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Strong-Motion Acceleration Records from Public Works in Japan (No. 2)

October 1978

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土木構造物における加速度強震記録（No.２）

昭和53年10月

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建設省の土木施設に対する強震観測は，近畿地方建設局が昭和33年に猿谷ダムで観測を開始したのに端を発している。以来，土木研究所では，土木構造物の強震観測を一貫して推進してきた。強震観測網により得られた強震記録は，従来，原波形，ディジタル数値および応答スペクトル曲線をそれぞれ別個に印刷公表してきた。

本彙報は，これらの成果を総合し，土木研究所が管理する全ての記録につき，当初の記録から地震発生年月日の順に，強震記録を再掲する新しいシリーズの第２巻である。このシリーズは，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. 33

Strong-Motion Acceleration Records from Public Works in Japan (No. 2)

October 1978

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This is the second one of a series of reports presenting earthquake acceleration motions measured on structures (except building or port structures) and on grounds near the structures in Japan. This issue contains 60 components of earthquake motions measured between January 1978 and June 1978, together with digitized values and linear response spectra of the records. English explanation for foreign readers is described in Appendix 5 on page 277.

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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，強震観測体系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の収集整理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，装を新たにまとめ直した第２巻めの資料である。本資料には，１９７８年1月から１９７８年6月までの６０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。なお，現在までに本シリーズとしては，土木構造物の加速度強震記録（No.１）（土木研究所彙報第３２号）が刊行されており1963年から1967年までの強震記録200成分が収録されている。

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, ES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 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〕

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）を掲載している本資料のページ数を示す。
D. P.	地震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.	W.P.	L.P.	D.P.
718	503-GR-2	KANNONZAKI	E-W	67.411	13.76	30.03	1286	78001	19	49	71
719	503-GR-2	KANNONZAKI	U-D	-18.250	12.25	29.95	649	78001	19	49	74
720	503-GR-2	KANNONZAKI	N-S	52.224	12.23	29.85	1130	78001	19	49	76
721	105-GR-13	MASAKI BRIDGE	LG.	-24.670	1.21	9.24	710	78002	20	50	79
722	105-GR-13	MASAKI BRIDGE	U-D	-85.064	2.31	18.86	1524	78002	20	50	81
723	302-GR-34	KAIHOKU BRIDGE	LG.	76.766	8.05	28.98	1020	78002	21	51	85
724	302-GR-34	KAIHOKU BRIDGE	U-D	-37.401	8.21	28.97	1041	78002	21	51	88
725	302-GR-34	KAIHOKU BRIDGE	TR.	141.609	8.31	28.99	808	78002	21	51	91
726	302-PI-35	KAIHOKU BRIDGE	LG.	-324.322	9.08	30.92	801	78002	22	52	94
727	302-PI-35	KAIHOKU BRIDGE	U-D	-62.861	10.73	30.97	1123	78002	22	52	96
728	302-PI-35	KAIHOKU BRIDGE	TR.	200.516	8.77	30.95	1230	78002	22	52	99
729	907-GR-105	TAIRA BRIDGE	TR.	-31.233	4.40	29.95	461	78002	23	53	103
730	907-GR-106	TAIRA BRIDGE	U-D	13.318	5.59	29.93	477	78002	23	53	104
731	907-GR-106	TAIRA BRIDGE	LG.	27.999	10.66	29.94	698	78002	23	53	106
732	306-GR-7	MYOKEN BRIDGE	TR.	-45.249	5.51	20.98	461	78008	24	54	108
733	306-GR-7	MYOKEN BRIDGE	U-D	16.640	4.87	20.95	393	78008	24	54	109
734	306-GR-7	MYOKEN BRIDGE	LG.	-46.069	3.42	20.96	469	78008	24	54	110
735	104-GR-36	SHINTONEGAWA B.	TR.	27.886	20.19	39.90	599	78012	25	55	112
736	104-GR-36	SHINTONEGAWA B.	U-D	7.135	25.52	39.92	446	78012	25	55	113
737	104-GR-36	SHINTONEGAWA B.	LG.	36.181	15.82	39.97	840	78012	25	55	115
738	105-GR-15	MASAKI BRIDGE	LG.	108.962	10.06	28.47	1920	78012	27	56	117
739	105-GR-15	MASAKI BRIDGE	U-D	30.801	11.92	21.84	1378	78012	27	56	122
740	301-GR-13	YUHEI BRIDGE	TR.	-25.536	9.75	28.91	479	78012	28	57	126
741	301-GR-13	YUHEI BRIDGE	U-D	-15.697	9.94	28.96	465	78012	28	57	127
742	301-GR-13	YUHEI BRIDGE	LG.	-34.615	7.24	28.96	546	78012	28	57	129
743	302-GR-35	KAIHOKU BRIDGE	LG.	192.549	8.37	38.89	1054	78012	29	58	130
744	302-GR-35	KAIHOKU BRIDGE	U-D	116.176	9.16	38.97	1168	78012	29	58	133
745	302-GR-35	KAIHOKU BRIDGE	TR.	286.787	11.81	38.93	859	78012	29	58	136
746	302-PI-36	KAIHOKU BRIDGE	LG.	247.907	8.09	8.09	275	78012	31	59	139
747	302-PI-36	KAIHOKU BRIDGE	U-D	182.902	6.72	39.91	1049	78012	31	59	140
748	302-PI-36	KAIHOKU BRIDGE	TR.	328.694	8.33	39.92	1050	78012	31	59	143
749	304-PI-41	DATE BRIDGE	LG.	-478.354	14.20	40.95	956	78012	33	60	146
750	304-PI-41	DATE BRIDGE	U-D	102.646	14.14	40.91	1090	78012	33	60	148
751	304-PI-41	DATE BRIDGE	TR.	-320.339	13.53	40.91	925	78012	33	60	151
752	607-GR-3	TARUMIZU DAM	LG.	-237.524	11.14	32.65	1263	78012	35	61	154
753	607-GR-3	TARUMIZU DAM	U-D	80.356	11.81	32.90	1316	78012	35	61	157
754	607-GR-3	TARUMIZU DAM	TR.	177.043	11.09	33.16	1069	78012	35	61	161
755	907-GR-105	TAIRA BRIDGE	TR.	72.923	16.17	38.87	971	78012	37	62	164
756	907-GR-103	TAIRA BRIDGE	U-D	-37.218	13.39	38.91	756	78012	37	62	166
757	907-GR-103	TAIRA BRIDGE	LG.	-86.149	22.45	38.91	1185	78012	37	62	168

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.	W.P.	L.P.	D.P.
758	DAM	YUDA DAM	TR.	-30.717	9.78	30.40	2367	78012	39	63	172
759	DAM	YUDA DAM	LG.	41.873	8.92	30.29	2314	78012	39	63	178
760	DAM	YUDA DAM	U-D	-182.541	8.02	30.49	2474	78012	39	63	184
761	GROUND	YUDA DAM	TR.	-24.630	8.55	30.32	2512	78012	40	64	190
762	GROUND	YUDA DAM	LG.	-22.242	8.51	30.23	2329	78012	40	64	197
763	GROUND	YUDA DAM	U-D	21.429	8.11	30.29	1714	78012	40	64	203
764	DAM	NARUKO DAM	TR.	-68.128	5.36	14.99	1297	78012	41	65	207
765	DAM	NARUKO DAM	LG.	58.522	4.62	15.00	1345	78012	41	65	211
766	DAM	NARUKO DAM	U-D	-37.171	5.26	14.98	1205	78012	41	65	214
767	GROUND	NARUKO DAM	TR.	-93.850	5.47	15.12	1421	78012	42	66	218
768	GROUND	NARUKO DAM	LG.	49.577	4.60	15.15	1352	78012	42	66	222
769	GROUND	NARUKO DAM	U-D	-57.293	6.24	15.10	1085	78012	42	66	225
770	GROUND	MINASE DAM	U-D	20.614	13.77	36.00	959	78012	43	67	228
771	GROUND	MINASE DAM	LG.	26.172	17.50	35.94	979	78012	43	67	231
772	GROUND	MINASE DAM	TR.	47.989	18.54	35.98	937	78012	43	67	233
773	DAM	MINASE DAM	TR.	-80.506	18.58	61.16	1455	78012	45	68	236
774	DAM	MINASE DAM	LG.	-42.992	20.47	60.95	1554	78012	45	68	240
775	DAM	MINASE DAM	U-D	93.465	17.86	60.98	1705	78012	45	68	244
776	GROUND	SHIJUSHIDA DAM	U-D	-17.167	2.36	16.00	1500	78012	47	69	248
777	GROUND	SHIJUSHIDA DAM	TR.	22.735	5.34	15.79	1449	78012	47	69	252

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
78001	NEAR IZUOHSHIMA	1978.01.14,12:24	139 15	0	34 46	0	0.	7.0
78002	OFF MIYAGI PREF.	1978.02.20,13:36	142 12	0	38 45	0	50.0	6.7
78008	CENTER OF SHIMANE PREF.	1978.06.04,05:04	132 42	0	35 5	0	0.	6.1
78012	OFF MIYAGI PREF.	1978.06.12,17:14	142 10	0	38 9	0	40.0	7.4

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。

Figures 1～4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 78001

LIST OF EARTHQUAKE ORIGINS

E.Q. NO.	EPICENTAL REGION	EARTEQUAKE TIME AND DAY	LONGITUDE +-	LATITUDE +-	DEPTH(KM)	MAGNITUDE
78001	NEAR IZUOHSHIMA	1978.01.14,12:24	139 15 0	34 46 0	0.	7.0

STATION NO.	INSTRUMENTS	SEQUE. NO.	HORI.A	VERTICAL	HORI.B (GAL)
204	GR-1	30	18.8	6.3	6.3
503	GR-1	21	62.5	18.8	50.0
701	GR-1	10	0.	0.	0.
902	GR-1	43	12.5	6.0	6.0
902	PI-2	135	6.5	0.	6.5
1002	GR-1	3	10.0	8.0	12.5
1002	PI-1	2	20.0	5.0	25.0
1004	GR-1	5	0.	0.	0.
1004	PI-1	5	12.5	0.	2.5
1005	PI-1	3	6.0	0.	12.5
1006	GR-1	6	0.	0.	0.
1006	PI-1	3	12.0	0.	12.0
1009	GR-1	3	30.8	0.	30.8
1009	PI-1	3	61.6	24.6	123.2

STATION NO.	NAME OF STRUCTURE	INSTRUMENTS	LONGITUDE	LATITUDE	Y.M INSTALLED	TYPE	MACHINE NO.	DS.(KM)
204	SHINYAWATA BRIDGE	GR-1	136 52 12	34 59 55	641223	SMAC-B2	38574	214.0
204	SHINYAWATA BRIDGE	PI-1	136 52 12	35 0 5	641223	SMAC-B2	38573	214.1
503	TOKYO BAY(KANNONZAKI)	GR-1	139 44 54	35 15 6	670300	SMAC-B2	140207	69.8
701	YODOGAWA EMBANKMENT	GR-1	135 38 50	34 48 52	660300	SMAC-B2	38591	321.7
701	YODOGAWA EMBANKMENT	ES-1	135 38 42	34 48 55	660300	SMAC-B2	38590	321.9
902	NISHIARAI BRIDGE	GR-1	139 47 56	35 45 6	620300	SMAC-B2	37889	119.7
902	NISHIARAI BRIDGE	PI-1	139 47 34	35 45 19	620300	SMAC-B2	37890	119.9
902	NISHIARAI BRIDGE	PI-2	139 47 34	35 45 23	620300	SMAC-B2	37891	120.0
1002	TOMEI-HIGHWAY FUJIKAWA*B	GR-1	138 38 0	35 10 0	670300	SMAC-B2	140251	70.7
1002	TOMEI-HIGHWAY FUJIKAWA*B	PI-1	138 38 0	35 10 0	670300	SMAC-B2	140250	70.7
1004	CHUO-HIGHWAY SAKAIGAWA*B	GR-1	139 8 0	35 37 0	670300	SMAC-B2	140248	94.8
1004	CHUO-HIGHWAY SAKAIGAWA*B	PI-1	139 8 0	35 37 0	670300	SMAC-B2	140208	94.8
1005	CHUO-HIGHWAY UBAKUBO*B	GR-1	139 23 0	35 41 0	670300	SMAC-B2	290244	102.3
1005	CHUO-HIGHWAY UBAKUBO*B	PI-1	139 23 0	35 41 0	670300	SMAC-B2	140226	102.3
1006	CHUO-HIGHWAY TSURUKAWA*B	GR-1	139 8 0	35 37 0	670300	SMAC-B2	290245	94.8
1006	CHUO-HIGHWAY TSURUKAWA*B	PI-1	139 8 0	35 37 0	670300	SMAC-B2	140242	94.8
1009	TOMEI-H.SAKAWAGAWA*B	GR-1	139 2 0	35 22 0	690300	SMAC-D	61119	69.3
1009	TOMEI-H.SAKAWAGAWA*B	PI-1	139 2 0	35 22 0	690300	SMAC-D	61118	69.3

78001 NEAR IZUOHSHIMA

STATION NAME OF STRUCTURE	RECORD NUMBER		MAX. AMPLITUDE (GALS) HORI.A	VERTICAL	HORI.B
SHINYAWATA BRIDGE	204	GR-1 30	18.8	6.3	6.3
TOKYO BAY(KANNONZAKI)	503	GR-1 21	62.5	18.8	50.0
YODOGAWA EMBANKMENT	701	GR-1 10	0.0	0.0	0.0
NISHIARAI BRIDGE	902	GR-1 43	12.5	6.0	6.0
NISHIARAI BRIDGE	902	PI-2135	6.5	0.0	6.5
TOMEI-HIGHWAY FUJIKAWA*B	1002	GR-1 3	10.0	8.0	12.5
TOMEI-HIGHWAY FUJIKAWA*B	1002	PI-1 2	20.0	5.0	25.0
CHUO-HIGHWAY SAKAIGAWA*B	1004	GR-1 5	0.0	0.0	0.0
CHUO-HIGHWAY SAKAIGAWA*B	1004	PI-1 5	12.5	0.0	2.5
CHUO-HIGHWAY UBAKUBO*B	1005	PI-1 3	6.0	0.0	12.5
CHUO-HIGHWAY TSURUKAWA*B	1006	GR-1 6	0.0	0.0	0.0
CHUO-HIGHWAY TSURUKAWA*B	1006	PI-1 3	12.0	0.0	12.0
TOMEI-H.SAKAWAGAWA*B	1009	GR-1 3	30.8	0.0	30.8
TOMEI-H.SAKAWAGAWA*B	1009	PI-1 3	61.6	24.6	123.2

EARTHQUAKE TIME AND DATE
1978.01.14,12 24

LOCATION OF EPICENTER
LO=138 15
LA= 34 46

DEPTH, MAGNITUDE
0.0 KM, M= 7.0

(* E.Q. CENTER)

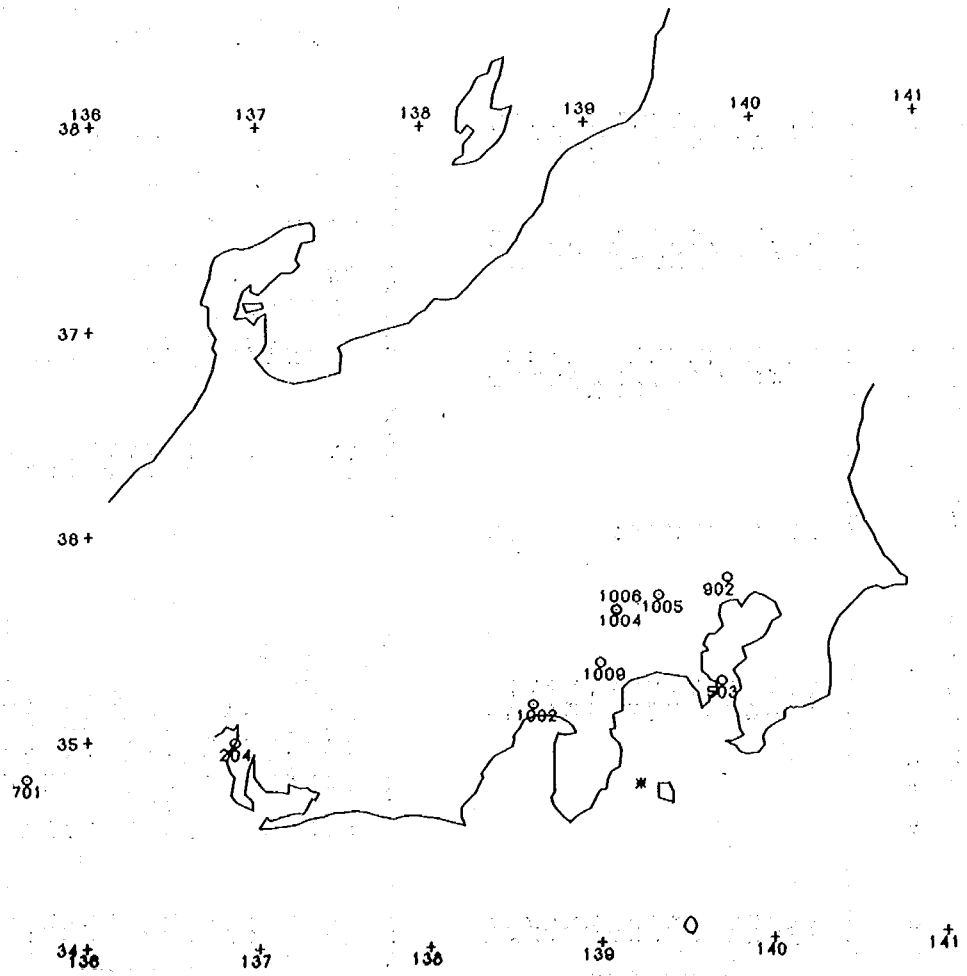


Figure 1 Accelerometers Worked during Earthquake Number 78001

Table 3-2. Index of Accelerometer Worked during Earthquake
Number 78002

LIST OF EARTHQUAKE ORIGINS

E.Q. NO.	EPICENTAL REGION	EARTEQUAKE TIME AND DAY	LONGITUDE	LATITUDE	DEPTH(KM)	MAGNITUDE
78002	OFF MITAGI PREF.	1978.02.20,13:36	142 12 0 +-	38 45 0 +-	50.0	6.7

STATION NO.	INSTRUMENTS	SEQUE. NO.	HORI.A	VERTICAL	HORI.B (GAL)
105	GR-1	13	84.7	15.4	46.0
105	PI-1	12	46.0	23.0	84.7
107	GR-2	1	92.4	0.	0.
113	GR-1	2	37.0	9.0	39.0
113	PI-1	3	50.0	23.0	88.0
201	GR-1	1	2.5	0.	0.
301	GR-1	12	25.0	12.5	25.0
301	PI-1	12	37.5	12.5	31.3
302	GR-1	34	81.3	37.5	144.0
302	PI-1	35	325.0	62.5	200.0
303	PI-1	11	100.0	12.5	87.5
607	GR-1	2	120.0	60.0	120.0
901	GR-1	76	10.0	0.	10.0
901	GR-2	9	10.0	0.	10.0
906	GR-1	27	8.8	0.	8.8
907	GR-1	106	37.5	12.5	31.3
907	AB-1	43	18.7	6.3	12.5

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-B2	19	115.0
105	MASAKI BRIDGE	PI-1	141 57 45	39 46 11	710200	SMAC-B2	18	115.0
107	TAKARAKAZE BRIDGE	GR-1	140 4 40	39 41 0	510301	SMAC-Q	0	215.9
107	TAKARAKAZE BRIDGE	PI-1	140 4 40	39 41 0	510301	SMAC-Q	0	215.9
107	TAKARAKAZE BRIDGE	1F-1	140 4 40	39 41 0	510301	SMAC-Q	0	215.9
113	HEIWA BRIDGE	GR-1	140 55 0	39 18 18	700300	SMAC-D	61736	130.1
113	HEIWA BRIDGE	PI-1	140 58 16	39 18 8	690300	SMAC-B2	140302	125.6
201	OYA BRIDGE	GR-1	139 56 24	37 22 50	650300	SMAC-B2	38535	252.5
201	OYA BRIDGE	PI-1	139 55 55	37 22 50	650300	SMAC-B2	38534	253.1
301	YUHEI BRIDGE	GR-1	140 29 42	39 17 12	660224	SMAC-B2	38581	163.4
301	YUHEI BRIDGE	PI-1	140 28 45	39 12 47	660224	SMAC-B2	38582	162.0
302	KAIHOKU BRIDGE	GR-1	141 18 32	38 26 43	660506	SMAC-B2	38576	86.4
302	KAIHOKU BRIDGE	PI-1	141 19 22	38 26 41	660506	SMAC-B2	38575	85.3
303	KAHOKU BRIDGE	GR-1	140 19 24	38 26 17	650414	SMAC-B2	38530	171.1
303	KAHOKU BRIDGE	PI-1	140 9 58	38 26 8	650414	SMAC-B2	38529	184.9
607	TARUMIZU DAM	DA-1	140 50 0	38 10 0	501001	SMAC-E2	0	138.1
607	TARUMIZU DAM	DA-2	140 50 0	38 10 0	501001	SMAC-E2	0	138.1
901	P.W.R.I. CHIBA BRANCH	GR-1	140 8 36	35 37 57	670300	SMAC-B2	70153	391.4
901	P.W.R.I. CHIBA BRANCH	GR-2	140 8 36	35 37 57	730300	SMAC-Q	10002	391.4
901	P.W.R.I. CHIBA BRANCH	GR-3	140 8 36	35 37 57	730300	SMAC-B2	38561	391.4
906	P.W.R.I.KASHIMA E.L.	GR-1	140 39 18	35 53 31	670300	SMAC-B2	140185	345.6
907	TAIRA BRIDGE	GR-1	140 54 28	37 3 13	680118	SMAC-B2	140215	220.7
907	TAIRA BRIDGE	AB-1	140 54 49	37 3 7	680118	SMAC-B2	140203	220.5

78002 OFF MITAGI PREF.

STATION NAME OF STRUCTURE	RECORD NUMBER	MAX. AMPLITUDE (GALS) HORI.A	VERTICAL	HORI.B
MASAKI BRIDGE	105 GR-1 13	84.7	15.4	46.0
MASAKI BRIDGE	105 PI-1 12	46.0	23.0	84.7
NANASUEN	107 GR-2 1	92.4	0.0	0.0
HEIWA BRIDGE	113 GR-1 2	37.0	9.0	38.0
HEIWA BRIDGE	113 PI-1 3	50.0	23.0	88.0
OYA BRIDGE	201 GR-1 1	2.5	0.0	0.0
YUHEI BRIDGE	301 GR-1 12	25.0	12.5	25.0
NANASUEN	301 PI- 12	37.5	12.5	31.3
KAIHOKU BRIDGE	302 GR-1 34	81.3	37.5	144.0
KAIHOKU BRIDGE	302 PI-1 35	325.0	62.5	200.0
KAHOKU BRIDGE	303 PI-1 11	100.0	12.5	87.5
NANASUEN	607 GR-1 2	120.0	60.0	120.0
P.W.R.I. CHIBA BRANCH	901 GR-1 76	10.0	0.0	10.0
P.W.R.I. CHIBA BRANCH	901 GR-2 9	10.0	0.0	10.0
P.W.R.I.KASHIMA E.L.	906 GR-1 27	8.8	0.0	8.8
TAIRA BRIDGE	907 GR-1 106	37.5	12.5	31.3
TAIRA BRIDGE	907 AB-1 43	18.7	6.3	12.5

EARTHQUAKE TIME AND DATE
1978.02.20.13 36

LOCATION OF EPICENTER
LO=142 12
LA= 38 45

DEPTH, MAGNITUDE
50.0 KM, M= 6.7

(* E.Q. CENTER)

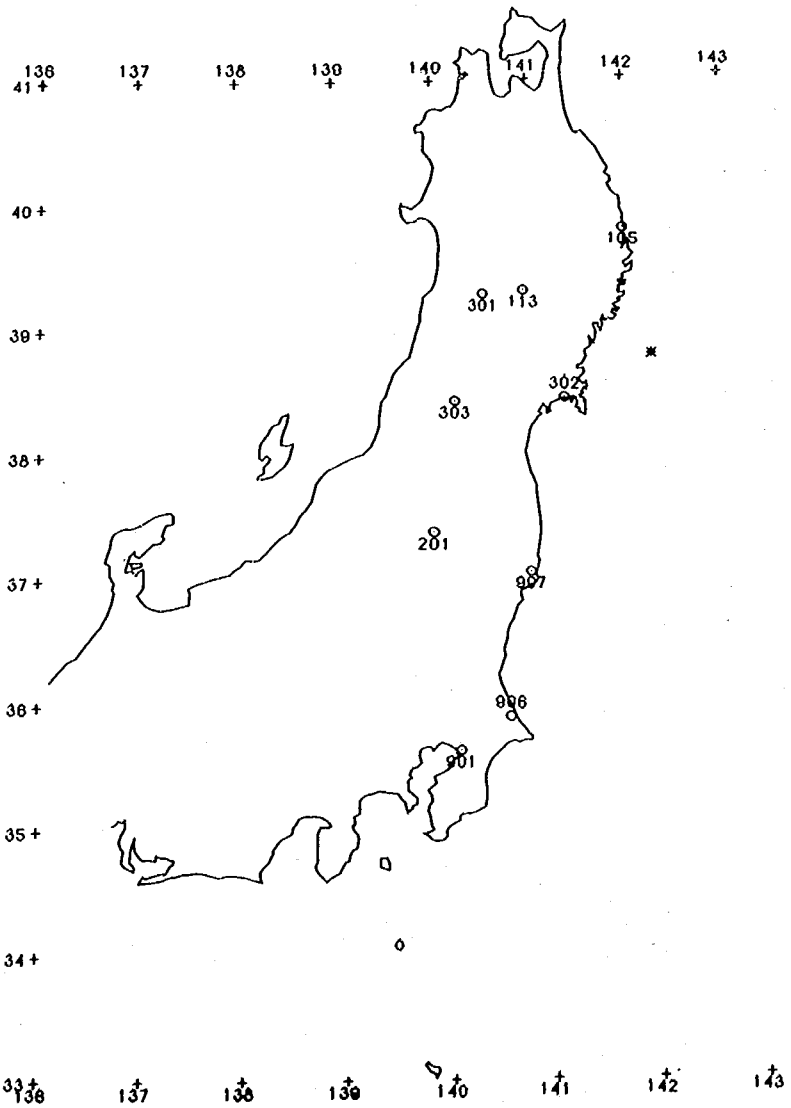


Figure 2 Accelerometers Worked during Earthquake Number 78002

Table 3-3. Index of Accelerometer Worked during Earthquake
Number 78008

LIST OF EARTHQUAKE ORIGINS

E.Q. NO.	EPICENTAL REGION	EARTEQUAKE TIME AND DAY	LONGITUDE	LATITUDE	DEPTH(KM)	MAGNITUDE
78008	CENTER OF SHIMANE PREF.	1978.06.04.05:04	132 42 ±0	35 5 ±0	0.	6.1

STATION NO.	INSTRUMENTS	SEQUE. NO.	HORI.A	VERTICAL	HORI.B (GAL)
207	PI-1	9	50.0	12.5	25.0
306	GR-1	7	50.0	25.0	62.5

STATION NO.	NAME OF STRUCTURE	INSTRUMENTS	LONGITUDE	LATITUDE	Y.M INSTALLED	TYPE	MACHINE NO.	DS.(KM)
207	TAKATSU BRIDGE	GR-1	131 49 42	34 40 57	661120	SMAC-B2	140198	89.6
207	TAKATSU BRIDGE	PI-1	131 49 54	34 41 0	661120	SMAC-B2	140199	89.3
306	MYOKEN BRIDGE	GR-1	132 43 27	35 20 55	660325	SMAC-B2	70094	29.5
306	MYOKEN BRIDGE	PI-1	132 43 33	35 20 55	660325	SMAC-B2	70147	29.5

78008 CENTER OF SHIMANE PREF.

STATION NAME OF STRUCTURE	RECORD NUMBER			MAX. AMPLITUDE (GALS) HORI.A	VERTICAL	HORI.B
TAKATSU BRIDGE	207	PI-1	8	50.0	12.5	25.0
MYOKEN BRIDGE	306	GR-1	7	50.0	25.0	62.5

EARTHQUAKE TIME AND DATE
1978.06.04.05 04

LOCATION OF EPICENTER
LO=132 42
LA= 35 5

DEPTH, MAGNITUDE
0.0 KM, M= 6.1

(* E.Q. CENTER)

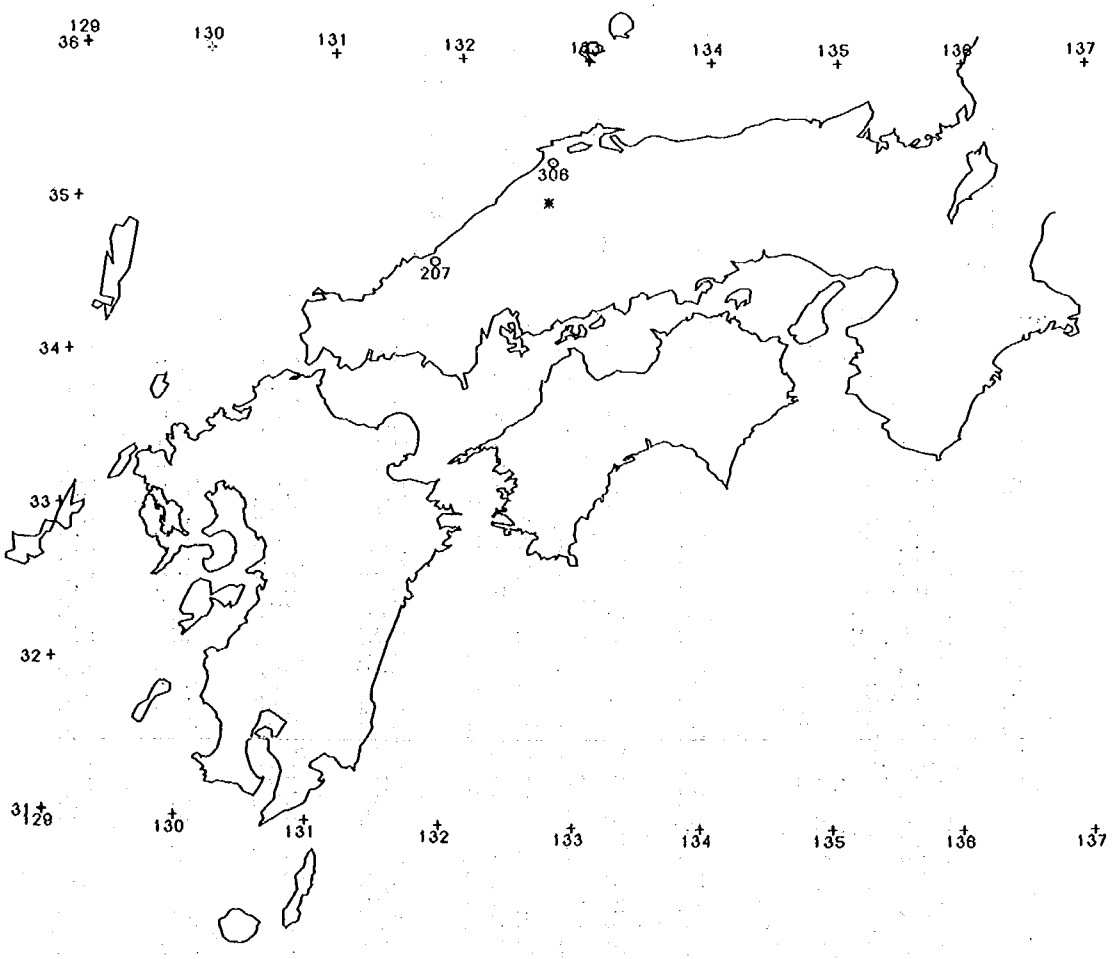


Figure 3 Accelerometers Worked during Earthquake Number 78008

Table 3-4. Index of Accelerometer Worked during Earthquake Number 78012

LIST OF EARTHQUAKE ORIGINS

E.Q. NO.	EPICENTAL REGION	EARTHQUAKE TIME AND DAY	LONGITUDE	LATITUDE	DEPTH(KM)	MAGNITUDE
78012	OFF MIYAGI PREF.	1978.06.12/17:14	142 10 0 E	38 9 0 N	40.0	7.4

