733	14.03	-6.925	783	15.04	-23.855
634	12.34	45.044	684	13.12	17.492	734	14.05	-7.378	784	15.05	-28.507
635	12.36	36.842	685	13.14	7.289	735	14.07	-7.381	785	15.07	-32.260
636	12.38	28.990	686	13.15	2.338	736	14.09	-8.134	786	15.09	-32.563
637	12.39	21.938	687	13.17	-8.313	737	14.12	-8.136	787	15.11	-29.715
638	12.40	15.037	688	13.19	-11.016	738	14.13	-9.039	788	15.12	-27.767
639	12.41	-4.464	689	13.20	-11.767	739	14.15	+10.542	789	15.15	-20.270
640	12.43	-20.616	690	13.22	-9.219	740	14.17	-13.544	790	15.18	-14.575
641	12.45	-31.168	691	13.24	-4.422	741	14.19	+13.796	791	15.20	+11.127
642	12.46	-39.569	692	13.26	1.424	742	14.20	-16.548	792	15.22	-8.429
643	12.47	-47.221	693	13.28	6.672	743	14.22	-16.100	793	15.24	+4.232
644	12.49	-53.973	694	13.30	8.619	744	14.23	-13.652	794	15.26	1.463
645	12.51	-57.876	695	13.31	7.867	745	14.25	-13.554	795	15.27	7.461
646	12.52	-58.628	696	13.33	5.615	746	14.27	-12.356	796	15.29	14.809
647	12.54	-58.929	697	13.34	2.914	747	14.29	-12.359	797	15.31	22.007
648	12.56	-56.332	698	13.35	-0.386	748	14.33	-8.613	798	15.32	28.005
649	12.57	-53.083	699	13.37	-4.138	749	14.34	-5.316	799	15.33	34.153
650	12.59	-32.836	700	13.39	-4.891	750	14.37	-0.069	800	15.35	37.901

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
801	15.38	44.797	851	16.30	4.024	901	17.20	17.404	951	18.29	7.381
802	15.40	46.294	852	16.31	-2.276	902	17.21	17.402	952	18.31	2.857
803	15.41	46.742	853	16.33	-7.528	903	17.24	14.698	953	18.33	-1.494
804	15.42	45.691	854	16.35	-10.681	904	17.27	8.594	954	18.36	-4.497
805	15.44	41.489	855	16.36	-11.433	905	17.28	2.242	955	18.38	-6.750
806	15.45	35.938	856	16.38	-10.835	906	17.30	-4.358	956	18.40	-7.603
807	15.47	27.835	857	16.40	-8.438	907	17.32	-10.510	957	18.43	-7.506
808	15.48	20.033	858	16.41	-3.639	908	17.33	-14.563	958	18.45	-6.758
809	15.49	6.981	859	16.43	2.807	909	17.34	-19.213	959	18.47	-7.061
810	15.51	-2.169	860	16.44	7.306	910	17.36	-25.666	960	18.48	-7.513
811	15.53	-13.571	861	16.46	13.153	911	17.38	-28.819	961	18.50	-7.816
812	15.54	-20.173	862	16.48	18.400	912	17.40	-29.871	962	18.52	-7.818
813	15.56	-23.475	863	16.50	21.098	913	17.42	-28.523	963	18.54	-9.921
814	15.58	-26.178	864	16.51	22.596	914	17.43	-25.825	964	18.56	-10.223
815	15.60	-27.681	865	16.52	23.794	915	17.46	-21.329	965	18.58	-8.876
816	15.62	-27.683	866	16.53	21.993	916	17.50	-8.284	966	18.60	-5.428
817	15.64	-26.186	867	16.55	16.290	917	17.53	-0.788	967	18.62	-0.031
818	15.66	-23.189	868	16.57	9.089	918	17.55	3.107	968	18.64	3.264
819	15.68	-19.142	869	16.58	6.086	919	17.59	5.352	969	18.66	4.012
820	15.70	-14.644	870	16.60	3.084	920	17.61	7.599	970	18.68	6.709
821	15.72	-7.747	871	16.62	1.132	921	17.64	11.046	971	18.70	6.406
822	15.74	-2.050	872	16.63	-0.068	922	17.66	15.243	972	18.72	7.454
823	15.76	2.896	873	16.65	-0.070	923	17.68	19.440	973	18.75	5.200
824	15.77	8.144	874	16.67	0.674	924	17.71	19.436	974	18.76	1.448
825	15.79	15.791	875	16.69	2.022	925	17.73	19.584	975	18.78	-2.302
826	15.81	20.889	876	16.71	3.669	926	17.75	17.631	976	18.80	-4.555
827	15.82	23.438	877	16.73	3.966	927	17.77	14.628	977	18.82	-5.607
828	15.84	25.685	878	16.75	2.913	928	17.79	8.176	978	18.83	-5.009
829	15.85	26.883	879	16.78	1.410	929	17.80	3.674	979	18.85	-1.262
830	15.87	24.631	880	16.79	-4.590	930	17.82	-1.727	980	18.87	0.984
831	15.89	19.829	881	16.81	-9.993	931	17.84	-5.930	981	18.89	2.181
832	15.91	13.375	882	16.82	-13.444	932	17.87	-9.383	982	18.91	3.378
833	15.94	8.422	883	16.84	-15.997	933	17.89	-13.586	983	18.93	3.226
834	15.96	4.220	884	16.86	-17.949	934	17.92	-16.589	984	18.95	0.674
835	15.98	0.317	885	16.88	-19.601	935	17.94	-17.642	985	18.98	-4.579
836	16.00	-3.435	886	16.90	-18.104	936	17.96	-18.395	986	19.00	-7.131
837	16.03	-5.388	887	16.92	-14.358	937	17.98	-16.598	987	19.03	-9.535
838	16.05	-5.691	888	16.94	-10.611	938	18.01	-16.902	988	19.05	-10.738
839	16.08	-6.145	889	16.96	-8.214	939	18.03	-14.054	989	19.07	-12.542
840	16.10	-4.948	890	16.98	-4.465	940	18.04	-11.056	990	19.09	-12.994
841	16.11	-4.649	891	17.00	1.680	941	18.06	-8.358	991	19.11	-13.297
842	16.13	-4.952	892	17.02	7.228	942	18.10	-5.363	992	19.14	-13.300
843	16.16	-5.705	893	17.03	11.126	943	18.12	-1.616	993	19.16	-12.253
844	16.18	-4.958	894	17.05	14.574	944	18.15	6.328	994	19.18	-8.506
845	16.20	-3.461	895	17.06	15.322	945	18.17	11.125	995	19.21	-5.509
846	16.22	-0.463	896	17.09	17.568	946	18.20	12.472	996	19.23	-4.462
847	16.24	4.032	897	17.11	18.615	947	18.21	14.720	997	19.25	-2.966
848	16.25	7.030	898	17.13	19.512	948	18.23	16.967	998	19.28	-0.719
849	16.27	8.528	899	17.15	19.509	949	18.25	15.916	999	19.30	1.676
850	16.28	7.476	900	17.18	17.707	950	18.26	11.413	1000	19.32	2.423

INDEX NO. 610 206-GR-6 OMIGAWA BRIDGE HA, MAX.ACCEL.=-106.452(GAL) T= 8.88(SEC) NO. 6

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1001	19.34	3.170	1051	20.33	15.938	1101	21.23	-14.929	1151	22.31	-13.719
1002	19.36	3.918	1052	20.35	12.635	1102	21.25	-7.281	1152	22.34	-14.174
1003	19.38	4.815	1053	20.38	8.132	1103	21.26	-4.283	1153	22.37	-15.227
1004	19.40	5.863	1054	20.39	5.130	1104	21.28	-2.035	1154	22.40	-17.481
1005	19.41	5.560	1055	20.41	2.878	1105	21.30	-2.788	1155	22.43	-19.685
1006	19.43	3.309	1056	20.43	1.075	1106	21.32	-2.491	1156	22.46	-17.189
1007	19.45	-6.463	1057	20.46	-0.276	1107	21.34	-2.043	1157	22.49	-12.392
1008	19.47	-12.596	1058	20.47	0.169	1108	21.36	-2.346	1158	22.50	-9.394
1009	19.49	-16.047	1059	20.49	0.767	1109	21.38	-3.098	1159	22.52	-4.896
1010	19.50	-19.500	1060	20.51	1.965	1110	21.39	-4.600	1160	22.54	-2.949
1011	19.52	-21.452	1061	20.52	3.463	1111	21.41	-7.302	1161	22.57	-2.652
1012	19.54	-21.455	1062	20.53	3.761	1112	21.42	-9.854	1162	22.59	-3.705
1013	19.56	-19.658	1063	20.54	2.710	1113	21.44	-11.358	1163	22.61	-7.458
1014	19.59	-15.461	1064	20.56	0.908	1114	21.46	-13.309	1164	22.64	-10.762
1015	19.61	-11.714	1065	20.58	-5.342	1115	21.48	-11.813	1165	22.66	-12.715
1016	19.64	-5.568	1066	20.59	-9.744	1116	21.50	-10.764	1166	22.68	-14.218
1017	19.66	-1.820	1067	20.60	-17.246	1117	21.51	-8.066	1167	22.70	-16.769
1018	19.69	1.324	1068	20.61	-21.597	1118	21.54	-7.319	1168	22.71	-22.172
1019	19.70	3.122	1069	20.64	-30.300	1119	21.55	-5.822	1169	22.74	-26.674
1020	19.73	4.018	1070	20.65	-33.753	1120	21.58	-5.626	1170	22.76	-31.027
1021	19.75	5.815	1071	20.67	-36.005	1121	21.61	-6.579	1171	22.77	-31.779
1022	19.77	9.262	1072	20.68	-36.757	1122	21.63	-6.582	1172	22.79	-32.832
1023	19.79	11.510	1073	20.70	-37.059	1123	21.65	-7.335	1173	22.81	-32.234
1024	19.81	13.458	1074	20.72	-36.762	1124	21.68	-8.839	1174	22.83	-29.237
1025	19.82	13.455	1075	20.74	-31.965	1125	21.70	-9.591	1175	22.85	-24.739
1026	19.84	11.953	1076	20.76	-28.517	1126	21.71	-11.393	1176	22.87	-19.343
1027	19.86	8.951	1077	20.78	-24.019	1127	21.74	-14.396	1177	22.89	-17.095
1028	19.88	3.397	1078	20.80	-15.622	1128	21.76	-15.899	1178	22.92	-14.099
1029	19.90	-2.753	1079	20.81	-9.924	1129	21.78	-18.151	1179	22.95	-11.103
1030	19.92	-8.506	1080	20.82	-6.225	1130	21.81	-20.555	1180	22.99	-7.508
1031	19.94	-10.108	1081	20.86	5.669	1131	21.83	-21.308			
1032	19.96	-13.111	1082	20.89	15.564	1132	21.86	-20.712			
1033	19.98	-14.613	1083	20.92	20.510	1133	21.89	-19.966			
1034	19.99	-15.665	1084	20.94	22.458	1134	21.91	-18.769			
1035	20.01	-16.418	1085	20.96	25.155	1135	21.94	-16.973			
1036	20.04	-17.171	1086	20.98	23.953	1136	21.96	-13.226			
1037	20.06	-16.124	1087	21.00	19.150	1137	21.98	-8.128			
1038	20.08	-16.126	1088	21.01	15.398	1138	22.00	-1.831			
1039	20.10	-17.329	1089	21.03	10.445	1139	22.02	6.265			
1040	20.12	-17.932	1090	21.05	7.743	1140	22.04	11.962			
1041	20.13	-18.683	1091	21.06	3.991	1141	22.06	16.160			
1042	20.16	-19.587	1092	21.07	1.740	1142	22.07	17.958			
1043	20.17	-18.239	1093	21.09	-6.361	1143	22.10	19.605			
1044	20.20	-10.292	1094	21.11	-12.513	1144	22.12	16.302			
1045	20.21	-4.144	1095	21.12	-19.715	1145	22.15	9.999			
1046	20.22	0.802	1096	21.14	-24.667	1146	22.17	4.596			
1047	20.24	7.250	1097	21.16	-26.170	1147	22.19	-0.504			
1048	20.25	12.198	1098	21.17	-25.872	1148	22.21	-7.257			
1049	20.27	15.946	1099	21.20	-24.674	1149	22.24	-12.211			
1050	20.30	17.442	1100	21.21	-18.677	1150	22.27	-12.964			

Table VII D-53. Digitized Accelerations of Earthquake Record with Index Number 611

INDEX NO. 611　206-GR-6　OMIGAWA BRIDGE　U-D　MAX.ACCEL.= -22.901(GAL)　T=22.81(SEC)　NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.02	-15.551	51	0.92	-16.386	101	1.80	-1.511	151	2.84	-6.559
2	0.04	-17.067	52	0.96	-15.806	102	1.81	-0.022	152	2.86	-3.271
3	0.08	-17.036	53	0.98	-15.667	103	1.93	-2.280	153	2.87	-3.280
4	0.09	-16.346	54	1.00	-10.879	104	1.95	-5.591	154	2.90	-5.844
5	0.12	-9.613	55	1.01	-9.835	105	1.97	-8.603	155	2.91	-8.855
6	0.14	-7.376	56	1.02	-9.844	106	1.99	-9.813	156	2.94	-5.570
7	0.17	-4.543	57	1.04	-11.655	107	2.00	-8.020	157	2.97	-4.086
8	0.19	-1.704	58	1.06	-10.615	108	2.01	-3.828	158	2.98	-5.445
9	0.22	0.979	59	1.07	-9.422	109	2.02	-0.085	159	3.00	-7.406
10	0.25	2.463	60	1.10	-2.239	110	2.04	-1.142	160	3.01	-8.171
11	0.28	1.395	61	1.11	-4.346	111	2.06	-41155	161	3.04	-7.879
12	0.31	2.725	62	1.14	-11.111	112	2.07	-8.365	162	3.06	-6.391
13	0.34	2.710	63	1.15	-16.922	113	2.09	-12.422	163	3.08	-3.402
14	0.35	1.653	64	1.16	-18.778	114	2.10	-13.330	164	3.09	-3.412
15	0.36	-1.351	65	1.19	-11.447	115	2.13	-11.396	165	3.12	-5.526
16	0.37	-6.609	66	1.22	-6.211	116	2.15	-8.427	166	3.13	-7.034
17	0.40	-8.873	67	1.23	-4.119	117	2.16	-3.916	167	3.15	-6.748
18	0.42	-9.185	68	1.25	-3.380	118	2.18	0.272	168	3.18	-4.513
19	0.43	-7.092	69	1.27	-3.390	119	2.20	-1.986	169	3.19	-3.775
20	0.44	-4.099	70	1.28	-4.098	120	2.22	-6.648	170	3.21	-4.852
21	0.45	-1.856	71	1.29	-6.406	121	2.24	-8.007	171	3.22	-6.340
22	0.46	-1.412	72	1.31	-7.168	122	2.25	-10.268	172	3.24	-6.800
23	0.48	-4.423	73	1.33	-8.234	123	2.27	-9.677	173	3.26	-5.609
24	0.50	-7.430	74	1.35	-3.891	124	2.29	-7.438	174	3.27	-3.620
25	0.51	-11.491	75	1.36	-0.098	125	2.31	-5.199	175	3.29	-5.328
26	0.53	-13.600	76	1.38	-0.458	126	2.32	-7.007	176	3.30	-7.136
27	0.55	-14.660	77	1.40	-3.020	127	2.34	-8.819	177	3.32	-8.346
28	0.56	-16.918	78	1.41	-4.228	128	2.36	-7.479	178	3.33	-8.356
29	0.57	-19.175	79	1.43	-4.990	129	2.38	-6.738	179	3.35	-8.066
30	0.58	-21.131	80	1.47	-5.016	130	2.40	-4.503	180	3.37	-8.833
31	0.60	-20.842	81	1.50	-4.280	131	2.43	-1.068	181	3.40	-7.194
32	0.61	-19.350	82	1.51	-3.238	132	2.44	-0.625	182	3.42	-7.660
33	0.63	-15.908	83	1.53	-3.251	133	2.46	-3.786	183	3.45	-7.673
34	0.64	-10.667	84	1.56	-1.314	134	2.48	-6.348	184	3.46	-5.883
35	0.65	-11.424	85	1.57	-4.330	135	2.50	-8.311	185	3.48	-4.244
36	0.67	-11.432	86	1.61	-4.043	136	2.52	-8.624	186	3.50	-0.206
37	0.69	-8.893	87	1.63	-1.806	137	2.54	-8.633	187	3.52	2.332
38	0.70	-6.199	88	1.64	-5.115	138	2.56	-7.593	188	3.53	3.972
39	0.71	-5.455	89	1.66	-8.124	139	2.57	-5.652	189	3.55	2.912
40	0.72	-9.516	90	1.69	-12.042	140	2.59	-2.362	190	3.57	1.403
41	0.73	-13.275	91	1.71	-14.303	141	2.60	-0.421	191	3.59	0.940
42	0.75	-14.785	92	1.72	-12.813	142	2.64	-0.442	192	3.61	-0.571
43	0.76	-17.044	93	1.74	-9.072	143	2.67	1.787	193	3.63	-2.383
44	0.78	-19.001	94	1.76	-5.781	144	2.70	-1.526	194	3.64	-1.641
45	0.80	-16.013	95	1.78	-6.993	145	2.72	-1.241	195	3.66	-1.349
46	0.81	-14.219	96	1.79	-9.701	146	2.74	-3.501	196	3.67	-2.110
47	0.82	-15.275	97	1.81	-10.763	147	2.76	-7.265	197	3.70	-0.623
48	0.85	-19.790	98	1.84	-9.730	148	2.78	-9.525	198	3.71	0.867
49	0.87	-11.103	99	1.87	-4.499	149	2.79	-10.284	199	3.73	0.859
50	0.90	-13.372	100	1.89	-3.755	150	2.82	-8.799	200	3.75	0.993

INDEX NO. 611　206-GR-6　OMIGAWA BRIDGE　U-D　MAX.ACCEL.= -22.901(GAL)　T=22.81(SEC)　NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	3.76	-1.263	251	4.81	4.862	301	5.77	1.891	351	6.90	9.165
202	3.79	-4.726	252	4.82	4.104	302	5.78	1.581	352	6.91	10.657
203	3.80	-2.934	253	4.85	-1.165	303	5.81	0.516	353	6.94	9.591
204	3.82	0.500	254	4.88	0.168	304	5.83	0.055	354	6.97	8.822
205	3.84	-4.310	255	4.90	1.359	305	5.85	1.544	355	7.00	9.257
206	3.87	-4.475	256	4.92	2.396	306	5.86	4.083	356	7.02	11.043
207	3.89	-3.736	257	4.93	3.139	307	5.88	6.324	357	7.05	13.726
208	3.90	-4.345	258	4.94	2.831	308	5.90	9.309	358	7.08	12.505
209	3.92	-0.308	259	4.95	1.324	309	5.91	10.054	359	7.11	9.189
210	3.94	2.681	260	4.97	-0.932	310	5.93	8.892	360	7.13	7.674
211	3.96	1.620	261	4.98	-3.190	311	5.96	7.175	361	7.15	6.464
212	3.98	-1.091	262	5.01	0.240	312	5.99	7.460	362	7.18	7.198
213	4.01	-2.160	263	5.03	-0.969	313	6.01	8.686	363	7.19	5.689
214	4.04	-2.178	264	5.05	-2.030	314	6.03	8.188	364	7.20	3.880
215	4.07	-4.144	265	5.07	-1.743	315	6.05	7.424	365	7.22	3.422
216	4.10	-2.360	266	5.09	-2.505	316	6.08	6.205	366	7.24	5.659
217	4.11	-3.721	267	5.10	-4.011	317	6.10	5.891	367	7.26	3.307
218	4.13	-3.129	268	5.12	-1.472	318	6.12	6.631	368	7.27	0.987
219	4.14	-1.938	269	5.14	0.014	319	6.15	5.116	369	7.29	0.677
220	4.16	-0.147	270	5.16	1.651	320	6.17	3.301	370	7.32	3.662
221	4.17	-0.156	271	5.19	0.135	321	6.18	1.795	371	7.33	8.151
222	4.20	-3.022	272	5.22	-0.771	322	6.20	-1.214	372	7.35	11.293
223	4.23	-5.588	273	5.23	1.911	323	6.22	-0.924	373	7.36	15.033
224	4.25	-8.902	274	5.24	4.898	324	6.24	3.561	374	7.38	13.522
225	4.26	-10.411	275	5.27	4.587	325	6.26	5.952	375	7.42	7.049
226	4.28	-10.872	276	5.29	2.626	326	6.27	6.546	376	7.45	4.780
227	4.30	-7.133	277	5.33	1.117	327	6.29	4.731	377	7.47	10.465
228	4.32	-2.945	278	5.31	+1.439	328	6.32	2.767	378	7.50	13.747
229	4.35	-2.211	279	5.33	+2.197	329	6.35	4.545	379	7.53	15.982
230	4.37	3.175	280	5.34	+2.355	330	6.38	7.527	380	7.55	14.920
231	4.39	3.163	281	5.36	-0.864	331	6.41	9.913	381	7.58	14.151
232	4.41	0.149	282	5.38	0.623	332	6.43	8.598	382	7.62	15.927
233	4.43	+0.911	283	5.40	4.059	333	6.47	6.130	383	7.66	7.659
234	4.45	+1.374	284	5.42	4.798	334	6.50	5.808	384	7.68	5.841
235	4.48	+2.689	285	5.43	5.089	335	6.52	6.100	385	7.71	3.578
236	4.51	+2.905	286	5.46	3.273	336	6.53	8.040	386	7.72	5.369
237	4.54	+3.675	287	5.49	1.007	337	6.55	9.827	387	7.75	10.303
238	4.55	+2.634	288	5.50	+0.800	338	6.58	8.762	388	7.77	16.592
239	4.57	1.852	289	5.52	0.237	339	6.61	4.992	389	7.78	17.765
240	4.60	7.539	290	5.54	1.275	340	6.63	5.282	390	7.79	15.079
241	4.61	7.532	291	5.55	3.516	341	6.64	5.275	391	7.81	10.717
242	4.63	4.219	292	5.57	2.457	342	6.67	5.258	392	7.84	6.504
243	4.65	1.958	293	5.60	+0.856	343	6.69	7.945	393	7.86	6.042
244	4.66	+0.299	294	5.61	+0.864	344	6.70	9.735	394	7.88	4.681
245	4.69	+3.313	295	5.63	+0.577	345	6.73	7.169	395	7.90	6.768
246	4.71	+3.776	296	5.65	+0.588	346	6.78	1.740	396	7.91	9.009
247	4.73	+3.488	297	5.69	4.188	347	6.80	0.526	397	7.93	8.247
248	4.75	+0.052	298	5.71	2.074	348	6.84	5.005	398	7.96	7.482
249	4.77	3.232	299	5.73	0.863	349	6.87	6.186	399	7.98	10.488
250	4.79	5.471	300	5.75	1.901	350	6.88	5.726	400	8.00	14.957

INDEX NO. 611 206-GR-6 OHIGAWA BRIDGE U-D MAX.ACCEL.= -22.901(GAL) T=22.81(SEC) NO. 3

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	8.02	18.394	451	9.13	19.088	501	10.02	10.161	551	11.23	9.307
402	8.04	18.083	452	9.14	18.632	502	10.05	5.947	552	11.25	8.927
403	8.07	17.618	453	9.16	14.868	503	10.07	5.188	553	11.28	8.678
404	8.09	16.405	454	9.19	10.352	504	10.08	7.725	554	11.31	7.161
405	8.10	14.897	455	9.20	10.645	505	10.10	9.967	555	11.32	6.405
406	8.13	14.883	456	9.22	8.683	506	10.11	10.860	556	11.34	7.441
407	8.15	11.267	457	9.23	7.925	507	10.13	10.100	557	11.36	7.733
408	8.18	7.354	458	9.25	5.665	508	10.15	8.589	558	11.37	8.175
409	8.19	4.044	459	9.26	3.406	509	10.19	3.165	559	11.38	7.868
410	8.21	0.882	460	9.28	3.694	510	10.21	2.853	560	11.39	7.411
411	8.23	-0.324	461	9.30	1.733	511	10.24	2.538	561	11.42	9.865
412	8.24	1.166	462	9.31	-1.573	512	10.26	3.572	562	11.44	11.130
413	8.26	6.103	463	9.33	-3.830	513	10.29	5.057	563	11.47	11.418
414	8.27	9.846	464	9.34	-4.286	514	10.32	8.342	564	11.49	12.606
415	8.29	12.989	465	9.35	-3.997	515	10.34	11.031	565	11.51	7.039
416	8.30	14.478	466	9.38	-0.116	516	10.36	13.569	566	11.54	3.276
417	8.31	13.722	467	9.40	3.172	517	10.37	13.711	567	11.55	-1.832
418	8.34	7.706	468	9.43	7.656	518	10.38	13.704	568	11.57	-3.792
419	8.36	6.494	469	9.45	10.641	519	10.40	15.736	569	11.60	-1.860
420	8.40	10.217	470	9.48	10.327	520	10.41	17.736	570	11.62	1.125
421	8.42	10.207	471	9.49	10.769	521	10.43	18.627	571	11.64	1.864
422	8.44	12.443	472	9.52	12.256	522	10.45	18.164	572	11.66	2.601
423	8.46	9.882	473	9.54	11.793	523	10.47	14.853	573	11.69	2.285
424	8.49	4.619	474	9.56	16.031	524	10.50	7.936	574	11.71	4.370
425	8.50	0.768	475	9.58	12.964	525	10.53	1.169	575	11.74	9.455
426	8.52	-0.052	476	9.60	9.957	526	10.56	-1.544	576	11.76	10.493
427	8.54	-1.860	477	9.62	7.247	527	10.58	-3.511	577	11.77	10.935
428	8.56	0.226	478	9.64	4.386	528	10.64	-0.541	578	11.79	8.673
429	8.58	3.211	479	9.65	2.425	529	10.66	-1.303	579	11.82	6.709
430	8.61	8.443	480	9.67	3.166	530	10.69	0.925	580	11.83	5.650
431	8.63	10.835	481	9.69	4.202	531	10.71	3.162	581	11.85	6.690
432	8.64	12.025	482	9.71	6.445	532	10.73	4.953	582	11.88	8.923
433	8.67	13.212	483	9.72	6.888	533	10.75	6.439	583	11.90	6.813
434	8.68	13.801	484	9.73	6.550	534	10.78	6.420	584	11.92	3.046
435	8.70	10.938	485	9.75	4.319	535	10.80	7.162	585	11.96	-2.826
436	8.73	7.471	486	9.76	3.563	536	10.83	5.046	586	11.98	-4.037
437	8.75	4.155	487	9.77	4.155	537	10.86	3.074	587	12.00	-4.348
438	8.79	2.188	488	9.80	7.142	538	10.89	1.556	588	12.03	-1.367
439	8.81	2.176	489	9.82	7.881	539	10.95	3.024	589	12.06	0.115
440	8.85	3.952	490	9.83	8.321	540	10.98	1.054	590	12.10	3.394
441	8.88	7.387	491	9.85	5.760	541	11.00	1.193	591	12.13	5.323
442	8.89	8.127	492	9.87	1.587	542	11.03	0.725	592	12.16	5.609
443	8.92	5.861	493	9.89	0.762	543	11.05	4.762	593	12.18	5.297
444	8.93	6.152	494	9.90	-0.118	544	11.07	6.761	594	12.20	4.082
445	8.96	9.586	495	9.92	2.421	545	11.09	6.089	595	12.22	1.970
446	8.99	13.319	496	9.94	7.662	546	11.11	7.571	596	12.24	1.210
447	9.02	15.852	497	9.95	13.054	547	11.15	5.753	597	12.26	2.251
448	9.05	17.781	498	9.96	14.545	548	11.17	4.541	598	12.30	9.577
449	9.09	19.111	499	9.99	13.931	549	11.19	4.830	599	12.32	12.861
450	9.11	19.098	500	10.01	12.426	550	11.21	6.318	600	12.35	12.096

INDEX NO. 611 206-GR-6 OHIGAWA BRIDGE U-D MAX.ACCEL.= -22.901(GAL) T=22.81(SEC) NO. 4

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
601	12.38	16.129	651	13.79	2.996	701	16.04	2.718	751	18.03	-0.424
602	12.41	15.363	652	13.83	0.273	702	16.05	-0.290	752	18.10	-2.710
603	12.43	16.852	653	13.90	0.979	703	16.11	-1.821	753	18.15	-6.792
604	12.45	18.960	654	13.93	1.712	704	16.12	-2.129	754	18.19	-9.816
605	12.47	18.627	655	13.96	1.398	705	16.17	0.090	755	18.22	-9.533
606	12.50	16.659	656	14.01	0.915	706	16.20	0.370	756	18.31	-4.335
607	12.52	13.648	657	14.05	3.595	707	16.24	0.348	757	18.37	-2.419
608	12.54	9.882	658	14.09	5.368	708	16.27	-1.172	758	18.46	-5.172
609	12.57	7.165	659	14.12	5.049	709	16.32	2.549	759	18.54	-4.921
610	12.61	2.944	660	14.15	3.831	710	16.36	3.723	760	18.61	-3.313
611	12.63	1.729	661	14.20	0.504	711	16.44	3.676	761	18.67	-3.047
612	12.65	0.988	662	14.25	-0.273	712	16.47	2.909	762	18.70	-1.264
613	12.68	1.398	663	14.28	-0.140	713	16.50	1.391	763	18.74	-1.290
614	12.70	0.337	664	14.32	1.038	714	16.52	0.627	764	18.79	-3.868
615	12.74	-4.781	665	14.36	2.515	715	16.55	1.862	765	18.86	-6.158
616	12.76	-6.295	666	14.38	5.052	716	16.58	3.894	766	18.91	-7.691
617	12.79	-6.314	667	14.40	8.637	717	16.60	4.332	767	18.96	-3.969
618	12.83	-5.583	668	14.43	10.872	718	16.64	3.106	768	18.99	-5.039
619	12.85	-5.600	669	14.46	10.856	719	16.67	3.540	769	19.04	-6.269
620	12.89	-3.819	670	14.50	6.629	720	16.69	5.024	770	19.10	-4.352
621	12.90	-2.628	671	14.53	4.813	721	16.72	4.708	771	19.16	-8.891
622	12.92	2.158	672	14.57	7.052	722	16.74	2.743	772	19.20	-10.117
623	12.95	7.244	673	14.64	8.052	723	16.79	-1.331	773	19.27	-9.855
624	12.96	10.533	674	14.69	10.719	724	16.84	-1.510	774	19.32	-6.889
625	12.98	10.972	675	14.75	6.939	725	16.90	-0.649	775	19.37	-3.919
626	13.00	10.210	676	14.80	4.209	726	16.96	-0.836	776	19.42	-3.200
627	13.03	8.697	677	14.87	1.620	727	17.01	1.082	777	19.47	0.220
628	13.04	7.486	678	14.92	-0.357	728	17.07	3.597	778	19.55	-4.778
629	13.07	6.723	679	14.97	0.347	729	17.10	4.022	779	19.64	-6.929
630	13.09	8.209	680	15.03	8.573	730	17.13	4.462	780	19.70	-8.470
631	13.11	6.097	681	15.09	8.235	731	17.18	2.033	781	19.78	-8.663
632	13.13	4.134	682	15.12	6.417	732	17.23	-0.549	782	19.85	-9.758
633	13.16	1.419	683	15.19	-0.523	733	17.26	-1.764	783	19.92	-11.300
634	13.17	1.109	684	15.21	-0.833	734	17.31	-2.094	784	19.96	-7.276
635	13.20	2.892	685	15.28	0.324	735	17.37	-0.629	785	20.01	-4.903
636	13.24	5.569	686	15.31	0.905	736	17.42	-0.963	786	20.03	-5.668
637	13.30	8.536	687	15.36	1.776	737	17.47	-2.191	787	20.08	-8.398
638	13.34	10.013	688	15.41	+1.702	738	17.49	-3.554	788	20.14	-13.230
639	13.38	10.289	689	15.45	+4.430	739	17.54	-3.131	789	20.19	+16.113
640	13.41	8.471	690	15.52	2.131	740	17.58	-3.603	790	20.25	-12.395
641	13.44	7.251	691	15.56	5.254	741	17.61	-2.124	791	20.33	-8.696
642	13.47	6.935	692	15.61	6.425	742	17.65	2.353	792	20.42	-6.044
643	13.50	6.170	693	15.65	7.151	743	17.69	5.076	793	20.53	-5.962
644	13.52	2.854	694	15.71	4.881	744	17.73	1.254	794	20.57	-6.139
645	13.55	+0.158	695	15.76	4.083	745	17.76	+1.763	795	20.65	-8.733
646	13.57	+0.323	696	15.83	1.060	746	17.79	-4.052	796	20.68	-9.802
647	13.61	3.405	697	15.86	4.705	747	17.84	+4.061	797	20.72	-8.026
648	13.64	6.857	698	15.89	8.053	748	17.88	+1.833	798	20.78	+10.609
649	13.68	6.512	699	15.93	6.981	749	17.94	0.382	799	20.80	+12.123
650	13.73	5.578	700	16.00	3.191	750	17.99	0.049	800	20.88	+10.070

INDEX NO. 611　206-GR-6　OMIGAWA BRIUGE　U-D　MAX.ACCEL.= -22.901(GAL)　T=22.81(SEC)　NO. 5

NO.	(SEC)	(GAL)
801	20.94	-9.655
802	20.96	-9.672
803	21.00	-7.441
804	21.04	-10.469
805	21.06	-12.733
806	21.09	-11.249
807	21.12	-9.766
808	21.15	-10.080
809	21.18	-12.353
810	21.28	-13.756
811	21.32	-15.585
812	21.35	-16.801
813	21.40	-14.131
814	21.44	-14.903
815	21.48	-13.580
816	21.51	-11.348
817	21.58	-6.284
818	21.63	-3.317
819	21.69	-3.052
820	21.74	-8.630
821	21.79	-13.162
822	21.86	-16.803
823	21.92	-17.591
824	21.96	-17.165
825	22.00	-17.484
826	22.02	-17.495
827	22.05	-16.717
828	22.11	-16.451
829	22.15	-19.523
830	22.20	-20.000
831	22.27	-20.789
832	22.31	-20.813
833	22.37	-17.097
834	22.42	-13.372
835	22.46	-9.194
836	22.48	-8.460
837	22.51	-9.077
838	22.56	-11.807
839	22.61	-16.636
840	22.66	-19.363
841	22.69	-19.832
842	22.70	-19.838
843	22.74	-21.360
844	22.77	-22.131
845	22.81	-22.901
846	22.84	-21.421
847	22.90	-16.953
848	22.94	-17.276
849	22.98	-18.805

Table WD-54. Digitized Accelerations of Earthquake Record with Index Number 612

INDEX NO. 612　206-GR-6　OMIGAWA BRIUGE　H3+　MAX.ACCEL.= 120.860(GAL)　T= 8.64(SEC)　NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.0	-16.906	51	1.18	-13.363	101	2.18	+17.265	151	3.11	-6.144
2	0.04	-17.369	52	1.19	-14.116	102	2.21	-15.322	152	3.12	-4.949
3	0.10	-17.385	53	1.22	-18.027	103	2.23	-10.530	153	3.16	-4.959
4	0.13	-17.694	54	1.24	-17.281	104	2.24	-10.082	154	3.18	-4.968
5	0.16	-17.703	55	1.26	-16.239	105	2.25	-10.086	155	3.20	-4.674
6	0.17	-16.207	56	1.28	-16.864	106	2.27	+13.091	156	3.22	-4.526
7	0.20	-16.515	57	1.29	-17.598	107	2.29	+16.096	157	3.24	-6.035
8	0.23	-16.220	58	1.33	-16.111	108	2.30	+16.850	158	3.26	-6.041
9	0.26	-16.533	59	1.37	-18.073	109	2.32	-16.857	159	3.28	-3.497
10	0.29	-16.543	60	1.39	-16.279	110	2.35	-15.365	160	3.30	-1.703
11	0.32	-16.551	61	1.42	-13.287	111	2.37	-13.869	161	3.33	-2.761
12	0.34	-16.255	62	1.43	-12.542	112	2.39	-9.077	162	3.36	+3.071
13	0.37	-16.566	63	1.45	-12.848	113	2.41	-6.233	163	3.38	-3.827
14	0.40	-17.274	64	1.49	-13.156	114	2.44	-3.540	164	3.40	-6.234
15	0.42	-16.282	65	1.51	-11.365	115	2.45	+2.496	165	3.41	+6.088
16	0.44	-15.988	66	1.53	-9.571	116	2.47	+2.949	166	3.43	+5.644
17	0.47	-15.997	67	1.54	-6.726	117	2.49	+2.805	167	3.45	-6.098
18	0.49	-15.253	68	1.56	-4.481	118	2.50	+2.209	168	3.46	-9.103
19	0.51	-15.260	69	1.58	-2.685	119	2.52	+2.065	169	3.48	-12.558
20	0.54	-14.818	70	1.60	-2.691	120	2.54	+2.070	170	3.49	-13.012
21	0.57	-14.527	71	1.62	+5.250	121	2.56	+4.027	171	3.53	-11.225
22	0.60	-14.386	72	1.64	+5.256	122	2.58	+5.533	172	3.56	-14.233
23	0.63	-15.295	73	1.66	-7.061	123	2.60	+4.790	173	3.58	-17.989
24	0.65	-14.850	74	1.69	-10.816	124	2.63	+3.297	174	3.60	-19.494
25	0.66	-15.155	75	1.70	+13.071	125	2.65	+1.803	175	3.62	-16.002
26	0.69	-13.813	76	1.71	-11.277	126	2.67	-2.559	176	3.65	-13.212
27	0.72	-15.174	77	1.73	-9.483	127	2.68	-4.364	177	3.68	-9.119
28	0.74	-15.629	78	1.75	-9.486	128	2.69	-8.118	178	3.71	-3.629
29	0.77	-16.386	79	1.77	-11.293	129	2.71	+12.624	179	3.74	0.410
30	0.79	-16.693	80	1.78	-10.547	130	2.72	+15.327	180	3.76	3.553
31	0.80	-16.698	81	1.81	-9.056	131	2.74	+16.832	181	3.78	6.248
32	0.83	-14.905	82	1.83	-7.561	132	2.76	+14.287	182	3.82	5.686
33	0.85	-14.611	83	1.85	-7.567	133	2.78	+11.595	183	3.84	1.428
34	0.87	-13.117	84	1.87	-7.574	134	2.81	+10.102	184	3.86	-1.574
35	0.89	-11.925	85	1.90	-8.332	135	2.83	+9.808	185	3.88	+3.829
36	0.91	-11.932	86	1.93	-10.891	136	2.84	-11.182	186	3.89	+6.535
37	0.93	-11.188	87	1.94	-10.594	137	2.86	-14.318	187	3.91	+6.240
38	0.95	-10.142	88	1.96	+6.100	138	2.87	-14.822	188	3.93	+3.997
39	0.96	-9.997	89	1.98	+2.655	139	2.89	+10.578	189	3.97	+0.557
40	0.97	-10.450	90	1.99	+2.058	140	2.90	+6.082	190	3.99	0.184
41	0.99	-10.155	91	2.00	+3.113	141	2.92	+4.136	191	4.02	+0.574
42	1.00	-8.658	92	2.03	+6.119	142	2.93	+7.890	192	4.06	+2.535
43	1.02	-7.764	93	2.05	+9.125	143	2.95	+13.596	193	4.08	+5.141
44	1.04	-7.769	94	2.06	+10.179	144	2.96	+19.299	194	4.09	+7.646
45	1.05	+8.072	95	2.07	+9.883	145	2.98	+19.605	195	4.11	+11.701
46	1.07	+9.880	96	2.10	+8.091	146	3.00	+17.512	196	4.13	+13.507
47	1.10	+11.590	97	2.12	+6.146	147	3.02	+13.018	197	4.15	+13.066
48	1.13	+12.597	98	2.13	+6.450	148	3.05	+6.728	198	4.17	+10.221
49	1.15	+12.603	99	2.16	+12.156	149	3.08	+6.131	199	4.20	+6.779
50	1.16	+13.358	100	2.17	+16.211	150	3.08	+6.436	200	4.24	+5.342

INDEX NO. 612 206-GR-6 ONIGAWA BRIDGE HB. MAX.ACCEL.= 120.860(GAL) T= 8.64(SEC) NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	4.26	-4.848	251	5.40	3.201	301	6.34	-6.533	351	7.27	3.828
202	4.28	-5.303	252	5.42	1.995	302	6.36	-6.538	352	7.28	8.624
203	4.30	-4.559	253	5.44	1.090	303	6.39	-3.545	353	7.30	12.369
204	4.31	-4.264	254	5.45	0.485	304	6.40	-1.000	354	7.31	14.615
205	4.33	-3.820	255	5.47	0.181	305	6.42	0.193	355	7.32	15.061
206	4.37	-6.380	256	5.48	0.777	306	6.44	0.938	356	7.34	3.355
207	4.39	-4.586	257	5.51	4.967	307	6.47	-1.619	357	7.36	-6.399
208	4.41	-2.042	258	5.52	4.663	308	6.49	-3.126	358	7.38	-14.806
209	4.43	-4.150	259	5.55	0.455	309	6.51	-3.582	359	7.40	-20.963
210	4.46	-6.107	260	5.58	-1.801	310	6.52	-2.536	360	7.43	-25.922
211	4.48	-5.066	261	5.59	-2.106	311	6.54	1.206	361	7.46	-30.880
212	4.53	-0.131	262	5.61	-4.813	312	6.55	3.902	362	7.49	-31.788
213	4.57	-0.593	263	5.63	-7.067	313	6.57	5.398	363	7.51	-32.545
214	4.60	0.748	264	5.64	-8.122	314	6.59	4.340	364	7.53	-29.102
215	4.61	3.293	265	5.66	-6.025	315	6.61	1.334	365	7.56	-22.060
216	4.63	6.735	266	5.68	-1.082	316	6.63	0.879	366	7.57	-14.415
217	4.65	5.981	267	5.70	0.859	317	6.64	1.624	367	7.59	-9.019
218	4.67	2.674	268	5.72	2.954	318	6.66	4.167	368	7.61	-2.575
219	4.70	-2.282	269	5.73	6.700	319	6.68	8.362	369	7.64	12.263
220	4.73	-4.092	270	5.75	9.846	320	6.70	12.257	370	7.67	25.903
221	4.76	-4.549	271	5.76	9.842	321	6.71	12.552	371	7.71	47.364
222	4.78	-4.556	272	5.77	6.238	322	6.73	11.497	372	7.72	54.089
223	4.80	-4.263	273	5.79	-1.116	323	6.75	6.240	373	7.74	58.433
224	4.82	-4.569	274	5.81	-5.621	324	6.78	2.783	374	7.75	56.930
225	4.83	-3.823	275	5.82	-8.175	325	6.79	1.428	375	7.77	49.875
226	4.85	-1.278	276	5.84	-7.882	326	6.80	-0.225	376	7.79	37.120
227	4.86	-0.533	277	5.86	-7.588	327	6.82	-2.179	377	7.80	25.716
228	4.88	0.209	278	5.89	-6.095	328	6.84	-4.137	378	7.82	8.909
229	4.90	0.956	279	5.91	-4.153	329	6.86	-2.961	379	7.84	3.655
230	4.91	2.450	280	5.92	-3.405	330	6.87	0.803	380	7.85	2.151
231	4.93	4.395	281	5.94	-2.360	331	6.90	10.994	381	7.87	2.896
232	4.95	2.589	282	5.95	0.334	332	6.91	14.439	382	7.89	9.638
233	4.98	0.330	283	5.98	6.626	333	6.93	15.485	383	7.91	12.633
234	5.01	0.322	284	5.99	8.872	334	6.94	15.631	384	7.93	16.377
235	5.03	-0.884	285	6.00	8.567	335	6.96	12.476	385	7.95	17.873
236	5.05	-0.589	286	6.03	8.260	336	6.97	9.172	386	7.97	16.816
237	5.09	2.096	287	6.05	8.953	337	6.99	6.916	387	7.98	16.362
238	5.12	3.138	288	6.07	8.848	338	7.00	7.212	388	8.02	15.300
239	5.13	2.833	289	6.09	8.843	339	7.03	15.152	389	8.04	15.143
240	5.15	0.577	290	6.11	9.287	340	7.06	22.794	390	8.06	19.038
241	5.18	-4.678	291	6.13	11.230	341	7.07	24.289	391	8.07	24.735
242	5.20	-8.867	292	6.15	14.223	342	7.09	24.584	392	8.09	29.580
243	5.23	-11.163	293	6.17	14.967	343	7.10	22.330	393	8.10	34.175
244	5.24	-11.896	294	6.19	15.411	344	7.12	17.074	394	8.12	35.369
245	5.26	-7.554	295	6.21	15.407	345	7.15	13.315	395	8.14	35.665
246	5.28	-4.199	296	6.22	14.652	346	7.17	11.508	396	8.15	33.559
247	5.29	0.535	297	6.26	10.892	347	7.20	7.300	397	8.17	32.055
248	5.33	6.072	298	6.28	6.084	348	7.22	4.294	398	8.18	25.600
249	5.36	8.015	299	6.31	-0.822	349	7.24	3.088	399	8.20	20.046
250	5.38	5.006	300	6.33	-4.278	350	7.25	2.333	400	8.21	10.142

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	8.22	0.239	451	9.08	44.977	501	9.88	24.935	551	10.68	-3.950
402	8.23	-13.266	452	9.09	53.373	502	9.89	33.331	552	10.70	2.642
403	8.25	-19.068	453	9.11	60.268	503	9.90	39.028	553	10.71	3.388
404	8.27	-21.674	454	9.13	65.961	504	9.91	42.474	554	10.74	2.628
405	8.29	-23.930	455	9.14	67.158	505	9.93	42.771	555	10.77	-0.677
406	8.31	-24.686	456	9.15	64.153	506	9.95	33.914	556	10.79	-2.633
407	8.34	-27.396	457	9.17	50.197	507	9.96	24.310	557	10.81	-3.390
408	8.36	-29.352	458	9.19	39.093	508	9.97	16.557	558	10.83	-1.896
409	8.38	-31.968	459	9.21	27.236	509	9.98	12.905	559	10.85	2.146
410	8.43	-34.914	460	9.22	27.082	510	10.00	9.148	560	10.87	7.089
411	8.42	-39.569	461	9.24	29.777	511	10.02	6.443	561	10.89	13.534
412	8.43	-40.774	462	9.26	34.572	512	10.03	4.189	562	10.91	20.128
413	8.45	-38.229	463	9.27	35.767	513	10.05	1.933	563	10.92	27.323
414	8.47	-34.785	464	9.29	33.963	514	10.08	-3.172	564	10.94	31.518
415	8.48	-27.890	465	9.30	29.759	515	10.09	-6.476	565	10.96	35.563
416	8.50	-18.745	466	9.32	25.703	516	10.11	-8.731	566	10.98	40.356
417	8.52	3.598	467	9.33	24.198	517	10.12	-9.485	567	11.00	39.900
418	8.53	23.843	468	9.35	21.195	518	10.14	-6.840	568	11.02	38.095
419	8.55	45.388	469	9.36	15.041	519	10.15	1.603	569	11.03	34.641
420	8.56	66.135	470	9.38	-8.214	520	10.17	6.849	570	11.04	26.987
421	8.57	83.980	471	9.39	-29.220	521	10.18	15.997	571	11.06	17.532
422	8.59	95.075	472	9.41	-37.173	522	10.19	19.892	572	11.08	10.776
423	8.60	107.220	473	9.42	-44.827	523	10.21	20.638	573	11.10	2.670
424	8.62	115.616	474	9.44	-52.781	524	10.22	18.534	574	11.12	-1.534
425	8.64	120.860	475	9.45	-56.538	525	10.23	13.280	575	11.14	-5.291
426	8.65	116.755	476	9.47	-57.890	526	10.25	6.676	576	11.18	-9.501
427	8.67	110.048	477	9.48	-55.345	527	10.26	-1.727	577	11.20	-10.859
428	8.69	99.395	478	9.50	-49.651	528	10.28	-7.732	578	11.22	-8.915
429	8.70	82.291	479	9.52	-40.957	529	10.31	-11.639	579	11.24	-4.421
430	8.71	54.387	480	9.54	-33.611	530	10.32	-12.694	580	11.26	+0.527
431	8.73	14.483	481	9.56	-25.218	531	10.34	-12.400	581	11.28	2.767
432	8.74	-42.372	482	9.57	-19.822	532	10.36	-11.656	582	11.29	5.761
433	8.76	-71.327	483	9.59	-10.378	533	10.38	-13.162	583	11.31	6.207
434	8.77	-93.681	484	9.61	-3.632	534	10.39	-16.917	584	11.33	7.250
435	8.79	-97.587	485	9.62	4.462	535	10.42	-18.722	585	11.35	6.193
436	8.81	-95.491	486	9.63	12.408	536	10.43	-17.677	586	11.37	6.487
437	8.82	-89.494	487	9.65	19.753	537	10.45	-12.880	587	11.39	7.232
438	8.84	-70.000	488	9.68	29.944	538	10.46	-1.935	588	11.41	7.677
439	8.86	-55.154	489	9.70	37.287	539	10.48	12.158	589	11.42	6.923
440	8.87	-48.759	490	9.71	42.833	540	10.50	24.001	590	11.43	3.919
441	8.89	-38.663	491	9.73	46.730	541	10.52	29.095	591	11.45	-2.384
442	8.90	-36.418	492	9.74	51.225	542	10.54	28.640	592	11.47	-9.889
443	8.92	-36.423	493	9.76	51.220	543	10.55	26.837	593	11.48	-15.743
444	8.94	-36.429	494	9.77	47.166	544	10.56	20.083	594	11.50	-19.048
445	8.95	-34.933	495	9.79	40.411	545	10.57	13.930	595	11.51	-19.802
446	8.96	-32.387	496	9.80	31.708	546	10.58	6.577	596	11.53	-17.257
447	8.98	-23.991	497	9.82	24.653	547	10.60	-5.127	597	11.55	-11.263
448	9.01	-6.600	498	9.84	17.897	548	10.62	-10.983	598	11.56	-6.768
449	9.04	14.839	499	9.85	16.393	549	10.64	-13.688	599	11.58	-4.523
450	9.06	28.633	500	9.87	19.688	550	10.66	-8.444	600	11.59	-4.228

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
601	11.61	-6.033	651	12.46	0.458	701	13.29	-16.142	751	14.10	16.981
602	11.63	-9.039	652	12.49	-7.947	702	13.31	-10.747	752	14.12	13.456
603	11.65	-10.543	653	12.50	-13.052	703	13.33	-5.256	753	14.14	11.199
604	11.66	-8.297	654	12.52	-17.856	704	13.35	1.638	754	14.16	9.393
605	11.67	-2.752	655	12.53	-19.810	705	13.37	5.882	755	14.18	9.688
606	11.69	6.093	656	12.54	-19.814	706	13.39	10.976	756	14.21	9.379
607	11.70	19.138	657	12.56	-17.269	707	13.41	13.521	757	14.24	11.622
608	11.72	33.853	658	12.57	-12.773	708	13.42	15.767	758	14.26	11.916
609	11.73	46.878	659	12.59	-8.578	709	13.44	15.763	759	14.27	11.310
610	11.75	52.571	660	12.60	-6.033	710	13.46	15.456	760	14.29	9.055
611	11.77	53.316	661	12.62	-5.338	711	13.47	15.152	761	14.31	5.150
612	11.79	53.010	662	12.64	-4.393	712	13.50	15.894	762	14.33	1.394
613	11.81	50.755	663	12.65	-8.599	713	13.51	16.489	763	14.34	0.190
614	11.82	44.301	664	12.68	-13.105	714	13.53	16.186	764	14.36	0.484
615	11.83	37.247	665	12.70	-17.161	715	13.54	12.432	765	14.38	1.229
616	11.85	27.644	666	12.71	-19.116	716	13.55	7.127	766	14.40	1.974
617	11.86	20.440	667	12.73	-18.071	717	13.57	3.124	767	14.42	0.167
618	11.87	12.785	668	12.75	-15.376	718	13.59	-8.733	768	14.44	-3.438
619	11.89	3.630	669	12.77	-11.632	719	13.61	-14.887	769	14.46	-4.492
620	11.91	0.175	670	12.79	-4.589	720	13.63	-17.893	770	14.47	-4.197
621	11.93	-1.780	671	12.81	1.252	721	13.65	-18.949	771	14.50	-2.704
622	11.95	-2.234	672	12.83	6.997	722	13.67	-19.405	772	14.51	-1.959
623	11.97	-2.241	673	12.86	9.188	723	13.68	-18.359	773	14.53	0.283
624	11.98	-2.546	674	12.87	11.133	724	13.70	-16.415	774	14.55	2.978
625	12.00	-3.501	675	12.89	14.878	725	13.72	-16.420	775	14.57	4.473
626	12.02	-5.007	676	12.92	18.774	726	13.73	-16.874	776	14.60	5.214
627	12.04	-7.813	677	12.92	21.769	727	13.75	-19.879	777	14.62	5.957
628	12.05	-9.017	678	12.93	24.315	728	13.76	-21.533	778	14.64	7.150
629	12.07	-9.773	679	12.95	27.911	729	13.78	-23.335	779	14.66	5.794
630	12.09	-10.076	680	12.95	30.906	730	13.79	-21.544	780	14.68	3.090
631	12.11	-10.983	681	12.96	40.048	731	13.80	-20.047	781	14.69	-1.412
632	12.12	-10.990	682	13.01	45.293	732	13.82	-15.851	782	14.71	-6.366
633	12.14	-8.893	683	13.02	46.188	733	13.83	-11.224	783	14.72	-10.870
634	12.16	-3.946	684	13.03	47.235	734	13.84	-6.409	784	14.74	-16.276
635	12.17	-0.503	685	13.05	44.229	735	13.86	-2.063	785	14.76	-18.233
636	12.19	2.940	686	13.07	38.673	736	13.87	1.681	786	14.79	-17.490
637	12.21	6.234	687	13.09	30.716	737	13.88	6.477	787	14.81	-15.997
638	12.24	6.676	688	13.11	23.063	738	13.90	9.323	788	14.82	-13.451
639	12.26	8.620	689	13.12	15.706	739	13.91	13.069	789	14.85	-10.458
640	12.28	12.364	690	13.14	14.263	740	13.92	16.965	790	14.89	-1.920
641	12.29	18.239	691	13.16	12.397	741	13.94	25.958	791	14.91	5.122
642	12.31	23.755	692	13.17	10.444	742	13.96	29.855	792	14.93	12.014
643	12.32	29.931	693	13.18	8.189	743	13.97	34.352	793	14.96	19.657
644	12.34	37.995	694	13.19	2.786	744	13.98	37.048	794	14.98	24.900
645	12.35	39.040	695	13.21	-4.116	745	14.00	38.991	795	15.01	29.093
646	12.37	36.936	696	13.22	-15.822	746	14.02	37.035	796	15.03	29.536
647	12.38	32.432	697	13.23	-20.324	747	14.04	33.731	797	15.05	28.479
648	12.40	25.827	698	13.25	-22.728	748	14.06	24.873	798	15.07	25.773
649	12.42	17.421	699	13.26	-24.232	749	14.07	20.520	799	15.09	23.218
650	12.44	8.865	700	13.28	-22.137	750	14.09	16.916	800	15.10	19.013

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
801	15.12	18.257	851	15.93	6.156	901	16.76	2.151	951	17.65	0.078
802	15.15	19.248	852	15.95	0.452	902	16.78	2.146	952	17.70	12.212
803	15.18	19.290	853	15.96	-1.800	903	16.79	2.141	953	17.73	18.804
804	15.20	20.033	854	15.98	-4.505	904	16.81	2.136	954	17.75	21.047
805	15.22	21.977	855	15.99	-6.460	905	16.83	3.480	955	17.78	23.290
806	15.23	21.672	856	16.01	-10.215	906	16.85	3.174	956	17.80	23.583
807	15.25	17.917	857	16.02	-12.169	907	16.86	2.121	957	17.82	23.276
808	15.26	11.013	858	16.04	-16.674	908	16.87	0.916	958	17.84	23.271
809	15.27	1.116	859	16.05	-20.428	909	16.89	-4.037	959	17.86	17.714
810	15.29	-8.793	860	16.07	-24.484	910	16.90	-7.491	960	17.88	13.210
811	15.30	-17.947	861	16.09	-26.589	911	16.92	-11.265	961	17.90	8.254
812	15.31	-26.051	862	16.11	-29.596	912	16.93	-14.700	962	17.92	-0.452
813	15.33	-33.705	863	16.13	-28.251	913	16.95	-16.205	963	17.95	-12.310
814	15.34	-38.659	864	16.15	-25.557	914	16.97	-14.861	964	17.97	-20.716
815	15.36	-41.664	865	16.17	-19.264	915	16.98	-12.616	965	17.99	-27.621
816	15.37	-43.169	866	16.19	-12.819	916	17.00	-9.170	966	18.00	-34.977
817	15.39	-42.123	867	16.20	-3.674	917	17.01	-4.675	967	18.02	-37.931
818	15.40	-37.629	868	16.21	3.970	918	17.03	-0.779	968	18.04	-38.586
819	15.42	-28.184	869	16.23	11.916	919	17.04	2.966	969	18.05	-38.591
820	15.44	-19.789	870	16.24	17.762	920	17.05	5.961	970	18.07	-38.297
821	15.46	-9.444	871	16.25	25.708	921	17.07	9.195	971	18.09	-30.054
822	15.47	1.499	872	16.27	29.904	922	17.09	10.960	972	18.11	-23.008
823	15.49	14.093	873	16.29	34.398	923	17.11	10.894	973	18.12	-17.162
824	15.50	23.988	874	16.30	37.543	924	17.13	10.288	974	18.15	-8.020
825	15.52	30.884	875	16.32	38.589	925	17.14	9.833	975	18.17	-0.076
826	15.53	34.629	876	16.34	38.282	926	17.16	10.128	976	18.18	8.018
827	15.55	36.275	877	16.36	35.276	927	17.18	10.122	977	18.20	12.063
828	15.56	36.271	878	16.37	30.471	928	17.20	12.066	978	18.21	17.909
829	15.57	32.967	879	16.39	24.616	929	17.22	14.311	979	18.23	23.554
830	15.59	27.282	880	16.41	20.111	930	17.23	16.255	980	18.25	29.297
831	15.60	21.559	881	16.42	14.708	931	17.25	17.002	981	18.27	31.543
832	15.61	14.204	882	16.43	6.753	932	17.27	15.645	982	18.28	33.038
833	15.63	9.401	883	16.44	0.000	933	17.29	15.189	983	18.30	30.781
834	15.65	1.292	884	16.46	-11.855	934	17.31	14.631	984	18.33	24.475
835	15.67	-1.260	885	16.48	-16.058	935	17.33	11.125	985	18.35	16.217
836	15.68	-1.265	886	16.49	-17.262	936	17.35	9.619	986	18.37	10.811
837	15.70	-0.221	887	16.51	-16.969	937	17.37	6.013	987	18.39	3.454
838	15.72	0.072	888	16.54	-13.977	938	17.40	0.755	988	18.41	-1.349
839	15.74	3.516	889	16.56	-11.584	939	17.42	-3.898	989	18.43	-8.254
840	15.76	6.360	890	16.58	-10.539	940	17.43	-6.453	990	18.44	-12.458
841	15.78	9.054	891	16.59	-8.295	941	17.45	-9.138	991	18.46	-15.615
842	15.79	11.769	892	16.61	-7.249	942	17.47	-13.365	992	18.48	-17.618
843	15.82	18.191	893	16.63	-2.505	943	17.49	-16.071	993	18.50	-18.524
844	15.83	21.837	894	16.64	4.586	944	17.51	-17.128	994	18.51	-17.879
845	15.85	23.433	895	16.67	8.481	945	17.53	-17.132	995	18.53	-15.635
846	15.86	24.928	896	16.69	11.476	946	17.54	-17.587	996	18.55	-12.641
847	15.88	24.924	897	16.70	9.971	947	17.56	-18.342	997	18.57	-9.345
848	15.89	23.870	898	16.71	9.216	948	17.58	-17.599	998	18.59	-7.103
849	15.91	17.864	899	16.73	7.712	949	17.60	-13.105	999	18.61	-3.209
850	15.92	11.880	900	16.75	4.406	950	17.63	-7.862	1000	18.64	-2.019

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1001	18.67	-0.227	1051	19.68	-0.989	1101	20.83	-12.741	1151	22.05	-18.813
1002	18.69	-0.382	1052	19.70	-0.347	1102	20.85	-20.098	1152	22.08	-16.121
1003	18.71	-0.838	1053	19.73	-13.756	1103	20.87	-22.352	1153	22.11	-14.178
1004	18.72	-1.293	1054	19.75	-18.563	1104	20.89	-22.660	1154	22.13	-11.935
1005	18.75	-1.600	1055	19.78	-21.271	1105	20.91	-20.867	1155	22.16	-10.440
1006	18.76	-1.305	1056	19.80	-23.228	1106	20.93	-17.573	1156	22.17	-9.247
1007	18.78	-0.563	1057	19.83	-23.237	1107	20.96	-16.081	1157	22.19	-9.554
1008	18.80	-0.567	1058	19.86	-20.694	1108	20.99	-15.639	1158	22.21	-10.009
1009	18.82	0.475	1059	19.87	-18.149	1109	21.01	-15.548	1159	22.23	-11.514
1010	18.83	0.471	1060	19.90	-13.957	1110	21.04	-13.855	1160	22.26	-13.773
1011	18.85	1.665	1061	19.92	-9.314	1111	21.06	-12.363	1161	22.28	-15.278
1012	18.87	4.659	1062	19.94	-6.319	1112	21.09	-10.120	1162	22.30	-17.086
1013	18.89	6.003	1063	19.96	-5.275	1113	21.11	-7.428	1163	22.33	-20.094
1014	18.92	5.545	1064	19.98	-2.432	1114	21.13	-3.534	1164	22.36	-22.051
1015	18.94	5.538	1065	20.00	-2.138	1115	21.16	0.507	1165	22.37	-22.356
1016	18.96	4.032	1066	20.02	0.554	1116	21.17	2.452	1166	22.40	-22.514
1017	18.98	4.026	1067	20.06	1.292	1117	21.19	4.247	1167	22.42	-20.570
1018	19.00	2.520	1068	20.10	-0.517	1118	21.21	4.241	1168	22.44	-17.576
1019	19.02	3.264	1069	20.12	-3.676	1119	21.24	1.230	1169	22.46	-13.082
1020	19.04	3.259	1070	20.15	-5.034	1120	21.27	-1.627	1170	22.48	-9.037
1021	19.06	1.752	1071	20.17	-2.189	1121	21.30	-7.786	1171	22.50	-6.042
1022	19.08	0.246	1072	20.19	0.503	1122	21.33	-12.143	1172	22.52	-3.650
1023	19.09	-1.256	1073	20.21	-0.251	1123	21.35	-17.551	1173	22.54	-1.705
1024	19.11	-3.962	1074	20.22	-1.305	1124	21.39	-23.712	1174	22.56	-0.210
1025	19.12	-5.167	1075	20.24	-7.012	1125	21.42	-25.970	1175	22.58	0.881
1026	19.14	-7.721	1076	20.27	-10.770	1126	21.44	-28.978	1176	22.59	-0.521
1027	19.15	-11.476	1077	20.29	-13.025	1127	21.47	-28.686	1177	22.62	-1.728
1028	19.17	-15.082	1078	20.31	-14.981	1128	21.49	-26.142	1178	22.64	-2.784
1029	19.19	-16.387	1079	20.33	-17.389	1129	21.51	-21.650	1179	22.65	-5.039
1030	19.22	-21.396	1080	20.36	-15.898	1130	21.55	-12.061	1180	22.67	-7.745
1031	19.25	-23.805	1081	20.38	-13.954	1131	21.58	-4.120	1181	22.70	-13.303
1032	19.27	-23.963	1082	20.40	-10.960	1132	21.60	0.071	1182	22.72	-19.460
1033	19.30	-22.321	1083	20.43	-9.467	1133	21.62	5.015	1183	22.74	-25.316
1034	19.32	-19.029	1084	20.45	-7.673	1134	21.64	9.209	1184	22.76	-29.072
1035	19.35	-14.987	1085	20.47	-7.580	1135	21.66	11.003	1185	22.78	-29.378
1036	19.36	-11.392	1086	20.50	-9.490	1136	21.69	10.995	1186	22.81	-28.035
1037	19.38	-9.896	1087	20.52	-9.195	1137	21.71	7.688	1187	22.82	-26.841
1038	19.40	-9.155	1088	20.54	-6.503	1138	21.73	2.431	1188	22.84	-26.846
1039	19.43	-8.111	1089	20.57	-1.563	1139	21.76	-2.824	1189	22.86	-27.151
1040	19.44	-5.116	1090	20.60	1.429	1140	21.78	-8.230	1190	22.88	-27.608
1041	19.46	-1.521	1091	20.62	5.771	1141	21.80	-12.737	1191	22.90	-28.363
1042	19.48	4.471	1092	20.64	8.314	1142	21.82	-16.594	1192	22.93	-28.673
1043	19.50	7.165	1093	20.66	9.058	1143	21.85	-23.553	1193	22.96	-27.331
1044	19.52	10.609	1094	20.68	9.802	1144	21.88	-26.561	1194	22.98	-25.889
1045	19.54	17.201	1095	20.70	7.997	1145	21.91	-26.269			
1046	19.56	17.794	1096	20.72	4.991	1146	21.94	-23.580			
1047	19.59	16.688	1097	20.74	1.233	1147	21.96	-21.706			
1048	19.61	16.531	1098	20.77	-1.321	1148	21.98	-21.042			
1049	19.63	13.723	1099	20.79	-4.928	1149	22.01	-20.300			
1050	19.66	5.766	1100	20.81	-9.436	1150	22.04	-19.358			

Table VIID-55. Digitized Accelerations of Earthquake Record with Index Number 613

INDEX NO. 613 906-GR-22 P.N.R.I KASHIMA E-W MAX.ACCEL.= 145.693(GAL) T= 7.07(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.0	-0.853	51	1.40	-6.147	101	2.67	-2.524	151	3.68	6.931
2	0.04	-1.120	52	1.42	4.092	102	2.69	3.092	152	3.70	4.550
3	0.13	-0.520	53	1.44	11.960	103	2.70	3.965	153	3.72	1.043
4	0.16	1.344	54	1.46	14.561	104	2.75	1.627	154	3.74	-2.086
5	0.17	1.341	55	1.49	9.076	105	2.77	0.569	155	3.77	-5.343
6	0.22	-1.171	56	1.51	0.192	106	2.79	-0.038	156	3.81	-3.231
7	0.24	-1.803	57	1.52	-2.560	107	2.81	-2.190	157	3.83	-5.612
8	0.27	0.063	58	1.55	-4.068	108	2.84	1.801	158	3.87	-7.247
9	0.29	-0.819	59	1.57	-7.449	109	2.85	3.670	159	3.89	-6.628
10	0.31	-1.825	60	1.60	-10.208	110	2.87	0.917	160	3.90	-4.507
11	0.35	1.284	61	1.63	-2.217	111	2.89	-1.587	161	3.91	-1.386
12	0.39	0.902	62	1.66	6.023	112	2.90	4.528	162	3.93	1.106
13	0.41	0.643	63	1.68	14.264	113	2.93	5.649	163	3.96	2.523
14	0.43	0.013	64	1.70	15.511	114	2.97	5.386	164	3.98	5.404
15	0.48	1.873	65	1.72	11.506	115	3.01	4.375	165	4.00	6.910
16	0.52	1.238	66	1.75	3.247	116	3.04	4.991	166	4.01	7.539
17	0.56	-0.273	67	1.77	-2.257	117	3.06	4.110	167	4.03	5.295
18	0.58	-1.531	68	1.80	-6.265	118	3.07	1.856	168	4.05	1.050
19	0.69	-2.536	69	1.81	-1.645	119	3.10	-3.898	169	4.07	-1.931
20	0.64	-0.296	70	1.83	2.721	120	3.11	-6.027	170	4.10	-0.441
21	0.67	-2.806	71	1.85	3.340	121	3.12	-7.906	171	4.13	1.049
22	0.70	-3.190	72	1.87	3.084	122	3.14	-6.787	172	4.15	2.868
23	0.71	-2.569	73	1.90	-1.921	123	3.17	-5.169	173	4.17	2.664
24	0.76	1.416	74	1.92	-5.051	124	3.19	-3.300	174	4.20	0.779
25	0.78	1.410	75	1.94	-6.307	125	3.20	-2.429	175	4.25	2.890
26	0.80	1.154	76	1.97	-7.942	126	3.21	-0.182	176	4.27	3.257
27	0.83	0.894	77	2.00	-2.076	127	3.23	1.311	177	4.30	2.375
28	0.85	3.013	78	2.02	0.416	128	3.26	-0.820	178	4.34	2.863
29	0.88	3.881	79	2.04	0.160	129	3.28	-2.327	179	4.36	0.107
30	0.90	4.248	80	2.07	-1.473	130	3.31	-2.709	180	4.38	-0.772
31	0.94	1.111	81	2.10	1.393	131	3.33	-2.091	181	4.41	-1.781
32	0.96	-3.268	82	2.12	5.686	132	3.35	-1.471	182	4.43	-2.037
33	0.98	-4.774	83	2.16	3.674	133	3.36	-2.975	183	4.44	-4.916
34	1.00	-5.405	84	2.20	5.862	134	3.38	-5.231	184	4.47	-5.540
35	1.04	-3.666	85	2.24	0.651	135	3.40	-6.111	185	4.48	-3.052
36	1.06	-3.923	86	2.28	0.841	136	3.41	-3.989	186	4.51	-0.309
37	1.09	-6.430	87	2.31	0.454	137	3.43	0.627	187	4.53	-0.817
38	1.11	-0.186	88	2.35	2.070	138	3.45	2.247	188	4.56	1.299
39	1.12	-10.316	89	2.37	2.938	139	3.47	2.493	189	4.57	1.295
40	1.16	-6.952	90	2.40	-1.088	140	3.48	1.988	190	4.59	-0.834
41	1.18	-6.582	91	2.42	-3.949	141	3.50	0.732	191	4.62	-2.717
42	1.21	-2.092	92	2.45	-4.958	142	3.52	-0.897	192	4.65	-2.226
43	1.24	-4.352	93	2.47	-4.713	143	3.53	-1.525	193	4.67	-0.982
44	1.27	-0.233	94	2.50	-4.724	144	3.55	-0.201	194	4.68	-0.361
45	1.28	2.509	95	2.53	-5.606	145	3.57	-0.034	195	4.70	-1.692
46	1.30	4.131	96	2.56	-3.741	146	3.58	0.961	196	4.73	-2.501
47	1.32	0.374	97	2.58	-7.248	147	3.60	0.330	197	4.76	-3.383
48	1.34	-4.880	98	2.60	-8.502	148	3.62	0.073	198	4.78	-3.390
49	1.35	-7.134	99	2.62	-7.258	149	3.64	2.191	199	4.81	-2.276
50	1.37	-8.391	100	2.65	-6.892	150	3.66	4.686	200	4.84	1.467

INDEX NO. 613　906-GR-22　P.W.R.I KASHIMA　E-W　MAX.ACCEL.= 145.693(GAL)　T= 7.87(SEC)　No. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	4.85	3.712	251	6.09	5.349	301	7.21	12.523	351	8.35	21.689
202	4.87	4.708	252	6.11	5.969	302	7.24	15.264	352	8.38	11.057
203	4.89	5.327	253	6.13	2.839	303	7.26	18.009	353	8.40	2.551
204	4.90	5.071	254	6.15	-1.791	304	7.28	31.628	354	8.42	4.668
205	4.92	3.817	255	6.17	-6.046	305	7.31	54.114	355	8.43	9.037
206	4.94	1.685	256	6.19	-8.927	306	7.33	55.362	356	8.46	2.782
207	4.97	3.803	257	6.23	-9.931	307	7.34	54.483	357	8.48	-7.345
208	4.98	4.049	258	6.23	-7.438	308	7.35	51.105	358	8.50	-10.979
209	5.00	4.043	259	6.24	-4.693	309	7.41	6.339	359	8.52	-16.234
210	5.02	2.287	260	6.27	-2.951	310	7.44	-28.671	360	8.54	-11.863
211	5.04	-0.216	261	6.29	-2.081	311	7.46	-29.547	361	8.56	-7.869
212	5.07	-5.974	262	6.32	0.765	312	7.47	-52.178	362	8.58	-12.500
213	5.09	-9.480	263	6.35	3.023	313	7.49	-82.939	363	8.59	-21.005
214	5.10	-10.235	264	6.37	2.394	314	7.52	-91.195	364	8.61	-29.261
215	5.13	-10.491	265	6.40	-3.239	315	7.55	-100.454	365	8.63	-43.693
216	5.14	-9.372	266	6.42	-6.969	316	7.57	-96.461	366	8.65	-47.023
217	5.18	-4.633	267	6.45	-2.753	317	7.60	-77.218	367	8.66	-41.526
218	5.23	-2.647	268	6.47	5.488	318	7.63	-49.474	368	8.68	-20.906
219	5.26	0.469	269	6.49	9.608	319	7.65	-29.228	369	8.71	28.209
220	5.27	4.214	270	6.50	10.853	320	7.66	-20.981	370	8.72	48.579
221	5.31	0.453	271	6.52	9.599	321	7.68	-15.486	371	8.74	62.947
222	5.34	-1.430	272	6.55	7.715	322	7.72	-14.622	372	8.75	68.943
223	5.37	-2.938	273	6.58	9.832	323	7.73	-11.002	373	8.77	71.438
224	5.38	-3.566	274	6.63	9.566	324	7.77	19.359	374	8.79	71.806
225	5.42	-1.828	275	6.65	9.313	325	7.80	59.851	375	8.80	70.553
226	5.44	-0.582	276	6.68	11.054	326	7.82	92.467	376	8.82	64.300
227	5.45	4.536	277	6.70	12.421	327	7.83	114.211	377	8.84	44.418
228	5.47	7.031	278	6.72	8.791	328	7.84	132.703	378	8.86	16.663
229	5.49	10.150	279	6.76	-6.344	329	7.86	136.449	379	8.89	-10.593
230	5.52	7.767	280	6.78	-10.851	330	7.87	145.693	380	8.91	-33.725
231	5.54	4.259	281	6.81	-20.232	331	7.90	124.689	381	8.93	-42.981
232	5.57	3.376	282	6.82	-22.361	332	7.93	96.683	382	8.94	-47.735
233	5.59	-1.628	283	6.84	-19.991	333	7.95	85.929	383	8.96	-52.241
234	5.61	-7.761	284	6.86	-15.873	334	7.98	47.797	384	8.98	-54.497
235	5.64	-2.517	285	6.87	-11.381	335	8.00	13.792	385	9.01	-49.505
236	5.66	2.225	286	6.90	-14.510	336	8.03	-31.966	386	9.03	-25.760
237	5.68	5.094	287	6.93	-16.268	337	8.07	-58.601	387	9.05	-7.390
238	5.71	9.635	288	6.95	-19.148	338	8.09	-74.734	388	9.07	4.477
239	5.73	5.205	289	6.96	-21.153	339	8.10	-82.989	389	9.08	12.721
240	5.76	-0.178	290	6.98	-24.033	340	8.12	-86.620	390	9.10	14.218
241	5.80	-0.815	291	7.00	-21.539	341	8.15	-79.128	391	9.12	7.961
242	5.83	-2.323	292	7.03	-17.171	342	8.18	-57.259	392	9.14	1.331
243	5.87	-3.460	293	7.04	-13.425	343	8.20	-28.389	393	9.16	0.075
244	5.90	-1.344	294	7.06	8.189	344	8.23	-9.271	394	9.19	-3.556
245	5.94	-7.853	295	7.10	21.556	345	8.25	4.718	395	9.20	-10.311
246	5.97	-7.614	296	7.11	27.427	346	8.27	12.964	396	9.22	-16.440
247	6.00	-3.247	297	7.12	30.423	347	8.29	16.959	397	9.23	-22.444
248	6.02	1.121	298	7.14	34.165	348	8.31	20.202	398	9.25	-28.827
249	6.04	1.236	299	7.17	22.910	349	8.32	25.573	399	9.27	-28.831
250	6.07	4.982	300	7.18	17.531	350	8.34	27.568	400	9.29	-26.712

INDEX NO. 613　906-GR-22　P.W.R.I KASHIMA　E-W　MAX.ACCEL.= 145.693(GAL)　T= 7.87(SEC)　No. 3

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	9.30	-23.341	451	10.36	-8.652	501	11.40	16.663	551	12.51	-2.906
402	9.31	-13.843	452	10.37	-2.657	502	11.42	19.659	552	12.53	-4.787
403	9.34	-1.726	453	10.37	5.961	503	11.44	20.278	553	12.55	-6.044
404	9.37	7.514	454	10.41	11.081	504	11.46	15.273	554	12.57	-4.550
405	9.39	16.007	455	10.43	12.575	505	11.49	4.513	555	12.58	-1.054
406	9.40	24.250	456	10.45	13.191	506	11.51	-1.865	556	12.61	4.938
407	9.42	25.873	457	10.48	16.309	507	11.54	-13.003	557	12.63	11.306
408	9.44	25.867	458	10.50	18.929	508	11.57	-14.883	558	12.64	15.052
409	9.45	23.884	459	10.51	19.925	509	11.58	-11.513	559	12.66	17.298
410	9.47	13.358	460	10.53	20.544	510	11.61	-6.145	560	12.68	19.916
411	9.49	3.476	461	10.55	19.037	511	11.63	-3.027	561	12.69	19.912
412	9.51	-0.276	462	10.59	13.653	512	11.65	-4.782	562	12.71	14.658
413	9.53	-3.532	463	10.62	8.269	513	11.68	-6.665	563	12.72	9.155
414	9.54	-1.662	464	10.65	-1.863	514	11.69	-4.919	564	12.75	1.272
415	9.58	4.575	465	10.67	-11.998	515	11.71	0.695	565	12.76	-4.733
416	9.62	9.938	466	10.72	-16.258	516	11.73	3.317	566	12.78	-5.734
417	9.64	12.184	467	10.73	-21.389	517	11.75	2.438	567	12.81	-7.369
418	9.65	8.180	468	10.75	-26.394	518	11.78	2.177	568	12.83	-9.249
419	9.68	-4.578	469	10.78	-29.652	519	11.81	0.294	569	12.85	-11.756
420	9.70	-15.583	470	10.79	-26.906	520	11.83	3.912	570	12.88	-13.763
421	9.71	-20.711	471	10.82	-17.664	521	11.86	6.156	571	12.89	-13.519
422	9.72	-23.591	472	10.84	-6.668	522	11.88	6.775	572	12.91	-12.274
423	9.74	-24.866	473	10.85	0.976	523	11.90	7.392	573	12.93	-10.030
424	9.76	-23.352	474	10.87	8.570	524	11.92	5.262	574	12.95	-6.035
425	9.78	-13.983	475	10.89	12.013	525	11.93	3.303	575	12.97	-3.082
426	9.81	3.256	476	10.91	16.807	526	11.96	1.127	576	12.99	2.702
427	9.83	12.501	477	10.93	21.677	527	11.97	0.496	577	13.01	4.822
428	9.84	16.497	478	10.95	26.297	528	12.00	1.115	578	13.04	5.438
429	9.85	18.368	479	10.96	28.919	529	12.01	3.361	579	13.05	6.059
430	9.88	22.610	480	10.97	31.166	530	12.03	11.479	580	13.08	8.301
431	9.90	16.979	481	10.98	32.410	531	12.06	16.222	581	13.09	9.798
432	9.93	13.470	482	11.00	31.529	532	12.07	17.468	582	13.10	11.169
433	9.97	9.086	483	11.02	25.900	533	12.08	18.089	583	13.12	9.289
434	10.00	4.951	484	11.05	14.767	534	12.10	16.210	584	13.14	7.534
435	10.02	-2.054	485	11.07	4.387	535	12.11	13.705	585	13.16	5.652
436	10.04	-6.558	486	11.09	-6.869	536	12.13	11.576	586	13.19	5.269
437	10.05	-9.938	487	11.13	-13.254	537	12.14	9.947	587	13.22	6.761
438	10.07	-12.193	488	11.15	-18.512	538	12.15	7.817	588	13.25	8.625
439	10.10	-10.953	489	11.17	-22.142	539	12.19	0.807	589	13.27	10.886
440	10.12	1.541	490	11.19	-24.022	540	12.22	-5.324	590	13.31	7.107
441	10.14	3.160	491	11.21	-22.527	541	12.25	+11.207	591	13.34	0.976
442	10.16	1.654	492	11.22	+19.407	542	12.28	+13.215	592	13.36	-8.155
443	10.19	-1.478	493	11.25	+14.414	543	12.31	-12.725	593	13.39	-15.164
444	10.21	-5.987	494	11.27	+13.420	544	12.35	+11.486	594	13.40	+16.918
445	10.23	-8.742	495	11.30	+14.929	545	12.37	+13.616	595	13.42	+20.298
446	10.25	+11.622	496	11.32	+14.686	546	12.39	-14.497	596	13.45	-23.681
447	10.26	+13.000	497	11.34	+14.065	547	12.40	+14.252	597	13.46	+24.934
448	10.29	+13.384	498	11.35	+11.443	548	12.43	-10.259	598	13.48	+25.939
449	10.32	-13.803	499	11.37	+0.074	549	12.45	+5.141	599	13.49	+25.068
450	10.34	+12.398	500	11.39	10.042	550	12.48	+1.025	600	13.50	+22.197

INDEX NO. 613 906-GR-22 P.W.R.I KASHIMA E-W MAX.ACCEL.= 145.693(GAL) T= 7.87(SEC) NO. 4

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
601	13.55	-6.460	651	14.72	-7.055	701	15.98	6.701	751	17.18	0.355
602	13.57	4.407	652	14.76	2.806	702	16.00	11.319	752	17.20	9.722
603	13.58	9.650	653	14.79	10.047	703	16.02	12.188	753	17.24	15.087
604	13.61	10.395	654	14.81	11.918	704	16.04	12.183	754	17.26	18.205
605	13.64	9.888	655	14.82	14.162	705	16.06	10.054	755	17.28	19.200
606	13.65	8.634	656	14.84	11.282	706	16.08	8.171	756	17.30	18.569
607	13.66	6.380	657	14.85	6.655	707	16.11	7.539	757	17.34	12.932
608	13.68	4.124	658	14.89	-3.104	708	16.13	8.158	758	17.35	7.553
609	13.71	-1.508	659	14.90	-7.983	709	16.15	8.402	759	17.38	0.172
610	13.74	-4.640	660	14.92	-11.738	710	16.18	8.394	760	17.41	-4.837
611	13.77	-6.648	661	14.95	-12.749	711	16.20	5.262	761	17.44	-7.471
612	13.79	-8.530	662	14.99	-12.761	712	16.22	4.131	762	17.47	-9.354
613	13.81	-11.037	663	15.03	-11.146	713	16.25	2.249	763	17.50	-9.613
614	13.85	-10.171	664	15.04	-8.651	714	16.26	0.494	764	17.52	-6.869
615	13.87	-6.428	665	15.07	-3.407	715	16.30	-2.888	765	17.55	-1.878
616	13.89	-2.885	666	15.09	-1.164	716	16.32	-5.144	766	17.59	3.235
617	13.92	3.054	667	15.12	2.326	717	16.34	-6.277	767	17.61	5.353
618	13.96	7.667	668	15.13	4.571	718	16.37	-4.036	768	17.64	5.970
619	13.98	9.286	669	15.16	6.440	719	16.40	-4.044	769	17.66	4.464
620	14.00	10.030	670	15.17	8.935	720	16.44	-3.804	770	17.69	1.704
621	14.02	7.525	671	15.22	6.047	721	16.46	-3.811	771	17.72	-0.177
622	14.06	4.386	672	15.24	5.166	722	16.49	-4.445	772	17.73	-2.806
623	14.10	1.753	673	15.26	3.536	723	16.51	-6.199	773	17.76	-1.814
624	14.13	0.493	674	15.28	4.155	724	16.52	-9.705	774	17.79	0.052
625	14.15	2.987	675	15.31	5.398	725	16.55	-12.586	775	17.80	0.672
626	14.17	4.231	676	15.35	7.008	726	16.57	-14.218	776	17.82	0.667
627	14.19	4.225	677	15.38	7.874	727	16.60	-12.976	777	17.84	-0.211
628	14.20	3.971	678	15.41	8.867	728	16.63	-10.236	778	17.86	-3.094
629	14.23	5.714	679	15.44	8.607	729	16.65	-6.617	779	17.89	-6.477
630	14.26	6.330	680	15.46	6.352	730	16.67	-2.245	780	17.91	-8.858
631	14.28	7.324	681	15.48	2.596	731	16.69	1.246	781	17.92	-10.987
632	14.30	5.443	682	15.49	-0.156	732	16.70	2.243	782	17.94	-11.993
633	14.32	2.063	683	15.52	-3.914	733	16.73	2.860	783	17.99	-10.506
634	14.34	-4.196	684	15.53	-7.545	734	16.76	3.099	784	18.03	-7.643
635	14.37	-6.202	685	15.57	-6.680	735	16.80	2.464	785	18.06	-5.778
636	14.39	-8.083	686	15.61	-6.438	736	16.83	-0.292	786	18.08	-4.909
637	14.42	-7.840	687	15.64	-2.323	737	16.86	-0.928	787	18.10	-4.290
638	14.44	-5.723	688	15.66	-1.705	738	16.89	0.313	788	18.14	-5.425
639	14.46	-4.477	689	15.69	-1.339	739	16.92	2.181	789	18.16	-5.433
640	14.49	-3.859	690	15.71	-3.845	740	16.94	3.425	790	18.18	-4.583
641	14.51	0.506	691	15.74	-9.102	741	16.95	3.669	791	18.22	-2.448
642	14.52	2.502	692	15.75	-11.983	742	16.97	3.415	792	18.23	0.044
643	14.54	3.746	693	15.78	-14.238	743	16.99	1.910	793	18.25	1.164
644	14.57	3.488	694	15.80	-15.872	744	17.01	-2.469	794	18.27	1.783
645	14.60	2.228	695	15.83	-15.252	745	17.04	-8.227	795	18.29	3.280
646	14.63	-0.903	696	15.86	-11.889	746	17.06	-9.860	796	18.31	0.271
647	14.65	-3.658	697	15.89	-4.896	747	17.09	-12.743	797	18.34	12.763
648	14.66	-4.662	698	15.91	-1.403	748	17.11	-11.499	798	18.35	15.250
649	14.67	-9.793	699	15.93	1.091	749	17.14	-9.882	799	18.37	17.879
650	14.70	-10.174	700	15.96	5.833	750	17.16	-5.887	800	18.38	19.499

INDEX NO. 613 906-GR-22 P.W.R.I KASHIMA E-W MAX.ACCEL.= 145.693(GAL) T= 7.87(SEC) NO. 5

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
801	18.41	18.618	851	19.87	-8.194	901	21.85	13.593	951	23.76	-10.591
802	18.43	16.985	852	19.89	-7.950	902	21.89	13.955	952	23.80	-7.477
803	18.46	15.477	853	19.92	-6.334	903	21.94	12.691	953	23.83	-2.880
804	18.48	10.469	854	19.93	-5.714	904	21.96	8.560	954	23.88	3.247
805	18.51	3.086	855	19.93	-5.477	905	22.00	2.923	955	23.91	5.113
806	18.54	-4.170	856	20.02	-3.865	906	22.04	-1.586	956	23.95	5.101
807	18.57	-7.803	857	20.05	-2.373	907	22.08	-4.347	957	24.00	4.481
808	18.58	-10.557	858	20.13	-1.138	908	22.14	-6.240	958	24.08	3.814
809	18.61	-12.818	859	20.15	-1.652	909	22.20	-5.633	959	24.13	2.924
810	18.66	-9.707	860	20.19	-2.039	910	22.23	-4.766	960	24.15	3.170
811	18.69	-8.217	861	20.21	-3.546	911	22.28	-2.532	961	24.20	-1.218
812	18.73	-7.853	862	20.25	-3.058	912	22.32	-4.794	962	24.25	-4.356
813	18.76	-8.736	863	20.30	-0.821	913	22.39	-4.438	963	24.28	-6.240
814	18.80	-9.122	864	20.32	2.419	914	22.45	-4.831	964	24.32	-5.626
815	18.83	-8.506	865	20.37	5.531	915	22.49	-6.467	965	24.35	-2.262
816	18.85	-5.389	866	20.40	6.398	916	22.53	-2.605	966	24.40	3.099
817	18.88	-1.022	867	20.45	6.507	917	22.57	0.131	967	24.43	5.215
818	18.90	3.095	868	20.48	4.247	918	22.60	1.372	968	24.47	7.329
819	18.91	6.841	869	20.52	2.986	919	22.64	2.610	969	24.50	6.944
820	18.93	7.837	870	20.56	1.724	920	22.67	3.227	970	24.53	3.188
821	18.95	7.706	871	20.59	-1.031	921	22.71	6.090	971	24.55	-2.193
822	19.00	3.941	872	20.61	-2.912	922	22.75	8.954	972	24.58	-6.326
823	19.03	-0.318	873	20.63	-4.544	923	22.78	10.569	973	24.62	-8.964
824	19.07	-0.080	874	20.63	-6.182	924	22.82	7.432	974	24.66	-7.724
825	19.14	-0.099	875	20.73	-5.196	925	22.86	5.171	975	24.70	-2.736
826	19.17	-0.984	876	20.77	-2.710	926	22.89	3.288	976	24.74	1.753
827	19.21	-2.247	877	20.81	1.028	927	22.91	-0.593	977	24.75	3.623
828	19.24	-4.379	878	20.84	3.519	928	22.93	-3.348	978	24.78	4.240
829	19.26	-7.387	879	20.86	3.762	929	22.97	-6.235	979	24.81	3.856
830	19.28	-9.269	880	20.95	3.486	930	23.00	-5.869	980	24.83	2.350
831	19.31	-9.526	881	21.03	1.388	931	23.04	-4.004	981	24.86	0.842
832	19.34	-8.410	882	21.07	-3.679	932	23.08	-1.266	982	24.88	0.211
833	19.37	-6.544	883	21.15	-4.697	933	23.11	+0.025	983	24.91	-0.419
834	19.40	-4.054	884	21.21	-5.963	934	23.14	0.965	984	24.95	0.443
835	19.42	-3.436	885	21.25	-7.725	935	23.18	0.951	985	24.98	2.035
836	19.45	-4.569	886	21.33	-5.499	936	23.21	+0.056	986	25.01	5.425
837	19.48	-6.202	887	21.40	-2.770	937	23.27	-1.321	987	25.05	7.415
838	19.50	-6.834	888	21.43	-2.155	938	23.30	-1.955	988	25.07	7.409
839	19.54	-3.347	889	21.46	1.459	939	23.35	0.278	989	25.10	6.775
840	19.57	-0.355	890	21.49	3.324	940	23.39	-0.106	990	25.14	3.637
841	19.59	2.264	891	21.52	1.691	941	23.42	0.508	991	25.18	1.501
842	19.61	4.508	892	21.55	-1.440	942	23.46	0.495	992	25.22	2.589
843	19.62	6.378	893	21.58	-6.450	943	23.51	0.480	993	25.26	3.853
844	19.63	10.503	894	21.61	-9.957	944	23.54	2.097	994	25.30	4.469
845	19.66	12.990	895	21.62	-12.462	945	23.58	5.209	995	25.32	4.464
846	19.71	13.352	896	21.66	-11.849	946	23.60	4.829	996	25.35	2.933
847	19.76	9.337	897	21.69	-8.481	947	23.62	3.324	997	25.39	1.693
848	19.80	1.823	898	21.73	0.755	948	23.65	+0.433	998	25.42	-0.189
849	19.82	-3.680	899	21.78	7.990	949	23.69	-2.896	999	25.45	-0.371
850	19.85	-7.313	900	21.81	12.730	950	23.72	-4.954	1000	25.47	-0.053

INDEX NO. 613　906-GR-22　P.W.R.I KASHIMA　E-W　MAX.ACCEL.= 165.693(GAL)　T= 7.87(SEC)　NO. 6

NO.	(SEC)	(GAL)
1001	25.50	1.161
1002	25.53	4.655
1003	25.55	6.648
1004	25.57	7.266
1005	25.59	7.260
1006	25.62	4.503
1007	25.66	0.367
1008	25.69	-3.766
1009	25.74	-5.405
1010	25.78	-7.916
1011	25.80	-8.174
1012	25.83	-6.680
1013	25.87	-5.815
1014	25.89	-3.948
1015	25.92	-2.081
1016	25.95	-0.214
1017	25.98	-0.098
1018	26.04	-0.739
1019	26.08	-2.602
1020	26.11	-2.636
1021	26.16	-2.149
1022	26.21	-1.539
1023	26.24	0.076
1024	26.28	1.938
1025	26.31	3.186
1026	26.35	5.669
1027	26.37	6.413
1028	26.41	7.401
1029	26.50	4.876
1030	26.55	6.362
1031	26.59	7.223
1032	26.61	6.344
1033	26.66	2.576
1034	26.73	-1.565
1035	26.77	-3.826
1036	26.82	-5.715
1037	26.83	-6.344
1038	26.88	-5.982
1039	26.93	-5.122

Table MD-56. Digitized Accelerations of Earthquake Record with Index Number 614

INDEX NO. 614　906-GR-22　P.W.R.I KASHIMA　U-D　MAX.ACCEL.= 36.356(GAL)　T= 0.11(SEC)　NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.0	0.264	51	1.15	3.050	101	2.25	7.227	151	3.69	-4.563
2	0.01	5.259	52	1.18	4.291	102	2.26	3.473	152	3.73	-1.826
3	0.03	-12.369	53	1.23	7.408	103	2.27	2.219	153	3.78	-1.214
4	0.05	-18.374	54	1.22	7.780	104	2.31	2.207	154	3.81	0.023
5	0.06	-4.878	55	1.23	5.401	105	2.35	2.197	155	3.84	2.516
6	0.08	27.739	56	1.25	1.643	106	2.37	0.315	156	3.87	4.133
7	0.11	36.356	57	1.33	-1.118	107	2.40	-0.690	157	3.89	1.627
8	0.12	30.728	58	1.34	-2.880	108	2.43	-0.448	158	3.94	1.363
9	0.13	10.224	59	1.37	-2.884	109	2.47	1.413	159	3.97	1.602
10	0.15	2.220	60	1.39	-2.394	110	2.50	-1.469	160	3.99	-0.276
11	0.16	-4.783	61	1.42	-3.902	111	2.54	-3.606	161	4.05	-0.292
12	0.17	-1.286	62	1.45	-3.037	112	2.58	-1.119	162	4.08	-0.053
13	0.19	8.832	63	1.47	-2.044	113	2.61	-0.501	163	4.11	-2.810
14	0.21	-6.924	64	1.49	-2.298	114	2.64	2.237	164	4.13	-4.067
15	0.23	-7.052	65	1.51	-3.554	115	2.66	4.108	165	4.16	-1.574
16	0.25	0.438	66	1.53	-1.185	116	2.69	5.973	166	4.18	1.542
17	0.27	7.060	67	1.55	1.933	117	2.71	2.841	167	4.20	3.652
18	0.31	9.047	68	1.55	4.178	118	2.75	2.955	168	4.22	4.905
19	0.33	3.165	69	1.58	6.672	119	2.78	1.323	169	4.25	2.523
20	0.35	1.911	70	1.63	8.642	120	2.80	-0.557	170	4.26	-0.356
21	0.37	5.905	71	1.62	6.535	121	2.82	-0.816	171	4.28	-0.361
22	0.40	5.270	72	1.63	4.282	122	2.85	0.675	172	4.31	0.505
23	0.44	3.759	73	1.65	-2.722	123	2.87	0.420	173	4.33	1.499
24	0.45	0.130	74	1.66	-4.600	124	2.89	-2.083	174	4.35	-0.380
25	0.47	-3.873	75	1.68	-5.854	125	2.90	-3.087	175	4.36	-1.884
26	0.48	-5.127	76	1.69	-7.107	126	2.93	-0.595	176	4.38	-1.640
27	0.53	-7.018	77	1.71	-2.988	127	2.95	0.648	177	4.41	-0.399
28	0.55	-7.772	78	1.73	6.002	128	2.98	-1.860	178	4.44	0.842
29	0.58	-6.932	79	1.75	8.622	129	3.02	-0.873	179	4.46	2.709
30	0.62	-3.544	80	1.77	7.116	130	3.05	-0.380	180	4.48	1.204
31	0.65	-4.053	81	1.79	2.361	131	3.08	0.869	181	4.51	0.572
32	0.68	-1.664	82	1.84	-0.900	132	3.12	-0.900	182	4.52	-1.056
33	0.71	-0.694	83	1.87	-2.784	133	3.14	-0.656	183	4.56	-1.941
34	0.72	-3.822	84	1.90	-3.043	134	3.17	-0.916	184	4.60	-1.704
35	0.73	-7.576	85	1.93	-0.928	135	3.19	-3.172	185	4.63	-0.461
36	0.75	-8.832	86	1.94	-0.932	136	3.25	-1.313	186	4.66	1.653
37	0.78	-5.090	87	1.98	-3.817	137	3.28	-2.571	187	4.70	1.392
38	0.80	-4.220	88	1.99	-8.571	138	3.31	-1.079	188	4.72	0.135
39	0.82	1.271	89	2.00	-11.075	139	3.32	1.164	189	4.75	-0.748
40	0.84	5.264	90	2.02	-11.955	140	3.34	3.284	190	4.77	-1.128
41	0.88	8.253	91	2.04	-10.211	141	3.36	4.280	191	4.80	0.736
42	0.90	5.498	92	2.06	-4.843	142	3.40	-1.356	192	4.83	-1.396
43	0.91	-0.253	93	2.09	-2.099	143	3.45	-0.494	193	4.86	-3.653
44	0.95	-2.515	94	2.10	-0.354	144	3.48	-0.380	194	4.88	-3.909
45	0.97	-0.020	95	2.13	-1.613	145	3.51	-1.638	195	4.91	-0.545
46	1.00	2.469	96	2.16	-1.996	146	3.55	0.475	196	4.94	-2.676
47	1.02	0.588	97	2.17	2.124	147	3.58	1.967	197	4.97	+4.560
48	1.06	0.827	98	2.19	5.495	148	3.60	1.083	198	4.98	+4.065
49	1.09	1.192	99	2.21	7.115	149	3.63	-1.423	199	5.01	-2.197
50	1.11	-1.313	100	2.23	9.166	150	3.66	-3.931	200	5.05	1.290

INDEX NO. 614 906-GK-22 P.W.R.I KASHIMA U-D MAX.ACCEL.= 36.356(GAL) T= 0.11(SEC) NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	5.08	2.905	251	6.53	4.609	301	8.02	0.055	351	9.49	3.122
202	5.10	2.900	252	6.55	8.105	302	8.05	1.672	352	9.51	3.367
203	5.12	1.020	253	6.57	9.349	303	8.08	-2.086	353	9.53	3.735
204	5.14	0.388	254	6.60	9.716	304	8.11	-2.969	354	9.57	5.725
205	5.17	0.380	255	6.65	10.575	305	8.14	-0.603	355	9.58	6.346
206	5.23	-1.867	256	6.66	10.571	306	8.16	2.263	356	9.62	6.584
207	5.27	-6.024	257	6.73	5.938	307	8.19	5.805	357	9.66	5.697
208	5.32	-0.912	258	6.72	2.179	308	8.20	6.752	358	9.70	5.430
209	5.34	-1.293	259	6.75	-0.326	309	8.22	7.622	359	9.73	4.801
210	5.37	-0.426	260	6.78	-2.959	310	8.27	6.483	360	9.78	4.163
211	5.40	1.188	261	6.81	-3.843	311	8.30	6.472	361	9.82	3.150
212	5.42	1.433	262	6.83	-3.600	312	8.33	6.089	362	9.85	1.643
213	5.44	0.300	263	6.87	-1.736	313	8.37	4.578	363	9.88	-3.865
214	5.47	1.166	264	6.91	-0.499	314	8.39	2.322	364	9.90	-6.995
215	5.50	2.499	265	6.94	0.740	315	8.41	-1.058	365	9.94	-8.259
216	5.52	3.276	266	6.97	1.981	316	8.44	-5.940	366	9.97	-9.143
217	5.54	1.771	267	7.00	3.474	317	8.47	-11.326	367	10.00	-7.651
218	5.56	-2.612	268	7.01	3.470	318	8.51	-11.086	368	10.04	-4.536
219	5.61	-5.121	269	7.04	1.089	319	8.55	-11.100	369	10.06	-3.919
220	5.63	-6.377	270	7.07	0.079	320	8.60	-8.612	370	10.10	-4.553
221	5.66	-4.260	271	7.09	-0.551	321	8.63	-3.623	371	10.12	-6.060
222	5.68	-2.017	272	7.13	-3.938	322	8.66	-3.382	372	10.15	-7.943
223	5.71	1.097	273	7.17	-7.448	323	8.71	0.477	373	10.18	-7.952
224	5.74	2.590	274	7.20	-9.707	324	8.74	2.967	374	10.21	-6.961
225	5.76	3.583	275	7.22	-10.961	325	8.77	3.584	375	10.24	-1.220
226	5.80	0.697	276	7.25	-10.470	326	8.80	5.201	376	10.26	3.773
227	5.84	0.184	277	7.29	-8.858	327	8.82	4.944	377	10.29	7.388
228	5.89	0.422	278	7.32	-6.991	328	8.84	0.814	378	10.32	7.381
229	5.92	1.288	279	7.35	-2.374	329	8.86	-1.940	379	10.33	5.501
230	5.94	3.781	280	7.39	1.487	330	8.88	-4.446	380	10.36	4.242
231	5.96	3.776	281	7.45	2.101	331	8.90	-6.701	381	10.39	2.983
232	5.97	1.022	282	7.47	3.338	332	8.95	-7.590	382	10.43	2.972
233	6.00	-0.866	283	7.52	4.823	333	8.97	-7.598	383	10.48	1.709
234	6.04	-3.620	284	7.55	5.688	334	9.01	-7.360	384	10.50	-0.796
235	6.06	-5.502	285	7.53	5.931	335	9.05	-6.119	385	10.54	-3.058
236	6.08	-5.633	286	7.61	3.569	336	9.07	-5.877	386	10.56	-4.939
237	6.13	-3.396	287	7.64	0.665	337	9.09	-3.009	387	10.60	-6.574
238	6.17	-1.283	288	7.68	-1.219	338	9.11	-0.263	388	10.63	-4.708
239	6.18	-0.037	289	7.71	-3.229	339	9.15	2.599	389	10.65	-0.890
240	6.21	1.204	290	7.74	-3.862	340	9.19	3.463	390	10.66	3.030
241	6.24	-0.928	291	7.76	-2.994	341	9.22	4.202	391	10.68	4.651
242	6.26	-4.935	292	7.78	-1.375	342	9.26	4.690	392	10.70	5.019
243	6.29	-9.269	293	7.77	0.120	343	9.29	3.181	393	10.71	5.391
244	6.31	-11.701	294	7.82	2.364	344	9.31	0.050	394	10.74	2.258
245	6.34	-11.459	295	7.83	2.609	345	9.33	-2.704	395	10.75	-1.120
246	6.37	-10.466	296	7.87	0.850	346	9.35	-3.709	396	10.77	-4.750
247	6.40	-7.102	297	7.90	-1.409	347	9.39	-1.845	397	10.80	-5.382
248	6.44	-5.487	298	7.92	-2.914	348	9.42	0.018	398	10.83	-4.518
249	6.47	-3.995	299	7.95	-2.927	349	9.45	0.260	399	10.87	-3.903
250	6.50	-1.378	300	8.03	-1.436	350	9.47	2.129	400	10.90	-3.538

INDEX NO. 614 906-GK-22 P.W.R.I KASHIMA U-D MAX.ACCEL.= 36.356(GAL) T= 0.11(SEC) NO. 3

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	10.93	-0.795	451	12.51	7.744	501	14.35	-1.412	551	16.29	0.026
402	10.96	0.818	452	12.55	3.556	502	14.39	-1.422	552	16.33	0.638
403	10.98	1.438	453	12.57	-0.403	503	14.43	-1.185	553	16.38	1.497
404	11.01	2.304	454	12.63	-2.913	504	14.47	-0.572	554	16.43	1.859
405	11.03	3.297	455	12.65	-4.044	505	14.51	0.665	555	16.48	1.596
406	11.05	3.543	456	12.67	-7.500	506	14.54	1.655	556	16.53	0.581
407	11.09	3.332	457	12.70	-9.682	507	14.58	3.518	557	16.59	-1.558
408	11.11	1.398	458	12.73	-9.691	508	14.61	4.261	558	16.63	-2.571
409	11.14	-1.109	459	12.76	-7.577	509	14.64	4.000	559	16.67	-4.083
410	11.16	-4.239	460	12.73	-7.457	510	14.66	3.389	560	16.71	-5.219
411	11.19	-5.498	461	12.82	-8.092	511	14.71	1.480	561	16.76	-4.607
412	11.24	-3.887	462	12.85	-8.477	512	14.76	0.465	562	16.80	-3.995
413	11.29	-2.149	463	12.88	-8.610	513	14.81	0.452	563	16.86	-0.887
414	11.33	-1.788	464	12.91	-4.119	514	14.85	0.689	564	16.90	0.975
415	11.37	2.200	465	12.94	-1.093	515	14.89	1.053	565	16.94	2.464
416	11.39	6.439	466	12.98	-0.138	516	14.92	1.293	566	16.98	4.201
417	11.43	7.682	467	13.01	1.101	517	14.99	1.647	567	17.03	4.438
418	11.46	5.798	468	13.04	3.967	518	15.06	0.378	568	17.06	4.803
419	11.50	2.033	469	13.06	6.565	519	15.11	-0.512	569	17.11	5.039
420	11.53	-1.721	470	13.09	7.827	520	15.17	-0.903	570	17.15	3.903
421	11.57	-3.732	471	13.14	6.315	521	15.21	-0.288	571	17.18	2.895
422	11.60	-4.817	472	13.18	4.427	522	15.24	-1.173	572	17.22	2.883
423	11.64	-5.404	473	13.22	2.166	523	15.28	-1.559	573	17.26	2.247
424	11.68	-5.015	474	13.26	0.653	524	15.31	-1.068	574	17.31	2.252
425	11.72	-3.150	475	13.30	-0.357	525	15.33	-1.449	575	17.35	0.969
426	11.75	-1.034	476	13.34	-1.617	526	15.37	-1.960	576	17.41	-0.294
427	11.78	-0.686	477	13.37	-3.126	527	15.39	-1.361	577	17.45	-1.181
428	11.81	-0.927	478	13.39	-5.132	528	15.42	-0.722	578	17.48	-1.192
429	11.86	-1.315	479	13.43	-6.769	529	15.44	-0.731	579	17.51	-2.200
430	11.89	-1.075	480	13.49	-3.911	530	15.49	-1.619	580	17.54	-3.084
431	11.91	-1.955	481	13.54	-2.175	531	15.54	-0.632	581	17.59	-2.847
432	11.92	-2.833	482	13.59	0.682	532	15.58	-0.644	582	17.64	-1.611
433	11.95	-1.966	483	13.65	2.545	533	15.62	-2.281	583	17.68	-0.374
434	11.98	-1.353	484	13.67	3.409	534	15.67	-2.296	584	17.73	2.110
435	12.01	-0.109	485	13.73	2.144	535	15.70	-2.054	585	17.77	2.724
436	12.04	0.879	486	13.76	0.006	536	15.73	-2.063	586	17.81	3.587
437	12.07	1.369	487	13.79	-0.624	537	15.76	-0.823	587	17.84	3.327
438	12.11	0.235	488	13.84	0.561	538	15.80	1.040	588	17.89	1.814
439	12.13	-1.394	489	13.87	1.851	539	15.82	3.908	589	17.94	3.300
440	12.18	-4.159	490	13.91	3.091	540	15.85	5.400	590	17.98	3.288
441	12.22	-3.670	491	13.94	2.457	541	15.87	5.270	591	18.01	3.028
442	12.26	-3.059	492	13.97	-0.302	542	15.91	4.884	592	18.05	0.766
443	12.29	-0.815	493	14.01	-1.563	543	15.93	2.627	593	18.10	-1.745
444	12.31	1.675	494	14.05	-4.075	544	15.96	0.118	594	18.13	-2.631
445	12.33	3.545	495	14.08	-5.082	545	16.01	-1.767	595	18.18	-3.895
446	12.36	6.786	496	14.12	-4.843	546	16.05	-1.781	596	18.22	-4.263
447	12.40	8.026	497	14.17	-4.483	547	16.11	-0.546	597	18.27	-5.045
448	12.44	8.015	498	14.20	-3.244	548	16.15	0.315	598	18.30	-4.805
449	12.47	9.256	499	14.24	-1.754	549	16.18	0.307	599	18.34	-2.318
450	12.49	9.021	500	14.33	-1.773	550	16.22	-0.203	600	18.37	-0.076

INDEX NO. 614　906-GR-22　P.M.R.I KASHIMA　U-D　MAX.ACCEL.= 36.356(GAL)　T= 0.11(SEC)　NO. 4

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
601	18.39	2.039	651	20.78	-3.164	701	23.40	-3.180	751	26.07	1.313
602	18.43	4.405	652	20.85	-3.184	702	23.47	-2.199	752	26.12	0.674
603	18.46	6.269	653	20.92	-3.205	703	23.52	-1.339	753	26.16	0.660
604	18.52	8.128	654	20.98	-3.221	704	23.56	-0.101	754	26.21	-0.350
605	18.56	7.747	655	21.04	-1.988	705	23.60	1.865	755	26.26	-3.115
606	18.59	4.106	656	21.09	-0.754	706	23.64	2.499	756	26.30	-2.875
607	18.64	0.591	657	21.14	0.731	707	23.69	2.869	757	26.39	-2.653
608	18.68	-1.542	658	21.20	4.463	708	23.75	4.488	758	26.44	-2.041
609	18.71	-3.801	659	21.24	6.950	709	23.79	4.705	759	26.51	-1.686
610	18.73	-5.184	660	21.27	7.566	710	23.83	5.943	760	26.56	-1.702
611	18.77	-6.694	661	21.33	5.800	711	23.87	4.682	761	26.60	-0.462
612	18.80	-7.329	662	21.39	3.283	712	23.92	1.543	762	26.63	0.402
613	18.86	-6.223	663	21.42	1.021	713	23.98	-0.597	763	26.66	1.394
614	18.91	-5.236	664	21.47	-2.364	714	24.03	-1.611	764	26.69	1.634
615	18.95	-3.374	665	21.52	-5.256	715	24.09	-3.128	765	26.72	1.625
616	18.99	-1.886	666	21.56	-4.392	716	24.13	-3.140	766	26.75	1.618
617	19.05	-0.027	667	21.61	-2.155	717	24.18	-3.530	767	26.78	1.983
618	19.10	1.205	668	21.64	-0.916	718	24.26	-2.300			
619	19.16	1.561	669	21.70	0.316	719	24.30	-2.561			
620	19.21	2.921	670	21.76	0.048	720	24.35	-2.076			
621	19.26	2.531	671	21.82	-0.342	721	24.43	-1.100			
622	19.30	1.895	672	21.86	-0.354	722	24.52	-0.875			
623	19.34	2.884	673	21.90	-0.993	723	24.60	1.600			
624	19.38	1.373	674	21.98	-0.015	724	24.68	2.579			
625	19.42	0.984	675	22.03	-0.405	725	24.74	4.435			
626	19.50	0.961	676	22.07	-0.168	726	24.80	4.171			
627	19.57	1.940	677	22.12	1.067	727	24.84	4.157			
628	19.63	2.422	678	22.18	2.050	728	24.89	4.394			
629	19.67	2.160	679	22.24	3.532	729	24.94	1.630			
630	19.72	2.771	680	22.27	4.148	730	24.98	-0.629			
631	19.75	2.135	681	22.32	2.008	731	25.01	-0.639			
632	19.82	0.614	682	22.38	-1.382	732	25.10	0.211			
633	19.87	-1.273	683	22.43	-3.272	733	25.15	-0.677			
634	19.93	-1.915	684	22.48	-3.660	734	25.22	-1.320			
635	19.98	-3.557	685	22.54	-2.180	735	25.28	-1.588			
636	20.03	-3.694	686	22.60	-0.321	736	25.34	-1.981			
637	20.08	-0.269	687	22.67	0.655	737	25.40	-2.247			
638	20.11	0.404	688	22.74	1.887	738	25.45	-1.762			
639	20.14	0.771	689	22.80	4.994	739	25.50	-1.150			
640	20.21	1.001	690	22.85	5.250	740	25.55	-2.040			
641	20.26	0.485	691	22.89	4.967	741	25.61	-1.805			
642	20.31	0.721	692	22.95	5.200	742	25.66	-0.570			
643	20.35	1.327	693	23.00	4.311	743	25.71	1.040			
644	20.42	1.939	694	23.04	1.800	744	25.75	3.152			
645	20.47	3.175	695	23.10	-1.967	745	25.80	5.014			
646	20.51	4.037	696	23.15	-4.108	746	25.82	5.382			
647	20.56	3.525	697	23.23	-5.995	747	25.89	4.115			
648	20.62	1.882	698	23.29	-6.506	748	25.94	2.849			
649	20.68	-1.066	699	23.30	-6.859	749	25.98	2.637			
650	20.72	-1.896	700	23.35	-5.664	750	26.02	2.201			

Table ⅦD-57. Digitized Accelerations of Earthquake Record with Index Number 615

INDEX NO. 615　906-GR-22　P.M.R.I KASHIMA　N-S　MAX.ACCEL.= 134.964(GAL)　T= 7.78(SEC)　NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.06	0.550	51	1.28	-3.531	101	2.27	-8.549	151	3.29	2.800
2	0.07	-0.078	52	1.29	1.461	102	2.29	-6.429	152	3.30	2.171
3	0.10	1.163	53	1.31	2.333	103	2.30	-4.933	153	3.32	1.540
4	0.12	2.032	54	1.32	3.560	104	2.34	-3.317	154	3.36	0.907
5	0.16	1.522	55	1.33	2.452	105	2.37	-2.701	155	3.37	0.278
6	0.18	-0.358	56	1.35	-1.051	106	2.40	-2.084	156	3.39	-3.101
7	0.21	-9.490	57	1.37	-9.557	107	2.42	-3.964	157	3.43	-1.362
8	0.24	0.126	58	1.39	-17.563	108	2.44	-6.094	158	3.46	-0.743
9	0.28	0.489	59	1.40	-18.432	109	2.45	-5.598	159	3.47	-0.740
10	0.30	0.484	60	1.42	-17.320	110	2.47	-3.353	160	3.51	-1.634
11	0.31	9.730	61	1.44	-15.076	111	2.49	-1.483	161	3.54	-1.014
12	0.35	1.346	62	1.45	-12.954	112	2.50	-1.111	162	3.56	-0.395
13	0.37	1.089	63	1.47	-8.207	113	2.53	-2.119	163	3.58	-0.651
14	0.40	1.080	64	1.48	-2.211	114	2.56	-3.379	164	3.61	-1.284
15	0.43	1.699	65	1.50	1.407	115	2.59	-4.636	165	3.63	-3.164
16	0.46	1.691	66	1.51	2.655	116	2.62	-2.768	166	3.64	-3.792
17	0.47	0.186	67	1.53	3.273	117	2.64	-0.274	167	3.65	-2.920
18	0.50	0.429	68	1.56	3.891	118	2.66	1.719	168	3.67	-2.050
19	0.53	0.420	69	1.57	3.262	119	2.68	6.339	169	3.70	-1.432
20	0.55	0.414	70	1.60	5.756	120	2.69	8.336	170	3.72	-0.813
21	0.57	0.411	71	1.61	7.251	121	2.70	10.207	171	3.73	1.057
22	0.58	-0.217	72	1.65	2.990	122	2.73	4.949	172	3.74	1.679
23	0.60	-1.097	73	1.69	4.108	123	2.75	2.818	173	3.76	-0.448
24	0.63	-1.104	74	1.70	4.726	124	2.78	3.061	174	3.78	-2.329
25	0.65	-1.484	75	1.73	7.843	125	2.80	3.055	175	3.79	-2.333
26	0.66	-0.613	76	1.74	7.591	126	2.82	2.425	176	3.81	-1.462
27	0.67	0.006	77	1.76	6.086	127	2.84	0.421	177	3.83	-0.466
28	0.69	-0.871	78	1.78	4.455	128	2.85	-1.705	178	3.85	-0.722
29	0.72	-1.129	79	1.81	1.949	129	2.87	-2.980	179	3.88	-1.730
30	0.76	-1.265	80	1.84	1.940	130	2.88	-3.338	180	3.90	-0.860
31	0.78	-1.520	81	1.85	2.185	131	2.91	-1.222	181	3.91	0.384
32	0.80	-1.776	82	1.87	0.056	132	2.93	0.306	182	3.93	-0.744
33	0.83	-2.783	83	1.89	-3.073	133	2.95	2.266	183	3.95	-1.123
34	0.85	-2.166	84	1.91	-4.702	134	2.97	2.260	184	3.96	0.371
35	0.90	-0.302	85	1.93	-4.332	135	2.98	2.007	185	4.00	3.859
36	0.93	1.811	86	1.95	-1.214	136	3.01	3.123	186	4.03	3.603
37	0.97	2.552	87	1.97	-0.968	137	3.05	0.739	187	4.05	1.972
38	1.01	3.041	88	1.98	-1.848	138	3.07	0.984	188	4.07	1.716
39	1.04	5.531	89	2.00	-5.604	139	3.10	-0.272	189	4.09	1.337
40	1.07	6.774	90	2.04	-3.487	140	3.12	-0.902	190	4.10	0.459
41	1.09	8.019	91	2.05	-2.491	141	3.14	-0.658	191	4.11	-0.793
42	1.11	6.888	92	2.07	-3.747	142	3.15	-0.287	192	4.13	0.324
43	1.13	4.007	93	2.09	-3.125	143	3.17	-0.541	193	4.15	1.570
44	1.15	3.751	94	2.10	0.244	144	3.18	-1.170	194	4.16	0.063
45	1.18	2.743	95	2.12	4.365	145	3.20	-1.799	195	4.21	-0.818
46	1.20	2.489	96	2.13	9.107	146	3.21	-2.178	196	4.23	-1.825
47	1.21	1.405	97	2.17	7.351	147	3.23	-0.932	197	4.25	-3.080
48	1.22	-0.642	98	2.22	4.839	148	3.25	0.561	198	4.29	-3.714
49	1.24	-5.025	99	2.23	-1.916	149	3.26	2.433	199	4.30	-3.717
50	1.26	-5.027	100	2.24	-5.668	150	3.27	3.054	200	4.32	-2.223

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	4.34	0.270	251	5.43	-0.272	301	6.47	33.073	351	7.64	9.885
202	4.35	0.641	252	5.45	3.095	302	6.51	13.313	352	7.67	29.129
203	4.37	0.635	253	5.48	5.984	303	6.53	14.607	353	7.68	41.249
204	4.40	-0.619	254	5.49	7.211	304	6.55	9.552	354	7.71	59.367
205	4.43	-2.502	255	5.51	5.081	305	6.57	1.796	355	7.72	80.361
206	4.45	-0.384	256	5.53	-0.298	306	6.60	-3.958	356	7.74	102.854
207	4.48	-0.641	257	5.55	-6.804	307	6.61	-13.465	357	7.75	129.470
208	4.50	-1.272	258	5.57	-14.188	308	6.64	-19.595	358	7.78	134.964
209	4.52	0.597	259	5.59	-16.190	309	6.65	-22.098	359	7.80	122.980
210	4.53	2.668	260	5.60	-12.693	310	6.66	-25.978	360	7.83	82.958
211	4.55	3.338	261	5.63	-12.325	311	6.68	-24.732	361	7.86	42.077
212	4.57	3.958	262	5.66	-11.457	312	6.71	-17.238	362	7.89	1.695
213	4.59	3.078	263	5.69	-2.091	313	6.73	-12.493	363	7.91	-25.934
214	4.61	0.196	264	5.72	4.650	314	6.74	-10.497	364	7.92	-53.188
215	4.63	-1.557	265	5.73	8.146	315	6.75	-10.875	365	7.93	-70.943
216	4.67	-1.088	266	5.74	12.266	316	6.78	-12.133	366	7.95	-85.322
217	4.70	-3.200	267	5.77	10.137	317	6.80	-6.763	367	7.98	-88.580
218	4.71	-4.079	268	5.78	7.883	318	6.84	6.475	368	7.99	-76.582
219	4.73	-7.210	269	5.79	6.380	319	6.86	25.342	369	8.01	-31.210
220	4.75	-8.964	270	5.81	4.749	320	6.87	28.089	370	8.03	18.281
221	4.77	-7.719	271	5.83	3.495	321	6.89	29.711	371	8.06	45.274
222	4.79	-5.601	272	5.86	0.362	322	6.91	25.706	372	8.07	55.144
223	4.82	-3.983	273	5.88	1.605	323	6.92	10.077	373	8.10	61.386
224	4.83	-2.112	274	5.90	2.850	324	6.95	11.819	374	8.13	43.504
225	4.87	-2.372	275	5.92	3.471	325	6.98	9.938	375	8.15	2.875
226	4.89	0.748	276	5.94	2.217	326	7.01	8.678	376	8.19	-44.760
227	4.90	3.244	277	5.95	-3.538	327	7.03	12.424	377	8.21	-49.515
228	4.92	5.113	278	5.97	-5.040	328	7.05	14.168	378	8.23	-54.521
229	4.94	5.732	279	5.99	-5.170	329	7.07	10.164	379	8.27	-48.031
230	4.96	5.728	280	6.01	-0.677	330	7.08	6.035	380	8.28	-43.409
231	4.98	4.223	281	6.03	1.442	331	7.11	3.530	381	8.31	-41.562
232	5.00	2.716	282	6.04	0.563	332	7.13	6.520	382	8.33	-33.297
233	5.04	2.330	283	6.06	-1.689	333	7.17	7.134	383	8.36	-5.554
234	5.07	0.822	284	6.07	-3.818	334	7.21	12.501	384	8.37	22.315
235	5.09	-2.056	285	6.09	-3.824	335	7.24	25.242	385	8.39	32.435
236	5.10	-2.684	286	6.12	-3.331	336	7.25	31.986	386	8.41	37.680
237	5.12	-2.699	287	6.15	-0.838	337	7.27	31.234	387	8.42	42.925
238	5.14	-4.819	288	6.16	0.157	338	7.29	25.354	388	8.44	43.546
239	5.17	-9.701	289	6.19	-2.350	339	7.32	-2.902	389	8.46	44.539
240	5.18	-10.579	290	6.21	-3.605	340	7.36	-37.789	390	8.49	49.281
241	5.19	-9.083	291	6.25	-5.490	341	7.40	-55.925	391	8.50	45.028
242	5.25	-0.723	292	6.27	-2.997	342	7.41	-63.554	392	8.53	16.771
243	5.27	4.394	293	6.29	-1.376	343	7.44	-73.186	393	8.56	-15.858
244	5.28	6.016	294	6.31	-2.131	344	7.45	-76.565	394	8.58	-35.990
245	5.30	6.887	295	6.33	-6.387	345	7.47	-79.695	395	8.59	-51.497
246	5.31	5.133	296	6.35	-9.392	346	7.50	-78.827	396	8.61	-55.249
247	5.33	2.629	297	6.36	-10.896	347	7.54	-77.962	397	8.64	-48.758
248	5.35	-0.256	298	6.39	-11.280	348	7.55	-75.091	398	8.67	-23.138
249	5.39	-2.386	299	6.43	-12.083	349	7.58	-62.222	399	8.70	8.977
250	5.41	-3.392	300	6.44	-12.956	350	7.62	-24.106	400	8.72	23.845