STATION NO.	INSTRUMENTS	SEQUE. NO.	HORI.A	VERTICAL	HORI.B (GAL)
101	GR-1	26	37.5	12.5	31.3
104	GR-1	36	23.0	10.0	40.0
104	PI-1	24	35.0	10.0	31.0
105	GR-1	15	104.0	30.0	75.0
105	PI-1	14	119.0	45.0	299.0
107	GR-1	1	15.0	0.	15.0
107	PI-1	1	30.0	45.0	15.0
107	GR-2	2	15.0	15.0	15.0
113	GR-1	3	52.0	22.0	60.0
113	PI-1	6	53.0	17.0	55.0
201	GR-1	2	12.5	6.0	12.5
202	GR-1	36	0.	0.	0.
202	PI-1	11	6.0	2.0	12.0
206	GR-1	10	45.0	7.0	37.0
206	PI-1	9	59.0	7.0	59.0
301	GR-1	13	25.0	13.0	36.0
301	PI-1	13	35.0	16.0	50.0
302	GR-1	35	200.0	113.0	296.0
302	PI-1	35	700.0	188.0	338.0
303	PI-1	12	188.0	25.0	200.0
304	PI-1	43	475.0	109.0	319.0
314	PI-1	2	31.0	9.0	44.0
501	GR-1	36	13.0	7.0	13.0
503	GR-1	22	14.0	6.0	10.0
607	GR-1	3	225.0	92.0	195.0
608	DA-1	1	5.0	8.0	8.0
608	DA-2	1	0.	5.0	0.
703	GR-1	1	7.0	0.	7.0
703	PI-1	1	15.0	0.	7.0
901	GR-1	29	15.0	7.5	25.0
901	GR-2	11	0.	0.	0.
902	GR-1	44	44.0	12.5	44.0
902	PI-1	54	50.0	12.5	25.0
902	PI-2	36	56.0	12.5	37.5
906	GR-1	31	20.0	6.0	19.0
907	GR-1	108	75.0	38.0	88.0
907	AB-1	44	56.0	25.0	38.0
1002	GR-1	4	6.0	0.	6.0
1004	GR-1	6	6.0	0.	6.0
1004	PI-1	6	13.0	0.	19.0
1005	GR-1	5	19.0	6.0	19.0
1005	PI-1	4	63.0	0.	31.0
1006	GR-1	7	13.0	0.	13.0
1006	PI-1	4	63.0	0.	48.0
1009	GR-1	4	0.	0.	0.
1009	PI-1	4	22.0	0.	30.0
1401	GR-1	13	30.0	15.0	30.0
1401	DA-1	9	52.0	7.5	90.0

STATION NO.	NAME OF STRUCTURE	INSTRUMENTS	LONGITUDE	LATITUDE	Y.M INSTALLED	TYPE	MACHINE NO.	DS.(KM)
101	SHINKATSUSHIKA BRIDGE	GR-1	139 52 48	35 46 20	660330	SMAC-B2	70096	333.5
101	SHINKATSUSHIKA BRIDGE	PI-1	139 52 44	35 45 55	660330	SMAC-B2	70095	334.1
104	SHINTONEGAWA BRIDGE	GR-1	139 42 36	36 8 30	670220	SMAC-B2	140205	312.6
104	SHINTONEGAWA BRIDGE	PI-1	139 43 27	36 8 31	670220	SMAC-B2	140206	311.7
105	MASAKI BRIDGE	GR-1	141 57 45	39 46 11	710200	SMAC-B2	19	180.5
105	MASAKI BRIDGE	PI-1	141 57 45	39 46 11	710200	SMAC-B2	18	180.5
107	TAKARAKAZE BRIDGE	GR-1	140 4 40	39 41 0	510301	SMAC-B	0	252.4
107	TAKARAKAZE BRIDGE	PI-1	140 4 40	39 41 0	510301	SMAC-B	0	252.4
107	TAKARAKAZE BRIDGE	IF-1	140 4 40	39 41 0	510301	SMAC-B	0	252.4
113	HEIWA BRIDGE	GR-1	140 55 0	39 18 18	700300	SMAC-B	61736	169.9
113	HEIWA BRIDGE	PI-1	140 58 16	39 18 8	690300	SMAC-B2	140302	166.5
201	OYA BRIDGE	GR-1	139 56 24	37 22 50	650300	SMAC-B2	38535	216.3
201	OYA BRIDGE	PI-1	139 55 55	37 22 50	650300	SMAC-B2	38534	217.0
202	UONUMA BRIDGE	GR-1	138 48 30	37 14 36	651200	SMAC-B2	38578	316.2
202	UONUMA BRIDGE	PI-1	138 48 23	37 14 32	651200	SMAC-B2	38577	316.4
206	OMIGAWA BRIDGE	GR-1	140 37 3	35 51 16	730300	SMAC-E2	30084	289.7
206	OMIGAWA BRIDGE	PI-1	140 36 55	35 51 40	730300	SMAC-E2	30083	289.1
301	TUHEI BRIDGE	GR-1	140 29 42	39 17 12	660224	SMAC-B2	38581	195.3
301	TUHEI BRIDGE	PI-1	140 28 45	39 12 47	660224	SMAC-B2	38582	191.3
302	KAIHOKU BRIDGE	GR-1	141 18 32	38 26 43	660506	SMAC-B2	38576	83.3
302	KAIHOKU BRIDGE	PI-1	141 19 22	38 26 41	660506	SMAC-B2	38575	82.1
303	KAHOKU BRIDGE	GR-1	140 19 24	38 26 17	650414	SMAC-B2	38530	167.6
303	KAHOKU BRIDGE	PI-1	140 9 58	38 26 8	650414	SMAC-B2	38529	181.4
304	DATE BRIDGE	GR-1	140 30 54	37 49 2	651010	SMAC-B2	38562	152.0
304	DATE BRIDGE	PI-1	140 37 0	37 48 54	651010	SMAC-B2	38561	145.3
314	KIYOKAWA BRIDGE	GR-1	140 1 25	38 47 31	681007	SMAC-B2	140272	204.1
314	KIYOKAWA BRIDGE	PI-1	140 1 23	38 47 26	690300	SMAC-B2	140271	204.1
501	TOKYO BAY(FUTTU CAPE)	GR-1	139 48.18	35 18 32	651201	SMAC-B2	38558	379.1
503	TOKYO BAY(KANNONZAKI)	GR-1	139 44 54	35 15 6	670300	SMAC-B2	140207	387.2
607	TARUMIZU DAM	DA-1	140 50 0	38 10 0	501001	SMAC-E2	0	119.1
607	TARUMIZU DAM	DA-2	140 50 0	38 10 0	501001	SMAC-E2	0	119.1
608	OOISHI DAM	GR-1	139 30 0	38 5 0	481001	SMAC-E2	0	238.2
703	NIIGATA ESTUARI DAM	GR-1	139 0 19	37 54 18	711108	SMAC-E2	0	283.6
703	NIIGATA ESTUARI DAM	DA-1	139 0 19	37 54 18	711108	SMAC-E2	0	283.6
901	P.W.R.I. CHIBA BRANCH	GR-1	140 8 36	35 37 57	670300	SMAC-B2	70153	332.5
901	P.W.R.I. CHIBA BRANCH	GR-2	140 8 36	35 37 57	730300	SMAC-B	10002	332.5
901	P.W.R.I. CHIBA BRANCH	GR-3	140 8 36	35 37 57	730300	SMAC-B2	38561	332.5
902	NISHIARAI BRIDGE	GR-1	139 47 56	35 45 6	620300	SMAC-B2	37889	339.7
902	NISHIARAI BRIDGE	PI-1	139 47 36	35 45 19	620300	SMAC-B2	37890	339.7
902	NISHIARAI BRIDGE	PI-2	139 47 36	35 45 23	620300	SMAC-B2	37891	339.6
906	P.W.R.I.KASHIMA E.L.	GR-1	140 39 18	35 53 31	670300	SMAC-B2	140185	284.6
907	TAIRA BRIDGE	GR-1	140 54 28	37 3 13	680118	SMAC-B2	140215	165.6
907	TAIRA BRIDGE	AB-1	140 54 49	37 3 7	680118	SMAC-B2	140203	165.3
1002	TOMEI-HIGHWAY FUJIKAWA#8	GR-1	138 38 0	35 10 0	670300	SMAC-B2	140231	457.1
1002	TOMEI-HIGHWAY FUJIKAWA#8	PI-1	138 38 0	35 10 0	670300	SMAC-B2	140230	457.1
1004	CHUO-HIGHWAY SAKAIGAWA#4	GR-1	139 8 0	35 37 0	670300	SMAC-B2	140248	390.2
1004	CHUO-HIGHWAY SAKAIGAWA#8	PI-1	139 8 0	35 37 0	670300	SMAC-B2	140208	390.2
1005	CHUO-HIGHWAY UBAKUBO#8	GR-1	139 23 0	35 41 0	670300	SMAC-B2	290244	369.5
1005	CHUO-HIGHWAY UBAKUBO#8	PI-1	139 23 0	35 41 0	670300	SMAC-B2	140226	369.5
1006	CHUO-HIGHWAY TSURUKAWA#8	GR-1	139 8 0	35 37 0	670300	SMAC-B2	290245	390.2
1006	CHUO-HIGHWAY TSURUKAWA#8	PI-1	139 8 0	35 37 0	670300	SMAC-B2	140242	390.2
1009	TOMEI-H.SAKAWAGAWA#8	GR-1	139 2 0	35 22 0	690300	SMAC-B	61119	416.5
1009	TOMEI-H.SAKAWAGAWA#8	PI-1	139 2 0	35 22 0	690300	SMAC-B	61118	416.5
1401	TONEGAWA ESTUARY DAM	GR-1	140 40 0	35 50 0	690300	SMAC-B	0	289.7
1401	TONEGAWA ESTUARY DAM	ES-1	140 40 0	35 50 0	690300	SMAC-B	0	289.7

78012 OFF MIYAGI PREF.

NAME OF STRUCTURE	RECORD NUMBER			MAX. AMPLITUDE(CALS) HORI.A	VERTICAL	HORI.B
SHINKATSUSHIKA BRIDGE	101	CR-1	28	37.5	12.5	31.3
SHINTONEGAWA BRIDGE	104	CR-1	38	23.0	10.0	40.0
SHINTONEGAWA BRIDGE	104	PI-1	24	35.0	10.0	31.0
HASAKI BRIDGE	105	CR-1	16	104.0	30.0	75.0
HASAKI BRIDGE	105	PI-1	14	119.0	45.0	200.0
TAKARAKAZE BRIDGE	107	CR-1	1	15.0	0.0	15.0
TAKARAKAZE BRIDGE	107	PI-1	1	30.0	45.0	15.0
NANASUEN	107	CR-2	2	15.0	15.0	15.0
HEIWA BRIDGE	113	CR-1	3	52.0	22.0	80.0
HEIWA BRIDGE	113	PI-1	4	83.0	19.0	56.0
OYA BRIDGE	201	CR-1	2	12.5	6.0	12.5
UONUMA BRIDGE	202	CR-1	16	0.0	0.0	0.0
UONUMA BRIDGE	202	PI-1	11	6.0	2.0	12.0
OKIGAWA BRIDGE	208	CR-1	10	45.0	7.0	37.0
OKIGAWA BRIDGE	208	PI-1	8	59.0	7.0	59.0
YUHEI BRIDGE	301	CR-1	13	25.0	13.0	34.0
YUHEI BRIDGE	301	PI-1	13	35.0	16.0	50.0
KAIHOKU BRIDGE	302	CR-1	35	200.0	113.0	284.0
KAIHOKU BRIDGE	302	PI-1	38	700.0	188.0	338.0
KAHOKU BRIDGE	303	PI-1	12	188.0	25.0	200.0
DATE BRIDGE	304	PI-1	43	475.0	109.0	310.0
KIYOKAWA BRIDGE	314	PI-1	2	31.0	8.0	44.0
TOKYO BAY(FUTTU CAPE)	501	CR-1	88	13.0	7.0	13.0
TOKYO BAY(KANNONZAKI)	503	CR-1	22	14.0	6.0	10.0
NANASUEN	607	CR-1	3	225.0	92.0	195.0
NANASUEN	608	DA-1	1	5.0	8.0	8.0
NANASUEN	608	DA-2	1	0.0	5.0	0.0
NIIGATA ESTUARI DAM	703	CR-1	1	7.0	0.0	7.0
NANASUEN	703	PI-1	1	15.0	0.0	7.0
P.W.R.I. CHIBA BRANCH	801	CR-1	78	15.0	7.5	25.0
P.W.R.I. CHIBA BRANCH	801	CR-2	11	0.0	0.0	0.0
NISHIARAI BRIDGE	802	CR-1	44	44.0	12.5	44.0
NISHIARAI BRIDGE	802	PI-1	54	50.0	12.5	25.0
NISHIARAI BRIDGE	802	PI-2	38	58.0	12.5	37.5
P.W.R.I.KASHIMA E.L.	808	CR-1	31	20.0	8.0	19.0
TAIRA BRIDGE	807	CR-1	108	75.0	38.0	88.0
TAIRA BRIDGE	807	AB-1	44	58.0	25.0	38.0
TOKEI-HIGHWAY FUJIKAWA*B	1002	CR-1	4	8.0	0.0	8.0
CHUO-HIGHWAY SAKAIGAWA*B	1004	CR-1	8	8.0	0.0	8.0
CHUO-HIGHWAY SAKAIGAWA*B	1004	PI-1	8	13.0	0.0	19.0
CHUO-HIGHWAY UBAKUBO*B	1005	CR-1	3	19.0	8.0	19.0
CHUO-HIGHWAY UBAKUBO*B	1005	PI-1	4	83.0	0.0	31.0
CHUO-HIGHWAY TSURUKAWA*B	1008	CR-1	7	13.0	0.0	13.0
CHUO-HIGHWAY TSURUKAWA*B	1008	PI-1	4	83.0	0.0	48.0
TOKEI-H.SAKAWAGAWA*B	1009	CR-1	4	0.0	0.0	0.0
TOKEI-H.SAKAWAGAWA*B	1009	PI-1	4	22.0	0.0	30.0
TONEGAWA ESTUARY DAM	1401	CR-1	13	30.0	15.0	30.0
NANASUEN	1401	DA-1	8	52.0	7.5	80.0

EARTHQUAKE TIME AND DATE
1978.06.12.17 14

LOCATION OF EPICENTER
LO=142 10
LA= 38 9

DEPTH. MAGNITUDE
40.0 KM. M= 7.4

(* E.O. CENTER)

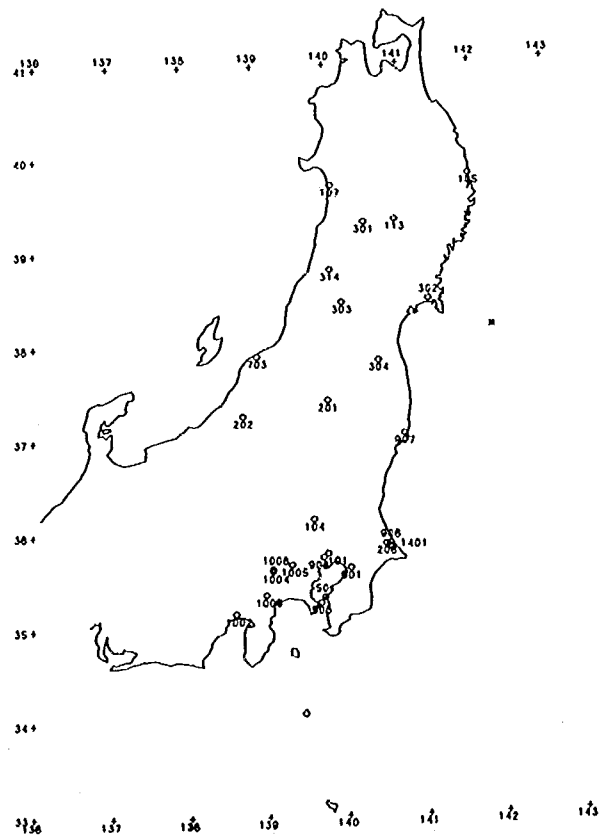


Figure 4 Accelerometers Worked during Earthquake Number 78012

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 II A－1～Figure II A－21 に示す。図中では縦軸は加速度（Cal），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。

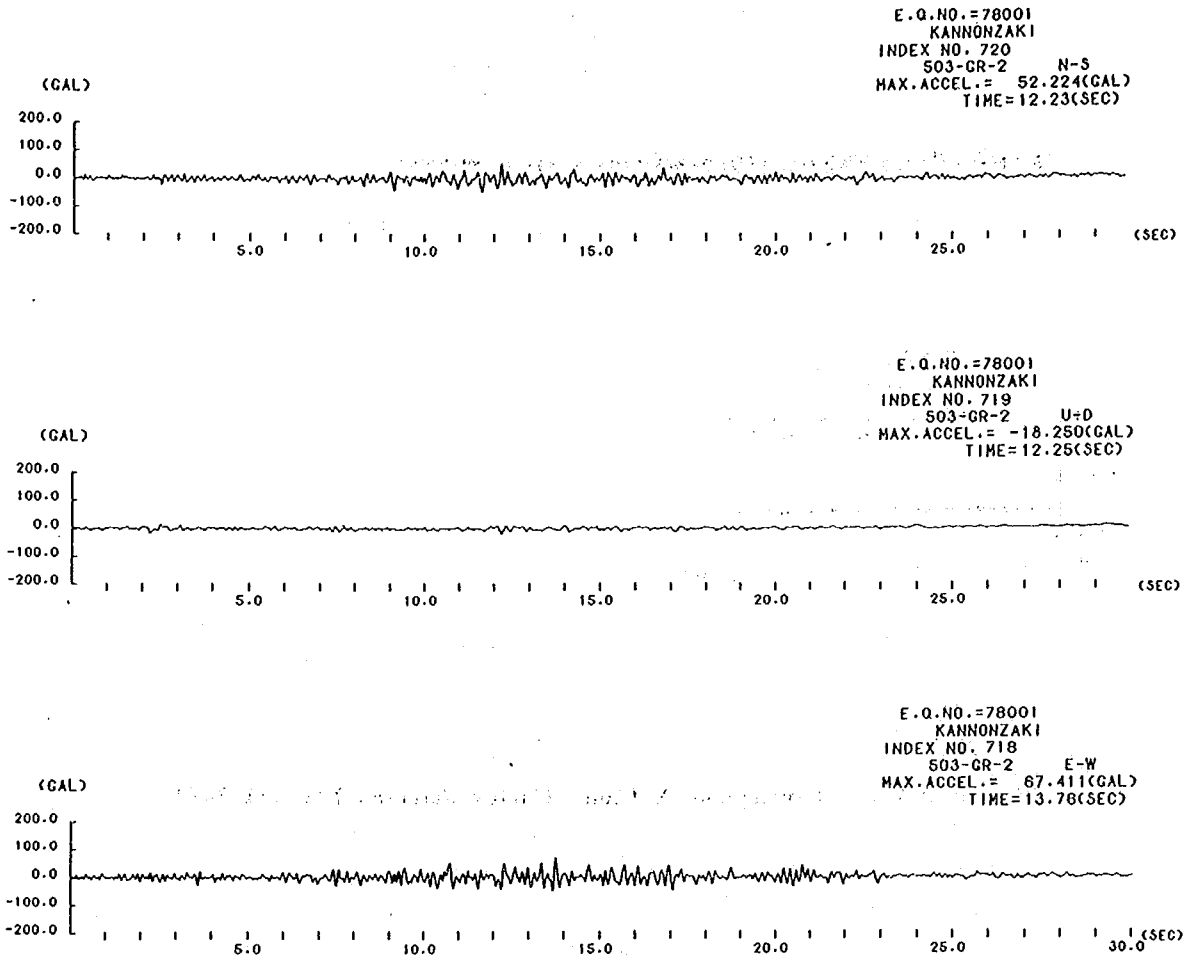


Figure II A-1 Earthquake Motions (Index Numbers 718, 719 and 720)

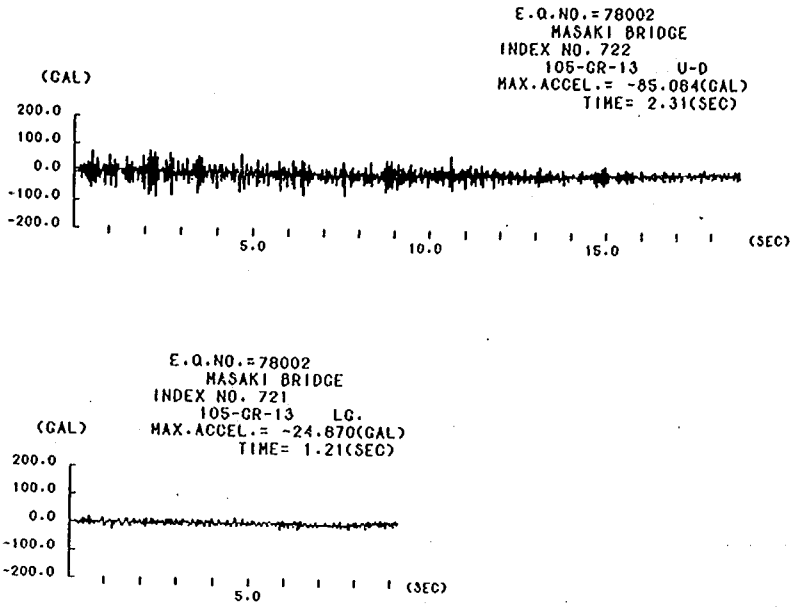


Figure II A-2 Earthquake Motions (Index Numbers 721 and 722)

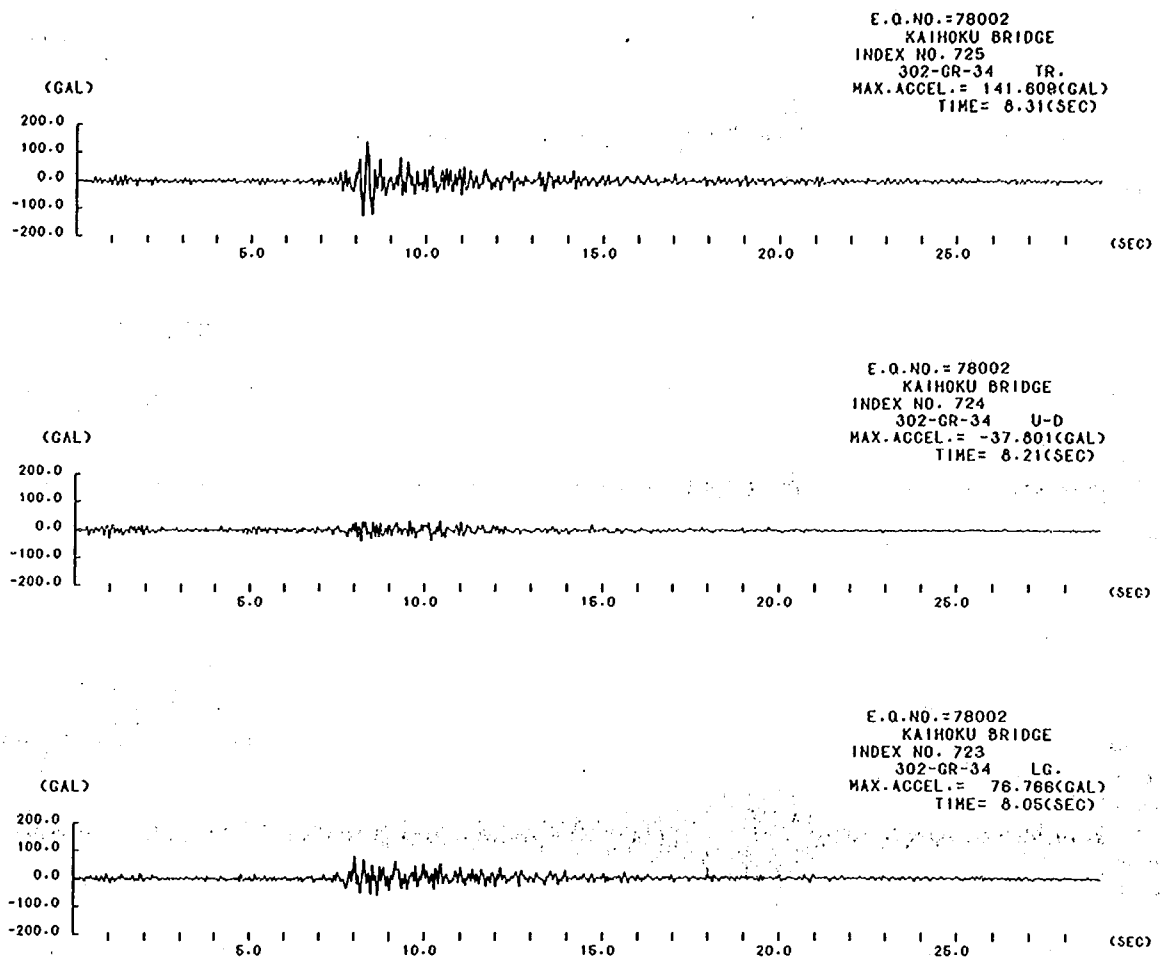


Figure ⅡA-3 Earthquake Motions (Index Numbers 723, 724 and 725)

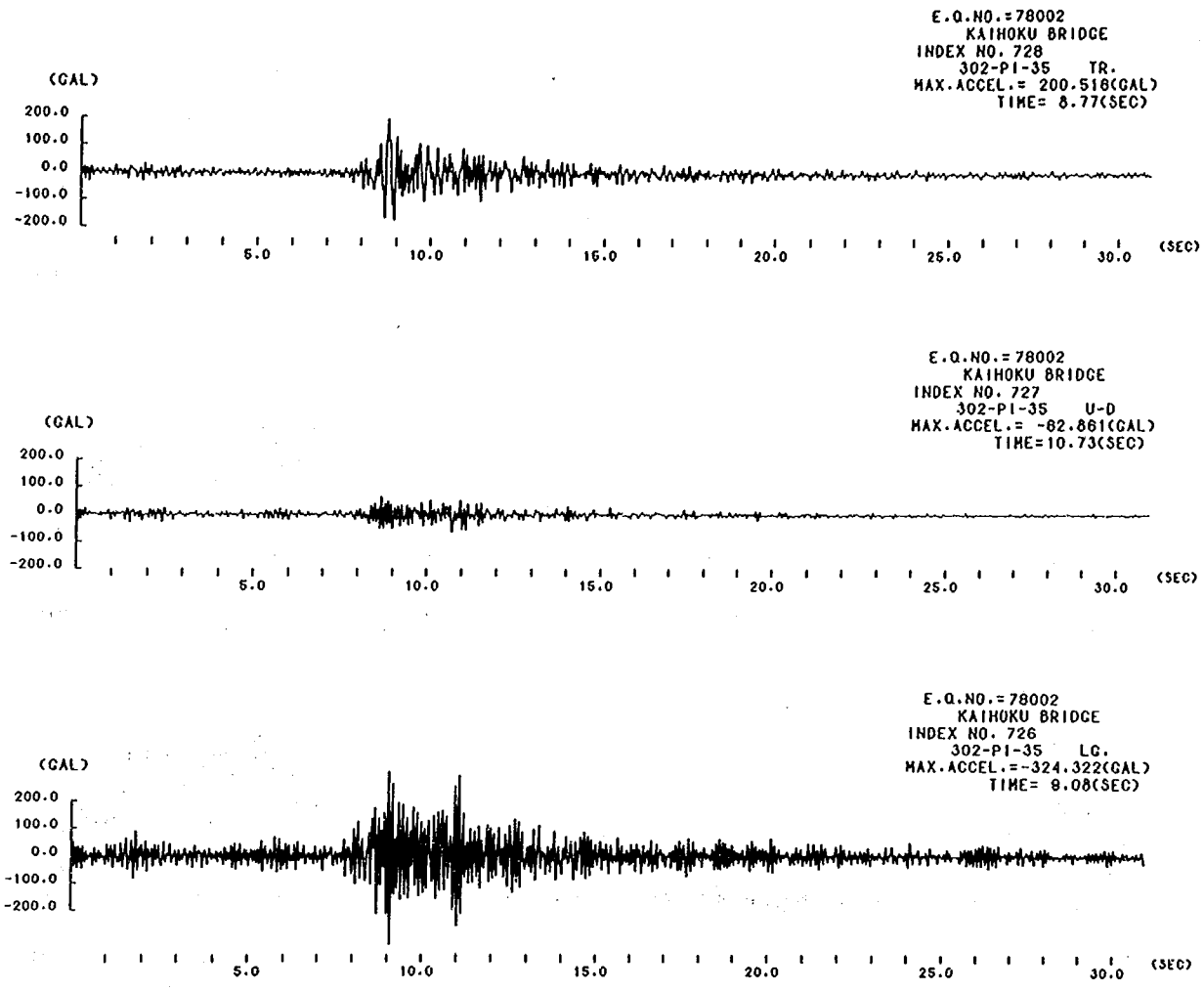


Figure II A-4 Earthquake Motions (Index Numbers 726, 727 and 728)

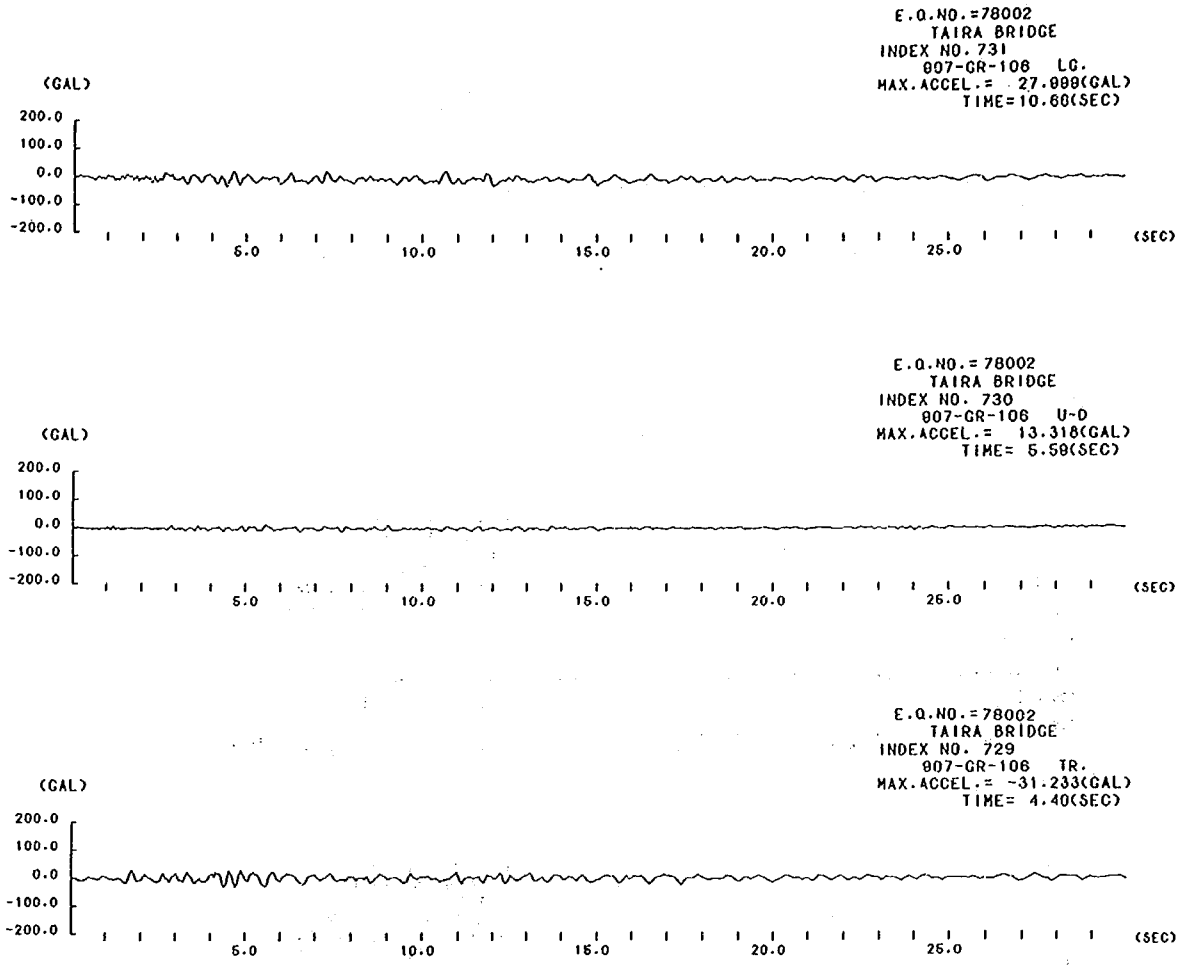


Figure II A-5 Earthquake Motions (Index Numbers 729, 730 and 731)