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	8.73	29.467	451	9.98	-19.496	501	11.35	-20.614	551	12.65	-12.335
402	8.75	29.213	452	10.01	-28.754	502	11.38	-17.746	552	12.69	-18.720
403	8.76	21.460	453	10.05	-14.889	503	11.40	-11.876	553	12.71	-23.976
404	8.79	-0.670	454	10.09	0.973	504	11.43	0.613	554	12.74	-25.608
405	8.80	-15.674	455	10.10	3.720	505	11.45	5.234	555	12.76	-23.740
406	8.81	-23.303	456	10.14	8.210	506	11.46	7.856	556	12.81	-13.502
407	8.82	-27.806	457	10.18	25.075	507	11.49	7.973	557	12.83	-11.634
408	8.84	-30.561	458	10.19	30.195	508	11.50	9.093	558	12.85	-8.263
409	8.86	-22.567	459	10.21	32.315	509	11.54	13.458	559	12.94	7.962
410	8.90	-4.200	460	10.24	26.807	510	11.56	17.953	560	12.97	15.452
411	8.93	10.785	461	10.26	19.179	511	11.60	16.193	561	13.00	16.944
412	8.95	12.032	462	10.27	16.925	512	11.62	16.186	562	13.02	18.189
413	8.97	12.277	463	10.30	13.417	513	11.65	17.053	563	13.05	15.807
414	9.00	5.145	464	10.32	9.287	514	11.67	16.175	564	13.07	9.176
415	9.02	0.139	465	10.36	-3.721	515	11.69	10.793	565	13.09	-1.204
416	9.06	-4.994	466	10.38	-8.728	516	11.71	8.039	566	13.14	-9.339
417	9.09	5.622	467	10.41	-8.737	517	11.73	4.408	567	13.16	-11.221
418	9.12	23.738	468	10.47	-11.126	518	11.76	3.775	568	13.19	-15.854
419	9.13	27.860	469	10.49	-9.507	519	11.80	1.640	569	13.22	-14.987
420	9.14	30.480	470	10.51	-3.636	520	11.83	2.130	570	13.25	-11.869
421	9.17	27.599	471	10.54	14.475	521	11.85	0.375	571	13.27	-3.501
422	9.19	15.344	472	10.57	16.970	522	11.88	-5.756	572	13.31	5.861
423	9.20	4.840	473	10.59	11.089	523	11.92	-6.016	573	13.34	9.605
424	9.21	1.337	474	10.61	-1.915	524	11.94	-7.270	574	13.36	10.848
425	9.26	1.323	475	10.64	-14.299	525	11.96	-8.909	575	13.38	10.594
426	9.29	-8.807	476	10.67	-19.430	526	11.97	-12.781	576	13.41	8.587
427	9.33	-26.692	477	10.68	-21.559	527	11.99	-14.659	577	13.42	3.332
428	9.36	-44.078	478	10.71	-16.317	528	12.00	-15.814	578	13.45	-0.422
429	9.40	-51.838	479	10.76	-9.700	529	12.02	-14.044	579	13.47	-4.304
430	9.41	-50.591	480	10.75	-6.578	530	12.06	-5.303	580	13.49	-2.435
431	9.45	-34.225	481	10.77	-4.957	531	12.08	-3.809	581	13.52	1.932
432	9.49	2.513	482	10.79	-3.089	532	12.10	-3.440	582	13.53	3.429
433	9.51	17.007	483	10.82	-1.096	533	12.13	-3.071	583	13.56	6.420
434	9.54	36.121	484	10.84	1.398	534	12.14	-5.575	584	13.59	9.537
435	9.56	43.615	485	10.87	3.265	535	12.17	-11.210	585	13.62	12.278
436	9.58	49.610	486	10.88	5.760	536	12.20	-10.965	586	13.64	10.775
437	9.60	50.856	487	10.91	8.003	537	12.22	-5.096	587	13.66	9.894
438	9.63	38.599	488	10.95	3.743	538	12.25	10.768	588	13.69	9.885
439	9.66	10.714	489	10.99	7.107	539	12.30	23.256	589	13.71	8.256
440	9.68	1.085	490	11.01	8.352	540	12.32	28.502	590	13.72	5.502
441	9.70	-2.420	491	11.04	8.967	541	12.34	31.121	591	13.75	-1.129
442	9.72	-4.925	492	11.07	12.711	542	12.36	25.614	592	13.77	-4.384
443	9.77	-11.813	493	11.09	15.580	543	12.39	13.731	593	13.79	-6.264
444	9.80	-14.696	494	11.10	16.826	544	12.42	5.474	594	13.80	-6.891
445	9.83	-15.705	495	11.13	15.070	545	12.46	1.088	595	13.82	-6.272
446	9.87	-11.954	496	11.15	8.564	546	12.50	-1.670	596	13.85	0.842
447	9.89	-10.346	497	11.19	-8.695	547	12.52	-3.677	597	13.86	3.339
448	9.91	-9.476	498	11.21	-18.952	548	12.56	-7.011	598	13.88	4.959
449	9.93	-6.607	499	11.25	-24.587	549	12.60	-11.071	599	13.90	5.704
450	9.95	-8.111	500	11.30	-23.351	550	12.63	-9.830	600	13.94	1.693

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
601	13.96	-2.610	651	15.10	13.379	701	16.44	-0.099	751	17.86	-6.733
602	13.98	-7.565	652	15.12	13.624	702	16.48	3.263	752	17.91	-8.865
603	13.99	-13.322	653	15.15	12.118	703	16.53	7.250	753	17.93	-9.495
604	14.01	-14.573	654	15.16	7.988	704	16.58	5.990	754	17.98	-11.133
605	14.05	-12.460	655	15.19	2.607	705	16.62	3.478	755	18.00	-11.266
606	14.07	-11.464	656	15.20	-1.146	706	16.64	2.223	756	18.02	-9.396
607	14.08	-9.593	657	15.23	-5.652	707	16.67	-2.498	757	18.06	-6.654
608	14.10	-6.847	658	15.27	-8.162	708	16.71	-7.045	758	18.08	-3.660
609	14.12	-2.604	659	15.31	-9.174	709	16.75	-7.679	759	18.09	-2.788
610	14.15	2.012	660	15.33	-6.679	710	16.77	-6.811	760	18.12	-1.173
611	14.17	4.882	661	15.36	-1.686	711	16.79	-5.816	761	18.14	0.071
612	14.21	8.122	662	15.39	1.428	712	16.82	-6.823	762	18.16	1.566
613	14.24	7.862	663	15.42	2.670	713	16.83	-8.577	763	18.18	3.809
614	14.28	5.976	664	15.48	2.530	714	16.85	-10.832	764	18.21	2.301
615	14.30	4.920	665	15.50	-0.976	715	16.87	-13.087	765	18.24	1.293
616	14.34	4.959	666	15.54	-3.235	716	16.89	-13.466	766	18.26	0.663
617	14.36	5.630	667	15.56	-3.242	717	16.91	-12.599	767	18.29	-0.218
618	14.37	6.202	668	15.59	-5.498	718	16.95	-10.733	768	18.32	-2.477
619	14.39	4.946	669	15.61	-7.006	719	16.98	-7.616	769	18.35	-2.734
620	14.42	2.188	670	15.64	-8.263	720	17.01	-3.123	770	18.37	-3.365
621	14.45	-3.318	671	15.68	-7.773	721	17.02	1.870	771	18.39	-2.497
622	14.47	-7.947	672	15.70	-9.278	722	17.06	9.236	772	18.42	-1.630
623	14.48	-10.201	673	15.74	-12.788	723	17.08	14.104	773	18.44	-1.510
624	14.50	-12.207	674	15.76	-14.044	724	17.10	16.226	774	18.48	-0.395
625	14.52	-14.711	675	15.79	-11.926	725	17.12	16.844	775	18.51	-0.028
626	14.53	-14.090	676	15.81	-9.432	726	17.14	16.590	776	18.53	0.839
627	14.56	-13.222	677	15.83	-6.811	727	17.17	16.582	777	18.55	0.584
628	14.58	-11.601	678	15.84	1.682	728	17.18	16.577	778	18.57	0.203
629	14.60	-5.732	679	15.86	7.053	729	17.21	15.321	779	18.58	-0.924
630	14.63	-3.491	680	15.88	9.174	730	17.25	12.440	780	18.61	-1.305
631	14.64	-3.869	681	15.89	11.045	731	17.25	7.435	781	18.64	0.183
632	14.68	-8.754	682	15.91	14.039	732	17.27	-0.445	782	18.67	3.302
633	14.71	-12.887	683	15.95	15.280	733	17.30	-4.703	783	18.69	5.419
634	14.73	-17.266	684	15.98	15.022	734	17.35	-5.590	784	18.72	4.163
635	14.75	-21.773	685	16.01	11.514	735	17.37	-5.971	785	18.74	4.655
636	14.76	-23.027	686	16.03	7.133	736	17.42	-10.109	786	18.77	4.023
637	14.78	-23.032	687	16.07	0.498	737	17.45	-13.618	787	18.81	3.137
638	14.81	-17.040	688	16.09	-5.630	738	17.49	-15.878	788	18.85	1.877
639	14.84	-3.797	689	16.11	-9.010	739	17.51	-14.883	789	18.89	0.616
640	14.87	6.693	690	16.14	-7.518	740	17.54	-11.141	790	18.94	-3.146
641	14.89	11.438	691	16.16	-5.399	741	17.57	-3.523	791	18.97	-5.155
642	14.90	14.932	692	16.18	-4.605	742	17.60	3.340	792	19.02	-9.542
643	14.92	16.178	693	16.22	-3.791	743	17.62	7.212	793	19.04	-10.174
644	14.93	15.300	694	16.25	-3.549	744	17.64	9.080	794	19.07	-10.183
645	14.96	12.418	695	16.28	-4.055	745	17.69	10.943	795	19.12	-9.322
646	14.98	10.537	696	16.30	-4.438	746	17.72	11.560	796	19.14	-8.702
647	15.02	12.027	697	16.33	-3.568	747	17.76	9.048	797	19.17	-3.335
648	15.03	12.023	698	16.36	-1.326	748	17.81	3.659	798	19.20	1.031
649	15.06	12.392	699	16.38	0.164	749	17.83	0.654	799	19.21	2.902
650	15.08	12.385	700	16.40	1.160	750	17.87	-4.853	800	19.23	4.523

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
801	19.26	5.138	851	20.98	-4.201	901	22.64	7.348	951	24.33	3.271
802	19.30	5.129	852	21.03	-2.963	902	22.66	9.216	952	24.37	-1.862
803	19.32	5.122	853	21.07	-1.100	903	22.68	9.211	953	24.41	-5.621
804	19.34	6.117	854	21.11	-0.485	904	22.71	5.828	954	24.43	-7.503
805	19.36	6.986	855	21.13	-0.116	905	22.75	1.443	955	24.46	-11.261
806	19.38	6.104	856	21.15	-1.372	906	22.79	-2.315	956	24.49	-14.268
807	19.43	4.591	857	21.18	-2.879	907	22.81	-4.196	957	24.52	-14.026
808	19.49	4.200	858	21.21	-3.887	908	22.84	-4.204	958	24.55	-10.284
809	19.55	2.309	859	21.24	-4.166	909	22.89	-2.984	959	24.59	-6.169
810	19.59	-0.201	860	21.27	-3.903	910	22.91	0.775	960	24.61	-3.301
811	19.65	-4.468	861	21.30	-1.412	911	22.93	2.894	961	24.66	+0.063
812	19.69	-3.477	862	21.33	1.955	912	22.97	6.634	962	24.70	0.425
813	19.71	1.513	863	21.34	6.823	913	23.01	8.247	963	24.74	0.539
814	19.75	6.004	864	21.36	9.318	914	23.03	8.242	964	24.79	0.776
815	19.77	8.495	865	21.39	10.810	915	23.04	7.365	965	24.82	0.163
816	19.82	6.859	866	21.42	10.428	916	23.09	0.975	966	24.87	-0.117
817	19.85	3.831	867	21.45	7.919	917	23.12	-0.155	967	24.89	0.125
818	19.87	0.970	868	21.49	5.033	918	23.16	-1.415	968	24.92	1.618
819	19.89	0.090	869	21.52	-0.348	919	23.21	-1.804	969	24.96	3.358
820	19.95	-0.549	870	21.54	-1.979	920	23.25	-2.441	970	25.01	5.470
821	19.99	-2.811	871	21.62	-2.374	921	23.29	-2.701	971	25.06	6.082
822	20.03	-3.696	872	21.66	-2.011	922	23.32	-2.459	972	25.11	6.194
823	20.06	-4.030	873	21.70	-2.271	923	23.34	-1.215	973	25.15	4.932
824	20.10	-3.591	874	21.75	-3.536	924	23.37	-0.367	974	25.23	7.289
825	20.12	-2.721	875	21.79	-4.173	925	23.40	-0.605	975	25.26	8.530
826	20.15	-2.605	876	21.82	-4.804	926	23.43	-1.487	976	25.30	9.145
827	20.20	-2.742	877	21.87	-4.462	927	23.46	-3.122	977	25.32	8.013
828	20.25	-3.629	878	21.90	-5.701	928	23.50	-5.380	978	25.35	5.507
829	20.30	-4.893	879	21.95	-0.964	929	23.53	-7.089	979	25.39	+0.781
830	20.34	-6.155	880	21.98	2.401	930	23.56	-10.149	980	25.40	-4.505
831	20.39	-8.042	881	22.00	4.145	931	23.59	-9.907	981	25.42	-8.135
832	20.42	-8.426	882	22.03	4.762	932	23.62	-8.289	982	25.44	-10.891
833	20.45	-7.433	883	22.06	7.504	933	23.67	-4.553	983	25.48	-11.901
834	20.47	-5.566	884	22.09	8.497	934	23.72	-1.190	984	25.53	-12.665
835	20.50	-3.073	885	22.13	6.361	935	23.74	1.302	985	25.59	-7.054
836	20.53	1.544	886	22.16	4.478	936	23.77	2.669	986	25.63	-4.439
837	20.55	5.165	887	22.19	2.843	937	23.80	3.661	987	25.68	-0.078
838	20.57	7.032	888	22.22	1.336	938	23.84	3.900	988	25.72	1.786
839	20.59	7.026	889	22.26	-0.547	939	23.86	3.644	989	25.74	3.405
840	20.62	5.144	890	22.30	-1.559	940	23.89	5.136	990	25.82	0.634
841	20.64	2.387	891	22.35	-2.824	941	23.93	5.751	991	25.87	0.998
842	20.66	0.507	892	22.40	-5.085	942	23.96	5.868	992	25.91	1.861
843	20.68	-0.120	893	22.42	-7.965	943	24.01	4.229	993	25.94	2.102
844	20.73	2.239	894	22.45	-9.473	944	24.07	2.965	994	25.99	3.715
845	20.76	3.855	895	22.48	-9.481	945	24.10	2.580	995	26.02	4.333
846	20.80	3.845	896	22.51	-7.365	946	24.15	4.643	996	26.04	3.452
847	20.85	3.583	897	22.55	-5.250	947	24.19	4.808	997	26.08	1.193
848	20.89	1.071	898	22.57	-1.506	948	24.23	6.673	998	26.15	0.799
849	20.93	-0.813	899	22.60	3.359	949	24.26	6.416	999	26.18	1.165
850	20.96	-3.945	900	22.62	5.853	950	24.30	5.405	1000	26.23	2.402

INDEX NO. 615 906-GR-22 P.W.R.I KASHIMA N-S MAX.ACCEL.= 134.964(GAL) T= 7.78(SEC) NO. 6

NO.	(SEC)	(GAL)
1001	26.27	4.266
1002	26.31	5.506
1003	26.37	4.865
1004	26.44	4.847
1005	26.47	3.940
1006	26.54	2.071
1007	26.61	-1.626
1008	26.64	-3.330

Table VIID-58. Digitized Accelerations of Earthquake Record with Index Number 616

INDEX NO. 616 1401-GR-8 TONEGAWA ES.DAM ;TR. MAX.ACCEL.= 132.817(GAL) T= 7.75(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.02	-8.962	51	1.38	-6.575	101	2.32	-6.218	151	3.11	2.598
2	0.04	-10.572	52	1.40	-14.613	102	2.35	2.479	152	3.13	5.183
3	0.10	-9.953	53	1.42	-18.705	103	2.37	11.497	153	3.14	3.612
4	0.13	-10.834	54	1.43	-18.737	104	2.38	13.020	154	3.16	-0.289
5	0.19	-11.002	55	1.45	-16.640	105	2.40	8.036	155	3.18	-5.887
6	0.23	-10.339	56	1.48	-11.641	106	2.42	-10.672	156	3.19	-6.379
7	0.28	-10.026	57	1.50	-8.308	107	2.43	-13.943	157	3.20	-6.413
8	0.33	-9.869	58	1.52	-7.590	108	2.45	-13.350	158	3.22	-5.697
9	0.39	-10.326	59	1.55	-6.904	109	2.46	-8.775	159	3.23	-3.897
10	0.44	-10.943	60	1.56	-0.176	110	2.48	-0.983	160	3.25	-2.724
11	0.47	-11.033	61	1.58	4.398	111	2.49	2.070	161	3.28	-3.106
12	0.51	-9.292	62	1.59	7.745	112	2.51	-1.371	162	3.30	-2.866
13	0.52	-9.336	63	1.60	7.714	113	2.54	-12.530	163	3.32	-2.153
14	0.56	-9.747	64	1.63	-3.457	114	2.56	-17.811	164	3.33	-2.181
15	0.59	-8.457	65	1.65	-13.211	115	2.57	-18.923	165	3.35	-5.776
16	0.62	-8.374	66	1.66	-17.875	116	2.58	-15.570	166	3.37	-9.985
17	0.64	-10.301	67	1.68	-19.147	117	2.59	-7.605	167	3.38	-10.026
18	0.68	-9.832	68	1.70	-14.292	118	2.61	-1.946	168	3.40	-8.983
19	0.70	-12.017	69	1.72	-8.501	119	2.62	1.094	169	3.41	-3.642
20	0.73	-12.089	70	1.74	-10.086	120	2.64	-2.037	170	3.43	-0.144
21	0.76	-14.958	71	1.76	-13.990	121	2.66	-5.933	171	3.44	-2.493
22	0.79	-11.667	72	1.78	-14.346	122	2.67	-7.212	172	3.46	-2.861
23	0.81	-8.951	73	1.81	-9.508	123	2.68	-6.939	173	3.48	-4.149
24	0.82	-8.211	74	1.84	-6.204	124	2.70	-4.983	174	3.50	-3.632
25	0.84	-10.885	75	1.86	-8.115	125	2.71	-3.673	175	3.52	-1.948
26	0.86	-12.933	76	1.88	-11.573	126	2.72	-2.432	176	3.53	-0.467
27	0.89	-13.790	77	1.90	-13.921	127	2.74	-4.022	177	3.55	-1.583
28	0.92	-12.323	78	1.91	-13.646	128	2.75	-8.218	178	3.57	-3.038
29	0.94	-10.846	79	1.93	-10.318	129	2.77	-16.898	179	3.59	-7.091
30	0.95	-12.420	80	1.95	-8.835	130	2.79	-19.246	180	3.62	-6.089
31	0.97	-14.316	81	1.96	-11.056	131	2.80	-18.507	181	3.65	-3.556
32	0.99	-14.365	82	1.99	-9.267	132	2.81	-15.940	182	3.68	-1.636
33	1.00	-13.025	83	2.01	-7.006	133	2.83	-14.438	183	3.70	-1.393
34	1.02	-10.292	84	2.02	-7.352	134	2.84	-14.787	184	3.72	-1.309
35	1.03	-5.176	85	2.04	-10.494	135	2.86	-15.159	185	3.74	-2.155
36	1.04	-3.128	86	2.06	-11.311	136	2.88	-14.110	186	3.76	1.505
37	1.06	-3.799	87	2.08	-8.759	137	2.89	-10.299	187	3.78	5.469
38	1.08	-8.957	88	2.10	-5.716	138	2.91	-6.192	188	3.79	6.972
39	1.11	-14.424	89	2.11	-4.070	139	2.93	-2.092	189	3.80	7.393
40	1.14	-13.887	90	2.13	-5.959	140	2.94	-4.447	190	3.83	1.166
41	1.16	-13.181	91	2.15	-11.403	141	2.96	-6.026	191	3.84	-3.889
42	1.18	-13.250	92	2.16	-16.990	142	2.97	-5.754	192	3.86	-5.394
43	1.21	-15.191	93	2.17	-18.569	143	2.98	-1.175	193	3.88	-5.360
44	1.23	-14.610	94	2.19	-18.303	144	3.00	5.385	194	3.90	-0.283
45	1.24	-8.339	95	2.21	-9.908	145	3.02	7.359	195	3.92	0.134
46	1.26	-3.305	96	2.24	-1.820	146	3.04	4.215	196	3.93	-0.883
47	1.28	1.402	97	2.25	-0.320	147	3.05	0.014	197	3.96	-4.304
48	1.31	0.250	98	2.27	-0.660	148	3.07	-5.574	198	3.97	-3.107
49	1.34	0.461	99	2.29	-3.822	149	3.08	-6.385	199	3.99	-1.298
50	1.35	0.120	100	2.31	-5.721	150	3.09	-4.264	200	4.01	0.646

INDEX NO. 616 1401-GR-B TONEGAWA ES.DAM TR. MAX.ACCEL.= 132.817(GAL) T= 7.78(SEC) NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	4.02	0.155	251	4.88	+6.944	301	5.79	+1.915	351	6.72	68.573
202	4.03	-3.280	252	4.91	+5.491	302	5.82	5.413	352	6.74	71.757
203	4.05	-7.954	253	4.93	-3.541	303	5.83	9.374	353	6.76	69.407
204	4.06	-9.990	254	4.95	-2.849	304	5.85	12.719	354	6.77	64.748
205	4.08	-8.951	255	4.97	0.935	305	5.86	14.227	355	6.79	46.372
206	4.10	-4.851	256	4.99	5.807	306	5.88	16.325	356	6.81	26.292
207	4.11	1.847	257	5.01	9.732	307	5.89	15.517	357	6.83	12.523
208	4.13	1.523	258	5.04	6.751	308	5.91	13.630	358	6.84	6.328
209	4.14	-0.527	259	5.06	2.847	309	5.94	5.691	359	6.86	-4.695
210	4.17	-3.673	260	5.08	3.104	310	5.95	2.407	360	6.88	-10.266
211	4.18	-4.478	261	5.10	3.813	311	5.99	1.223	361	6.91	-31.124
212	4.19	-2.970	262	5.11	3.778	312	6.02	-3.480	362	6.92	-47.964
213	4.21	0.058	263	5.13	0.330	313	6.04	-5.996	363	6.94	-54.928
214	4.23	3.393	264	5.15	-8.044	314	6.07	-8.711	364	6.95	-57.126
215	4.24	4.587	265	5.17	-13.964	315	6.10	-10.310	365	6.96	-55.620
216	4.25	5.020	266	5.19	-12.613	316	6.11	-11.580	366	6.99	-46.303
217	4.28	-1.685	267	5.20	-7.584	317	6.13	-9.780	367	7.00	-40.646
218	4.29	-4.036	268	5.22	+2.077	318	6.15	-5.216	368	7.02	-33.158
219	4.31	-3.767	269	5.23	0.491	319	6.16	-2.520	369	7.04	-25.349
220	4.34	-2.157	270	5.25	-0.161	320	6.19	-5.199	370	7.06	-12.168
221	4.35	-2.981	271	5.26	-0.663	321	6.21	-6.021	371	7.07	-8.811
222	4.36	-4.998	272	5.28	-0.707	322	6.22	-3.436	372	7.08	-4.413
223	4.38	-7.676	273	5.30	5.393	323	6.24	-0.396	373	7.10	-6.752
224	4.40	-4.345	274	5.31	8.092	324	6.26	2.317	374	7.11	-17.255
225	4.42	0.521	275	5.33	11.927	325	6.28	3.333	375	7.12	-30.528
226	4.43	1.258	276	5.34	11.267	326	6.29	5.297	376	7.14	-52.625
227	4.46	2.425	277	5.37	7.330	327	6.31	10.340	377	7.16	-54.536
228	4.47	3.912	278	5.40	2.958	328	6.32	30.138	378	7.19	-50.735
229	4.49	6.159	279	5.41	-2.631	329	6.34	34.886	379	7.20	-51.572
230	4.51	4.575	280	5.43	-9.321	330	6.35	36.394	380	7.23	-61.013
231	4.53	2.209	281	5.45	-13.688	331	6.36	35.750	381	7.24	-70.444
232	4.54	0.629	282	5.47	-15.582	332	6.37	29.093	382	7.25	-75.098
233	4.56	1.362	283	5.48	-15.625	333	6.39	15.015	383	7.26	-77.598
234	4.58	2.839	284	5.50	-13.513	334	6.41	8.354	384	7.28	-75.791
235	4.60	4.319	285	5.51	-6.944	335	6.43	2.745	385	7.29	-70.442
236	4.62	1.179	286	5.53	-2.670	336	6.45	-1.614	386	7.31	-52.473
237	4.63	0.069	287	5.55	1.585	337	6.46	-7.202	387	7.33	-30.663
238	4.65	-2.282	288	5.56	4.617	338	6.48	-18.203	388	7.35	-4.385
239	4.66	-2.011	289	5.58	7.339	339	6.50	-22.404	389	7.37	20.045
240	4.68	0.563	290	5.60	10.365	340	6.51	-23.221	390	7.38	42.798
241	4.69	5.908	291	5.61	13.101	341	6.53	-15.260	391	7.40	61.221
242	4.71	9.561	292	5.62	16.889	342	6.56	8.063	392	7.41	64.260
243	4.72	10.298	293	5.64	20.396	343	6.58	22.018	393	7.43	60.370
244	4.73	9.485	294	5.65	17.744	344	6.59	31.373	394	7.46	38.097
245	4.76	6.326	295	5.68	3.645	345	6.61	39.485	395	7.50	-0.033
246	4.78	2.878	296	5.70	-1.340	346	6.63	46.519	396	7.53	-26.783
247	4.79	1.617	297	5.73	1.190	347	6.65	52.458	397	7.54	-31.436
248	4.82	0.762	298	5.75	-0.088	348	6.68	57.771	398	7.55	-31.467
249	4.84	-2.055	299	5.77	-3.069	349	6.70	60.029	399	7.58	-23.056
250	4.86	-4.427	300	5.78	-4.489	350	6.71	63.992	400	7.61	15.957

INDEX NO. 616 1401-GR-B TONEGAWA ES.DAM TR. MAX.ACCEL.= 132.817(GAL) T= 7.78(SEC) NO. 3

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	7.63	40.543	451	8.50	52.565	501	9.36	-1.244	551	10.28	-24.232
402	7.65	65.116	452	8.51	53.607	502	9.37	-4.065	552	10.30	-34.444
403	7.67	78.316	453	8.54	45.996	503	9.39	-5.335	553	10.32	-39.725
404	7.68	87.214	454	8.55	38.872	504	9.40	-5.063	554	10.34	-42.080
405	7.70	94.710	455	8.56	33.748	505	9.41	-5.401	555	10.35	-42.434
406	7.72	100.195	456	8.59	32.138	506	9.42	-11.622	556	10.37	-42.931
407	7.73	106.305	457	8.60	31.325	507	9.44	-17.973	557	10.39	-46.531
408	7.75	112.586	458	8.61	26.979	508	9.46	-24.334	558	10.41	-50.118
409	7.76	127.460	459	8.63	14.466	509	9.48	-30.845	559	10.42	-52.459
410	7.78	132.817	460	8.65	-13.153	510	9.49	-32.883	560	10.43	-56.033
411	7.79	126.613	461	8.66	-30.310	511	9.50	-31.380	561	10.45	-52.390
412	7.80	117.650	462	8.68	-33.572	512	9.51	-28.798	562	10.46	-48.894
413	7.83	75.380	463	8.69	-33.610	513	9.54	-16.091	563	10.48	-48.158
414	7.84	54.547	464	8.71	-25.981	514	9.56	-3.515	564	10.49	-47.121
415	7.87	31.052	465	8.74	-11.398	515	9.57	5.011	565	10.51	-44.233
416	7.89	24.375	466	8.75	-5.739	516	9.60	7.307	566	10.52	-38.576
417	7.91	11.389	467	8.76	-3.459	517	9.61	9.110	567	10.53	-25.219
418	7.93	-3.600	468	8.78	-5.363	518	9.62	11.082	568	10.55	-13.083
419	7.95	-27.837	469	8.80	-7.413	519	9.63	16.898	569	10.56	-4.188
420	7.97	-48.231	470	8.82	-6.990	520	9.65	26.672	570	10.57	1.940
421	7.99	-57.686	471	8.83	-3.648	521	9.67	28.642	571	10.58	7.908
422	8.00	-61.240	472	8.87	11.655	522	9.68	27.068	572	10.60	20.612
423	8.01	-63.272	473	8.91	21.735	523	9.69	24.721	573	10.63	37.503
424	8.03	-60.560	474	8.92	28.314	524	9.71	20.820	574	10.64	55.016
425	8.05	-52.283	475	8.94	31.350	525	9.73	21.844	575	10.66	74.959
426	8.07	-31.560	476	8.95	32.100	526	9.74	25.623	576	10.68	77.552
427	8.08	-26.822	477	8.98	25.563	527	9.76	25.607	577	10.69	79.831
428	8.10	-28.435	478	9.00	19.044	528	9.78	20.928	578	10.70	78.410
429	8.13	-35.423	479	9.02	17.134	529	9.79	11.196	579	10.72	71.739
430	8.14	-39.771	480	9.04	19.386	530	9.80	1.769	580	10.74	63.666
431	8.16	-41.813	481	9.06	17.022	531	9.82	-6.882	581	10.76	57.616
432	8.17	-40.766	482	9.07	11.294	532	9.84	+9.671	582	10.77	55.731
433	8.19	-37.751	483	9.09	-0.768	533	9.87	-12.788	583	10.79	54.910
434	8.20	-36.546	484	9.10	-4.958	534	9.90	-10.056	584	10.80	52.865
435	8.22	-37.809	485	9.11	-6.066	535	9.92	+4.384	585	10.82	49.288
436	8.23	-42.324	486	9.12	-4.567	536	9.95	12.207	586	10.84	39.047
437	8.26	-47.468	487	9.13	-1.528	537	9.99	24.020	587	10.86	28.053
438	8.27	-50.740	488	9.15	4.565	538	10.00	30.143	588	10.89	20.907
439	8.29	-48.942	489	9.17	5.618	539	10.01	33.508	589	10.91	14.982
440	8.31	-45.131	490	9.18	4.039	540	10.04	32.966	590	10.94	7.355
441	8.32	-37.612	491	9.19	1.389	541	10.07	30.263	591	10.95	2.385
442	8.35	-11.825	492	9.21	-5.595	542	10.09	29.758	592	10.97	+6.501
443	8.37	3.678	493	9.22	-7.951	543	10.10	30.020	593	10.99	+16.102
444	8.40	19.617	494	9.24	-7.220	544	10.12	31.186	594	11.01	+22.420
445	8.41	24.207	495	9.25	-2.635	545	10.14	31.904	595	11.03	+22.158
446	8.42	27.864	496	9.27	1.170	546	10.16	31.403	596	11.04	+21.448
447	8.44	31.658	497	9.28	8.495	547	10.18	25.645	597	11.06	+23.016
448	8.46	38.668	498	9.30	9.682	548	10.21	15.398	598	11.07	+28.984
449	8.48	43.251	499	9.33	6.076	549	10.24	2.222	599	11.09	+34.489
450	8.49	49.520	500	9.34	2.348	550	10.26	+7.636	600	11.10	+42.382

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
601	11.11	-50.583	651	11.99	-39.397	701	12.95	-40.908	751	13.80	29.359
602	11.12	-54.158	652	12.01	-49.928	702	12.96	-40.952	752	13.82	28.057
603	11.14	-56.506	653	12.03	-58.612	703	12.98	-40.999	753	13.84	26.621
604	11.16	-57.028	654	12.05	-63.429	704	12.99	-43.196	754	13.86	23.026
605	11.17	-58.146	655	12.07	-64.245	705	13.02	-48.189	755	13.88	17.879
606	11.19	-60.666	656	12.08	-62.451	706	13.03	-55.324	756	13.90	13.513
607	11.21	-63.648	657	12.11	-53.288	707	13.04	-56.126	757	13.92	10.228
608	11.22	-64.917	658	12.14	-40.759	708	13.06	-54.320	758	13.93	8.328
609	11.25	-62.675	659	12.18	-28.683	709	13.08	-49.760	759	13.96	5.472
610	11.28	-55.523	660	12.19	-24.575	710	13.11	-37.671	760	13.98	4.352
611	11.30	-49.425	661	12.22	-19.104	711	13.12	-27.550	761	14.00	-0.184
612	11.32	-43.469	662	12.25	-12.569	712	13.14	-8.818	762	14.03	-4.108
613	11.33	-39.347	663	12.28	-5.262	713	13.16	9.445	763	14.04	-8.159
614	11.34	-33.069	664	12.29	-0.843	714	13.18	18.483	764	14.06	-11.289
615	11.38	-5.753	665	12.31	2.177	715	13.19	24.760	765	14.09	-13.365
616	11.40	11.435	666	12.34	6.271	716	13.21	31.177	766	14.11	-20.840
617	11.42	30.307	667	12.35	11.006	717	13.22	35.139	767	14.13	-24.751
618	11.44	44.108	668	12.38	35.875	718	13.24	42.485	768	14.15	-26.648
619	11.46	59.452	669	12.40	51.068	719	13.25	52.914	769	14.17	-30.425
620	11.49	74.167	670	12.41	58.262	720	13.27	59.959	770	14.19	-34.630
621	11.50	81.521	671	12.43	62.373	721	13.28	65.625	771	14.22	-41.470
622	11.52	85.777	672	12.46	65.988	722	13.30	70.201	772	14.24	-45.688
623	11.53	83.434	673	12.48	64.075	723	13.31	69.392	773	14.25	-46.490
624	11.54	79.242	674	12.50	64.314	724	13.32	65.818	774	14.27	-42.079
625	11.56	71.499	675	12.52	62.729	725	13.33	61.934	775	14.29	-34.742
626	11.58	56.043	676	12.54	60.363	726	13.36	50.167	776	14.30	-29.401
627	11.59	46.602	677	12.56	58.000	727	13.38	32.538	777	14.32	-27.298
628	11.61	41.173	678	12.57	57.950	728	13.40	20.786	778	14.34	-25.505
629	11.62	37.586	679	12.59	56.516	729	13.42	6.247	779	14.36	-23.259
630	11.65	35.979	680	12.61	52.305	730	13.44	-6.744	780	14.37	-17.754
631	11.67	36.997	681	12.63	41.001	731	13.47	-23.149	781	14.39	-11.336
632	11.68	38.030	682	12.64	31.571	732	13.49	-34.150	782	14.41	-1.229
633	11.69	39.995	683	12.66	21.354	733	13.51	-40.198	783	14.44	11.766
634	11.71	41.491	684	12.68	12.990	734	13.52	-43.328	784	14.46	20.178
635	11.72	40.985	685	12.70	5.538	735	13.54	-43.373	785	14.50	31.469
636	11.74	39.101	686	12.72	3.177	736	13.55	-39.564	786	14.52	36.786
637	11.75	35.206	687	12.74	-1.188	737	13.57	-31.603	787	14.56	41.151
638	11.77	29.773	688	12.75	-3.072	738	13.58	-19.940	788	14.58	41.846
639	11.79	23.397	689	12.76	-7.121	739	13.60	-9.356	789	14.60	42.104
640	11.80	20.285	690	12.78	-13.945	740	13.61	0.311	790	14.62	40.511
641	11.81	14.702	691	12.80	-20.456	741	13.62	8.128	791	14.64	36.314
642	11.83	5.261	692	12.81	-29.130	742	13.64	14.405	792	14.67	31.322
643	11.85	-6.031	693	12.83	-33.948	743	13.66	19.421	793	14.70	26.033
644	11.86	-13.932	694	12.84	-35.522	744	13.68	25.689	794	14.72	22.603
645	11.88	-21.072	695	12.86	-34.483	745	13.69	30.571	795	14.74	21.016
646	11.91	-20.527	696	12.87	-33.759	746	13.71	33.758	796	14.77	17.262
647	11.92	-18.260	697	12.89	-33.048	747	13.73	36.169	797	14.78	14.149
648	11.94	-18.923	698	12.91	-36.478	748	13.75	35.969	798	14.80	10.103
649	11.96	-22.046	699	12.92	-38.832	749	13.77	32.979	799	14.82	5.128
650	11.97	-27.474	700	12.93	-40.869	750	13.78	29.858	800	14.84	-0.934

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
801	14.87	-5.168	851	15.91	1.699	901	17.05	-3.965	951	18.01	12.362
802	14.89	-8.483	852	15.93	3.655	902	17.07	-2.177	952	18.03	13.233
803	14.92	-10.890	853	15.95	4.353	903	17.09	-0.528	953	18.05	12.403
804	14.94	-10.616	854	15.99	1.954	904	17.10	0.032	954	18.07	9.563
805	14.97	-7.313	855	16.01	-2.734	905	17.12	-0.638	955	18.09	5.674
806	14.98	-6.582	856	16.03	-4.034	906	17.15	-1.169	956	18.11	-2.542
807	15.00	-2.786	857	16.06	-5.945	907	17.16	-1.519	957	18.12	-8.446
808	15.02	0.401	858	16.08	-8.622	908	17.17	-3.860	958	18.15	-16.676
809	15.03	3.913	859	16.10	-10.229	909	17.18	-7.747	959	18.17	-23.037
810	15.05	14.775	860	16.12	-11.049	910	17.20	-13.951	960	18.19	-29.112
811	15.08	27.489	861	16.13	-8.483	911	17.21	-19.542	961	18.21	-29.627
812	15.09	35.752	862	16.15	-6.223	912	17.23	-23.130	962	18.23	-27.364
813	15.11	40.483	863	16.16	-3.645	913	17.24	-24.709	963	18.26	-20.499
814	15.12	41.523	864	16.18	-3.980	914	17.26	-23.982	964	18.28	-16.545
815	15.14	42.231	865	16.20	-4.821	915	17.27	-20.942	965	18.30	-14.502
816	15.16	37.261	866	16.21	-4.871	916	17.30	-15.626	966	18.34	-12.058
817	15.17	32.596	867	16.23	-2.286	917	17.31	-9.977	967	18.37	-9.674
818	15.19	20.070	868	16.24	0.742	918	17.33	-5.558	968	18.39	-6.946
819	15.22	1.658	869	16.26	4.541	919	17.35	3.751	969	18.41	-3.907
820	15.25	-10.740	870	16.27	7.431	920	17.38	13.857	970	18.43	2.855
821	15.30	-25.352	871	16.29	8.467	921	17.39	21.047	971	18.45	11.203
822	15.32	-32.035	872	16.31	5.782	922	17.41	28.088	972	18.48	18.061
823	15.33	-37.479	873	16.34	-0.440	923	17.43	32.613	973	18.50	22.462
824	15.35	-45.879	874	16.35	-6.037	924	17.44	35.542	974	18.52	28.098
825	15.39	-45.477	875	16.38	-11.799	925	17.46	36.272	975	18.54	29.441
826	15.41	-44.468	876	16.41	-14.810	926	17.48	34.666	976	18.56	30.463
827	15.43	-41.747	877	16.43	-15.642	927	17.50	32.317	977	18.58	30.869
828	15.45	-38.418	878	16.45	-14.944	928	17.53	16.370	978	18.60	30.035
829	15.46	-32.307	879	16.47	-14.992	929	17.55	5.382	979	18.63	26.563
830	15.48	-24.506	880	16.49	-10.434	930	17.58	-3.770	980	18.64	21.139
831	15.50	-14.392	881	16.51	-3.879	931	17.60	-11.238	981	18.66	12.457
832	15.51	-4.575	882	16.54	6.968	932	17.63	-16.705	982	18.69	2.829
833	15.53	4.768	883	16.57	17.039	933	17.65	-19.692	983	18.72	-5.729
834	15.54	11.043	884	16.59	22.386	934	17.67	-20.841	984	18.76	-14.169
835	15.56	19.609	885	16.60	29.422	935	17.69	-23.210	985	18.79	-17.340
836	15.58	24.950	886	16.62	33.689	936	17.71	-24.486	986	18.81	-20.016
837	15.59	27.686	887	16.63	36.115	937	17.72	-26.845	987	18.83	-20.381
838	15.61	30.400	888	16.65	36.374	938	17.74	-30.910	988	18.86	-21.830
839	15.63	29.893	889	16.68	29.532	939	17.77	-32.831	989	18.87	-24.193
840	15.65	29.221	890	16.70	19.612	940	17.79	-32.698	990	18.90	-28.107
841	15.68	25.597	891	16.73	12.148	941	17.81	-31.876	991	18.93	-32.347
842	15.70	20.607	892	16.76	1.435	942	17.83	-29.632	992	18.95	-35.804
843	15.72	16.087	893	16.79	-6.483	943	17.85	-23.520	993	18.97	-38.484
844	15.74	8.789	894	16.81	-11.922	944	17.87	-18.947	994	18.99	-40.688
845	15.77	3.171	895	16.84	-16.761	945	17.89	-13.457	995	19.01	-42.596
846	15.79	-0.428	896	16.88	-19.148	946	17.91	-11.219	996	19.02	-42.784
847	15.81	-2.499	897	16.91	-18.438	947	17.94	-6.978	997	19.03	-40.046
848	15.84	-2.565	898	16.95	-17.425	948	17.96	-1.954	998	19.06	-29.203
849	15.86	-0.015	899	16.98	-15.938	949	17.98	4.298	999	19.09	-19.892
850	15.89	0.688	900	17.01	-11.705	950	18.00	10.398	1000	19.11	-12.714

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1001	19.13	-7.214	1051	20.36	+15.698
1002	19.14	-0.482	1052	20.41	-17.326
1003	19.16	4.402	1053	20.43	+20.167
1004	19.17	8.058	1054	20.46	-22.081
1005	19.20	8.761	1055	20.48	+22.150
1006	19.23	6.057	1056	20.50	-21.585
1007	19.25	3.682	1057	20.53	+20.448
1008	19.27	0.085	1058	20.55	-21.285
1009	19.28	-2.733	1059	20.58	+23.670
1010	19.30	-6.621	1060	20.60	-26.207
1011	19.33	-13.793	1061	20.63	-27.529
1012	19.36	-17.723	1062	20.66	-26.378
1013	19.39	-21.656	1063	20.69	-28.009
1014	19.41	-24.668	1064	20.71	-25.767
1015	19.44	-26.277			
1016	19.47	-24.040			
1017	19.49	-22.261			
1018	19.50	-19.222			
1019	19.52	-13.424			
1020	19.54	-7.930			
1021	19.55	-4.117			
1022	19.57	-2.459			
1023	19.58	-0.663			
1024	19.60	0.068			
1025	19.61	2.334			
1026	19.64	4.273			
1027	19.66	6.219			
1028	19.67	6.637			
1029	19.69	6.290			
1030	19.71	4.681			
1031	19.74	1.371			
1032	19.77	-6.102			
1033	19.81	-15.127			
1034	19.85	-26.638			
1035	19.89	-31.819			
1036	19.92	-30.651			
1037	19.94	-26.868			
1038	19.97	-19.689			
1039	19.99	-8.056			
1040	20.02	2.798			
1041	20.04	10.280			
1042	20.06	14.071			
1043	20.08	16.473			
1044	20.11	16.388			
1045	20.14	14.776			
1046	20.16	12.101			
1047	20.18	8.184			
1048	20.21	2.565			
1049	20.26	-3.369			
1050	20.31	-10.075			

Table VIID-59. Digitized Accelerations of Earthquake Record with Index Number 617

INDEX NO. 617 1401-GR-8 TONEGAWA ES.DAM U-D MAX.ACCEL.= -46.853(GAL) T= 0.70(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.0	-17.447	51	0.86	-29.799	101	1.65	-3.253	151	2.55	-2.432
2	0.02	-19.514	52	0.87	-26.439	102	1.67	+6.081	152	2.58	+2.854
3	0.05	-18.830	53	0.89	-10.008	103	1.68	-10.766	153	2.61	-4.173
4	0.07	-16.881	54	0.91	-6.210	104	1.71	+14.367	154	2.63	+3.759
5	0.08	-16.606	55	0.92	-12.711	105	1.74	-12.600	155	2.64	-0.098
6	0.09	-18.044	56	0.93	-22.598	106	1.75	-13.414	156	2.65	10.301
7	0.11	-20.411	57	0.94	-24.630	107	1.77	-13.161	157	2.67	11.345
8	0.13	-20.456	58	0.95	-23.431	108	1.79	3.531	158	2.70	-2.136
9	0.14	-19.412	59	0.96	-18.072	109	1.81	1.661	159	2.72	-2.486
10	0.15	-14.057	60	0.98	-8.411	110	1.83	+6.867	160	2.74	-4.560
11	0.16	-5.470	61	0.99	-8.783	111	1.84	-8.442	161	2.75	-7.841
12	0.18	11.999	62	1.01	+25.467	112	1.86	-9.268	162	2.77	-9.734
13	0.20	15.498	63	1.02	+25.264	113	1.88	-9.344	163	2.79	-4.565
14	0.21	17.327	64	1.04	+19.087	114	1.90	-9.093	164	2.81	1.518
15	0.23	14.662	65	1.07	-9.789	115	1.92	-3.467	165	2.83	1.480
16	0.26	6.090	66	1.09	11.215	116	1.94	-2.292	166	2.85	-1.504
17	0.27	0.961	67	1.11	13.809	117	1.96	-7.737	167	2.86	-3.549
18	0.28	-2.613	68	1.13	9.587	118	1.97	-6.702	168	2.88	0.251
19	0.31	-3.138	69	1.14	-3.247	119	1.98	+4.759	169	2.89	4.991
20	0.32	-1.963	70	1.16	-4.822	120	2.01	+5.129	170	2.90	6.810
21	0.35	-4.649	71	1.17	11.731	121	2.02	-2.995	171	2.91	11.085
22	0.36	-9.935	72	1.19	14.013	122	2.04	4.335	172	2.93	1.779
23	0.38	-11.050	73	1.20	7.503	123	2.05	7.073	173	2.95	-3.188
24	0.40	-6.183	74	1.22	+16.732	124	2.07	2.858	174	2.97	-6.939
25	0.41	7.288	75	1.23	+17.222	125	2.09	+2.580	175	2.98	+10.829
26	0.43	11.234	76	1.26	-2.669	126	2.10	+5.087	176	2.99	+11.939
27	0.46	7.495	77	1.28	+2.876	127	2.11	-8.509	177	3.01	+11.381
28	0.48	10.024	78	1.29	+12.813	128	2.12	-14.117	178	3.03	+13.313
29	0.50	18.743	79	1.32	-9.471	129	2.14	-14.152	179	3.05	+15.655
30	0.51	20.102	80	1.34	-6.460	130	2.16	-10.037	180	3.08	+3.896
31	0.52	14.370	81	1.35	-4.956	131	2.17	+6.685	181	3.09	+2.388
32	0.55	-27.626	82	1.36	+4.223	132	2.18	+4.280	182	3.11	+2.291
33	0.57	-28.422	83	1.38	-6.132	133	2.21	+4.171	183	3.13	+0.215
34	0.58	-26.926	84	1.39	+11.552	134	2.22	-6.998	184	3.16	1.257
35	0.60	-26.063	85	1.41	-13.125	135	2.24	+10.912	185	3.17	2.896
36	0.61	-27.486	86	1.42	+11.332	136	2.26	+13.273	186	3.18	1.015
37	0.63	-21.362	87	1.43	-11.697	137	2.28	+17.654	187	3.20	-3.188
38	0.64	-14.976	88	1.45	+17.427	138	2.30	+17.082	188	3.21	+6.765
39	0.65	-12.204	89	1.46	-24.568	139	2.32	+14.877	189	3.23	+5.738
40	0.67	-15.185	90	1.48	+22.450	140	2.33	+12.571	190	3.24	+2.236
41	0.68	-43.750	91	1.50	-9.249	141	2.35	+8.782	191	3.25	3.111
42	0.70	-46.853	92	1.51	-3.912	142	2.37	+3.609	192	3.27	3.384
43	0.72	-22.124	93	1.53	+4.571	143	2.39	0.949	193	3.28	3.030
44	0.74	3.693	94	1.54	+3.537	144	2.41	0.125	194	3.30	1.439
45	0.75	5.212	95	1.55	2.711	145	2.43	1.897	195	3.32	1.060
46	0.76	2.057	96	1.57	-2.251	146	2.45	7.375	196	3.34	1.317
47	0.79	6.955	97	1.59	-6.907	147	2.47	6.270	197	3.35	0.978
48	0.81	-17.016	98	1.61	-2.036	148	2.50	+2.209	198	3.37	0.926
49	0.82	-24.585	99	1.62	2.525	149	2.51	+2.352	199	3.39	2.241
50	0.84	-25.408	100	1.64	+0.904	150	2.53	+2.582	200	3.41	+1.218

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	3.42	-5.851	251	4.25	10.226	301	5.13	7.238	351	5.95	8.560
202	3.43	-16.084	252	4.26	7.115	302	5.14	4.425	352	5.96	2.355
203	3.45	-16.108	253	4.29	-9.289	303	5.15	2.848	353	5.98	-9.768
204	3.46	-13.063	254	4.30	-11.786	304	5.17	4.335	354	6.00	1.011
205	3.47	-8.939	255	4.31	-10.276	305	5.18	5.834	355	6.02	10.191
206	3.49	-1.602	256	4.32	-4.616	306	5.20	3.925	356	6.03	13.698
207	3.51	3.883	257	4.33	-2.352	307	5.22	+3.532	357	6.05	14.889
208	3.52	2.297	258	4.36	3.117	308	5.24	-2.807	358	6.06	13.007
209	3.54	-0.825	259	4.38	7.365	309	5.27	-2.119	359	6.08	10.188
210	3.55	-0.862	260	4.40	7.317	310	5.29	4.740	360	6.09	7.530
211	3.56	1.403	261	4.41	6.967	311	5.31	5.753	361	6.10	4.403
212	3.57	1.364	262	4.43	6.456	312	5.33	8.024	362	6.12	-1.188
213	3.59	1.013	263	4.45	8.841	313	5.35	8.420	363	6.13	1.368
214	3.61	1.267	264	4.46	8.039	314	5.36	5.750	364	6.16	4.704
215	3.62	0.156	265	4.48	6.915	315	5.38	4.464	365	6.18	3.249
216	3.63	-0.647	266	4.49	1.880	316	5.40	5.475	366	6.19	1.677
217	3.64	-4.570	267	4.50	-0.079	317	5.42	4.810	367	6.20	1.642
218	3.66	-4.591	268	4.51	0.184	318	5.43	3.224	368	6.21	4.535
219	3.67	-0.938	269	4.52	-2.319	319	5.45	-0.366	369	6.23	8.022
220	3.69	9.008	270	4.54	-5.453	320	5.48	0.317	370	6.24	6.914
221	3.70	14.959	271	4.55	-4.407	321	5.49	-1.584	371	6.26	3.017
222	3.72	12.620	272	4.57	-1.366	322	5.50	-3.231	372	6.27	2.985
223	3.73	8.427	273	4.58	5.195	323	5.52	2.498	373	6.29	4.472
224	3.75	-4.132	274	4.59	6.241	324	5.53	10.435	374	6.30	1.657
225	3.76	-3.126	275	4.61	4.821	325	5.55	9.791	375	6.32	-1.801
226	3.82	-1.382	276	4.62	3.509	326	5.56	6.209	376	6.34	-3.070
227	3.84	-1.438	277	4.65	6.077	327	5.58	3.530	377	6.35	0.271
228	3.85	-1.799	278	4.66	6.815	328	5.60	4.844	378	6.37	1.756
229	3.87	-2.162	279	4.67	6.773	329	5.62	8.640	379	6.39	-2.467
230	3.88	-2.658	280	4.71	4.056	330	5.63	7.992	380	6.40	-4.346
231	3.89	0.383	281	4.72	4.794	331	5.65	5.938	381	6.43	0.036
232	3.92	8.316	282	4.74	5.816	332	5.66	5.872	382	6.44	2.765
233	3.94	6.860	283	4.77	-3.816	333	5.68	3.983	383	6.46	1.945
234	3.96	5.261	284	4.78	-3.851	334	5.70	3.480	384	6.47	2.988
235	3.98	5.519	285	4.80	-2.837	335	5.71	4.515	385	6.48	7.255
236	3.99	4.708	286	4.81	-2.117	336	5.73	8.775	386	6.49	9.071
237	4.01	3.584	287	4.83	-0.620	337	5.75	7.168	387	6.50	11.037
238	4.02	1.526	288	4.85	-2.070	338	5.76	5.285	388	6.52	9.138
239	4.04	0.694	289	4.86	-2.115	339	5.77	4.763	389	6.54	9.704
240	4.06	0.328	290	4.88	0.451	340	5.79	9.615	390	6.55	11.498
241	4.09	-0.206	291	4.90	3.782	341	5.81	7.745	391	6.57	13.286
242	4.10	-1.785	292	4.92	3.111	342	5.82	5.095	392	6.59	11.230
243	4.12	-3.832	293	4.93	3.367	343	5.83	0.441	393	6.62	7.759
244	4.14	5.331	294	4.95	5.909	344	5.84	1.465	394	6.64	5.851
245	4.15	5.752	295	4.98	5.536	345	5.87	9.393	395	6.65	1.029
246	4.17	5.688	296	5.00	6.372	346	5.89	9.361	396	6.66	-2.546
247	4.19	4.558	297	5.03	15.505	347	5.90	7.943	397	6.68	-5.664
248	4.20	1.754	298	5.06	14.381	348	5.91	5.909	398	6.69	-3.864
249	4.21	2.001	299	5.09	11.519	349	5.92	6.179	399	6.71	1.162
250	4.23	9.026	300	5.11	8.824	350	5.94	9.210	400	6.73	5.714

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	6.75	5.969	451	7.67	21.126	501	8.69	-6.825	551	9.65	7.431
402	6.77	7.148	452	7.71	20.426	502	8.71	-2.266	552	9.67	3.667
403	6.79	11.855	453	7.75	18.754	503	8.74	-0.029	553	9.69	3.445
404	6.81	12.870	454	7.79	17.390	504	8.75	1.457	554	9.72	4.110
405	6.82	10.989	455	7.81	11.955	505	8.77	2.955	555	9.74	4.504
406	6.84	9.868	456	7.82	4.528	506	8.79	-0.487	556	9.76	4.756
407	6.85	9.873	457	7.84	0.609	507	8.81	-2.390	557	9.78	2.556
408	6.86	9.639	458	7.86	-1.752	508	8.83	1.700	558	9.79	0.512
409	6.88	13.128	459	7.88	-4.746	509	8.86	6.405	559	9.82	-1.084
410	6.89	15.407	460	7.90	-6.642	510	8.87	7.130	560	9.85	-0.356
411	6.90	18.435	461	7.92	-6.004	511	8.89	7.078	561	9.90	6.047
412	6.92	16.525	462	7.94	-2.283	512	8.91	8.885	562	9.93	8.309
413	6.94	15.539	463	7.95	0.762	513	8.93	11.910	563	9.98	7.634
414	6.96	14.888	464	7.96	5.351	514	8.94	13.106	564	10.01	7.122
415	6.97	12.833	465	7.97	7.469	515	8.96	12.753	565	10.02	6.001
416	6.99	11.238	466	7.98	7.115	516	8.98	11.466	566	10.04	3.641
417	7.01	10.706	467	8.01	3.199	517	9.00	11.412	567	10.06	0.795
418	7.03	10.665	468	8.05	0.773	518	9.02	12.113	568	10.08	0.443
419	7.04	11.090	469	8.07	-1.310	519	9.04	11.760	569	10.09	0.399
420	7.06	16.734	470	8.10	-2.459	520	9.06	9.392	570	10.13	7.519
421	7.08	22.979	471	8.12	-0.363	521	9.07	7.343	571	10.16	8.193
422	7.09	25.246	472	8.14	5.744	522	9.09	8.357	572	10.18	14.432
423	7.11	22.893	473	8.16	9.993	523	9.11	8.756	573	10.20	18.239
424	7.12	17.159	474	8.18	13.320	524	9.13	9.772	574	10.21	18.978
425	7.14	11.403	475	8.19	12.514	525	9.16	11.241	575	10.23	18.148
426	7.16	6.093	476	8.21	11.848	526	9.18	17.181	576	10.25	19.639
427	7.20	0.570	477	8.22	13.659	527	9.20	17.883	577	10.26	19.588
428	7.25	-2.791	478	8.24	16.374	528	9.21	18.145	578	10.28	18.152
429	7.27	-4.875	479	8.26	19.110	529	9.23	20.100	579	10.31	16.549
430	7.29	-5.534	480	8.27	18.306	530	9.24	21.912	580	10.33	16.009
431	7.30	-4.497	481	8.29	15.484	531	9.26	21.871	581	10.34	15.209
432	7.32	12.044	482	8.31	13.878	532	9.27	19.986	582	10.36	11.774
433	7.34	11.247	483	8.33	15.819	533	9.28	12.712	583	10.38	3.862
434	7.35	8.281	484	8.36	14.966	534	9.30	3.111	584	10.40	-3.280
435	7.37	2.843	485	8.39	12.089	535	9.31	-1.550	585	10.42	-3.027
436	7.39	4.167	486	8.41	11.290	536	9.33	+2.984	586	10.44	+1.854
437	7.40	4.124	487	8.42	8.943	537	9.36	-1.992	587	10.46	+1.142
438	7.43	2.977	488	8.44	7.819	538	9.37	+6.511	588	10.48	+2.285
439	7.45	2.136	489	8.46	9.598	539	9.39	+11.043	589	10.50	+3.110
440	7.46	1.008	490	8.49	10.261	540	9.42	+17.581	590	10.52	+1.770
441	7.48	-1.199	491	8.51	10.975	541	9.44	+19.183	591	10.54	1.700
442	7.49	-1.237	492	8.53	11.682	542	9.46	+18.470	592	10.55	2.741
443	7.52	1.454	493	8.55	11.313	543	9.48	+14.681	593	10.57	2.392
444	7.54	-0.608	494	8.57	10.013	544	9.50	-6.125	594	10.59	1.262
445	7.56	-3.294	495	8.58	7.662	545	9.52	+5.718	595	10.61	4.271
446	7.59	-0.487	496	8.59	4.851	546	9.54	-3.181	596	10.63	6.054
447	7.62	2.236	497	8.62	-5.376	547	9.56	2.308	597	10.65	5.537
448	7.63	4.502	498	8.64	+10.668	548	9.58	8.099	598	10.67	5.940
449	7.65	11.535	499	8.65	-9.800	549	9.60	9.892	599	10.69	6.959
450	7.66	14.879	500	8.67	-9.698	550	9.62	9.826	600	10.70	8.147

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
601	10.72	9.021	651	11.80	5.441	701	12.88	14.936	751	14.15	6.004
602	10.73	8.985	652	11.82	3.835	702	12.90	10.722	752	14.17	3.769
603	10.77	6.570	653	11.84	3.778	703	12.92	9.427	753	14.19	0.935
604	10.80	6.477	654	11.86	4.776	704	12.94	8.276	754	14.21	-0.360
605	10.82	6.415	655	11.89	3.166	705	12.97	8.204	755	14.24	-2.773
606	10.84	4.806	656	11.91	-0.751	706	12.99	5.806	756	14.28	-3.811
607	10.86	3.959	657	11.93	-3.438	707	13.02	1.725	757	14.31	-3.888
608	10.88	3.142	658	11.96	-3.519	708	13.04	0.131	758	14.33	-2.438
609	10.91	-1.255	659	11.98	-5.283	709	13.06	1.441	759	14.36	-0.975
610	10.94	-2.879	660	12.00	-5.807	710	13.08	1.375	760	14.39	0.171
611	10.97	-1.581	661	12.02	-3.261	711	13.11	2.051	761	14.41	0.859
612	10.99	-0.103	662	12.04	3.331	712	13.14	2.439	762	14.44	1.557
613	11.00	1.389	663	12.05	8.380	713	13.16	2.045	763	14.46	1.023
614	11.02	1.339	664	12.06	11.869	714	13.19	0.275	764	14.49	1.404
615	11.05	-1.369	665	12.09	12.565	715	13.21	-2.402	765	14.51	-0.674
616	11.08	1.623	666	12.11	10.971	716	13.23	-6.305	766	14.54	0.006
617	11.10	2.645	667	12.12	8.611	717	13.24	-6.049	767	14.57	1.917
618	11.11	3.068	668	12.14	5.162	718	13.27	-4.892	768	14.59	0.609
619	11.13	1.936	669	12.16	2.804	719	13.29	-5.714	769	14.62	2.075
620	11.15	-1.672	670	12.18	0.430	720	13.32	-10.591	770	14.66	2.765
621	11.16	-3.262	671	12.20	-4.243	721	13.37	-7.640	771	14.69	3.474
622	11.18	-2.531	672	12.22	-8.004	722	13.41	-4.706	772	14.72	1.557
623	11.22	-1.420	673	12.24	-8.530	723	13.44	-0.157	773	14.75	-3.133
624	11.24	-1.960	674	12.27	-9.230	724	13.46	0.998	774	14.77	-3.650
625	11.26	1.064	675	12.29	-7.446	725	13.49	0.605	775	14.80	-0.951
626	11.28	3.611	676	12.31	-6.422	726	13.51	3.626	776	14.84	1.253
627	11.31	4.006	677	12.34	1.929	727	13.54	10.156	777	14.87	1.931
628	11.33	5.473	678	12.38	8.132	728	13.56	13.165	778	14.90	5.231
629	11.35	7.418	679	12.40	7.455	729	13.59	17.694	779	14.92	8.089
630	11.38	6.572	680	12.43	2.280	730	13.61	17.331	780	14.95	12.164
631	11.40	6.189	681	12.45	1.919	731	13.63	14.183	781	14.97	12.554
632	11.43	7.181	682	12.47	1.851	732	13.65	9.502	782	15.00	10.162
633	11.44	6.826	683	12.49	1.624	733	13.67	5.589	783	15.03	7.002
634	11.48	2.110	684	12.51	1.560	734	13.70	0.593	784	15.06	3.055
635	11.50	2.028	685	12.54	-1.129	735	13.72	-3.173	785	15.09	-0.117
636	11.52	-0.346	686	12.56	-1.496	736	13.75	-7.390	786	15.11	0.592
637	11.54	-3.173	687	12.58	-2.026	737	13.77	-7.150	787	15.13	0.814
638	11.56	-6.307	688	12.61	-0.268	738	13.79	-7.223	788	15.16	1.968
639	11.57	-6.503	689	12.64	0.870	739	13.82	-7.005	789	15.19	1.105
640	11.59	-3.015	690	12.66	1.886	740	13.84	-6.300	790	15.22	1.781
641	11.61	3.075	691	12.68	4.127	741	13.87	-0.225	791	15.24	2.024
642	11.64	5.314	692	12.70	7.606	742	13.90	4.314	792	15.27	2.697
643	11.66	8.781	693	12.73	10.158	743	13.92	7.783	793	15.29	2.650
644	11.68	10.722	694	12.74	10.576	744	13.96	10.433	794	15.32	0.702
645	11.70	11.750	695	12.75	10.541	745	14.00	12.327	795	15.35	-0.144
646	11.72	12.462	696	12.78	8.914	746	14.03	10.998	796	15.41	-0.333
647	11.73	11.341	697	12.80	9.942	747	14.05	9.841	797	15.44	-0.447
648	11.75	10.524	698	12.82	12.349	748	14.08	10.066	798	15.49	0.162
649	11.76	10.474	699	12.84	15.053	749	14.10	8.913	799	15.54	0.343
650	11.77	10.133	700	12.86	15.773	750	14.12	7.300	800	15.56	1.045

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
801	15.58	-1.168	851	17.07	-1.274	901	18.34	-5.082	951	19.60	-17.178
802	15.61	-1.737	852	17.08	-2.867	902	18.37	-4.076	952	19.62	-14.177
803	15.64	-1.513	853	17.12	-6.824	903	18.41	-1.868	953	19.66	-13.826
804	15.68	-0.391	854	17.14	-11.668	904	18.43	0.065	954	19.69	-10.527
805	15.72	2.866	855	17.17	-14.065	905	18.46	2.601	955	19.72	-8.137
806	15.75	4.321	856	17.19	-15.211	906	18.48	4.847	956	19.74	-7.740
807	15.78	6.235	857	17.21	-15.743	907	18.50	5.092	957	19.77	-9.346
808	15.80	6.938	858	17.25	-15.855	908	18.53	5.332	958	19.79	-10.503
809	15.82	5.340	859	17.28	-14.411	909	18.54	3.427	959	19.82	-11.799
810	15.86	3.241	860	17.31	-11.433	910	18.57	-0.181	960	19.85	-13.421
811	15.88	1.317	861	17.34	-9.212	911	18.58	-1.006	961	19.87	-12.719
812	15.93	-2.675	862	17.37	-6.982	912	18.62	-2.948	962	19.90	-11.715
813	15.96	-1.665	863	17.39	-5.193	913	18.64	-4.259	963	19.93	-10.261
814	15.99	-4.369	864	17.41	-4.489	914	18.67	-4.049	964	19.96	-9.561
815	16.02	-6.001	865	17.43	-0.866	915	18.70	-2.582	965	19.99	-7.646
816	16.04	-5.761	866	17.46	3.999	916	18.72	-0.637	966	20.02	-7.730
817	16.06	-7.837	867	17.48	7.777	917	18.73	0.399	967	20.04	-8.881
818	16.08	-7.906	868	17.50	9.878	918	18.75	0.321	968	20.07	-8.646
819	16.10	-6.122	869	17.52	10.899	919	18.78	0.716	969	20.09	-9.794
820	16.13	-3.110	870	17.55	9.752	920	18.80	0.961	970	20.11	-10.642
821	16.14	-1.928	871	17.57	8.606	921	18.82	-1.728	971	20.15	-11.516
822	16.17	-0.157	872	17.60	5.451	922	18.84	-5.795	972	20.18	-15.165
823	16.20	-1.023	873	17.62	4.155	923	18.87	-8.181	973	20.22	-17.104
824	16.24	-0.385	874	17.64	0.694	924	18.89	-12.417	974	20.29	-16.616
825	16.26	2.793	875	17.67	-1.865	925	18.92	-14.799	975	20.38	-18.155
826	16.29	2.042	876	17.70	-3.956	926	18.95	-17.041	976	20.44	-17.905
827	16.32	4.158	877	17.73	-6.663	927	18.97	-18.654	977	20.48	-17.830
828	16.34	2.712	878	17.75	-8.287	928	19.00	-19.066	978	20.54	-18.003
829	16.35	2.203	879	17.78	-9.905	929	19.04	-18.491	979	20.58	-16.877
830	16.37	3.237	880	17.81	-12.158	930	19.06	-18.474	980	20.61	-15.894
831	16.39	8.244	881	17.83	-14.542	931	19.08	-16.234	981	20.63	-14.435
832	16.42	8.164	882	17.86	-17.234	932	19.11	-16.480	982	20.67	-16.403
833	16.46	8.354	883	17.88	-18.838	933	19.14	-14.253	983	20.71	-16.222
834	16.48	5.666	884	17.90	-19.049	934	19.16	-12.319	984	20.73	-14.744
835	16.52	0.910	885	17.92	-16.354	935	19.20	-10.110	985	20.75	-14.358
836	16.55	-1.961	886	17.95	-11.836	936	19.22	-9.412	986	20.77	-14.421
837	16.59	-3.601	887	17.98	-7.283	937	19.25	-9.196			
838	16.63	-6.799	888	18.00	-5.029	938	19.28	-8.811			
839	16.66	-4.902	889	18.02	-3.091	939	19.31	-7.829			
840	16.70	-2.369	890	18.06	-2.773	940	19.34	-8.998			
841	16.72	0.834	891	18.09	-3.930	941	19.36	-9.383			
842	16.75	3.325	892	18.11	-6.600	942	19.39	-8.376			
843	16.77	2.953	893	18.13	-7.136	943	19.42	-8.150			
844	16.81	3.161	894	18.15	-9.516	944	19.43	-7.281			
845	16.86	4.610	895	18.18	-11.591	945	19.45	-7.644			
846	16.91	6.822	896	18.19	-11.950	946	19.48	-9.569			
847	16.94	5.674	897	18.23	-10.196	947	19.50	-11.636			
848	16.98	4.830	898	18.26	-7.952	948	19.52	-12.776			
849	17.01	5.369	899	18.29	-8.018	949	19.54	-15.167			
850	17.04	2.646	900	18.32	-5.788	950	19.57	-16.799			

Table Ⅶ D-60. Digitized Accelerations of Earthquake Record with Index Number 618

INDEX NO. 618 1401-GR-8 TONEGAWA ES.DAM LG. MAX.ACCEL.=-154.624(GAL) T= 7.71(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.0	-12.358	51	1.02	-17.473	101	1.92	-10.662	151	2.72	-11.551
2	0.02	-13.488	52	1.05	-12.460	102	1.94	-9.648	152	2.74	-15.918
3	0.06	-14.081	53	1.07	-5.010	103	1.95	-7.369	153	2.75	-20.898
4	0.11	-15.011	54	1.09	-7.822	104	1.96	-6.332	154	2.76	-21.086
5	0.14	-14.649	55	1.11	-16.355	105	1.97	-4.056	155	2.78	-17.273
6	0.21	-15.774	56	1.12	-22.250	106	1.99	-4.742	156	2.79	-8.391
7	0.23	-16.130	57	1.14	-24.298	107	2.00	-8.311	157	2.81	0.924
8	0.25	-13.594	58	1.16	-17.434	108	2.02	-17.925	158	2.82	-2.514
9	0.28	-12.898	59	1.18	-8.144	109	2.03	-18.716	159	2.85	-9.974
10	0.32	-13.323	60	1.22	-11.299	110	2.06	-13.550	160	2.87	-13.393
11	0.35	-13.103	61	1.23	-12.425	111	2.07	-3.884	161	2.88	-13.120
12	0.36	-11.924	62	1.27	0.712	112	2.09	2.672	162	2.89	-10.533
13	0.39	-10.158	63	1.28	3.607	113	2.11	-0.315	163	2.91	-2.427
14	0.41	-8.968	64	1.29	4.024	114	2.12	-7.744	164	2.92	2.921
15	0.43	-10.112	65	1.31	4.735	115	2.13	-12.554	165	2.93	2.891
16	0.45	-11.712	66	1.33	4.685	116	2.15	-15.990	166	2.95	1.309
17	0.46	-15.302	67	1.34	3.112	117	2.16	-15.720	167	2.96	2.319
18	0.47	-15.031	68	1.35	-0.319	118	2.18	-13.914	168	2.98	8.266
19	0.49	-13.849	69	1.37	-3.435	119	2.19	-11.644	169	3.00	11.612
20	0.50	-11.575	70	1.38	-5.795	120	2.20	-11.988	170	3.01	11.591
21	0.52	-9.778	71	1.41	-8.641	121	2.22	-13.110	171	3.02	6.155
22	0.53	-12.439	72	1.42	-9.914	122	2.23	-13.152	172	3.04	-8.547
23	0.55	-15.256	73	1.44	-9.366	123	2.25	-12.127	173	3.06	-11.472
24	0.56	-14.833	74	1.48	-9.792	124	2.26	-11.865	174	3.07	-11.391
25	0.57	-12.559	75	1.50	-8.303	125	2.28	-11.761	175	3.08	-8.343
26	0.59	-10.295	76	1.51	-6.038	126	2.29	-13.040	176	3.09	-4.220
27	0.60	-8.808	77	1.53	-5.325	127	2.31	-13.860	177	3.10	-2.269
28	0.62	-10.700	78	1.55	-5.079	128	2.33	-8.998	178	3.12	-6.178
29	0.63	-11.205	79	1.56	-1.265	129	2.35	6.633	179	3.14	-14.249
30	0.66	-13.278	80	1.58	-0.708	130	2.37	10.431	180	3.16	-18.455
31	0.67	-13.332	81	1.60	-1.229	131	2.38	7.788	181	3.18	-19.109
32	0.70	-12.481	82	1.61	-2.043	132	2.40	-16.773	182	3.19	-17.305
33	0.72	-11.926	83	1.64	-5.956	133	2.42	-25.130	183	3.21	-12.729
34	0.73	-13.079	84	1.65	-10.161	134	2.43	-26.231	184	3.22	-9.386
35	0.75	-15.419	85	1.67	-14.670	135	2.45	-18.273	185	3.24	-5.731
36	0.76	-18.076	86	1.68	-13.481	136	2.46	3.063	186	3.25	-2.690
37	0.77	-19.647	87	1.69	-13.518	137	2.48	6.732	187	3.27	4.639
38	0.79	-16.315	88	1.70	-13.241	138	2.49	5.599	188	3.28	7.684
39	0.81	-11.442	89	1.72	-14.369	139	2.52	-4.351	189	3.29	6.568
40	0.83	-12.287	90	1.74	-17.042	140	2.54	-2.079	190	3.30	4.686
41	0.86	-12.207	91	1.75	-18.321	141	2.56	6.789	191	3.32	-1.986
42	0.88	-16.577	92	1.78	-15.787	142	2.57	11.375	192	3.33	-10.979
43	0.90	-16.321	93	1.79	-12.749	143	2.58	13.649	193	3.35	-12.558
44	0.92	-15.155	94	1.80	-11.242	144	2.60	8.676	194	3.36	-10.431
45	0.94	-15.214	95	1.83	-10.572	145	2.61	-3.839	195	3.38	-5.864
46	0.95	-12.947	96	1.85	-7.839	146	2.63	-15.932	196	3.40	2.240
47	0.96	-11.130	97	1.86	-6.806	147	2.66	-16.135	197	3.43	10.918
48	0.98	-10.402	98	1.88	-2.530	148	2.67	-11.569	198	3.44	-3.278
49	0.99	-13.061	99	1.89	-5.182	149	2.69	-8.530	199	3.46	-5.631
50	1.01	-15.729	100	1.91	[illegible]	150	2.70	-7.803	200	3.47	-4.141

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	3.49	-3.443	251	4.37	10.673	301	5.20	3.964	351	6.08	-1.323
202	3.51	-5.808	252	4.39	9.544	302	5.23	4.669	352	6.09	0.793
203	3.53	-7.405	253	4.41	1.468	303	5.24	4.617	353	6.10	5.070
204	3.55	-7.759	254	4.42	-7.222	304	5.27	4.549	354	6.12	13.798
205	3.57	-6.436	255	4.44	-6.181	305	5.28	5.573	355	6.13	19.772
206	3.59	-6.799	256	4.46	-2.849	306	5.30	8.281	356	6.14	23.578
207	3.61	-4.552	257	4.47	2.188	307	5.32	10.535	357	6.16	25.236
208	3.63	-1.996	258	4.48	4.004	308	5.34	9.717	358	6.17	22.892
209	3.64	1.800	259	4.51	1.317	309	5.36	3.493	359	6.18	19.009
210	3.66	5.451	260	4.52	-1.340	310	5.38	-6.282	360	6.20	9.555
211	3.68	8.476	261	4.53	-4.159	311	5.40	-7.851	361	6.21	3.200
212	3.69	9.215	262	4.55	-2.361	312	5.41	-6.813	362	6.23	1.622
213	3.70	7.315	263	4.57	-0.416	313	5.42	-4.239	363	6.24	1.875
214	3.72	5.718	264	4.58	1.396	314	5.44	1.094	364	6.26	2.297
215	3.74	4.440	265	4.60	-0.505	315	5.45	1.063	365	6.27	1.492
216	3.76	5.914	266	4.61	-1.318	316	5.47	1.010	366	6.28	-1.172
217	3.78	6.170	267	4.63	-1.676	317	5.48	-0.122	367	6.30	-6.759
218	3.79	3.982	268	4.65	0.884	318	5.50	-0.936	368	6.31	-13.879
219	3.81	-6.867	269	4.66	3.148	319	5.51	0.566	369	6.33	-33.528
220	3.82	-10.608	270	4.68	4.648	320	5.52	2.803	370	6.35	-35.563
221	3.84	-7.586	271	4.72	4.221	321	5.54	2.788	371	6.36	-35.293
222	3.86	-2.701	272	4.74	4.164	322	5.55	1.983	372	6.38	-29.492
223	3.88	2.935	273	4.75	7.044	323	5.56	-3.011	373	6.40	-22.158
224	3.91	-1.781	274	4.77	11.767	324	5.58	-6.601	374	6.42	-12.385
225	3.92	-5.366	275	4.78	14.802	325	5.60	-4.791	375	6.44	-4.586
226	3.94	-7.261	276	4.79	16.311	326	5.61	-1.288	376	6.46	2.278
227	3.96	-6.702	277	4.80	16.742	327	5.62	2.834	377	6.48	7.768
228	3.97	-4.273	278	4.81	14.400	328	5.63	10.319	378	6.50	11.884
229	4.00	-7.458	279	4.83	9.429	329	5.66	10.259	379	6.51	14.764
230	4.02	-9.653	280	4.84	2.451	330	5.70	9.068	380	6.53	15.474
231	4.03	-9.997	281	4.86	-2.830	331	5.73	8.511	381	6.54	19.283
232	4.05	-5.903	282	4.87	-4.414	332	5.74	8.468	382	6.56	26.826
233	4.07	-0.261	283	4.91	-5.743	333	5.76	6.873	383	6.57	34.898
234	4.08	-0.920	284	4.94	-5.698	334	5.77	7.905	384	6.59	40.987
235	4.10	-6.400	285	4.97	-5.160	335	5.79	9.882	385	6.61	39.095
236	4.12	-8.440	286	4.98	-3.678	336	5.81	10.576	386	6.63	34.730
237	4.13	-5.858	287	5.00	-2.481	337	5.82	7.450	387	6.64	31.136
238	4.15	2.412	288	5.01	0.862	338	5.84	-2.653	388	6.67	32.509
239	4.16	10.977	289	5.02	7.729	339	5.87	-0.862	389	6.68	35.635
240	4.17	12.799	290	5.04	10.156	340	5.89	3.392	390	6.70	37.144
241	4.20	8.254	291	5.05	9.814	341	5.90	6.410	391	6.71	37.104
242	4.22	4.927	292	5.07	9.460	342	5.93	6.061	392	6.73	23.635
243	4.24	7.203	293	5.08	8.188	343	5.95	5.895	393	6.75	3.101
244	4.26	15.605	294	5.09	8.917	344	5.97	4.693	394	6.77	-20.690
245	4.27	15.270	295	5.11	9.640	345	5.98	5.424	395	6.79	-27.063
246	4.29	12.147	296	5.12	9.605	346	6.00	5.066	396	6.82	-23.747
247	4.31	7.932	297	5.13	8.030	347	6.02	5.326	397	6.83	-25.669
248	4.32	3.260	298	5.15	5.352	348	6.03	4.513	398	6.85	-32.808
249	4.34	2.454	299	5.17	2.525	349	6.05	1.073	399	6.87	-44.888
250	4.35	8.085	300	5.19	4.011	350	6.07	-0.207	400	6.89	-48.149

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	6.90	-47.470	451	7.77	-119.072	501	8.60	+62.387	551	9.46	-11.644
402	6.92	-40.988	452	7.79	-16.246	502	8.61	-32.427	552	9.48	-7.837
403	6.93	-24.563	453	7.80	36.538	503	8.63	+28.445	553	9.49	3.657
404	6.94	-14.737	454	7.82	89.759	504	8.64	2.767	554	9.50	9.170
405	6.96	-6.934	455	7.83	131.429	505	8.67	39.019	555	9.52	10.673
406	6.98	-5.915	456	7.85	135.698	506	8.69	58.536	556	9.53	9.556
407	6.99	-9.799	457	7.86	135.682	507	8.70	63.587	557	9.54	9.208
408	7.01	-21.098	458	7.87	131.791	508	8.71	68.319	558	9.55	9.480
409	7.02	-35.157	459	7.89	128.194	509	8.74	66.407	559	9.57	11.277
410	7.04	-49.085	460	7.91	126.296	510	8.75	62.825	560	9.58	13.546
411	7.06	-54.517	461	7.92	123.178	511	8.76	56.311	561	9.61	12.405
412	7.07	-56.868	462	7.93	110.660	512	8.79	34.210	562	9.63	5.411
413	7.08	-53.214	463	7.96	84.261	513	8.82	5.486	563	9.65	-5.908
414	7.11	-43.117	464	7.97	54.176	514	8.86	-12.932	564	9.67	-9.971
415	7.13	13.936	465	7.98	44.748	515	8.88	-18.840	565	9.68	-7.236
416	7.16	72.528	466	8.00	35.302	516	8.90	-20.120	566	9.71	8.518
417	7.17	87.280	467	8.02	29.563	517	8.92	-16.321	567	9.72	10.026
418	7.18	104.929	468	8.04	19.650	518	8.94	-5.916	568	9.74	9.677
419	7.20	107.197	469	8.05	2.040	519	8.96	+2.425	569	9.75	5.483
420	7.21	107.162	470	8.07	-18.488	520	8.98	-2.775	570	9.77	-3.814
421	7.23	109.084	471	8.09	-34.554	521	8.99	+4.360	571	9.78	-12.487
422	7.26	114.427	472	8.11	-51.543	522	9.01	-4.708	572	9.84	-27.531
423	7.28	126.524	473	8.12	-56.211	523	9.02	-5.980	573	9.91	-33.910
424	7.29	133.106	474	8.13	-54.705	524	9.04	-4.490	574	9.97	-38.324
425	7.31	136.581	475	8.15	-46.577	525	9.05	-2.993	575	9.99	-39.125
426	7.32	134.707	476	8.17	-13.653	526	9.07	-1.501	576	10.01	-38.101
427	7.34	128.041	477	8.19	6.409	527	9.08	-1.551	577	10.03	-37.685
428	7.35	116.306	478	8.21	9.918	528	9.10	+4.214	578	10.05	-36.971
429	7.37	77.112	479	8.23	12.938	529	9.11	+7.790	579	10.06	-35.948
430	7.39	58.272	480	8.25	14.100	530	9.13	-21.872	580	10.08	-35.233
431	7.40	46.999	481	8.27	15.131	531	9.14	-29.296	581	10.09	-31.416
432	7.42	30.006	482	8.29	17.681	532	9.15	-34.578	582	10.10	-23.597
433	7.43	19.024	483	8.32	18.238	533	9.17	-35.087	583	10.14	16.181
434	7.45	8.339	484	8.33	18.650	534	9.18	-27.736	584	10.16	40.753
435	7.47	-1.421	485	8.35	20.457	535	9.20	-11.763	585	10.17	56.397
436	7.50	-17.821	486	8.37	27.488	536	9.22	19.902	586	10.19	58.956
437	7.52	-30.972	487	8.38	32.070	537	9.23	38.941	587	10.23	55.488
438	7.54	-41.985	488	8.39	34.813	538	9.25	47.991	588	10.24	54.382
439	7.56	-55.592	489	8.49	34.007	539	9.26	51.338	589	10.27	58.135
440	7.59	-75.703	490	8.62	31.637	540	9.27	50.998	590	10.29	60.243
441	7.61	-92.556	491	8.44	28.810	541	9.29	42.005	591	10.31	62.359
442	7.63	-107.885	492	8.46	26.435	542	9.31	28.387	592	10.32	60.789
443	7.65	-119.775	493	8.47	22.698	543	9.33	25.105	593	10.33	56.889
444	7.67	-133.081	494	8.50	5.372	544	9.35	26.894	594	10.36	51.893
445	7.69	-143.604	495	8.52	-24.576	545	9.36	28.846	595	10.38	48.598
446	7.70	-152.743	496	8.53	-42.164	546	9.38	27.577	596	10.40	42.988
447	7.71	-154.624	497	8.54	-54.210	547	9.39	24.459	597	10.43	37.070
448	7.73	-150.839	498	8.55	-61.790	548	9.41	11.930	598	10.46	22.175
449	7.75	-147.023	499	8.56	-65.982	549	9.43	-2.462	599	10.51	-0.749
450	7.76	-142.128	500	8.58	-66.499	550	9.45	-11.441	600	10.54	-18.869

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
601	10.57	-29.881	651	11.44	-13.712	701	12.38	-13.481	751	13.31	+30.635
602	10.60	-43.523	652	11.46	-31.023	702	12.40	-15.080	752	13.33	-39.330
603	10.62	-45.263	653	11.49	-45.462	703	12.42	-19.774	753	13.36	-45.870
604	10.63	-43.764	654	11.51	-54.148	704	12.44	-24.921	754	13.37	-45.920
605	10.65	-39.497	655	11.53	-62.817	705	12.46	-24.980	755	13.39	-40.127
606	10.67	-26.333	656	11.56	-71.973	706	12.49	-27.374	756	13.41	-31.558
607	10.69	-15.462	657	11.58	-75.430	707	12.51	-28.205	757	13.44	-23.780
608	10.72	-8.142	658	11.60	-75.186	708	12.52	-30.565	758	13.45	-19.216
609	10.74	-3.906	659	11.62	-71.856	709	12.54	-32.624	759	13.48	-12.212
610	10.76	-0.110	660	11.63	-65.733	710	12.56	-31.906	760	13.50	+5.188
611	10.78	6.460	661	11.65	-51.778	711	12.58	-29.341	761	13.53	0.430
612	10.79	10.267	662	11.66	-44.726	712	12.60	-25.864	762	13.54	4.531
613	10.81	13.132	663	11.68	-35.393	713	12.61	-24.066	763	13.56	4.027
614	10.83	12.300	664	11.70	-27.913	714	12.63	+23.342	764	13.57	1.673
615	10.85	8.383	665	11.72	-18.561	715	12.64	-22.155	765	13.59	-3.780
616	10.87	2.169	666	11.73	-10.749	716	12.66	-19.114	766	13.63	-16.045
617	10.89	-7.599	667	11.74	1.220	717	12.67	-12.836	767	13.65	+21.666
618	10.92	-12.905	668	11.76	13.334	718	12.69	+2.722	768	13.67	-25.425
619	10.94	-18.829	669	11.77	20.685	719	12.71	12.001	769	13.69	-27.826
620	10.96	-21.661	670	11.79	25.244	720	12.72	20.125	770	13.71	-26.601
621	10.98	-21.725	671	11.81	25.654	721	12.75	27.604	771	13.72	-24.638
622	11.01	-14.086	672	11.84	26.335	722	12.75	27.885	772	13.74	-15.749
623	11.02	-7.046	673	11.86	25.492	723	12.77	27.523	773	13.76	+3.642
624	11.03	-0.928	674	11.89	24.350	724	12.79	26.692	774	13.77	2.174
625	11.05	3.792	675	11.90	23.843	725	12.80	27.722	775	13.78	7.519
626	11.06	6.059	676	11.91	27.347	726	12.82	29.207	776	13.80	11.484
627	11.08	6.336	677	11.93	32.390	727	12.84	30.391	777	13.81	14.514
628	11.10	4.399	678	11.94	41.746	728	12.85	30.348	778	13.83	18.007
629	11.12	-0.278	679	11.95	49.566	729	12.86	28.315	779	13.84	20.280
630	11.13	-2.626	680	11.96	58.153	730	12.88	23.805	780	13.86	27.311
631	11.15	0.695	681	11.98	63.040	731	12.89	10.520	781	13.88	31.266
632	11.17	3.734	682	12.00	66.345	732	12.91	+3.549	782	13.89	32.758
633	11.18	6.464	683	12.02	66.594	733	12.93	+13.452	783	13.92	28.833
634	11.20	6.105	684	12.04	64.682	734	12.94	+19.818	784	13.94	27.234
635	11.21	4.824	685	12.06	62.310	735	12.97	-20.206	785	13.95	25.352
636	11.23	4.789	686	12.08	53.935	736	12.99	+15.049	786	13.96	27.920
637	11.24	7.060	687	12.10	42.629	737	13.03	+3.443	787	13.98	30.181
638	11.25	13.648	688	12.13	27.777	738	13.05	7.883	788	14.00	30.902
639	11.27	27.612	689	12.14	14.641	739	13.07	22.907	789	14.01	20.539
640	11.28	40.671	690	12.16	6.738	740	13.09	40.854	790	14.03	26.173
641	11.29	52.338	691	12.18	4.372	741	13.11	47.883	791	14.05	24.109
642	11.30	58.930	692	12.20	2.462	742	13.12	52.153	792	14.07	22.905
643	11.31	63.206	693	12.21	-1.895	743	13.14	53.035	793	14.09	24.748
644	11.32	65.480	694	12.23	-6.719	744	13.15	51.446	794	14.11	25.924
645	11.34	65.438	695	12.25	-14.950	745	13.17	47.847	795	14.12	26.196
646	11.35	65.086	696	12.27	-20.401	746	13.19	40.092	796	14.13	25.850
647	11.37	61.967	697	12.29	-24.931	747	13.21	30.646	797	14.15	24.266
648	11.38	53.453	698	12.32	+25.023	748	13.23	20.425	798	14.16	22.225
649	11.40	37.229	699	12.35	-18.629	749	13.25	6.655	799	14.17	18.332
650	11.42	11.443	700	12.37	-14.372	750	13.28	-14.538	800	14.19	9.500

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
801	14.21	4.030	851	15.32	19.914	901	16.33	35.172	951	17.28	-6.755
802	14.22	2.175	852	15.33	20.625	902	16.35	39.445	952	17.29	-7.872
803	14.25	-5.019	853	15.36	20.865	903	16.36	41.705	953	17.31	-5.769
804	14.28	-11.605	854	15.38	18.963	904	16.38	42.893	954	17.33	-3.519
805	14.30	-15.319	855	15.40	15.041	905	16.40	44.068	955	17.34	-1.252
806	14.32	-20.926	856	15.42	8.046	906	16.42	43.698	956	17.36	+0.833
807	14.33	-25.589	857	15.44	0.429	907	16.43	43.191	957	17.38	-3.205
808	14.36	-32.438	858	15.47	-10.123	908	16.45	42.063	958	17.39	-4.333
809	14.38	-36.347	859	15.48	-12.632	909	16.46	39.721	959	17.41	-5.611
810	14.39	-37.933	860	15.50	-10.843	910	16.48	33.796	960	17.43	-6.736
811	14.40	-37.512	861	15.52	-8.898	911	16.50	26.660	961	17.46	-5.434
812	14.43	-31.422	862	15.55	-8.676	912	16.51	23.528	962	17.48	-5.344
813	14.45	-25.794	863	15.57	-11.682	913	16.53	19.157	963	17.51	-5.883
814	14.47	-22.010	864	15.60	-15.391	914	16.55	15.566	964	17.53	-6.248
815	14.49	-18.068	865	15.62	-15.355	915	16.57	10.739	965	17.55	-6.914
816	14.50	-15.019	866	15.67	-14.429	916	16.58	0.986	966	17.57	-2.661
817	14.52	-7.527	867	15.70	-15.303	917	16.60	-11.222	967	17.59	+3.802
818	14.53	+0.693	868	15.73	-12.287	918	16.62	-23.775	968	17.61	-5.090
819	14.54	4.089	869	15.75	-7.723	919	16.64	-29.670	969	17.62	-7.755
820	14.56	8.186	870	15.76	-4.073	920	16.66	-36.490	970	17.64	-11.833
821	14.58	8.128	871	15.77	-2.264	921	16.68	-39.317	971	17.66	-14.500
822	14.62	6.328	872	15.79	-1.856	922	16.70	-39.996	972	17.68	-16.862
823	14.66	5.469	873	15.81	-1.917	923	16.72	-40.833	973	17.69	-18.461
824	14.69	4.188	874	15.83	-1.765	924	16.74	-40.565	974	17.71	-22.523
825	14.72	0.574	875	15.84	-0.924	925	16.75	-41.675	975	17.74	-23.840
826	14.75	-2.259	876	15.86	3.788	926	16.76	-42.489	976	17.77	-22.708
827	14.78	-2.330	877	15.88	6.025	927	16.79	-45.331	977	17.79	-21.372
828	14.80	-0.846	878	15.91	4.893	928	16.81	-45.379	978	17.80	-16.036
829	14.83	-1.689	879	15.93	1.737	929	16.83	-44.343	979	17.83	-3.632
830	14.84	-3.275	880	15.97	-1.128	930	16.87	-38.265	980	17.85	4.922
831	14.86	-9.965	881	15.99	-0.727	931	16.90	-30.169	981	17.87	14.259
832	14.89	-17.625	882	16.01	-2.644	932	16.94	-20.841	982	17.88	20.525
833	14.90	-20.243	883	16.03	-5.640	933	16.97	-14.292	983	17.90	24.332
834	14.92	-21.058	884	16.05	-6.462	934	17.01	-5.287	984	17.91	25.829
835	14.94	-18.033	885	16.07	-3.905	935	17.03	0.807	985	17.94	24.680
836	14.95	-13.465	886	16.09	-2.747	936	17.05	7.839	986	17.96	21.530
837	14.99	2.121	887	16.11	-0.938	937	17.07	15.928	987	17.98	17.306
838	15.03	15.263	888	16.12	1.011	938	17.08	18.657	988	18.00	12.170
839	15.05	21.502	889	16.13	0.209	939	17.11	17.806	989	18.02	8.577
840	15.07	25.277	890	16.15	-2.459	940	17.12	16.992	990	18.04	3.886
841	15.10	26.283	891	16.17	-5.288	941	17.14	16.175	991	18.05	-2.935
842	15.11	24.381	892	16.19	-9.197	942	17.15	16.439	992	18.07	-12.385
843	15.13	20.781	893	16.21	-10.792	943	17.17	18.694	993	18.09	-17.816
844	15.16	15.775	894	16.22	-10.538	944	17.18	19.106	994	18.10	-24.479
845	15.18	9.845	895	16.24	-9.052	945	17.20	18.296	995	18.11	-28.064
846	15.20	5.476	896	16.26	-5.252	946	17.21	18.715	996	18.13	-29.185
847	15.22	4.185	897	16.28	5.310	947	17.22	12.516	997	18.15	-27.879
848	15.25	5.341	898	16.30	13.262	948	17.24	6.615	998	18.17	-27.938
849	15.27	8.669	899	16.31	20.766	949	17.25	1.956	999	18.20	-28.310
850	15.29	13.983	900	16.32	28.585	950	17.27	-3.168	1000	18.23	-28.081

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1001	18.25	-26.607	1051	19.39	-20.870	1101	20.51	-17.453
1002	18.28	-21.285	1052	19.41	-22.478	1102	20.52	-16.722
1003	18.30	-16.712	1053	19.44	-20.738	1103	20.53	-17.390
1004	18.32	-13.220	1054	19.46	-21.879	1104	20.55	-18.972
1005	18.34	-8.952	1055	19.49	-23.488	1105	20.57	-18.722
1006	18.36	-5.457	1056	19.51	-25.730	1106	20.58	-18.770
1007	18.37	-3.648	1057	19.54	-29.168	1107	20.60	-16.210
1008	18.39	-3.698	1058	19.56	-32.337	1108	20.62	-12.405
1009	18.42	-4.086	1059	19.58	-35.622	1109	20.63	-7.218
1010	18.44	-3.841	1060	19.59	-38.755	1110	20.64	-4.641
1011	18.47	-5.302	1061	19.62	-42.215	1111	20.66	-3.908
1012	18.49	-6.140	1062	19.65	-42.915	1112	20.67	-4.561
1013	18.51	-7.443	1063	19.67	-42.662	1113	20.68	-6.611
1014	18.53	-8.260	1064	19.69	-41.498	1114	20.70	-9.277
1015	18.54	-9.379	1065	19.71	-38.936			
1016	18.56	-11.429	1066	19.73	-34.994			
1017	18.58	-13.488	1067	19.76	-28.128			
1018	18.59	-13.535	1068	19.78	-22.949			
1019	18.61	-11.292	1069	19.79	-19.913			
1020	18.64	-7.819	1070	19.82	-12.599			
1021	18.66	-6.350	1071	19.85	-6.362			
1022	18.68	-6.727	1072	19.88	1.727			
1023	18.71	-6.801	1073	19.89	8.299			
1024	18.73	-8.103	1074	19.91	10.573			
1025	18.76	-11.268	1075	19.93	11.291			
1026	18.78	-12.872	1076	19.95	10.607			
1027	18.81	-14.800	1077	19.97	10.662			
1028	18.83	-17.955	1078	19.99	11.573			
1029	18.86	-19.729	1079	20.02	13.202			
1030	18.87	-19.777	1080	20.03	13.926			
1031	18.89	-19.381	1081	20.05	13.878			
1032	18.92	-17.612	1082	20.07	13.049			
1033	18.94	-15.681	1083	20.09	8.355			
1034	18.97	-14.216	1084	20.11	5.211			
1035	18.99	-10.898	1085	20.13	0.070			
1036	19.01	-7.879	1086	20.15	-3.533			
1037	19.03	-3.153	1087	20.16	-6.201			
1038	19.05	3.406	1088	20.19	-7.192			
1039	19.07	9.185	1089	20.20	-7.308			
1040	19.10	14.189	1090	20.24	-5.450			
1041	19.12	15.358	1091	20.28	-3.983			
1042	19.15	14.959	1092	20.32	-3.739			
1043	19.17	13.346	1093	20.34	-3.623			
1044	19.20	10.647	1094	20.37	-5.215			
1045	19.22	7.030	1095	20.40	-7.578			
1046	19.25	4.181	1096	20.42	-10.400			
1047	19.28	-3.620	1097	20.44	-14.619			
1048	19.31	-10.799	1098	20.45	-15.443			
1049	19.34	-14.882	1099	20.47	-17.656			
1050	19.36	-18.799	1100	20.49	-18.023			

Table MD-61. Digitized Accelerations of Earthquake Record with Index Number 619

INDEX NO. 619　206-GR-8　OMIGAWA BRIDGE　HA.　MAX.ACCEL.= 134.493(GAL)　T= 2.16(SEC)　NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.0	-3.163	51	1.04	-13.911	101	2.12	81.267	151	2.96	19.113
2	0.03	-4.137	52	1.06	-25.651	102	2.13	103.118	152	2.99	33.251
3	0.08	-6.841	53	1.09	-27.213	103	2.15	129.581	153	3.00	39.378
4	0.12	-6.879	54	1.10	-11.230	104	2.16	134.493	154	3.03	41.512
5	0.15	2.782	55	1.12	7.530	105	2.18	132.931	155	3.05	47.636
6	0.16	2.132	56	1.14	14.594	106	2.19	123.058	156	3.06	50.076
7	0.21	-1.929	57	1.15	15.492	107	2.21	109.493	157	3.09	53.445
8	0.22	-8.112	58	1.18	13.909	108	2.22	53.406	158	3.12	36.462
9	0.24	-2.901	59	1.21	12.333	109	2.24	35.530	159	3.13	20.104
10	0.26	6.291	60	1.23	9.222	110	2.25	19.809	160	3.15	6.526
11	0.28	1.025	61	1.26	2.417	111	2.27	-1.474	161	3.16	-2.728
12	0.32	-6.706	62	1.28	-5.609	112	2.28	-4.574	162	3.18	-8.289
13	0.33	-17.514	63	1.29	-11.793	113	2.30	-10.139	163	3.19	-13.852
14	0.35	-29.247	64	1.31	-6.585	114	2.31	-14.165	164	3.21	-24.656
15	0.37	-30.205	65	1.32	-0.448	115	2.33	-24.043	165	3.22	-35.766
16	0.39	-26.525	66	1.34	4.761	116	2.34	-50.252	166	3.25	-43.486
17	0.41	-14.848	67	1.35	7.206	117	2.36	-60.123	167	3.27	-45.052
18	0.42	2.376	68	1.37	0.407	118	2.37	-68.145	168	3.28	-40.455
19	0.44	19.597	69	1.39	-9.777	119	2.38	-76.785	169	3.30	-38.933
20	0.46	22.647	70	1.40	-15.961	120	2.40	-75.268	170	3.31	-31.251
21	0.48	16.451	71	1.43	-14.447	121	2.41	-61.427	171	3.33	-22.031
22	0.50	6.568	72	1.45	-10.776	122	2.43	-37.438	172	3.34	-12.198
23	0.52	-2.697	73	1.48	-9.914	123	2.44	-28.212	173	3.36	-4.827
24	0.54	-4.887	74	1.51	-25.672	124	2.46	-22.385	174	3.37	-0.230
25	0.57	-1.834	75	1.54	-35.561	125	2.49	-17.797	175	3.40	-7.058
26	0.59	2.756	76	1.56	-31.881	126	2.50	-11.037	176	3.43	-4.309
27	0.60	10.428	77	1.59	5.329	127	2.52	7.102	177	3.46	12.280
28	0.61	14.310	78	1.62	35.158	128	2.53	21.247	178	3.49	19.021
29	0.63	13.776	79	1.65	47.444	129	2.56	46.160	179	3.50	27.611
30	0.64	6.667	80	1.67	53.891	130	2.58	53.229	180	3.52	29.754
31	0.67	2.023	81	1.68	53.247	131	2.59	59.352	181	3.53	30.970
32	0.70	1.061	82	1.71	47.052	132	2.62	59.332	182	3.55	27.255
33	0.71	24.430	83	1.73	36.239	133	2.63	52.521	183	3.56	16.453
34	0.72	30.575	84	1.76	28.201	134	2.65	44.801	184	3.58	6.882
35	0.75	26.241	85	1.79	17.383	135	2.66	36.466	185	3.59	-2.373
36	0.77	20.667	86	1.81	3.804	136	2.68	29.974	186	3.61	-8.865
37	0.78	5.233	87	1.84	-1.790	137	2.71	22.866	187	3.62	-14.431
38	0.82	-16.689	88	1.85	0.648	138	2.74	0.334	188	3.63	-17.530
39	0.85	-26.265	89	1.87	-0.920	139	2.75	-7.698	189	3.65	-20.029
40	0.86	-25.673	90	1.90	-8.036	140	2.78	-20.046	190	3.68	-13.899
41	0.88	-18.605	91	1.92	-22.843	141	2.80	-34.241	191	3.69	-12.998
42	0.89	-9.380	92	1.93	-40.118	142	2.81	-46.275	192	3.71	-9.939
43	0.90	-0.782	93	1.95	-58.935	143	2.83	-50.919	193	3.72	-13.037
44	0.92	3.190	94	1.98	-82.387	144	2.84	-54.018	194	3.75	-16.759
45	0.95	6.857	95	2.00	-87.948	145	2.87	-44.808	195	3.77	-18.325
46	0.96	8.368	96	2.02	-88.895	146	2.88	-28.825	196	3.78	-17.112
47	0.99	10.806	97	2.03	-83.679	147	2.90	-18.372	197	3.81	-6.366
48	1.00	11.401	98	2.06	-60.918	148	2.91	-13.156	198	3.84	-2.427
49	1.01	3.087	99	2.08	-36.929	149	2.93	-5.784	199	3.87	3.694
50	1.03	-7.732	100	2.09	17.246	150	2.94	11.122	200	3.88	13.223

INDEX NO. 619　206-GR-8　OMIGAWA BRIDGE　HA.　MAX.ACCEL.= 134.493(GAL)　T= 2.16(SEC)　NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	3.90	20.907	251	4.63	-11.906	301	5.81	5.004	351	6.86	18.938
202	3.91	26.128	252	4.69	-18.084	302	5.82	5.287	352	6.87	26.924
203	3.93	27.948	253	4.70	-21.188	303	5.85	-4.903	353	6.89	26.282
204	3.94	21.772	254	4.73	-14.439	304	5.87	-9.553	354	6.92	23.171
205	3.96	12.512	255	4.75	-6.757	305	5.88	-7.427	355	6.93	18.533
206	3.97	0.173	256	4.76	3.985	306	5.92	-11.465	356	6.94	5.263
207	3.99	-10.928	257	4.80	7.648	307	5.93	-10.882	357	6.97	-6.460
208	4.00	-24.804	258	4.81	11.931	308	5.97	-12.457	358	6.98	-12.950
209	4.01	-30.688	259	4.83	14.985	309	5.99	-16.796	359	7.00	-12.972
210	4.02	-33.776	260	4.85	17.119	310	6.00	-11.583	360	7.01	-11.459
211	4.04	-30.097	261	4.87	19.555	311	6.02	4.391	361	7.04	-9.330
212	4.05	-24.563	262	4.89	18.910	312	6.05	10.221	362	7.05	-13.051
213	4.06	-8.878	263	4.91	17.366	313	6.06	13.278	363	7.07	-16.782
214	4.07	2.494	264	4.93	14.249	314	6.07	8.634	364	7.10	-17.735
215	4.08	4.943	265	4.95	2.496	315	6.10	-1.251	365	7.12	-13.138
216	4.11	4.303	266	4.97	-3.678	316	6.12	-12.361	366	7.16	3.746
217	4.12	1.817	267	4.99	-7.402	317	6.14	-13.948	367	7.17	11.733
218	4.13	-0.362	268	5.00	-13.283	318	6.18	-11.214	368	7.18	15.406
219	4.16	0.239	269	5.02	-15.469	319	6.20	-11.253	369	7.20	13.220
220	4.17	4.824	270	5.06	-20.447	320	6.23	-5.127	370	7.23	11.658
221	4.18	6.349	271	5.11	-23.276	321	6.25	0.377	371	7.25	11.015
222	4.19	1.094	272	5.12	-27.315	322	6.27	2.505	372	7.26	13.139
223	4.20	-3.545	273	5.16	-25.811	323	6.31	2.775	373	7.29	22.967
224	4.23	-11.268	274	5.18	-15.992	324	6.32	3.978	374	7.31	19.237
225	4.24	-15.289	275	5.22	-7.409	325	6.35	13.495	375	7.32	3.197
226	4.26	-19.945	276	5.25	-0.688	326	6.37	19.822	376	7.35	-10.685
227	4.29	-25.211	277	5.29	2.367	327	6.39	22.055	377	7.37	-17.186
228	4.31	-25.236	278	5.31	5.388	328	6.42	16.780	378	7.38	-13.519
229	4.33	-16.184	279	5.33	7.813	329	6.44	10.589	379	7.42	-7.399
230	4.35	0.573	280	5.37	7.769	330	6.47	6.553	380	7.44	-3.735
231	4.37	3.014	281	5.39	7.431	331	6.49	6.526	381	7.47	+2.843
232	4.39	-2.267	282	5.42	4.941	332	6.50	0.334	382	7.49	-3.484
233	4.42	-2.295	283	5.43	1.825	333	6.52	+10.472	383	7.50	-5.050
234	4.43	-1.700	284	5.47	-0.361	334	6.55	+20.655	384	7.52	1.698
235	4.44	2.899	285	5.49	-9.635	335	6.56	+33.322	385	7.54	5.678
236	4.45	8.111	286	5.50	+14.569	336	6.58	+30.572	386	7.56	1.951
237	4.48	13.019	287	5.52	+20.778	337	6.60	+24.430	387	7.57	-1.768
238	4.49	15.466	288	5.55	+20.804	338	6.62	-7.218	388	7.61	-5.813
239	4.50	13.905	289	5.56	+11.907	339	6.64	-24.632	389	7.62	-3.685
240	4.51	9.264	290	5.58	-5.770	340	6.67	-9.198	390	7.64	2.442
241	4.54	2.466	291	5.61	-1.179	341	6.68	-3.621	391	7.67	7.980
242	4.55	-1.557	292	5.62	8.360	342	6.70	-7.956	392	7.68	9.467
243	4.56	-6.197	293	5.64	16.933	343	6.73	+4.900	393	7.70	10.056
244	4.57	-6.215	294	5.67	22.139	344	6.75	1.233	394	7.73	10.342
245	4.58	-2.541	295	5.69	18.421	345	6.76	2.128	395	7.75	2.617
246	4.61	+1.016	296	5.70	15.307	346	6.79	+4.052	396	7.76	+5.117
247	4.62	6.036	297	5.74	7.576	347	6.80	-8.695	397	7.80	+1.494
248	4.63	5.405	298	5.75	2.313	348	6.81	+10.261	398	7.81	6.216
249	4.64	+0.157	299	5.76	2.287	349	6.82	-5.967	399	7.83	12.951
250	4.67	-6.956	300	5.79	3.493	350	6.85	9.716	400	7.87	31.069

INDEX NO. 619 206-GR-8 OMIGAWA BRIDGE HA. MAX.ACCEL.= 134.493(GAL) T= 2.16(SEC) NO. 3

NO.	(SEC)	(GAL)
401	7.89	26.418
402	7.92	15.611
403	7.94	0.804

Table WD-62. Digitized Accelerations of Earthquake Record with Index Number 620

INDEX NO. 620 206-GR-8 OMIGAWA BRIDGE U-D MAX.ACCEL.= -17.348(GAL) T= 3.68(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.0	1.844	51	1.45	-0.656	101	2.81	-4.876	151	4.12	-7.119
2	0.03	4.892	52	1.46	-0.680	102	2.84	1.858	152	4.16	-5.006
3	0.04	1.114	53	1.51	0.811	103	2.87	5.035	153	4.18	-0.434
4	0.08	-2.264	54	1.53	2.942	104	2.90	5.190	154	4.22	3.222
5	0.09	-1.986	55	1.54	2.914	105	2.93	-0.362	155	4.25	1.026
6	0.13	-3.581	56	1.57	-3.284	106	2.96	-4.125	156	4.27	-6.703
7	0.15	-5.134	57	1.60	-4.861	107	2.97	-2.000	157	4.31	-5.209
8	0.17	-4.555	58	1.62	1.266	108	3.00	4.745	158	4.35	-0.631
9	0.21	1.566	59	1.65	9.555	109	3.03	6.255	159	4.37	0.866
10	0.23	5.231	60	1.67	10.454	110	3.05	5.927	160	4.41	0.832
11	0.26	6.123	61	1.68	2.731	111	3.06	3.744	161	4.43	-0.736
12	0.28	0.856	62	1.71	-1.928	112	3.09	3.715	162	4.45	-6.008
13	0.30	-3.185	63	1.75	-3.506	113	3.11	8.007	163	4.48	-6.041
14	0.32	-0.137	64	1.76	0.467	114	3.12	11.990	164	4.50	-3.304
15	0.35	3.527	65	1.79	1.663	115	3.15	5.800	165	4.54	-0.262
16	0.37	2.264	66	1.82	1.013	116	3.18	-2.244	166	4.56	1.245
17	0.39	-3.311	67	1.84	2.519	117	3.21	-5.356	167	4.58	3.883
18	0.42	-5.504	68	1.90	-3.712	118	3.22	-6.931	168	4.61	0.575
19	0.48	4.267	69	1.93	-5.294	119	3.25	-5.428	169	4.64	0.527
20	0.52	-2.540	70	1.96	-6.868	120	3.28	-1.764	170	4.68	-2.599
21	0.56	-9.059	71	2.00	-3.205	121	3.31	0.661	171	4.70	-5.715
22	0.57	-2.930	72	2.02	0.763	122	3.34	5.245	172	4.74	5.643
23	0.61	0.414	73	2.05	1.647	123	3.37	6.759	173	4.75	10.236
24	0.64	1.911	74	2.08	-2.393	124	3.38	10.429	174	4.79	4.961
25	0.67	-1.209	75	2.11	-5.510	125	3.40	11.331	175	4.81	-6.464
26	0.71	-4.326	76	2.12	-7.077	126	3.43	11.311	176	4.83	-15.123
27	0.74	-8.985	77	2.15	1.205	127	3.44	5.120	177	4.87	-13.615
28	0.77	-6.870	78	2.18	8.879	128	3.46	2.016	178	4.88	-9.948
29	0.79	-2.284	79	2.21	9.767	129	3.50	-0.174	179	4.91	-3.816
30	0.82	6.923	80	2.22	9.732	130	3.52	5.648	180	4.93	+0.759
31	0.85	3.799	81	2.25	10.318	131	3.53	8.702	181	4.95	-3.563
32	0.89	-4.553	82	2.28	8.130	132	3.56	9.602	182	4.99	-3.909
33	0.90	-7.671	83	2.31	5.940	133	3.59	0.325	183	5.01	-1.487
34	0.95	-3.405	84	2.34	1.898	134	3.62	-8.947	184	5.06	1.536
35	0.97	-1.902	85	2.36	-2.752	135	3.63	-12.056	185	5.10	3.028
36	1.01	1.450	86	2.37	-8.011	136	3.65	-15.164	186	5.12	3.610
37	1.04	-1.053	87	2.40	-7.422	137	3.68	-17.348	187	5.16	+0.123
38	1.06	-3.239	88	2.41	-2.212	138	3.69	-14.597	188	5.18	+0.769
39	1.09	2.556	89	2.47	6.337	139	3.71	-7.538	189	5.20	-2.341
40	1.12	-4.246	90	2.50	8.453	140	3.74	-3.862	190	5.24	-8.534
41	1.15	-7.368	91	2.55	10.872	141	3.75	-2.347	191	5.26	-6.417
42	1.18	-0.627	92	2.58	11.449	142	3.80	-1.478	192	5.30	1.859
43	1.21	3.954	93	2.59	12.341	143	3.86	-2.470	193	5.32	3.359
44	1.23	0.232	94	2.62	7.688	144	3.88	-0.093	194	5.35	4.253
45	1.26	-5.030	95	2.65	3.961	145	3.93	+4.713	195	5.37	2.688
46	1.29	-0.760	96	2.68	6.894	146	3.96	+4.751	196	5.39	1.120
47	1.31	2.298	97	2.71	5.617	147	3.97	-1.089	197	5.42	+1.990
48	1.34	6.858	98	2.74	2.921	148	4.01	1.942	198	5.47	+2.660
49	1.37	-0.556	99	2.77	-3.887	149	4.06	-3.953	199	5.50	+2.096
50	1.42	-0.002	100	2.80	-6.384	150	4.08	-5.537	200	5.55	-1.537

INDEX NO. 620　206-GR-8　OMIGAWA BRIDGE　U-D　MAX.ACCEL.= -17.348(GAL)　T= 3.68(SEC)　NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	5.56	-2.797	251	7.13	9.692
202	5.61	0.847	252	7.17	10.276
203	5.63	5.431	253	7.19	6.538
204	5.68	8.467	254	7.23	3.425
205	5.69	9.980	255	7.25	2.766
206	5.74	5.307	256	7.30	1.182
207	5.77	-0.900	257	7.31	-2.852
208	5.81	-2.485	258	7.35	-4.424
209	5.85	-7.153	259	7.37	-4.459
210	5.88	-6.277	260	7.41	-2.961
211	5.93	-3.558	261	7.43	0.091
212	5.98	-2.698	262	7.46	-0.553
213	6.00	-3.368	263	7.47	-2.119
214	6.02	-3.374	264	7.50	-2.155
215	6.05	2.452	265	7.51	-0.941
216	6.07	4.265	266	7.55	2.397
217	6.11	2.683	267	7.56	3.605
218	6.18	-2.954	268	7.61	1.402
219	6.20	-6.072	269	7.63	-0.175
220	6.24	-5.493	270	7.67	-0.216
221	6.25	-5.520	271	7.69	-1.797
222	6.31	0.870	272	7.73	-0.297
223	6.36	2.063	273	7.75	0.586
224	6.38	4.482	274	7.80	-0.382
225	6.42	4.446	275	7.82	4.194
226	6.43	5.034	276	7.86	6.309
227	6.47	10.543	277	7.89	5.031
228	6.50	5.275	278	7.93	2.524
229	6.52	-3.928	279	7.96	5.106
230	6.56	-0.969			
231	6.58	0.222			
232	6.62	-1.049			
233	6.64	-2.623			
234	6.68	-7.280			
235	6.70	-6.085			
236	6.74	-3.042			
237	6.75	-0.600			
238	6.77	-4.322			
239	6.80	-7.431			
240	6.81	-6.229			
241	6.86	-2.275			
242	6.88	-0.769			
243	6.92	1.341			
244	6.94	0.076			
245	6.97	-0.878			
246	7.00	1.233			
247	7.04	2.113			
248	7.06	1.468			
249	7.08	2.678			
250	7.11	5.720			

Table MD-63. Digitized Accelerations of Earthquake Record with Index Number 621

INDEX NO. 621　206-GR-8　OMIGAWA BRIDGE　H8.　MAX.ACCEL.= 87.446(GAL)　T= 2.09(SEC)　NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.0	8.329	51	1.12	24.796	101	2.13	39.938	151	3.12	-11.056
2	0.02	11.377	52	1.14	26.611	102	2.15	3.875	152	3.15	-10.476
3	0.04	9.189	53	1.15	21.956	103	2.18	-26.657	153	3.16	-7.429
4	0.06	-0.091	54	1.18	7.449	104	2.19	-37.773	154	3.18	-6.539
5	0.08	-12.767	55	1.20	-14.163	105	2.21	-47.049	155	3.19	-7.184
6	0.11	-13.733	56	1.23	-12.659	106	2.24	-47.704	156	3.21	-7.207
7	0.13	-3.926	57	1.26	4.198	107	2.25	-47.122	157	3.24	-11.252
8	0.16	3.721	58	1.29	4.776	108	2.27	-48.690	158	3.25	-12.816
9	0.19	2.423	59	1.31	6.581	109	2.30	-58.893	159	3.28	-7.623
10	0.23	2.985	60	1.34	11.176	110	2.31	-56.158	160	3.31	-0.579
11	0.26	4.473	61	1.37	-1.825	111	2.34	-42.956	161	3.33	7.688
12	0.28	0.729	62	1.39	-14.476	112	2.36	-28.202	162	3.34	10.114
13	0.32	0.663	63	1.40	-25.907	113	2.37	-17.452	163	3.37	6.374
14	0.35	4.303	64	1.43	-28.408	114	2.40	-8.556	164	3.40	10.026
15	0.37	6.412	65	1.45	-23.203	115	2.41	-9.205	165	3.43	16.762
16	0.39	9.142	66	1.48	-7.863	116	2.43	-8.626	166	3.46	19.185
17	0.42	7.559	67	1.53	-4.018	117	2.44	1.204	167	3.47	20.886
18	0.44	-18.060	68	1.51	-2.380	118	2.46	30.423	168	3.50	19.103
19	0.46	-35.338	69	1.53	2.630	119	2.47	44.571	169	3.53	20.598
20	0.48	-47.691	70	1.54	10.813	120	2.50	46.088	170	3.55	15.938
21	0.50	-53.588	71	1.56	23.086	121	2.52	44.511	171	3.56	3.581
22	0.53	-50.554	72	1.57	27.380	122	2.53	39.850	172	3.59	-4.771
23	0.54	-36.100	73	1.59	26.736	123	2.56	33.649	173	3.62	-10.356
24	0.56	-14.873	74	1.60	20.549	124	2.59	28.373	174	3.63	-12.554
25	0.57	1.433	75	1.62	12.827	125	2.62	0.597	175	3.66	-8.900
26	0.59	21.119	76	1.64	-3.835	126	2.63	-12.365	176	3.68	-12.635
27	0.60	35.260	77	1.65	-5.407	127	2.65	-26.566	177	3.71	-20.068
28	0.61	38.929	78	1.68	-6.059	128	2.66	-37.683	178	3.74	-33.964
29	0.64	35.192	79	1.70	-5.492	129	2.69	-44.808	179	3.75	-36.151
30	0.65	22.843	80	1.73	-7.071	130	2.71	-46.529	180	3.78	-21.714
31	0.67	8.367	81	1.75	-8.643	131	2.72	-44.244	181	3.80	-1.111
32	0.70	-14.803	82	1.76	-11.761	132	2.74	-31.946	182	3.81	6.865
33	0.71	-17.929	83	1.79	-21.968	133	2.75	-12.260	183	3.84	12.355
34	0.72	-10.247	84	1.81	-32.182	134	2.77	4.952	184	3.87	16.938
35	0.75	-5.039	85	1.84	-41.773	135	2.78	9.551	185	3.88	17.517
36	0.78	4.155	86	1.85	-51.046	136	2.80	10.449	186	3.90	16.244
37	0.79	7.505	87	1.87	-57.547	137	2.81	8.875	187	3.93	6.960
38	0.82	7.768	88	1.90	-52.958	138	2.84	14.686	188	3.96	7.533
39	0.84	8.350	89	1.92	-41.591	139	2.86	19.276	189	3.97	15.201
40	0.85	12.939	90	1.93	-24.986	140	2.87	20.780	190	3.99	20.722
41	0.88	13.514	91	1.95	3.008	141	2.90	23.517	191	4.00	23.770
42	0.89	6.699	92	1.96	20.220	142	2.91	26.095	192	4.02	23.125
43	0.92	-4.128	93	1.98	35.896	143	2.94	22.807	193	4.04	21.563
44	0.95	-9.396	94	2.00	47.563	144	2.97	13.527	194	4.06	15.368
45	0.98	-11.286	95	2.03	54.607	145	3.00	3.018	195	4.07	8.558
46	0.99	-11.320	96	2.05	65.666	146	3.02	3.593	196	4.10	0.521
47	1.01	-9.819	97	2.06	75.495	147	3.05	5.092	197	4.12	-7.229
48	1.04	-12.936	98	2.08	84.391	148	3.06	2.287	198	4.16	-14.683
49	1.06	-16.977	99	2.09	87.446	149	3.08	-3.286	199	4.18	-22.424
50	1.09	14.662	100	2.12	79.715	150	3.09	-7.016	200	4.20	-28.623

INDEX NO. 621 206-GR-8 ONIGAWA BRIDGE NS. MAX.ACCEL.= 87.446(GAL) T= 2.09(SEC) NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	4.23	-29.282	251	5.55	-27.087	301	6.68	8.631
202	4.25	-25.005	252	5.57	-29.471	302	6.70	4.589
203	4.27	-13.352	253	5.60	-34.744	303	6.73	1.474
204	4.31	1.364	254	5.62	-39.402	304	6.75	4.511
205	4.35	14.544	255	5.63	-39.446	305	6.77	8.627
206	4.37	23.122	256	5.66	-33.614	306	6.80	2.276
207	4.39	29.245	257	5.69	-21.326	307	6.81	-7.303
208	4.42	30.131	258	5.69	-9.037	308	6.83	-21.201
209	4.43	23.317	259	5.73	12.765	309	6.86	-32.322
210	4.47	10.952	260	5.75	32.436	310	6.87	-38.512
211	4.50	3.823	261	5.77	41.946	311	6.88	-35.766
212	4.52	-1.161	262	5.80	45.598	312	6.92	-23.488
213	4.56	-4.317	263	5.82	43.390	313	6.94	-10.304
214	4.60	-3.745	264	5.86	34.105	314	6.98	+3.890
215	4.62	-7.486	265	5.87	25.730	315	7.00	1.313
216	4.64	-4.448	266	5.89	13.702	316	7.02	12.969
217	4.67	3.210	267	5.92	2.272	317	7.05	18.472
218	4.68	6.865	268	5.94	-4.238	318	7.07	19.921
219	4.72	4.050	269	5.97	-5.821	319	7.10	17.781
220	4.75	-10.806	270	6.00	-14.487	320	7.12	10.025
221	4.79	-13.931	271	6.01	-24.069	321	7.14	11.523
222	4.81	-10.267	272	6.02	-35.496	322	7.18	17.623
223	4.83	9.663	273	6.05	-45.081	323	7.20	17.578
224	4.86	13.661	274	6.07	-39.885	324	7.24	9.627
225	4.87	16.704	275	6.10	-22.990	325	7.27	6.688
226	4.92	7.401	276	6.12	-6.698	326	7.31	-1.699
227	4.94	6.729	277	6.13	0.662	327	7.33	-6.051
228	4.97	9.466	278	6.16	0.620	328	7.37	-11.352
229	5.00	14.036	279	6.18	2.749	329	7.42	-16.952
230	5.01	14.915	280	6.19	5.177	330	7.44	-20.090
231	5.05	8.702	281	6.22	10.378	331	7.48	-14.910
232	5.07	4.962	282	6.24	19.893	332	7.50	-5.724
233	5.11	-5.250	283	6.25	26.948	333	7.54	-3.924
236	5.12	-14.534	284	6.27	27.834	334	7.57	-4.301
235	5.16	-27.813	285	6.29	25.340	335	7.62	-5.598
236	5.18	-34.020	286	6.31	13.891	336	7.63	-1.335
237	5.19	-38.060	287	6.35	3.063	337	7.67	7.852
238	5.23	-35.953	288	6.37	-9.617	338	7.69	15.811
239	5.25	-17.524	289	6.41	-18.901	339	7.73	17.615
240	5.29	-5.873	290	6.43	-30.031	340	7.74	9.572
241	5.31	8.372	291	6.45	-36.084	341	7.75	2.765
242	5.32	25.471	292	6.48	-27.965	342	7.79	-5.286
243	5.35	38.061	293	6.50	-14.144	343	7.81	-12.098
244	5.37	41.714	294	6.52	2.144	344	7.82	-17.057
245	5.41	35.807	295	6.54	13.826	345	7.85	-14.016
246	5.43	28.669	296	6.56	17.800	346	7.87	-5.426
247	5.47	15.997	297	6.57	14.983	347	7.91	4.349
248	5.49	1.482	298	6.61	5.696	348	7.93	5.239
249	5.50	-10.566	299	6.63	6.264	349	7.96	6.105
250	5.52	-19.837	300	6.67	9.907			

Table MD-64. Digitized Accelerations of Earthquake Record with Index Number 622

INDEX NO. 622 901-GR-70 P.M.R.I CHIBA HA. MAX.ACCEL.= 65.227(GAL) T= 3.77(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.0	0.576	51	2.12	-2.501	101	3.58	-16.049	151	4.70	-6.270
2	0.02	0.204	52	2.15	-2.245	102	3.59	-23.671	152	4.72	-6.643
3	0.04	-0.664	53	2.19	-0.365	103	3.62	-28.043	153	4.75	+2.389
4	0.08	-3.409	54	2.22	2.137	104	3.65	-28.289	154	4.80	1.491
5	0.13	-4.029	55	2.25	1.892	105	3.68	-14.535	155	4.87	5.875
6	0.16	-1.899	56	2.30	-0.976	106	3.69	-5.658	156	4.88	15.129
7	0.17	1.852	57	2.33	-3.097	107	3.71	39.969	157	4.92	22.132
8	0.21	3.106	58	2.34	-3.719	108	3.74	55.221	158	4.93	19.635
9	0.26	-0.934	59	2.37	-2.216	109	3.75	64.099	159	4.97	12.514
10	0.32	-3.375	60	2.39	1.160	110	3.77	65.227	160	4.99	2.016
11	0.37	-1.618	61	2.41	1.539	111	3.81	50.481	161	5.00	-6.979
12	0.42	0.010	62	2.46	1.294	112	3.84	10.735	162	5.01	-16.677
13	0.44	-1.483	63	2.49	-1.574	113	3.87	-12.384	163	5.02	-24.726
14	0.48	-3.354	64	2.53	-2.446	114	3.88	-1.256	164	5.05	-28.722
15	0.52	-0.348	65	2.53	0.555	115	3.91	16.496	165	5.06	-21.345
16	0.57	2.781	66	2.56	3.058	116	3.93	28.373	166	5.08	-10.843
17	0.59	-0.213	67	2.57	3.063	117	3.94	37.875	167	5.10	6.906
18	0.63	-3.333	68	2.62	1.566	118	3.96	43.628	168	5.12	28.159
19	0.65	-3.329	69	2.65	-0.928	119	3.99	35.505	169	5.14	21.413
20	0.71	-1.197	70	2.68	-1.799	120	4.00	24.382	170	5.16	8.664
21	0.75	1.308	71	2.71	-1.293	121	4.01	-6.738	171	5.17	-10.082
22	0.79	-1.433	72	2.75	-1.537	122	4.04	-16.861	172	5.18	-33.830
23	0.84	-2.678	73	2.78	-3.408	123	4.06	-5.231	173	5.19	-40.827
24	0.89	-0.921	74	2.81	-3.405	124	4.10	3.271	174	5.23	-32.824
25	0.92	0.332	75	2.83	-0.652	125	4.12	5.774	175	5.24	-19.073
26	1.00	-0.156	76	2.87	6.228	126	4.14	0.277	176	5.25	-7.071
27	1.04	-0.774	77	2.90	6.855	127	4.18	-7.092	177	5.26	26.680
28	1.09	0.105	78	2.93	0.112	128	4.20	-4.587	178	5.29	33.883
29	1.12	2.611	79	2.94	-3.385	129	4.25	-6.081	179	5.31	33.063
30	1.17	1.117	80	2.97	-5.507	130	4.29	-5.577	180	5.32	19.813
31	1.20	-2.626	81	3.00	-5.503	131	4.31	-11.697	181	5.35	5.565
32	1.28	-2.116	82	3.03	-2.125	132	4.33	-21.569	182	5.36	-5.806
33	1.35	0.142	83	3.05	4.752	133	4.36	-29.816	183	5.37	-16.054
34	1.42	2.025	84	3.08	3.880	134	4.37	-33.939	184	5.39	-13.301
35	1.48	3.034	85	3.09	-2.740	135	4.41	-24.935	185	5.43	8.202
36	1.51	0.163	86	3.11	-9.115	136	4.42	-11.559	186	5.44	15.829
37	1.54	-4.830	87	3.12	-12.861	137	4.43	12.816	187	5.47	19.082
38	1.57	-4.825	88	3.15	-13.108	138	4.45	23.945	188	5.50	14.085
39	1.62	-1.693	89	3.18	-10.104	139	4.47	13.071	189	5.51	+5.785
40	1.68	+1.936	90	3.19	-5.351	140	4.48	0.323	190	5.52	-13.158
41	1.73	-0.430	91	3.21	-4.723	141	4.50	-26.921	191	5.55	-16.656
42	1.76	0.447	92	3.25	-8.093	142	4.51	-31.419	192	5.57	-17.902
43	1.79	+1.296	93	3.30	-9.712	143	4.55	-32.416	193	5.61	+10.148
44	1.81	+2.542	94	3.34	-9.457	144	4.56	+26.183	194	5.63	+1.019
45	1.87	+2.036	95	3.37	-5.703	145	4.57	+15.411	195	5.66	6.607
46	1.90	+1.032	96	3.40	-3.199	146	4.60	+7.534	196	5.68	13.360
47	1.93	2.721	97	3.43	-1.942	147	4.61	+1.408	197	5.70	15.238
48	1.96	+1.271	98	3.49	-0.688	148	4.63	3.345	198	5.73	10.666
49	1.98	+2.894	99	3.52	+3.431	149	4.67	3.473	199	5.74	+1.130
50	2.09	+1.630	100	3.56	+9.676	150	4.68	+2.522	200	5.75	+10.628