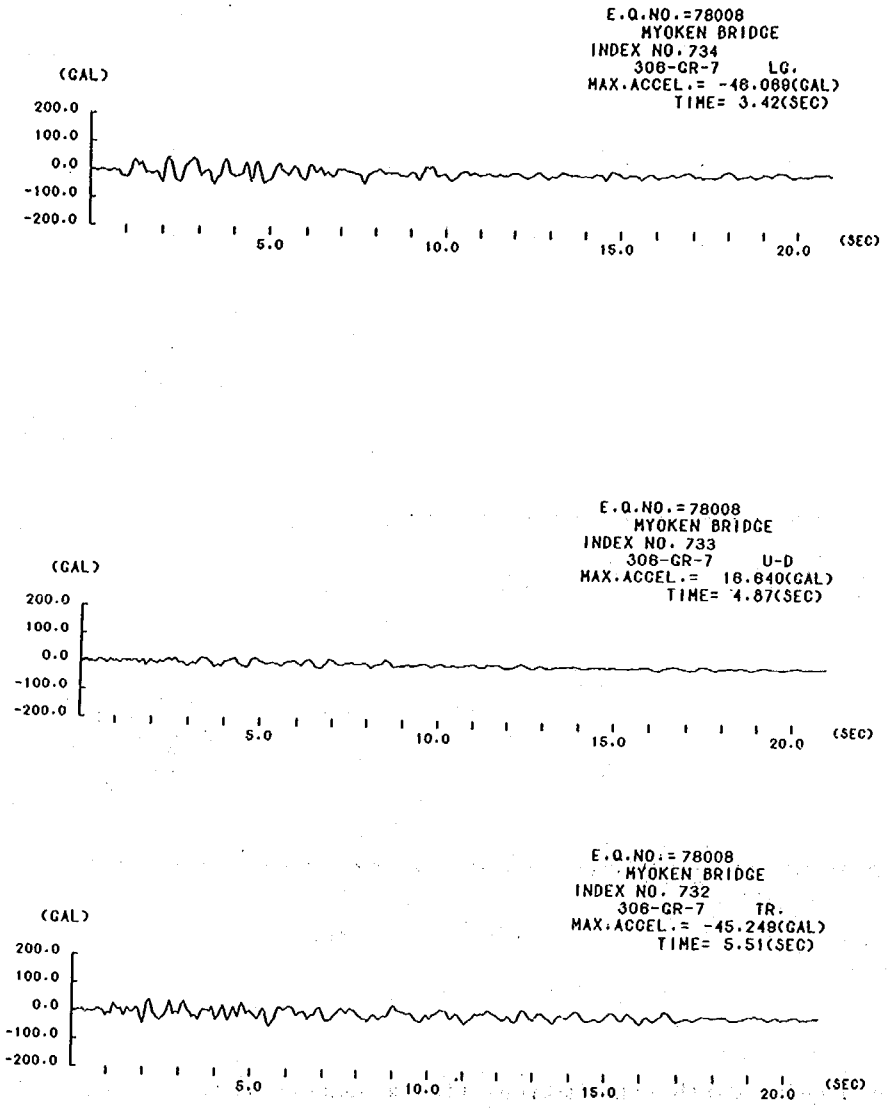


Figure II A-6 Earthquake Motions (Index Numbers 732, 733 and 734)

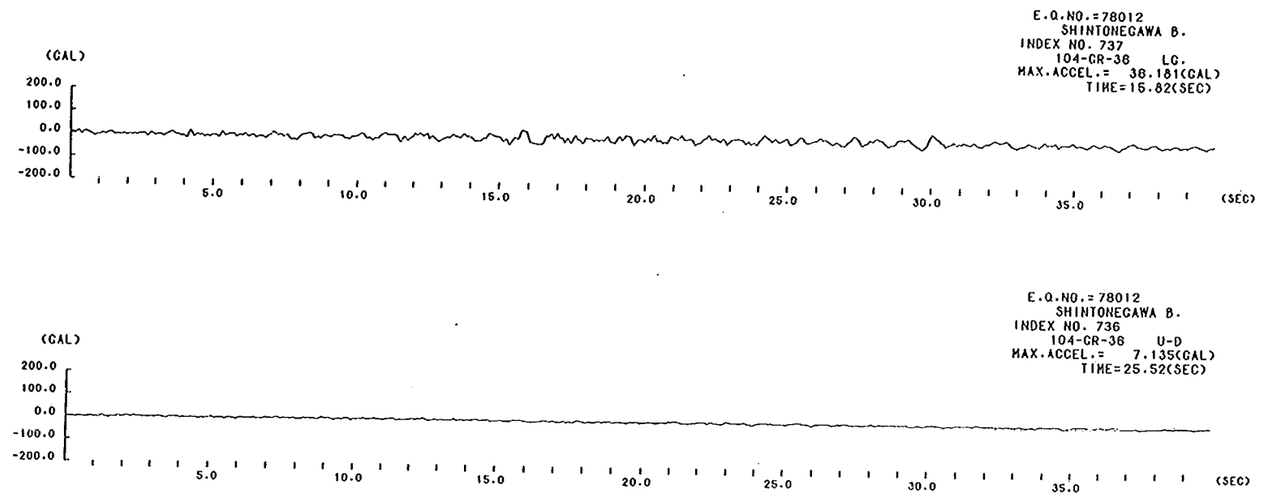


Figure II A-7 Earthquake Motions (Index Numbers 735, 736 and 737)

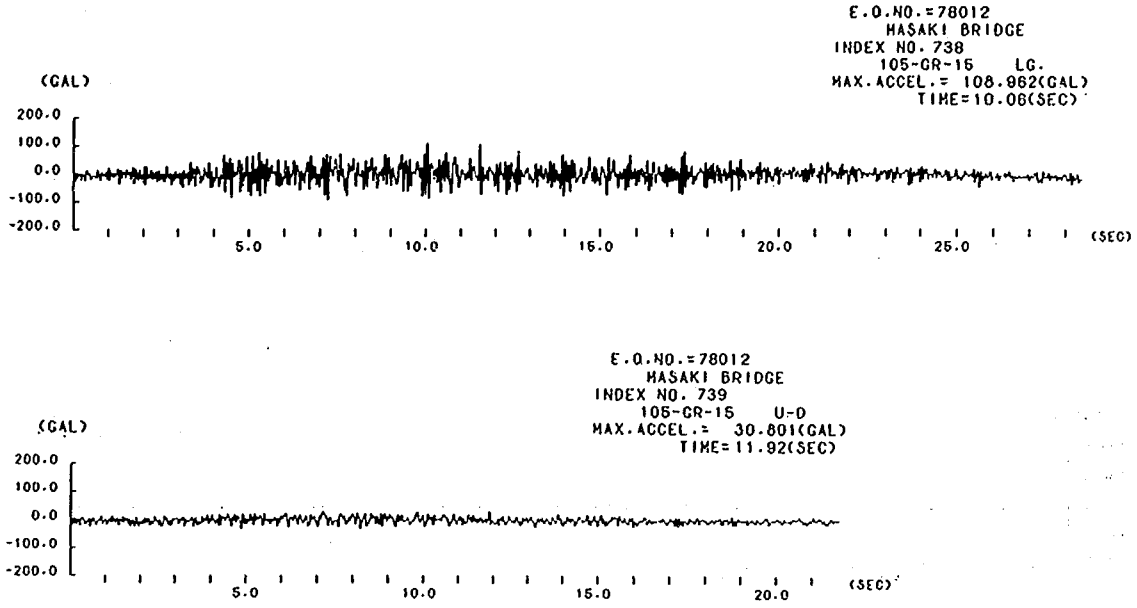


Figure ⅡA-8 Earthquake Motions (Index Numbers 738 and 739)

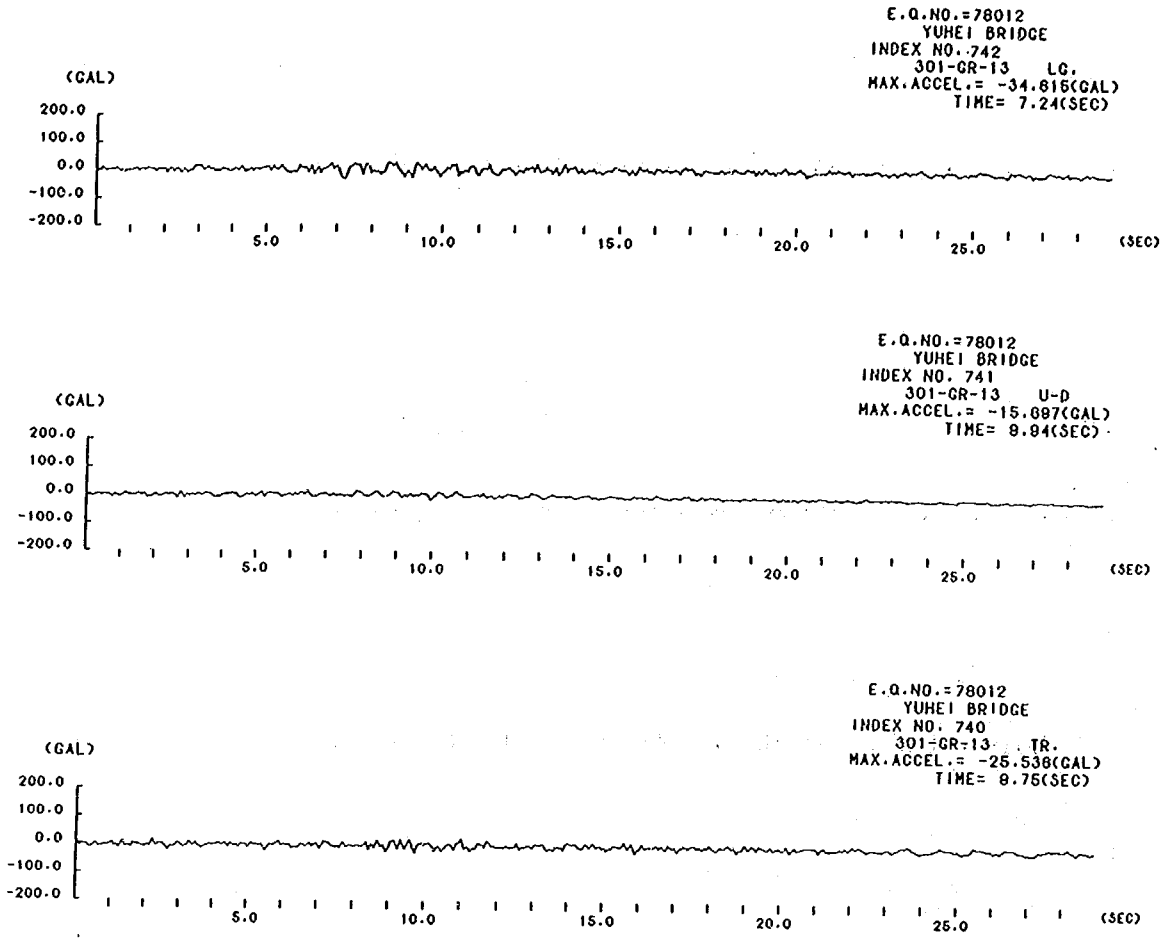


Figure ⅡA-9 Earthquake Motions (Index Numbers 740, 741 and 742)

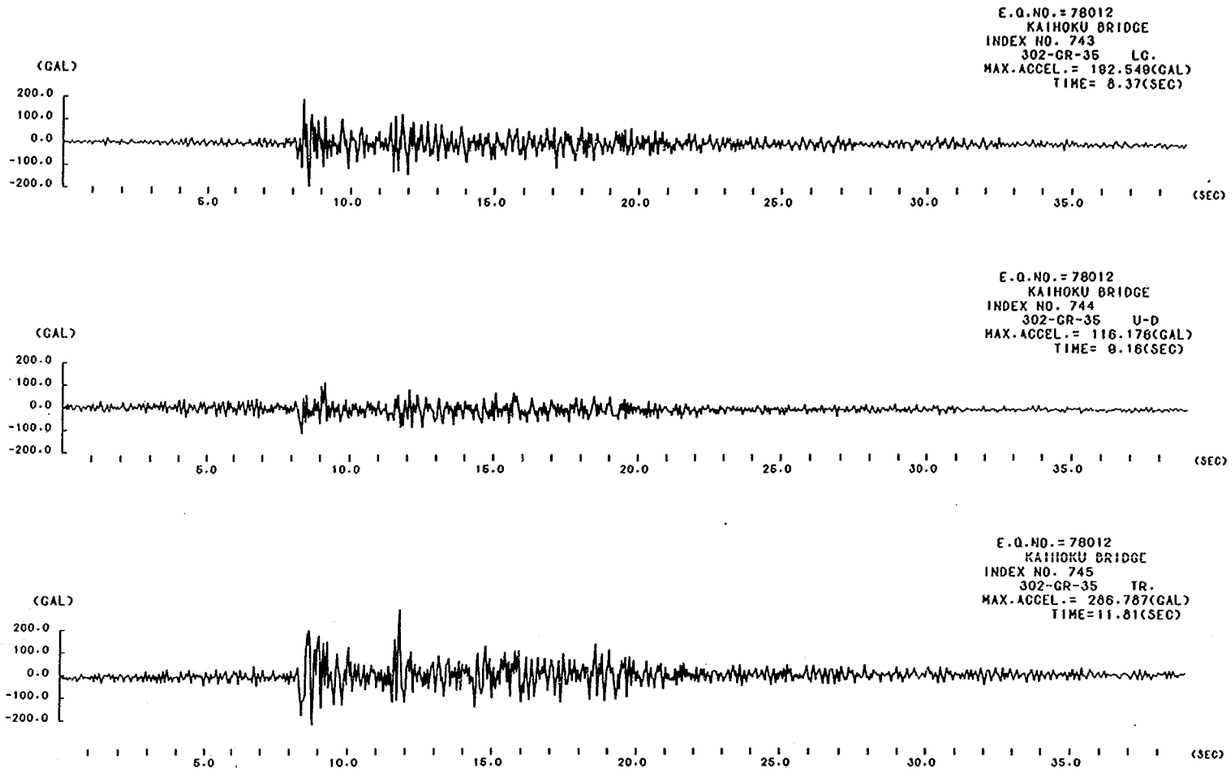
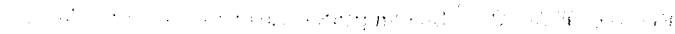


Figure II A-10 Earthquake Motions (Index Numbers 743, 744 and 745)



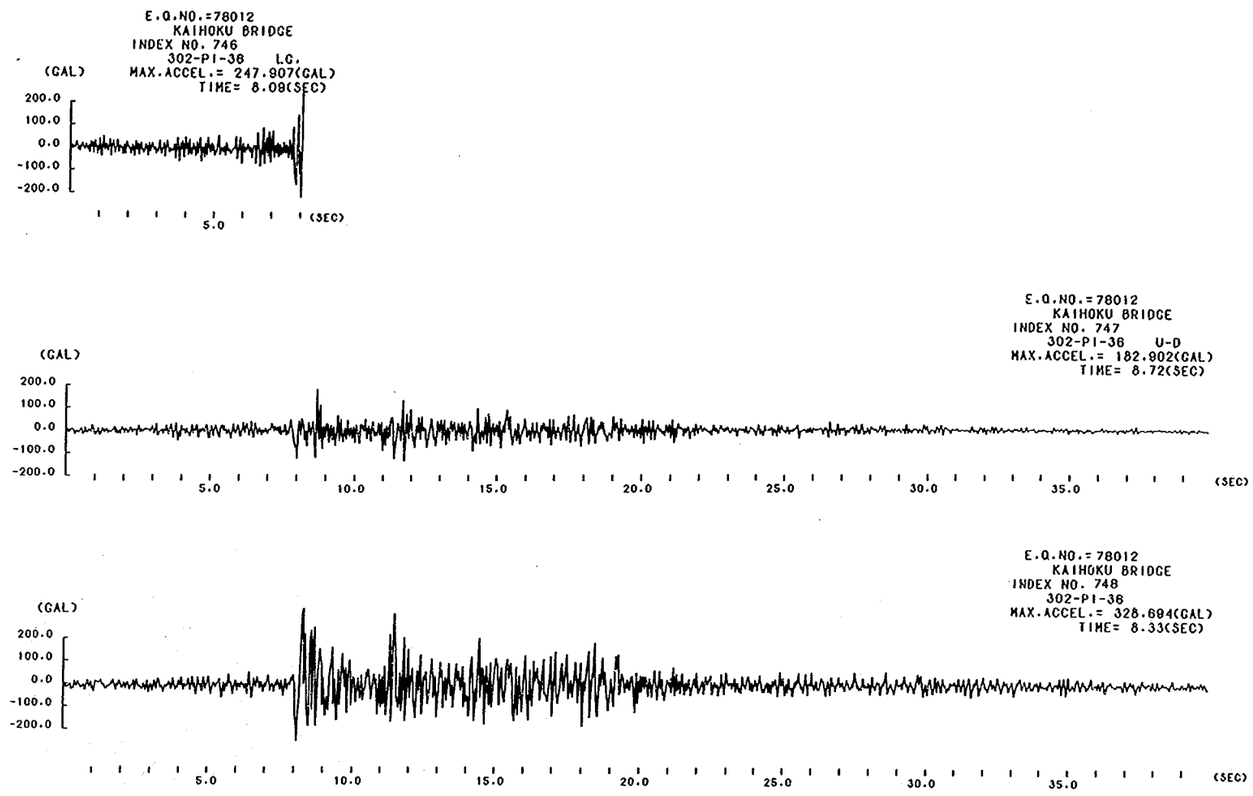
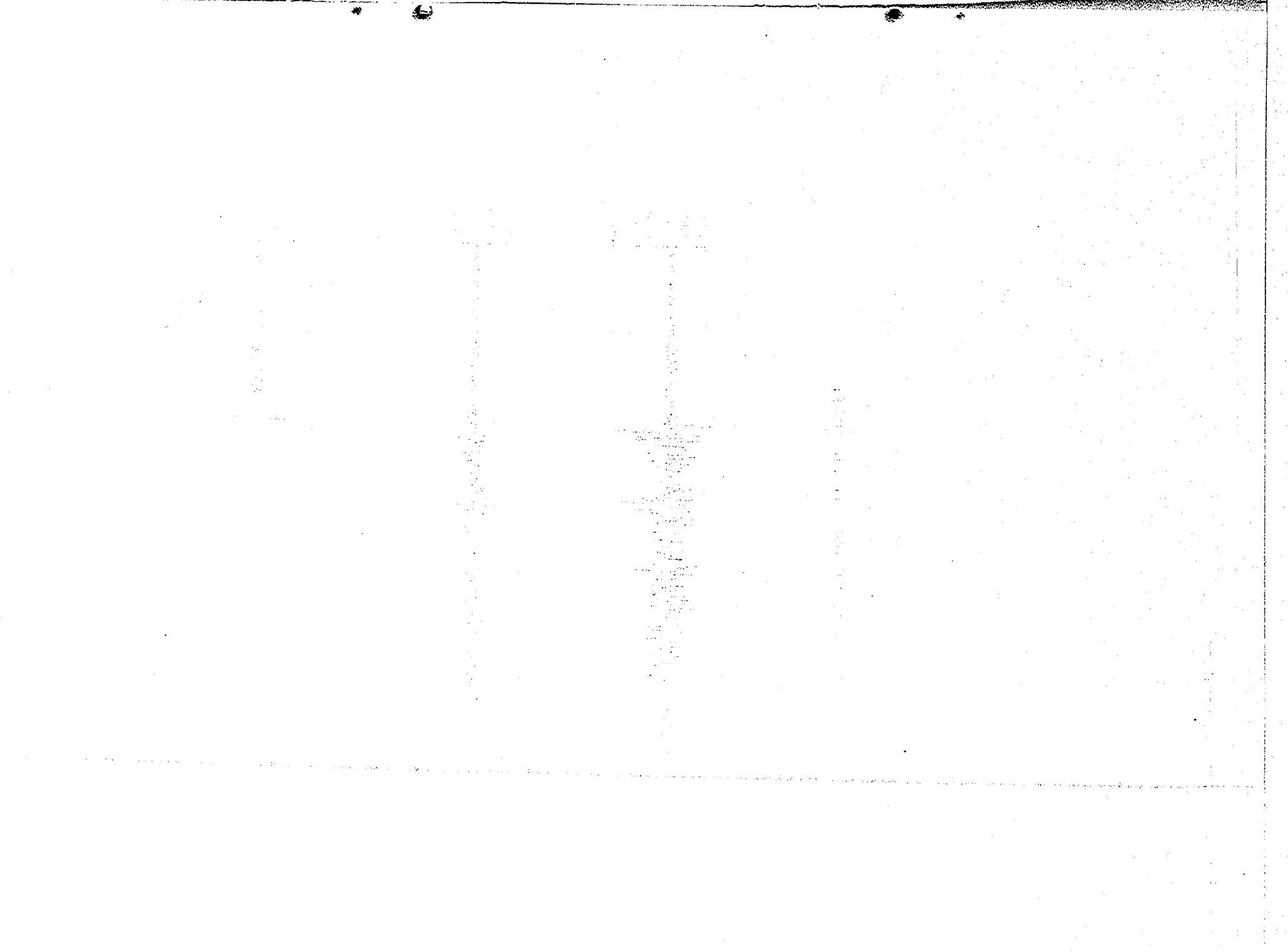


Figure II A-11 Earthquake Motions (Index Numbers 746, 747 and 748)



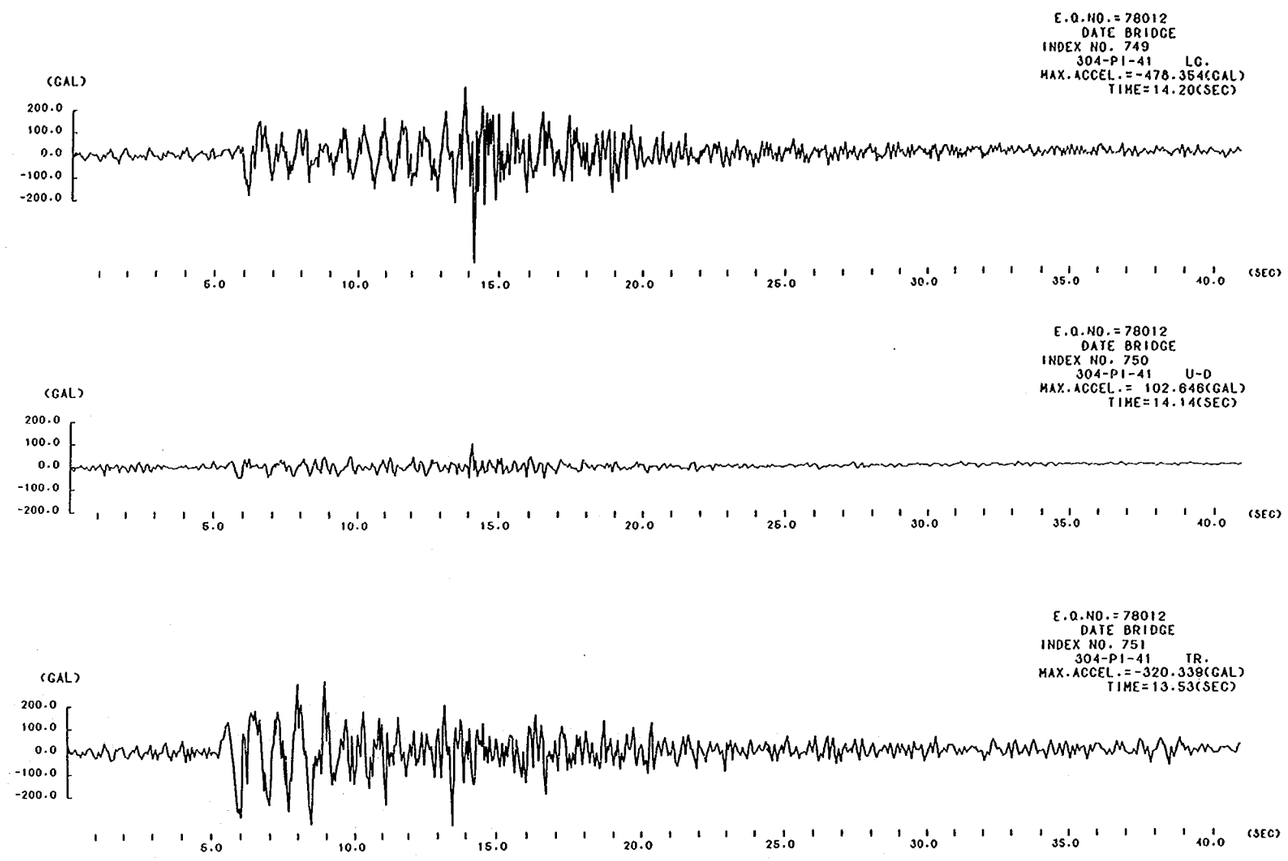


Figure II A-12 Earthquake Motions (Index Numbers 749, 750 and 751)

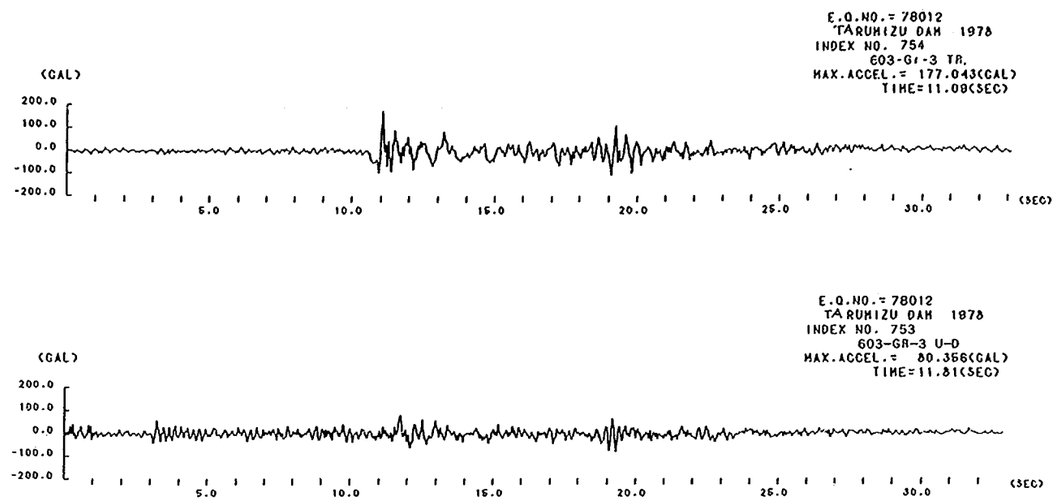


Figure II A-13 Earthquake Motions (Index Numbers 752, 753 and 754)

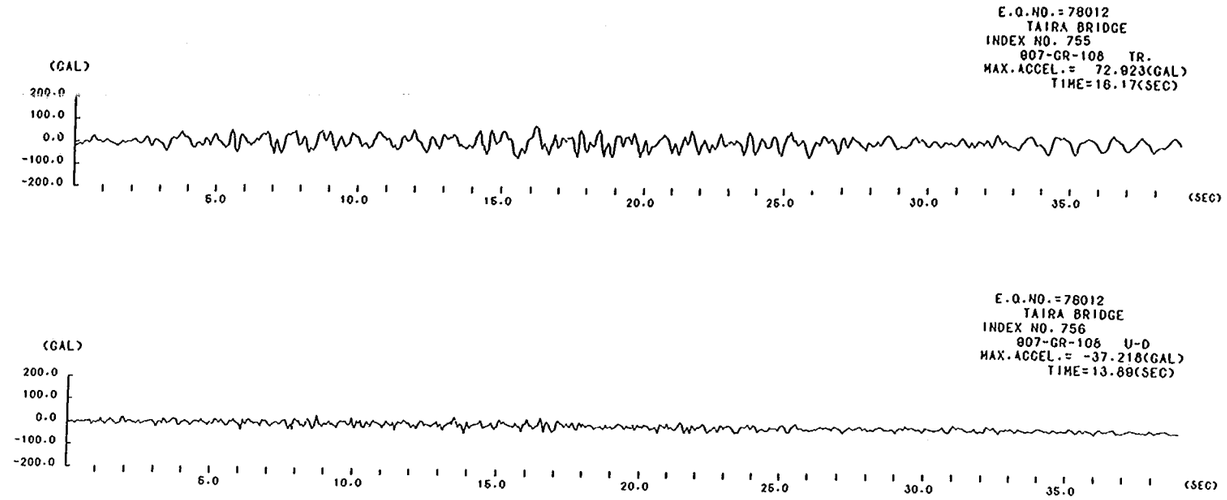


Figure II A-14 Earthquake Motions (Index Numbers 755, 756 and 757)

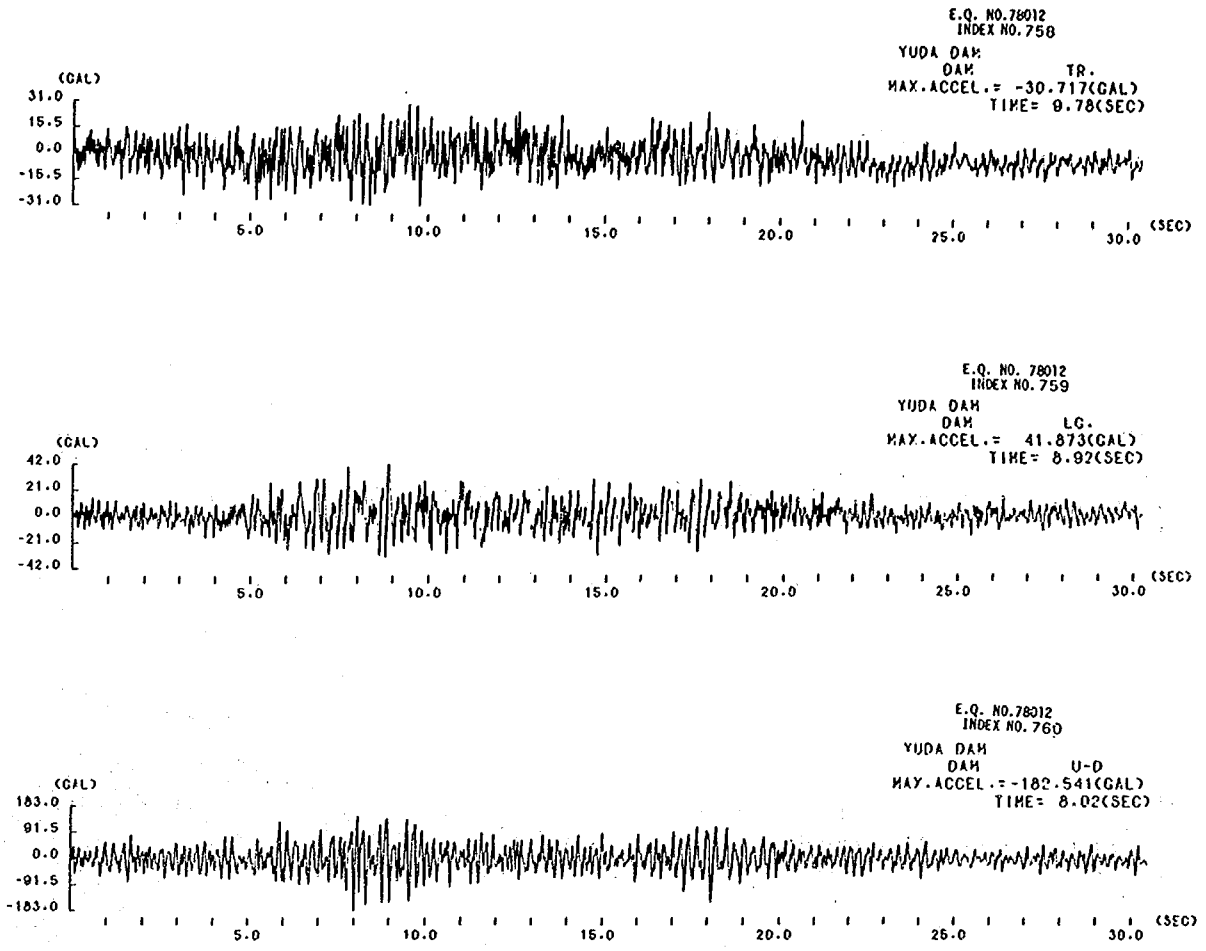


Figure IIA-15 Earthquake Motions (Index Numbers 758, 759 and 760)

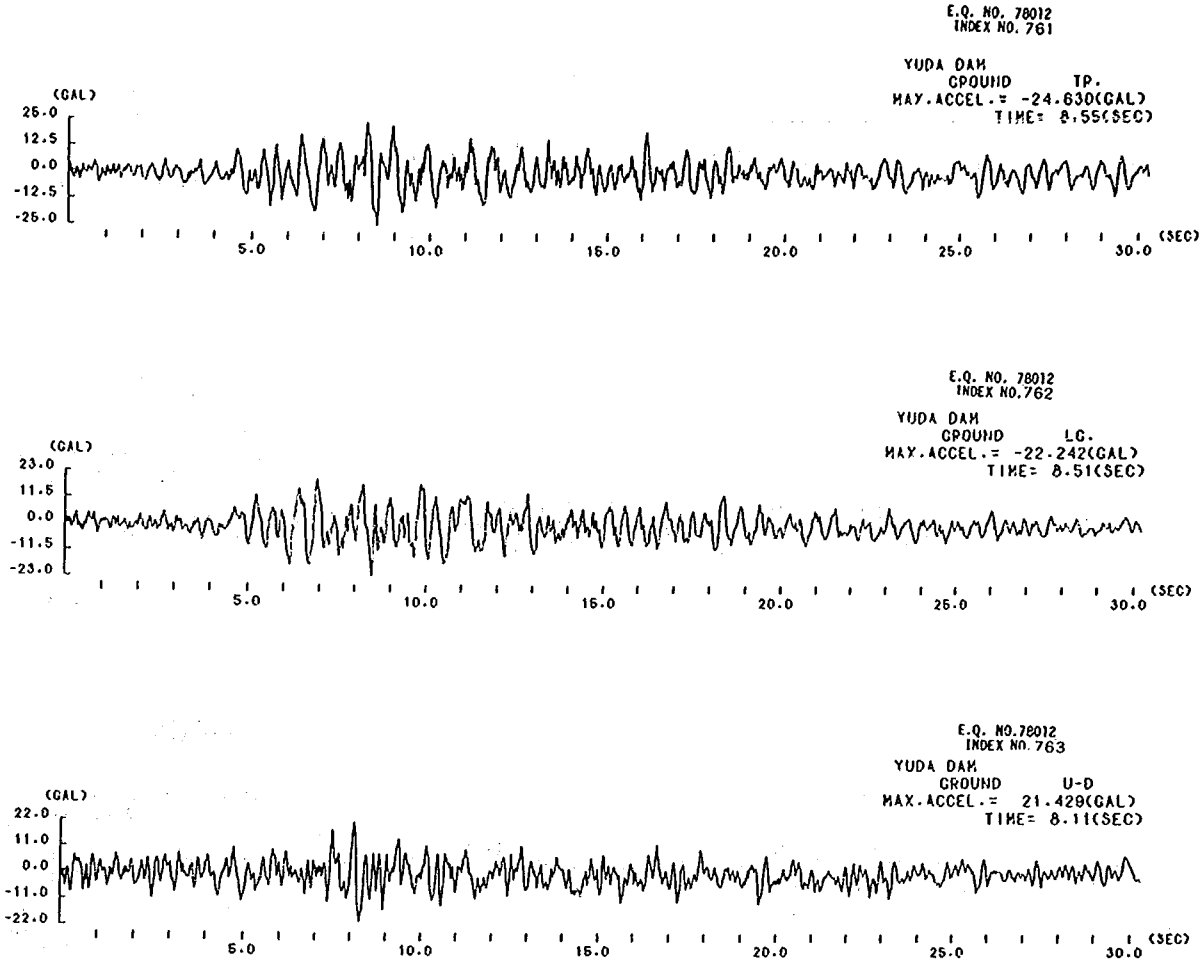


Figure II A-16 Earthquake Motions (Index Numbers 761, 762 and 763)

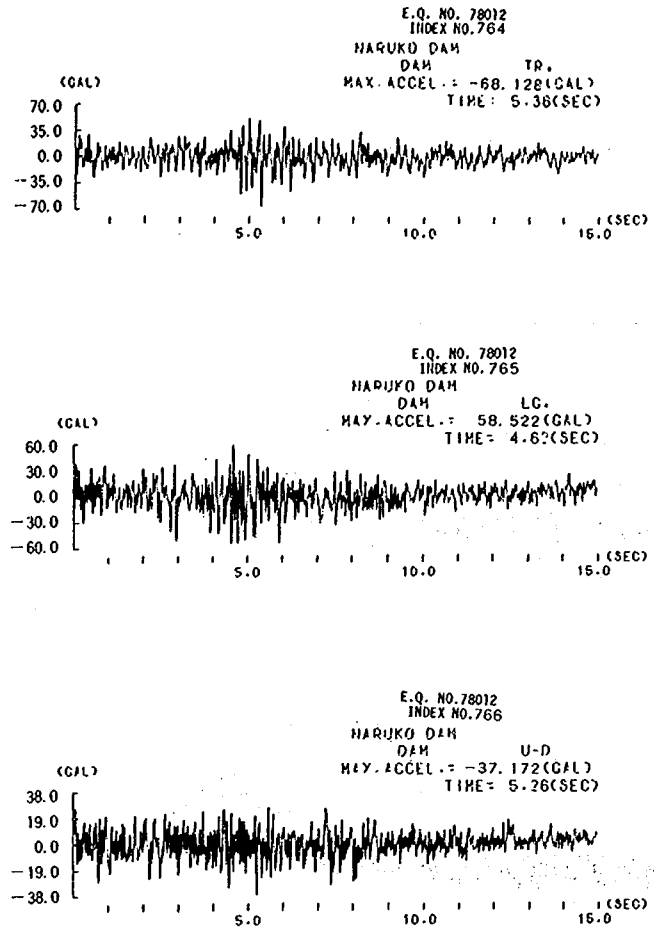


Figure II A-17 Earthquake Motions (Index Numbers 764, 765 and 766)

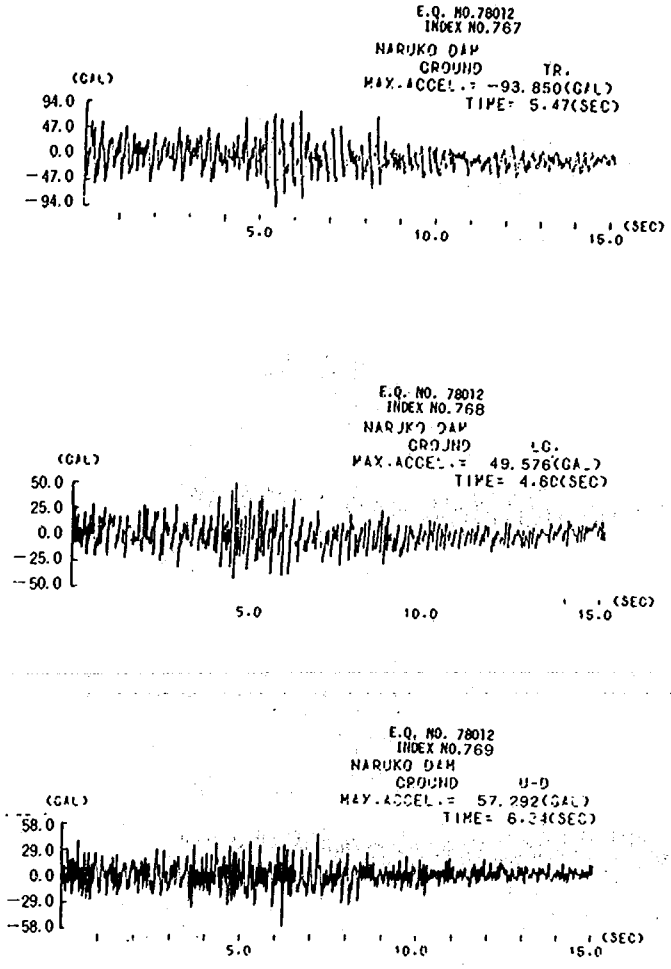


Figure II A-18 Earthquake Motions (Index Numbers 767, 768 and 769)

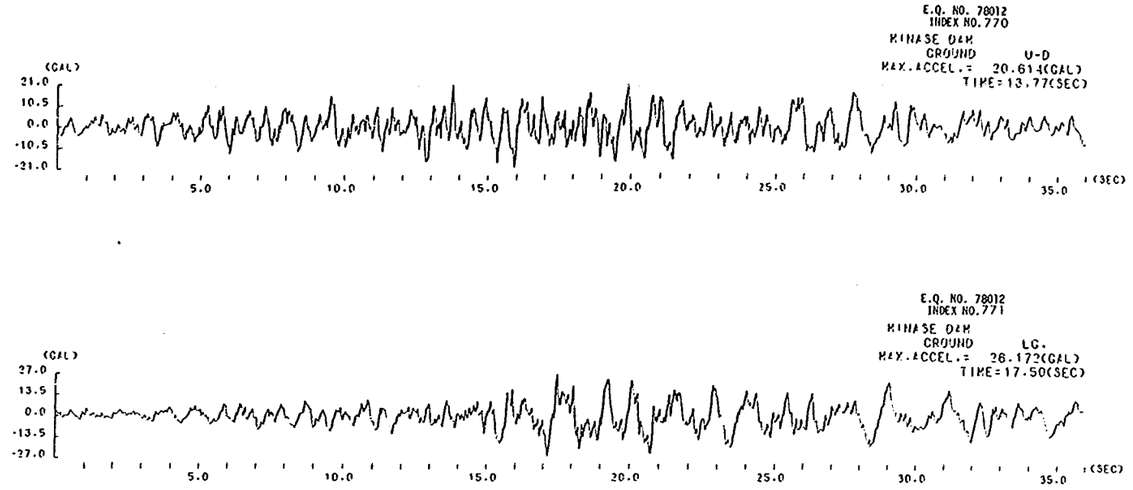


Figure II A-19 Earthquake Motions (Index Numbers 770, 771 and 772)

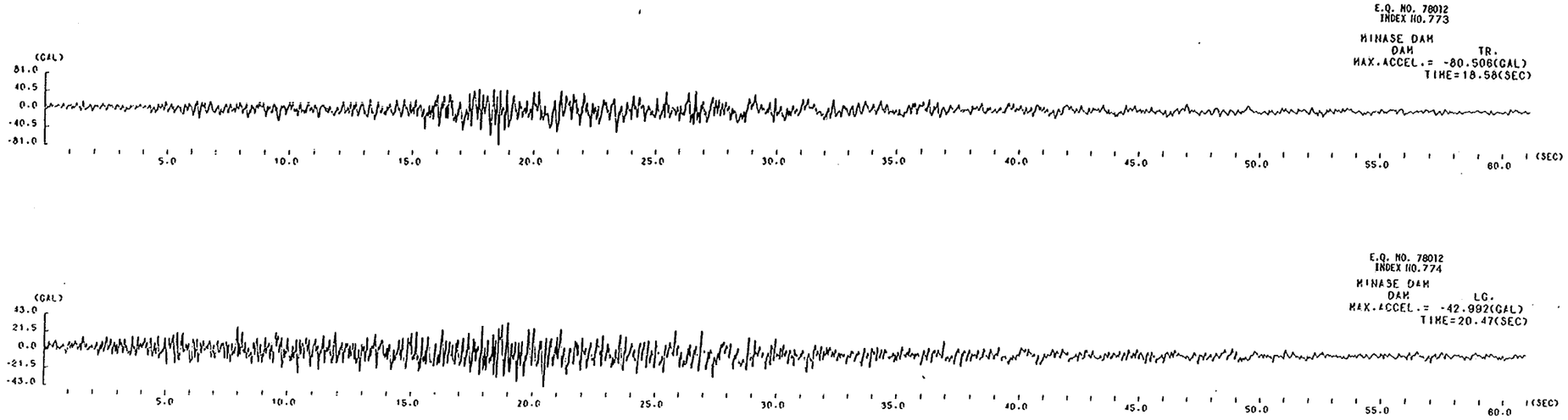


Figure II A-20 Earthquake Motions (Index Numbers 773, 774 and 775)

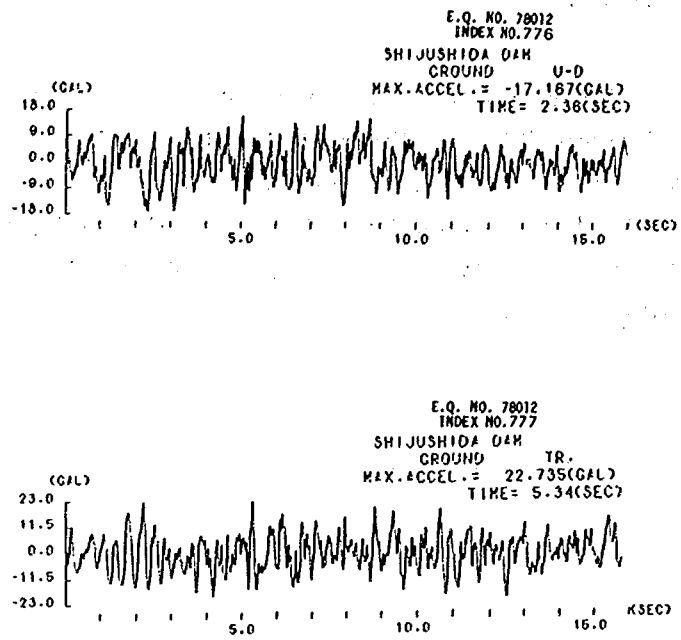


Figure II A-21 Earthquake Motions (Index Numbers 776 and 777)

6. 応答スペクトル

INDEX NO. の順に従い Figure II A－1～Figure II A－21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 II S－1～Figure II S－21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。

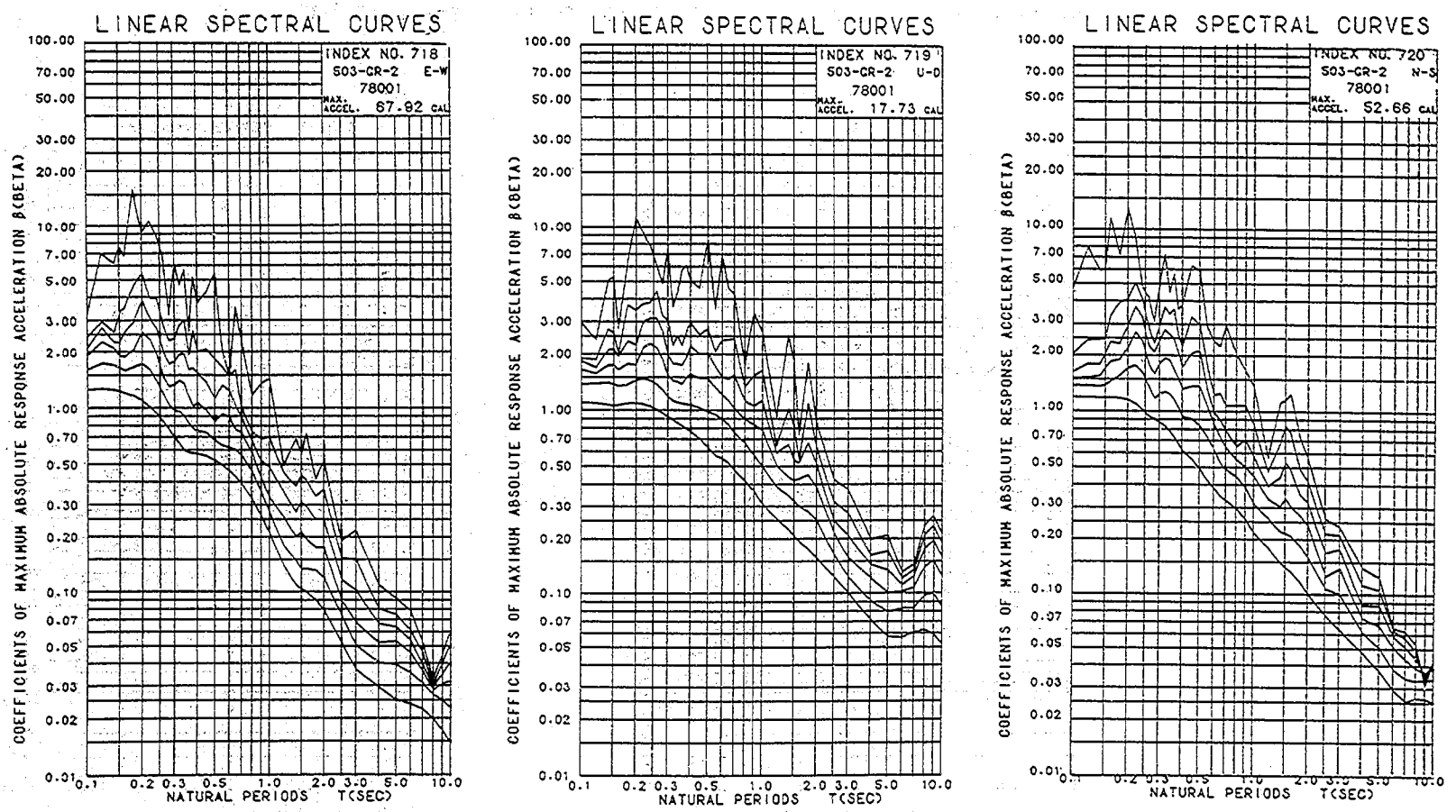
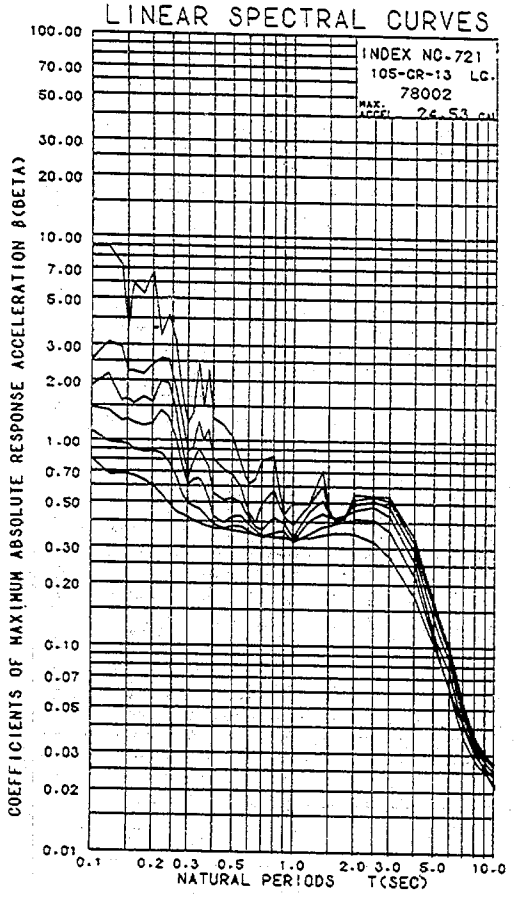


Figure II S-1 Linear Response Spectra of Earthquake Records with Index Numbers 718, 719 and 720



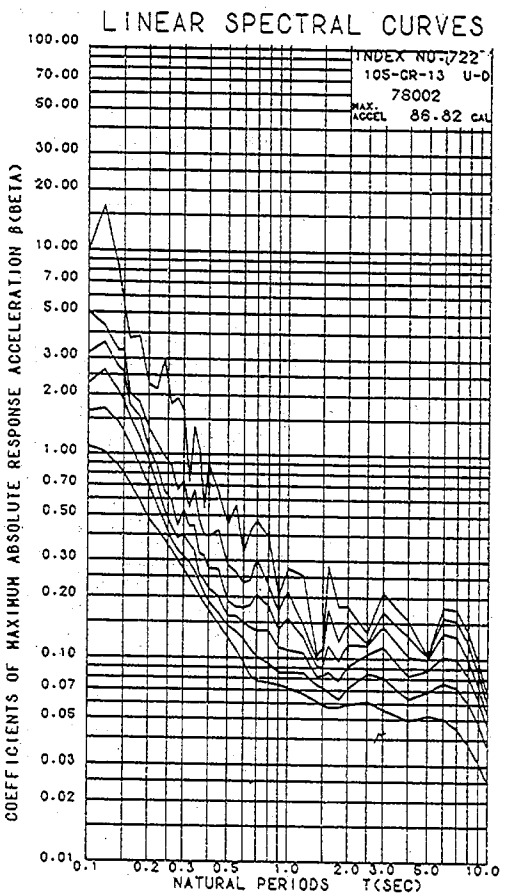


Figure II S-2 Linear Response Spectra of Earthquake Records with Index Numbers 721 and 722

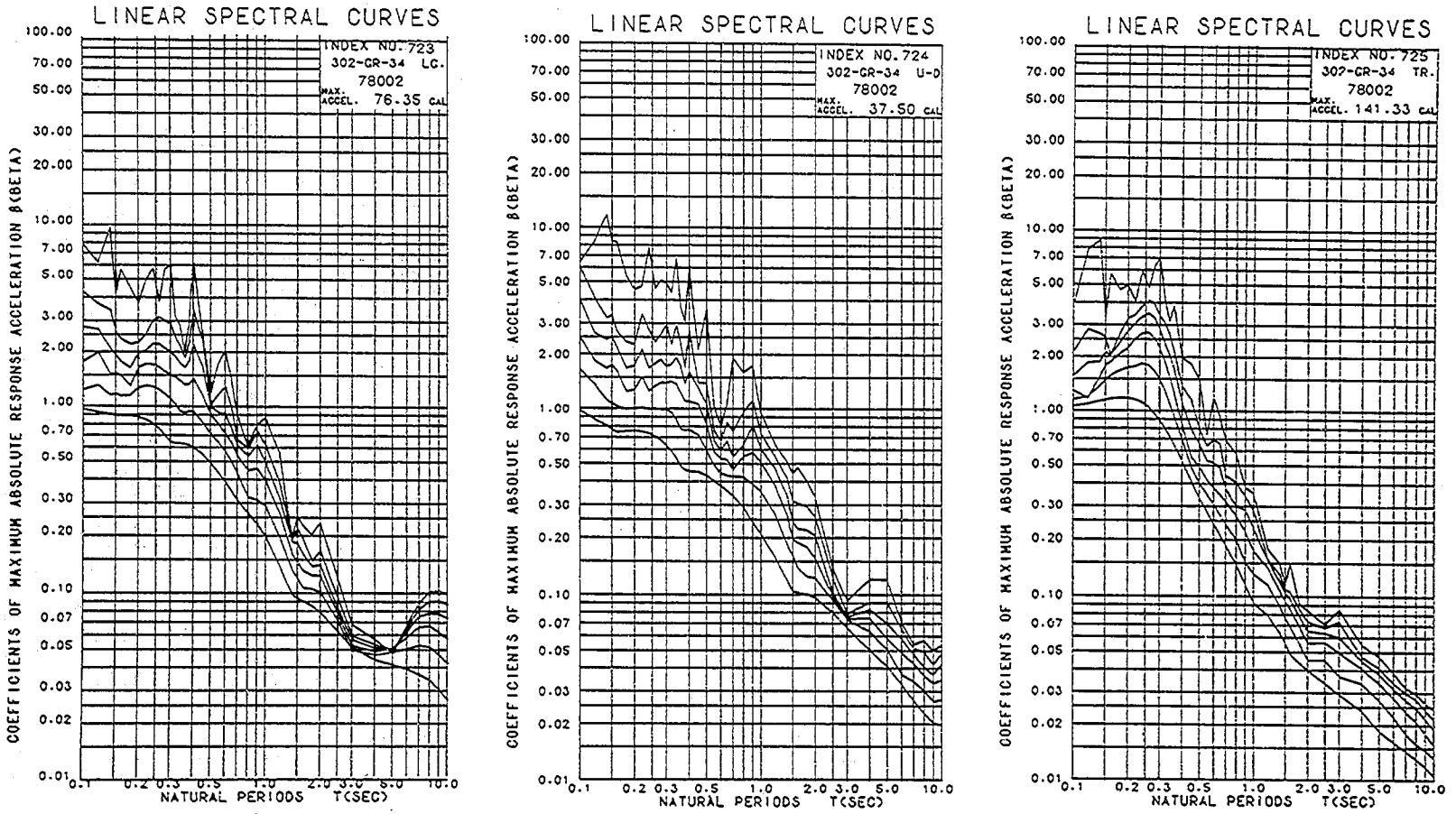


Figure IIS-3 Linear Response Spectra of Earthquake Records with Index Numbers 723, 724 and 725

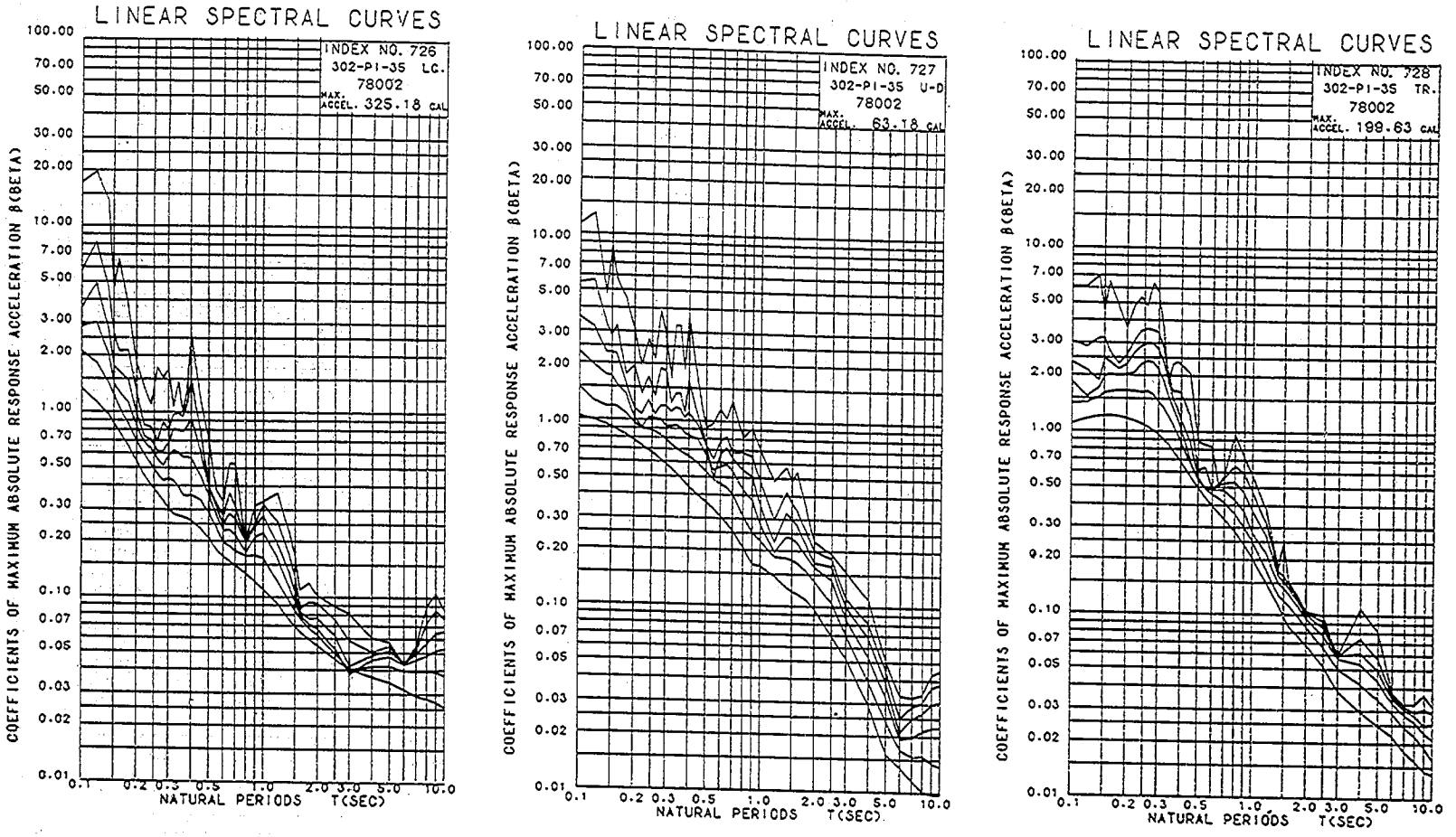


Figure IIS-4 Linear Response Spectra of Earthquake Records with Index Numbers 726, 727 and 728

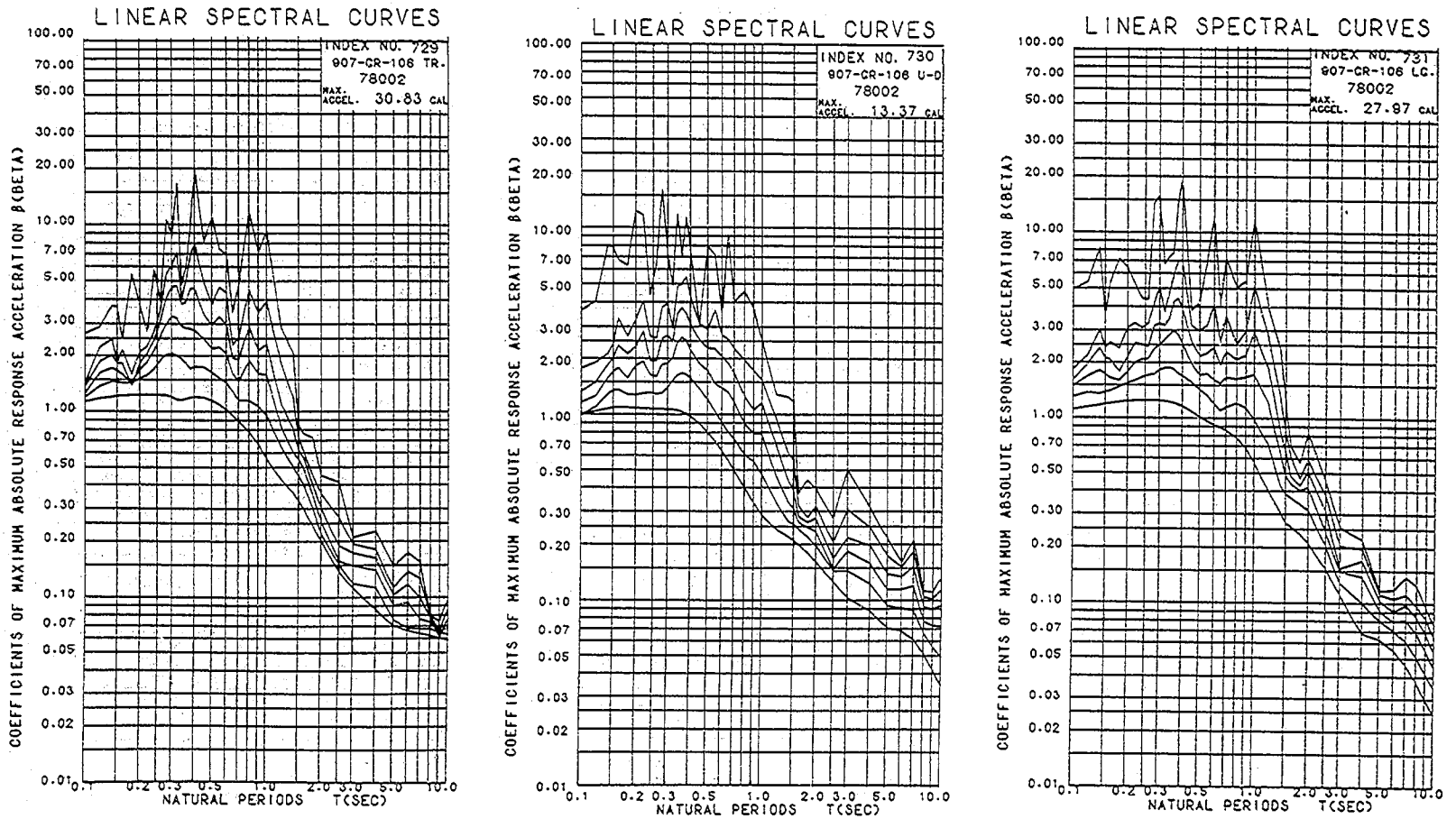


Figure II S-5 Linear Response Spectra of Earthquake Records with Index Numbers 729, 730 and 731

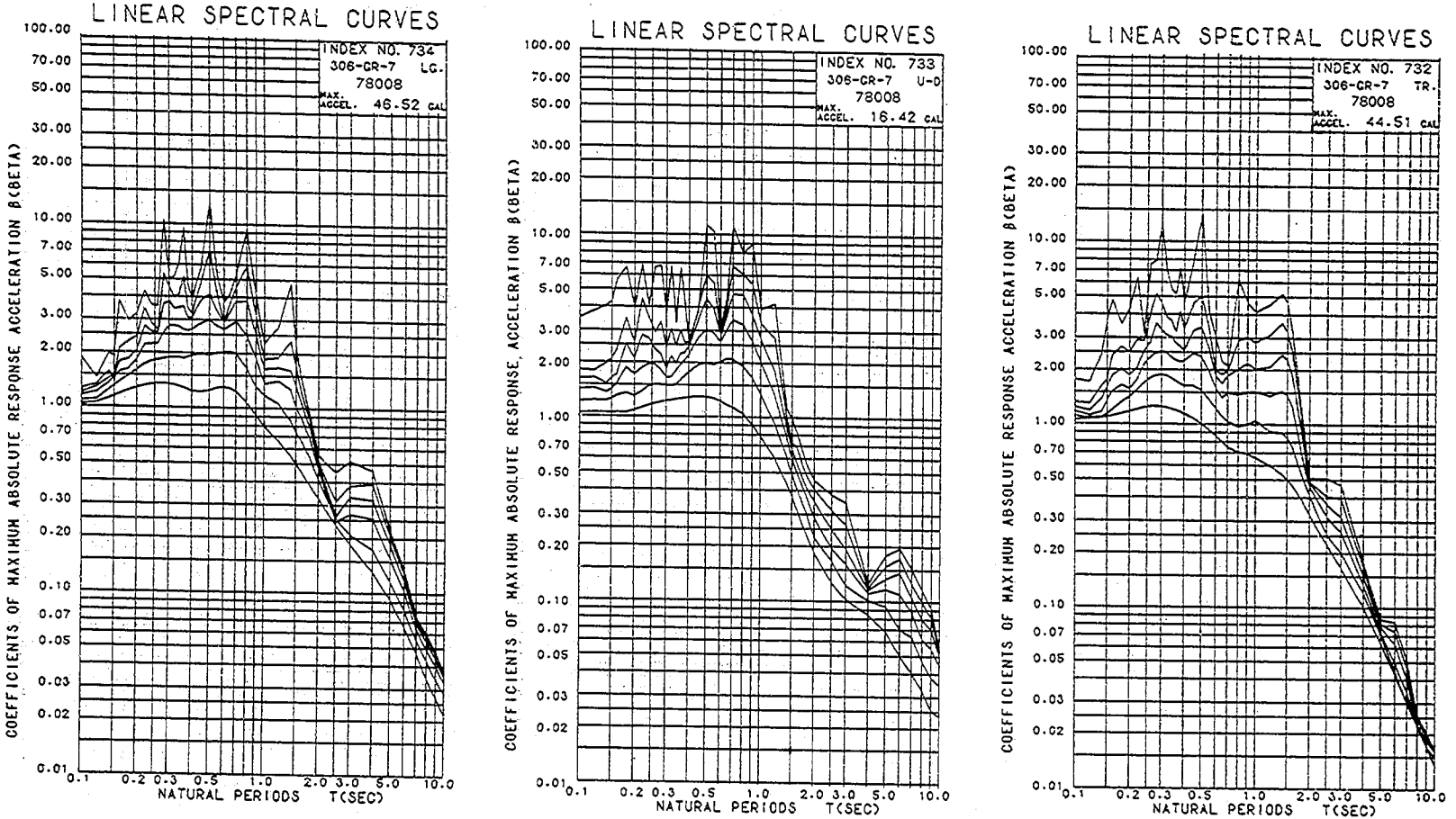


Figure II S-6 Linear Response Spectra of Earthquake Records with Index Numbers 732, 733 and 734