INDEX NO. 622　901-GR-70　P.W.R.I CHIBA　HA.　MAX.ACCEL.= 65.227(GAL)　T= 3.77(SEC)　NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	5.77	-14.750	251	6.92	6.778	301	8.37	-7.394	351	9.96	1.197
202	5.81	-17.621	252	6.97	5.911	302	8.39	-0.639	352	9.98	6.950
203	5.82	-14.494	253	7.05	0.671	303	8.42	4.237	353	10.00	8.829
204	5.85	-4.115	254	7.13	-3.445	304	8.46	3.617	354	10.02	5.082
205	5.87	13.011	255	7.14	-5.563	305	8.51	-2.248	355	10.04	-1.413
206	5.88	18.138	256	7.18	-5.058	306	8.58	-4.740	356	10.07	-8.785
207	5.92	19.142	257	7.20	0.568	307	8.61	-4.236	357	10.11	-13.905
208	5.94	13.270	258	7.23	7.196	308	8.65	3.894	358	10.13	-12.025
209	5.95	0.147	259	7.24	11.073	309	8.67	10.647	359	10.15	-3.773
210	5.98	-10.223	260	7.25	10.451	310	8.71	10.651	360	10.17	6.603
211	6.00	-21.594	261	7.29	1.330	311	8.75	4.156	361	10.19	9.105
212	6.01	-22.717	262	7.30	-6.667	312	8.77	-2.212	362	10.22	7.359
213	6.04	-16.214	263	7.31	-10.414	313	8.80	-3.833	363	10.25	-3.258
214	6.05	-5.338	264	7.33	-10.411	314	8.86	-2.952	364	10.28	-6.879
215	6.06	5.162	265	7.37	7.217	315	8.89	-3.446	365	10.33	-5.624
216	6.08	10.540	266	7.39	10.094	316	8.95	-7.939	366	10.35	-1.621
217	6.11	10.667	267	7.42	8.597	317	8.97	-7.436	367	10.44	-0.359
218	6.12	1.421	268	7.43	0.350	318	9.00	0.443	368	10.49	1.521
219	6.18	-11.446	269	7.45	-6.645	319	9.03	7.447	369	10.51	-2.472
220	6.19	-13.944	270	7.48	-10.017	320	9.07	10.326	370	10.54	-5.844
221	6.22	-12.191	271	7.50	-9.138	321	9.11	8.205	371	10.59	-5.338
222	6.23	-4.064	272	7.52	-3.259	322	9.13	0.961	372	10.62	-1.583
223	6.24	1.436	273	7.55	3.742	323	9.16	-4.408	373	10.65	-0.327
224	6.25	4.815	274	7.58	3.496	324	9.19	-6.656	374	10.69	-0.573
225	6.30	8.568	275	7.62	0.126	325	9.22	-5.152	375	10.72	2.304
226	6.32	8.698	276	7.66	-4.617	326	9.25	0.476	376	10.75	-0.063
227	6.35	0.825	277	7.68	-4.614	327	9.28	1.856	377	10.82	-2.930
228	6.37	-4.164	278	7.70	2.513	328	9.33	1.611	378	10.85	-5.051
229	6.39	-5.941	279	7.73	6.266	329	9.37	-0.254	379	10.87	-7.422
230	6.42	-2.037	280	7.75	6.020	330	9.41	3.748	380	10.90	-2.793
231	6.43	3.953	281	7.83	2.276	331	9.46	1.003	381	10.91	4.207
232	6.44	7.090	282	7.82	-0.843	332	9.49	-5.240	382	10.92	11.584
233	6.47	6.842	283	7.27	-5.266	333	9.51	-11.566	383	10.95	15.962
234	6.50	1.222	284	7.98	-8.072	334	9.54	-9.858	384	10.98	14.716
235	6.51	-2.524	285	8.00	-0.693	335	9.58	0.146	385	11.00	9.095
236	6.55	-3.146	286	8.02	7.557	336	9.60	6.398	386	11.03	2.599
237	6.57	3.607	287	8.03	14.935	337	9.62	13.526	387	11.10	-2.892
238	6.61	6.486	288	8.04	20.311	338	9.63	17.279	388	11.13	-5.010
239	6.62	3.364	289	8.07	22.813	339	9.66	15.532	389	11.21	-1.626
240	6.66	-4.130	290	8.09	21.066	340	9.69	8.669	390	11.29	-0.989
241	6.68	-9.251	291	8.11	12.319	341	9.70	0.662	391	11.36	-0.732
242	6.70	-9.499	292	8.12	-0.892	342	9.72	-4.959	392	11.39	-1.601
243	6.74	0.754	293	8.13	-7.800	343	9.74	-9.080	393	11.45	0.529
244	6.75	8.382	294	8.15	-11.549	344	9.76	-6.952	394	11.51	-1.585
245	6.79	12.885	295	8.19	-13.043	345	9.78	-4.199	395	11.57	-4.078
246	6.81	5.764	296	8.21	-5.665	346	9.79	-0.697	396	11.62	-5.071
247	6.82	-2.231	297	8.25	4.214	347	9.84	-0.442	397	11.66	0.308
248	6.83	-6.980	298	8.27	2.693	348	9.87	-2.563	398	11.69	6.186
249	6.87	-6.726	299	8.29	-2.652	349	9.89	-5.884	399	11.71	8.689
250	6.89	2.150	300	8.34	-7.148	350	9.94	-4.804	400	11.74	8.463

INDEX NO. 622　901-GR-70　P.W.R.I CHIBA　HA.　MAX.ACCEL.= 65.227(GAL)　T= 3.77(SEC)　NO. 3

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	11.75	2.571	451	13.28	-0.845	501	15.14	-0.340	551	16.89	-3.983
402	11.77	-1.549	452	13.30	4.907	502	15.19	-0.834	552	16.93	-1.228
403	11.80	-4.671	453	13.34	7.038	503	15.23	-7.455	553	16.96	3.149
404	11.84	-3.417	454	13.36	5.915	504	15.25	-9.326	554	16.99	4.153
405	11.86	1.584	455	13.38	2.703	505	15.28	-4.071	555	17.03	3.285
406	11.87	6.837	456	13.39	-1.578	506	15.33	0.057	556	17.08	1.667
407	11.88	10.464	457	13.44	-2.198	507	15.35	0.685	557	17.15	-2.324
408	11.91	11.968	458	13.47	2.055	508	15.39	-3.682	558	17.18	-5.119
409	11.97	4.850	459	13.49	3.682	509	15.44	-1.802	559	17.27	-3.430
410	12.00	-2.144	460	13.51	3.061	510	15.46	3.950	560	17.35	-4.044
411	12.02	-5.640	461	13.54	1.191	511	15.49	4.578	561	17.43	4.464
412	12.07	-4.510	462	13.58	-3.428	512	15.54	3.085	562	17.47	2.969
413	12.09	1.115	463	13.62	-9.174	513	15.59	2.467	563	17.50	-0.775
414	12.11	6.243	464	13.64	-8.919	514	15.62	5.846	564	17.51	-2.647
415	12.13	5.747	465	13.69	-4.288	515	15.65	7.351	565	17.55	-2.016
416	12.15	1.001	466	13.73	-0.157	516	15.70	6.480	566	17.59	-4.886
417	12.17	-6.620	467	13.78	1.724	517	15.72	0.609	567	17.63	-6.506
418	12.19	-12.868	468	13.84	2.730	518	15.75	-8.886	568	17.67	-2.502
419	12.21	-16.741	469	13.87	1.610	519	15.78	-11.756	569	17.69	1.000
420	12.25	-18.609	470	13.91	-0.257	520	15.82	-9.876	570	17.73	4.505
421	12.28	-10.854	471	13.96	3.372	521	15.85	-4.623	571	17.75	4.010
422	12.30	-5.352	472	14.00	5.876	522	15.87	-4.493	572	17.79	-1.359
423	12.35	-3.846	473	14.02	6.506	523	15.92	-4.486	573	17.83	-2.853
424	12.38	-3.841	474	14.05	3.135	524	15.98	-2.730	574	17.91	-1.719
425	12.41	-1.962	475	14.09	-1.484	525	16.00	2.271	575	17.96	-0.461
426	12.45	3.769	476	14.14	-3.350	526	16.02	6.150	576	18.00	2.418
427	12.47	7.917	477	14.23	-2.840	527	16.05	5.655	577	18.04	3.049
428	12.49	9.796	478	14.27	-5.708	528	16.09	1.284	578	18.10	3.307
429	12.51	8.299	479	14.32	-3.827	529	16.13	0.038	579	18.15	3.688
430	12.55	3.304	480	14.35	2.799	530	16.18	1.545	580	18.19	2.443
431	12.58	-2.086	481	14.37	5.052	531	16.22	3.051	581	18.23	-0.924
432	12.60	-5.938	482	14.39	3.806	532	16.25	0.930	582	18.28	-0.917
433	12.62	-6.808	483	14.44	0.061	533	16.26	-5.065	583	18.34	0.215
434	12.65	-4.679	484	14.46	-3.934	534	16.29	-9.188	584	18.40	1.647
435	12.71	-2.798	485	14.49	-5.305	535	16.32	-10.058	585	18.44	0.602
436	12.74	0.579	486	14.52	-1.924	536	16.35	-6.054	586	18.49	2.733
437	12.76	4.833	487	14.58	0.206	537	16.38	-0.176	587	18.53	3.740
438	12.80	7.339	488	14.62	2.087	538	16.40	4.324	588	18.57	0.371
439	12.83	8.592	489	14.65	5.717	539	16.42	4.953	589	18.60	-3.748
440	12.87	6.473	490	14.71	6.598	540	16.46	0.957	590	18.66	-3.741
441	12.90	1.103	491	14.74	5.728	541	16.50	-0.535	591	18.71	-2.234
442	12.95	-5.139	492	14.77	8.857	542	16.54	3.470	592	18.76	-3.101
443	13.02	-5.504	493	14.82	8.863	543	16.58	6.850	593	18.83	-3.717
444	13.05	-4.625	494	14.87	0.745	544	16.63	8.729	594	18.91	-3.958
445	13.10	-0.619	495	14.89	-5.248	545	16.67	6.610	595	18.98	1.300
446	13.13	1.634	496	14.94	-11.244	546	16.70	1.364	596	19.02	6.557
447	13.16	1.014	497	14.98	-11.063	547	16.73	-0.880	597	19.07	4.813
448	13.21	-6.105	498	15.01	-7.483	548	16.77	1.249	598	19.14	2.947
449	13.23	-8.601	499	15.03	-2.480	549	16.80	1.255	599	19.21	1.706
450	13.25	-7.472	500	15.09	0.274	550	16.84	2.363	600	19.25	-0.160

INDEX NO. 622 901-GR-70 P.W.R.I CHIBA HA. MAX.ACCEL.= 65.227(GAL) T= 3.77(SEC) NO. 4

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
601	19.32	-1.776	651	21.56	1.053
602	19.36	-0.271	652	21.65	-1.085
603	19.40	4.732	653	21.70	1.295
604	19.44	6.988	654	21.75	0.428
605	19.49	4.494	655	21.79	-1.063
606	19.51	-0.749	656	21.85	-1.430
607	19.55	-3.859	657	21.93	1.327
608	19.59	-1.489	658	21.98	2.584
609	19.63	-1.109	659	22.05	0.220
610	19.68	-3.604	660	22.13	-1.393
611	19.72	-5.597	661	22.21	-1.632
612	19.76	-1.216	662	22.25	-2.876
613	19.81	1.913	663	22.30	0.755
614	19.84	2.793	664	22.35	2.136
615	19.90	-3.323	665	22.41	-2.230
616	19.94	-7.443	666	22.45	-6.224
617	19.99	-7.686	667	22.50	-0.842
618	20.02	-5.556	668	22.54	4.913
619	20.07	-0.300	669	22.59	8.295
620	20.10	1.579	670	22.65	6.802
621	20.15	1.084	671	22.74	9.315
622	20.21	-0.781	672	22.78	0.947
623	20.25	3.348	673	22.85	-5.166
624	20.29	2.729	674	22.92	-7.658
625	20.31	-1.641	675	22.97	-7.401
626	20.35	-3.510	676	23.00	0.478
627	20.40	0.492	677	23.04	5.232
628	20.42	3.371	678	23.07	6.862
629	20.46	6.126	679	23.16	3.498
630	20.50	4.381	680	23.22	2.506
631	20.52	1.886	681	23.29	-1.482
632	20.57	2.767	682	23.33	-5.351
633	20.61	2.522	683	23.40	-4.468
634	20.67	-2.844	684	23.45	-0.462
635	20.72	-4.461	685	23.48	4.041
636	20.76	0.169	686	23.57	2.303
637	20.83	-0.696	687	23.68	3.817
638	20.89	1.060	688	23.74	2.575
639	20.94	-1.306	689	23.79	0.459
640	20.99	-6.924	690	23.90	1.347
641	21.04	-4.542	691	23.95	-3.645
642	21.08	-2.035			
643	21.14	-0.405			
644	21.19	-1.022			
645	21.24	2.982			
646	21.28	2.864			
647	21.34	2.872			
648	21.40	-0.244			
649	21.44	-1.488			
650	21.49	0.642			

Table MD-65. Digitized Accelerations of Earthquake Record with Index Number 623

INDEX NO. 623 901-GR-70 P.W.R.I CHIBA U-D MAX.ACCEL.= 20.163(GAL) T= 4.14(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.0	0.135	51	1.45	-0.434	101	3.22	-2.868	151	4.60	0.679
2	0.04	-1.987	52	1.51	0.816	102	3.25	-0.117	152	4.63	-1.817
3	0.07	-1.486	53	1.56	-1.305	103	3.30	-2.491	153	4.72	-0.314
4	0.08	1.013	54	1.62	0.195	104	3.31	-0.115	154	4.76	-2.188
5	0.09	6.014	55	1.68	-1.300	105	3.37	-1.613	155	4.81	-0.686
6	0.12	6.389	56	1.73	0.199	106	3.41	1.136	156	4.86	-1.809
7	0.15	0.515	57	1.73	1.449	107	3.46	1.513	157	4.89	-4.058
8	0.16	-4.857	58	1.75	-2.923	108	3.50	0.639	158	4.93	-1.306
9	0.18	1.642	59	1.76	-6.298	109	3.55	-1.232	159	4.94	4.692
10	0.19	5.142	60	1.78	-5.172	110	3.61	-1.604	160	4.97	8.818
11	0.23	3.643	61	1.81	1.078	111	3.65	-1.353	161	4.99	6.694
12	0.25	1.144	62	1.84	-1.045	112	3.68	1.146	162	5.00	1.069
13	0.26	1.145	63	1.87	-4.564	113	3.71	1.272	163	5.01	-2.803
14	0.28	3.896	64	1.89	-0.793	114	3.72	-3.100	164	5.06	-2.552
15	0.32	1.147	65	1.90	2.080	115	3.74	-3.225	165	5.08	-5.301
16	0.33	-5.101	66	1.93	-2.541	116	3.78	1.525	166	5.11	-4.675
17	0.35	-6.350	67	1.95	-3.540	117	3.83	2.777	167	5.13	1.574
18	0.39	-2.349	68	1.98	-1.040	118	3.86	-1.220	168	5.14	5.575
19	0.44	0.401	69	2.00	-0.414	119	3.87	-5.345	169	5.19	6.576
20	0.46	0.402	70	2.03	-3.163	120	3.90	-2.844	170	5.23	3.452
21	0.48	-0.095	71	2.06	-2.911	121	3.91	0.905	171	5.24	-1.795
22	0.53	-1.093	72	2.09	1.088	122	3.93	1.781	172	5.27	-4.419
23	0.54	2.280	73	2.13	3.339	123	3.96	0.657	173	5.30	-2.168
24	0.57	2.656	74	2.16	4.216	124	4.00	-0.965	174	5.32	-3.417
25	0.60	1.158	75	2.18	2.466	125	4.02	0.910	175	5.35	-3.167
26	0.64	0.159	76	2.21	-0.656	126	4.06	-4.088	176	5.37	1.832
27	0.67	0.160	77	2.25	0.468	127	4.10	0.911	177	5.38	4.958
28	0.71	-1.711	78	2.28	-0.028	128	4.11	7.412	178	5.41	5.959
29	0.74	1.038	79	2.31	-0.652	129	4.12	14.162	179	5.43	1.960
30	0.77	3.289	80	2.37	1.473	130	4.14	20.163	180	5.48	-0.537
31	0.79	2.040	81	2.40	1.224	131	4.17	11.539	181	5.50	-4.661
32	0.82	-1.083	82	2.43	0.600	132	4.18	-11.333	182	5.51	-6.535
33	0.84	-0.832	83	2.46	0.601	133	4.19	-16.208	183	5.55	-4.409
34	0.86	1.666	84	2.49	-0.021	134	4.23	-16.832	184	5.56	1.214
35	0.90	1.169	85	2.53	1.479	135	4.24	-6.706	185	5.60	3.715
36	0.93	1.170	86	2.56	-0.018	136	4.25	-9.831	186	5.62	5.592
37	0.99	-1.076	87	2.61	1.107	137	4.26	3.418	187	5.66	7.468
38	1.03	0.424	88	2.65	-2.265	138	4.27	3.668	188	5.68	3.218
39	1.06	1.675	89	2.69	1.465	139	4.31	2.544	189	5.73	-3.028
40	1.09	1.676	90	2.72	2.111	140	4.33	1.295	190	5.75	-6.152
41	1.15	1.178	91	2.78	-1.010	141	4.37	2.172	191	5.79	-6.276
42	1.20	-0.443	92	2.83	1.115	142	4.41	-0.326	192	5.81	-3.150
43	1.23	-0.192	93	2.88	-1.256	143	4.42	-6.575	193	5.83	1.849
44	1.28	2.932	94	2.93	-0.755	144	4.43	-8.578	194	5.86	5.975
45	1.31	3.934	95	2.98	-2.254	145	4.44	-4.574	195	5.88	8.226
46	1.32	1.185	96	3.01	-0.752	146	4.45	1.175	196	5.91	5.477
47	1.35	0.811	97	3.01	0.248	147	4.47	4.673	197	5.92	-1.146
48	1.37	2.936	98	3.05	0.000	148	4.49	6.551	198	5.93	-5.896
49	1.40	3.938	99	3.13	-0.372	149	4.51	5.051	199	5.94	-10.645
50	1.43	0.563	100	3.16	1.127	150	4.55	2.553	200	5.95	-10.395

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	5.97	-4.769	251	7.62	1.040	301	9.25	-0.773	351	11.51	-0.440
202	5.98	0.604	252	7.68	4.417	302	9.29	-2.272	352	11.57	-1.563
203	5.99	4.355	253	7.73	3.168	303	9.35	1.353	353	11.62	-1.313
204	6.01	7.480	254	7.75	4.419	304	9.37	-0.769	354	11.65	-1.061
205	6.05	4.732	255	7.76	-1.703	305	9.44	0.481	355	11.69	1.189
206	6.07	3.483	256	7.79	-6.703	306	9.47	-1.016	356	11.73	-3.183
207	6.12	-1.138	257	7.80	-9.702	307	9.50	-2.014	357	11.76	-1.306
208	6.18	0.986	258	7.82	-10.076	308	9.53	-2.638	358	11.83	-2.554
209	6.22	-2.760	259	7.83	-6.575	309	9.58	0.736	359	11.87	0.570
210	6.26	-1.508	260	7.86	-2.200	310	9.61	2.612	360	11.95	1.198
211	6.32	-4.256	261	7.89	-0.948	311	9.64	1.114	361	12.02	0.826
212	6.37	-3.380	262	7.98	-0.195	312	9.67	1.365	362	12.07	0.328
213	6.38	-0.254	263	8.04	-2.943	313	9.71	-0.382	363	12.11	-0.919
214	6.42	2.870	264	8.10	-3.316	314	9.74	-1.631	364	12.16	-0.042
215	6.43	4.122	265	8.12	0.058	315	9.76	4.493	365	12.25	-1.289
216	6.45	2.622	266	8.15	2.934	316	9.80	2.995	366	12.27	1.210
217	6.49	0.748	267	8.17	3.310	317	9.85	2.746	367	12.35	-0.286
218	6.51	0.124	268	8.20	0.811	318	9.87	0.873	368	12.38	0.839
219	6.54	-2.374	269	8.22	-4.813	319	9.89	-2.625	369	12.45	-2.532
220	6.56	-3.373	270	8.24	-4.811	320	9.92	-3.874	370	12.50	-0.030
221	6.58	-1.246	271	8.25	2.313	321	9.96	-2.373	371	12.62	-2.775
222	6.61	1.877	272	8.27	5.064	322	9.98	0.126	372	12.65	-0.024
223	6.63	1.003	273	8.30	0.446	323	10.00	0.502	373	12.73	-1.521
224	6.66	-0.869	274	8.33	-2.683	324	10.04	0.253	374	12.78	1.229
225	6.69	0.630	275	8.36	-5.806	325	10.10	-0.368	375	12.86	-3.142
226	6.73	2.882	276	8.38	-2.680	326	10.13	0.132	376	12.87	3.106
227	6.75	1.008	277	8.40	1.319	327	10.16	-1.615	377	12.89	3.358
228	6.79	-1.739	278	8.44	1.069	328	10.22	-1.988	378	12.91	0.609
229	6.81	0.010	279	8.47	-1.678	329	10.25	-3.862	379	12.95	1.485
230	6.83	0.637	280	8.50	1.072	330	10.30	0.763	380	12.97	3.985
231	6.87	-1.111	281	8.51	2.572	331	10.34	1.139	381	13.00	3.111
232	6.91	2.513	282	8.54	1.449	332	10.38	0.516	382	13.01	-1.261
233	6.93	4.764	283	8.59	2.575	333	10.41	-1.981	383	13.08	-1.634
234	6.95	2.265	284	8.62	-3.296	334	10.45	-3.480	384	13.11	-2.758
235	7.00	-0.857	285	8.65	-6.045	335	10.50	-1.728	385	13.13	-1.882
236	7.02	0.392	286	8.69	-2.419	336	10.52	2.021	386	13.17	1.243
237	7.06	2.269	287	8.72	-0.168	337	10.55	2.147	387	13.24	-0.628
238	7.11	3.521	288	8.78	-0.416	338	10.61	0.524	388	13.28	-0.876
239	7.16	0.147	289	8.86	0.461	339	10.66	1.777	389	13.36	1.875
240	7.22	-2.098	290	8.92	5.087	340	10.71	-0.095	390	13.40	1.001
241	7.30	-3.346	291	8.97	2.714	341	10.76	0.780	391	13.46	-1.245
242	7.33	-1.219	292	9.00	0.215	342	10.83	2.033	392	13.50	0.005
243	7.39	0.406	293	9.05	1.342	343	10.99	-1.587	393	13.54	-4.367
244	7.43	-0.466	294	9.08	-0.155	344	11.02	-0.708	394	13.61	-1.614
245	7.45	-4.840	295	9.12	-2.905	345	11.12	1.418	395	13.69	-0.612
246	7.47	-5.464	296	9.13	-1.153	346	11.19	-1.952	396	13.74	-0.610
247	7.51	0.660	297	9.15	-2.277	347	11.32	-0.698	397	13.82	-1.857
248	7.52	2.536	298	9.20	1.097	348	11.37	-2.571	398	13.86	0.643
249	7.57	2.288	299	9.23	4.473	349	11.40	-0.694	399	13.90	1.894
250	7.61	1.414	300	9.24	3.599	350	11.48	-0.317	400	13.95	1.896

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	13.99	-0.600	451	16.85	-1.123	501	19.25	-0.036	551	22.99	-0.274
402	14.03	2.149	452	16.90	-1.121	502	19.28	-0.035	552	23.06	1.602
403	14.10	-0.597	453	16.94	2.003	503	19.38	0.842	553	23.14	-1.519
404	14.14	0.028	454	16.98	0.754	504	19.42	-1.655	554	23.20	-1.517
405	14.19	-1.643	455	17.02	-0.492	505	19.44	0.844	555	23.25	0.984
406	14.26	-3.465	456	17.08	0.133	506	19.49	0.220	556	23.34	-1.512
407	14.35	1.910	457	17.15	0.762	507	19.54	1.723	557	23.43	-1.509
408	14.38	0.662	458	17.19	0.762	508	19.60	0.600	558	23.49	0.366
409	14.47	0.041	459	17.23	-1.735	509	19.68	0.652	559	23.65	0.373
410	14.58	0.669	460	17.26	0.765	510	19.74	-1.268	560	23.72	1.250
411	14.63	0.421	461	17.33	-1.981	511	19.79	-0.766	561	23.76	0.126
412	14.67	1.297	462	17.39	2.019	512	19.83	-1.265			
413	14.76	0.052	463	17.42	1.145	513	19.88	0.484			
414	14.87	-1.819	464	17.47	1.647	514	19.94	-0.386			
415	14.92	-3.317	465	17.51	-2.349	515	19.99	2.739			
416	14.97	0.308	466	17.59	-1.471	516	20.05	2.116			
417	15.02	0.060	467	17.63	-0.220	517	20.10	-1.255			
418	15.08	0.688	468	17.66	-1.344	518	20.20	0.871			
419	15.17	-0.306	469	17.72	2.281	519	20.23	-0.376			
420	15.21	-2.681	470	17.75	-1.340	520	20.27	0.499			
421	15.30	-0.303	471	17.81	0.410	521	20.43	-1.618			
422	15.36	-0.301	472	17.86	0.787	522	20.50	-0.366			
423	15.47	2.576	473	17.90	0.538	523	20.56	-0.363			
424	15.53	1.703	474	17.92	-2.584	524	20.61	0.887			
425	15.61	0.456	475	17.97	-1.708	525	20.66	-0.360			
426	15.65	-0.541	476	18.00	-1.706	526	20.72	2.390			
427	15.71	-2.414	477	18.03	-0.205	527	20.76	1.517			
428	15.75	0.336	478	18.06	1.669	528	20.84	0.646			
429	15.77	-0.786	479	18.13	-0.077	529	20.92	-0.601			
430	15.86	-1.409	480	18.18	1.048	530	20.97	0.524			
431	15.92	-1.406	481	18.24	-1.323	531	21.03	-2.471			
432	15.99	-2.405	482	18.30	0.178	532	21.06	0.278			
433	16.04	2.846	483	18.35	1.055	533	21.13	0.530			
434	16.07	-0.151	484	18.40	-0.692	534	21.21	0.533			
435	16.22	0.102	485	18.45	1.433	535	21.38	0.289			
436	16.27	5.354	486	18.50	-0.438	536	21.44	-0.582			
437	16.30	5.105	487	18.54	0.438	537	21.52	0.544			
438	16.32	0.106	488	18.59	0.564	538	21.59	0.922			
439	16.33	-2.016	489	18.67	-0.432	539	21.65	-1.574			
440	16.35	3.232	490	18.71	-0.431	540	21.75	0.928			
441	16.39	5.733	491	18.75	-1.679	541	21.94	0.060			
442	16.42	4.859	492	18.79	-1.052	542	22.00	1.563			
443	16.44	2.610	493	18.82	0.467	543	22.03	0.938			
444	16.48	2.611	494	18.86	2.323	544	22.08	1.190			
445	16.51	-0.760	495	18.91	-1.298	545	22.16	-1.555			
446	16.59	0.116	496	18.98	-0.171	546	22.29	-1.800			
447	16.68	-0.754	497	19.02	-0.419	547	22.49	0.330			
448	16.72	-0.503	498	19.07	-0.167	548	22.56	0.333			
449	16.76	-3.626	499	19.16	0.458	549	22.68	0.337			
450	16.80	0.998	500	19.20	1.085	550	22.74	1.214			

Table VID-66. Digitized Accelerations of Earthquake Record with Index Number 624

INDEX NO. 624 901-GR-S P.W.R.I CHIBA HA. MAX.ACCEL.=-119.694(GAL) T= 0.67(SEC) No. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.0	-4.316	51	0.88	-40.914	101	1.71	41.982	151	2.65	-16.511
2	0.01	-3.784	52	0.89	-22.169	102	1.73	46.835	152	2.68	9.674
3	0.04	-1.486	53	0.90	35.572	103	1.75	39.906	153	2.71	6.760
4	0.06	-3.183	54	0.92	58.259	104	1.76	25.063	154	2.74	1.968
5	0.08	-10.144	55	0.93	62.036	105	1.78	-16.048	155	2.75	-4.323
6	0.12	-14.997	56	0.95	62.153	106	1.79	-35.560	156	2.78	-8.445
7	0.15	-19.172	57	0.96	49.734	107	1.81	-40.253	157	2.81	-3.442
8	0.16	-24.852	58	0.97	35.773	108	1.84	-20.741	158	2.84	4.054
9	0.18	-19.105	59	0.99	14.446	109	1.85	9.924	159	2.86	7.935
10	0.21	-6.955	60	1.00	-11.510	110	1.87	27.680	160	2.87	6.275
11	0.23	3.386	61	1.01	-29.463	111	1.89	30.086	161	2.90	-4.707
12	0.25	11.594	62	1.03	-39.768	112	1.90	27.846	162	2.93	-5.452
13	0.26	16.398	63	1.04	-40.766	113	1.92	11.380	163	2.94	-1.873
14	0.28	16.769	64	1.06	-25.490	114	1.93	-12.747	164	2.96	0.133
15	0.30	26.941	65	1.09	10.013	115	1.95	-34.757	165	2.99	-3.679
16	0.32	47.987	66	1.10	32.143	116	1.96	-40.676	166	3.00	-13.053
17	0.35	48.504	67	1.12	57.560	117	1.98	-44.443	167	3.03	-15.339
18	0.37	44.082	68	1.14	57.797	118	2.00	-12.240	168	3.06	-5.757
19	0.39	11.896	69	1.15	47.571	119	2.02	15.057	169	3.08	-2.179
20	0.42	-49.321	70	1.17	17.273	120	2.03	30.624	170	3.09	2.348
21	0.44	-59.276	71	1.18	-29.683	121	2.05	25.930	171	3.11	4.112
22	0.46	-60.304	72	1.20	-62.161	122	2.06	11.984	172	3.12	-4.619
23	0.48	-48.614	73	1.21	-62.043	123	2.08	-4.465	173	3.13	-9.927
24	0.50	-11.026	74	1.23	-57.640	124	2.09	-11.655	174	3.15	-14.092
25	0.52	17.220	75	1.26	-11.037	125	2.11	-13.924	175	3.18	-11.130
26	0.53	66.488	76	1.28	25.176	126	2.12	-11.290	176	3.19	-2.004
27	0.54	81.681	77	1.29	36.163	127	2.15	-7.372	177	3.21	7.096
28	0.56	89.616	78	1.31	39.997	128	2.16	1.711	178	3.22	3.310
29	0.57	94.158	79	1.32	43.612	129	2.18	9.907	179	3.24	-2.915
30	0.59	88.220	80	1.34	42.285	130	2.19	6.116	180	3.25	-7.655
31	0.60	73.335	81	1.35	34.505	131	2.21	-3.227	181	3.27	-8.665
32	0.61	26.125	82	1.37	18.097	132	2.25	-17.991	182	3.28	-5.682
33	0.63	-16.160	83	1.39	-13.471	133	2.28	-24.627	183	3.31	-4.982
34	0.64	-94.523	84	1.40	-21.876	134	2.30	-20.380	184	3.34	-2.953
35	0.65	-112.449	85	1.42	-26.586	135	2.31	-10.293	185	3.37	5.975
36	0.67	-119.694	86	1.45	-21.621	136	2.33	15.136	186	3.40	4.938
37	0.68	-96.656	87	1.48	-19.613	137	2.34	18.151	187	3.41	4.222
38	0.70	-74.655	88	1.51	9.104	138	2.37	12.749	188	3.43	-5.205
39	0.71	-42.864	89	1.53	22.870	139	2.38	-0.346	189	3.46	-16.176
40	0.72	11.014	90	1.54	31.390	140	2.40	-6.607	190	3.49	-20.919
41	0.74	40.719	91	1.56	33.773	141	2.41	-7.608	191	3.50	-20.376
42	0.75	79.710	92	1.57	22.235	142	2.43	-10.245	192	3.52	-18.026
43	0.77	84.280	93	1.59	-9.924	143	2.46	-13.445	193	3.53	-12.869
44	0.78	77.422	94	1.60	-24.144	144	2.47	-12.019	194	3.55	5.458
45	0.79	33.857	95	1.62	-40.606	145	2.50	-4.461	195	3.56	14.308
46	0.81	-5.358	96	1.64	-46.843	146	2.52	2.516	196	3.58	15.781
47	0.82	-49.516	97	1.65	-42.615	147	2.53	5.488	197	3.59	15.105
48	0.84	-58.825	98	1.67	-25.789	148	2.56	-0.821	198	3.61	-9.412
49	0.85	-61.394	99	1.68	-3.092	149	2.59	-13.991	199	3.62	-18.150
50	0.86	-57.793	100	1.70	32.000	150	2.62	-22.279	200	3.65	-17.381

INDEX NO. 624 901-GR-S P.W.R.I CHIBA HA. MAX.ACCEL.=-119.694(GAL) T= 0.67(SEC) No. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	3.66	-12.881	251	4.55	3.071	301	5.45	-1.854	351	6.54	1.210
202	3.68	-6.788	252	4.57	4.534	302	5.47	-5.026	352	6.56	1.046
203	3.71	2.911	253	4.58	3.834	303	5.49	-2.978	353	6.58	-0.660
204	3.74	-3.145	254	4.61	2.161	304	5.50	-0.008	354	6.62	-2.986
205	3.75	-2.036	255	4.62	-1.051	305	5.51	1.434	355	6.63	-1.012
206	3.77	-1.655	256	4.64	-5.149	306	5.52	5.037	356	6.67	-1.191
207	3.78	0.773	257	4.66	-5.257	307	5.55	7.402	357	6.68	-0.702
208	3.81	4.596	258	4.68	-2.269	308	5.56	5.757	358	6.70	3.766
209	3.83	1.435	259	4.69	-1.509	309	5.58	5.196	359	6.73	9.183
210	3.84	-0.808	260	4.70	-1.591	310	5.61	-0.720	360	6.75	11.235
211	3.87	-12.664	261	4.72	-4.748	311	5.63	-1.520	361	6.76	11.650
212	3.88	-18.004	262	4.74	-7.317	312	5.66	-5.658	362	6.80	4.111
213	3.90	-19.840	263	4.75	-9.560	313	5.68	0.975	363	6.81	0.880
214	3.91	-14.505	264	4.76	-9.049	314	5.70	10.997	364	6.83	0.748
215	3.93	-7.643	265	4.79	-3.961	315	5.73	17.928	365	6.86	4.316
216	3.94	0.692	266	4.81	-1.605	316	5.75	19.358	366	6.87	6.638
217	3.96	16.834	267	4.83	4.973	317	5.77	13.690	367	6.89	7.433
218	3.99	21.353	268	4.85	7.351	318	5.80	6.063	368	6.93	2.632
219	4.00	19.093	269	4.86	7.892	319	5.81	-0.826	369	6.94	-0.598
220	4.01	6.677	270	4.87	7.186	320	5.82	-5.863	370	6.97	-1.667
221	4.02	-4.823	271	4.88	4.033	321	5.85	-5.992			
222	4.06	-16.160	272	4.91	-9.089	322	5.87	-1.831			
223	4.08	-22.439	273	4.93	-12.203	323	5.89	5.486			
224	4.11	-26.567	274	4.94	-11.804	324	5.93	12.579			
225	4.12	-22.955	275	4.97	-8.819	325	5.94	14.910			
226	4.13	-11.355	276	4.98	-6.749	326	5.97	15.730			
227	4.14	1.483	277	4.99	3.318	327	5.99	13.441			
228	4.16	8.804	278	5.00	6.323	328	6.00	6.243			
229	4.18	16.334	279	5.01	11.464	329	6.02	1.488			
230	4.20	10.994	280	5.04	9.188	330	6.05	0.704			
231	4.22	4.751	281	5.06	7.525	331	6.06	1.188			
232	4.24	-10.799	282	5.07	5.245	332	6.08	1.676			
233	4.25	-14.309	283	5.10	-3.539	333	6.11	8.650			
234	4.27	-11.651	284	5.12	-7.377	334	6.12	10.091			
235	4.30	-4.728	285	5.13	-6.269	335	6.13	11.536			
236	4.31	-1.131	286	5.16	-6.084	336	6.16	6.811			
237	4.32	-0.933	287	5.18	6.631	337	6.18	-3.172			
238	4.35	-3.506	288	5.20	9.637	338	6.19	-10.707			
239	4.37	-14.564	289	5.22	10.163	339	6.24	-13.136			
240	4.39	-14.628	290	5.24	6.347	340	6.27	-13.368			
241	4.42	-6.416	291	5.25	1.007	341	6.30	+12.304			
242	4.43	0.546	292	5.26	+6.809	342	6.31	-7.817			
243	4.44	6.926	293	5.27	-9.999	343	6.35	-8.612			
244	4.45	10.521	294	5.31	-11.032	344	6.37	-9.413			
245	4.48	10.734	295	5.33	3.246	345	6.39	+5.887			
246	4.49	3.551	296	5.36	13.884	346	6.43	0.700			
247	4.50	-1.162	297	5.37	14.700	347	6.44	6.107			
248	4.51	-7.427	298	5.39	13.955	348	6.47	9.712			
249	4.54	+5.361	299	5.41	12.325	349	6.49	9.262			
250	4.55	0.092	300	5.43	9.137	350	6.51	5.372			

Table VIID-67. Digitized Accelerations of Earthquake Record with Index Number 625

INDEX NO. 625　901-GR-5　P.W.R.I CHIBA　U-D　MAX.ACCEL.= -31.355(GAL)　T= 0.96(SEC)　No. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.0	2.719	51	0.96	-31.355	101	1.85	11.021	151	2.72	-12.865
2	0.02	1.028	52	0.97	-20.137	102	1.87	15.589	152	2.74	-6.208
3	0.04	-2.788	53	0.99	-7.247	103	1.89	3.102	153	2.75	1.984
4	0.06	-3.900	54	1.00	6.849	104	1.90	-9.959	154	2.78	2.788
5	0.08	3.640	55	1.01	22.426	105	1.92	-12.820	155	2.80	0.150
6	0.09	4.446	56	1.03	23.888	106	1.93	-10.807	156	2.81	4.034
7	0.12	-1.251	57	1.04	17.909	107	1.95	-6.871	157	2.84	7.577
8	0.14	-2.954	58	1.06	8.553	108	1.96	-3.969	158	2.87	-3.167
9	0.16	2.147	59	1.07	-3.254	109	1.98	-1.919	159	2.88	-6.211
10	0.17	0.754	60	1.09	-8.292	110	2.00	7.480	160	2.90	2.389
11	0.21	-4.942	61	1.10	-6.268	111	2.02	10.492	161	2.93	6.298
12	0.22	-1.362	62	1.12	-1.785	112	2.03	9.787	162	2.94	-0.681
13	0.24	4.033	63	1.14	1.188	113	2.05	-1.793	163	2.96	-3.254
14	0.26	-1.309	64	1.15	3.554	114	2.06	-4.354	164	2.99	0.301
15	0.30	-6.214	65	1.17	1.272	115	2.08	-0.739	165	3.00	5.663
16	0.32	-5.745	66	1.18	-0.388	116	2.09	4.683	166	3.03	5.526
17	0.33	-2.196	67	1.20	-2.958	117	2.11	7.651	167	3.05	4.794
18	0.35	3.189	68	1.23	14.011	118	2.12	7.543	168	3.06	5.931
19	0.37	2.407	69	1.26	14.532	119	2.13	-1.786	169	3.09	-5.799
20	0.39	0.711	70	1.28	-0.143	120	2.15	-7.127	170	3.12	-11.171
21	0.42	2.677	71	1.29	-10.461	121	2.16	-10.313	171	3.13	-6.039
22	0.44	2.541	72	1.31	-7.798	122	2.18	-8.256	172	3.15	3.625
23	0.46	0.854	73	1.32	-2.327	123	2.21	0.756	173	3.18	2.256
24	0.46	2.234	74	1.34	5.840	124	2.22	2.765	174	3.19	-0.948
25	0.50	2.104	75	1.35	5.760	125	2.24	5.750	175	3.21	-0.444
26	0.53	-2.682	76	1.39	3.378	126	2.25	11.783	176	3.22	4.064
27	0.54	-4.379	77	1.40	0.777	127	2.28	9.518	177	3.24	7.665
28	0.56	0.144	78	1.43	1.544	128	2.30	-2.061	178	3.25	0.753
29	0.57	4.652	79	1.45	3.567	129	2.31	-6.776	179	3.27	-4.593
30	0.59	7.635	80	1.46	2.769	130	2.33	-6.269	180	3.28	-6.557
31	0.60	1.342	81	1.50	0.427	131	2.34	-4.209	181	3.31	4.921
32	0.64	-1.926	82	1.51	0.692	132	2.36	-7.080	182	3.33	6.366
33	0.65	-5.147	83	1.54	4.455	133	2.37	-12.734	183	3.36	0.018
34	0.67	-5.311	84	1.56	5.232	134	2.38	49.766	184	3.37	-3.209
35	0.70	-0.811	85	1.57	2.016	135	2.40	-4.629	185	3.40	-3.342
36	0.71	9.789	86	1.59	-1.199	136	2.43	3.794	186	3.41	0.195
37	0.72	11.844	87	1.62	2.327	137	2.46	5.102	187	3.43	6.208
38	0.75	7.432	88	1.64	2.166	138	2.49	6.405	188	3.44	6.396
39	0.78	-5.107	89	1.65	4.524	139	2.50	9.980	189	3.46	-0.840
40	0.79	-4.628	90	1.68	7.447	140	2.52	8.659	190	3.49	-3.132
41	0.82	2.851	91	1.70	2.000	141	2.53	1.439	191	3.50	-1.092
42	0.84	4.912	92	1.71	-3.637	142	2.56	-3.295	192	3.53	2.451
43	0.85	5.194	93	1.73	-12.675	143	2.58	-6.545	193	3.56	-0.547
44	0.86	2.696	94	1.75	-17.140	144	2.59	-9.813	194	3.58	-6.217
45	0.88	-3.692	95	1.76	-14.122	145	2.62	-9.259	195	3.59	45.728
46	0.89	6.949	96	1.78	7.295	146	2.63	-3.273	196	3.61	1.197
47	0.90	11.522	97	1.79	10.598	147	2.65	15.924	197	3.62	5.676
48	0.92	11.439	98	1.81	8.341	148	2.68	15.202	198	3.65	4.949
49	0.93	-9.339	99	1.82	-2.609	149	2.69	1.212	199	3.66	0.188
50	0.95	-28.205	100	1.84	-1.185	150	2.71	-7.495	200	3.68	-2.432

INDEX NO. 625　901-GR-5　P.W.R.I CHIBA　U-D　MAX.ACCEL.= -31.355(GAL)　T= 0.96(SEC)　No. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	3.71	-6.745	251	4.69	1.898	301	5.56	-2.818	351	6.56	-2.401
202	3.72	-4.272	252	4.70	3.343	302	5.57	2.550	352	6.58	-0.153
203	3.74	-2.842	253	4.72	6.311	303	5.60	5.531	353	6.62	-1.887
204	3.75	-1.424	254	4.74	3.413	304	5.61	6.992	354	6.64	-0.015
205	3.78	1.449	255	4.75	-4.442	305	5.62	3.186	355	6.68	-1.452
206	3.81	4.271	256	4.77	-7.047	306	5.63	-2.478	356	6.69	0.545
207	3.84	3.557	257	4.80	-5.034	307	5.66	-3.224	357	6.72	2.543
208	3.86	3.408	258	4.81	1.016	308	5.67	3.423	358	6.75	4.827
209	3.87	0.781	259	4.82	8.007	309	5.68	6.423	359	6.76	1.563
210	3.90	2.786	260	4.85	10.033	310	5.69	4.157	360	6.79	2.952
211	3.91	4.203	261	4.87	-0.501	311	5.72	-2.123	361	6.81	4.333
212	3.93	3.467	262	4.88	-8.427	312	5.73	-3.767	362	6.82	4.250
213	3.94	4.906	263	4.89	-7.938	313	5.75	5.855	363	6.85	-3.616
214	3.96	-0.465	264	4.92	-3.444	314	5.77	3.579	364	6.87	-6.845
215	3.97	-1.515	265	4.93	2.611	315	5.80	-0.259	365	6.89	-4.001
216	4.00	-3.280	266	4.94	8.676	316	5.81	-10.531	366	6.93	-2.102
217	4.04	-7.500	267	4.95	9.203	317	5.82	-3.266	367	6.94	-2.238
218	4.06	-3.626	268	4.98	7.855	318	5.83	2.191	368	6.98	5.294
219	4.07	-0.046	269	4.99	1.558	319	5.86	4.211			
220	4.08	4.483	270	5.00	-3.161	320	5.88	2.801			
221	4.10	8.402	271	5.01	-4.189	321	5.91	1.118			
222	4.11	7.691	272	5.02	-0.572	322	5.93	-2.111			
223	4.12	-4.121	273	5.05	4.865	323	5.94	-2.572			
224	4.13	-11.938	274	5.06	6.938	324	5.97	-0.255			
225	4.16	-8.361	275	5.07	4.040	325	5.99	-0.409			
226	4.18	-4.500	276	5.10	-0.721	326	6.01	-2.178			
227	4.22	-4.794	277	5.11	-5.481	327	6.04	-0.781			
228	4.23	-3.347	278	5.13	-3.461	328	6.06	0.626			
229	4.25	-0.383	279	5.16	0.086	329	6.09	-1.108			
230	4.26	3.199	280	5.17	1.500	330	6.11	6.398			
231	4.27	-1.217	281	5.18	1.374	331	6.12	4.731			
232	4.30	-9.032	282	5.20	-4.590	332	6.14	-0.629			
233	4.31	-11.643	283	5.22	-6.229	333	6.17	-3.240			
234	4.33	-4.095	284	5.23	-4.154	334	6.18	-1.823			
235	4.36	-2.075	285	5.25	7.037	335	6.19	-0.413			
236	4.37	-5.883	286	5.26	10.971	336	6.22	0.085			
237	4.38	-7.580	287	5.29	5.608	337	6.25	-3.942			
238	4.41	-0.011	288	5.30	2.429	338	6.29	2.629			
239	4.42	11.596	289	5.31	-2.288	339	6.31	3.406			
240	4.43	15.457	290	5.32	-5.484	340	6.32	-1.361			
241	4.47	3.889	291	5.33	-2.791	341	6.35	-6.101			
242	4.49	-6.902	292	5.37	-0.555	342	6.37	-6.265			
243	4.50	-5.696	293	5.41	1.355	343	6.38	-1.777			
244	4.54	-4.659	294	5.43	-1.585	344	6.42	-1.052			
245	4.56	-3.229	295	5.44	-6.362	345	6.43	-1.203			
246	4.57	-0.924	296	5.47	-3.723	346	6.45	2.947			
247	4.58	-4.740	297	5.49	-2.292	347	6.48	7.445			
248	4.62	-2.744	298	5.50	-4.585	348	6.50	6.246			
249	4.64	4.691	299	5.52	-7.833	349	6.51	1.295			
250	4.68	2.035	300	5.54	-7.918	350	6.54	-2.881			

Table WD-68. Digitized Accelerations of Earthquake Record with Index Number 626

INDEX NO. 626 901-GR-S P.W.R.I CHIBA HB. MAX.ACCEL.= 77.176(GAL) T= 0.56(SEC) No. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.0	-9.306	51	0.96	-6.715	101	1.82	25.848	151	2.72	-1.979
2	0.03	-2.721	52	0.97	3.024	102	1.84	26.585	152	2.74	5.035
3	0.04	-1.343	53	1.00	7.494	103	1.85	15.731	153	2.75	12.918
4	0.07	-1.181	54	1.01	2.133	104	1.87	0.876	154	2.77	9.119
5	0.09	-9.075	55	1.04	-6.358	105	1.89	-18.631	155	2.78	-3.320
6	0.12	-8.671	56	1.06	-7.397	106	1.90	-51.127	156	2.81	+20.197
7	0.15	-6.376	57	1.07	-4.463	107	1.92	-53.384	157	2.84	-24.008
8	0.16	-5.926	58	1.09	-12.294	108	1.93	-45.146	158	2.87	-12.827
9	0.18	-2.390	59	1.10	-23.481	109	1.95	-14.174	159	2.88	-4.641
10	0.22	0.493	60	1.12	-33.427	110	1.96	21.684	160	2.90	+0.193
11	0.25	-1.863	61	1.14	-35.117	111	1.98	31.435	161	2.93	4.226
12	0.28	2.489	62	1.15	-31.522	112	2.00	32.238	162	2.96	3.460
13	0.30	6.033	63	1.17	-20.813	113	2.03	23.776	163	2.97	-5.047
14	0.32	4.638	64	1.18	22.771	114	2.05	-1.042	164	3.00	-12.936
15	0.35	1.413	65	1.20	38.703	115	2.06	-14.705	165	3.03	-16.172
16	0.37	-8.920	66	1.21	40.737	116	2.08	-20.976	166	3.05	-16.616
17	0.39	-16.772	67	1.23	22.138	117	2.09	-18.970	167	3.06	-13.661
18	0.41	-22.154	68	1.25	-11.861	118	2.12	-13.535	168	3.08	+4.546
19	0.44	-27.866	69	1.26	-36.934	119	2.13	5.398	169	3.09	0.850
20	0.46	-32.016	70	1.28	-44.094	120	2.15	10.826	170	3.12	-0.854
21	0.48	-25.396	71	1.29	-43.569	121	2.18	16.413	171	3.13	-7.729
22	0.50	8.889	72	1.31	-34.448	122	2.21	-8.763	172	3.15	-14.024
23	0.52	30.670	73	1.32	-9.682	123	2.24	-21.194	173	3.18	-12.950
24	0.53	63.164	74	1.34	1.911	124	2.25	-25.621	174	3.19	-5.400
25	0.54	73.246	75	1.37	6.707	125	2.27	-23.584	175	3.21	0.623
26	0.56	77.176	76	1.40	4.609	126	2.28	-17.560	176	3.22	3.575
27	0.57	74.911	77	1.42	6.030	127	2.31	-13.049	177	3.25	-2.452
28	0.59	68.660	78	1.43	3.153	128	2.34	6.327	178	3.28	+8.125
29	0.60	61.501	79	1.45	-11.853	129	2.36	12.696	179	3.30	+19.684
30	0.61	29.611	80	1.46	-14.997	130	2.37	14.175	180	3.31	-20.162
31	0.64	1.729	81	1.48	-12.032	131	2.38	15.620	181	3.34	-16.300
32	0.65	-14.108	82	1.50	-0.730	132	2.40	12.374	182	3.36	-4.121
33	0.67	-22.538	83	1.51	6.861	133	2.43	-9.718	183	3.37	7.394
34	0.68	-21.380	84	1.53	7.685	134	2.44	-19.053	184	3.40	9.712
35	0.70	-15.299	85	1.54	7.545	135	2.46	-25.342	185	3.43	1.240
36	0.71	14.133	86	1.56	6.761	136	2.49	-26.073	186	3.44	-12.797
37	0.72	26.081	87	1.59	8.693	137	2.50	-23.393	187	3.46	-20.304
38	0.74	36.799	88	1.62	24.803	138	2.52	-9.702	188	3.49	-16.760
39	0.75	49.908	89	1.64	26.243	139	2.53	-1.191	189	3.50	-6.787
40	0.77	49.224	90	1.65	25.551	140	2.55	3.974	190	3.53	-1.696
41	0.78	37.697	91	1.67	23.259	141	2.56	12.801	191	3.56	-0.054
42	0.81	-4.046	92	1.68	16.091	142	2.58	16.378	192	3.59	0.363
43	0.82	-25.181	93	1.70	3.619	143	2.59	17.135	193	3.62	+0.481
44	0.85	-23.111	94	1.71	2.011	144	2.62	12.394	194	3.65	-1.614
45	0.86	1.359	95	1.73	-16.003	145	2.63	-16.414	195	3.66	-7.961
46	0.88	9.274	96	1.75	-20.699	146	2.65	-30.050	196	3.71	-9.181
47	0.89	9.174	97	1.76	-33.485	147	2.66	-37.855	197	3.75	-9.448
48	0.90	5.979	98	1.78	-26.212	148	2.68	-38.904	198	3.77	-9.596
49	0.92	-2.485	99	1.79	-14.592	149	2.69	-34.366	199	3.78	-8.801
50	0.95	-6.594	100	1.81	11.789	150	2.71	-22.741	200	3.81	6.655

INDEX NO. 626 901-GR-S P.W.R.I CHIBA HB. MAX.ACCEL.= 77.176(GAL) T= 0.56(SEC) No. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	3.83	16.282	251	4.88	-2.630	301	6.29	11.560
202	3.84	12.586	252	4.92	-7.447	302	6.24	-0.329
203	3.87	1.034	253	4.93	-5.494	303	6.26	-8.233
204	3.88	-12.319	254	4.97	-1.646	304	6.30	-9.366
205	3.90	-15.503	255	4.99	8.063	305	6.31	1.246
206	3.91	-15.653	256	5.00	13.772	306	6.33	7.234
207	3.93	-8.988	257	5.02	7.419	307	6.37	2.421
208	3.96	8.634	258	5.06	-0.498	308	6.41	-3.409
209	3.97	12.252	259	5.08	-2.247	309	6.43	-7.292
210	4.00	13.699	260	5.12	-0.905	310	6.45	-7.438
211	4.02	-0.101	261	5.13	-1.071	311	6.48	1.632
212	4.04	-10.983	262	5.17	-0.642	312	6.50	12.211
213	4.06	-13.596	263	5.18	4.725	313	6.52	14.506
214	4.07	-15.867	264	5.22	11.341	314	6.55	5.736
215	4.10	-13.386	265	5.24	18.848	315	6.57	-3.674
216	4.12	-8.725	266	5.25	22.700	316	6.60	+10.620
217	4.14	4.866	267	5.29	17.292	317	6.62	+14.799
218	4.17	3.477	268	5.31	7.891	318	6.63	-13.409
219	4.18	2.414	269	5.32	1.586	319	6.66	-2.159
220	4.22	3.163	270	5.36	+0.140	320	6.68	13.966
221	4.24	-7.159	271	5.37	2.477	321	6.72	14.987
222	4.25	-9.436	272	5.39	5.401	322	6.73	7.163
223	4.26	-2.769	273	5.43	6.049	323	6.75	1.474
224	4.29	7.900	274	5.47	2.144	324	6.77	-5.760
225	4.30	9.941	275	5.49	-5.121	325	6.81	+8.444
226	4.33	9.697	276	5.51	-3.774	326	6.82	-4.918
227	4.37	7.336	277	5.55	2.144	327	6.86	2.584
228	4.38	2.539	278	5.57	11.211	328	6.87	3.913
229	4.41	0.202	279	5.60	17.205	329	6.92	1.527
230	4.43	-0.905	280	5.62	20.115	330	6.95	1.892
231	4.47	1.063	281	5.66	10.614			
232	4.50	-4.385	282	5.68	4.265			
233	4.51	-3.666	283	5.73	+3.714			
234	4.54	-3.816	284	5.75	+3.920			
235	4.56	-5.508	285	5.79	4.156			
236	4.58	-6.592	286	5.81	11.020			
237	4.61	10.194	287	5.85	8.599			
238	4.62	21.132	288	5.88	4.345			
239	4.63	28.721	289	5.92	-0.468			
240	4.66	30.146	290	5.94	5.478			
241	4.68	23.856	291	5.97	12.969			
242	4.70	-4.416	292	6.00	7.556			
243	4.73	-11.332	293	6.02	0.263			
244	4.75	-16.093	294	6.05	+9.138			
245	4.76	-13.471	295	6.07	+14.269			
246	4.77	-2.792	296	6.10	+4.585			
247	4.80	10.325	297	6.12	7.289			
248	4.81	9.625	298	6.15	17.513			
249	4.85	1.670	299	6.17	25.697			
250	4.87	0.590	300	6.18	24.946			

Table VII D-69. Digitized Accelerations of Earthquake Record with Index Number 627

INDEX NO. 627　109-GR-1　OOHIRA BRIDGE　HA.　MAX.ACCEL.= 69.908(GAL)　T= 1.04(SEC)　NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.0	-10.242	51	0.74	8.210	101	1.51	26.998	151	2.30	-44.361
2	0.01	-17.042	52	0.75	19.497	102	1.53	26.335	152	2.31	-29.410
3	0.02	-29.751	53	0.77	20.985	103	1.54	24.132	153	2.33	15.250
4	0.03	-23.924	54	0.78	23.406	104	1.56	13.290	154	2.34	37.618
5	0.04	17.566	55	0.79	16.557	105	1.57	-0.380	155	2.36	34.500
6	0.07	19.023	56	0.81	2.638	106	1.59	2.603	156	2.37	26.765
7	0.08	-26.215	57	0.82	-22.384	107	1.60	9.322	157	2.40	-23.020
8	0.09	-34.093	58	0.84	-41.222	108	1.62	24.957	158	2.41	-26.129
9	0.11	-25.839	59	0.85	-46.825	109	1.64	31.065	159	2.43	-23.090
10	0.13	2.074	60	0.86	-34.582	110	1.65	31.311	160	2.44	1.758
11	0.14	7.574	61	0.88	-9.076	111	1.67	23.553	161	2.46	54.621
12	0.15	10.923	62	0.89	21.327	112	1.68	12.728	162	2.47	57.061
13	0.16	8.711	63	0.90	30.609	113	1.70	-28.995	163	2.49	48.679
14	0.17	-0.589	64	0.92	30.780	114	1.71	-36.768	164	2.50	-32.712
15	0.18	-16.337	65	0.93	6.967	115	1.73	-32.207	165	2.52	-46.913
16	0.19	-42.285	66	0.95	-14.641	116	1.75	-22.408	166	2.53	37.367
17	0.21	-45.405	67	0.96	-46.458	117	1.76	-7.070	167	2.55	44.408
18	0.22	-45.431	68	0.97	-49.574	118	1.78	22.703	168	2.56	32.632
19	0.23	-32.248	69	0.99	-45.918	119	1.79	39.873	169	2.58	9.150
20	0.24	-29.516	70	1.00	-16.097	120	1.81	37.667	170	2.59	-26.963
21	0.25	-31.099	71	1.01	38.029	121	1.82	20.339	171	2.61	-14.079
22	0.26	-20.418	72	1.03	63.212	122	1.84	-15.497	172	2.62	36.040
23	0.28	-18.989	73	1.04	69.908	123	1.85	-22.004	173	2.63	17.795
24	0.29	-31.089	74	1.06	60.933	124	1.87	-22.660	174	2.65	-19.262
25	0.32	-32.667	75	1.07	-8.802	125	1.89	-6.139	175	2.66	-19.293
26	0.33	-29.073	76	1.09	-43.983	126	1.90	9.465	176	2.68	-17.179
27	0.35	-24.496	77	1.10	-51.110	127	1.93	29.054	177	2.69	35.719
28	0.37	-13.781	78	1.12	-56.730	128	1.95	34.229	178	2.71	38.089
29	0.39	-7.412	79	1.15	-26.046	129	1.96	19.030	179	2.74	-18.676
30	0.41	1.726	80	1.17	6.813	130	1.98	-11.547	180	2.75	-44.948
31	0.42	8.732	81	1.18	33.195	131	2.00	-31.031	181	2.77	9.479
32	0.44	8.043	82	1.20	31.919	132	2.02	-36.150	182	2.78	52.216
33	0.46	4.274	83	1.21	4.703	133	2.03	-11.417	183	2.80	50.954
34	0.48	6.285	84	1.23	-18.160	134	2.05	19.301	184	2.81	-12.902
35	0.50	4.703	85	1.25	-24.353	135	2.06	32.124	185	2.83	-20.577
36	0.52	-3.092	86	1.26	-28.402	136	2.08	27.762	186	2.84	-21.916
37	0.53	-17.982	87	1.28	-14.658	137	2.09	19.079	187	2.86	13.689
38	0.56	-24.204	88	1.29	10.835	138	2.11	-3.483	188	2.87	18.581
39	0.57	-28.944	89	1.31	50.769	139	2.12	-22.352	189	2.88	8.652
40	0.59	-20.044	90	1.32	57.479	140	2.13	-25.456	190	2.90	-11.164
41	0.60	14.063	91	1.34	53.121	141	2.15	-25.505	191	2.91	7.281
42	0.61	30.645	92	1.35	32.988	142	2.16	12.261	192	2.93	37.989
43	0.63	38.911	93	1.39	4.863	143	2.18	32.523	193	2.96	-24.678
44	0.64	32.055	94	1.40	-23.586	144	2.19	44.147	194	2.97	-21.048
45	0.65	22.760	95	1.42	-30.769	145	2.21	44.390	195	2.99	-5.679
46	0.67	3.895	96	1.43	-44.978	146	2.22	40.339	196	3.00	34.264
47	0.68	-18.667	97	1.45	-43.509	147	2.24	35.067	197	3.02	35.767
48	0.70	-21.786	98	1.46	-24.510	148	2.25	16.832	198	3.03	-10.222
49	0.71	-20.606	99	1.48	-7.295	149	2.27	-22.988	199	3.05	-18.577
50	0.72	-8.978	100	1.50	13.867	150	2.28	-44.936	200	3.06	18.283

INDEX NO. 627　109-GR-1　OOHIRA BRIDGE　HA.　MAX.ACCEL.= 69.908(GAL)　T= 1.04(SEC)　NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	3.08	29.939	251	3.83	-15.516	301	4.47	16.330	351	5.10	-10.955
202	3.09	21.583	252	3.84	-8.802	302	4.48	-1.274	352	5.11	-5.159
203	3.11	-23.489	253	3.86	6.506	303	4.49	-13.981	353	5.12	11.110
204	3.12	-20.158	254	3.87	13.872	304	4.50	-7.801	354	5.13	1.183
205	3.13	21.955	255	3.88	2.995	305	4.51	-3.308	355	5.14	-5.012
206	3.15	41.515	256	3.90	-17.430	306	4.52	1.674	356	5.16	-5.989
207	3.16	15.984	257	3.91	-19.029	307	4.54	4.300	357	5.17	-3.882
208	3.18	-27.240	258	3.93	9.232	308	4.55	-1.903	358	5.18	-5.164
209	3.19	-15.902	259	3.94	19.631	309	4.56	-15.850	359	5.19	4.615
210	3.21	16.036	260	3.96	10.063	310	4.57	0.113	360	5.20	-0.044
211	3.24	9.172	261	3.97	-14.703	311	4.58	5.276	361	5.22	-6.860
212	3.25	-8.799	262	3.99	-19.344	312	4.60	+0.307	362	5.23	-6.310
213	3.27	-9.760	263	4.00	-8.649	313	4.61	-0.357	363	5.24	1.355
214	3.28	10.155	264	4.01	3.608	314	4.62	-4.182	364	5.25	9.001
215	3.30	10.096	265	4.02	5.078	315	4.63	-11.269	365	5.26	-5.575
216	3.31	6.359	266	4.04	2.878	316	4.64	-15.306	366	5.27	-6.542
217	3.33	-2.967	267	4.05	-4.237	317	4.66	-0.256	367	5.29	-7.210
218	3.34	-2.412	268	4.06	-10.438	318	4.67	4.313	368	5.30	-6.006
219	3.36	-2.477	269	4.07	3.921	319	4.68	3.031	369	5.31	8.669
220	3.37	-1.003	270	4.08	13.425	320	4.69	-4.787	370	5.32	6.481
221	3.38	7.238	271	4.10	15.846	321	4.70	-9.443	371	5.33	-3.736
222	3.40	20.674	272	4.11	7.482	322	4.72	-8.883	372	5.35	-10.536
223	3.41	15.995	273	4.12	-12.924	323	4.73	-0.617	373	5.36	-16.447
224	3.43	-21.957	274	4.13	-17.570	324	4.74	+1.287	374	5.37	-12.784
225	3.44	-30.942	275	4.14	-10.877	325	4.75	-5.039	375	5.38	9.270
226	3.46	-18.687	276	4.16	-1.068	326	4.76	-3.860	376	5.39	3.067
227	3.47	21.867	277	4.17	5.984	327	4.77	-7.605	377	5.41	-3.129
228	3.49	21.836	278	4.18	10.876	328	4.79	-7.648	378	5.42	-18.278
229	3.50	18.102	279	4.19	5.557	329	4.80	-2.452	379	5.43	-21.388
230	3.52	-20.182	280	4.20	-3.107	330	4.82	2.948	380	5.44	2.849
231	3.53	-23.295	281	4.22	-14.861	331	4.83	+0.799	381	5.45	11.735
232	3.55	5.858	282	4.23	-3.538	332	4.85	+7.011	382	5.47	6.456
233	3.56	16.087	283	4.24	6.287	333	4.86	-11.056	383	5.48	-8.080
234	3.58	6.020	284	4.25	7.794	334	4.87	-8.946	384	5.49	-12.117
235	3.59	6.593	285	4.26	+9.883	335	4.88	4.204	385	5.50	-11.544
236	3.61	-19.061	286	4.27	-11.457	336	4.89	7.519	386	5.52	+0.907
237	3.62	-19.108	287	4.29	+8.409	337	4.92	8.083	387	5.54	6.745
238	3.63	14.969	288	4.30	5.380	338	4.93	-15.124	388	5.55	+1.639
239	3.65	4.156	289	4.31	9.308	339	4.94	-15.174	389	5.56	-25.736
240	3.66	-8.589	290	4.32	1.868	340	4.95	-7.813	390	5.57	-11.306
241	3.68	+11.711	291	4.33	-6.793	341	4.97	1.350	391	5.58	+0.604
242	3.69	9.743	292	4.35	-14.863	342	4.98	2.231	392	5.60	-6.808
243	3.71	13.648	293	4.37	15.185	343	4.99	2.182	393	5.61	+6.865
244	3.72	11.459	294	4.38	19.134	344	5.00	+6.233	394	5.62	+10.652
245	3.74	-7.066	295	4.39	3.681	345	5.01	-7.193	395	5.63	-3.316
246	3.75	-18.815	296	4.41	-7.734	346	5.04	1.059	396	5.64	0.633
247	3.77	0.170	297	4.42	-25.043	347	5.05	9.938	397	5.67	+0.978
248	3.78	11.780	298	4.43	-16.152	348	5.06	+7.715	398	5.68	+10.306
249	3.80	17.295	299	4.44	3.148	349	5.07	+10.235	399	5.69	+14.053
250	3.81	13.552	300	4.45	11.134	350	5.08	+10.917	400	5.70	+11.332

INDEX NO. 627 109-GR-1 OGHIRA BRIDGE HA. MAX.ACCEL.= 69.908(GAL) T= 1.04(SEC) NO. 3

NO.	(SEC)	(GAL)
401	5.72	-5.884
402	5.74	-6.542
403	5.75	-8.122
404	5.76	-9.625
405	5.77	-2.108
406	5.79	-7.718
407	5.80	-12.391
408	5.81	-13.976
409	5.82	2.240
410	5.83	5.269
411	5.85	4.015

Table MD-70. Digitized Accelerations of Earthquake Record with Index Number 628

INDEX NO. 628 109-GR-1 OGHIRA BRIDGE U-D MAX.ACCEL.= -20.480(GAL) T= 0.08(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.0	-5.936	51	0.89	-10.912	101	1.95	13.205	151	2.88	3.424
2	0.02	-4.183	52	0.90	-1.780	102	1.96	12.510	152	2.90	6.144
3	0.03	-8.053	53	0.92	1.852	103	1.98	7.824	153	2.93	2.352
4	0.04	-11.069	54	0.95	1.170	104	2.00	-3.681	154	2.94	1.654
5	0.07	-9.638	55	0.96	-0.427	105	2.03	3.604	155	2.96	4.645
6	0.08	-20.480	56	0.97	2.552	106	2.05	12.153	156	2.99	5.192
7	0.11	-17.806	57	1.00	5.589	107	2.08	14.220	157	3.00	2.987
8	0.12	-10.795	58	1.01	3.967	108	2.09	11.988	158	3.03	0.998
9	0.14	-8.711	59	1.04	2.322	109	2.11	6.689	159	3.05	8.004
10	0.16	-15.601	60	1.06	5.858	110	2.12	4.169	160	3.06	7.315
11	0.18	-14.127	61	1.09	8.230	111	2.13	6.254	161	3.08	6.313
12	0.19	-12.044	62	1.12	5.037	112	2.15	7.705	162	3.09	5.636
13	0.21	-13.325	63	1.15	4.002	113	2.18	6.380	163	3.12	9.863
14	0.23	-18.007	64	1.18	0.786	114	2.21	5.291	164	3.13	4.557
15	0.25	-15.314	65	1.20	1.631	115	2.24	4.590	165	3.15	4.458
16	0.26	-13.044	66	1.21	-3.688	116	2.25	6.681	166	3.18	3.770
17	0.28	-15.142	67	1.23	-8.407	117	2.28	4.439	167	3.19	7.344
18	0.32	-18.710	68	1.26	-4.818	118	2.30	-0.238	168	3.21	8.822
19	0.33	-20.322	69	1.29	1.216	119	2.31	2.450	169	3.22	5.070
20	0.35	-19.456	70	1.31	4.176	120	2.33	9.458	170	3.24	-0.504
21	0.37	-19.533	71	1.34	2.530	121	2.34	12.476	171	3.25	-2.711
22	0.39	-14.363	72	1.35	1.858	122	2.36	15.503	172	3.27	3.080
23	0.41	-7.358	73	1.37	0.866	123	2.37	15.420	173	3.28	4.502
24	0.42	-5.874	74	1.40	0.776	124	2.40	10.726	174	3.31	3.163
25	0.44	-7.503	75	1.43	5.264	125	2.43	5.010	175	3.33	3.057
26	0.48	-8.589	76	1.45	8.259	126	2.44	8.988	176	3.34	3.630
27	0.50	-10.249	77	1.46	13.720	127	2.46	11.998	177	3.37	6.650
28	0.53	-8.348	78	1.48	16.127	128	2.47	2.676	178	3.40	1.910
29	0.54	-4.870	79	1.50	13.908	129	2.49	3.247	179	3.41	2.416
30	0.56	-3.592	80	1.51	4.567	130	2.50	7.817	180	3.43	7.887
31	0.57	-3.662	81	1.53	-1.648	131	2.52	11.775	181	3.44	4.150
32	0.60	-10.349	82	1.54	-1.730	132	2.53	12.355	182	3.46	-2.389
33	0.61	-15.933	83	1.57	0.315	133	2.56	7.919	183	3.47	2.159
34	0.63	-19.052	84	1.59	3.909	134	2.59	6.793	184	3.50	6.065
35	0.64	-16.567	85	1.62	4.128	135	2.62	6.714	185	3.52	3.880
36	0.65	-8.884	86	1.65	4.036	136	2.63	6.040	186	3.53	-0.848
37	0.67	-3.657	87	1.68	2.344	137	2.65	4.431	187	3.56	-4.020
38	0.70	-2.432	88	1.70	2.886	138	2.66	4.355	188	3.59	6.559
39	0.71	-9.915	89	1.71	4.523	139	2.68	6.435	189	3.62	0.889
40	0.74	0.483	90	1.73	6.423	140	2.71	9.443	190	3.65	5.394
41	0.75	1.026	91	1.75	7.289	141	2.72	3.181	191	3.68	5.944
42	0.77	3.424	92	1.76	5.889	142	2.74	2.525	192	3.69	3.087
43	0.78	6.454	93	1.78	5.014	143	2.75	9.212	193	3.71	1.485
44	0.79	3.952	94	1.79	6.181	144	2.78	4.523	194	3.74	1.979
45	0.81	1.726	95	1.81	7.651	145	2.80	-0.177	195	3.75	-3.364
46	0.82	-1.409	96	1.84	0.704	146	2.81	5.014	196	3.78	3.299
47	0.84	0.888	97	1.87	-3.076	147	2.83	5.859	197	3.80	0.175
48	0.85	0.628	98	1.89	-2.559	148	2.84	11.921	198	3.81	-0.494
49	0.86	-5.279	99	1.90	1.980	149	2.86	9.729	199	3.83	0.035
50	0.88	-10.262	100	1.93	7.124	150	2.87	3.486	200	3.84	-0.049

INDEX NO. 628　109-GR-1　OOHIRA BRIDGE　U-D　MAX.ACCEL.= -20.480(GAL)　T= 0.08(SEC)　NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	3.86	-1.648	251	5.06	-0.504	301	6.27	-5.668
202	3.87	3.509	252	5.07	-1.202	302	6.30	-6.378
203	3.90	4.313	253	5.11	2.374	303	6.31	-9.537
204	3.91	2.097	254	5.12	-0.790	304	6.35	-9.030
205	3.93	-0.424	255	5.16	-0.899	305	6.37	-8.530
206	3.94	0.124	256	5.18	1.141	306	6.39	-9.222
207	3.96	3.134	257	5.20	-1.758	307	6.42	-8.691
208	3.97	4.626	258	5.24	-0.621	308	6.43	-7.224
209	4.00	0.822	259	5.25	-1.522			
210	4.01	-1.388	260	5.27	2.269			
211	4.02	-6.068	261	5.30	-0.593			
212	4.05	-4.896	262	5.31	-1.605			
213	4.06	5.195	263	5.35	-1.698			
214	4.08	2.923	264	5.36	-3.307			
215	4.12	0.924	265	5.37	-3.976			
216	4.16	-0.450	266	5.38	-1.272			
217	4.18	-2.086	267	5.41	-2.568			
218	4.22	2.083	268	5.43	-5.104			
219	4.25	-1.718	269	5.47	-3.767			
220	4.26	1.243	270	5.50	-5.442			
221	4.30	2.049	271	5.51	-3.351			
222	4.33	0.990	272	5.54	-6.220			
223	4.35	-4.310	273	5.56	-4.171			
224	4.37	-1.608	274	5.58	-2.714			
225	4.39	2.883	275	5.61	-4.971			
226	4.43	1.519	276	5.62	-5.972			
227	4.45	2.024	277	5.66	-3.013			
228	4.48	-1.143	278	5.68	-4.678			
229	4.50	-1.225	279	5.70	-6.945			
230	4.51	-4.381	280	5.73	-3.315			
231	4.52	0.161	281	5.74	-5.557			
232	4.55	-2.072	282	5.76	-9.650			
233	4.56	0.609	283	5.77	-5.099			
234	4.63	-1.215	284	5.80	-3.032			
235	4.68	-1.123	285	5.82	-6.843			
236	4.72	0.007	286	5.86	-9.123			
237	4.75	-5.342	287	5.87	-6.454			
238	4.76	1.324	288	5.89	-9.319			
239	4.79	2.156	289	5.93	-5.756			
240	4.81	-0.961	290	5.95	-5.259			
241	4.82	1.992	291	5.99	-5.997			
242	4.85	0.379	292	6.00	-9.245			
243	4.87	-1.262	293	6.02	-6.177			
244	4.88	-1.323	294	6.05	-7.800			
245	4.91	-2.942	295	6.07	-5.753			
246	4.92	-2.389	296	6.10	-6.292			
247	4.94	-2.193	297	6.16	-8.263			
248	5.00	-0.241	298	6.18	-4.659			
249	5.01	-0.353	299	6.22	-9.123			
250	5.05	0.173	300	6.25	-5.555			

Table WD-71. Digitized Accelerations of Earthquake Record with Index Number 629

INDEX NO. 629　109-GR-1　OOHIRA BRIDGE　HB.　MAX.ACCEL.= -66.367(GAL)　T= 0.48(SEC)　NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.0	-17.294	51	0.72	7.064	101	1.56	4.658	151	2.40	25.746
2	0.01	-44.430	52	0.74	-11.759	102	1.59	13.481	152	2.41	-11.929
3	0.02	-49.405	53	0.75	-42.675	103	1.60	13.709	153	2.43	-18.188
4	0.03	-38.669	54	0.77	-44.890	104	1.62	12.091	154	2.44	-9.311
5	0.04	-21.810	55	0.78	-39.714	105	1.64	9.558	155	2.46	7.569
6	0.06	-13.875	56	0.79	-32.058	106	1.65	5.806	156	2.47	23.227
7	0.07	-16.069	57	0.81	-6.574	107	1.68	-13.153	157	2.49	46.585
8	0.08	-33.738	58	0.82	9.074	108	1.70	-14.759	158	2.50	52.396
9	0.09	-30.082	59	0.84	21.016	109	1.71	3.307	159	2.52	-3.756
10	0.11	-18.729	60	0.85	25.589	110	1.73	17.412	160	2.53	-44.826
11	0.12	-7.070	61	0.88	18.721	111	1.75	27.526	161	2.55	-3.583
12	0.13	0.588	62	0.88	5.424	112	1.76	38.541	162	2.56	64.381
13	0.14	7.020	63	0.89	-10.376	113	1.78	33.823	163	2.58	48.925
14	0.15	12.212	64	0.90	-12.563	114	1.79	29.168	164	2.59	35.041
15	0.16	6.886	65	0.92	-12.598	115	1.81	11.862	165	2.61	-34.051
16	0.17	-4.564	66	0.93	2.360	116	1.82	-14.738	166	2.62	-40.870
17	0.18	-18.804	67	0.96	10.908	117	1.84	-21.620	167	2.63	16.325
18	0.21	-30.574	68	0.97	13.919	118	1.85	-19.529	168	2.65	52.306
19	0.22	-35.657	69	0.99	14.470	119	1.87	-16.512	169	2.66	29.126
20	0.23	-36.821	70	1.00	4.548	120	1.89	-11.330	170	2.68	-20.888
21	0.24	-36.244	71	1.01	-20.805	121	1.90	5.502	171	2.69	-18.765
22	0.25	-23.070	72	1.04	-28.264	122	1.92	15.935	172	2.71	19.018
23	0.26	-10.174	73	1.06	-26.805	123	1.93	34.646	173	2.72	31.600
24	0.28	14.067	74	1.07	-26.906	124	1.95	40.694	174	2.74	32.497
25	0.30	-6.724	75	1.09	-23.882	125	1.96	36.947	175	2.75	20.113
26	0.32	-20.970	76	1.10	-6.421	126	1.98	26.119	176	2.77	-19.096
27	0.35	-26.188	77	1.12	14.735	127	2.00	-6.045	177	2.78	-16.067
28	0.37	-25.186	78	1.14	21.166	128	2.02	-11.020	178	2.80	34.360
29	0.39	-16.957	79	1.15	22.653	129	2.03	-14.771	179	2.81	36.791
30	0.41	-1.639	80	1.17	16.394	130	2.06	0.166	180	2.83	0.345
31	0.42	3.188	81	1.18	3.378	131	2.08	7.200	181	2.84	1.494
32	0.44	-22.461	82	1.20	-16.441	132	2.09	13.598	182	2.86	-1.356
33	0.46	-49.633	83	1.23	-19.597	133	2.11	16.595	183	2.87	4.438
34	0.48	-66.367	84	1.25	-12.003	134	2.12	10.373	184	2.88	11.472
35	0.50	-64.897	85	1.26	10.076	135	2.13	-0.668	185	2.90	16.026
36	0.52	-59.716	86	1.28	20.508	136	2.15	-16.922	186	2.91	15.327
37	0.53	-52.059	87	1.29	28.690	137	2.18	-10.215	187	2.93	14.325
38	0.54	-16.139	88	1.31	24.939	138	2.19	5.719	188	2.96	12.677
39	0.56	-2.306	89	1.34	14.058	139	2.21	24.417	189	2.97	3.342
40	0.57	15.270	90	1.35	-8.537	140	2.22	26.808	190	3.00	4.715
41	0.59	15.717	91	1.37	-10.132	141	2.25	25.188	191	3.03	5.278
42	0.60	8.885	92	1.39	-5.877	142	2.27	21.421	192	3.06	14.336
43	0.61	-4.445	93	1.40	7.862	143	2.28	14.280	193	3.08	14.287
44	0.63	-8.183	94	1.43	15.091	144	2.30	-8.299	194	3.09	7.428
45	0.64	-6.999	95	1.45	15.041	145	2.31	-13.947	195	3.12	-8.728
46	0.65	13.842	96	1.46	11.870	146	2.33	-9.388	196	3.15	6.729
47	0.67	34.698	97	1.48	6.564	147	2.34	27.809	197	3.18	15.347
48	0.69	39.582	98	1.51	1.868	148	2.36	39.473	198	3.19	-1.402
49	0.70	38.916	99	1.53	4.517	149	2.37	44.973	199	3.21	-5.454
50	0.71	33.628	100	1.54	5.980	150	2.38	38.725	200	3.22	0.638

INDEX NO. 629 109-GR-1 OOHIRA BRIDGE HB. MAX.ACCEL.= -66.367(GAL) T= 0.48(SEC) NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	3.24	15.057	251	3.99	0.682	301	4.68	-3.125	351	5.35	-7.746
202	3.25	22.974	252	4.00	18.463	302	4.69	-8.427	352	5.37	5.871
203	3.27	13.700	253	4.01	18.420	303	4.70	-4.774	353	5.39	5.909
204	3.28	-22.169	254	4.02	13.751	304	4.72	-1.115	354	5.41	-0.999
205	3.30	-17.889	255	4.04	4.476	305	4.73	3.471	355	5.42	-9.582
206	3.31	19.611	256	4.05	-4.802	306	4.74	8.968	356	5.43	-11.784
207	3.33	33.419	257	4.06	-10.995	307	4.75	8.272	357	5.44	-2.939
208	3.34	25.976	258	4.08	-1.273	308	4.76	0.510	358	5.47	6.975
209	3.36	-18.781	259	4.11	8.786	309	4.77	-8.175	359	5.48	-1.233
210	3.37	-29.628	260	4.12	9.359	310	4.79	-6.681	360	5.49	-7.447
211	3.38	15.257	261	4.14	-1.247	311	4.81	13.796	361	5.50	-8.419
212	3.40	40.734	262	4.16	-2.837	312	4.82	5.444	362	5.52	-0.227
213	3.41	32.369	263	4.17	-0.735	313	4.85	-14.655	363	5.54	2.185
214	3.43	-14.528	264	4.18	2.912	314	4.86	-15.303	364	5.55	-0.017
215	3.44	-26.916	265	4.19	4.372	315	4.87	-8.570	365	5.56	-10.287
216	3.46	-15.558	266	4.22	3.665	316	4.88	8.252	366	5.58	-13.478
217	3.47	15.465	267	4.24	1.092	317	4.89	8.813	367	5.60	-11.374
218	3.49	20.981	268	4.25	7.179	318	4.91	6.617	368	5.61	-5.264
219	3.50	11.052	269	4.26	6.490	319	4.92	1.344	369	5.62	4.825
220	3.52	-13.043	270	4.29	6.427	320	4.93	-13.551	370	5.64	-9.127
221	3.53	-13.086	271	4.30	6.997	321	4.94	-1.270	371	5.66	-18.445
222	3.55	19.754	272	4.31	-5.136	322	4.95	7.003	372	5.67	-20.023
223	3.56	25.576	273	4.32	-2.412	323	4.97	12.488	373	5.68	-16.970
224	3.58	-0.083	274	4.33	4.627	324	4.98	7.214	374	5.69	3.566
225	3.59	-15.861	275	4.35	6.745	325	5.00	-12.928	375	5.70	2.903
226	3.61	-4.544	276	4.36	5.478	326	5.01	-9.290	376	5.72	-2.383
227	3.62	24.286	277	4.37	-7.869	327	5.02	-1.026	377	5.73	-15.684
228	3.63	23.641	278	4.38	-10.052	328	5.04	8.162	378	5.74	-17.271
229	3.65	-8.168	279	4.41	-11.059	329	5.05	12.738	379	5.75	-11.155
230	3.66	-8.561	280	4.42	7.980	330	5.06	9.933	380	5.76	-2.017
231	3.68	-3.075	281	4.43	20.542	331	5.07	-5.553	381	5.77	-5.749
232	3.69	20.588	282	4.44	15.241	332	5.08	-8.664	382	5.80	-12.004
233	3.71	27.929	283	4.45	-2.058	333	5.10	-9.651	383	5.81	-12.984
234	3.72	-6.813	284	4.47	-11.365	334	5.11	-6.010	384	5.82	-6.914
235	3.74	-19.664	285	4.48	-9.873	335	5.12	-1.438	385	5.83	-4.808
236	3.75	-17.551	286	4.49	3.928	336	5.13	1.565	386	5.85	-8.584
237	3.77	8.850	287	4.50	13.715	337	5.14	0.883	387	5.86	-12.320
238	3.78	24.495	288	4.51	13.063	338	5.16	-4.401	388	5.87	-16.354
239	3.80	-2.706	289	4.52	6.486	339	5.18	-6.974	389	5.88	-14.895
240	3.81	-9.839	290	4.54	0.660	340	5.19	-7.022	390	5.89	-6.631
241	3.83	-4.704	291	4.55	-8.638	341	5.22	-0.953	391	5.91	-1.136
242	3.84	13.085	292	4.56	-5.608	342	5.23	-3.156	392	5.92	-0.281
243	3.86	11.498	293	4.57	8.786	343	5.24	-4.127	393	5.93	-13.612
244	3.87	6.207	294	4.58	13.358	344	5.25	1.067	394	5.94	-14.290
245	3.88	-11.731	295	4.60	-0.269	345	5.26	-3.346	395	5.97	-8.507
246	3.90	-15.189	296	4.61	-7.376	346	5.27	-7.389	396	5.98	-7.030
247	3.93	10.241	297	4.62	-8.389	347	5.29	-4.368	397	5.99	-9.876
248	3.94	3.354	298	4.64	1.686	348	5.30	-1.342	398	6.00	-12.410
249	3.96	-10.603	299	4.66	6.868	349	5.31	3.790	399	6.02	-11.568
250	3.97	-10.047	300	4.67	7.754	350	5.33	-3.666	400	6.04	-10.415

INDEX NO. 629 109-GR-1 OOHIRA BRIDGE HB. MAX.ACCEL.= -66.367(GAL) T= 0.48(SEC) NO. 3

NO.	(SEC)	(GAL)
401	6.06	-7.369
402	6.07	-9.672
403	6.08	-13.411
404	6.11	-15.003
405	6.12	-9.224
406	6.16	-5.380
407	6.17	-7.594
408	6.18	-13.841
409	6.19	-13.284
410	6.22	-9.657
411	6.23	-5.094
412	6.24	-3.598
413	6.25	-12.622
414	6.26	-15.759
415	6.27	-16.723
416	6.29	-15.230
417	6.30	-10.655
418	6.31	-6.126
419	6.32	-9.248
420	6.33	-12.377
421	6.36	-13.087
422	6.39	-12.649
423	6.43	-13.451
424	6.46	-9.849

Table VII-D-72. Digitized Accelerations of Earthquake Record with Index Number 630

INDEX NO. 630　204-GR-28　SHINYAMATA 8.　HA.　MAX.ACCEL.= 92.966(GAL)　T= 0.03(SEC)　NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.0	-9.537	51	0.81	6.176	101	1.93	4.556	151	2.90	46.914
2	0.01	16.337	52	0.82	-7.946	102	1.95	16.430	152	2.91	37.291
3	0.02	70.089	53	0.84	-50.318	103	1.96	23.433	153	2.93	21.042
4	0.03	92.966	54	0.85	-37.441	104	1.98	24.309	154	2.94	3.918
5	0.04	-90.156	55	0.88	-15.815	105	2.00	10.561	155	2.96	-24.077
6	0.06	-25.531	56	0.89	23.311	106	2.02	-25.435	156	2.99	-17.199
7	0.07	7.593	57	0.90	41.313	107	2.03	-53.557	157	3.00	-6.948
8	0.08	87.598	58	0.92	47.083	108	2.05	-58.600	158	3.02	+1.322
9	0.09	2.972	59	0.93	55.066	109	2.08	-37.928	159	3.05	-8.818
10	0.11	-34.150	60	0.96	50.088	110	2.09	8.447	160	3.09	3.809
11	0.13	-85.896	61	0.99	6.821	111	2.11	31.323	161	3.11	11.061
12	0.15	+38.396	62	1.00	+16.675	112	2.12	43.951	162	3.12	14.188
13	0.16	39.980	63	1.01	-26.424	113	2.15	28.578	163	3.13	8.690
14	0.17	68.232	64	1.04	-20.547	114	2.16	13.955	164	3.15	-5.183
15	0.19	31.608	65	1.06	-7.546	115	2.18	9.956	165	3.16	+13.431
16	0.22	-60.762	66	1.10	-3.414	116	2.21	37.337	166	3.19	+13.552
17	0.24	-47.010	67	1.12	-18.536	117	2.22	42.088	167	3.21	-12.925
18	0.25	-24.385	68	1.15	-24.910	118	2.25	38.089	168	3.22	-16.423
19	0.26	19.991	69	1.17	-26.782	119	2.27	6.717	169	3.24	-17.047
20	0.28	34.618	70	1.18	-17.779	120	2.28	-6.280	170	3.25	+14.920
21	0.30	-11.878	71	1.23	8.724	121	2.30	-15.403	171	3.28	0.957
22	0.32	-35.126	72	1.26	35.354	122	2.31	-10.526	172	3.30	10.457
23	0.33	-42.373	73	1.28	25.730	123	2.34	-15.148	173	3.31	12.960
24	0.35	-22.247	74	1.31	+31.764	124	2.37	-28.520	174	3.34	7.087
25	0.37	45.003	75	1.34	-47.261	125	2.38	-42.143	175	3.36	+4.534
26	0.39	53.005	76	1.37	-7.508	126	2.40	-50.140	176	3.37	-9.033
27	0.41	44.882	77	1.39	34.742	127	2.43	-54.137	177	3.38	-8.156
28	0.42	-19.864	78	1.40	49.619	128	2.44	-50.760	178	3.41	-1.028
29	0.44	-25.987	79	1.42	57.246	129	2.46	-35.883	179	3.43	1.597
30	0.46	-14.235	80	1.45	49.499	130	2.49	-21.382	180	3.46	-4.896
31	0.48	31.765	81	1.46	27.875	131	2.50	20.869	181	3.50	8.981
32	0.50	57.143	82	1.48	5.627	132	2.52	36.370	182	3.52	14.232
33	0.53	46.145	83	1.50	-3.496	133	2.53	48.872	183	3.53	17.058
34	0.54	-36.601	84	1.53	-16.615	134	2.56	53.875	184	3.56	15.361
35	0.56	-69.349	85	1.56	-32.737	135	2.58	48.627	185	3.58	9.114
36	0.57	-75.347	86	1.59	-16.733	136	2.59	30.678	186	3.62	0.868
37	0.59	-61.221	87	1.62	-6.231	137	2.61	-8.868	187	3.65	3.996
38	0.60	-38.095	88	1.65	-14.226	138	2.62	-23.366	188	3.68	-5.123
39	0.61	20.030	89	1.67	-21.849	139	2.63	-27.490	189	3.71	+10.245
40	0.64	57.158	90	1.70	-23.096	140	2.65	-19.112	190	3.75	+15.241
41	0.65	43.035	91	1.71	-10.969	141	2.66	-2.611	191	3.77	-14.988
42	0.67	-54.711	92	1.73	13.407	142	2.68	23.514	192	3.78	-11.236
43	0.68	-72.334	93	1.75	19.783	143	2.69	34.891	193	3.81	-9.983
44	0.70	-86.082	94	1.76	22.284	144	2.72	23.519	194	3.84	-12.730
45	0.71	-65.081	95	1.79	18.662	145	2.74	4.520	195	3.87	-8.728
46	0.72	-32.331	96	1.84	1.668	146	2.77	-7.099	196	3.90	3.524
47	0.74	-0.955	97	1.85	-9.578	147	2.78	+17.347	197	3.93	5.152
48	0.75	39.171	98	1.87	-13.951	148	2.83	+40.592	198	3.96	4.530
49	0.76	46.048	99	1.89	-14.200	149	2.87	+21.984	199	3.99	5.409
50	0.79	29.424	100	1.92	-5.571	150	2.88	35.787	200	4.00	9.661

INDEX NO. 630　204-GR-28　SHINYAMATA 8.　HA.　MAX.ACCEL.= 92.966(GAL)　T= 0.03(SEC)　NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	4.02	7.538	251	5.25	14.176	301	6.49	1.813	351	7.95	8.854
202	4.06	-0.082	252	5.27	14.178	302	6.51	+9.057	352	8.02	-3.761
203	4.07	-3.829	253	5.31	3.932	303	6.52	+12.806	353	8.04	-5.634
204	4.12	-4.825	254	5.33	-15.43d	304	6.56	-13.677	354	8.10	-3.129
205	4.16	-5.070	255	5.36	-25.081	305	6.58	+11.549	355	8.15	-6.497
206	4.18	-6.317	256	5.38	-27.808	306	6.60	-7.548	356	8.19	-9.119
207	4.22	-13.313	257	5.42	-14.929	307	6.62	-4.420	357	8.23	+10.740
208	4.24	-16.936	258	5.44	-8.426	308	6.67	-3.415	358	8.25	-3.237
209	4.26	-11.05d	259	5.47	-7.923	309	6.68	-2.163	359	8.27	5.889
210	4.29	2.067	260	5.51	-3.918	310	6.72	1.963	360	8.29	7.767
211	4.30	11.589	261	5.56	6.209	311	6.74	4.465	361	8.36	2.898
212	4.32	16.697	262	5.58	12.984	312	6.76	1.719	362	8.38	2.526
213	4.36	17.576	263	5.62	18.091	313	6.80	-1.401	363	8.41	2.780
214	4.38	11.703	264	5.64	19.344	314	6.82	-1.397	364	8.46	-4.964
215	4.41	3.456	265	5.66	11.845	315	6.87	-0.768	365	8.49	-9.710
216	4.42	-1.041	266	5.68	0.475	316	6.89	-1.640	366	8.52	-8.207
217	4.44	-1.663	267	5.70	-7.897	317	6.93	-7.781	367	8.58	-8.200
218	4.47	5.462	268	5.72	+10.396	318	6.95	-8.008	368	8.62	-2.320
219	4.49	16.965	269	5.75	+10.643	319	6.99	-3.130	369	8.64	2.180
220	4.50	22.341	270	5.77	-0.389	320	7.00	0.120	370	8.70	5.061
221	4.51	22.343	271	5.81	6.613	321	7.02	1.748	371	8.74	7.816
222	4.55	7.846	272	5.82	7.240	322	7.06	-0.372	372	8.82	3.574
223	4.56	-6.900	273	5.85	1.741	323	7.08	-3.869	373	8.87	3.030
224	4.57	+23.148	274	5.87	-9.129	324	7.10	-3.867	374	8.90	-1.789
225	4.60	-31.021	275	5.88	-16.752	325	7.12	6.384	375	8.96	-4.533
226	4.62	+34.893	276	5.89	-20.125	326	7.13	10.636	376	9.02	+4.275
227	4.63	+21.141	277	5.92	-18.998	327	7.16	12.138	377	9.09	+10.019
228	4.64	-9.301	278	5.93	-6.622	328	7.18	6.015	378	9.14	-6.637
229	4.66	-3.389	279	5.94	1.253	329	7.22	-2.854	379	9.19	2.240
230	4.68	-0.137	280	5.95	4.754	330	7.26	-1.974	380	9.22	7.244
231	4.73	-2.257	281	5.98	6.881	331	7.31	0.135	381	9.25	10.499
232	4.75	-6.628	282	6.00	7.009	332	7.35	0.285	382	9.29	7.504
233	4.79	-7.500	283	6.02	3.262	333	7.37	-1.960	383	9.34	2.758
234	4.81	-2.247	284	6.05	-5.484	334	7.41	-1.082	384	9.37	3.012
235	4.83	10.064	285	6.08	-11.858	335	7.44	3.670	385	9.41	0.891
236	4.85	16.130	286	6.08	-13.855	336	7.48	7.673	386	9.45	+0.728
237	4.87	16.758	287	6.10	-13.478	337	7.50	6.802	387	9.49	-0.225
238	4.89	5.385	288	6.12	-9.727	338	7.55	0.307	388	9.50	-2.346
239	4.92	-1.860	289	6.15	-3.475	339	7.58	+8.311	389	9.52	+6.343
240	4.94	-0.982	290	6.16	-2.222	340	7.62	+11.433	390	9.55	+7.715
241	4.97	5.519	291	6.18	-4.719	341	7.67	+11.178	391	9.60	+4.711
242	5.00	-1.652	292	6.20	-5.592	342	7.72	+10.172	392	9.62	-1.208
243	5.02	-13.223	293	6.25	-2.212	343	7.76	-7.416	393	9.69	+0.326
244	5.06	-13.220	294	6.27	4.789	344	7.80	-3.038	394	9.72	0.426
245	5.10	-2.965	295	6.31	11.188	345	7.82	3.088	395	9.75	0.806
246	5.12	4.861	296	6.33	12.421	346	7.83	6.840	396	9.80	2.313
247	5.16	8.164	297	6.37	10.398	347	7.87	9.718	397	9.88	0.020
248	5.18	2.918	298	6.39	7.803	348	7.89	12.597	398	9.91	+0.675
249	5.22	1.046	299	6.43	6.182	349	7.91	15.098	399	9.96	0.453
250	5.24	6.298	300	6.47	5.311	350	7.93	14.850	400	10.00	2.708

INDEX NO. 630 204-SN-28 SHINYAMATA B. HA, MAX.ACCEL.= 92.966(GAL) T= 0.03(SEC) NO. 5

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	10.03	2.466	451	12.35	2.596	501	14.63	-3.020	551	17.88	2.972
402	10.11	1.470	452	12.39	5.476	502	14.67	-3.916	552	17.96	-0.143
403	10.15	2.724	453	12.45	3.357	503	14.72	-3.262	553	17.99	0.109
404	10.19	-2.269	454	12.51	2.990	504	14.75	-0.507	554	18.04	-1.382
405	10.24	-1.013	455	12.55	5.745	505	14.79	1.995	555	18.14	1.375
406	10.28	-2.508	456	12.60	1.499	506	14.85	0.126	556	18.22	0.509
407	10.33	-1.002	457	12.63	0.254	507	14.90	-1.991	557	18.28	-0.107
408	10.38	0.252	458	12.72	-1.381	508	14.96	-1.110	558	18.34	-0.975
409	10.48	2.512	459	12.76	-2.230	509	15.03	0.396	559	18.44	1.783
410	10.50	0.015	460	12.82	-3.474	510	15.10	-0.476	560	18.51	3.916
411	10.53	-2.229	461	12.87	-1.093	511	15.14	1.410	561	18.59	3.675
412	10.59	-1.973	462	12.91	0.535	512	15.17	4.538	562	18.66	2.807
413	10.65	-1.590	463	12.96	1.184	513	15.22	6.417	563	18.71	-0.936
414	10.71	-1.585	464	13.03	1.795	514	15.27	5.549	564	18.75	-0.055
415	10.74	-0.956	465	13.04	-0.323	515	15.33	3.305	565	18.82	-0.049
416	10.77	4.296	466	13.08	0.553	516	15.44	-3.181			
417	10.80	6.799	467	13.10	0.555	517	15.48	-2.928			
418	10.85	5.929	468	13.12	-0.690	518	15.52	-5.045			
419	10.90	5.935	469	13.15	0.563	519	15.58	-4.540			
420	10.94	3.439	470	13.23	3.695	520	15.63	0.465			
421	10.98	-3.429	471	13.25	3.449	521	15.72	0.224			
422	11.03	-4.923	472	13.29	-0.920	522	15.82	3.986			
423	11.09	-7.543	473	13.37	0.337	523	15.88	-1.630			
424	11.12	-3.269	474	13.47	-0.651	524	15.94	1.499			
425	11.16	-0.158	475	13.53	1.480	525	16.11	4.644			
426	11.21	9.344	476	13.61	-0.885	526	16.22	-0.967			
427	11.24	5.598	477	13.66	1.869	527	16.26	-3.481			
428	11.29	7.854	478	13.71	3.375	528	16.29	-5.958			
429	11.34	4.734	479	13.75	1.005	529	16.34	-2.828			
430	11.38	-2.134	480	13.79	-1.863	530	16.45	-0.067			
431	11.41	-8.505	481	13.84	-3.984	531	16.50	3.063			
432	11.44	-11.429	482	13.87	-2.231	532	16.61	2.826			
433	11.46	-12.251	483	13.89	-1.228	533	16.67	2.831			
434	11.50	-7.672	484	13.91	-2.725	534	16.75	-1.533			
435	11.52	-4.119	485	13.95	-3.971	535	16.89	1.231			
436	11.55	0.133	486	13.96	-3.971	536	16.94	0.362			
437	11.59	-1.467	487	14.01	0.285	537	16.99	2.492			
438	11.62	0.015	488	14.05	0.914	538	17.06	0.126			
439	11.70	2.523	489	14.11	3.419	539	17.11	1.633			
440	11.75	5.405	490	14.19	0.303	540	17.18	-0.233			
441	11.85	2.039	491	14.25	-0.563	541	17.25	1.648			
442	11.86	3.794	492	14.28	1.565	542	17.35	-0.462			
443	11.94	4.175	493	14.32	4.067	543	17.42	2.543			
444	11.99	-0.193	494	14.36	4.446	544	17.48	-0.823			
445	12.01	-3.564	495	14.38	3.200	545	17.51	-2.069			
446	12.08	-3.683	496	14.42	3.455	546	17.60	0.690			
447	12.17	-4.547	497	14.47	4.709	547	17.66	0.446			
448	12.20	-3.919	498	14.52	1.099	548	17.70	3.576			
449	12.25	-5.164	499	14.58	-2.652	549	17.75	3.581			
450	12.28	0.090	500	14.60	-3.899	550	17.83	1.092			

Table VD-73. Digitized Accelerations of Earthquake Record with Index Number 631

INDEX NO. 631 204-SN-28 SHINYAMATA B. U-D MAX.ACCEL.= 25.783(GAL) T= 1.43(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.0	1.495	51	1.18	-21.950	101	2.40	-13.024	151	4.02	-9.372
2	0.01	2.995	52	1.21	-18.576	102	2.43	-8.275	152	4.06	-1.750
3	0.04	-2.256	53	1.23	-9.203	103	2.47	-1.905	153	4.14	9.494
4	0.06	3.617	54	1.26	3.544	104	2.50	-1.030	154	4.18	10.117
5	0.07	11.241	55	1.28	8.543	105	2.52	3.217	155	4.26	6.737
6	0.09	3.865	56	1.29	12.418	106	2.53	11.091	156	4.31	-2.514
7	0.11	-1.010	57	1.31	10.291	107	2.56	12.984	157	4.37	-4.642
8	0.13	9.987	58	1.32	5.040	108	2.59	9.962	158	4.42	-7.895
9	0.14	12.487	59	1.34	2.539	109	2.63	4.335	159	4.47	-3.023
10	0.15	1.986	60	1.37	2.537	110	2.65	-4.540	160	4.49	-0.150
11	0.16	-8.638	61	1.40	21.035	111	2.68	-11.542	161	4.56	2.719
12	0.18	-8.389	62	1.42	24.160	112	2.71	-13.417	162	4.61	5.841
13	0.19	-23.285	63	1.45	25.783	113	2.74	-7.920	163	4.63	8.089
14	0.21	-3.390	64	1.45	22.157	114	2.75	-3.545	164	4.67	4.714
15	0.22	6.107	65	1.48	9.780	115	2.77	4.077	165	4.68	3.087
16	0.23	10.981	66	1.50	-2.969	116	2.80	5.075	166	4.72	-3.413
17	0.25	11.231	67	1.51	-12.470	117	2.84	2.198	167	4.75	-7.291
18	0.26	17.980	68	1.54	-17.846	118	2.88	4.694	168	4.81	-11.669
19	0.28	-9.895	69	1.56	-23.597	119	2.90	7.568	169	4.85	-11.421
20	0.32	5.226	70	1.57	-17.098	120	2.93	10.192	170	4.88	-2.674
21	0.35	4.224	71	1.59	-12.349	121	2.96	4.315	171	4.92	4.573
22	0.37	6.472	72	1.62	-14.476	122	3.00	-7.811	172	4.93	12.196
23	0.39	1.221	73	1.64	-14.727	123	3.03	-8.438	173	4.95	17.070
24	0.44	-15.280	74	1.65	-9.477	124	3.09	-2.316	174	4.99	14.568
25	0.48	-16.532	75	1.68	-6.605	125	3.11	0.181	175	5.02	11.191
26	0.52	2.089	76	1.70	-4.731	126	3.13	-2.569	176	5.07	2.563
27	0.53	1.713	77	1.75	5.139	127	3.16	-3.195	177	5.12	-6.688
28	0.56	11.586	78	1.78	11.762	128	3.21	-1.698	178	5.17	-8.941
29	0.60	11.584	79	1.81	17.261	129	3.28	-0.702	179	5.22	-7.693
30	0.63	14.082	80	1.82	15.384	130	3.30	-0.953	180	5.26	-2.071
31	0.65	9.456	81	1.87	11.382	131	3.34	2.792	181	5.31	2.049
32	0.67	4.705	82	1.89	7.505	132	3.37	4.665	182	5.37	1.545
33	0.70	15.328	83	1.90	0.754	133	3.43	1.912	183	5.43	-1.332
34	0.72	10.327	84	1.95	-8.122	134	3.44	-2.712	184	5.49	0.538
35	0.74	2.576	85	1.98	-13.123	135	3.47	-5.589	185	5.54	-0.338
36	0.75	-4.798	86	2.00	-17.874	136	3.52	-2.218	186	5.58	3.657
37	0.77	-12.674	87	2.03	-17.001	137	3.53	0.655	187	5.62	4.530
38	0.78	-21.300	88	2.06	-5.003	138	3.56	0.030	188	5.67	1.527
39	0.81	-16.302	89	2.11	-2.506	139	3.62	0.650	189	5.73	+1.349
40	0.84	-12.928	90	2.13	-1.633	140	3.65	3.773	190	5.79	-2.853
41	0.85	-4.055	91	2.15	7.240	141	3.69	3.521	191	5.83	+0.731
42	0.89	-3.932	92	2.16	16.488	142	3.75	1.018	192	5.87	+1.608
43	0.92	0.315	93	2.18	21.237	143	3.78	-2.107	193	5.94	1.135
44	0.97	5.188	94	2.21	23.111	144	3.81	-0.984	194	6.05	+0.493
45	1.03	15.309	95	2.24	17.234	145	3.84	3.388	195	6.09	+3.872
46	1.06	10.681	96	2.25	10.108	146	3.87	3.511	196	6.14	2.373
47	1.07	10.930	97	2.28	6.232	147	3.90	-1.490	197	6.20	0.495
48	1.12	+11.195	98	2.31	-7.519	148	3.94	-6.992	198	6.26	2.616
49	1.14	-11.446	99	2.34	-12.520	149	3.96	+11.619	199	6.33	0.487
50	1.17	-19.449	100	2.37	-14.773	150	3.99	+14.120	200	6.37	+2.639

INDEX NO. 631　204-GR-28　SHINYAMATA d.　U-D　MAX.ACCEL.= 25.783(GAL)　T= 1.43(SEC)　No. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	6.43	-2.017	251	8.99	0.327	301	11.95	1.647	351	16.95	-1.405
202	6.47	0.479	252	9.02	2.824	302	11.97	1.396	352	17.06	1.337
203	6.51	-2.022	253	9.10	2.195	303	12.00	0.519	353	17.16	2.956
204	6.56	0.100	254	9.15	1.942	304	12.08	-1.358	354	17.26	0.199
205	6.60	1.971	255	9.21	-1.810	305	12.25	0.754	355	17.34	-2.929
206	6.63	0.219	256	9.23	-2.011	306	12.36	-1.750	356	17.45	-0.560
207	6.80	-1.414	257	9.27	-0.689	307	12.47	1.616	357	17.53	3.182
208	6.83	-0.541	258	9.33	1.556	308	12.53	1.361	358	17.61	1.052
209	6.88	2.329	259	9.38	1.302	309	12.62	-0.517	359	17.70	-0.451
210	6.97	2.574	260	9.44	-0.324	310	12.71	-0.897	360	17.78	-0.206
211	7.04	-0.428	261	9.48	-0.951	311	12.78	0.346	361	17.86	0.611
212	7.06	-4.554	262	9.54	-1.831	312	12.87	1.342	362	17.96	1.905
213	7.10	-6.432	263	9.59	-0.333	313	13.00	-0.914	363	18.00	1.653
214	7.17	-2.436	264	9.65	2.411	314	13.09	-2.045	364	18.07	-0.850
215	7.31	7.303	265	9.72	2.157	315	13.15	0.074	365	18.24	0.389
216	7.33	6.427	266	9.78	-0.595	316	13.25	2.193	366	18.33	-0.240
217	7.37	2.300	267	9.86	-4.101	317	13.29	2.315	367	18.45	1.377
218	7.43	-5.827	268	9.92	-2.604	318	13.37	0.686	368	18.53	-0.877
219	7.45	-8.454	269	9.97	-0.106	319	13.47	-3.068	369	16.59	-0.630
220	7.50	-5.706	270	10.01	0.514	320	13.54	-1.198	370	18.68	1.863
221	7.58	0.287	271	10.05	0.262	321	13.70	1.541	371	18.76	2.233
222	7.64	3.158	272	10.10	0.884	322	13.79	-1.463	372	18.85	1.354
223	7.68	2.030	273	10.15	5.505	323	13.92	0.027			
224	7.75	-2.721	274	10.22	1.877	324	14.00	1.273			
225	7.80	-5.225	275	10.25	-2.499	325	14.05	1.269			
226	7.86	-4.353	276	10.33	-3.505	326	14.08	0.643			
227	7.91	0.017	277	10.38	-2.882	327	14.16	-0.610			
228	7.93	3.765	278	10.44	-0.135	328	14.24	-1.865			
229	7.98	7.263	279	10.48	2.735	329	14.30	-0.619			
230	8.02	5.759	280	10.54	0.854	330	14.38	1.249			
231	8.07	0.132	281	10.64	0.225	331	14.47	1.620			
232	8.09	-3.617	282	10.70	1.472	332	14.54	-0.883			
233	8.12	-6.494	283	10.75	3.094	333	14.60	-1.511			
234	8.16	-5.247	284	10.83	0.214	334	14.73	-0.644			
235	8.23	-0.875	285	10.89	-2.913	335	14.96	-0.908			
236	8.25	6.247	286	10.99	-1.418	336	15.09	0.208			
237	8.30	5.742	287	11.04	-0.172	337	15.22	0.824			
238	8.36	0.739	288	11.11	1.698	338	15.33	-0.055			
239	8.38	-3.385	289	11.16	2.069	339	15.49	-1.940			
240	8.45	-4.639	290	11.25	-1.059	340	15.61	0.801			
241	8.51	-4.393	291	11.35	0.808	341	15.66	0.922			
242	8.60	-0.898	292	11.38	-0.067	342	15.75	-1.956			
243	8.63	4.098	293	11.42	-2.320	343	15.91	1.782			
244	8.67	4.720	294	11.47	-2.072	344	16.00	1.401			
245	8.75	4.091	295	11.51	0.424	345	16.19	-1.983			
246	8.78	-0.909	296	11.55	1.170	346	16.30	2.008			
247	8.83	-2.412	297	11.66	0.414	347	16.39	1.753			
248	8.86	-5.289	298	11.72	-0.712	348	16.52	-0.753			
249	8.90	-5.541	299	11.79	-1.342	349	16.77	1.104			
250	8.95	-4.044	300	11.87	0.402	350	16.86	0.100			

Table WD-74. Digitized Accelerations of Earthquake Record with Index Number 632

INDEX NO. 632　204-GR-28　SHINYAMATA d.　HB.　MAX.ACCEL.= 116.785(GAL)　T= 0.30(SEC)　No. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.0	-4.231	51	0.85	-42.611	101	1.84	-33.319	151	3.06	22.707
2	0.02	-78.469	52	0.88	-23.608	102	1.87	17.691	152	3.09	30.339
3	0.04	-18.216	53	0.89	2.396	103	1.90	32.078	153	3.11	9.599
4	0.07	51.925	54	0.90	24.026	104	1.92	10.984	154	3.13	-15.763
5	0.08	-38.441	55	0.95	-6.325	105	1.93	-11.276	155	3.16	-18.998
6	0.11	0.440	56	0.97	4.054	106	1.98	5.117	156	3.21	-24.353
7	0.12	23.043	57	0.99	31.938	107	2.02	-18.117	157	3.25	-13.716
8	0.13	49.075	58	1.00	47.815	108	2.05	-38.854	158	3.27	9.792
9	0.15	-13.919	59	1.01	61.201	109	2.06	-43.972	159	3.30	23.802
10	0.16	-94.281	60	1.03	33.077	110	2.09	-33.586	160	3.33	6.192
11	0.17	-40.155	61	1.04	-58.534	111	2.12	-12.325	161	3.34	-5.927
12	0.18	53.849	62	1.06	-68.527	112	2.13	-9.065	162	3.37	-9.292
13	0.19	77.355	63	1.07	-50.144	113	2.16	-0.177	163	3.40	-9.405
14	0.22	104.618	64	1.10	6.985	114	2.19	11.832	164	3.43	-6.268
15	0.23	39.115	65	1.12	31.365	115	2.21	18.466	165	3.44	-5.007
16	0.24	9.242	66	1.14	80.257	116	2.22	20.469	166	3.47	-9.622
17	0.25	-87.244	67	1.15	39.507	117	2.24	21.474	167	3.52	-23.852
18	0.26	-98.615	68	1.17	-31.860	118	2.28	3.746	168	3.55	-16.463
19	0.28	93.646	69	1.18	-48.730	119	2.33	19.138	169	3.56	-4.708
20	0.30	116.785	70	1.20	-59.845	120	2.34	0.398	170	3.58	5.547
21	0.32	70.280	71	1.21	-51.086	121	2.37	-32.338	171	3.59	14.424
22	0.33	-39.589	72	1.23	-31.458	122	2.38	-43.208	172	3.61	25.434
23	0.35	-82.451	73	1.25	-0.953	123	2.40	-44.698	173	3.63	19.945
24	0.37	-40.944	74	1.28	30.561	124	2.43	-32.816	174	3.65	-7.920
25	0.39	27.934	75	1.29	10.691	125	2.44	-18.809	175	3.66	-20.665
26	0.41	86.321	76	1.31	-23.551	126	2.46	-11.550	176	3.69	-25.656
27	0.42	112.711	77	1.32	-34.666	127	2.50	-15.533	177	3.71	-17.666
28	0.44	73.835	78	1.34	-39.409	128	2.53	-10.773	178	3.74	-4.387
29	0.46	-2.032	79	1.35	-24.651	129	2.56	-5.511	179	3.75	3.621
30	0.48	-105.140	80	1.39	4.231	130	2.59	-4.499	180	3.78	14.760
31	0.52	-51.636	81	1.40	24.487	131	2.61	0.011	181	3.81	7.020
32	0.53	58.119	82	1.42	33.747	132	2.62	13.393	182	3.84	-7.219
33	0.56	106.389	83	1.43	18.630	133	2.63	35.148	183	3.87	-24.330
34	0.57	75.890	84	1.45	-5.736	134	2.65	54.660	184	3.88	-9.950
35	0.59	2.142	85	1.46	-51.852	135	2.69	29.171	185	3.90	1.431
36	0.60	-84.217	86	1.48	-69.592	136	2.71	-24.372	186	3.91	21.313
37	0.64	-25.333	87	1.53	-25.205	137	2.74	-36.684	187	3.93	26.969
38	0.65	7.044	88	1.54	32.178	138	2.77	-25.296	188	3.96	16.583
39	0.67	50.175	89	1.56	79.565	139	2.80	-11.034	189	3.97	-5.658
40	0.68	79.813	90	1.57	91.698	140	2.84	-5.766	190	4.00	-15.402
41	0.70	60.066	91	1.59	69.328	141	2.86	-14.631	191	4.04	-3.635
42	0.71	-31.428	92	1.60	37.828	142	2.88	+30.242	192	4.06	-0.377
43	0.72	-68.421	93	1.62	-17.667	143	2.91	-12.981	193	4.08	-1.487
44	0.75	-36.162	94	1.64	-62.777	144	2.93	6.528	194	4.11	-3.352
45	0.77	-6.532	95	1.68	-33.764	145	2.94	21.156	195	4.14	-15.944
46	0.78	55.727	96	1.70	38.998	146	2.96	36.663	196	4.17	-26.202
47	0.81	68.486	97	1.73	62.135	147	2.99	18.674	197	4.18	-25.696
48	0.82	41.614	98	1.76	37.267	148	3.00	-3.198	198	4.20	-16.186
49	0.84	-41.252	99	1.79	-37.717	149	3.02	+24.689	199	4.23	-5.678
50	0.88	-55.560	100	1.81	-51.333	150	3.05	1.447	200	4.25	2.580

INDEX NO. 632 204-GR-28 SHINYAMATA B. HB. MAX.ACCEL.= 116.785(GAL) T= 0.30(SEC) NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	4.27	-7.031	251	5.56	3.758	301	7.10	-9.089	351	8.53	12.028
202	4.30	-15.274	252	5.57	8.890	302	7.12	-6.828	352	8.55	5.785
203	4.31	-17.141	253	5.60	9.526	303	7.14	0.929	353	8.59	-2.700
204	4.33	-8.131	254	5.62	2.037	304	7.18	2.819	354	8.65	-7.045
205	4.37	12.756	255	5.64	-7.701	305	7.22	3.209	355	8.70	-0.279
206	4.38	18.137	256	5.67	-13.193	306	7.24	-1.403	356	8.72	0.102
207	4.42	12.024	257	5.68	-14.436	307	7.27	-3.886	357	8.77	-6.747
208	4.43	4.030	258	5.70	-5.675	308	7.31	0.998	358	8.79	-5.487
209	4.44	1.536	259	5.73	0.955	309	7.32	5.383	359	8.88	1.424
210	4.45	-1.831	260	5.74	4.711	310	7.35	-1.105	360	8.94	-5.429
211	4.49	0.930	261	5.77	-1.771	311	7.37	-6.393	361	8.97	-8.269
212	4.52	3.070	262	5.79	-7.641	312	7.41	-6.704	362	9.00	-3.653
213	4.56	-3.164	263	5.81	-10.008	313	7.43	-6.942	363	9.05	0.244
214	4.58	-9.776	264	5.83	-6.248	314	7.45	-5.435	364	9.12	0.273
215	4.64	-10.128	265	5.86	0.387	315	7.48	0.823	365	9.17	1.546
216	4.68	1.765	266	5.87	6.146	316	7.50	4.207	366	9.22	0.057
217	4.70	9.774	267	5.91	5.033	317	7.51	3.341	367	9.27	-5.534
218	4.73	12.906	268	5.94	-2.325	318	7.55	-6.647	368	9.35	-0.002
219	4.75	0.418	269	5.99	-2.308	319	7.56	-11.139	369	9.42	-3.969
220	4.77	-9.070	270	6.02	-1.042	320	7.58	-11.378	370	9.47	-1.199
221	4.80	-14.438	271	6.07	-2.269	321	7.62	-6.114	371	9.52	-2.676
222	4.81	-8.553	272	6.11	-6.883	322	7.63	-5.854	372	9.57	2.968
223	4.83	-0.293	273	6.12	-7.249	323	7.68	-9.214	373	9.60	2.103
224	4.86	2.835	274	6.14	-0.991	324	7.70	-9.200	374	9.62	-0.133
225	4.87	1.344	275	6.17	2.768	325	7.75	-7.060	375	9.74	-0.961
226	4.92	-11.261	276	6.20	0.031	326	7.76	-0.300	376	9.77	1.806
227	4.93	-21.127	277	6.23	-0.955	327	7.80	4.710	377	9.79	1.191
228	4.97	-23.490	278	6.27	-0.935	328	7.81	8.217	378	9.84	-5.291
229	4.99	-23.980	279	6.32	-5.560	329	7.85	5.482	379	9.86	-5.906
230	5.00	-15.221	280	6.36	-14.152	330	7.88	3.498	380	9.88	0.853
231	5.04	-5.710	281	6.37	-20.519	331	7.92	1.640	381	9.90	4.615
232	5.06	-2.078	282	6.39	-22.386	332	7.98	5.039	382	9.95	4.379
233	5.10	-0.813	283	6.42	-17.126	333	8.00	-3.947	383	9.98	0.663
234	5.12	0.199	284	6.47	3.141	334	8.02	-9.313	384	10.01	-4.964
235	5.16	9.964	285	6.49	7.024	335	8.04	-9.306	385	10.04	-5.200
236	5.18	7.228	286	6.52	3.418	336	8.07	-2.171	386	10.10	-4.054
237	5.20	5.611	287	6.56	0.560	337	8.09	3.209	387	10.13	-6.412
238	5.24	9.997	288	6.63	0.824	338	8.11	3.842	388	10.16	-7.025
239	5.25	10.632	289	6.62	4.586	339	8.12	-3.519	389	10.22	0.121
240	5.27	3.766	290	6.67	6.475	340	8.19	-9.618	390	10.25	0.134
241	5.31	-7.845	291	6.69	3.487	341	8.23	-9.854	391	10.28	-0.472
242	5.33	-1.707	292	6.72	-2.876	342	8.28	-5.827	392	10.33	3.916
243	5.36	3.050	293	6.75	-5.739	343	8.35	-7.054	393	10.36	3.305
244	5.37	-0.690	294	6.79	-4.470	344	8.36	-4.547	394	10.44	3.591
245	5.39	-8.182	295	6.82	-10.205	345	8.39	3.090	395	10.47	-1.647
246	5.41	-13.927	296	6.87	-11.438	346	8.41	5.599	396	10.50	-1.626
247	5.43	-16.041	297	6.92	-6.165	347	8.45	1.612	397	10.55	1.515
248	5.48	-16.399	298	6.97	-0.013	348	8.47	-1.252	398	10.65	-1.188
249	5.50	-12.011	299	7.01	2.759	349	8.50	3.759	399	10.71	-3.792
250	5.52	-3.251	300	7.06	-4.978	350	8.51	10.766	400	10.76	-2.768