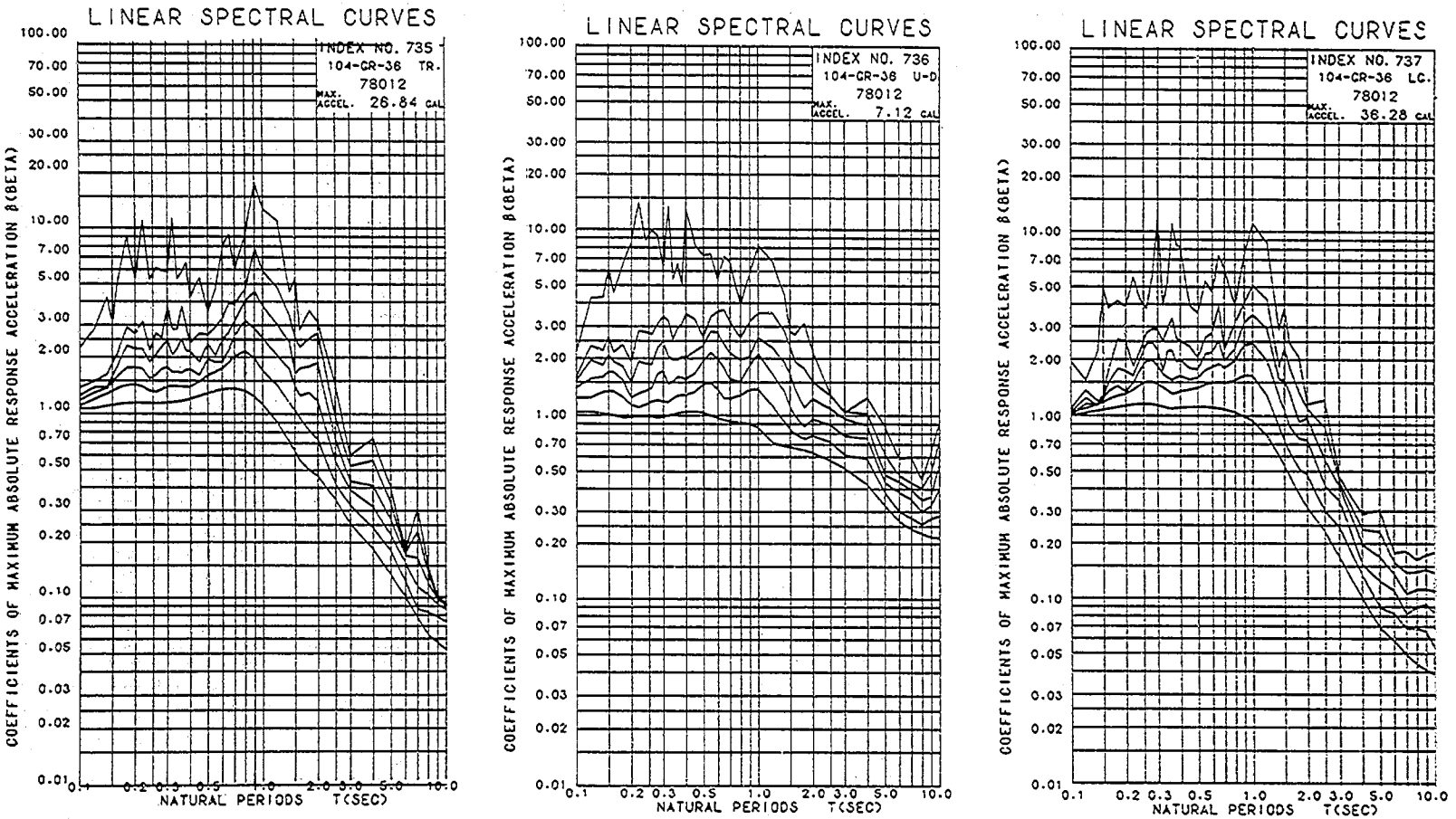
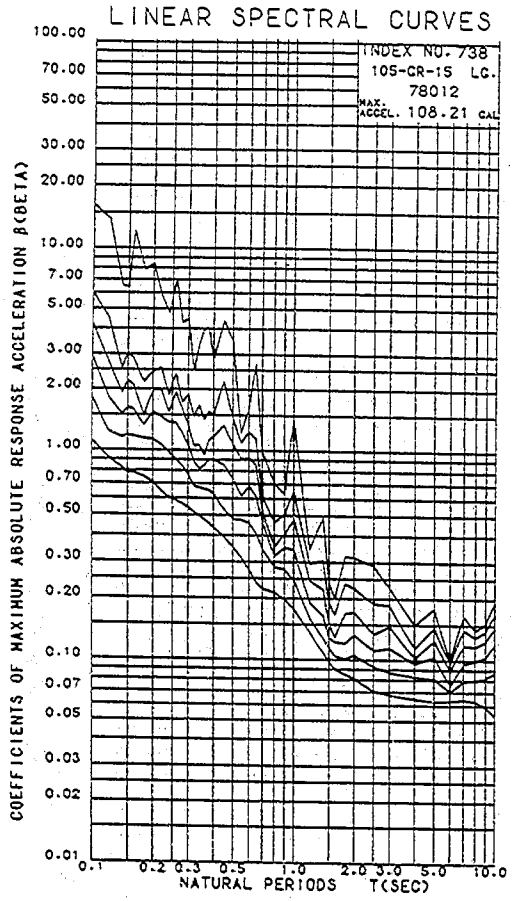


Figure II S-7 Linear Response Spectra of Earthquake Records with Index Numbers 735, 736 and 737



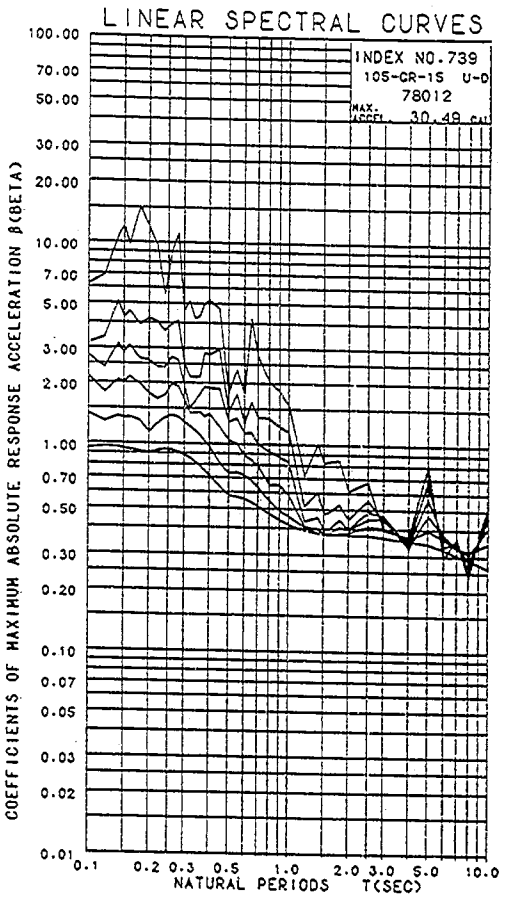


Figure II S-8 Linear Response Spectra of Earthquake Records with Index Numbers 738 and 739

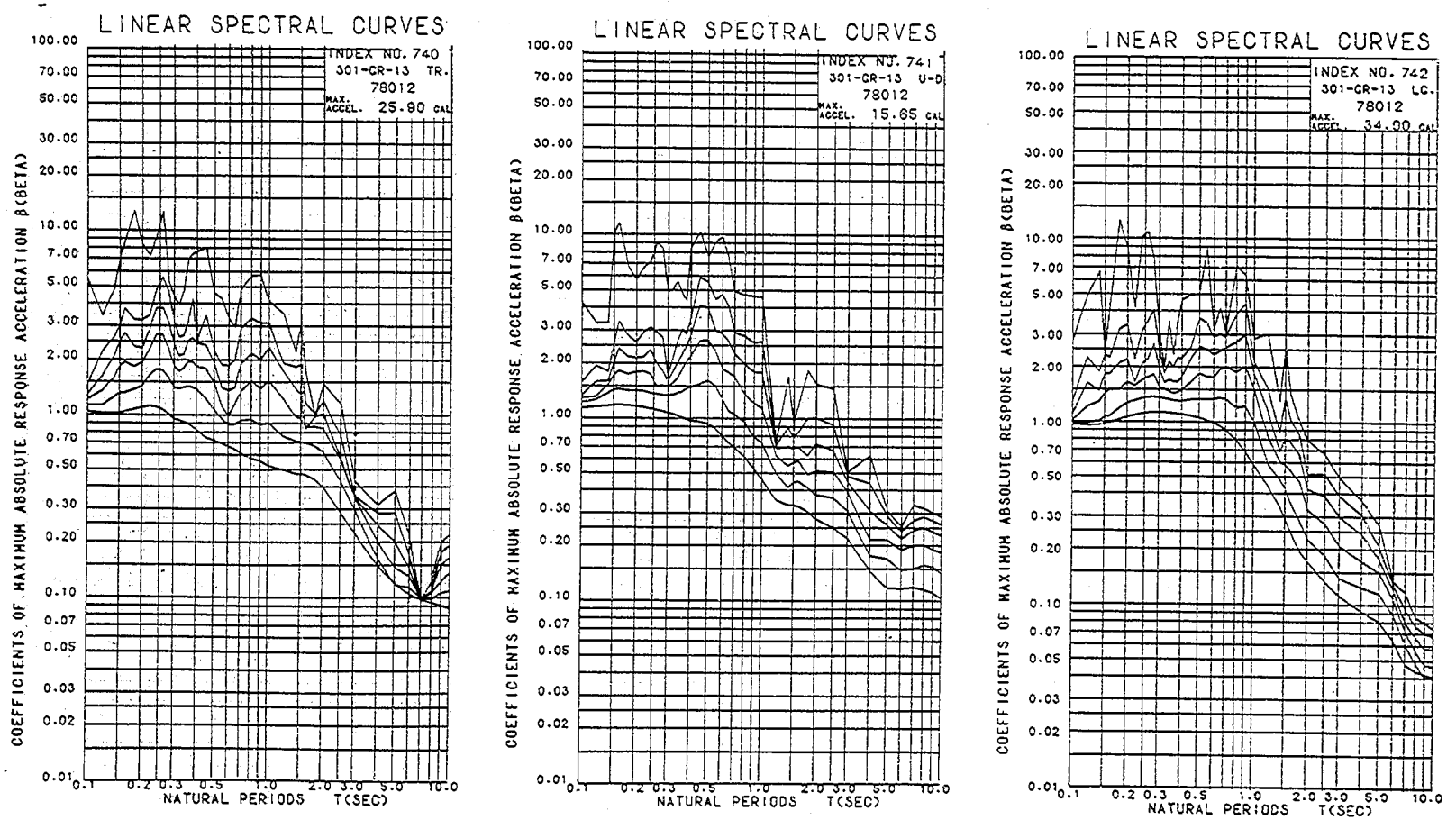


Figure IIS-9 Linear Response Spectra of Earthquake Records with Index Numbers 740, 741 and 742

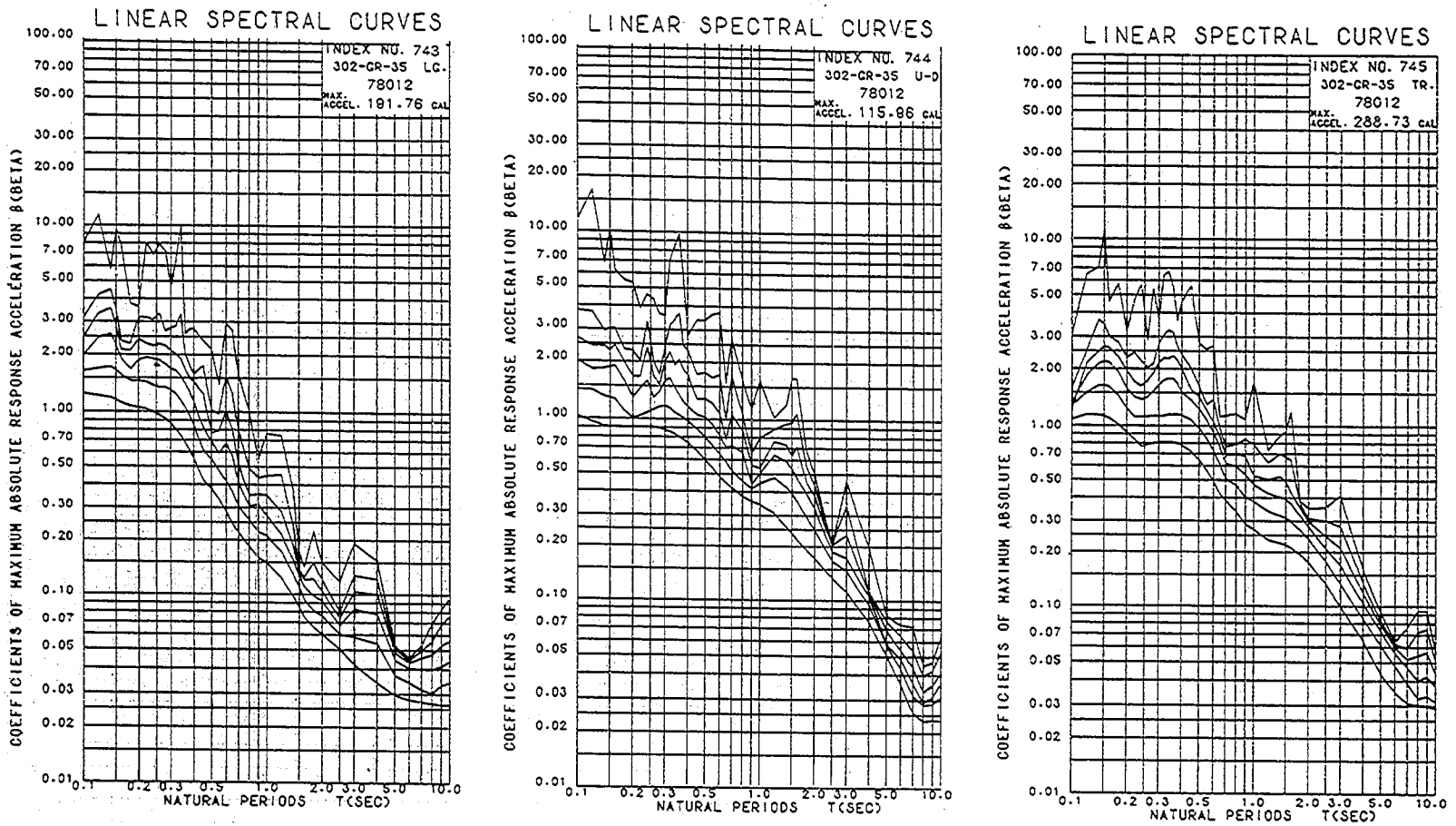


Figure II S-10 Linear Response Spectra of Earthquake Records with Index Numbers 743, 744 and 745

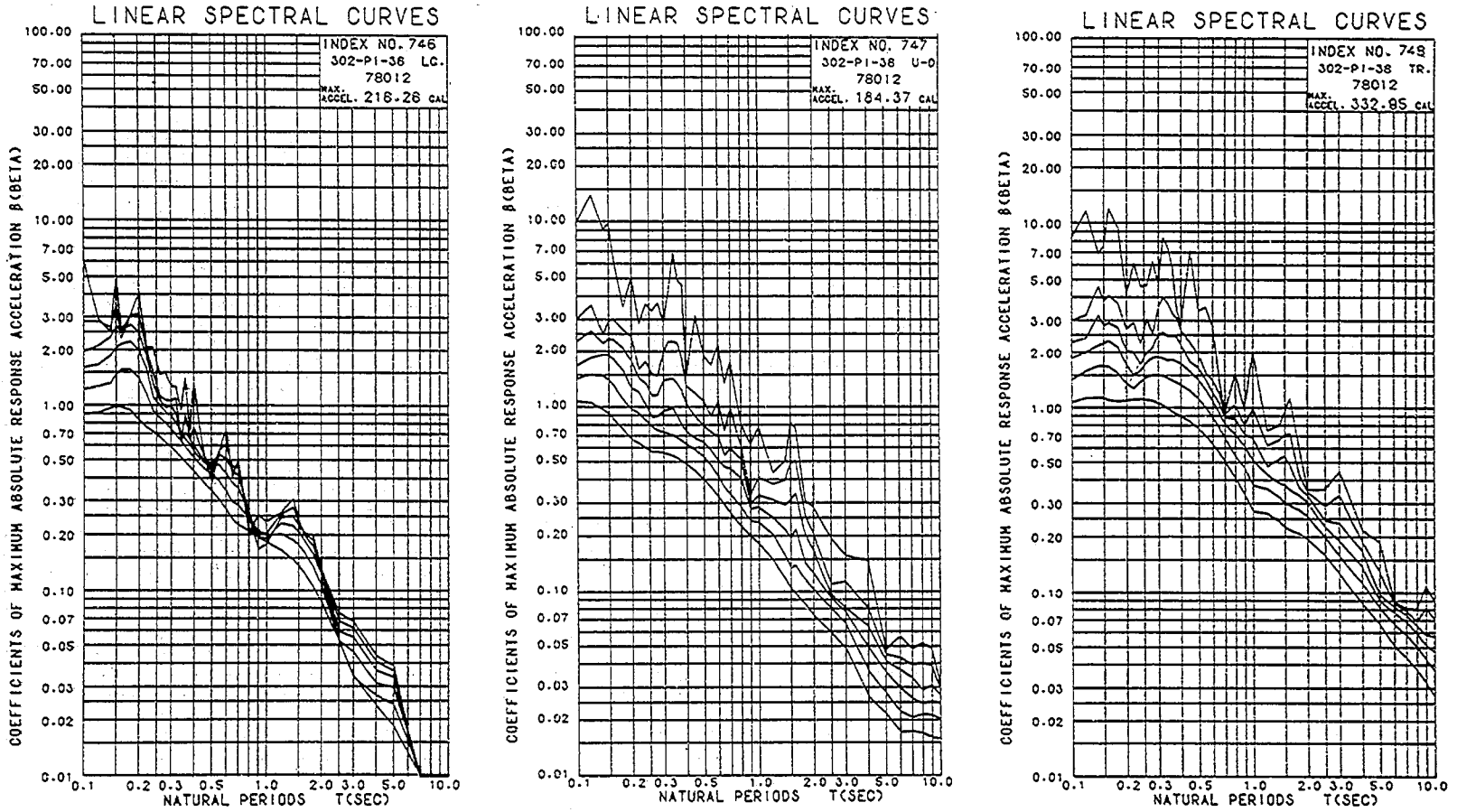


Figure II S-11 Linear Response Spectra of Earthquake Records with Index Numbers 746, 747 and 748

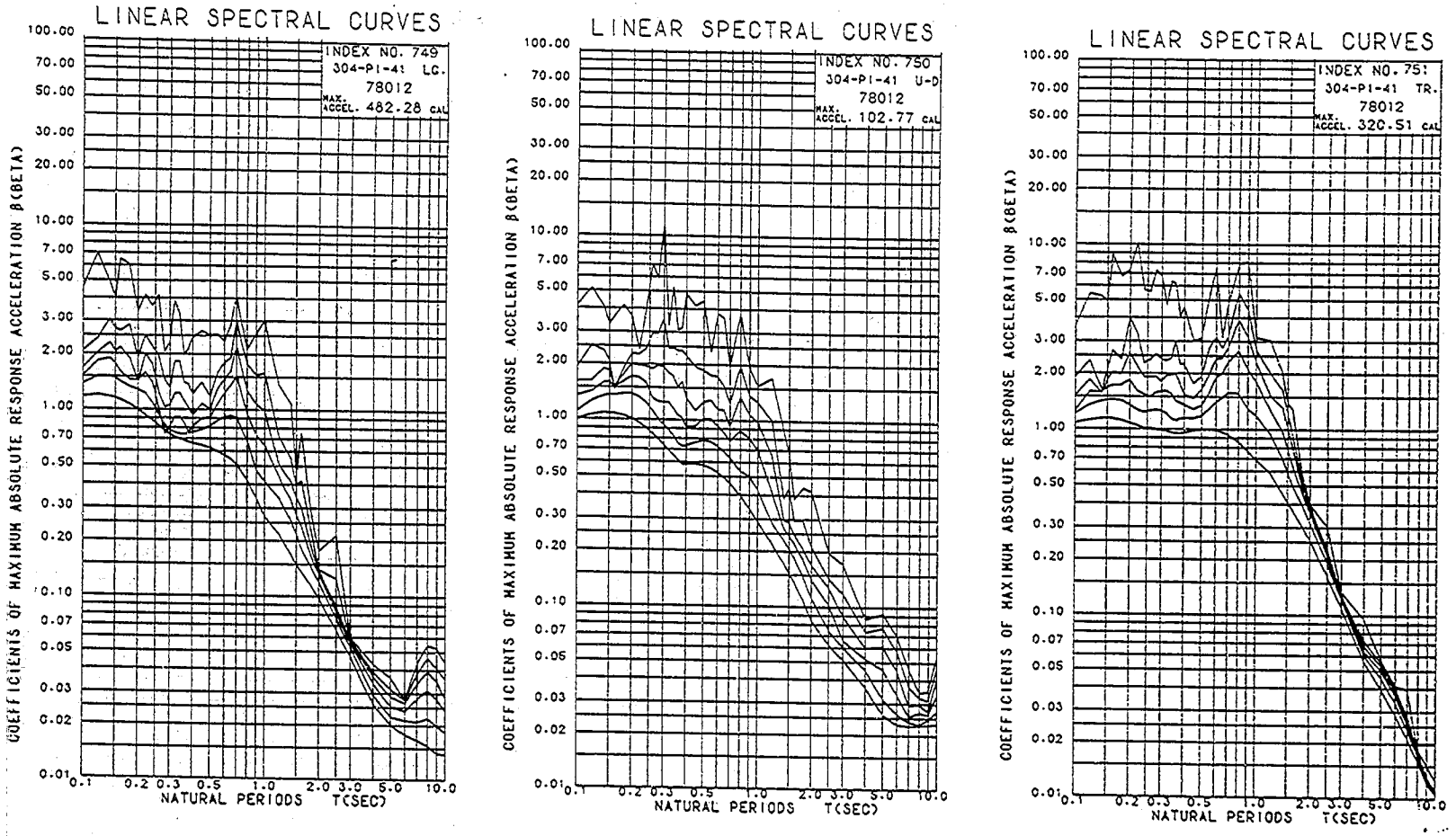


Figure II S-12 Linear Response Spectra of Earthquake Records with Index Numbers 749, 750 and 751

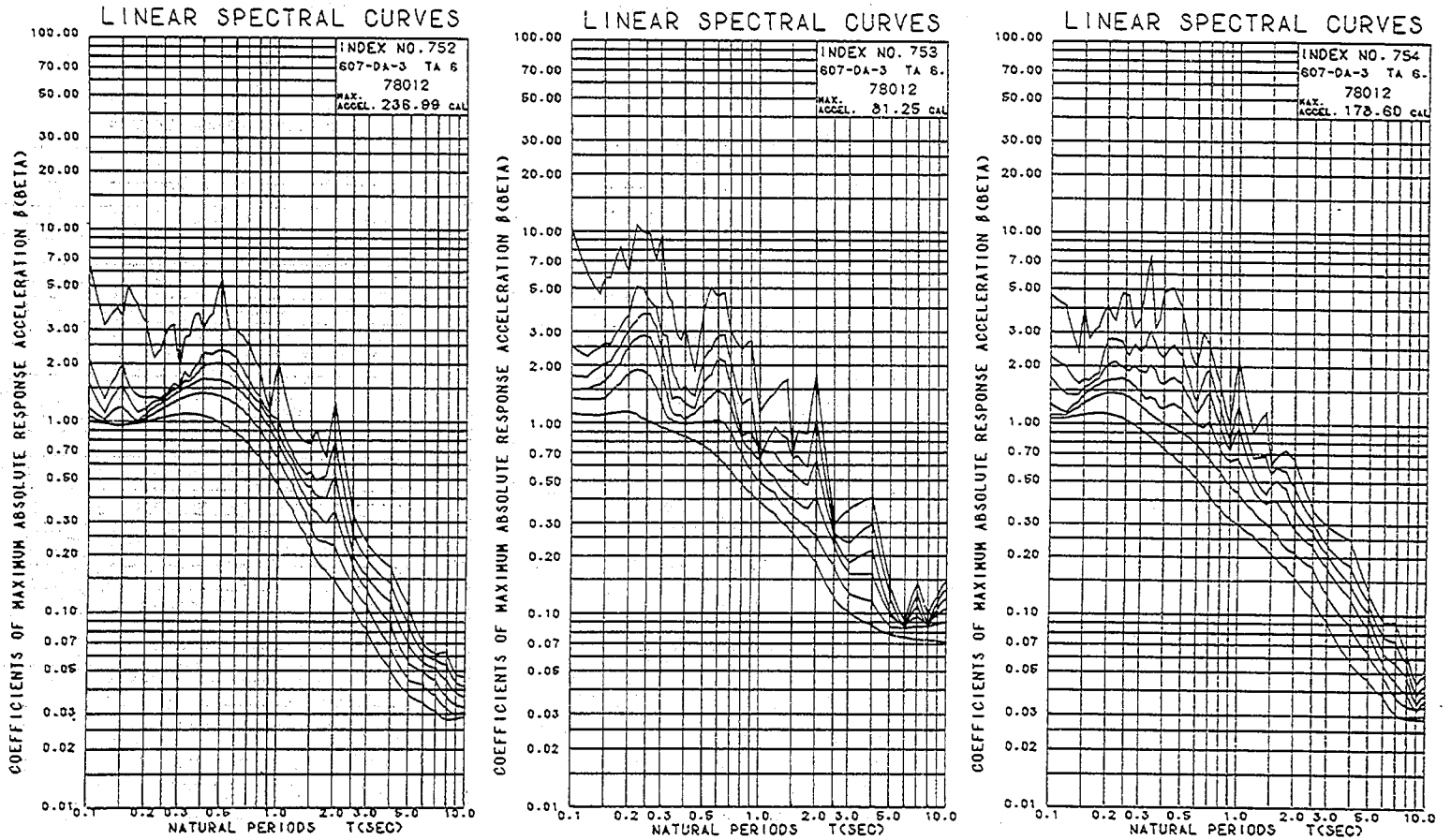


Figure II S-13 Linear Response Spectra of Earthquake Records with Index Numbers 752, 753 and 754

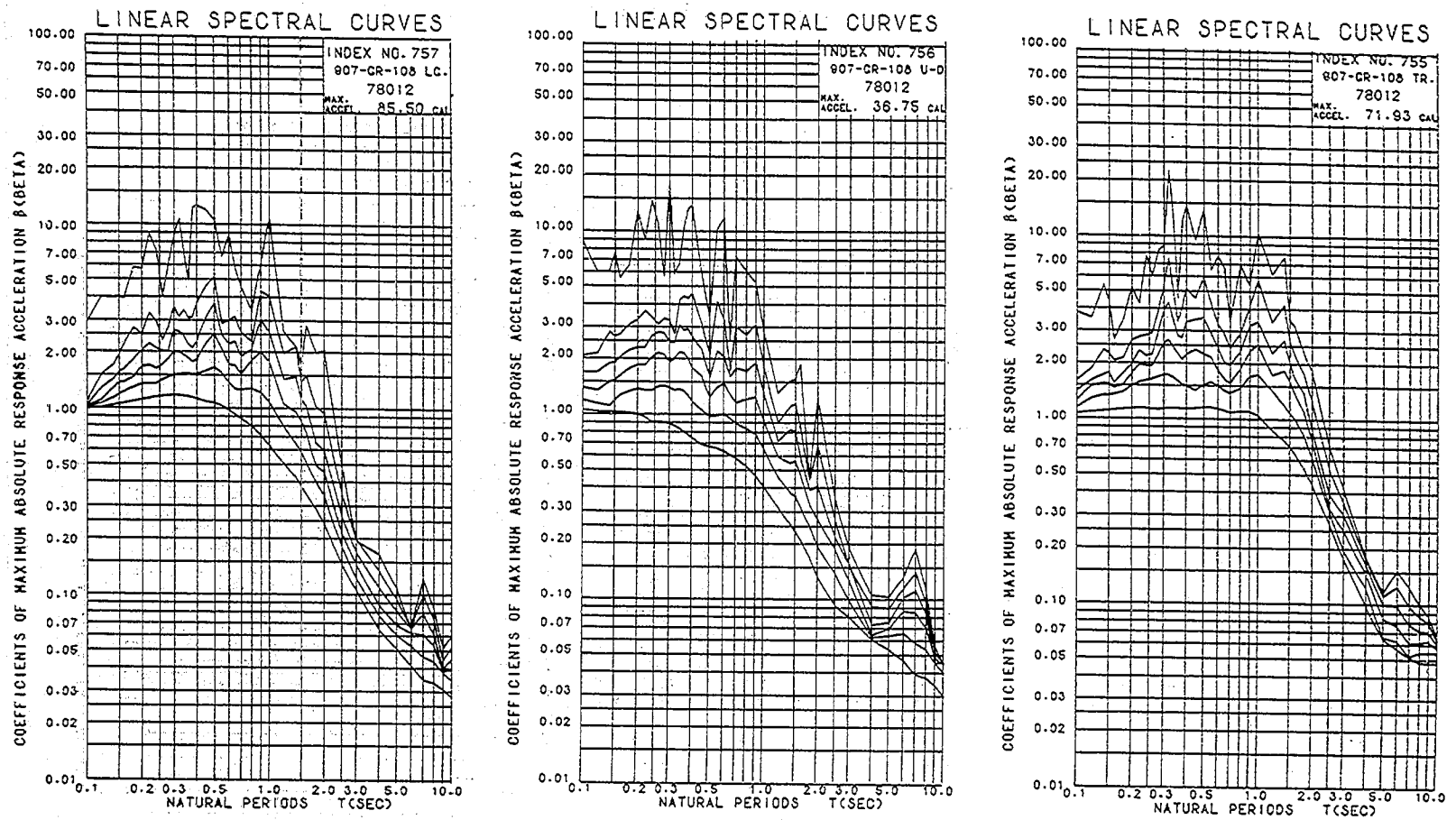


Figure II S-14 Linear Response Spectra of Earthquake Records with Index Numbers 755, 756 and 757

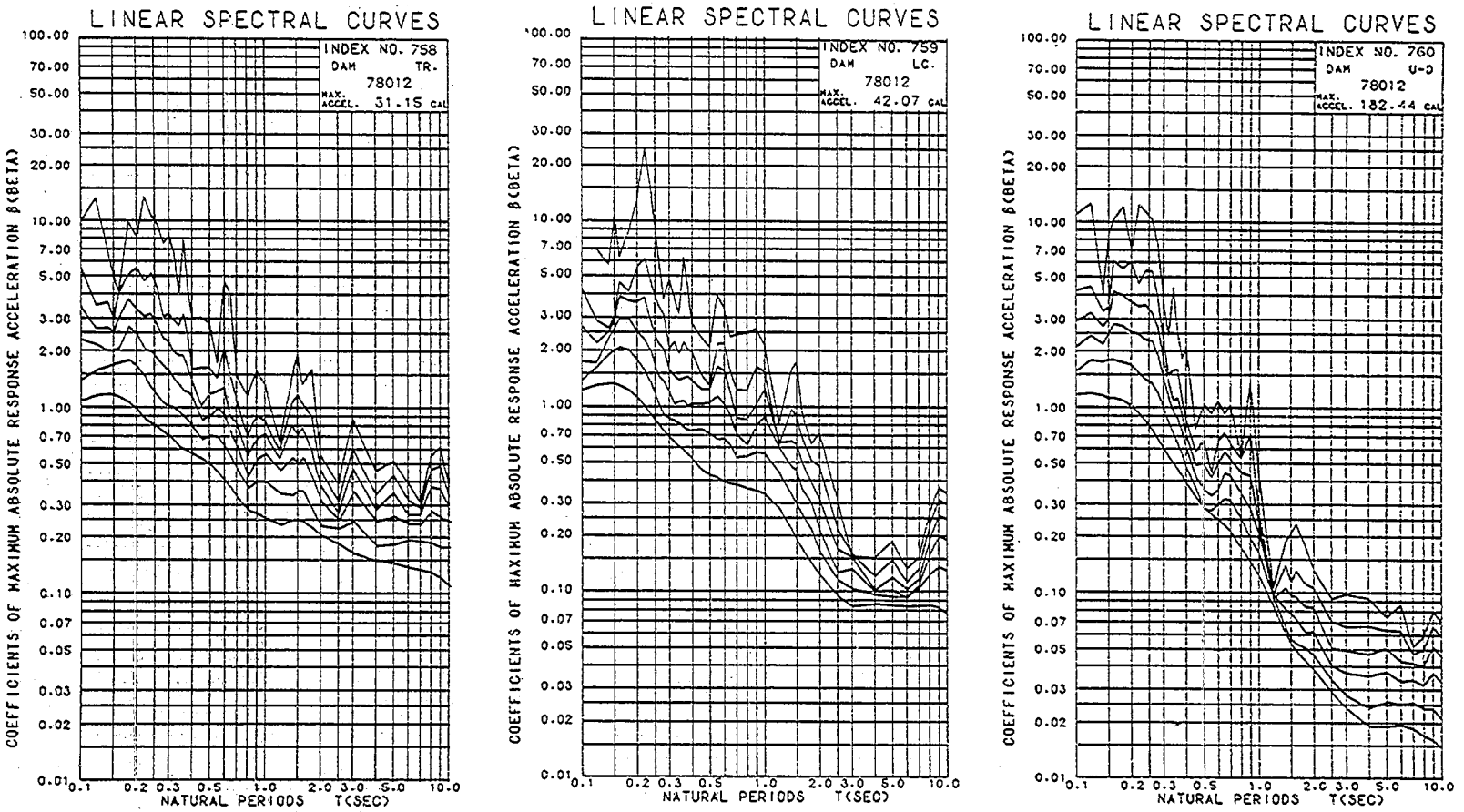


Figure II S-15 Linear Response Spectra of Earthquake Records with Index Numbers 758, 759 and 760

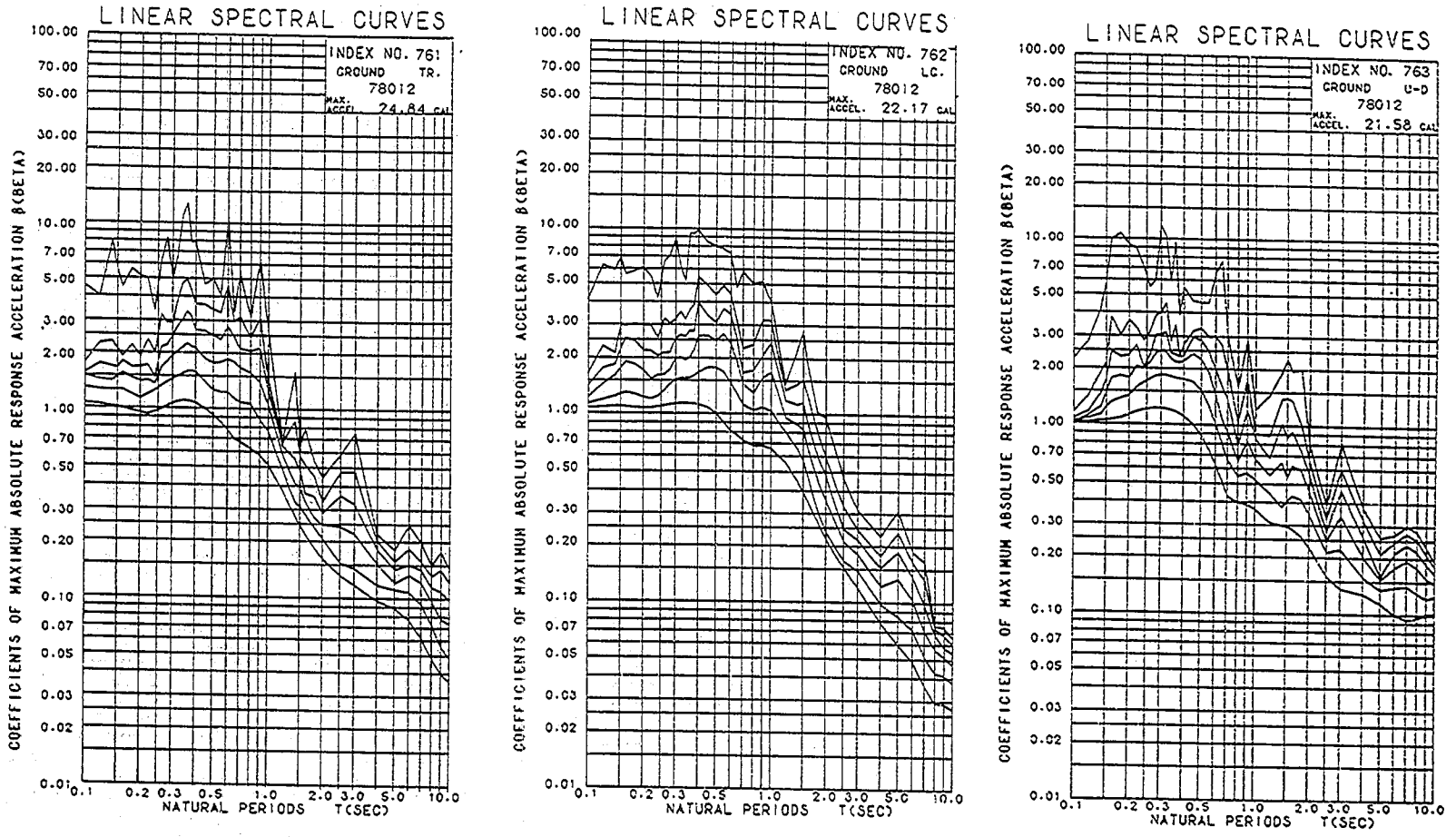


Figure IIS-16 Linear Response Spectra of Earthquake Records with Index Numbers 761, 762 and 763

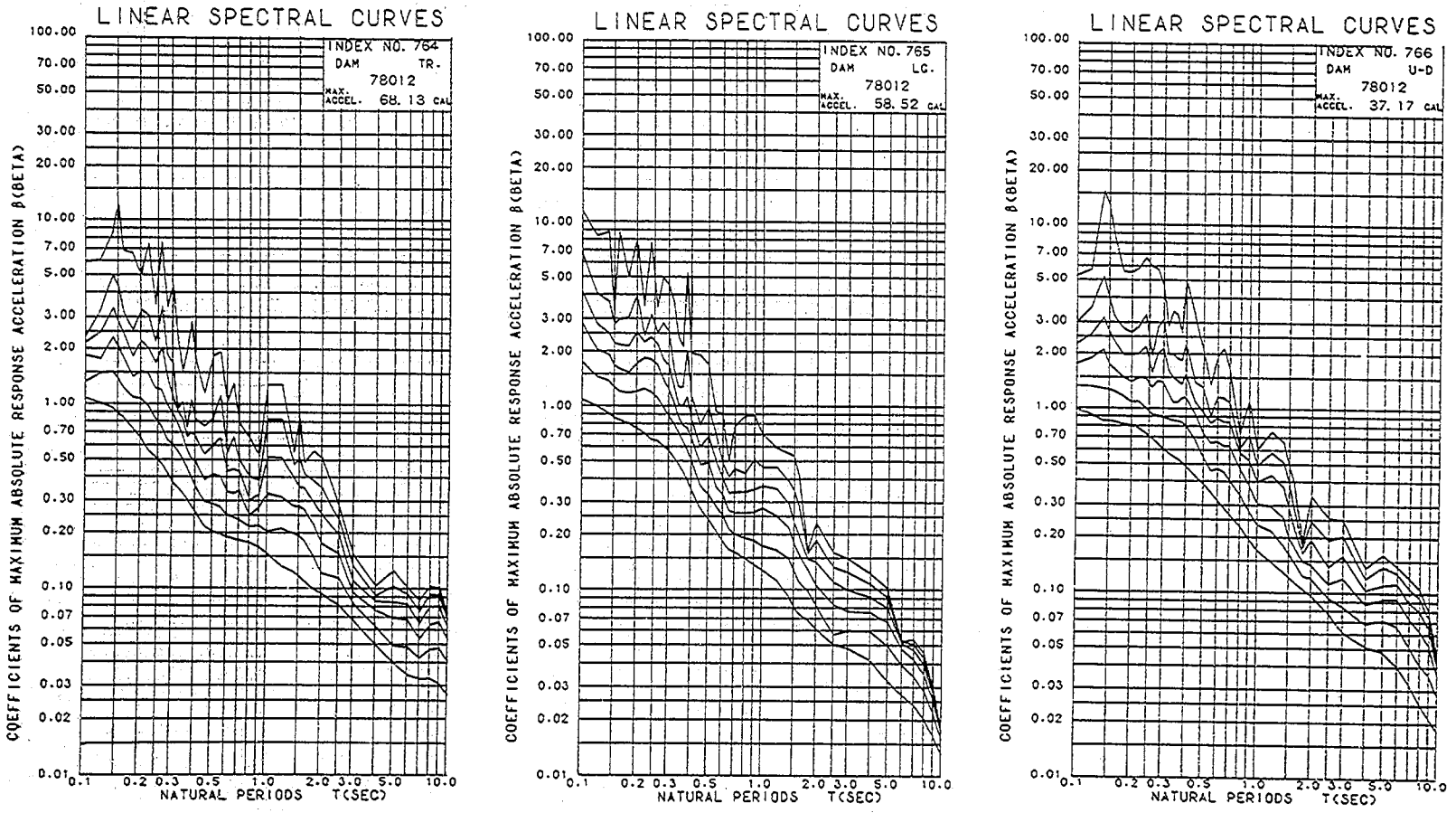


Figure IIS-17 Linear Response Spectra of Earthquake Records with Index Numbers 764, 765 and 766

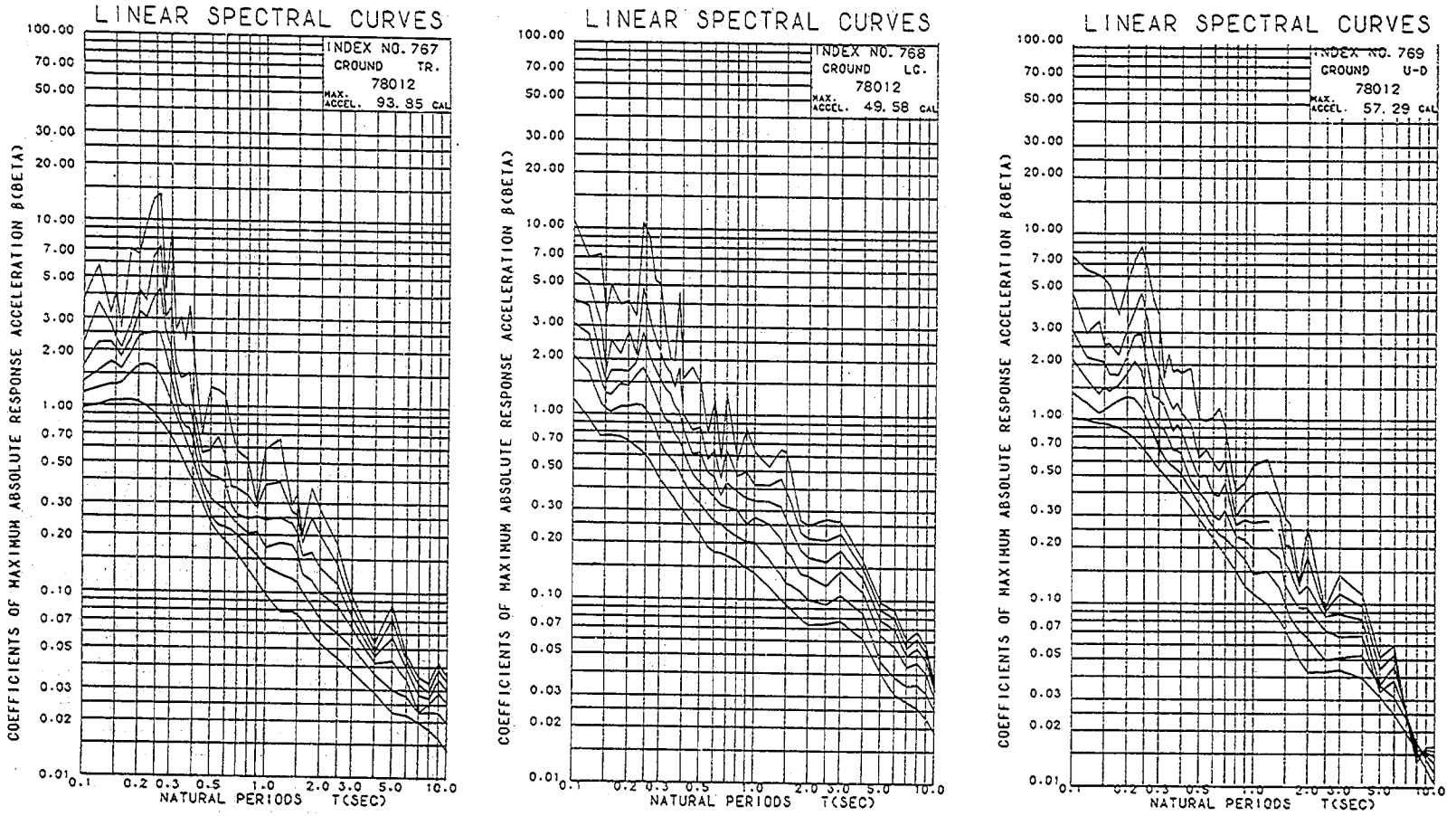


Figure II S-18 Linear Response Spectra of Earthquake Records with Index Numbers 767, 768 and 769

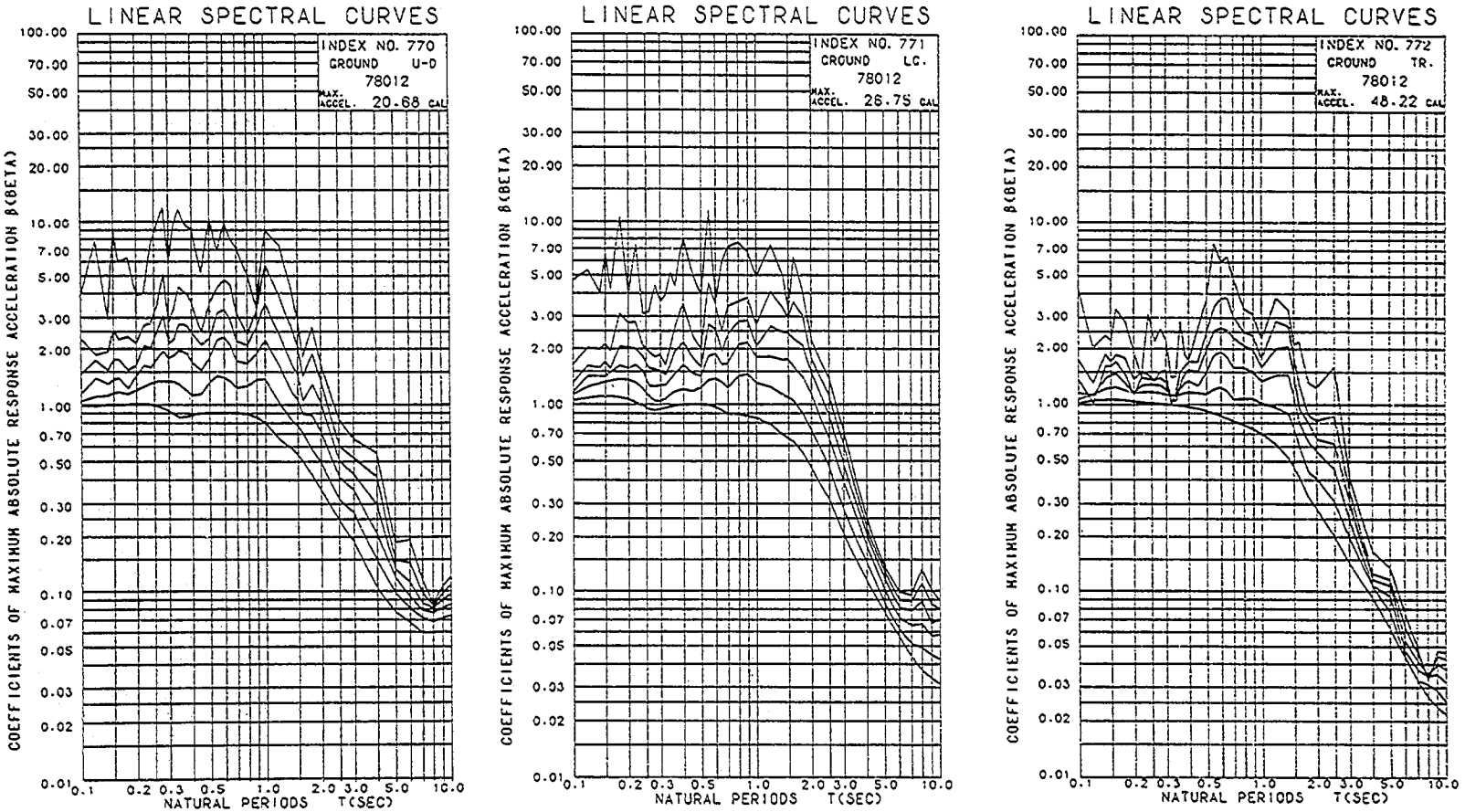


Figure II S-19 Linear Response Spectra of Earthquake Records with Index Numbers 770, 771 and 772

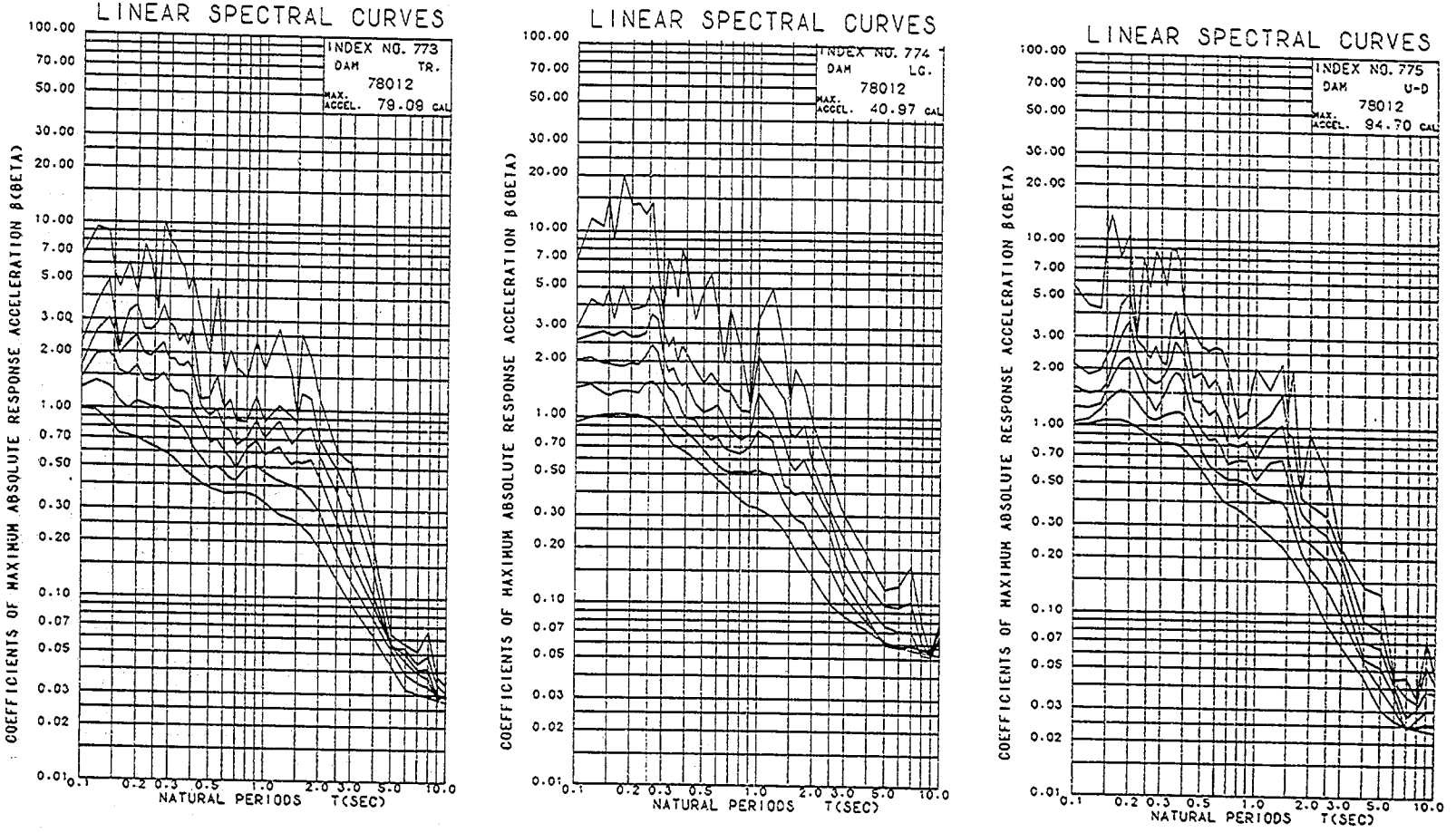
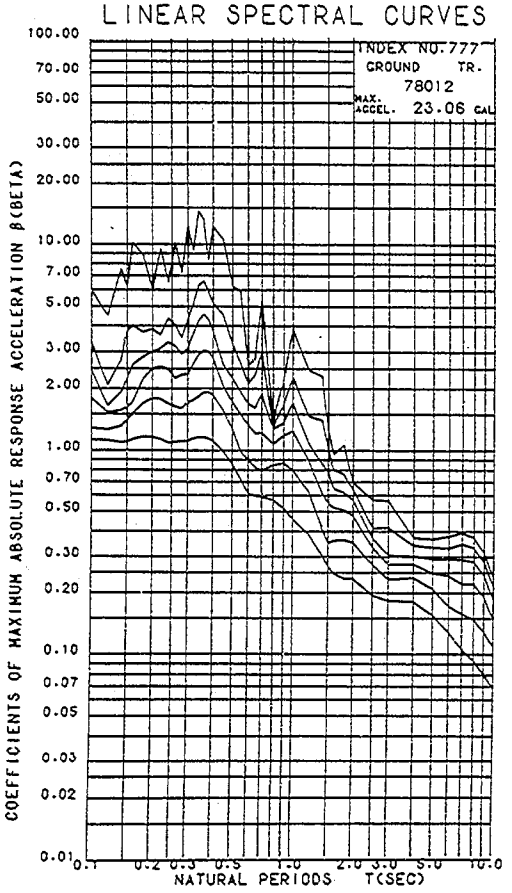


Figure II S-20 Linear Response Spectra of Earthquake Records with Index Numbers 773, 774 and 775



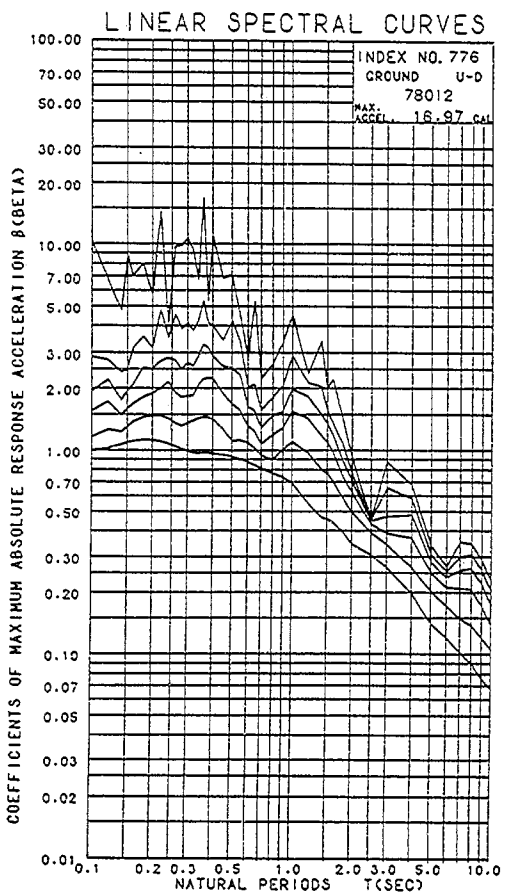


Figure II S-21 Linear Response Spectra of Earthquake Records with Index Numbers 776 and 777

7. 地震記録のディジタル数値

INDEX NO. の順に従い，Figure II A－1～Figure II A－21に示した地震動記録のディジタル数値を，Table II D－1～Table II D－60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附録－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 II D-1 Digitized Accelerations of Earthquake Record with Index Number 718

INDEX NO.718 503-GR-2 KANNONZAKI E-W MAX.ACCEL.= 67.411(GAL) T=13.76(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	2.025	51	0.92	13.800	101	1.97	-8.611	151	2.87	-3.105
2	0.01	-0.726	52	0.95	6.918	102	1.99	-14.616	152	2.90	-4.364
3	0.02	-2.978	53	0.96	3.540	103	2.01	-9.371	153	2.92	-2.244
4	0.04	0.142	54	1.00	0.781	104	2.03	0.997	154	2.93	3.125
5	0.05	3.887	55	1.02	-2.222	105	2.04	8.370	155	2.95	9.747
6	0.07	3.257	56	1.04	-4.104	106	2.06	12.490	156	2.96	13.242
7	0.08	-0.119	57	1.06	-0.110	107	2.08	9.108	157	2.98	11.113
8	0.10	-1.374	58	1.08	2.008	108	2.11	0.477	158	3.00	4.232
9	0.13	1.368	59	1.11	-1.748	109	2.12	-5.152	159	3.01	-1.270
10	0.15	4.739	60	1.13	-3.254	110	2.15	-3.783	160	3.02	-4.649
11	0.17	6.734	61	1.16	0.861	111	2.17	-0.164	161	3.04	-5.653
12	0.19	2.980	62	1.19	4.230	112	2.19	4.830	162	3.07	-2.287
13	0.20	-3.668	63	1.22	2.367	113	2.20	6.077	163	3.09	-5.918
14	0.23	-0.529	64	1.24	-2.908	114	2.22	0.571	164	3.12	-8.924
15	0.24	2.842	65	1.25	-5.161	115	2.23	-3.180	165	3.13	-3.928
16	0.25	-0.786	66	1.28	-1.418	116	2.24	-5.684	166	3.14	3.068
17	0.27	-3.290	67	1.30	4.823	117	2.25	-2.062	167	3.15	5.192
18	0.30	0.702	68	1.33	0.439	118	2.26	6.434	168	3.18	8.183
19	0.31	3.824	69	1.36	-3.566	119	2.27	12.432	169	3.20	5.426
20	0.34	5.693	70	1.37	0.429	120	2.28	15.304	170	3.22	-0.702
21	0.36	1.938	71	1.38	7.302	121	2.29	12.176	171	3.24	-4.707
22	0.37	-1.814	72	1.39	11.798	122	2.31	0.546	172	3.26	-6.338
23	0.39	-3.443	73	1.42	8.667	123	2.32	-8.332	173	3.28	-2.344
24	0.41	-0.324	74	1.43	0.412	124	2.34	-13.086	174	3.30	12.148
25	0.42	5.297	75	1.45	-5.840	125	2.36	-8.091	175	3.32	16.267
26	0.44	9.419	76	1.46	-8.469	126	2.37	0.655	176	3.35	9.136
27	0.45	12.290	77	1.48	-6.351	127	2.38	5.402	177	3.37	3.506
28	0.47	7.035	78	1.51	-0.359	128	2.39	7.023	178	3.38	-0.372
29	0.49	2.406	79	1.53	6.009	129	2.42	5.515	179	3.40	0.121
30	0.51	-1.222	80	1.54	8.758	130	2.44	8.259	180	3.43	2.989
31	0.53	-0.353	81	1.55	11.754	131	2.46	11.130	181	3.46	-1.018
32	0.55	2.767	82	1.57	10.249	132	2.48	4.624	182	3.48	-3.274
33	0.57	3.136	83	1.59	1.620	133	2.51	-5.507	183	3.50	1.343
34	0.58	-1.616	84	1.61	-7.259	134	2.52	-11.511	184	3.52	7.338
35	0.60	-4.994	85	1.62	-10.388	135	2.55	-15.518	185	3.54	10.583
36	0.61	-5.747	86	1.65	-7.022	136	2.57	-12.023	186	3.56	7.828
37	0.63	-1.378	87	1.70	-5.786	137	2.59	-1.280	187	3.58	-0.176
38	0.66	3.739	88	1.74	-2.296	138	2.61	6.338	188	3.59	-9.055
39	0.67	6.487	89	1.76	3.696	139	2.63	11.457	189	3.61	-23.312
40	0.69	8.735	90	1.79	10.688	140	2.65	7.452	190	3.63	-26.190
41	0.71	6.227	91	1.81	6.432	141	2.67	-3.051	191	3.65	-18.445
42	0.72	1.850	92	1.83	0.302	142	2.68	-11.304	192	3.66	-8.573
43	0.74	-3.405	93	1.85	-4.075	143	2.70	-12.186	193	3.67	13.922
44	0.76	-0.035	94	1.87	-5.331	144	2.72	-4.815	194	3.69	19.417
45	0.81	2.704	95	1.88	-1.334	145	2.74	7.802	195	3.71	12.912
46	0.82	-1.299	96	1.89	4.662	146	2.76	10.423	196	3.73	0.406
47	0.84	-6.430	97	1.91	9.782	147	2.77	4.544	197	3.74	-5.222
48	0.86	-1.433	98	1.92	12.528	148	2.79	0.665	198	3.76	-6.851
49	0.87	3.312	99	1.94	7.271	149	2.81	-1.840	199	3.79	-2.610
50	0.89	10.307	100	1.95	-0.605	150	2.84	0.277	200	3.85	1.253

INDEX NO.718 503-GR-2 KANNONZAKI E-W MAX.ACCEL.= 67.411(GAL) T=13.76(SEC) NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	3.88	-2.133	251	4.94	-1.179	301	6.25	2.337	351	7.44	10.888
202	3.94	-1.526	252	4.97	-4.937	302	6.28	-2.796	352	7.45	-4.364
203	3.98	0.586	253	5.02	0.301	303	6.31	-5.305	353	7.46	-19.867
204	4.01	2.203	254	5.07	0.411	304	6.34	-4.062	354	7.47	-25.997
205	4.03	6.824	255	5.10	-0.848	305	6.37	4.678	355	7.50	-29.378
206	4.06	9.191	256	5.13	-3.354	306	6.39	12.298	356	7.51	-22.631
207	4.07	-0.938	257	5.15	-6.859	307	6.41	4.792	357	7.53	-7.386
208	4.09	-10.069	258	5.18	-5.618	308	6.42	-5.336	358	7.54	20.484
209	4.11	-15.198	259	5.21	-2.251	309	6.44	-16.466	359	7.55	26.980
210	4.12	-16.827	260	5.25	-6.513	310	6.46	-20.597	360	7.57	27.851
211	4.13	-10.330	261	5.28	-4.396	311	6.49	-12.480	361	7.59	21.595
212	4.16	-2.338	262	5.30	-1.028	312	6.52	-2.737	362	7.60	9.593
213	4.18	0.156	263	5.35	-1.915	313	6.54	3.631	363	7.61	0.715
214	4.21	0.399	264	5.38	0.200	314	6.58	6.495	364	7.63	-3.789
215	4.23	-2.856	265	5.39	6.447	315	6.62	3.110	365	7.65	-5.670
216	4.25	-6.986	266	5.42	10.315	316	6.64	4.604	366	7.70	-4.432
217	4.27	-8.867	267	5.46	4.429	317	6.66	10.723	367	7.72	-8.563
218	4.28	-2.121	268	5.50	-1.955	318	6.68	11.842	368	7.73	-13.317
219	4.30	7.998	269	5.52	-4.088	319	6.71	6.959	369	7.75	-14.571
220	4.32	12.493	270	5.56	-1.598	320	6.73	5.953	370	7.76	-8.949
221	4.34	4.737	271	5.58	-3.229	321	6.78	7.442	371	7.78	4.919
222	4.35	-1.264	272	5.60	-10.483	322	6.80	-1.063	372	7.80	18.665
223	4.37	-5.644	273	5.61	-11.738	323	6.82	-11.445	373	7.81	21.411
224	4.39	-8.024	274	5.63	-10.618	324	6.84	-16.325	374	7.83	16.156
225	4.40	-1.529	275	5.65	-2.747	325	6.86	-14.205	375	7.84	1.903
226	4.42	3.341	276	5.66	3.874	326	6.88	-4.960	376	7.86	-9.225
227	4.44	6.459	277	5.67	6.370	327	6.90	-0.592	377	7.87	-15.229
228	4.46	4.330	278	5.69	4.240	328	6.93	-4.974	378	7.90	-12.236
229	4.48	1.200	279	5.71	-1.391	329	6.94	-16.977	379	7.92	-2.693
230	4.49	1.446	280	5.74	-3.523	330	6.96	-22.856	380	7.93	1.379
231	4.51	6.690	281	5.79	-1.037	331	6.98	-22.364	381	7.95	3.624
232	4.53	8.685	282	5.83	1.952	332	6.99	-17.990	382	7.98	-2.633
233	4.55	3.178	283	5.85	1.447	333	7.03	-5.626	383	8.00	-5.139
234	4.58	-4.204	284	5.88	-3.560	334	7.05	-1.006	384	8.02	-4.521
235	4.61	-10.585	285	5.91	-7.819	335	7.07	-0.761	385	8.05	3.223
236	4.62	-10.590	286	5.92	-8.073	336	7.11	-0.274	386	8.07	13.091
237	4.63	-4.092	287	5.94	-1.322	337	7.15	5.341	387	8.08	16.963
238	4.65	3.903	288	5.95	8.292	338	7.16	8.963	388	8.10	19.207
239	4.66	7.274	289	5.98	14.911	339	7.17	10.834	389	8.12	12.577
240	4.69	3.015	290	5.99	16.906	340	7.20	7.702	390	8.14	0.571
241	4.71	-0.113	291	6.02	7.399	341	7.24	0.067	391	8.17	-12.185
242	4.74	2.252	292	6.05	-2.107	342	7.26	-6.438	392	8.19	-23.566
243	4.76	0.495	293	6.07	-13.113	343	7.29	-10.946	393	8.21	-26.822
244	4.78	-4.258	294	6.08	-16.743	344	7.32	-12.579	394	8.23	-20.578
245	4.80	-7.765	295	6.11	-10.249	345	7.34	-9.210	395	8.25	-7.833
246	4.82	-2.895	296	6.12	-1.379	346	7.36	2.534	396	8.27	5.411
247	4.83	6.601	297	6.14	7.492	347	7.37	18.654	397	8.29	8.280
248	4.85	10.472	298	6.16	14.236	348	7.38	23.402	398	8.32	2.773
249	4.88	6.838	299	6.18	13.980	349	7.40	26.647	399	8.34	-4.607
250	4.92	3.955	300	6.21	9.846	350	7.43	22.015	400	8.37	-11.240