INDEX NO. 632 204-GR-28 SHINYAMATA B. HB. MAX.ACCEL.= 116.785(GAL) T= 0.30(SEC) NO. 3

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	10.82	-2.995	451	13.58	6.175	501	16.25	1.188
402	10.86	-9.852	452	13.61	9.941	502	16.26	2.074
403	10.88	0.669	453	13.62	-2.424	503	16.30	0.841
404	10.92	-3.948	454	13.66	-1.906	504	16.36	3.367
405	10.97	-5.183	455	13.71	-1.517	505	16.46	0.026
406	11.00	-0.541	456	13.78	2.893	506	16.65	3.108
407	11.05	0.732	457	13.83	6.286	507	16.71	8.512
408	11.10	4.248	458	13.87	6.051	508	16.81	0.182
409	11.15	-0.352	459	13.89	-0.433	509	16.90	-1.030
410	11.23	1.177	460	13.96	1.338	510	17.09	2.011
411	11.27	2.699	461	14.03	4.860	511	17.05	0.287
412	11.32	3.339	462	14.07	1.513	512	17.11	3.313
413	11.36	0.982	463	14.12	-0.341	513	17.15	3.326
414	11.40	4.379	464	14.17	1.181	514	17.21	6.227
415	11.47	-0.596	465	14.23	-1.920	515	17.25	3.747
416	11.59	-7.795	466	14.26	-0.853	516	17.30	3.147
417	11.69	-3.562	467	14.34	-1.875	517	17.36	5.673
418	11.75	0.269	468	14.46	1.925	518	17.42	4.197
419	11.78	2.910	469	14.50	4.070	519	17.52	0.743
420	11.83	0.554	470	14.54	6.962	520	17.57	2.641
421	11.87	0.197	471	14.58	6.974	521	17.65	-0.702
422	11.95	2.105	472	14.62	6.365	522	17.78	2.109
423	12.03	5.266	473	14.65	1.385	523	17.91	5.287
424	12.08	0.910	474	14.76	-0.445	524	17.94	6.799
425	12.12	-3.070	475	14.87	1.471	525	17.96	6.561
426	12.14	-3.058	476	14.92	-0.376	526	18.07	4.110
427	12.25	0.606	477	14.99	-1.602	527	18.18	4.401
428	12.32	-3.611	478	15.03	-0.330	528	18.26	1.690
429	12.37	-5.202	479	15.10	3.445	529	18.38	3.859
430	12.46	3.572	480	15.12	1.958	530	18.48	4.901
431	12.49	4.461	481	15.20	3.114	531	18.59	4.950
432	12.55	6.487	482	15.22	2.868	532	18.67	-0.022
433	12.58	0.498	483	15.24	0.755			
434	12.62	-0.981	484	15.29	-0.470			
435	12.69	-0.078	485	15.35	1.925			
436	12.75	-1.550	486	15.38	5.442			
437	12.80	-3.150	487	15.39	5.448			
438	12.86	-1.256	488	15.45	4.845			
439	12.94	0.028	489	15.53	3.633			
440	13.00	2.559	490	15.60	1.159			
441	13.07	5.708	491	15.67	0.962			
442	13.12	5.107	492	15.73	-4.408			
443	13.16	2.627	493	15.77	-11.089			
444	13.20	-0.109	494	15.83	2.756			
445	13.25	0.163	495	15.90	3.791			
446	13.28	-3.570	496	15.98	5.986			
447	13.34	-1.673	497	16.02	5.093			
448	13.42	-1.885	498	16.08	1.994			
449	13.50	-1.607	499	16.16	1.399			
450	13.55	5.541	500	16.21	1.422			

Table VII-D-75. Digitized Accelerations of Earthquake Record with Index Number 633

INDEX NO. 633　907-GR-94　TAIRA BRIDGE　HA:　MAX.ACCEL.= 67.952(GAL)　T= 0.78(SEC)　No. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.0	0.340	51	1.14	39.943	101	2.15	7.662	151	3.38	-10.623
2	0.04	0.662	52	1.17	36.538	102	2.18	10.144	152	3.40	-14.274
3	0.08	-6.006	53	1.18	22.276	103	2.21	9.229	153	3.43	-16.430
4	0.11	12.843	54	1.20	7.384	104	2.25	2.935	154	3.47	-14.725
5	0.13	39.820	55	1.23	-30.163	105	2.28	-1.472	155	3.50	-10.386
6	0.14	43.929	56	1.26	-26.809	106	2.30	-4.745	156	3.52	-5.650
7	0.16	43.911	57	1.29	-16.101	107	2.33	-8.155	157	3.53	-1.541
8	0.18	6.076	58	1.31	-9.869	108	2.36	-13.058	158	3.55	0.693
9	0.21	-21.394	59	1.32	-5.387	109	2.37	-13.701	159	3.56	0.665
10	0.22	-45.280	60	1.34	-5.033	110	2.40	-11.229	160	3.59	-0.618
11	0.24	-57.061	61	1.35	-10.301	111	2.41	-10.630	161	3.63	-1.530
12	0.26	-50.578	62	1.39	-15.078	112	2.43	-13.405	162	3.65	-4.429
13	0.28	-17.602	63	1.40	-18.599	113	2.46	-15.313	163	3.68	-9.458
14	0.30	1.255	64	1.42	-11.492	114	2.49	-12.589	164	3.69	-12.354
15	0.32	11.962	65	1.43	8.864	115	2.50	-6.095	165	3.72	-14.268
16	0.35	20.443	66	1.45	18.965	116	2.52	1.499	166	3.77	-14.061
17	0.37	15.800	67	1.46	21.072	117	2.55	1.593	167	3.78	-11.587
18	0.39	8.913	68	1.48	16.184	118	2.58	-3.438	168	3.81	-6.614
19	0.41	-1.988	69	1.50	1.297	119	2.59	-10.455	169	3.83	0.369
20	0.42	-5.125	70	1.51	-9.803	120	2.61	-15.471	170	3.86	7.964
21	0.44	-6.407	71	1.53	-25.745	121	2.62	-18.736	171	3.87	13.943
22	0.48	-2.688	72	1.54	-26.633	122	2.63	-18.754	172	3.90	20.293
23	0.50	-0.661	73	1.55	-30.535	123	2.65	-17.281	173	3.93	18.752
24	0.53	-9.367	74	1.57	-26.552	124	2.68	-12.066	174	3.97	17.821
25	0.54	-24.021	75	1.60	-21.586	125	2.75	-4.763	175	4.04	16.126
26	0.56	-36.031	76	1.62	-9.481	126	2.77	-1.281	176	4.07	15.829
27	0.57	-50.051	77	1.64	2.257	127	2.78	6.317	177	4.12	10.647
28	0.59	-52.572	78	1.65	11.112	128	2.81	13.669	178	4.17	6.226
29	0.60	-49.218	79	1.67	15.218	129	2.84	17.380	179	4.19	1.072
30	0.61	-35.349	80	1.70	17.441	130	2.87	14.212	180	4.23	-4.459
31	0.64	-21.126	81	1.73	8.643	131	2.90	11.439	181	4.25	-7.626
32	0.67	-8.777	82	1.76	-4.137	132	2.93	13.533	182	4.30	-9.799
33	0.70	5.821	83	1.79	-6.660	133	2.94	17.882	183	4.32	-11.459
34	0.71	26.423	84	1.81	-3.939	134	2.96	20.739	184	4.36	-8.363
35	0.77	52.736	85	1.84	5.405	135	2.99	22.342	185	4.37	-2.127
36	0.78	67.952	86	1.85	5.631	136	3.00	21.688	186	4.38	6.344
37	0.82	67.677	87	1.89	1.220	137	3.03	15.158	187	4.41	9.194
38	0.85	33.769	88	1.92	-2.679	138	3.05	13.392	188	4.43	9.177
39	0.86	12.758	89	1.93	0.044	139	3.06	9.616	189	4.45	5.773
40	0.89	-8.899	90	1.95	25.395	140	3.09	4.840	190	4.47	-0.244
41	0.92	-16.065	91	1.96	33.255	141	3.12	0.059	191	4.50	-6.280
42	0.93	-15.202	92	1.98	37.731	142	3.13	-2.713	192	4.54	-6.321
43	0.97	-12.744	93	2.02	37.445	143	3.16	1.256	193	4.56	-5.229
44	1.01	-14.281	94	2.03	29.558	144	3.18	5.853	194	4.60	-10.512
45	1.03	-14.927	95	2.06	9.530	145	3.22	7.059	195	4.62	-17.165
46	1.04	-9.070	96	2.08	-3.491	146	3.25	2.400	196	4.64	-22.216
47	1.06	1.917	97	2.09	-7.008	147	3.28	-2.247	197	4.68	-18.454
48	1.09	16.513	98	2.11	-7.651	148	3.30	-4.020	198	4.75	-5.564
49	1.10	25.735	99	2.12	-2.679	149	3.34	-3.188	199	4.77	-3.603
50	1.12	34.842	100	2.13	2.935	150	3.37	-6.227	200	4.81	3.350

INDEX NO. 633　907-GR-94　TAIRA BRIDGE　HA:　MAX.ACCEL.= 67.952(GAL)　T= 0.78(SEC)　No. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	4.87	3.917	251	6.83	-7.860	301	9.15	4.433	351	11.61	-0.289
202	4.89	9.882	252	6.85	-0.996	302	9.21	5.623	352	11.65	2.399
203	4.98	9.811	253	6.88	4.450	303	9.25	4.941	353	11.71	3.964
204	5.02	5.985	254	6.93	9.533	304	9.29	3.394	354	11.75	1.785
205	5.05	5.333	255	6.94	12.259	305	9.34	0.842	355	11.82	2.841
206	5.12	8.623	256	6.97	12.983	306	9.37	-0.443	356	11.87	1.644
207	5.16	7.668	257	7.00	11.948	307	9.40	-5.617	357	11.92	0.959
208	5.24	3.615	258	7.02	12.792	308	9.45	-6.032	358	11.98	-0.095
209	5.33	2.253	259	7.06	11.256	309	9.54	-3.646	359	12.03	0.083
210	5.38	1.566	260	7.10	8.089	310	9.60	-1.833	360	12.08	1.035
211	5.43	-2.230	261	7.12	4.671	311	9.63	-4.635	361	12.12	-0.516
212	5.47	-9.276	262	7.17	1.755	312	9.69	-6.563	362	12.20	-2.219
213	5.50	-13.807	263	7.19	2.588	313	9.74	-7.529	363	12.25	-3.160
214	5.54	-16.737	264	7.24	4.799	314	9.77	-6.424	364	12.33	-2.752
215	5.58	-18.664	265	7.26	6.881	315	9.80	-5.832	365	12.40	-2.216
216	5.61	-17.615	266	7.31	5.959	316	9.85	-5.624	366	12.46	-2.277
217	5.63	-9.351	267	7.37	1.891	317	9.87	-4.398	367	12.54	-1.124
218	5.67	0.361	268	7.43	-4.981	318	9.89	0.308	368	12.60	1.690
219	5.70	11.199	269	7.56	-9.577	319	9.95	4.001	369	12.65	3.743
220	5.74	12.786	270	7.61	-11.514	320	10.00	6.567	370	12.75	3.391
221	5.76	9.382	271	7.67	-10.950	321	10.03	9.019	371	12.82	2.678
222	5.79	4.348	272	7.73	-8.275	322	10.10	7.703	372	12.88	2.348
223	5.81	0.065	273	7.79	-2.966	323	10.15	5.131	373	12.96	1.273
224	5.87	-6.608	274	7.82	2.360	324	10.21	2.954	374	13.01	-0.672
225	5.89	-3.144	275	7.87	5.704	325	10.24	1.918	375	13.08	-2.235
226	5.93	-2.940	276	7.92	5.755	326	10.26	0.011	376	13.12	-2.287
227	5.97	-0.482	277	7.95	5.076	327	10.28	-0.640	377	13.19	-4.857
228	6.01	4.457	278	8.03	7.232	328	10.33	1.436	378	13.26	-3.826
229	6.05	7.549	279	8.09	6.683	329	10.38	4.497	379	13.33	-0.392
230	6.07	8.522	280	8.13	6.244	330	10.44	6.691	380	13.37	2.669
231	6.12	7.221	281	8.17	4.944	331	10.49	6.634	381	13.42	4.490
232	6.14	4.662	282	8.25	6.122	332	10.52	4.462	382	13.48	1.683
233	6.19	3.753	283	8.28	4.826	333	10.55	0.033	383	13.53	-0.881
234	6.24	2.083	284	8.33	-0.226	334	10.61	-6.125	384	13.60	-1.332
235	6.26	2.044	285	8.37	-3.768	335	10.65	-9.559	385	13.66	-1.653
236	6.31	1.121	286	8.42	-6.336	336	10.73	-8.768	386	13.74	-1.234
237	6.33	0.711	287	8.48	-5.902	337	10.77	-5.455	387	13.78	0.957
238	6.38	-2.461	288	8.51	-5.569	338	10.86	-1.796	388	13.83	1.907
239	6.42	-8.500	289	8.57	-6.507	339	10.90	1.018	389	13.89	1.831
240	6.44	-11.655	290	8.60	-4.419	340	10.99	2.180	390	13.99	0.354
241	6.48	-13.322	291	8.64	-5.093	341	11.05	1.471	391	14.09	-4.388
242	6.50	-11.474	292	8.71	-2.413	342	11.11	-0.707	392	14.17	-4.110
243	6.55	-6.522	293	8.76	3.507	343	11.17	-0.283	393	14.23	-0.800
244	6.58	-2.822	294	8.80	5.590	344	11.23	-3.095	394	14.27	1.267
245	6.62	-1.370	295	8.85	5.798	345	11.30	-1.942	395	14.33	3.084
246	6.66	-0.156	296	8.88	3.875	346	11.37	3.350	396	14.39	3.379
247	6.68	0.556	297	8.92	2.199	347	11.45	4.273	397	14.45	1.190
248	6.72	-0.603	298	8.97	0.027	348	11.49	1.103	398	14.51	-1.386
249	6.76	-6.285	299	9.01	0.848	349	11.51	-2.060	399	14.59	-2.720
250	6.81	-11.459	300	9.10	4.124	350	11.55	-2.976	400	14.64	-3.411

INDEX NO. 633 907-GR-94 TAIRA BRIDGE HA. MAX.ACCEL.= 67.952(GAL) T= 0.78(SEC) NO. 3

NO.	(SEC)	(GAL)
401	14.70	-1.352
402	14.76	-2.051
403	14.82	-1.667
404	14.88	-2.824
405	14.95	0.487
406	15.02	2.641
407	15.09	4.441
408	15.16	3.474
409	15.25	2.381
410	15.34	0.785
411	15.40	-0.569
412	15.47	-2.491
413	15.53	-5.694
414	15.62	-5.545
415	15.71	-6.272
416	15.80	-5.509
417	15.95	-0.668
418	16.02	3.355
419	16.08	3.285
420	16.15	3.225
421	16.20	4.418
422	16.25	3.474
423	16.30	2.786
424	16.35	2.099
425	16.43	-0.852
426	16.50	-2.814
427	16.58	-4.166
428	16.67	-3.881
429	16.75	-1.595
430	16.80	-2.546
431	16.89	-2.639
432	16.97	0.022
433	17.01	0.590
434	17.08	0.884
435	17.16	-0.092
436	17.21	-0.758
437	17.27	0.035
438	17.34	2.453
439	17.43	4.990
440	17.50	2.405
441	17.55	-2.034
442	17.65	-2.147
443	17.71	-0.966
444	17.79	-2.316
445	17.86	-2.640

Table ⅦD-76. Digitized Accelerations of Earthquake Record with Index Number 634

INDEX NO. 634 907-GR-94 TAIRA BRIDGE U-D MAX.ACCEL.= 24.783(GAL) T= 1.35(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.0	-2.020	51	1.35	24.783	101	2.80	-5.151	151	4.57	4.190
2	0.01	2.593	52	1.37	19.887	102	2.81	0.626	152	4.61	4.155
3	0.03	1.445	53	1.39	12.250	103	2.84	6.551	153	4.63	0.748
4	0.07	1.035	54	1.40	5.983	104	2.87	12.274	154	4.68	-0.908
5	0.09	-0.863	55	1.43	-0.408	105	2.88	13.134	155	4.70	-0.067
6	0.11	-3.624	56	1.45	-5.929	106	2.90	10.988	156	4.75	-2.239
7	0.15	2.207	57	1.48	-12.348	107	2.93	5.714	157	4.81	-2.296
8	0.16	0.690	58	1.51	-15.127	108	2.94	-1.927	158	4.86	2.033
9	0.21	-0.345	59	1.56	-16.411	109	2.97	-4.950	159	4.88	4.748
10	0.23	-0.369	60	1.57	-7.436	110	3.00	-5.855	160	4.94	1.691
11	0.28	-1.673	61	1.60	-0.216	111	3.03	-5.005	161	4.99	-1.475
12	0.32	4.536	62	1.64	2.881	112	3.06	-2.537	162	5.02	-2.762
13	0.35	-0.111	63	1.67	4.225	113	3.11	-2.578	163	5.07	-1.065
14	0.37	1.361	64	1.71	7.052	114	3.15	-3.505	164	5.14	-1.388
15	0.42	-8.057	65	1.73	10.156	115	3.19	-2.048	165	5.19	-0.563
16	0.44	-10.942	66	1.79	10.360	116	3.22	1.922	166	5.25	2.889
17	0.46	-6.963	67	1.81	8.589	117	3.25	5.148	167	5.30	1.339
18	0.50	-4.502	68	1.84	-2.701	118	3.28	4.615	168	5.35	-0.959
19	0.52	-0.017	69	1.85	-4.711	119	3.31	1.705	169	5.38	-1.006
20	0.53	2.712	70	1.90	-7.870	120	3.37	-2.964	170	5.43	-4.419
21	0.54	4.944	71	1.93	-10.409	121	3.40	-4.871	171	5.47	-6.704
22	0.57	4.165	72	1.95	-11.431	122	3.43	-2.534	172	5.50	-7.003
23	0.60	3.513	73	1.98	-10.578	123	3.46	-0.939	173	5.54	-5.899
24	0.63	3.493	74	2.02	-5.240	124	3.50	-0.722	174	5.56	-0.938
25	0.65	0.590	75	2.05	1.604	125	3.53	-2.254	175	5.62	2.766
26	0.68	-3.310	76	2.06	6.962	126	3.56	0.464	176	5.64	3.111
27	0.71	-6.458	77	2.09	10.060	127	3.59	1.679	177	5.68	2.205
28	0.75	-8.612	78	2.11	10.661	128	3.62	-0.472	178	5.72	0.908
29	0.77	-7.761	79	2.13	8.888	129	3.65	-0.502	179	5.75	0.885
30	0.78	-2.776	80	2.16	5.979	130	3.68	0.720	180	5.77	2.353
31	0.81	1.201	81	2.19	5.328	131	3.69	2.569	181	5.81	-0.816
32	0.82	4.310	82	2.22	3.174	132	3.74	3.161	182	5.87	-4.243
33	0.84	5.669	83	2.25	0.896	133	3.78	0.985	183	5.92	-5.283
34	0.86	5.144	84	2.28	-2.516	134	3.81	-1.543	184	5.95	-0.949
35	0.89	3.245	85	2.34	-6.813	135	3.84	-2.820	185	5.98	3.647
36	0.90	0.101	86	2.37	+9.589	136	3.87	-3.851	186	6.01	5.490
37	0.95	-2.186	87	2.40	-10.874	137	3.90	+2.385	187	6.05	4.579
38	0.97	-4.209	88	2.43	+6.025	138	3.93	-1.794	188	6.10	3.027
39	1.01	-3.370	89	2.46	3.054	139	3.99	+1.468	189	6.12	1.996
40	1.04	-0.529	90	2.50	5.903	140	4.01	2.248	190	6.16	-0.779
41	1.06	0.693	91	2.52	8.755	141	4.05	4.349	191	6.18	-6.180
42	1.09	0.038	92	2.56	9.082	142	4.11	2.782	192	6.22	-7.463
43	1.15	+2.757	93	2.59	5.923	143	4.17	0.600	193	6.25	-6.622
44	1.18	-4.670	94	2.62	1.153	144	4.20	+0.063	194	6.29	-4.790
45	1.21	-7.580	95	2.65	+3.874	145	4.25	1.005	195	6.32	-1.706
46	1.25	-8.852	96	2.66	+7.142	146	4.30	+1.788	196	6.36	0.514
47	1.28	-4.596	97	2.68	+8.042	147	4.35	-4.579	197	6.38	1.110
48	1.29	9.965	98	2.71	-8.936	148	4.44	-3.553	198	6.43	-0.800
49	1.31	15.703	99	2.74	+8.089	149	4.50	-3.235	199	6.48	-1.477
50	1.34	23.557	100	2.78	+8.249	150	4.55	0.471	200	6.52	0.594

INDEX NO. 634　907-GR-94　TAIRA BRIDGE　U-D　MAX.ACCEL.= 24.783(GAL)　T= 1.35(SEC)　NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	6.56	3.067	251	9.01	1.197	301	12.65	-1.361	351	15.70	-0.042
202	6.58	3.036	252	9.08	1.682	302	12.73	-1.101	352	15.82	0.091
203	6.64	0.597	253	9.22	0.734	303	12.82	0.594	353	15.90	2.244
204	6.69	0.171	254	9.32	-0.239	304	12.87	0.035	354	16.00	1.283
205	6.72	-0.097	255	9.37	-0.929	305	12.92	0.243	355	16.08	1.186
206	6.75	-3.139	256	9.46	0.493	306	12.96	0.834	356	16.18	-1.401
207	6.81	-4.944	257	9.52	-2.330	307	13.01	2.024	357	16.25	0.017
208	6.85	-4.973	258	9.61	-1.536	308	13.07	1.972	358	16.34	-0.318
209	6.87	-1.876	259	9.67	0.519	309	13.13	1.654	359	16.46	0.089
210	6.91	1.458	260	9.75	1.435	310	13.20	-1.282	360	16.56	0.085
211	6.97	1.778	261	9.85	0.464	311	13.25	-0.698	361	16.69	1.214
212	7.00	1.108	262	9.91	-0.852	312	13.27	-0.730	362	16.84	0.922
213	7.04	-0.799	263	10.00	-0.435	313	13.32	-0.772	363	16.94	-0.041
214	7.10	-1.481	264	10.07	-0.126	314	13.45	1.224	364	17.02	-2.257
215	7.12	0.361	265	10.12	-0.819	315	13.54	1.129	365	17.15	1.001
216	7.18	0.314	266	10.19	1.875	316	13.59	1.460	366	17.18	-0.283
217	7.22	-0.981	267	10.24	2.578	317	13.62	-0.699	367	17.25	0.267
218	7.26	-1.023	268	10.29	-0.606	318	13.66	-1.111	368	17.38	0.384
219	7.33	1.691	269	10.37	-0.426	319	13.75	-0.567	369	17.49	0.024
220	7.33	2.280	270	10.42	1.009	320	13.83	0.601	370	17.59	-0.962
221	7.37	0.743	271	10.48	1.962	321	13.99	2.020	371	17.71	-0.823
222	7.41	-0.167	272	10.55	1.256	322	13.94	1.488	372	17.80	-0.042
223	7.47	0.018	273	10.62	2.068	323	14.00	-0.818	373	17.89	-0.999
224	7.51	-0.659	274	10.66	0.519	324	14.03	-0.229			
225	7.56	-3.823	275	10.75	-2.685	325	14.08	-0.271			
226	7.60	-6.617	276	10.82	-4.003	326	14.12	-1.815			
227	7.63	-6.401	277	10.87	-1.555	327	14.15	-1.354			
228	7.67	-4.563	278	10.92	2.380	328	14.21	1.095			
229	7.76	0.338	279	10.99	4.703	329	14.25	2.669			
230	7.82	0.904	280	11.04	1.514	330	14.29	3.501			
231	7.87	3.604	281	11.12	1.182	331	14.34	1.959			
232	7.93	4.552	282	11.20	-3.136	332	14.46	0.589			
233	7.98	2.626	283	11.26	-5.709	333	14.53	-0.118			
234	8.02	-1.804	284	11.34	-0.407	334	14.59	-2.938			
235	8.07	-1.840	285	11.41	-0.110	335	14.63	-1.222			
236	8.16	-1.320	286	11.48	3.577	336	14.67	2.487			
237	8.23	-1.127	287	11.54	1.629	337	14.73	2.814			
238	8.26	2.954	288	11.61	-1.173	338	14.77	2.137			
239	8.29	3.921	289	11.71	-1.653	339	14.88	1.127			
240	8.35	0.995	290	11.82	1.358	340	14.88	-1.971			
241	8.41	-2.198	291	11.89	1.523	341	14.95	-2.411			
242	8.49	-3.519	292	11.97	-0.047	342	15.02	1.259			
243	8.55	-1.458	293	12.05	-0.131	343	15.11	2.681			
244	8.61	0.359	294	12.15	-3.605	344	15.17	2.105			
245	8.66	-0.261	295	12.23	-1.553	345	15.24	0.425			
246	8.74	-0.646	296	12.27	-0.986	346	15.32	0.969			
247	8.79	-0.959	297	12.34	2.080	347	15.39	1.510			
248	8.85	-1.005	298	12.39	2.026	348	15.50	-2.967			
249	8.90	-1.696	299	12.46	0.085	349	15.54	-2.386			
250	8.97	-0.879	300	12.57	-1.270	350	15.62	-2.714			

Table WD-77. Digitized Accelerations of Earthquake Record with Index Number 635

INDEX NO. 635　907-GR-94　TAIRA BRIDGE　HB.　MAX.ACCEL.= -49.866(GAL)　T= 0.60(SEC)　NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.0	1.066	51	1.09	1.186	101	2.36	19.328	151	4.00	8.637
2	0.04	0.446	52	1.10	3.688	102	2.37	19.330	152	4.04	2.767
3	0.08	-14.297	53	1.14	18.316	103	2.40	11.958	153	4.05	-2.479
4	0.13	1.705	54	1.17	26.819	104	2.41	4.960	154	4.06	-7.352
5	0.14	-0.416	55	1.18	30.572	105	2.43	1.337	155	4.08	-7.974
6	0.16	18.459	56	1.20	23.823	106	2.49	4.092	156	4.13	-5.844
7	0.17	37.461	57	1.23	9.576	107	2.52	-3.277	157	4.17	-9.843
8	0.19	24.963	58	1.26	6.954	108	2.56	-11.898	158	4.18	-11.714
9	0.21	3.714	59	1.29	10.334	109	2.59	-5.394	159	4.20	-9.586
10	0.22	-7.408	60	1.32	10.712	110	2.61	-1.892	160	4.23	-2.709
11	0.25	1.988	61	1.37	-0.282	111	2.65	-1.261	161	4.24	1.790
12	0.26	4.219	62	1.40	-25.652	112	2.69	-0.632	162	4.25	4.917
13	0.28	-15.401	63	1.42	-27.901	113	2.72	4.120	163	4.27	5.545
14	0.30	-21.399	64	1.45	-24.773	114	2.75	7.248	164	4.31	5.049
15	0.32	-7.646	65	1.46	-15.145	115	2.81	7.004	165	4.38	0.932
16	0.33	13.104	66	1.48	6.230	116	2.87	1.136	166	4.42	-0.313
17	0.35	16.980	67	1.51	20.482	117	2.91	-6.682	167	4.45	-2.808
18	0.37	16.233	68	1.53	26.609	118	2.93	-13.729	168	4.50	-1.178
19	0.41	25.861	69	1.56	20.112	119	2.96	-16.977	169	4.52	-1.550
20	0.42	29.237	70	1.60	10.243	120	2.97	-16.975	170	4.60	3.705
21	0.44	23.114	71	1.65	9.247	121	3.00	-12.972	171	4.66	6.637
22	0.46	15.743	72	1.68	14.752	122	3.03	-7.593	172	4.70	9.593
23	0.50	8.122	73	1.70	10.504	123	3.06	-3.465	173	4.74	8.347
24	0.53	8.624	74	1.71	-3.742	124	3.08	-1.838	174	4.77	3.976
25	0.54	-1.622	75	1.75	-22.489	125	3.12	-4.959	175	4.85	1.359
26	0.56	-18.496	76	1.76	-29.363	126	3.13	-5.581	176	4.89	+9.133
27	0.57	-30.743	77	1.78	-32.361	127	3.15	-2.829	177	4.93	-15.754
28	0.60	-49.866	78	1.81	-24.232	128	3.18	3.922	178	4.95	-18.001
29	0.61	-43.989	79	1.84	-9.979	129	3.21	9.299	179	4.98	-15.499
30	0.63	-29.363	80	1.85	+7.477	130	3.22	11.801	180	5.00	-4.746
31	0.64	12.762	81	1.87	-7.350	131	3.25	11.554	181	5.04	4.131
32	0.67	18.516	82	1.90	-10.847	132	3.28	4.433	182	5.08	3.512
33	0.68	7.591	83	1.92	-12.720	133	3.31	-2.313	183	5.13	5.642
34	0.70	-7.731	84	1.95	-10.592	134	3.33	-5.061	184	5.16	5.395
35	0.71	-13.603	85	1.98	-4.838	135	3.34	-4.809	185	5.19	3.150
36	0.74	-8.101	86	2.02	1.289	136	3.37	-0.805	186	5.25	2.905
37	0.75	6.398	87	2.03	8.166	137	3.40	5.197	187	5.30	0.161
38	0.77	15.650	88	2.05	12.043	138	3.43	7.949	188	5.32	-0.498
39	0.78	22.027	89	2.06	14.170	139	3.46	10.578	189	5.37	1.295
40	0.81	25.530	90	2.09	13.672	140	3.50	9.458	190	5.39	3.173
41	0.82	21.551	91	2.11	8.674	141	3.56	7.839	191	5.44	4.429
42	0.85	10.534	92	2.12	3.302	142	3.62	5.345	192	5.50	9.561
43	0.86	-10.037	93	2.15	0.679	143	3.68	-1.272	193	5.56	6.816
44	0.89	-27.959	94	2.18	0.433	144	3.72	-3.515	194	5.62	0.824
45	0.92	-30.581	95	2.21	2.811	145	3.77	+4.136	195	5.68	-3.542
46	0.96	-27.827	96	2.24	5.064	146	3.78	-4.135	196	5.74	-0.161
47	1.00	-15.448	97	2.25	4.441	147	3.81	-3.566	197	5.81	1.097
48	1.01	-11.321	98	2.28	1.070	148	3.87	-1.625	198	5.87	-0.396
49	1.04	-5.567	99	2.31	3.448	149	3.90	4.002	199	5.88	-0.143
50	1.06	-1.191	100	2.34	15.202	150	3.93	8.380	200	5.95	-3.510

INDEX NO. 635 907-GR-94 TAIRA BRIDGE HB. MAX.ACCEL.= -49.866(GAL) T= 0.60(SEC) NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	6.00	-5.755	251	8.27	-4.244	301	11.64	-0.983	351	14.98	0.894
202	6.04	-4.501	252	8.30	-4.116	302	11.72	-7.725	352	15.02	1.274
203	6.08	-5.120	253	8.36	-1.610	303	11.75	-7.471	353	15.09	-0.343
204	6.12	-4.866	254	8.44	2.898	304	11.85	-3.962	354	15.20	-1.580
205	6.18	-7.735	255	8.51	2.031	305	11.87	-2.707	355	15.24	-3.076
206	6.19	-5.857	256	8.61	0.791	306	11.92	-1.201	356	15.29	0.929
207	6.25	0.396	257	8.63	-1.952	307	12.03	1.059	357	15.37	0.313
208	6.27	2.025	258	8.66	-3.824	308	12.10	2.441	358	15.46	-0.092
209	6.41	6.415	259	8.75	-0.439	309	12.14	5.572	359	15.50	-1.547
210	6.43	6.793	260	8.85	0.444	310	12.20	5.578	360	15.60	0.587
211	6.49	2.424	261	8.94	-1.043	311	12.27	3.087	361	15.64	0.593
212	6.51	3.052	262	8.99	-2.913	312	12.33	0.342	362	15.74	1.603
213	6.55	6.431	263	9.08	1.096	313	12.38	3.349	363	15.86	-0.881
214	6.57	7.059	264	9.13	3.353	314	12.45	1.230	364	15.99	-0.242
215	6.62	2.815	265	9.17	6.608	315	12.52	1.490	365	16.07	0.392
216	6.67	-0.304	266	9.24	3.115	316	12.55	0.369	366	16.14	1.274
217	6.69	-5.050	267	9.27	3.120	317	12.62	-4.623	367	16.21	-1.090
218	6.75	-5.668	268	9.33	-11.873	318	12.65	-5.993	368	16.26	0.939
219	6.82	-2.286	269	9.37	-4.119	319	12.73	-4.860	369	16.33	-2.076
220	6.86	-0.657	270	9.41	-0.113	320	12.77	-4.730	370	16.39	-1.820
221	6.88	2.720	271	9.49	1.143	321	12.84	-1.973	371	16.45	2.935
222	6.93	2.475	272	9.55	3.027	322	12.88	-1.967	372	16.59	4.817
223	6.97	2.479	273	9.62	3.660	323	12.96	0.788	373	16.59	2.952
224	7.01	-2.764	274	9.78	-3.945	324	13.10	-0.693	374	16.66	2.335
225	7.06	-3.383	275	9.83	-4.190	325	13.19	-0.433	375	16.75	0.220
226	7.11	-5.628	276	9.87	-7.560	326	13.25	3.822	376	16.79	-0.772
227	7.14	-5.748	277	9.98	3.074	327	13.27	6.325	377	16.86	-3.889
228	7.18	-2.619	278	10.01	8.079	328	13.35	7.583	378	16.95	-4.504
229	7.24	0.759	279	10.05	8.209	329	13.40	5.090			
230	7.27	1.139	280	10.13	1.968	330	13.47	1.972			
231	7.31	-0.730	281	10.21	-5.272	331	13.51	-0.770			
232	7.35	-2.851	282	10.29	-2.512	332	13.55	-2.016			
233	7.42	-5.093	283	10.37	4.120	333	13.63	0.741			
234	7.44	-1.069	284	10.41	1.376	334	13.71	-0.499			
235	7.48	1.912	285	10.50	-1.113	335	13.79	-2.384			
236	7.55	-1.203	286	10.55	-3.356	336	13.91	-3.226			
237	7.60	5.676	287	10.62	-4.600	337	13.97	-3.844			
238	7.62	7.179	288	10.66	0.404	338	14.03	-0.837			
239	7.68	4.438	289	10.75	-1.709	339	14.10	0.793			
240	7.74	6.317	290	10.80	1.296	340	14.16	4.551			
241	7.80	2.574	291	10.95	2.561	341	14.25	5.186			
242	7.81	1.326	292	11.01	-0.178	342	14.34	-2.553			
243	7.87	3.457	293	11.11	0.830	343	14.37	-2.923			
244	7.89	1.711	294	11.22	4.217	344	14.50	-1.033			
245	7.98	0.095	295	11.25	2.096	345	14.55	0.846			
246	8.03	3.852	296	11.33	1.729	346	14.69	0.235			
247	8.10	2.609	297	11.41	-1.383	347	14.75	0.867			
248	8.16	-0.132	298	11.44	-0.756	348	14.78	1.746			
249	8.19	-1.129	299	11.50	5.124	349	14.83	-0.372			
250	8.2.	-4.251	300	11.57	0.257	350	14.89	-0.114			

Table MD-78. Digitized Accelerations of Earthquake Record with Index Number 636

INDEX NO. 636 907-AB-37 TAIRA BRIDGE HA. MAX.ACCEL.= -34.145(GAL) T= 0.23(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.0	0.731	51	1.65	0.709	101	4.93	3.167
2	0.07	0.730	52	1.71	4.458	102	4.99	5.291
3	0.09	-0.768	53	1.75	3.585	103	5.04	4.415
4	0.14	22.854	54	1.81	1.332	104	5.08	1.040
5	0.16	24.854	55	1.87	1.581	105	5.13	-1.459
6	0.18	13.854	56	1.95	6.955	106	5.18	-2.209
7	0.19	-18.895	57	2.02	4.204	107	5.26	-0.211
8	0.21	-27.770	58	2.12	0.078	108	5.31	-0.336
9	0.23	-34.145	59	2.21	-2.421	109	5.38	1.286
10	0.24	-33.270	60	2.31	0.700	110	5.44	2.785
11	0.25	-28.895	61	2.38	2.575	111	5.50	1.909
12	0.26	-20.645	62	2.43	2.824	112	5.56	2.533
13	0.28	-10.146	63	2.50	0.323	113	5.62	2.533
14	0.30	10.852	64	2.56	-3.051	114	5.67	0.032
15	0.32	14.602	65	2.62	-2.427	115	5.72	-1.467
16	0.33	15.227	66	2.74	2.820	116	5.77	-0.967
17	0.37	9.601	67	2.84	5.319	117	5.88	-0.969
18	0.39	1.351	68	2.88	5.068	118	6.00	-1.220
19	0.41	-2.022	69	2.96	2.942	119	6.08	-1.471
20	0.44	-3.898	70	3.06	1.316	120	6.14	-0.347
21	0.48	-11.898	71	3.18	-1.434	121	6.20	0.900
22	0.50	-15.149	72	3.27	0.063	122	6.29	0.649
23	0.53	-14.899	73	3.36	1.688	123	6.37	-1.475
24	0.56	-10.774	74	3.43	1.686	124	6.48	-2.101
25	0.59	6.223	75	3.46	-1.168	125	6.61	-1.228
26	0.60	9.848	76	3.47	-3.938	126	6.72	-1.230
27	0.63	10.848	77	3.52	-4.938	127	6.81	0.392
28	0.64	4.972	78	3.56	-0.939	128	6.89	0.016
29	0.72	3.971	79	3.59	2.559	129	6.97	-0.858
30	0.75	8.721	80	3.63	3.808	130	7.05	0.639
31	0.79	9.866	81	3.71	3.182	131	7.13	-0.860
32	0.82	7.720	82	3.77	1.931	132	7.25	-0.362
33	0.89	5.594	83	3.83	-1.192	133	7.37	0.635
34	0.93	6.094	84	3.87	-3.068	134	7.44	2.134
35	0.96	8.968	85	3.93	-1.819	135	7.52	0.258
36	1.01	8.343	86	3.99	2.554	136	7.58	-1.241
37	1.06	4.967	87	4.04	5.678	137	7.68	-0.367
38	1.10	-0.157	88	4.08	6.302	138	7.75	-2.493
39	1.12	-2.657	89	4.17	4.801	139	7.81	-1.244
40	1.15	-4.532	90	4.25	2.300	140	7.92	-1.620
41	1.23	-3.658	91	4.29	1.925	141	8.00	0.627
42	1.26	-1.159	92	4.36	0.049	142	8.07	0.876
43	1.31	0.714	93	4.41	-2.075	143	8.14	0.800
44	1.35	1.963	94	4.45	-0.575	144	8.26	-1.250
45	1.40	0.463	95	4.50	-0.326	145	8.30	-4.001
46	1.45	-0.161	96	4.57	-1.452	146	8.33	-5.251
47	1.48	2.211	97	4.64	-3.078	147	8.38	-3.752
48	1.51	3.461	98	4.70	-4.328	148	8.42	-2.502
49	1.57	2.335	99	4.79	-2.454			
50	1.64	1.959	100	4.86	1.293			

Table VIID-79. Digitized Accelerations of Earthquake Record with Index Number 637

INDEX NO. 637　907-AB-37 TAIRA BRIDGE　U-D　MAX.ACCEL.= -22.066(GAL)　T= 0.53(SEC)　NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.0	0.540	51	1.21	1.732	101	2.90	5.916	151	5.41	2.559
2	0.09	0.565	52	1.26	4.619	102	2.93	-1.821	152	5.43	4.067
3	0.13	-9.174	53	1.29	5.879	103	2.96	-1.015	153	5.49	1.955
4	0.15	5.828	54	1.32	3.763	104	3.02	-1.426	154	5.52	0.465
5	0.16	-6.538	55	1.37	-0.976	105	3.08	0.087	155	5.56	-2.024
6	0.18	14.465	56	1.39	-4.970	106	3.12	0.352	156	5.58	-2.391
7	0.22	-10.150	57	1.42	-3.211	107	3.18	-1.760	157	5.62	-0.259
8	0.25	18.980	58	1.46	1.548	108	3.21	-2.376	158	5.67	2.626
9	0.26	6.361	59	1.48	6.802	109	3.28	0.764	159	5.69	2.636
10	0.28	2.613	60	1.50	9.433	110	3.33	-0.471	160	5.74	1.397
11	0.30	8.243	61	1.54	8.941	111	3.37	-1.081	161	5.77	2.031
12	0.32	-0.623	62	1.56	4.823	112	3.44	0.436	162	5.83	-0.202
13	0.33	-3.765	63	1.60	-2.162	113	3.53	3.959	163	5.89	0.563
14	0.35	-3.990	64	1.62	-4.282	114	3.65	3.361	164	5.97	-1.042
15	0.37	-2.465	65	1.65	-6.148	115	3.71	2.755	165	6.01	0.471
16	0.39	8.143	66	1.70	-1.513	116	3.80	2.526	166	6.08	-2.280
17	0.41	10.773	67	1.75	5.622	117	3.84	2.538	167	6.14	-0.119
18	0.44	12.905	68	1.76	5.378	118	3.88	-0.573	168	6.20	0.518
19	0.46	11.788	69	1.79	0.384	119	3.93	-2.189	169	6.25	0.655
20	0.48	5.167	70	1.82	-5.229	120	3.96	-1.929	170	6.30	0.916
21	0.50	-13.825	71	1.84	-5.476	121	4.00	0.953	171	6.35	-0.320
22	0.52	-18.322	72	1.87	-9.969	122	4.05	0.985	172	6.47	-2.789
23	0.53	-22.066	73	1.90	-6.585	123	4.07	-1.524	173	6.52	-1.523
24	0.56	-16.188	74	1.92	-2.206	124	4.12	-4.639	174	6.57	1.236
25	0.57	3.442	75	1.93	1.298	125	4.17	-3.127	175	6.63	3.126
26	0.59	7.195	76	1.95	3.178	126	4.25	2.264	176	6.69	2.093
27	0.60	7.823	77	2.00	2.689	127	4.30	4.778	177	6.75	2.032
28	0.63	4.829	78	2.02	-0.429	128	4.35	4.789	178	6.81	+0.199
29	0.65	3.837	79	2.06	-1.668	129	4.38	1.673	179	6.92	-3.550
30	0.67	3.842	80	2.11	-0.782	130	4.42	-0.817	180	6.97	-4.162
31	0.70	2.348	81	2.13	2.598	131	4.55	0.089	181	7.06	0.486
32	0.71	-4.521	82	2.16	4.231	132	4.60	-1.021	182	7.14	-1.366
33	0.72	-8.394	83	2.21	2.119	133	4.67	-1.379	183	7.20	-1.352
34	0.75	-11.512	84	2.27	4.632	134	4.70	-3.869	184	7.25	-1.342
35	0.77	-6.009	85	2.31	5.517	135	4.75	-1.109	185	7.31	-3.824
36	0.78	-0.380	86	2.34	3.650	136	4.80	-0.347	186	7.42	-2.549
37	0.79	0.998	87	2.37	0.535	137	4.86	-1.582	187	7.49	-1.655
38	0.84	0.133	88	2.40	0.293	138	4.92	-2.819	188	7.56	-2.513
39	0.85	0.139	89	2.44	2.052	139	4.95	-2.809	189	7.61	-0.999
40	0.89	1.647	90	2.49	2.438	140	4.99	-0.428	190	7.67	0.263
41	0.92	-1.718	91	2.53	1.201	141	5.01	1.831	191	7.74	-1.218
42	0.93	-5.089	92	2.59	-1.532	142	5.05	3.089	192	7.77	-3.707
43	0.97	-4.828	93	2.65	-2.519	143	5.10	0.352	193	7.85	-0.940
44	1.01	-0.444	94	2.68	-3.759	144	5.12	-0.013	194	7.89	3.196
45	1.04	1.360	95	2.72	-1.874	145	5.16	1.492	195	7.93	4.706
46	1.06	-0.056	96	2.75	-0.617	146	5.19	1.877	196	7.99	3.645
47	1.09	-5.046	97	2.78	-0.359	147	5.25	1.017	197	8.04	0.487
48	1.12	-7.041	98	2.81	0.270	148	5.29	-1.470	198	8.12	-1.367
49	1.15	-4.033	99	2.84	2.778	149	5.33	-3.083	199	8.20	-2.970
50	1.17	0.096	100	2.87	5.035	150	5.37	-0.573	200	8.26	-3.576

INDEX NO. 637　907-AB-37 TAIRA BRIDGE　U-D　MAX.ACCEL.= -22.066(GAL)　T= 0.53(SEC)　NO. 2

NO.	(SEC)	(GAL)
201	8.32	-1.886
202	8.36	1.700
203	8.39	2.711
204	8.45	0.600
205	8.52	1.243

Table Ⅶ D-80. Digitized Accelerations of Earthquake Record with Index Number 638

INDEX NO. 638 907-A8-37 FAIRA BRIDGE HB. MAX.ACCEL.= 8.292(GAL) T= 0.05(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.0	1.400	51	1.23	-0.449	101	3.40	-3.534	151	6.52	1.523
2	0.04	0.526	52	1.26	-2.949	102	3.46	-2.283	152	6.60	-2.224
3	0.07	0.776	53	1.28	-2.698	103	3.50	0.456	153	6.68	0.650
4	0.09	0.152	54	1.35	1.051	104	3.55	0.842	154	6.73	-1.597
5	0.12	3.527	55	1.40	1.677	105	3.59	0.843	155	6.89	1.155
6	0.14	3.278	56	1.43	0.553	106	3.62	1.719	156	6.98	-0.967
7	0.15	0.778	57	1.46	-3.195	107	3.68	2.720	157	7.18	0.910
8	0.16	-2.095	58	1.51	-3.819	108	3.72	2.095	158	7.29	1.162
9	0.18	-3.219	59	1.56	-2.068	109	3.75	-0.027	159	7.44	-0.583
10	0.21	-0.219	60	1.59	0.180	110	3.78	-1.902	160	7.56	0.917
11	0.23	2.655	61	1.60	1.431	111	3.81	-1.651	161	7.70	0.919
12	0.24	-0.093	62	1.67	1.682	112	3.84	0.848	162	7.80	1.171
13	0.25	-3.218	63	1.73	-1.690	113	3.90	1.474	163	7.87	0.297
14	0.26	-0.843	64	1.79	-0.439	114	3.96	0.850	164	7.98	0.049
15	0.28	3.281	65	1.84	0.185	115	4.05	-1.021	165	8.05	-1.197
16	0.30	2.031	66	1.87	-1.313	116	4.13	1.103	166	8.13	-1.321
17	0.32	-0.467	67	1.90	-2.936	117	4.25	-0.393	167	8.21	0.929
18	0.33	-1.092	68	1.95	-1.686	118	4.35	0.857	168	8.27	1.805
19	0.37	-0.841	69	1.98	-0.435	119	4.37	0.857	169	8.36	0.557
20	0.39	0.407	70	2.03	1.064	120	4.43	-1.265	170	8.42	0.059
21	0.42	-0.465	71	2.09	0.190	121	4.51	0.235	171	8.52	-0.313
22	0.46	-2.589	72	2.13	0.191	122	4.56	1.111			
23	0.48	-2.089	73	2.18	0.817	123	4.62	-1.011			
24	0.52	-0.838	74	2.28	-1.055	124	4.69	-0.135			
25	0.56	-0.712	75	2.31	-0.179	125	4.74	-1.009			
26	0.60	-2.587	76	2.37	2.320	126	4.80	-1.883			
27	0.63	-2.961	77	2.40	3.571	127	4.86	-2.257			
28	0.64	1.412	78	2.44	2.072	128	4.92	-0.131			
29	0.65	4.538	79	2.49	-1.301	129	4.98	-1.255			
30	0.67	7.663	80	2.50	-5.051	130	5.02	-1.629			
31	0.71	7.664	81	2.55	-4.175	131	5.06	-1.628			
32	0.72	-0.709	82	2.61	-2.299	132	5.11	1.495			
33	0.74	-4.034	83	2.65	-0.799	133	5.17	1.247			
34	0.75	-7.708	84	2.71	0.451	134	5.23	0.873			
35	0.81	-2.458	85	2.75	2.327	135	5.26	0.624			
36	0.82	2.666	86	2.78	2.953	136	5.33	2.125			
37	0.84	6.666	87	2.81	0.578	137	5.39	-1.247			
38	0.85	8.292	88	2.84	-1.919	138	5.50	-0.120			
39	0.89	3.687	89	2.90	-1.668	139	5.57	0.255			
40	0.92	-5.705	90	2.93	0.205	140	5.64	-0.367			
41	0.96	-7.455	91	2.99	0.206	141	5.70	0.882			
42	1.01	-3.454	92	3.03	0.207	142	5.76	-0.365			
43	1.03	-1.203	93	3.06	-0.415	143	5.86	-0.613			
44	1.04	0.670	94	3.11	0.209	144	5.95	-1.236			
45	1.07	-0.827	95	3.15	1.709	145	6.06	-0.359			
46	1.10	-2.702	96	3.19	1.210	146	6.14	-0.358			
47	1.14	-3.951	97	3.25	0.836	147	6.23	-0.606			
48	1.15	-0.326	98	3.28	1.712	148	6.32	2.394			
49	1.18	3.548	99	3.31	-0.660	149	6.37	1.895			
50	1.20	3.673	100	3.37	-2.534	150	6.47	1.521			

Table Ⅶ D-81. Digitized Accelerations of Earthquake Record with Index Number 639

INDEX NO. 639 112-GR-30 KINOKAWA BRIDGE HA. MAX.ACCEL.= 45.596(GAL) T= 0.06(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.0	-3.893	51	1.21	-9.314	101	3.16	-1.088
2	0.01	1.334	52	1.25	1.189	102	3.21	-2.971
3	0.02	-5.395	53	1.26	8.553	103	3.28	-2.105
4	0.03	21.101	54	1.28	10.051	104	3.34	2.009
5	0.04	-15.900	55	1.31	5.798	105	3.38	1.129
6	0.06	45.596	56	1.32	-4.079	106	3.49	-0.133
7	0.08	-44.156	57	1.34	-10.957	107	3.53	0.109
8	0.13	30.962	58	1.37	-0.711	108	3.56	-2.020
9	0.14	-20.038	59	1.39	8.161	109	3.62	-0.529
10	0.16	21.708	60	1.43	10.934	110	3.68	-2.037
11	0.18	18.204	61	1.43	7.031	111	3.75	3.826
12	0.22	-13.424	62	1.45	-5.971	112	3.81	3.820
13	0.24	-24.801	63	1.46	-9.099	113	3.87	3.811
14	0.26	1.069	64	1.48	-6.977	114	3.93	0.676
15	0.28	6.190	65	1.51	-2.604	115	3.99	1.294
16	0.32	-6.438	66	1.54	0.515	116	4.02	-0.209
17	0.33	4.683	67	1.59	4.131	117	4.14	0.896
18	0.37	-10.445	68	1.68	-3.255	118	4.25	-0.367
19	0.39	15.299	69	1.71	2.989	119	4.33	-2.503
20	0.42	9.796	70	1.76	-2.515	120	4.39	0.861
21	0.44	-6.454	71	1.79	-0.394	121	4.47	-1.521
22	0.46	-19.082	72	1.81	1.475	122	4.55	-2.533
23	0.48	-10.709	73	1.85	0.594	123	4.62	-1.042
24	0.50	-2.089	74	1.89	-4.783	124	4.67	2.074
25	0.53	11.155	75	1.92	-5.412	125	4.77	-0.689
26	0.56	-2.845	76	1.95	-5.167	126	4.85	2.675
27	0.57	7.399	77	1.98	-3.921	127	4.93	2.161
28	0.60	8.647	78	2.00	4.073	128	5.04	1.773
29	0.63	4.018	79	2.03	6.570	129	5.11	1.138
30	0.64	0.516	80	2.06	5.316	130	5.18	-1.996
31	0.67	2.637	81	2.12	-3.440	131	5.26	-2.008
32	0.68	-2.614	82	2.18	-0.950	132	5.36	-2.646
33	0.71	-15.493	83	2.21	0.919	133	5.43	-0.155
34	0.75	-7.872	84	2.27	-0.586	134	5.50	0.706
35	0.78	-0.251	85	2.30	0.282	135	5.60	-0.805
36	0.79	2.495	86	2.36	4.895			
37	0.82	0.740	87	2.40	4.393			
38	0.85	2.861	88	2.44	-4.237			
39	0.86	0.360	89	2.50	-4.496			
40	0.92	-10.520	90	2.55	-4.501			
41	0.93	0.975	91	2.59	0.366			
42	0.96	8.221	92	2.65	5.484			
43	1.00	11.841	93	2.68	7.728			
44	1.04	-13.164	94	2.72	-0.026			
45	1.06	0.331	95	2.80	-6.785			
46	1.09	10.702	96	2.86	1.328			
47	1.12	7.074	97	2.93	-0.179			
48	1.14	-1.426	98	3.00	3.307			
49	1.15	-7.178	99	3.08	2.048			
50	1.18	1.190	100	3.11	-0.765			

Table VII-D-82. Digitized Accelerations of Earthquake Record with Index Number 640

INDEX NO. 640　112-GR-30　KINOKAWA BRIDGE　U-D　MAX.ACCEL.= 23.783(GAL)　T= 0.04(SEC)　NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.0	-4.078	51	1.39	3.826	101	3.71	-0.010
2	0.02	-23.335	52	1.42	4.018	102	3.84	1.202
3	0.03	-0.337	53	1.45	1.631	103	3.90	0.557
4	0.04	23.783	54	1.50	-2.128	104	3.96	0.292
5	0.08	-15.477	55	1.53	-1.262	105	4.00	-1.593
6	0.13	-18.866	56	1.54	3.980	106	4.08	0.756
7	0.15	5.003	57	1.59	2.844	107	4.17	0.234
8	0.16	-14.252	58	1.62	-2.788	108	4.25	-0.786
9	0.18	-2.881	59	1.65	-3.173	109	4.30	-0.802
10	0.19	10.488	60	1.70	2.686	110	4.35	1.308
11	0.23	2.354	61	1.75	1.798	111	4.42	-1.084
12	0.24	-5.646	62	1.81	0.907	112	4.50	-1.857
13	0.25	-14.523	63	1.87	-2.235	113	4.55	0.377
14	0.26	19.967	64	1.92	2.374	114	4.62	0.980
15	0.30	5.834	65	1.95	2.366	115	4.70	0.332
16	0.32	-16.169	66	1.98	4.058	116	4.76	-0.557
17	0.33	-1.674	67	2.03	-1.408	117	4.81	0.927
18	0.35	-3.552	68	2.08	0.703	118	4.88	-1.593
19	0.37	4.689	69	2.12	-0.808	119	4.95	-1.987
20	0.39	0.931	70	2.15	-0.815	120	5.04	-0.384
21	0.42	-9.825	71	2.19	3.546	121	5.10	-0.402
22	0.44	-2.954	72	2.22	4.786	122	5.18	-2.300
23	0.46	1.414	73	2.27	2.901	123	5.23	-2.565
24	0.48	1.659	74	2.30	-0.856	124	5.27	-0.453
25	0.50	4.280	75	2.33	-0.616	125	5.31	1.657
26	0.52	0.023	76	2.37	-1.501	126	5.37	0.766
27	0.53	-5.106	77	2.40	-2.761	127	5.44	-1.751
28	0.57	2.635	78	2.44	-0.899	128	5.51	-2.646
29	0.59	5.252	79	2.47	2.464	129	5.62	-0.302
30	0.60	2.747	80	2.52	-0.295	130	5.74	1.039
31	0.64	1.488	81	2.61	1.305	131	5.80	0.646
32	0.67	1.232	82	2.65	-3.709	132	5.89	-2.503
33	0.68	-1.272	83	2.71	3.022			
34	0.72	3.964	84	2.77	2.507			
35	0.77	-0.671	85	2.81	0.245			
36	0.78	-1.676	86	2.87	0.478			
37	0.82	2.063	87	2.93	2.088			
38	0.85	1.176	88	2.96	2.701			
39	0.92	-1.967	89	3.03	1.184			
40	0.99	1.017	90	3.06	1.172			
41	1.01	-2.366	91	3.12	2.032			
42	1.04	-5.060	92	3.18	-1.107			
43	1.06	-1.006	93	3.22	-1.496			
44	1.10	0.856	94	3.28	-1.139			
45	1.14	4.723	95	3.36	0.965			
46	1.18	-0.538	96	3.41	2.197			
47	1.23	0.948	97	3.49	0.052			
48	1.25	2.190	98	3.55	-1.462			
49	1.29	5.931	99	3.59	0.272			
50	1.34	-6.959	100	3.63	1.510			

Table VII-D-83. Digitized Accelerations of Earthquake Record with Index Number 641

INDEX NO. 641　112-GR-30　KINOKAWA BRIDGE　H6.　MAX.ACCEL.= 37.716(GAL)　T= 0.16(SEC)　NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.0	-4.660	51	1.28	3.009	101	3.12	3.372
2	0.02	2.194	52	1.29	-6.881	102	3.18	-0.674
3	0.06	-12.953	53	1.32	4.721	103	3.24	-4.467
4	0.07	12.039	54	1.35	11.068	104	3.28	1.126
5	0.08	23.260	55	1.40	-12.843	105	3.31	4.674
6	0.09	-14.461	56	1.45	0.505	106	3.38	4.793
7	0.11	-17.240	57	1.46	11.612	107	3.41	4.141
8	0.12	6.872	58	1.51	15.461	108	3.46	5.353
9	0.15	6.102	59	1.53	2.944	109	3.53	1.563
10	0.16	37.716	60	1.54	-7.694	110	3.56	-3.086
11	0.17	6.701	61	1.56	-10.203	111	3.62	-5.378
12	0.19	-37.183	62	1.57	-9.346	112	3.65	-2.652
13	0.21	5.934	63	1.62	0.375	113	3.68	1.450
14	0.24	-26.349	64	1.65	13.094	114	3.71	1.177
15	0.26	23.892	65	1.68	12.201	115	3.78	-3.382
16	0.28	-23.563	66	1.75	4.906	116	3.87	-3.323
17	0.32	21.352	67	1.81	-3.020	117	3.93	-0.369
18	0.35	6.700	68	1.87	-11.694	118	3.99	-0.908
19	0.37	0.558	69	1.95	5.502	119	4.06	-1.347
20	0.39	34.662	70	1.96	5.861	120	4.17	-1.792
21	0.42	-12.358	71	2.02	2.450	121	4.25	0.646
22	0.46	-33.128	72	2.08	2.905	122	4.31	-0.645
23	0.48	20.602	73	2.12	7.244	123	4.37	0.556
24	0.52	-19.548	74	2.15	6.729	124	4.43	1.510
25	0.53	-14.564	75	2.16	-2.415	125	4.47	-1.269
26	0.56	-14.577	76	2.21	-2.693	126	4.54	-3.572
27	0.59	12.898	77	2.25	-6.594	127	4.58	0.140
28	0.60	15.140	78	2.27	-9.490	128	4.63	3.681
29	0.61	13.624	79	2.31	-7.018	129	4.69	-0.563
30	0.64	19.226	80	2.34	0.711	130	4.75	-0.859
31	0.67	14.584	81	2.36	3.321	131	4.82	-1.912
32	0.68	2.823	82	2.40	0.916	132	4.87	-1.694
33	0.71	-4.063	83	2.41	-0.099	133	4.93	0.505
34	0.75	-5.468	84	2.46	7.997	134	5.04	-1.441
35	0.78	-9.251	85	2.49	10.598	135	5.12	-0.262
36	0.85	6.956	86	2.50	2.452	136	5.19	+1.816
37	0.86	5.814	87	2.53	-2.941	137	5.29	-4.383
38	0.89	5.799	88	2.58	-3.347	138	5.35	+2.298
39	0.92	14.527	89	2.62	-1.498	139	5.41	-3.868
40	0.93	22.759	90	2.65	4.350	140	5.48	+3.400
41	0.96	5.869	91	2.66	4.959	141	5.55	+0.327
42	0.97	-1.142	92	2.71	-1.954	142	5.68	-1.308
43	1.00	-1.156	93	2.75	-2.470	143	5.81	0.466
44	1.04	-11.693	94	2.78	3.376	144	5.90	-0.842
45	1.09	-0.469	95	2.81	7.096			
46	1.12	-5.129	96	2.87	1.178			
47	1.15	-0.524	97	2.93	-2.610			
48	1.20	-4.558	98	2.99	-2.026			
49	1.23	4.541	99	3.03	-3.309			
50	1.25	8.280	100	3.09	1.890			

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付録－1 強震観測網の現況

強震観測に使用している計器は，大別してＳＭＡＣ型強震計と電磁式強震計の２種類に分類できる。

昭和55年3月31日現在の設置状況をＳＭＡＣ型強震計については，Figure Ⅶ－1－1およびTable Ⅶ－1－1 に，または電磁式強震計については，Figure Ⅶ－1－2およびTable Ⅶ－1－2に示す。

ＳＭＡＣ型強震計の設置箇所数および台数は，それぞれ142地点，292台となっている。また電磁式強震計は48地点，446成分である。この電磁式強震計は，ＳＭＡＣ型強震計が設置できないような場所に設置される例が多く，特に最近は地表面下の地中部における地震動の観測に使われており，現在48地点中14地点（141成分）において観測が実施されている。

ＳＭＡＣ型強震計は，１台につき３成分（上下動１成分，水平動２成分）の加速度換振器が備わっている。また電磁式強震計は，設置点毎に成分数は異なっており，大半は加速度換振器であるが一部には土圧計もしくは変位計などが含まれている。