INDEX NO.718 S03-GR-2 KANNONZAKI E-W MAX.ACCEL.= 67.411(GAL) T=13.76(SEC) NO. 3

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	8.39	-12.871	451	9.33	-19.125	501	10.33	2.228	551	11.22	-20.891
402	8.42	-8.878	452	9.35	-24.256	502	10.35	-7.650	552	11.23	-14.392
403	8.44	2.489	453	9.37	-18.155	503	10.37	-23.532	553	11.24	0.852
404	8.45	6.612	454	9.38	-3.512	504	10.39	-31.786	554	11.26	16.974
405	8.46	8.233	455	9.40	24.604	505	10.41	-37.543	555	11.27	23.720
406	8.50	2.975	456	9.42	31.226	506	10.43	-31.923	556	11.29	19.339
407	8.51	-0.905	457	9.44	34.596	507	10.45	-22.429	557	11.30	5.335
408	8.55	-4.913	458	9.46	31.215	508	10.46	-11.682	558	11.31	1.583
409	8.57	-4.419	459	9.48	16.709	509	10.47	-2.810	559	11.33	-0.546
410	8.58	0.326	460	9.51	-13.173	510	10.48	3.188	560	11.36	3.694
411	8.59	5.949	461	9.53	-15.927	511	10.49	6.686	561	11.38	-1.686
412	8.62	11.690	462	9.55	-19.809	512	10.50	11.633	562	11.42	-9.319
413	8.65	5.183	463	9.58	-13.316	513	10.53	4.674	563	11.43	-8.073
414	8.67	-3.446	464	9.60	-8.947	514	10.54	-5.829	564	11.45	2.296
415	8.69	-8.202	465	9.63	-13.954	515	10.55	-9.957	565	11.47	10.541
416	8.71	-9.207	466	9.65	-17.084	516	10.56	-11.583	566	11.48	12.662
417	8.73	-4.840	467	9.66	-12.713	517	10.57	-7.836	567	11.50	7.657
418	8.75	4.279	468	9.68	-2.343	518	10.59	5.458	568	11.53	-25.852
419	8.76	8.526	469	9.70	5.276	519	10.60	18.404	569	11.55	-33.481
420	8.78	9.771	470	9.73	10.769	520	10.62	22.524	570	11.56	-39.110
421	8.81	5.138	471	9.76	5.761	521	10.64	15.644	571	11.58	-34.115
422	8.86	-6.249	472	9.79	2.628	522	10.65	9.392	572	11.60	-8.120
423	8.89	-13.881	473	9.81	-5.626	523	10.66	6.511	573	11.62	11.750
424	8.91	-17.262	474	9.82	-11.005	524	10.69	10.755	574	11.63	20.622
425	8.93	-10.393	475	9.84	-13.886	525	10.71	26.624	575	11.64	26.118
426	8.94	0.852	476	9.86	-7.390	526	10.72	40.996	576	11.66	16.863
427	8.95	11.850	477	9.87	3.106	527	10.73	45.616	577	11.68	-0.392
428	8.97	21.720	478	9.89	16.726	528	10.75	49.487	578	11.71	-8.023
429	9.00	24.587	479	9.90	26.223	529	10.76	50.482	579	11.73	-9.029
430	9.02	21.581	480	9.92	29.967	530	10.78	38.104	580	11.75	-2.285
431	9.04	12.326	481	9.94	20.711	531	10.80	14.099	581	11.78	8.955
432	9.06	-0.428	482	9.95	7.708	532	10.81	-9.404	582	11.80	12.700
433	9.07	-11.180	483	9.97	-0.920	533	10.83	-25.908	583	11.83	8.568
434	9.08	-16.309	484	9.99	-9.800	534	10.84	-35.161	584	11.85	1.186
435	9.09	-17.187	485	10.02	-13.934	535	10.85	-38.291	585	11.87	-0.441
436	9.11	-13.566	486	10.05	-15.816	536	10.87	-34.296	586	11.89	2.927
437	9.12	4.179	487	10.07	-7.072	537	10.90	-19.428	587	11.91	7.922
438	9.13	8.678	488	10.09	0.795	538	10.91	-7.056	588	11.93	11.664
439	9.15	14.673	489	10.11	9.416	539	10.92	1.190	589	11.98	8.902
440	9.17	9.418	490	10.14	15.158	540	10.94	4.059	590	12.01	7.019
441	9.18	-8.961	491	10.15	6.904	541	10.98	-3.450	591	12.03	-0.112
442	9.20	-13.091	492	10.17	-10.475	542	11.01	-11.709	592	12.06	-15.744
443	9.22	-13.970	493	10.18	-20.352	543	11.05	-17.094	593	12.07	-28.124
444	9.23	-6.222	494	10.19	-27.605	544	11.06	-7.099	594	12.09	-29.753
445	9.25	14.644	495	10.20	-30.485	545	11.10	9.140	595	12.11	-20.133
446	9.26	19.391	496	10.23	-24.617	546	11.13	14.133	596	12.14	-8.016
447	9.28	23.886	497	10.24	-12.869	547	11.16	10.375	597	12.16	-5.771
448	9.30	16.131	498	10.25	13.751	548	11.18	-3.129	598	12.18	-12.904
449	9.31	2.504	499	10.28	19.117	549	11.19	-14.258	599	12.20	-23.407
450	9.32	-13.124	500	10.32	12.358	550	11.20	-18.386	600	12.21	-33.663

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
601	12.24	-39.919	651	13.10	-20.031	701	13.95	4.738	751	15.02	9.571
602	12.26	-29.676	652	13.11	-7.035	702	13.96	10.859	752	15.04	6.565
603	12.27	-7.054	653	13.13	10.708	703	13.99	13.602	753	15.07	-9.191
604	12.28	17.067	654	13.16	15.826	704	14.01	11.972	754	15.08	-21.070
605	12.29	33.189	655	13.18	8.696	705	14.04	12.838	755	15.09	-27.447
606	12.30	41.438	656	13.19	-1.805	706	14.07	7.579	756	15.10	-29.576
607	12.32	48.430	657	13.20	-9.059	707	14.10	-5.177	757	15.12	-24.330
608	12.35	35.299	658	13.22	-12.315	708	14.13	-21.436	758	15.13	-11.457
609	12.37	14.543	659	13.23	-13.193	709	14.14	-27.438	759	15.14	4.786
610	12.40	6.286	660	13.26	-7.074	710	14.15	-29.316	760	15.15	14.410
611	12.44	-0.099	661	13.30	3.414	711	14.17	-23.447	761	15.16	22.032
612	12.46	-4.730	662	13.32	20.782	712	14.18	-12.449	762	15.18	19.528
613	12.49	-15.863	663	13.33	35.155	713	14.19	4.422	763	15.19	6.898
614	12.50	-19.740	664	13.34	46.277	714	14.21	17.168	764	15.20	-7.979
615	12.51	-20.994	665	13.36	50.022	715	14.22	20.538	765	15.22	-19.482
616	12.54	-13.753	666	13.37	44.517	716	14.24	16.285	766	15.24	-25.489
617	12.57	1.989	667	13.39	23.640	717	14.26	-1.845	767	15.27	-17.748
618	12.59	19.107	668	13.40	2.262	718	14.27	-8.723	768	15.29	-1.872
619	12.61	29.852	669	13.41	-18.115	719	14.29	-11.980	769	15.31	25.114
620	12.62	34.099	670	13.42	-30.744	720	14.32	-6.111	770	15.33	29.610
621	12.63	36.596	671	13.44	-36.874	721	14.33	1.260	771	15.34	32.731
622	12.65	29.465	672	13.46	-31.254	722	14.35	2.753	772	15.37	21.724
623	12.67	11.710	673	13.47	-12.258	723	14.38	0.996	773	15.40	7.215
624	12.68	0.958	674	13.50	2.110	724	14.40	-1.508	774	15.43	-8.041
625	12.72	-3.927	675	13.52	9.354	725	14.43	1.857	775	15.45	-15.672
626	12.73	-10.555	676	13.54	11.849	726	14.46	6.599	776	15.48	-19.308
627	12.75	-14.686	677	13.56	5.717	727	14.47	8.470	777	15.52	-15.318
628	12.77	-15.690	678	13.57	-4.159	728	14.50	4.213	778	15.54	-19.948
629	12.78	-8.445	679	13.59	-9.165	729	14.55	-2.799	779	15.56	-25.955
630	12.80	5.424	680	13.62	-9.171	730	14.58	-8.682	780	15.58	-25.960
631	12.81	17.796	681	13.64	-11.427	731	14.60	-14.939	781	15.61	-16.216
632	12.83	20.666	682	13.65	-23.181	732	14.62	-5.569	782	15.63	-2.722
633	12.85	16.286	683	13.66	-35.934	733	14.64	17.424	783	15.65	16.769
634	12.86	4.658	684	13.67	-43.812	734	14.65	28.671	784	15.68	33.886
635	12.87	-11.593	685	13.69	-48.193	735	14.67	37.666	785	15.69	40.258
636	12.88	-17.597	686	13.70	-42.069	736	14.69	42.410	786	15.71	42.128
637	12.90	-23.603	687	13.71	-28.197	737	14.71	34.654	787	15.72	35.624
638	12.92	-19.856	688	13.72	-11.074	738	14.73	18.150	788	15.74	19.120
639	12.93	-11.735	689	13.73	41.670	739	14.75	-1.230	789	15.75	2.243
640	12.94	1.012	690	13.75	58.790	740	14.77	-8.860	790	15.76	-16.385
641	12.95	12.383	691	13.76	67.411	741	14.79	-13.991	791	15.77	-24.014
642	12.96	30.880	692	13.79	54.654	742	14.82	-7.748	792	15.79	-27.644
643	12.98	34.000	693	13.80	31.777	743	14.83	5.997	793	15.82	-21.402
644	13.00	30.245	694	13.82	8.523	744	14.85	7.119	794	15.83	-9.280
645	13.01	10.618	695	13.84	-11.482	745	14.86	4.114	795	15.86	3.584
646	13.02	-10.635	696	13.85	-25.861	746	14.89	-6.643	796	15.89	10.579
647	13.03	-21.389	697	13.86	-31.488	747	14.91	-10.523	797	15.92	13.569
648	13.05	-30.863	698	13.89	-35.996	748	14.94	-11.782	798	15.94	9.564
649	13.06	-34.523	699	13.90	-29.500	749	14.98	-7.166	799	15.96	-7.960
650	13.09	-30.779	700	13.92	-11.755	750	15.00	4.827	800	15.97	-19.693

土木構造物における加速度強震記録（No.2）

INDEX NO.718　503-GR-2　KANNONZAKI　E-W　MAX.ACCEL.= 67.411(GAL)　T=13.76(SEC)　NO. 5

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
801	15.98	-25.321	851	17.02	-26.735	901	18.21	-16.928	951	19.62	13.441
802	16.00	-30.451	852	17.04	-40.614	902	18.24	-0.435	952	19.65	10.633
803	16.01	-19.581	853	17.06	-47.246	903	18.25	17.558	953	19.67	-0.071
804	16.03	-3.460	854	17.08	-41.125	904	18.28	20.052	954	19.69	-11.205
805	16.05	16.658	855	17.09	-24.628	905	18.30	11.046	955	19.71	-14.958
806	16.07	30.279	856	17.11	-7.133	906	18.35	-0.591	956	19.73	-9.714
807	16.08	37.649	857	17.13	2.611	907	18.40	-6.729	957	19.75	1.281
808	16.10	30.144	858	17.17	10.227	908	18.43	-7.612	958	19.77	10.526
809	16.12	13.515	859	17.19	5.970	909	18.46	-1.497	959	19.78	14.397
810	16.13	-1.862	860	17.22	-0.286	910	18.49	0.371	960	19.82	11.513
811	16.14	-21.367	861	17.23	-2.665	911	18.52	-3.013	961	19.83	4.010
812	16.16	-24.496	862	17.26	5.202	912	18.57	-4.902	962	19.85	0.880
813	16.19	-17.630	863	17.28	17.570	913	18.61	-9.287	963	19.89	4.867
814	16.22	-5.639	864	17.31	24.561	914	18.64	-7.794	964	19.91	2.737
815	16.24	0.106	865	17.32	23.059	915	18.67	2.822	965	19.94	-5.519
816	16.26	1.350	866	17.34	11.680	916	18.70	20.314	966	19.96	-12.524
817	16.29	-2.406	867	17.36	-5.451	917	18.72	27.559	967	19.98	-16.905
818	16.31	-17.162	868	17.38	-14.704	918	18.74	30.178	968	20.00	-19.910
819	16.33	-28.042	869	17.40	-17.836	919	18.76	22.421	969	20.03	-12.792
820	16.34	-30.547	870	17.41	-9.464	920	18.78	10.041	970	20.04	-0.297
821	16.37	-24.678	871	17.44	5.153	921	18.81	-2.589	971	20.08	7.983
822	16.38	-7.558	872	17.47	8.271	922	18.83	-7.094	972	20.10	9.437
823	16.40	9.186	873	17.49	4.640	923	18.85	-8.350	973	20.11	4.558
824	16.43	15.554	874	17.54	0.500	924	18.87	-4.607	974	20.13	-5.572
825	16.47	13.792	875	17.59	3.612	925	18.90	-1.865	975	20.15	-14.451
826	16.51	17.157	876	17.65	0.845	926	18.95	-4.378	976	20.16	-20.581
827	16.53	15.650	877	17.67	-2.783	927	19.01	-1.018	977	20.18	-21.836
828	16.55	8.144	878	17.70	-18.667	928	19.05	-2.155	978	20.19	-14.339
829	16.59	-13.240	879	17.73	-26.549	929	19.08	2.085	979	20.22	8.778
830	16.61	-22.746	880	17.76	-23.183	930	19.11	5.077	980	20.23	25.024
831	16.64	-27.879	881	17.79	-5.440	931	19.15	-1.183	981	20.26	27.767
832	16.66	-25.135	882	17.80	1.805	932	19.18	-5.064	982	20.27	21.888
833	16.69	-12.767	883	17.81	5.427	933	19.19	-6.443	983	20.29	9.885
834	16.70	3.979	884	17.84	2.920	934	19.23	1.797	984	20.30	-0.869
835	16.71	15.851	885	17.86	-2.335	935	19.26	4.289	985	20.31	-11.997
836	16.74	21.592	886	17.89	-6.217	936	19.30	5.901	986	20.33	-19.377
837	16.77	17.584	887	17.90	-0.970	937	19.33	1.268	987	20.34	-24.006
838	16.80	5.827	888	17.93	5.020	938	19.34	-4.733	988	20.36	-25.011
839	16.81	-13.302	889	17.95	2.890	939	19.36	-9.489	989	20.38	-17.265
840	16.83	-23.681	890	17.98	-9.741	940	19.39	-5.121	990	20.39	-2.643
841	16.85	-30.687	891	18.01	-14.249	941	19.41	5.622	991	20.41	13.850
842	16.87	-27.941	892	18.02	-9.002	942	19.42	8.994	992	20.42	21.472
843	16.88	-14.069	893	18.06	9.111	943	19.44	9.615	993	20.43	26.218
844	16.89	4.550	894	18.07	14.857	944	19.46	2.858	994	20.46	20.588
845	16.91	22.171	895	18.09	16.352	945	19.48	-6.397	995	20.48	-9.168
846	16.92	34.616	896	18.11	13.972	946	19.50	-14.276	996	20.49	-22.797
847	16.94	39.912	897	18.13	6.717	947	19.53	-18.033	997	20.51	-31.427
848	16.97	34.280	898	18.16	-11.789	948	19.55	-13.166	998	20.53	-33.557
849	16.99	14.399	899	18.17	-20.043	949	19.59	1.074	999	20.55	-26.438
850	17.00	-7.854	900	18.19	-23.799	950	19.60	8.945	1000	20.56	-12.941

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1001	20.59	3.550	1051	21.71	-3.880	1101	22.96	-21.975	1151	24.69	-2.075
1002	20.60	14.423	1052	21.74	4.362	1102	22.97	-12.604	1152	24.73	-6.585
1003	20.61	21.419	1053	21.76	11.231	1103	22.99	-4.734	1153	24.75	-4.717
1004	20.64	14.287	1054	21.78	14.100	1104	23.03	1.629	1154	24.78	1.776
1005	20.65	0.284	1055	21.82	11.964	1105	23.07	6.493	1155	24.81	5.017
1006	20.66	-9.219	1056	21.85	13.207	1106	23.10	8.361	1156	24.84	3.508
1007	20.67	-14.971	1057	21.88	12.949	1107	23.12	6.481	1157	24.87	-3.624
1008	20.70	-18.103	1058	21.90	9.193	1108	23.15	-1.026	1158	24.89	-5.380
1009	20.73	-9.987	1059	21.92	-2.562	1109	23.17	-5.781	1159	24.92	-0.763
1010	20.75	9.881	1060	21.94	-16.817	1110	23.21	-7.167	1160	24.94	2.104
1011	20.76	24.879	1061	21.95	-23.570	1111	23.23	-2.174	1161	24.97	0.597
1012	20.77	35.001	1062	21.98	-28.078	1112	23.25	0.320	1162	24.99	-4.158
1013	20.79	40.121	1063	21.99	-20.582	1113	23.30	-4.941	1163	25.02	-6.042
1014	20.82	31.362	1064	22.02	-5.714	1114	23.33	-5.199	1164	25.05	-1.424
1015	20.83	11.984	1065	22.03	1.906	1115	23.37	-0.584	1165	25.09	4.064
1016	20.86	-1.021	1066	22.06	5.149	1116	23.39	1.909	1166	25.14	4.675
1017	20.87	-5.149	1067	22.09	-0.732	1117	23.43	1.649	1167	25.18	4.913
1018	20.88	-6.404	1068	22.11	-5.491	1118	23.45	1.018	1168	25.25	1.526
1019	20.91	3.963	1069	22.16	-5.253	1119	23.49	4.506	1169	25.26	0.017
1020	20.92	17.834	1070	22.19	-0.636	1120	23.53	4.497	1170	25.31	-0.369
1021	20.95	23.827	1071	22.22	2.855	1121	23.57	4.485	1171	25.34	-4.379
1022	20.97	19.572	1072	22.24	3.474	1122	23.61	1.349	1172	25.38	-11.388
1023	20.98	1.817	1073	22.26	-1.530	1123	23.66	-1.414	1173	25.40	-13.144
1024	21.00	-8.686	1074	22.28	-2.787	1124	23.70	0.950	1174	25.45	-8.160
1025	21.01	-15.064	1075	22.30	1.582	1125	23.73	0.943	1175	25.50	-4.297
1026	21.03	-18.819	1076	22.32	10.702	1126	23.77	-1.818	1176	25.53	-2.181
1027	21.06	-10.702	1077	22.34	15.197	1127	23.79	-3.073	1177	25.57	0.684
1028	21.08	7.290	1078	22.35	17.818	1128	23.82	0.043	1178	25.61	-0.576
1029	21.11	19.034	1079	22.37	8.687	1129	23.88	5.028	1179	25.62	-2.706
1030	21.12	21.279	1080	22.39	-2.942	1130	23.93	3.764	1180	25.64	-1.211
1031	21.14	17.668	1081	22.41	-9.072	1131	23.97	0.377	1181	25.68	7.278
1032	21.16	5.020	1082	22.43	-10.327	1132	24.02	-0.011	1182	25.70	13.022
1033	21.17	-2.358	1083	22.46	-4.710	1133	24.04	2.732	1183	25.72	14.017
1034	21.20	-4.992	1084	22.47	0.535	1134	24.07	4.350	1184	25.74	10.886
1035	21.25	-2.880	1085	22.49	4.779	1135	24.11	-0.036	1185	25.75	6.508
1036	21.29	1.485	1086	22.52	0.145	1136	24.15	-0.922	1186	25.79	3.999
1037	21.32	4.100	1087	22.55	-2.363	1137	24.19	3.066	1187	25.83	5.862
1038	21.36	-1.159	1088	22.58	-1.246	1138	24.21	2.436	1188	25.87	6.728
1039	21.40	-6.546	1089	22.63	-2.134	1139	24.26	-0.702	1189	25.94	4.581
1040	21.45	-4.058	1090	22.66	-0.267	1140	24.31	-0.341	1190	25.99	5.194
1041	21.48	-3.191	1091	22.69	5.974	1141	24.36	-0.356	1191	26.02	4.312
1042	21.50	-12.072	1092	22.71	7.218	1142	24.39	-3.615	1192	26.05	1.051
1043	21.51	-19.201	1093	22.76	6.330	1143	24.43	0.748	1193	26.09	0.667
1044	21.53	-23.657	1094	22.79	11.196	1144	24.45	7.991	1194	26.12	3.159
1045	21.56	-17.589	1095	22.82	16.313	1145	24.50	10.730	1195	26.15	6.900
1046	21.58	-4.595	1096	22.84	13.307	1146	24.51	7.725	1196	26.17	8.394
1047	21.61	12.270	1097	22.86	1.926	1147	24.56	0.462	1197	26.19	5.388
1048	21.63	14.765	1098	22.89	-11.704	1148	24.58	-2.043	1198	26.21	-1.242
1049	21.66	11.134	1099	22.91	-21.961	1149	24.61	1.697	1199	26.25	-7.252
1050	21.68	0.378	1100	22.93	-25.468	1150	24.65	6.310	1200	26.29	-9.138

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1201	26.34	-7.652	1251	28.28	-1.803
1202	26.37	-1.784	1252	28.31	-2.434
1203	26.42	7.453	1253	28.34	-0.943
1204	26.44	8.321	1254	28.38	1.922
1205	26.47	6.813	1255	28.42	-3.090
1206	26.51	0.927	1256	28.45	-5.223
1207	26.57	0.286	1257	28.53	-3.744
1208	26.61	0.526	1258	28.63	-3.144
1209	26.64	1.765	1259	28.66	-0.653
1210	26.68	0.256	1260	28.69	1.462
1211	26.71	-6.751	1261	28.73	1.203
1212	26.74	-9.010	1262	28.76	1.819
1213	26.77	-6.894	1263	28.80	5.558
1214	26.80	-1.900	1264	28.86	2.042
1215	26.83	4.215	1265	28.89	3.033
1216	26.84	3.960	1266	28.94	5.770
1217	26.88	-2.923	1267	28.98	2.383
1218	26.91	-7.432	1268	29.02	-1.625
1219	26.96	-7.195	1269	29.06	-3.261
1220	27.01	-0.959	1270	29.12	1.096
1221	27.06	3.152	1271	29.16	-0.788
1222	27.10	7.517	1272	29.20	-1.050
1223	27.12	7.885	1273	29.25	3.559
1224	27.14	3.879	1274	29.33	2.914
1225	27.18	-0.881	1275	29.42	1.013
1226	27.21	-3.013	1276	29.46	-0.499
1227	27.27	-1.280	1277	29.51	-1.763
1228	27.31	-6.290	1278	29.55	0.976
1229	27.34	-9.423	1279	29.59	4.090
1230	27.37	-2.682	1280	29.64	3.450
1231	27.39	2.437	1281	29.68	1.314
1232	27.42	5.555	1282	29.75	-4.328
1233	27.46	3.792	1283	29.83	-3.226
1234	27.50	3.406	1284	29.90	-4.120
1235	27.54	6.771	1285	29.96	-0.387
1236	27.58	7.136	1286	30.03	1.719
1237	27.61	3.378			
1238	27.64	-1.255			
1239	27.69	-1.392			
1240	27.74	6.092			
1241	27.79	8.328			
1242	27.84	7.441			
1243	27.92	0.795			
1244	27.98	-2.596			
1245	28.03	-5.608			
1246	28.10	-1.629			
1247	28.15	1.858			
1248	28.19	7.848			
1249	28.22	8.465			
1250	28.25	3.829			

Table II D-2 Digitized Accelerations of Earthquake Record with Index Number 719

INDEX NO. 719 503-GR-2 KANNONZAKI U-D MAX.ACCEL.= -18.250(GAL) T=12.25(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	3.165	51	1.63	0.314	101	3.07	7.482	151	4.71	-4.396
2	0.01	2.289	52	1.66	-0.941	102	3.11	11.349	152	4.74	-4.403
3	0.04	5.282	53	1.72	0.543	103	3.13	5.469	153	4.76	-1.408
4	0.06	1.903	54	1.76	-1.839	104	3.15	-3.410	154	4.78	2.962
5	0.10	-3.104	55	1.80	-3.474	105	3.18	-6.667	155	4.81	3.555
6	0.11	-1.232	56	1.81	-0.102	106	3.23	-2.928	156	4.84	1.198
7	0.13	4.388	57	1.83	2.393	107	3.26	-0.811	157	4.87	-2.933
8	0.18	2.878	58	1.89	-1.869	108	3.30	2.680	158	4.92	-3.570
9	0.21	2.872	59	1.93	-4.128	109	3.35	-0.082	159	4.96	-2.330
10	0.24	-0.633	60	1.95	-2.008	110	3.37	-1.587	160	5.00	-1.089
11	0.26	-2.137	61	1.97	2.737	111	3.41	-4.970	161	5.03	-2.594
12	0.31	-0.396	62	2.00	6.729	112	3.43	-3.974	162	5.06	-1.726
13	0.36	-3.154	63	2.04	5.596	113	3.45	-0.604	163	5.10	2.262
14	0.37	0.860	64	2.07	7.339	114	3.48	-2.112	164	5.13	1.756
15	0.38	4.588	65	2.08	7.336	115	3.53	-2.123	165	5.16	0.749
16	0.41	5.207	66	2.09	4.583	116	3.57	0.368	166	5.20	-0.760
17	0.44	1.824	67	2.11	1.455	117	3.61	4.233	167	5.24	-2.395
18	0.50	-2.561	68	2.13	1.825	118	3.65	2.350	168	5.29	-1.779
19	0.54	-5.195	69	2.15	6.444	119	3.70	-0.412	169	5.32	-0.538
20	0.58	-3.078	70	2.18	3.688	120	3.75	-1.048	170	5.36	-0.548
21	0.63	0.787	71	2.21	-9.317	121	3.78	-5.555	171	5.40	-1.431
22	0.67	0.777	72	2.22	-14.446	122	3.80	-7.185	172	5.45	3.435
23	0.73	0.766	73	2.24	-16.325	123	3.83	-4.441	173	5.47	7.803
24	0.75	1.011	74	2.27	-11.331	124	3.86	2.550	174	5.51	4.417
25	0.79	2.502	75	2.29	-7.587	125	3.92	5.411	175	5.55	4.783
26	0.84	-4.131	76	2.32	-6.344	126	3.96	1.652	176	5.60	1.022
27	0.87	-4.262	77	2.35	-1.225	127	3.98	1.648	177	5.64	-3.111
28	0.91	-4.270	78	2.37	-0.356	128	4.04	4.384	178	5.70	2.500
29	0.95	-0.527	79	2.40	-3.736	129	4.06	2.878	179	5.74	6.489
30	0.99	3.213	80	2.44	-4.621	130	4.08	2.874	180	5.77	5.357
31	1.03	1.078	81	2.47	-5.256	131	4.14	-2.138	181	5.79	-0.022
32	1.07	2.943	82	2.49	1.867	132	4.16	-2.768	182	5.85	-6.409
33	1.10	5.436	83	2.51	10.861	133	4.20	1.846	183	5.88	-5.791
34	1.14	3.304	84	2.53	14.232	134	4.22	3.717	184	5.91	-1.173
35	1.19	5.417	85	2.55	11.853	135	4.25	1.584	185	5.96	-0.180
36	1.20	4.163	86	2.58	6.971	136	4.27	0.079	186	5.98	0.633
37	1.22	0.409	87	2.59	3.968	137	4.30	3.447	187	6.02	4.369
38	1.24	0.605	88	2.64	5.832	138	4.33	3.192	188	6.05	5.167
39	1.26	4.150	89	2.66	5.826	139	4.37	-2.193	189	6.09	4.034
40	1.29	4.769	90	2.69	7.944	140	4.41	-4.076	190	6.13	-0.724
41	1.34	0.582	91	2.73	5.562	141	4.43	-2.831	191	6.19	1.135
42	1.37	-2.375	92	2.76	2.304	142	4.45	1.788	192	6.23	-5.622
43	1.40	-2.132	93	2.78	-5.451	143	4.49	1.904	193	6.25	-0.752
44	1.43	-0.263	94	2.82	-7.583	144	4.52	2.772	194	6.29	3.613
45	1.44	1.860	95	2.85	-3.841	145	4.55	-1.234	195	6.31	2.734
46	1.45	4.106	96	2.90	-3.602	146	4.57	-5.740	196	6.34	2.102
47	1.48	2.474	97	2.95	1.760	147	4.60	-2.995	197	6.37	-3.281
48	1.54	2.836	98	2.98	-2.246	148	4.63	3.621	198	6.41	-5.164
49	1.57	5.954	99	3.03	-2.006	149	4.65	4.242	199	6.48	-4.180
50	1.60	7.198	100	3.05	2.737	150	4.68	-1.890	200	6.52	-4.940

INDEX NO.719　503-GR-2　KANNONZAKI　U-D　MAX.ACCEL.= -18.250(GAL)　T=12.25(SEC)　NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	6.58	-1.453	251	8.43	-2.502	301	10.52	2.023	351	12.37	8.596
202	6.62	-1.463	252	8.48	-4.137	302	10.57	0.761	352	12.40	10.089
203	6.66	-0.221	253	8.53	2.475	303	10.63	-0.126	353	12.43	1.457
204	6.68	3.522	254	8.57	-0.033	304	10.66	-1.132	354	12.46	-6.173
205	6.71	4.765	255	8.61	-2.292	305	10.69	0.358	355	12.48	-9.179
206	6.76	3.880	256	8.65	-2.175	306	10.72	0.350	356	12.52	-7.936
207	6.80	0.119	257	8.69	2.438	307	10.75	-3.030	357	12.57	2.176
208	6.83	-2.387	258	8.74	1.176	308	10.78	0.088	358	12.58	6.568
209	6.85	-2.141	259	8.78	-0.705	309	10.81	1.581	359	12.61	9.790
210	6.91	2.471	260	8.81	-4.089	310	10.85	0.072	360	12.65	6.657
211	6.95	4.712	261	8.85	-1.097	311	10.90	0.934	361	12.68	4.774
212	6.99	3.452	262	8.90	1.390	312	10.95	4.048	362	12.73	6.013
213	7.01	0.697	263	8.93	3.884	313	11.00	4.036	363	12.75	2.634
214	7.04	-2.809	264	8.96	3.377	314	11.05	0.400	364	12.77	1.379
215	7.12	-0.577	265	9.02	-2.260	315	11.08	-3.106	365	12.81	5.620
216	7.18	-0.340	266	9.09	1.098	316	11.12	-6.866	366	12.84	7.864
217	7.20	-2.220	267	9.15	-0.414	317	11.17	-3.126	367	12.87	3.481
218	7.23	-3.477	268	9.21	-3.552	318	11.19	-1.257	368	12.89	3.225
219	7.28	1.511	269	9.26	-2.690	319	11.22	-1.513	369	12.93	-3.781
220	7.31	3.379	270	9.34	-1.206	320	11.28	5.222	370	12.95	-9.538
221	7.34	-3.127	271	9.40	-3.865	321	11.31	-0.033	371	13.00	-1.798
222	7.36	-7.632	272	9.48	0.136	322	11.33	-1.289	372	13.03	1.694
223	7.39	-9.888	273	9.51	3.754	323	11.37	-1.069	373	13.06	4.187
224	7.42	-2.395	274	9.57	3.866	324	11.42	-2.559	374	13.09	-0.693
225	7.44	5.224	275	9.61	0.981	325	11.45	-6.067	375	13.12	-3.827
226	7.46	8.595	276	9.66	-0.904	326	11.50	-0.703	376	13.18	-3.340
227	7.50	3.710	277	9.72	2.457	327	11.53	1.790	377	13.24	-4.228
228	7.54	-4.798	278	9.78	1.569	328	11.57	-0.969	378	13.28	-3.611
229	7.58	-9.932	279	9.80	-0.934	329	11.61	-1.728	379	13.30	-5.867
230	7.63	-5.567	280	9.82	-3.689	330	11.66	-1.363	380	13.35	-2.375
231	7.66	0.674	281	9.85	-0.946	331	11.71	-4.125	381	13.38	-7.385
232	7.69	8.292	282	9.90	2.418	332	11.75	-7.009	382	13.45	-2.400
233	7.71	10.539	283	9.93	-0.340	333	11.79	-3.644	383	13.52	2.853
234	7.73	1.908	284	10.00	-1.604	334	11.83	-0.153	384	13.57	5.071
235	7.77	-1.975	285	10.01	3.016	335	11.86	2.591	385	13.62	4.185
236	7.82	-4.235	286	10.04	6.760	336	11.89	3.207	386	13.71	-1.459
237	7.85	-3.618	287	10.06	2.756	337	11.93	8.324	387	13.78	-3.975
238	7.89	1.998	288	10.08	-2.499	338	11.98	4.312	388	13.86	-4.619
239	7.92	3.865	289	10.11	-6.379	339	12.02	2.427	389	13.92	-4.383
240	7.97	-2.395	290	10.14	-1.638	340	12.05	2.172	390	13.95	-0.640
241	8.01	-6.529	291	10.18	-2.520	341	12.07	5.165	391	13.97	5.251
242	8.02	-7.783	292	10.21	-4.779	342	12.11	8.657	392	14.00	8.847
243	8.06	-5.665	293	10.24	-1.661	343	12.15	6.524	393	14.06	9.835
244	8.09	-6.298	294	10.29	1.702	344	12.18	-2.359	394	14.08	8.580
245	8.12	-4.180	295	10.31	1.448	345	12.21	-9.116	395	14.12	-1.303
246	8.15	0.562	296	10.35	-3.560	346	12.23	-13.744	396	14.15	-10.610
247	8.21	-0.951	297	10.39	-6.071	347	12.25	-18.250	397	14.17	-12.315
248	8.28	0.782	298	10.43	-6.705	348	12.29	-15.383	398	14.20	-7.072
249	8.33	3.145	299	10.46	-5.838	349	12.30	-7.012	399	14.25	-5.583
250	8.38	1.634	300	10.48	-0.467	350	12.34	-0.396	400	14.30	0.530