Table Ⅶ－1－3にＳＭＡＣ型強震計および電磁式強震計の観測点数を構造物ごとに分類した結果を示す。

Table Ⅶ -1-1　SMAC型強震計配置一覧表

建設省土木研究所（1980.3.31現在）

番号	観測所名	型式	台数	設置箇所	県名	維持管理	設置年月
	1. 国道一線						
101	阪急陸橋	B2	2	地盤・橋脚	千葉	首都国道工事	41-3
102	米山大橋	〃	3	地盤・基礎・橋脚	新潟	長岡国道工事	41-3
103	妙高川大橋	〃	3	地盤・橋脚(2)	大阪	大阪国道工事	36-3
104	新井跨川橋	〃	2	地盤・橋脚	埼玉	宇都宮国道工事	42-2
105	瓦崎大橋	B2	2	〃	岩手	三陸国道工事	46-2
106	草加高架橋	B2	2	〃	埼玉	大宮国道工事	43-3
107	宝泉橋	Q	3	地盤・橋脚・1F	秋田	秋田工事	51-3
108	砂呂大橋	B2	2	地盤・橋脚	静岡	高田工事	47-11
109	大平橋	Q	2	〃	愛知	名古屋国道事	49-3
110							
111							
112	紀ノ川大橋	B2	2	地盤・橋脚	和歌山	和歌山工事	42-3
113	辛垣橋	B2,D	2	〃	岩手	北上上木	47-1
114	尼崎高架橋	B2,C	2	〃	兵庫	兵庫国道工事	38-3
115							
116							
	2. 国道二線						
201	小谷橋	B2	2	地盤・橋脚	福島	会津若松建設	40-3
202	魚沼橋	〃	2	〃	新潟	小千谷土木	40-12
203	横倉沢橋	〃	2	〃	長野	飯山建設	40-10
204	新八幡橋	〃	2	〃	愛知	半田土木	40-11
205	石淵戸橋	〃	2	〃	岩崎	小林土木	40-3
206	小見川大橋	E2	2	〃	千葉	香取土木	48-3
207	高津大橋	B2	2	〃	長野	長田工事(2)	42-3
208	三川橋	Q	2	〃	山形	庄内支庁	55-3
209	境光寺橋	Q	3	地盤(2)・橋脚	福島	会津若松建設	48-3
	3. 地方道線						
301	厚平橋	B2	2	地盤・橋脚	秋田	平鹿土木	41-12
302	岡北橋	〃	2	〃	宮城	石巻土木	41-3
303	河北橋	〃	2	〃	山形	東両五建設	40-3
304	伊達橋	〃	2	〃	福島	保原土木	40-10
305	港大橋	〃	2	〃	兵庫	姫路土木	40-3
306	妙見橋	〃	2	〃	島根	出雲土木	41-3
307	五台山橋	〃	2	〃	高知	高知土木	41-3
308	根島橋	〃	2	〃	愛媛	宇和島中央土木	41-3
309	乙女橋	〃	2	〃	鹿本	矢部土木	40-3
310	平井大橋	〃	3	地盤・橋脚2	東京	第5建設	40-8
311	香浜大橋	〃	2	地盤・橋脚	三重	伊勢土木	41-9
312	赤木橋	〃	2	地盤・橋台	和歌山	新宮土木	41-9
313	石井呂橋	〃	2	地盤・橋脚	愛媛	宇和土木	42-3
314	清川橋	〃	2	〃	山形	庄内支庁	41-3
315							
316	深軽大橋	D	2	地盤・橋脚	秋森	五所川原土木	45-3
317	桑島大橋	B2	2	〃	徳島	川島土木	42-3
318	新田大橋	E2	2	〃	福岡	柳ケ瀬木材建設	48-3
319	四俣大橋	B2	2	〃	長野	伊那建設	42-12
320	厚岸大橋	E2	2	〃	北海道	北海道庁	46-11
321	福大橋	〃	3	地盤・橋脚(2)	東京	建設局	50-3
322	原橋	〃	2	地盤・橋脚	〃	〃	〃
323	関戸橋	〃	2	〃 〃	〃	〃	〃
324	尾久橋	〃	2	〃 〃	〃	〃	〃
325	新大橋	〃	2	〃 〃	〃	〃	53-3
326	上一色橋	〃	2	〃 〃	〃	〃	〃
327	宮ノ引橋	〃	2	〃 〃	〃	〃	54-3
328	高円寺橋	〃	2	〃 〃	〃	〃	54-3
	4. 有料道路線						
401	琵琶湖大橋	B2	1	橋脚	滋賀	大津土木	39-9
402							
403							
	5. 道路公団線						
501	東京湾(富津岬)	B2	1	地盤	千葉	東京湾岸道路	40-10
502	関門架橋	〃	2	地盤(門司・下関)	福岡	九州国道工事	40-10
503	東京湾(観音崎)	〃	1	地盤	神奈川	東京湾岸道路	42-3
504							
505							
	6. 開発線						
601	室牧ダム	B2	1	堤体	富山	管理所(2)	36-8
602	境川ダム	B2,Q	4	地盤(2)・堤体(2)	岐阜	〃(2)	37-3
603	浪谷ダム	A	1	地盤	奈良	〃(*)	33-3
604	天ケ瀬ダム	B2	1	堤体	京都	〃(*)	39-8
605	椹花ダム	B2,D	2	地盤・堤体	長野	〃(2)	41-3
606	鶴田ダム	D	2	〃	鹿児島	〃(2)	43-12
607	椿木ダム	E2	2	堤体(頂,底)	宮城	〃(2)	50-12
608	大石ダム	E2	3	地盤,堤体(中,底)	新潟	ダム工事(2)	47-10
609	三俣ダム	Q	2	地盤・堤体	神奈川	管理所(2)	41-3
610	小鉄ダム	D	2	地盤・堤体	長野	〃(2)	43-12
611	真名川ダム	E2	2	堤体(頂,底)	福井	ダム工事(*)	52-3
612	大川ダム	Q	1	地盤	福島	若松建設(*)	54-2
613	白川ダム	Q	2	地盤・本体	山形	ダム工事(*)	54-12
	7. 治水線						
701	淀川堤防	D,Q	4	地盤(2)・本体(2)	大阪	淀川工事	昭-3
702	大島水門	E2	2	地盤・本体	東京	東京都建設局	50-3
703	新荘大堰	E2	2	〃 〃	新潟	信濃川下流工事	46-11
704	小名木排水機場	〃	2	地盤・B1F	東京	東京都建設局	50-3
705	中川農排	〃	2	地盤・本体	〃	〃	〃
706	木曽川下流堤防	Q	2	〃 〃	三重	木曽川下流工事	53-3
707	遠賀川河口堰	Q	3	地盤,P3,P8	福岡	遠賀川工事	54-11
708	安部川堤防	Q	2	地盤・本体	静岡	静岡河川工事	54-11
709	信濃川水門	Q	3	地盤(2)・本体	新潟	信濃川下流工事	55-3

番号	観測所名	型式	台数	設置箇所	県名	維持管理	設置年月
	8. 海岸線						
801	有明海	B2	1	堤	佐賀	筑後川工事	40-8
802							
	9. 土木研究所						
901		(S.54.3 観測終了)					
902	西新井橋	B2	3	地盤・橋脚2	東京	土木研究所	37-3
903	綾知大橋	〃	2	地盤・橋脚	新潟	新潟県庁(2)	40-1
904	新大東川橋	B2,Q	2	〃	静岡	岩松工事(2)	39-12 48-3
905	落合橋	B2	2	〃	長野	長野国道(*)	40-12
906		(S.54.3 観測終了)					
907	竿入橋	〃	2	地盤・橋台	福島	磐城国道(*)	43-1
908	朝比奈川橋	Q	2	〃	静岡	県(*)(土木(*)	52-3
909	富見大橋	〃	2	地盤・橋脚	〃	県(*)下田土木(*)	53-3
910	鉄砲大橋	〃	2	〃	静岡	静岡国道(*)	53-3
911	福井大橋	〃	2	〃	福井	福井工事(*)	53-11
912	興津号	〃	1	船	静岡	清水港土木(*)	53-9
913	大井特殊橋	Q,B2	4	地盤(2)・橋脚(2)	千葉	鹿川土木(*)	54-11
914	八重洲地下街	Q	3	構造物(2)	東京	土木研究所	〃
	10. 日本道路公団						
1001	新名大橋	E2	3	基礎(2)・堤脚	静岡	富士バイパス	昭-3
1002	東名・富士川橋	B2	2	地盤・橋脚	〃	静岡県	42-3
1003	東名・狭名高橋	D	2	〃	〃	〃	43-3
1004	境川橋	B2	2	〃	山梨	八王子支局	42-3
1005	江久保橋	〃	2	〃	東京	〃	42-3
1006	鶴川橋	〃	2	〃	山梨	〃	42-3
1007	東名・名川橋	〃	2	〃	愛知	名古屋局	43-3
1008	瀬戸大橋	E2	3	地盤・橋脚2	香川	大阪支社	46-5
1009	東名・新守川橋	D	2	地盤・橋脚	静岡	静岡局	44-3
1010	大島大橋	〃	3	橋脚2,スパン中央	山口	管理所	51-7
1011	壱岐川橋	B2	2	台台・橋脚	広島	三次管理所	53-3
1012	東伊豆橋梁	B2	1	堤盤	静岡	東伊豆道路	54-3
	11. 首都高速道路公団						
1101	日那区大橋1丁目	E2	2	地盤・橋脚	3号線	工務部	47-1
1102	桜坂区宮前町5丁目	〃	3	地盤・橋脚2	4号線	〃	47-1
1103	堤田区湊町1丁目	〃	2	地盤・橋脚	6号線	〃	47-1
1104	護国寺管理所	〃	2	1F・9F	5号線	〃	47-5
1105	江東区福浜	〃	2	地盤・橋脚	9号線	〃	49-7
1106	西原線(品川)	〃	3	地盤・トンネル・B2F	1号線	〃	51-3
1107	5号線(板橋)	〃	2	地盤・橋脚	5号線	〃	52-3
1108	一ノ橋高架橋	B2	〃	〃	2号線	〃	42-7
1109	羽田西武トンネル	〃	3	地盤・トンネル2	1号線	〃	43-2
1110							
1111							
	12. 阪神高速道路公団						
1201	高槻堺高架橋	B2	2	地盤・橋脚	1号線	管理部保全課	40-5
1202							
1203	由座守高架橋	D	2	地盤・橋脚	4号線	管理部保全課	45-3
1204							
1205							
	13. 北海道開発局						
1301	登知大橋	Q	2	地盤・橋脚	室蘭	開発局	53-2
1302	千代前橋	B2	3	地盤・基礎・橋脚	十勝	〃	41-11
1303	新石狩大橋	〃	2	地盤・橋脚	石狩	〃	15-6 15-11
1304	大楽毛橋	〃	2	〃	上川	〃	42-10
1305	旭洛橋	〃	2	〃	上高	〃	42-12
1306	旭川大橋	〃	2	〃	石狩	〃	43-11
1307	七時橋	〃	2	〃	浅高	〃	43-11
1308	石狩河口橋	〃	3	地盤・橋脚2	石狩	〃	45-3
1309	厚老根大橋	D	2	地盤・橋脚	〃	〃	44-11
1310	斜里大橋	D,E2	2	〃	網走	〃	45-3 46-10
1311	磯谷橋	D	2	〃	浅七	〃	45-11
1312	函館橋	E2	2	〃	南渡	〃	46-10
1313	声問橋	B2	2	〃	宗谷	〃	47-11
1314	志美子橋	〃	2	〃	網走	〃	47-12
1315	福祝百橋	Q	3	地盤・橋脚2	根室	〃	50-11
1316	大塩川西口橋	〃	1	地盤	留萌	〃	50-10
1317	沢口橋	〃	2	地盤・橋台	十勝	〃	50-3
1318	上音別橋	〃	2	地盤・橋脚	浅高	〃	53-3
1319	島松沢橋	〃	1	地盤	石狩	〃	53-12
	14. 水資源開発公団						
1401	利根川河口堰	D	2	地盤・堤体	千葉	河口堰管理所	44-3
1402	寺内ダム	E2	2	堤頂・ギャラリー	福岡	ダム管理所	52-3
1403							
	15. 本州四国連絡橋公団						
1501	岩屋	B	1	地盤	兵庫	本四公団	37-10
1502	明石	B2	1	1F	〃	〃	〃
1503	大三島	B	1	地盤	愛媛	〃	昭和
1504	鳴門	〃	1	〃	徳島	〃	38-3
1505	鬼ノ城	〃	1	〃	香川	〃	昭和
1506	高松	〃	1	1F	〃	〃	〃
1507							
	16. 下水道部						
1601	落合処理場	E2	2	地盤・構造物	東京	東京都下水道局	51-2
1602	13号埋立地(五号)	〃	2	〃	〃	〃	〃
1603	両国ポンプ場	〃	2	地盤(2)	〃	〃	〃
1604	小菅処理場	〃	2	地盤・構造物	〃	〃	52-3
1605	谷端川幹線	〃	2	地盤(2)	〃	〃	〃
1606							

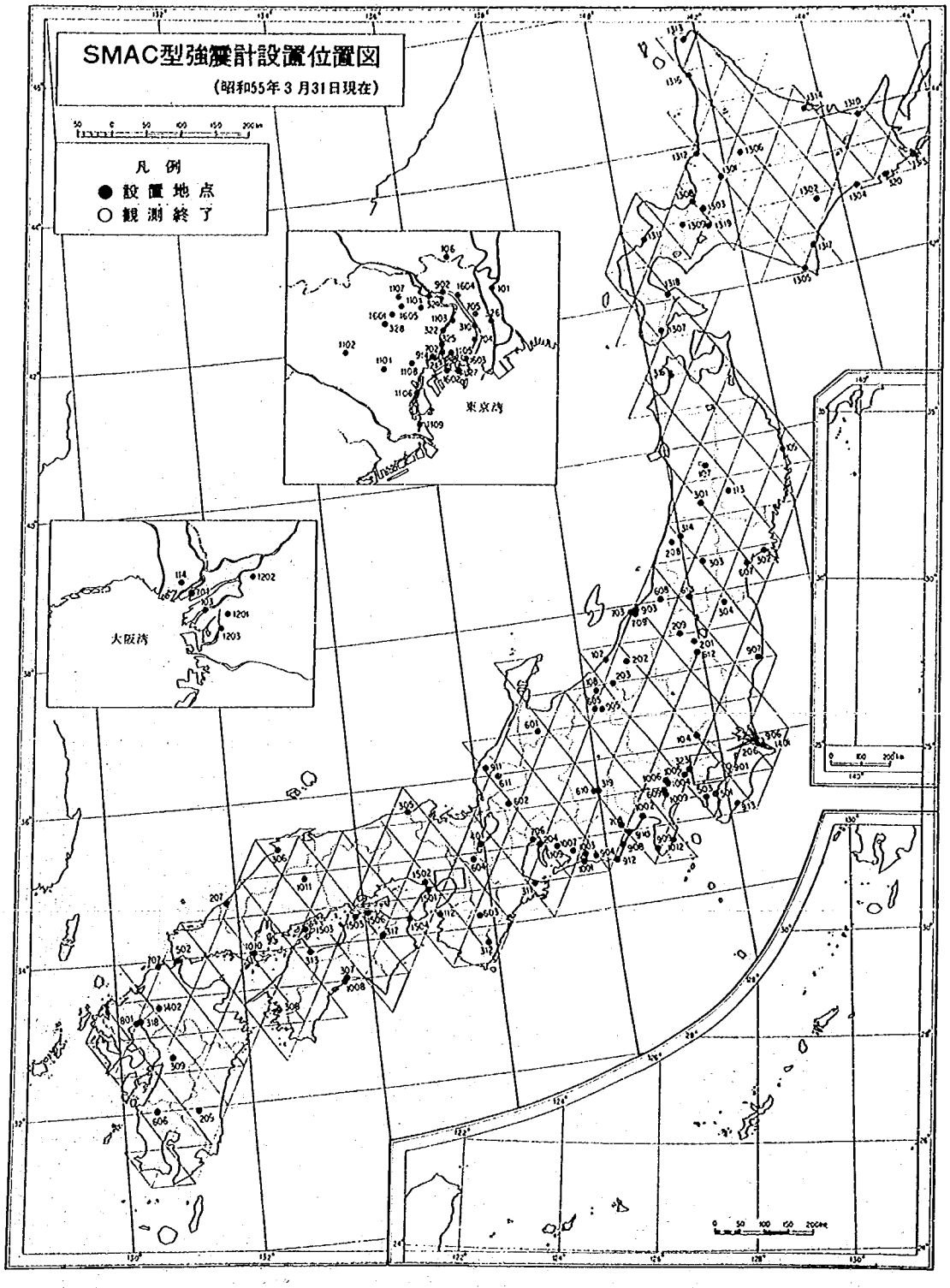


Figure Ⅶ-1-1 SMAC型強震計設置位置図(昭和55年3月31日現在)

Table Ⅶ -1-2　電磁型強震計設置位置一覧表

番	観測所名	型式	成分数	設置箇所	県名	維持管理	設置年月
1. 国道一課							
5101	新飯野川橋	電磁式	12	橋脚 (12)	宮城	仙台工事々務所	48-12
2. 国道二課							
3. 地方道課							
5301	月岸大橋	電磁式	10		北海道	北海道庁	46-12
4. 有料道路課							
5401	琵琶湖大橋	電磁式	6	橋脚(4), 地盤(2)	滋賀	大津土木事務所	38-12
5. 道路企画課							
5501	富津岬	地中	9	0m(3), −70m(3), −110m(3)	千葉	東京湾岸道路調査事務所	45-12
5502	浮島公園	〃	12	0m(3), −27m(3), −67m(3), −127m(3)	神奈川	〃	45-12
5503	観音崎	〃	9	0m(3), −80m(3), −120m(3),	〃	〃	46-12
5504	南蔵	〃	12	0m(3), −22m(3), −43m(3), −88m(3)	大阪	阪神国道工事々務所	49- 3
5505	堤島	〃	12	0m(3), −15m(3), −38m(3), −150m(3)	神奈川	東京湾岸道路調査事務所	49- 3
5506	金城埠頭	〃	9	0m(3), −45m(3), −114m(3),	愛知	名四国道工事々務所	50-11
5507	深江	〃	15	0m(3), −28m(3), −61m(3), −71m(3), −120m(3)	大阪	阪神国道工事々務所	52- 3
6. 開発課							
5601	湯田ダム	電磁式	6	天端(3), 岩盤(3)	岩手	管理所(建)	40-12
5602	皆瀬ダム	〃	6	堤体(3), 監査路(3)	秋田	管理事務所(県)	38-12
5603	鳴子ダム	〃	8	天端(2), 岩盤(3), 監査路(3)	宮城	管理所(建)	48-12
5604	川俣ダム	〃	13	支持坑内(3), ゲート(7), 監査路(3)	栃木	〃	49-12
5605	室牧ダム	〃	9	岩盤(3), 堤体(6)	富山	管理事務所(県)	36-12
5606	横山ダム	〃	12	岩盤(2), 天端10	岐阜	管理所(建)	37-12
5607	天ケ瀬ダム	〃	12	岩盤(3), 堤体9)	京都	管理事務所(建)	39-12
5608	寒谷ダム	〃	5	堤体(5)	奈良	管理所(建)	32-12
5609	西土佐田ダム	〃	12	監査路(2), 堤体(5), マンホール(5)	岩手	〃	32-12
5610	尾川ダム	〃	10	監査路(5), 堤体(5)	石川	管理事務所(県)	43-12
5611	矢作ダム	〃	13	天端(3), 堤体10	愛知	管理所(建)	45-12
5612	釜房ダム	〃	6	岩盤(3), 天端(3)	宮城	〃	45-12
5613	郡ダム	地中	6	−5m(3), 天端(3)	千葉	千葉開発庁	48-12
5614	松原下筌ダム	電磁式	8	監査路(4), 天端(4)	大分	管理所(建)	46-12
5615	藤原ダム	〃	3	監査路(4)	群馬	〃	48-12
5616	阿蘇立野	〃	3	地盤(3)	熊本	熊本工事々務所	50-12
5617	白川ダム	〃	6	本体(底, 頂)	山形	白川ダム工事々務所(建)	54-12
7. 治水課							
5701	豊川放水路堤防	電磁式	4	土手上(2), 土手下(2)	愛知	豊橋工事々務所	41-12
8. 海岸課							
5801	大矢野島	電磁式	3	地盤(3)	熊本	熊本工事々務所	48-12
9. 土木研究所							
5901	利根川堤防	電磁式	8	地盤(2), 堤体(4)	千葉	土木研究所	43-12
5902	荒川堤防	〃	9	堤防上部(3), 中部(3), 下部(3)	東京	〃	48-12
5903	淀川堤防	〃	9	〃	大阪	〃	49-12
10. 日本道路公団							
6001	尾道大橋	電磁式	11	地盤(3), 主塔(2), 主桁(6)	広島	日本道路公団	43- 4
6002	境水道大橋	〃	11	地盤(3), 地中(3), 橋脚(5)	鳥取	〃	47- 7
6003	関門橋	〃	31	地中, 主塔	福岡	〃	49- 3
6004	広島大橋	〃	10	地盤(2), 橋脚(2), ケーソン内(6)	広島	〃	49- 5
13. 北海道開発局							
6301	別海橋	地中	4	−2m(2), −40m(2)	北海道	北海道開発局	46-12
6302	静内橋	〃	4	−2m(2), −40m(2)	〃	〃	46-12
6303	鋼路(鋼鋳路線橋)	電磁式	9	地盤(3), −53m(3), 橋台(3)	〃	〃	48-11
6304	豊平峡ダム	〃	15	ギャラリー内(3@3), ダム法面(2@3)	〃	〃	47- 9
6305	大雪ダム	〃	12	ギャラリー内(6), 天端(4), 堤体内(2)	〃	〃	49-11
6306	漁川ダム	電磁式	12	本体(底, 中, 頂), 法面土	北海道	北海道開発局	54-11
6307	島松沢橋	地中	3	−40m(3)	〃	〃	54-12
14. 水資源開発公団							
6401	阿木川ダム	電磁式	3		岐阜	水資源開発公団	47-12
15. 本州四国連絡橋公団							
6501	垂水(本州四国)	地中	16	−5m(6), −20m(4), −60m(3), −250m(3)	兵庫	本州四国連絡橋公団	47-12
6502	坂出(〃)	〃	15	−5m(6), −20m(3), −35m(3), −55m(3)	香川	〃	48-12
6503	今治(〃)	〃	12	−5m(6), −20m(3), −40m(3),	愛媛	〃	48- 3
16. 下水道部							
6601	花畑南水幹線	地中	3		東京	東京都下水道局	52- 3

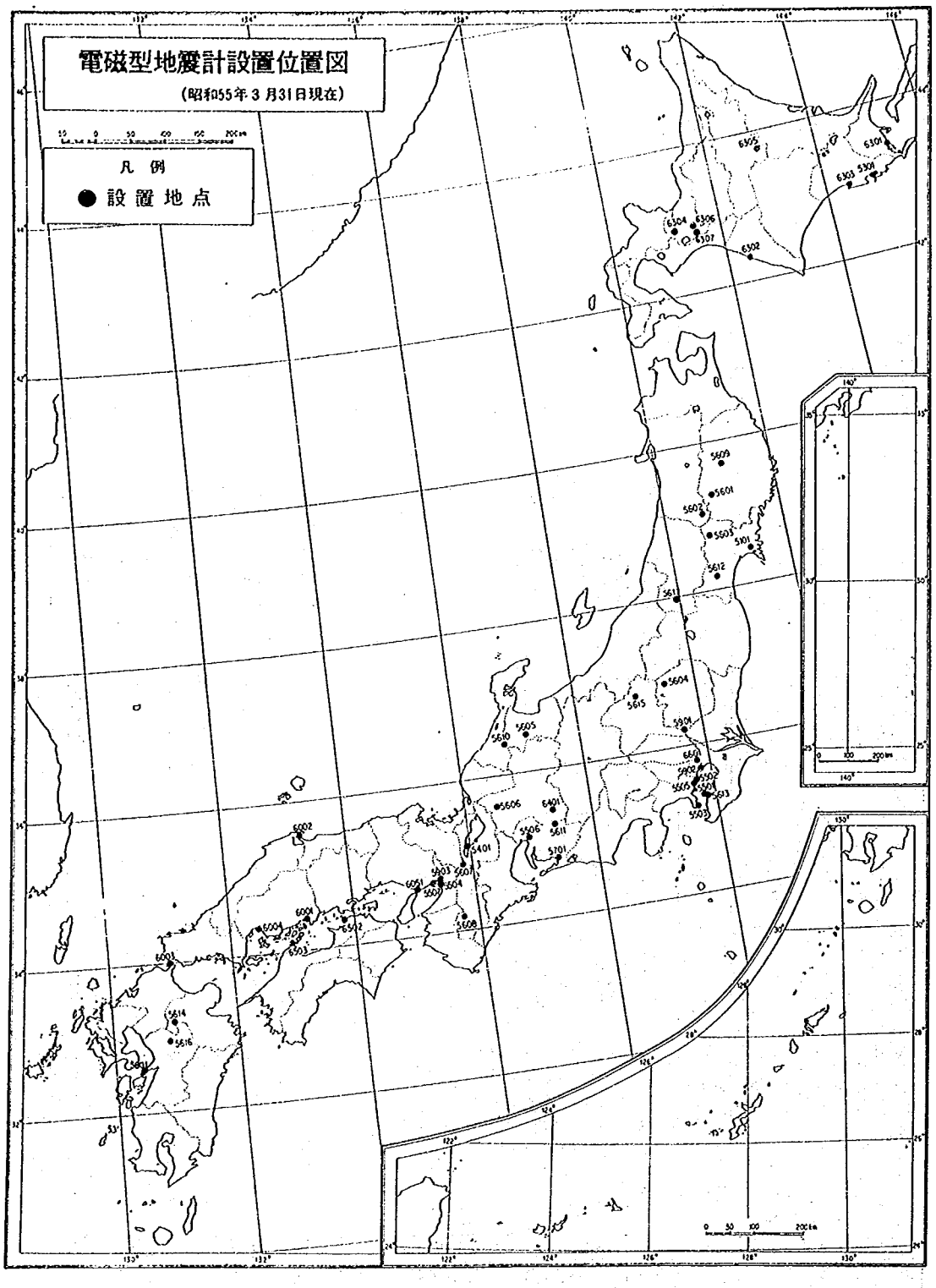


Figure Ⅶ-1-2 電磁型強震計設置位置図(昭和55年3月31日現在)

Table Ⅶ－1－3　構造物ごとの強震計観測地点数（昭和55年3月31日現在）

区分		SMAC型			電磁式	
		設置箇所	台数		設置箇所	成分数
			地盤	構造物		
橋		99	98	113	11	111
ダム	コンクリート	10	8	11	14	132
	フィル	4	2	6	6	45
河川	堤防	4	5	5	4	28
	堰	6	7	7	0	0
構造物予定地点		8	6	2	10	121
下水道		5	7	3	1	3
沈埋トンネル		2	2	4	0	0
地下外路		1	3	0	0	0
その他		3	3	0	2	6
合計		142	141	151	48	446
			292			

付録－2　強震計の特性

本資料に収録した地震動の加速度記録は，SMAC－A型，SMAC－B型，SMAC－B2型，SMAC－D型，SMAC－E2型，SMAC－Q型，電磁式強震計のいずれかの型式の地震計により記録されたものである。

これらの地震計の公称の特性および構造の概略をTable Ⅶ－2－1～Table Ⅶ－2－4，およびFigure Ⅶ－2－1～Figure Ⅶ－2－4に示す。

ここで

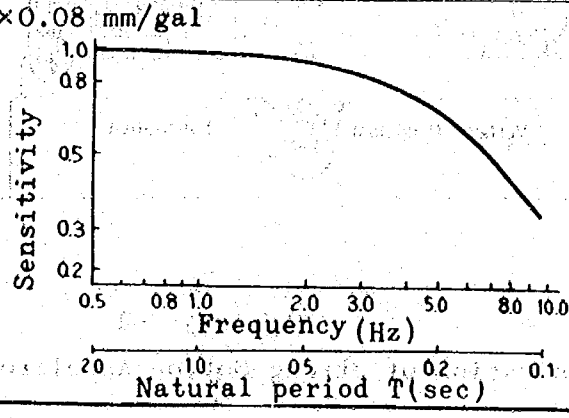
Table Ⅶ－2－1　SMAC－B2型強震計の特性
Figure Ⅶ－2－1　SMAC－B2型強震計の構造

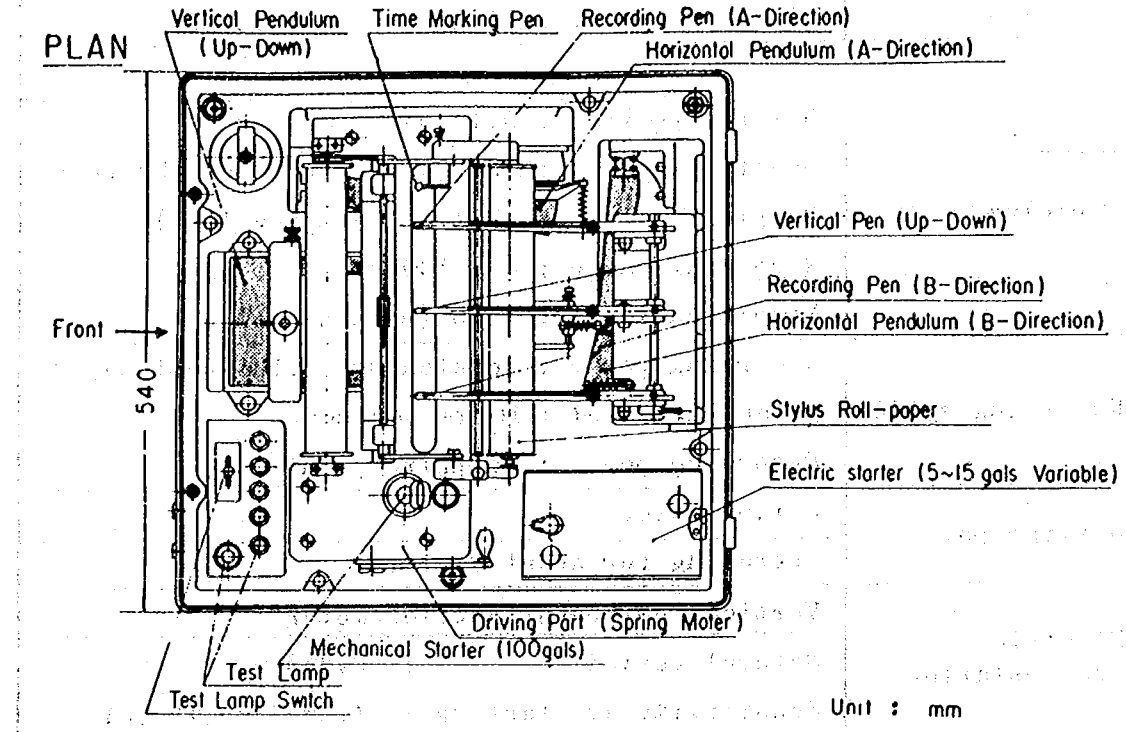
Table Ⅶ－2－2　SMAC－D型　強震計の特性
Figure Ⅶ－2－2　SMAC－D型　強震計の構造

Table Ⅶ－2－3　SMAC－Q型　強震計の特性
Figure Ⅶ－2－3　SMAC－Q型　強震計の構造

Table Ⅶ－2－4　電磁式強震計の特性
Figure Ⅶ－2－4　電磁式強震計の構造

Table Ⅶ-2-1 Strong-Motion Accelerograph, SMAC-B2

Parts	Specifications and Characteristics
Pendulum	3-Component accelerometer
	Natural period : 0.14 sec. Sensitivity : 12.5 gals per mm on the paper Damping : critical damping (h=1) Recording range : 6 ~ 500 gals Magnitication : x 16 (mechanical)
Recording system	Recording paper : scratching stylus roll-paper Recording speed : 10 mm per sec. Recording pen : sapphire point
Driving part	Spring motor
	Operating for about 3 min.
Electric self-starter	Vertical component accelerometer
	Natural period : 0.3 sec. Sensitivity at starting : from 5 to 15 gals
Mechanical self starter	Sensitivity at starting : about 100 gals
Time marking	Interval : 1 sec.
Checking device	Pilot lamp and buzzer
Electric power supply	Dry cell 3V x 4 (JIS No. FM 5)
Console	Aluminum alloy
Dimension	540 (width) x 540 (length) x 370 (height) mm
Net weight	Approximately 100 kg
Frequency Characteristics	



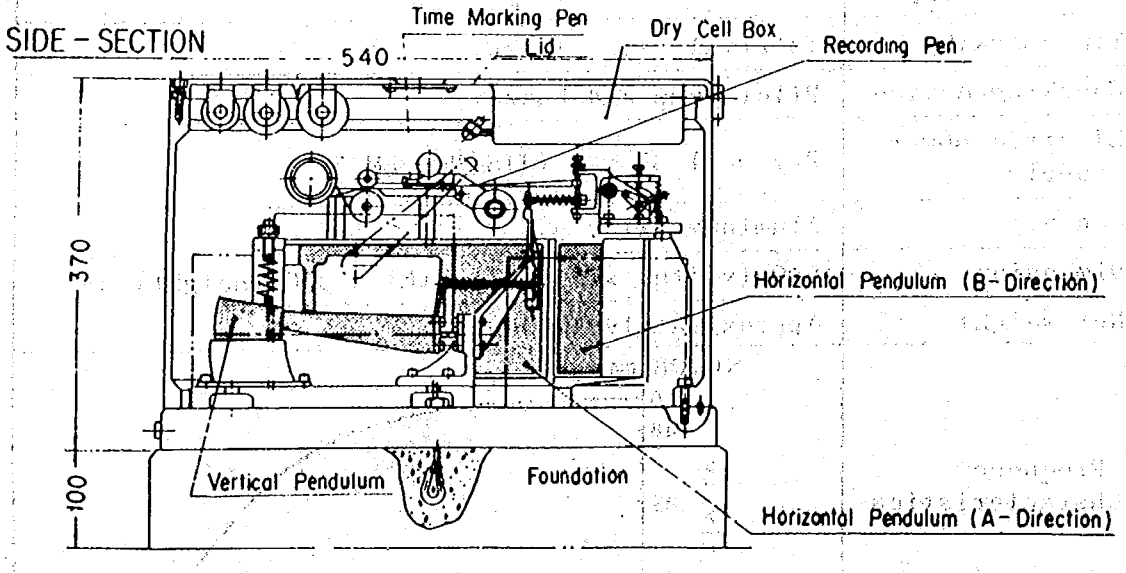
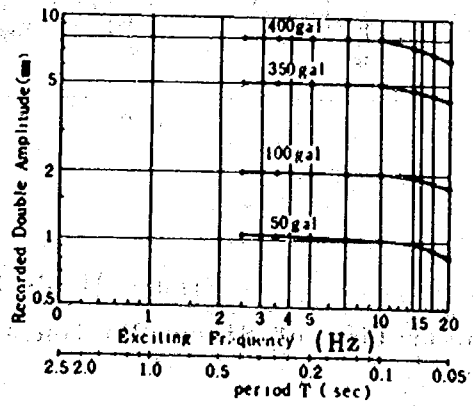


Figure Ⅶ-2-1
Illustration of Strong-Motion Accelerograph, SMAC-B2

Table Ⅶ-2-2 Strong-Motion Accelerograph, SMAC-D

Parts	Specifications and Characteristics
Pendulum	3-Component accelerometer
	Natural period : 0.05 sec. (20 cps) Sensitivity : 5mm/500gals on scratch-record-film. 40mm/500gals (by multiplying optically the film by 8) Damping : air amper h ≒ 0.5 ~ 0.7 Recording range : 5 ~ 500 gals Frequency range : 0 ~ 20 cps
Recording system	Recording paper : scratching stylus scratch-record-film Recording speed : 5 mm per sec. Recording pen : diamond point
Driving part	Micro-motor (DC. 12 Volts)
	able to start 100 times, operates for about 1 min. 30 sec. after each starting
Electric- self stater	Vertical component accelerometer
	Natural period : 0.3 sec. Sensitivity at starting : 5 gals
Time marking system	5 pulse/sec, Electric timer
Electric power supply	Nickel-Cadmium Battery (DC 12V , 3.5A, with Automatic charger or AC 100V together)
Dimension	450 (width) x 450 (length) x 350 (height) mm
Net weight	Approximately 70 kg
Frequency Characteristics	

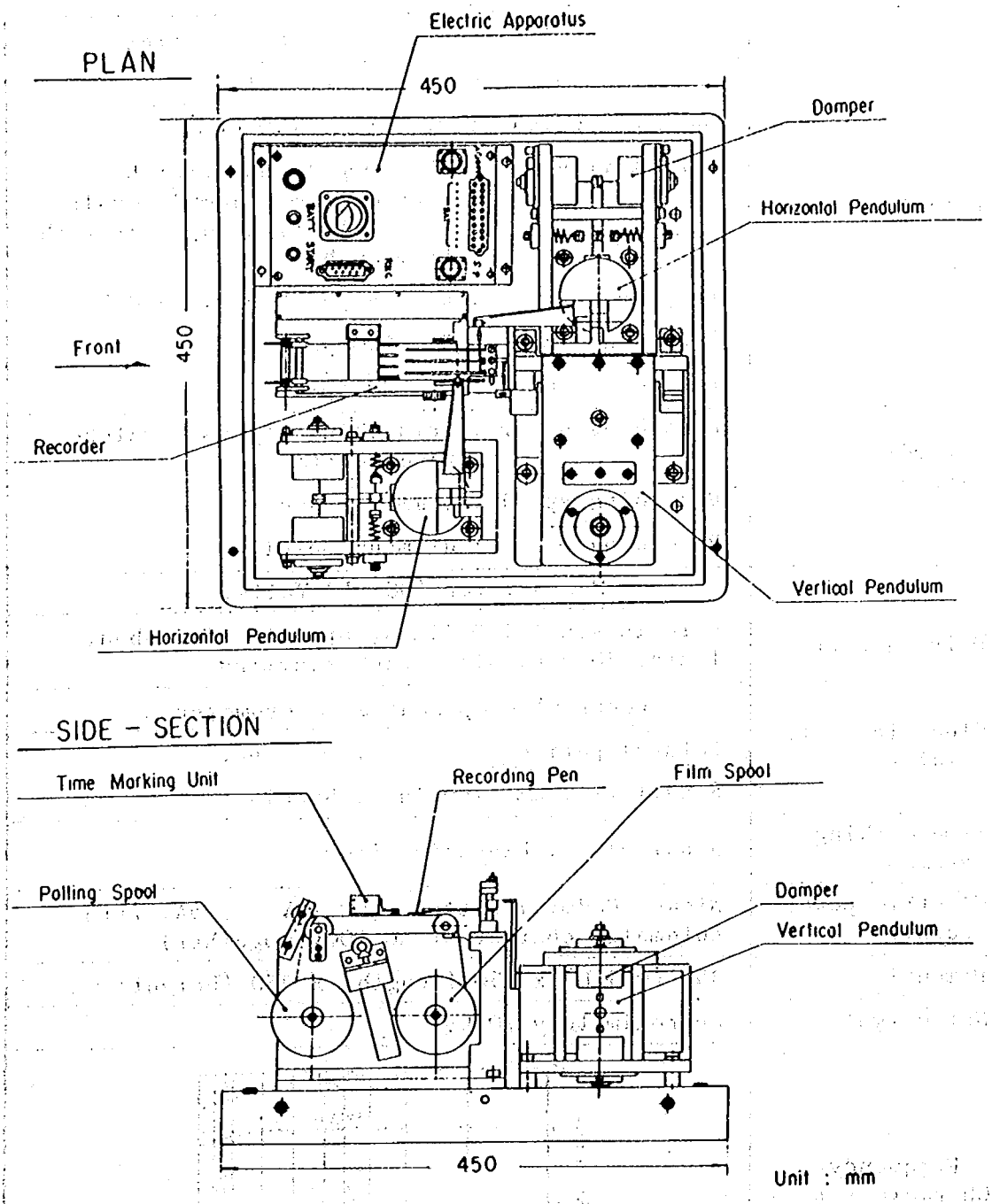
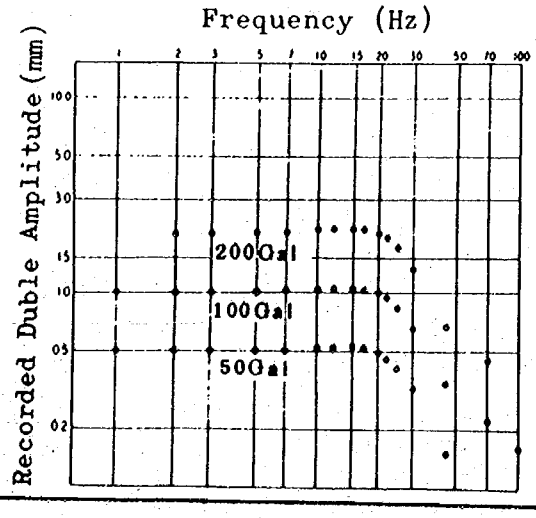
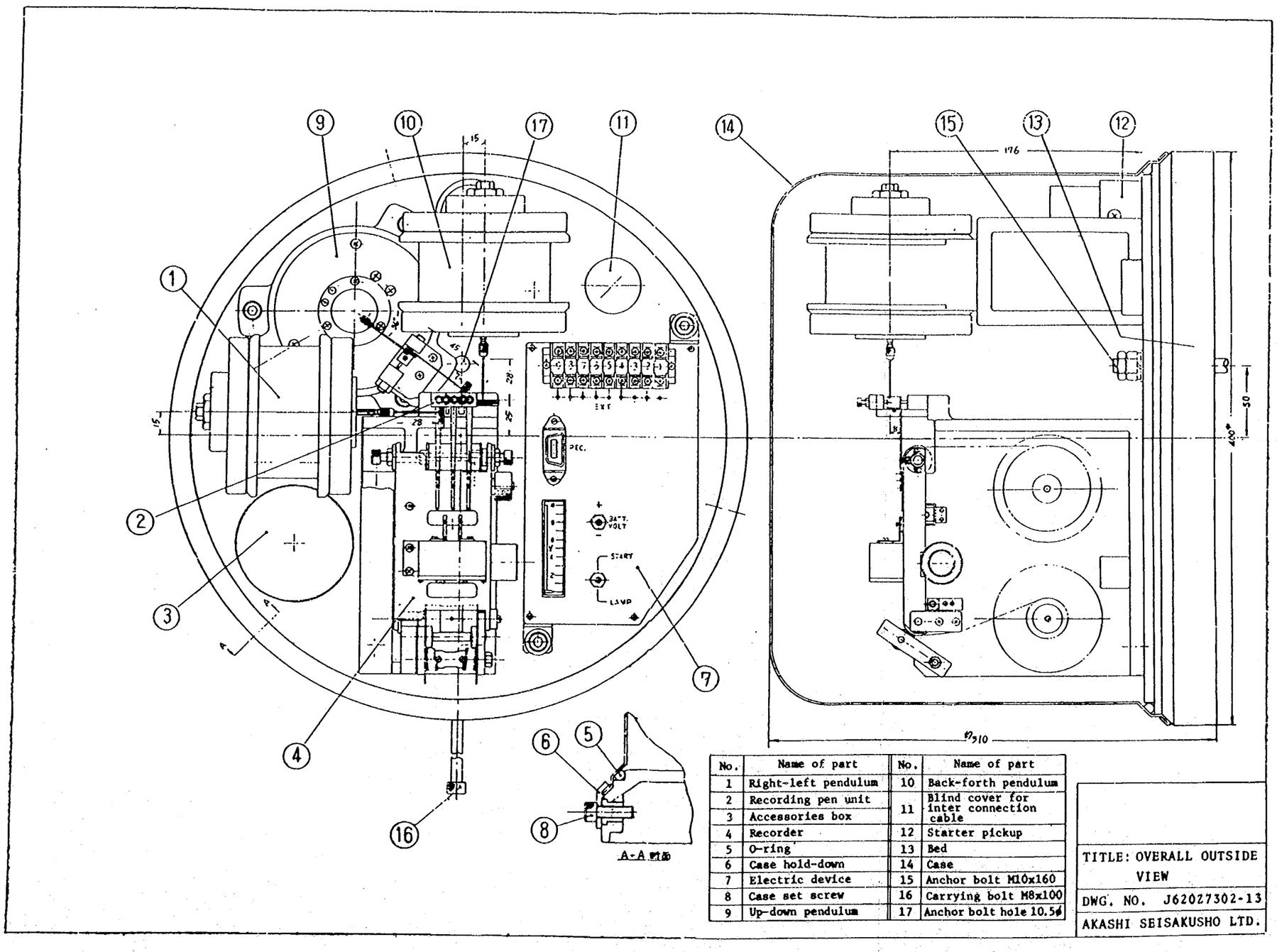


Figure Ⅶ-2-2
Illustration of Strong-Motion Accelerograph, SMAC-D

Table Ⅶ-2-3 Strong-Motion Accelerograph, SMAC-Q

Parts	Specifications and Characteristics
Pendulum	3-Component Accelerometer
	Natural Period : 0.05 sec. (20 cps) Sensitivity : 5mm/1,000 gals on scratch-record-film. 40 mm/1,000 gals by multiplying optically the film by 8. Damping : Air damper h ≒ 0.6 Recording Range : 5 ~ 1,000 gals Frequency Range : 0 ~ 20 cps
Recording system	Recording Paper : Scratching Record-Film φ 35mm x 45m Recording Film : 5mm per sec. Number of Recording Pen : 3 for recording, 1 for time marker and 1 for base line
Driving part	Micro-water (±DC 6V)
	Operates for about 90 seconds for each starting
Electro-self starter	Vertical Component Accelerometer
	Natural Period : 0.22 sec. (4.5 cps) Sensitivity at starting : 10 gals
Time marking system	2 pulse/sec.
Electric power supply	Dry Battery
Dimension	φ400mm x 320mm (height)
Net weight	Approximately 35 Kg
Frequency Characteristics	



No.	Name of part	No.	Name of part
1	Right-left pendulum	10	Back-forth pendulum
2	Recording pen unit	11	Blind cover for inter connection cable
3	Accessories box		
4	Recorder	12	Starter pickup
5	O-ring	13	Bed
6	Case hold-down	14	Case
7	Electric device	15	Anchor bolt M10x160
8	Case set screw	16	Carrying bolt M8x100
9	Up-down pendulum	17	Anchor bolt hole 10.5φ

TITLE: OVERALL OUTSIDE VIEW
DWG. NO. J62027302-13
AKASHI SEISAKUSHO LTD.

Figure Ⅶ-2-3 Strong-Motion Accelerograph, SMAC-Q

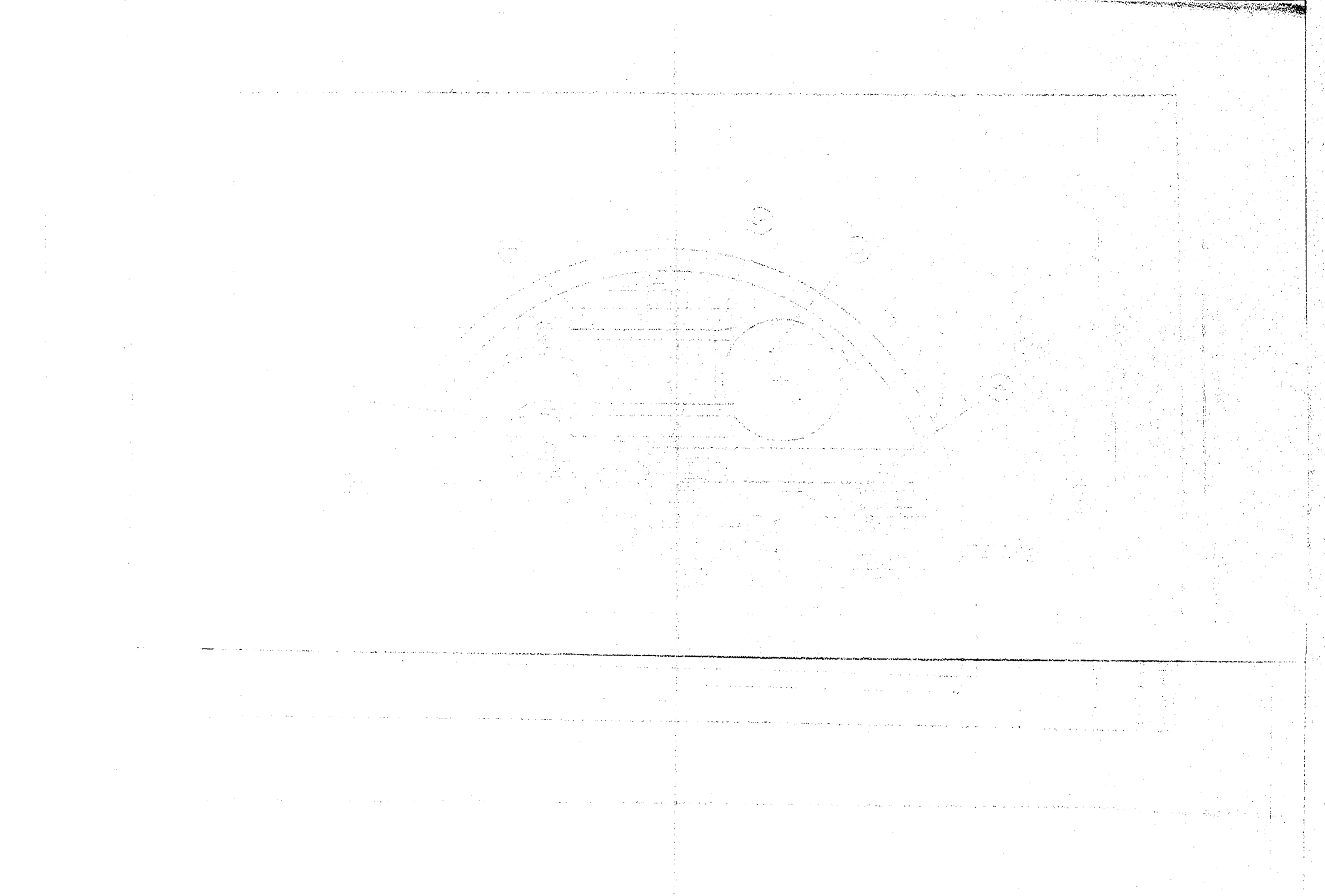
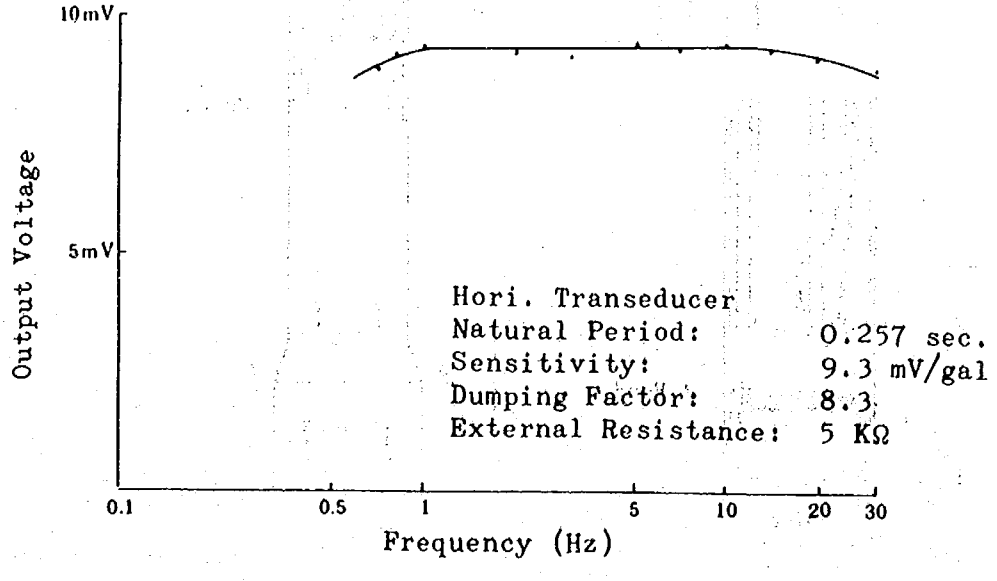


Table Ⅶ-2-4 Bore-hole Seismograph (TYPE-3203)

Parts	Specifications and Characteristics
Transducer	3-Component Accelerometer Natural Period : 0.25 sec. (4 cps) Sensitivity : 7mV/gal Damping Factor : h ≃ 10 Recording Range : 400 gals Frequency Range : 0.5 ~ 30 cps
Test Coil	Coil Resistance : 2 KΩ Usage : able to vibrate a pendulum of transducer with oscilator
Declinometer	Principle : Measuring angles from North with a Optical system and Magnetic Compass Accuracy : ±5 degree
Water-proof	30 Kg/cm^2 (at the joint between cable and case)
Dimension and Net Weight	Total length : 2,230 mm Max. Outside Diameter : 130 mm Length of Declinometer : 790 mm Length of Horizontal Transeducer : 370 mm Length of Vertical Transeducer : 390 mm Net Weight : Approximately 110 Kg



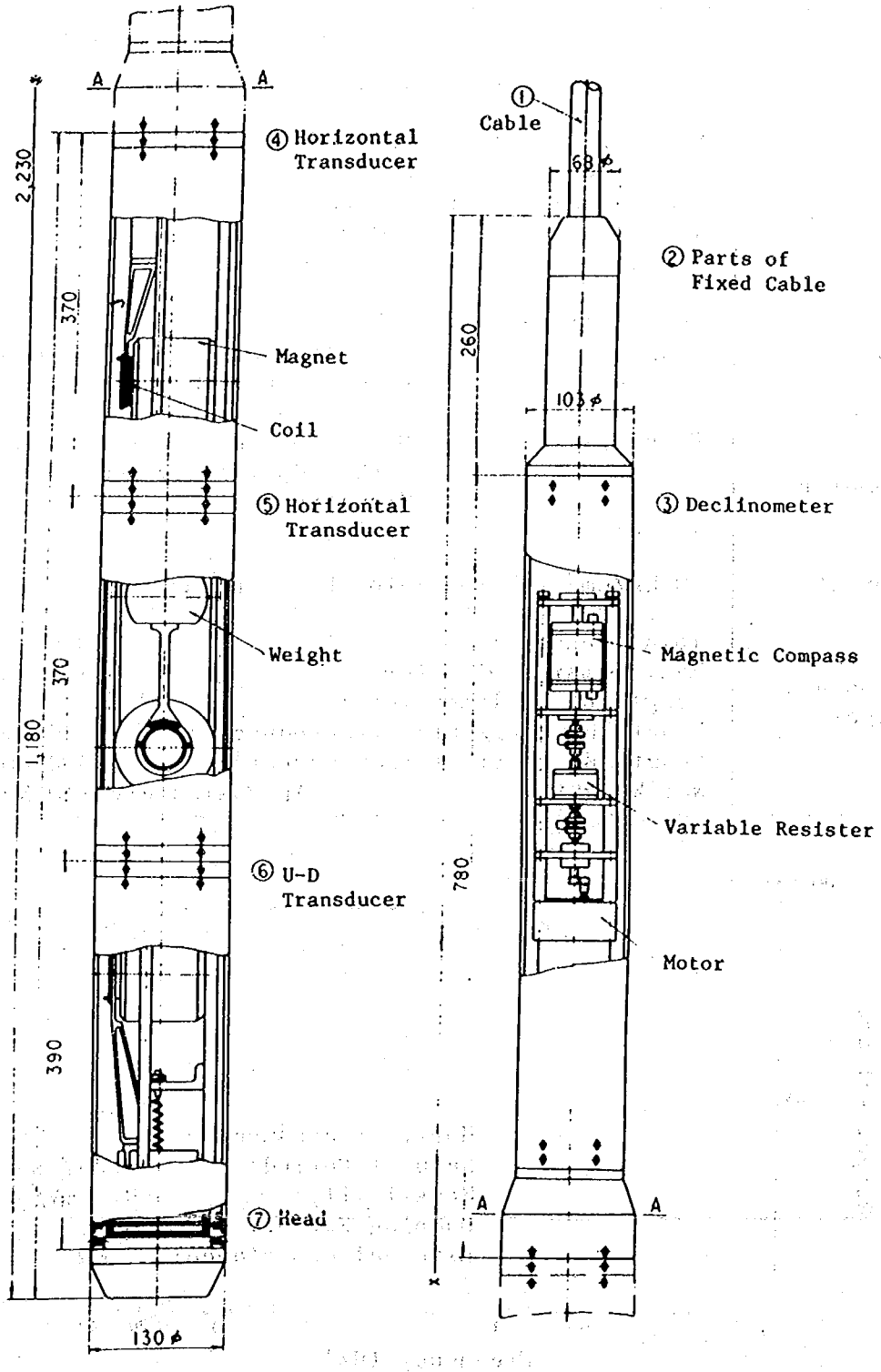


Figure Ⅷ-2-4 Bore-hole Seismograph (Type-3203)

付録－3　記録の補正

本資料に収録した地震動記録はＳＭＡＣ型強震計もしくは電磁式強震計により記録紙上にアナログ量として収録された波形を自動座標変換機（ディジタイザー）により読み取った後に次の２種類の補正を施したものである。

1）中心軸（基線）の補正

ディジタル化した記録の中心軸を最小二乗法により定めこの中心軸が加速度振幅軸の基線となるよう補正したものである。

2）円弧補正

ＳＭＡＣ型強震計では，記録ペンの構造上，加速度記録は Figure Ⅴ－３－１に示すように，円弧状の曲線を描く。ディジタル化の際には，見かけの加速度振幅 $\overline{A't'}$ を読み取ってこれを時刻 t'での加速度値としているが，加速度振幅が大きくなるにつれて，真の加速度振幅 $\overline{At}$ およびこれの生ずる時間ｔとの間の誤差が大きくなる。このような点を正しく補正するために，SMAC型強震計で採取された地震動の記録に対しては，次のような円弧補正を加えている。

Figure Ⅴ－３－１において，見かけの時刻t'において見かけの加速度振幅 a' gal（$\overline{A't'}$）をもつ任意の点 A' は，正しくは時刻ｔにおける加速度振幅 a gal（$\overline{At}$）の点Ａに対応しなければならない。したがって今，紙送り速度 v が一定であると仮定すると時間軸の補正値 Δt および加速度振幅の補正値 Δa は次式のようになる。

$$\Delta t \equiv t' - t = R(1-\cos\theta)/v \quad \cdots\cdots (A3-1)$$

$$\Delta a \equiv OA - OA' = R\sin\theta - R\theta \quad \cdots\cdots (A3-2)$$

ここで

ｔ　：正しい時刻

ｔ'：見かけの時刻

Ｒ　：アーム長

v　：紙送り速度

θ　：$\sin(a/R)$ ……（Ａ３－３）

一般には（Ａ３－３）式で与えられる θ は極めて小さいため（Ａ３－２）式で与えられる加速度振幅に対する補正量 Δa は，微少な値となるので（Ａ３－１）式で与えられる時間軸の補正（Δt）のみを加えることとしている。

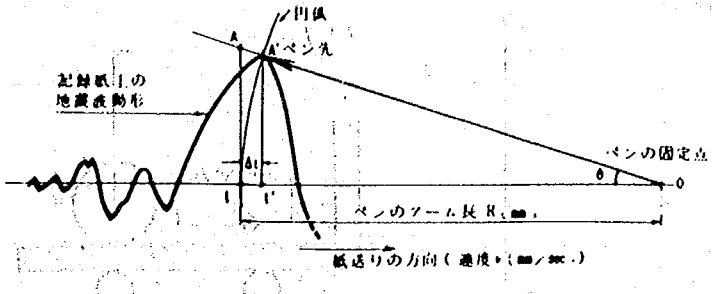


Figure Ⅶ-3-1　Arc-Correction of Acceleration Measured by SMAC Type Seismograph

付録－4　加速度応答スペクトル

Figure Ⅶ－4－1に示す質量m，ばね係数k，減衰係数cからなる1自由度の振動系が$\ddot{z}$なる地震動の加速度を受けた場合の運動方程式は，次式で表わされる。

$$m\ddot{y}+c\dot{y}+\kappa y=-m\ddot{z} \quad \cdots\cdots (A4-1)$$

（A4－1）式の解は，次式で与えられる。

$$y=-\frac{1}{\omega p}\int_0^t \ddot{z}(t)\,e^{-ph(t-\tau)}\sin\omega p\,(t-\tau)\,d\tau \quad \cdots\cdots (A4-2)$$

ここで

$$\omega p=p\sqrt{1-h^2}$$

$$p=\sqrt{\kappa/m} \quad : 固有円振動数$$

$$h=c/2\cdot\sqrt{m\cdot\kappa} \quad : 減衰定数$$

（A4－2）式の応答変位yは系の減衰定数hをパラメータとして固有周期Tの関数として求められる。

応答変位スペクトル（SD）は，応答変位yの最大値として定義し，次式で表わされる。

$$SD=|y|_{max}=\frac{1}{\omega p}\left|\int_0^t \ddot{z}(\tau)e^{-ph(t-\tau)}\sin\omega p(t-\tau)d\tau\right|_{max} \quad \cdots (A4-3)$$

速度応答スペクトル（SV），加速度（絶対加速度）応答スペクトル（SA）は応答変位スペクトル（SD）から近似的に次式で与えられる。

$$SV\simeq\frac{2\pi}{T}\cdot SD \quad \cdots\cdots (A4-4)$$

$$SA\simeq\left(\frac{2\pi}{T}\right)^2\cdot SD \quad \cdots\cdots (A4-5)$$

ここで，加速度応答スペクトルの値を入力地震動加速度の最大値$\ddot{z}_{max}$で割った値は，いわば地震動の加速に対するその系の応答加速度の倍率を表わしている。これを加速度応答倍率スペクトルβと定義した。

すなわち

$$\beta=SA/\ddot{z}_{max} \quad \cdots\cdots (A4-6)$$

である。

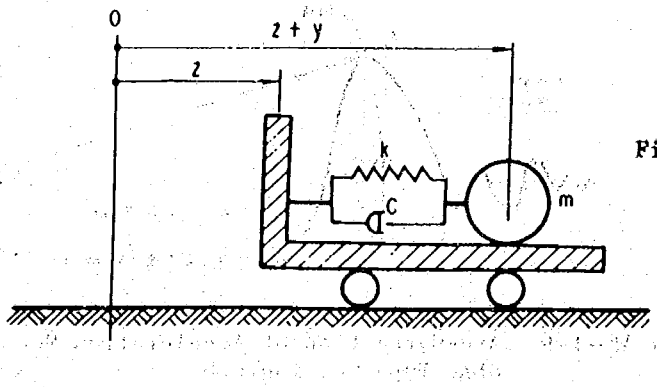


Figure V-4-1
Response of One Mass-Spring System

付録－5 英文解説

APPENDIX - 5 ENGLISH DESCRIPTION

Table-1 shows the earthquake motions contained in this issue of report. Identifications in Table-1 are as follows.

INDEX NO.	Index Number of earthquake motions identified at the Public Works Research Institute
RECORD NO.	Number of record presenting three informations, i.e., STATION No., INSTRUMENT and SEQUENCE NO., where STATION NO. : Number representing the place where accelero-meters are installed. INSTRUMENT : Identification represent-ing the point where accelerometers are set. For an instance, GR: ground surface PI: pier top of bridge AB: abutment of bridge DA: dam SEQUENCE NO. : Number representing the sequence of earthquake motion recorded by that particular accelerometer
NAME OF STRUCTURE	Name representing the place or region where accelerometers are installed. Generally the name of bridges or dams on which accelerometers are installed is used. Direction of the accelerometer is expressed as follows NS, EW : North-south, East-west LG, TR : Longitudinal and Transverse axis to the principal axis of structure, respectively U-D : Up Down

MAXIMUM ACCELERATION	Unit : gal
TIME	Time when the maximum acceleration is achieved.
DURATION TIME	Unit : seconds
EARTHQUAKE NUMBER	Index number of earthquake identified. Contains two informations, i.e., year and sequence of occurrence of earthquakes. In the case when these informations are uncertain, the earthquake number is left blank.
W.P.	Number of page where earthquake record is presented.
L.P.	Number of page where response spectra of the record is presented.
D.P.	Number of page where digitized values of acceleration are presented.

Table-2 shows the informations of earthquake whose records are expressed in Table-1. Identifications in Table-2 are as follows.

EARTHQUAKE NO.	Refer to Table-1
EPICENTRAL REGION	————————
EARTHQUAKE TIME AND DAY	The time when earthquake occured. Express in the sequence of year, month, day, hour and minute.
LONGITUDE LATITUDE	Longitude and latitude of epicenter.
DEPTH	Unit : km
MAGNITUDE	Magnitude of earthquake in Richer scale

Table-3 shows informations of earthquake records. Identifications in Table-3 are as follows.

STATION NO.	refer to Table-1
INSTRUMENT	refer to Table-1
SEQUENCE NO.	refer to Table-1
HORIZONTAL-A VERTICAL HORIZONTAL-B	three components of record
NAME OF STRUCTURE	refer to Table-1
LONGITUDE LATITUDE	Longitude and latitude of the point where accelerometers are installed.
Y.M. INSTALLED	Time (Year and month) when the accelerometers were installed
TYPE	Type of accelerometer
MACHINE NO.	Number of products (machine)
EPICENTRAL DISTANCE	Unit : km

Figures 1 ~ 10 show maps on which informations presented in Table-3 are plotted, in which the marks of * and ⊙ indicate the epicenter and accelerometers worked respectively.

Figures VII A-1 ~ VII A-28 show earthquake motions in the sequence of identification number presented in Table-1.

Figures VII S-1 ~ VII S-28 show response spectra (absolute response spectrum / maximum input acceleration) of the earthquake motions presented in Figs. VII A-1 ~ VII A-28.

Table VII D-1~Table VII D-83 show digitized accelerations (gal).

In the case when acceleration records are digitized with an equal time interval, the time interval and the acceleration values are presented. In the case when acceleration records are digitized with unequal time interval, the acceleration values and corresponding times are presented simultaneously.