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	14.37	0.263	451	16.80	-0.675	501	19.15	-1.206	551	21.97	-2.853
402	14.44	0.498	452	16.84	2.691	502	19.16	-4.334	552	22.03	1.883
403	14.48	1.364	453	16.87	1.807	503	19.20	-7.843	553	22.13	1.609
404	14.51	6.358	454	16.92	-2.201	504	19.24	-4.728	554	22.27	1.452
405	14.55	8.723	455	16.95	-1.710	505	19.33	-3.496	555	22.34	1.435
406	14.58	4.340	456	17.00	2.028	506	19.37	-1.632	556	22.38	3.301
407	14.64	2.828	457	17.03	2.647	507	19.40	0.861	557	22.42	3.417
408	14.66	-2.678	458	17.07	-4.111	508	19.46	-3.152	558	22.50	-0.350
409	14.69	-4.559	459	17.10	-10.266	509	19.53	-1.919	559	22.57	-2.618
410	14.75	2.926	460	17.15	-11.129	510	19.62	-0.688	560	22.63	0.494
411	14.80	5.666	461	17.21	-10.018	511	19.72	2.664	561	22.73	0.219
412	14.84	2.032	462	17.24	-2.151	512	19.77	1.152	562	22.83	0.447
413	14.89	4.396	463	17.27	3.592	513	19.82	0.267	563	22.88	4.559
414	14.93	6.386	464	17.30	6.086	514	19.89	1.750	564	22.92	2.675
415	14.96	-1.120	465	17.33	4.577	515	19.96	3.860	565	22.97	-2.961
416	15.00	-4.628	466	17.39	2.939	516	20.03	2.717	566	23.04	-4.601
417	15.06	-3.644	467	17.42	-1.440	517	20.08	0.456	567	23.11	-0.242
418	15.11	-4.904	468	17.47	-5.827	518	20.14	-3.305	568	23.17	1.869
419	15.16	-5.917	469	17.53	-6.091	519	20.20	-5.819	569	23.26	-0.525
420	15.21	-0.304	470	17.56	-3.972	520	20.25	-6.456	570	23.31	1.586
421	15.26	3.435	471	17.60	-0.481	521	20.30	-3.343	571	23.36	3.076
422	15.28	1.553	472	17.65	-1.492	522	20.33	1.898	572	23.44	0.683
423	15.33	-3.456	473	17.70	-2.380	523	20.40	1.633	573	23.53	2.786
424	15.35	-4.961	474	17.78	-1.522	524	20.51	3.107	574	23.59	2.524
425	15.39	1.777	475	17.84	-0.660	525	20.59	5.088	575	23.68	-1.246
426	15.46	5.512	476	17.89	-0.046	526	20.64	5.076	576	23.74	-2.884
427	15.51	6.251	477	17.94	3.065	527	20.68	5.068	577	23.79	0.478
428	15.56	-1.261	478	18.02	4.673	528	20.73	-2.568	578	23.84	1.091
429	15.62	-8.274	479	18.06	3.164	529	20.78	-4.955	579	23.95	6.817
430	15.65	-11.156	480	18.13	1.898	530	20.82	-5.089	580	24.02	7.802
431	15.68	-5.538	481	18.20	2.383	531	20.87	-1.975	581	24.06	6.916
432	15.71	-1.797	482	18.26	-1.005	532	20.90	0.516	582	24.17	2.392
433	15.78	-1.812	483	18.33	-6.897	533	20.97	-1.248	583	24.25	-1.877
434	15.82	-5.573	484	18.39	-3.911	534	21.03	1.862	584	24.33	-3.665
435	15.86	-6.207	485	18.47	-2.054	535	21.11	-1.280	585	24.45	-3.924
436	15.95	0.771	486	18.51	2.062	536	21.15	-3.789	586	24.53	-0.943
437	16.02	3.255	487	18.55	5.179	537	21.21	-1.304	587	24.55	-0.823
438	16.11	4.735	488	18.59	4.293	538	21.27	1.433	588	24.61	-3.337
439	16.16	5.723	489	18.64	-2.967	539	21.30	3.924	589	24.69	-1.856
440	16.21	1.710	490	18.69	-4.854	540	21.37	3.660	590	24.82	-0.012
441	16.28	3.820	491	18.73	-4.612	541	21.42	0.521	591	24.90	1.843
442	16.38	2.297	492	18.76	0.129	542	21.48	-0.114	592	24.98	1.199
443	16.44	-5.465	493	18.81	3.245	543	21.55	0.992	593	25.05	-0.691
444	16.48	-4.225	494	18.86	-2.391	544	21.61	1.105	594	25.12	1.168
445	16.52	-0.235	495	18.91	-4.903	545	21.65	5.720	595	25.22	3.021
446	16.60	0.995	496	18.95	-6.611	546	21.72	5.654	596	25.30	-0.747
447	16.65	-2.765	497	18.98	-1.794	547	21.75	1.696	597	25.43	1.721
448	16.69	-1.898	498	19.01	2.198	548	21.78	-0.560	598	25.53	2.324
449	16.72	0.218	499	19.06	5.313	549	21.85	0.299	599	25.60	0.182
450	16.76	-0.291	500	19.11	2.302	550	21.89	-3.335	600	25.72	0.405

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NO.	(SEC)	(GAL)
601	25.78	2.516
602	25.82	3.508
603	25.89	0.368
604	25.98	-2.152
605	26.07	-0.298
606	26.15	0.556
607	26.26	-0.717
608	26.36	0.010
609	26.42	2.746
610	26.47	3.608
611	26.57	2.087
612	26.63	-0.678
613	26.73	-1.076
614	26.83	0.525
615	26.89	-0.112
616	27.02	0.357
617	27.10	-1.410
618	27.20	-1.182
619	27.35	-1.591
620	27.44	1.011
621	27.48	3.377
622	27.62	1.222
623	27.71	1.202
624	27.79	-0.067
625	27.86	0.542
626	27.94	-1.975
627	28.08	0.492
628	28.14	-0.395
629	28.21	3.588
630	28.28	2.697
631	28.35	0.181
632	28.40	0.419
633	28.51	2.520
634	28.60	-1.124
635	28.73	-1.277
636	28.81	0.953
637	28.90	0.307
638	28.96	1.794
639	29.04	2.775
640	29.10	0.638
641	29.22	3.359
642	29.30	6.215
643	29.40	5.066
644	29.52	4.039
645	29.62	1.890
646	29.70	1.246
647	29.79	1.475
648	29.86	-2.915
649	29.95	-4.559

Table II D-3 Digitized Accelerations of Earthquake Record with Index Number 720

INDEX NO.720 503-GR-2 KANNONZAKI N-S MAX.ACCEL.= 52.224(GAL) T=12.23(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	-1.752	51	1.28	-3.617	101	2.36	0.045	151	3.42	-2.785
2	0.02	2.617	52	1.30	2.251	102	2.38	4.664	152	3.44	-8.416
3	0.04	-1.138	53	1.31	3.121	103	2.39	4.661	153	3.46	-12.674
4	0.09	0.723	54	1.34	-0.259	104	2.40	0.031	154	3.48	-10.179
5	0.10	2.843	55	1.35	-2.765	105	2.43	-5.726	155	3.50	2.188
6	0.14	1.356	56	1.37	2.478	106	2.45	1.265	156	3.52	6.306
7	0.17	-0.925	57	1.39	7.368	107	2.47	3.134	157	3.55	7.547
8	0.19	3.445	58	1.40	9.468	108	2.48	-3.368	158	3.57	5.416
9	0.21	6.439	59	1.42	5.213	109	2.50	-11.623	159	3.60	-0.465
10	0.23	1.433	60	1.45	0.455	110	2.52	-19.880	160	3.62	-4.348
11	0.24	-1.068	61	1.46	-0.173	111	2.54	-10.761	161	3.64	-5.981
12	0.28	-5.581	62	1.48	5.070	112	2.56	2.481	162	3.68	-2.866
13	0.30	-0.961	63	1.49	8.191	113	2.57	8.854	163	3.69	1.129
14	0.31	6.037	64	1.52	5.182	114	2.59	12.847	164	3.72	8.496
15	0.32	11.033	65	1.54	2.051	115	2.62	8.840	165	3.74	11.239
16	0.34	5.526	66	1.56	0.170	116	2.64	6.082	166	3.75	8.234
17	0.37	0.145	67	1.58	1.039	117	2.66	1.077	167	3.77	1.604
18	0.39	-4.985	68	1.61	0.405	118	2.68	-5.681	168	3.78	-4.150
19	0.42	-3.119	69	1.63	-0.351	119	2.70	-9.435	169	3.81	-7.534
20	0.45	4.623	70	1.65	-0.608	120	2.71	-4.189	170	3.84	-3.291
21	0.47	7.618	71	1.69	-0.620	121	2.74	3.301	171	3.86	-0.174
22	0.49	2.986	72	1.71	1.122	122	2.77	5.916	172	3.89	2.067
23	0.51	-3.142	73	1.73	-0.384	123	2.80	10.907	173	3.91	1.684
24	0.53	-6.524	74	1.76	-3.767	124	2.82	7.901	174	3.94	4.550
25	0.57	-6.286	75	1.77	-5.022	125	2.84	-3.230	175	3.96	5.295
26	0.61	-2.546	76	1.79	-0.402	126	2.86	-8.861	176	3.98	1.537
27	0.65	1.817	77	1.82	2.339	127	2.88	-9.740	177	4.00	-4.842
28	0.66	3.938	78	1.84	-0.666	128	2.90	-2.374	178	4.02	-8.222
29	0.70	1.178	79	1.85	-0.671	129	2.92	3.870	179	4.06	-1.361
30	0.73	-0.079	80	1.88	0.445	130	2.95	8.362	180	4.10	-1.748
31	0.76	1.412	81	1.89	2.067	131	2.96	9.982	181	4.12	4.118
32	0.78	3.280	82	1.91	-2.314	132	2.99	9.349	182	4.15	1.985
33	0.81	3.646	83	1.94	-2.698	133	3.01	4.968	183	4.17	-3.645
34	0.85	-0.363	84	1.95	-0.453	134	3.03	-0.037	184	4.19	-5.903
35	0.88	1.752	85	1.97	0.791	135	3.05	-2.670	185	4.25	2.203
36	0.91	1.494	86	1.99	-0.714	136	3.08	-5.430	186	4.28	7.068
37	0.93	-2.011	87	2.01	-2.972	137	3.11	-8.563	187	4.30	8.312
38	0.96	-3.894	88	2.05	0.765	138	3.13	-3.319	188	4.33	6.803
39	0.98	1.352	89	2.08	0.381	139	3.14	10.175	189	4.35	0.546
40	1.00	7.720	90	2.11	3.249	140	3.16	15.044	190	4.38	-2.338
41	1.02	8.714	91	2.13	3.866	141	3.18	10.039	191	4.45	-0.858
42	1.03	3.709	92	2.15	-0.138	142	3.20	-0.342	192	4.47	2.009
43	1.05	0.954	93	2.17	-3.645	143	3.21	-8.596	193	4.49	5.753
44	1.08	0.820	94	2.20	-1.779	144	3.23	-11.227	194	4.52	5.120
45	1.10	0.563	95	2.24	-1.543	145	3.28	-8.241	195	4.55	0.484
46	1.12	-3.568	96	2.27	6.699	146	3.31	-1.876	196	4.58	-2.651
47	1.15	-4.200	97	2.28	11.068	147	3.33	2.867	197	4.63	-3.791
48	1.17	-2.083	98	2.30	5.814	148	3.35	4.361	198	4.67	-2.926
49	1.21	0.654	99	2.32	-1.963	149	3.38	7.352	199	4.68	-0.432
50	1.25	-2.981	100	2.33	-3.946	150	3.40	4.845	200	4.70	7.811

土木構造物における加速度強震記録（No.2）

INDEX NO.720　S03-GR-2　KANNONZAKI　N-S　MAX.ACCEL.=　52.224(GAL)　T=12.23(SEC)　NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	4.73	13.553	251	6.00	2.280	301	7.29	-0.121	351	8.51	13.000
202	4.75	11.796	252	6.02	8.023	302	7.32	-2.004	352	8.53	15.497
203	4.78	2.288	253	6.04	9.018	303	7.35	4.486	353	8.55	9.614
204	4.79	-3.215	254	6.05	2.764	304	7.37	5.730	354	8.57	-1.391
205	4.82	-8.226	255	6.07	-5.118	305	7.39	0.847	355	8.58	-5.019
206	4.85	-5.109	256	6.09	-12.499	306	7.41	-1.658	356	8.60	-8.151
207	4.88	-4.870	257	6.11	-12.754	307	7.45	-3.296	357	8.65	-2.915
208	4.91	-2.378	258	6.13	-6.011	308	7.47	-9.299	358	8.67	0.577
209	4.94	-0.388	259	6.16	1.979	309	7.49	-16.682	359	8.70	1.569
210	4.97	-4.771	260	6.18	5.224	310	7.51	-17.937	360	8.73	4.432
211	4.99	-7.904	261	6.21	8.966	311	7.53	-11.693	361	8.76	4.675
212	5.02	-4.537	262	6.23	4.957	312	7.55	-1.325	362	8.80	8.787
213	5.06	5.574	263	6.25	-1.923	313	7.57	4.792	363	8.82	5.032
214	5.08	9.316	266	6.29	-7.686	314	7.60	5.657	364	8.84	-3.474
215	5.10	9.311	265	6.33	-11.197	315	7.63	5.024	365	8.85	-6.354
216	5.13	4.053	266	6.36	-8.707	316	7.67	5.638	366	8.89	-8.866
217	5.15	-1.328	267	6.37	-0.586	317	7.70	2.629	367	8.92	-8.250
218	5.16	-3.333	268	6.39	3.783	318	7.72	5.621	368	8.95	3.991
219	5.18	3.160	269	6.41	8.527	319	7.75	10.611	369	8.97	19.234
220	5.20	10.529	270	6.44	3.892	320	7.77	0.982	370	9.00	24.226
221	5.22	15.898	271	6.48	3.006	321	7.78	-9.397	371	9.02	20.218
222	5.24	9.391	272	6.50	1.375	322	7.81	-15.780	372	9.04	4.838
223	5.26	2.762	273	6.53	-3.258	323	7.84	-8.416	373	9.07	-16.544
224	5.29	-1.623	274	6.55	2.609	324	7.88	-0.801	374	9.08	-28.674
225	5.31	-1.130	275	6.59	9.096	325	7.90	5.317	375	9.10	-33.555
226	5.35	-4.641	276	6.61	12.965	326	7.92	10.561	376	9.12	-37.811
227	5.38	-5.274	277	6.63	8.334	327	7.94	4.679	377	9.14	-28.068
228	5.39	0.597	278	6.66	-2.051	328	7.95	-2.199	378	9.16	-1.448
229	5.41	4.839	279	6.69	-14.934	329	7.97	-6.079	379	9.18	9.919
230	5.43	2.707	280	6.72	-18.945	330	8.01	-3.591	380	9.20	14.039
231	5.46	-5.550	281	6.74	-13.701	331	8.05	-4.853	381	9.23	10.030
232	5.48	-7.805	282	6.77	0.165	332	8.09	-2.117	382	9.27	4.394
233	5.52	-9.068	283	6.79	10.282	333	8.14	3.743	383	9.30	0.885
234	5.54	-6.325	284	6.81	13.901	334	8.17	6.107	384	9.32	3.003
235	5.56	4.042	285	6.83	7.396	335	8.19	2.476	385	9.34	6.373
236	5.59	8.158	286	6.86	1.012	336	8.21	-8.029	386	9.37	0.862
237	5.62	4.773	287	6.87	-4.116	337	8.24	-21.162	387	9.39	-5.891
238	5.66	2.012	288	6.90	-7.624	338	8.26	-23.544	388	9.41	-9.273
239	5.68	2.004	289	6.94	-2.388	339	8.28	-16.425	389	9.42	-1.277
240	5.72	3.493	290	7.00	1.969	340	8.29	-2.805	390	9.45	9.213
241	5.75	5.982	291	7.03	-0.414	341	8.31	11.813	391	9.47	11.458
242	5.77	3.850	292	7.06	-0.425	342	8.33	17.433	392	9.49	2.702
243	5.80	-4.156	293	7.11	2.559	343	8.35	19.802	393	9.51	-7.178
244	5.82	-9.413	294	7.13	0.177	344	8.37	13.921	394	9.54	-16.313
245	5.84	-12.419	295	7.16	-6.707	345	8.39	-0.711	395	9.56	-20.819
246	5.87	-2.929	296	7.18	-6.461	346	8.41	-7.091	396	9.59	-16.578
247	5.89	0.815	297	7.19	0.034	347	8.43	-9.973	397	9.61	-5.207
248	5.91	5.308	298	7.21	10.778	348	8.46	-8.106	398	9.62	4.412
249	5.95	0.171	299	7.24	15.020	349	8.48	-0.363	399	9.64	8.532
250	5.97	-1.086	300	7.26	9.388	350	8.50	9.129	400	9.68	4.521

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	9.72	9.133	451	10.84	16.407	501	11.90	-10.671	551	12.94	8.876
402	9.73	2.253	452	10.86	9.528	502	11.92	-2.303	552	12.96	-5.254
403	9.76	-3.003	453	10.88	-2.104	503	11.96	10.684	553	12.99	-15.636
404	9.80	1.857	454	10.92	-16.116	504	12.00	16.046	554	13.01	-18.644
405	9.81	-1.520	455	10.94	-29.874	505	12.02	10.165	555	13.04	-15.654
406	9.85	-6.654	456	10.96	-33.005	506	12.05	-3.716	536	13.07	-6.289
107	9.87	-1.662	457	10.97	-30.884	507	12.06	-19.722	557	13.10	-2.421
08	9.88	6.584	458	11.00	-21.766	508	12.09	-28.479	558	13.12	-6.053
409	9.91	8.451	459	11.01	-6.895	509	12.11	-31.487	559	13.14	-12.933
410	9.92	-0.303	460	11.03	-0.776	510	12.14	-20.496	560	13.16	-17.816
411	9.93	-7.929	461	11.05	0.090	511	12.18	-1.757	561	13.18	-9.448
412	9.95	-10.686	462	11.07	-0.415	512	12.19	18.862	562	13.19	2.049
413	9.97	-2.318	463	11.09	4.328	513	12.20	36.608	563	13.22	6.166
414	9.98	2.679	464	11.12	21.695	514	12.21	45.855	564	13.25	2.657
415	10.00	6.799	465	11.14	30.936	515	12.23	52.224	565	13.26	1.777
416	10.02	1.917	466	11.16	20.306	516	12.24	45.969	566	13.29	7.645
417	10.04	-7.587	467	11.19	2.423	517	12.26	28.591	567	13.32	14.011
418	10.05	-13.091	468	11.20	-9.380	518	12.28	-10.291	568	13.35	17.126
419	10.07	-11.223	469	11.22	-15.335	519	12.30	-17.170	569	13.38	9.367
420	10.09	1.394	470	11.24	-21.092	520	12.31	-17.800	570	13.40	-2.013
421	10.13	17.257	471	11.26	-16.721	521	12.34	-9.434	571	13.43	-10.272
422	10.16	21.997	472	11.29	-10.981	522	12.36	4.185	572	13.44	-14.778
423	10.18	11.742	473	11.32	-14.991	523	12.37	15.556	573	13.46	-22.406
424	10.21	-19.016	474	11.33	-10.746	524	12.38	21.303	574	13.48	-28.915
425	10.23	-26.648	475	11.35	0.998	525	12.40	28.046	575	13.49	-30.293
426	10.25	-19.905	476	11.37	3.866	526	12.42	17.915	576	13.51	-24.423
427	10.28	-13.288	477	11.41	-0.163	527	12.44	0.784	577	13.53	-7.303
428	10.31	3.951	478	11.43	-0.775	528	12.46	-5.596	578	13.55	5.065
429	10.33	10.195	479	11.44	3.846	529	12.48	-5.852	579	13.56	11.185
430	10.35	11.937	480	11.48	7.958	530	12.51	-8.756	580	13.58	10.556
431	10.39	8.176	481	11.50	16.826	531	12.52	-16.616	581	13.60	3.049
432	10.41	-1.080	482	11.52	22.821	532	12.53	-20.693	582	13.62	-2.957
433	10.44	-8.964	483	11.53	24.066	533	12.54	-22.372	583	13.67	0.028
434	10.45	-8.720	484	11.55	19.810	534	12.57	-15.236	584	13.71	5.388
435	10.46	-1.598	485	11.58	4.303	535	12.59	-13.263	585	13.75	13.251
436	10.48	11.772	486	11.60	-15.703	536	12.61	-15.392	586	13.78	18.119
437	10.52	27.134	487	11.63	-34.462	537	12.64	-13.026	587	13.80	21.861
438	10.53	28.630	488	11.65	-43.343	538	12.67	0.588	588	13.83	17.478
439	10.55	26.497	489	11.66	-43.974	539	12.70	12.079	589	13.85	5.221
440	10.58	19.864	490	11.68	-37.729	540	12.72	18.696	590	13.87	-5.283
441	10.61	8.980	491	11.70	-23.610	541	12.74	18.441	591	13.89	-12.914
442	10.64	-2.652	492	11.72	-0.115	542	12.77	7.055	592	13.91	-16.171
443	10.66	-7.535	493	11.73	18.004	543	12.78	-1.821	593	13.95	-8.684
444	10.70	-7.297	494	11.75	24.573	544	12.79	-11.326	594	13.99	-5.945
445	10.72	-9.679	495	11.78	20.365	545	12.81	-14.580	595	14.01	1.798
446	10.75	-17.687	496	11.80	16.236	546	12.83	-8.961	596	14.04	3.414
447	10.76	-19.817	497	11.82	14.352	547	12.84	6.532	597	14.05	-6.716
448	10.78	-13.074	498	11.85	10.970	548	12.86	19.027	598	14.08	-17.723
449	10.81	5.668	499	11.86	-0.534	549	12.88	22.770	599	14.10	-23.855
450	10.82	12.039	500	11.88	-8.165	550	12.90	19.388	600	14.12	-28.467

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
601	14.15	-18.869	651	15.23	21.668	701	16.41	-19.330	751	17.47	-12.159
602	14.16	2.377	652	15.26	16.410	702	16.43	-7.586	752	17.48	-5.037
603	14.17	14.997	653	15.28	10.154	703	16.44	-2.840	753	17.51	5.454
604	14.18	20.494	654	15.31	5.017	704	16.46	2.030	754	17.53	7.572
605	14.21	20.735	655	15.33	-2.612	705	16.49	-2.353	755	17.55	2.940
606	14.24	28.975	656	15.35	-13.119	706	16.50	-10.858	756	17.57	-2.064
607	14.27	32.717	657	15.37	-21.624	707	16.53	-18.866	757	17.61	-4.202
608	14.29	27.211	658	15.38	-23.629	708	16.55	-18.248	758	17.65	-2.463
609	14.30	16.709	659	15.40	-10.761	709	16.58	-8.008	759	17.68	-0.596
610	14.32	3.828	660	15.41	5.485	710	16.62	0.978	760	17.71	-3.606
611	14.33	-1.926	661	15.43	15.229	711	16.65	10.845	761	17.75	3.504
612	14.36	-6.186	662	15.45	22.347	712	16.67	15.589	762	17.78	1.622
613	14.39	-9.945	663	15.47	15.468	713	16.68	7.459	763	17.80	-7.508
614	14.41	-4.702	664	15.50	2.836	714	16.70	-0.544	764	17.83	-10.593
615	14.44	2.288	665	15.53	-5.800	715	16.72	-4.552	765	17.86	-2.027
616	14.46	-0.090	666	15.56	-8.685	716	16.75	4.689	766	17.88	3.091
617	14.48	-9.367	667	15.58	-3.442	717	16.77	26.680	767	17.90	5.584
618	14.51	-14.480	668	15.60	6.924	718	16.79	38.049	768	17.93	4.075
619	14.55	-9.742	669	15.62	12.671	719	16.82	31.540	769	17.94	-0.929
620	14.58	-17.252	670	15.63	14.291	720	16.84	12.536	770	17.97	-7.936
621	14.60	-21.383	671	15.66	7.783	721	16.85	3.655	771	18.02	-9.827
622	14.61	-22.764	672	15.67	5.527	722	16.87	-2.472	772	18.05	-14.461
623	14.64	-15.647	673	15.70	4.644	723	16.89	-3.355	773	18.07	-14.217
624	14.67	-0.030	674	15.73	1.758	724	16.92	-6.489	774	18.09	-5.224
625	14.70	8.833	675	15.77	3.622	725	16.95	-6.998	775	18.11	2.146
626	14.74	15.820	676	15.80	1.736	726	16.96	0.121	776	18.13	9.139
627	14.77	8.311	677	15.84	-1.773	727	16.98	4.615	777	18.15	9.756
628	14.79	1.930	678	15.85	-6.653	728	17.00	4.983	778	18.18	5.374
629	14.82	-2.702	679	15.88	-9.789	729	17.03	-0.648	779	18.20	2.866
630	14.85	-8.213	680	15.91	-0.795	730	17.06	-12.907	780	18.23	5.609
631	14.87	-1.989	681	15.95	12.938	731	17.07	-18.662	781	18.25	7.427
632	14.89	3.399	682	15.98	14.179	732	17.09	-19.917	782	18.27	1.345
633	14.91	5.644	683	16.01	8.544	733	17.12	-18.175	783	18.29	-4.160
634	14.94	-0.863	684	16.03	-3.710	734	17.14	-5.183	784	18.32	-5.670
635	14.97	-4.997	685	16.06	-16.466	735	17.17	9.059	785	18.35	-1.427
636	15.00	-2.881	686	16.06	-23.221	736	17.18	14.054	786	18.39	0.434
637	15.03	3.356	687	16.09	-25.980	737	17.21	17.045	787	18.41	0.427
638	15.05	11.974	688	16.12	-19.489	738	17.24	14.287	788	18.44	7.043
639	15.07	15.344	689	16.14	-8.495	739	17.26	9.531	789	18.46	11.538
640	15.09	20.214	690	16.15	-2.371	740	17.28	-3.226	790	18.49	12.779
641	15.10	13.708	691	16.17	2.746	741	17.31	-15.358	791	18.52	10.270
642	15.11	3.205	692	16.20	-1.639	742	17.32	-20.613	792	18.55	6.887
643	15.12	-11.046	693	16.22	-2.019	743	17.34	-21.638	793	18.57	5.880
644	15.14	-18.676	694	16.25	-0.277	744	17.35	-14.498	794	18.60	10.243
645	15.15	-26.055	695	16.27	14.965	745	17.37	-2.127	795	18.64	4.983
646	15.16	-27.933	696	16.29	21.083	746	17.39	10.240	796	18.66	-2.271
647	15.18	-17.065	697	16.31	14.576	747	17.41	16.235	797	18.69	-6.531
648	15.20	-2.071	698	16.34	-0.058	748	17.42	6.605	798	18.75	-3.675
649	15.21	9.675	699	16.37	-21.567	749	17.44	-2.898	799	18.79	0.936
650	15.22	17.297	700	16.39	-23.948	750	17.45	-9.652	800	18.82	-1.447

INDEX NO.720 S03-GR-2 KANNONZAKI N-S MAX.ACCEL.= 52.224(GAL) T=12.23(SEC) NO. 5

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
801	18.86	-2.460	851	20.05	5.176	901	21.22	4.186	951	22.81	9.939
802	18.90	-5.596	852	20.07	-4.954	902	21.27	-1.578	952	22.83	-4.318
803	18.93	-6.480	853	20.10	-10.088	903	21.29	-8.712	953	22.85	-10.949
804	18.96	-5.614	854	20.12	-4.844	904	21.32	-10.219	954	22.88	-13.209
805	18.98	-7.121	855	20.13	5.900	905	21.38	-3.363	955	22.93	-5.473
806	19.00	-13.876	856	20.15	9.771	906	21.41	1.750	956	22.98	-3.864
807	19.02	-19.633	857	20.17	12.638	907	21.44	0.240	957	23.01	0.001
808	19.04	-21.138	858	20.19	7.007	908	21.50	3.850	958	23.04	3.740
809	19.06	-15.019	859	20.21	0.500	909	21.54	3.961	959	23.07	-0.642
810	19.09	-0.155	860	20.23	-1.630	910	21.58	-1.675	960	23.09	-5.899
811	19.12	9.460	861	20.28	0.604	911	21.61	-4.183	961	23.12	-8.158
812	19.15	11.953	862	20.33	1.087	912	21.66	-3.074	962	23.16	-4.794
813	19.17	10.447	863	20.36	-0.671	913	21.69	5.041	963	23.18	-3.551
814	19.22	3.554	864	20.38	-6.053	914	21.72	8.655	964	23.21	-5.062
815	19.26	-0.955	865	20.41	-11.812	915	21.75	8.022	965	23.24	-5.944
816	19.28	0.162	866	20.43	-12.443	916	21.80	8.880	966	23.27	-4.205
817	19.32	3.650	867	20.46	-9.702	917	21.84	4.243	967	23.30	-2.588
818	19.35	-0.983	868	20.48	0.417	918	21.86	2.112	968	23.34	-6.599
819	19.36	-11.488	869	20.49	14.663	919	21.88	1.480	969	23.37	-13.609
820	19.39	-16.870	870	20.51	17.533	920	21.92	-3.032	970	23.41	-11.498
821	19.42	-12.254	871	20.52	16.027	921	21.97	-1.922	971	23.46	-3.761
822	19.46	3.233	872	20.54	5.271	922	22.00	-3.430	972	23.48	0.730
823	19.49	8.974	873	20.55	-3.856	923	22.03	-6.191	973	23.52	3.970
824	19.51	10.340	874	20.57	-11.487	924	22.06	-5.949	974	23.55	2.334
825	19.54	4.709	875	20.60	-13.369	925	22.09	-0.335	975	23.60	3.570
826	19.56	-4.798	876	20.63	-2.506	926	22.12	3.031	976	23.64	1.433
827	19.59	-12.808	877	20.66	6.359	927	22.13	4.277	977	23.69	-0.206
828	19.62	-16.316	878	20.68	8.602	928	22.15	0.647	978	23.74	1.277
829	19.64	-10.448	879	20.71	10.844	929	22.18	-4.362	979	23.78	3.140
830	19.66	1.669	880	20.73	4.587	930	22.20	-4.744	980	23.81	1.381
831	19.68	6.915	881	20.77	-3.068	931	22.24	2.744	981	23.85	3.118
832	19.69	9.287	882	20.78	-5.178	932	22.26	4.235	982	23.88	3.109
833	19.71	4.280	883	20.80	-5.809	933	22.28	-3.144	983	23.91	0.100
834	19.73	-6.723	884	20.83	-1.194	934	22.31	-16.279	984	23.94	-4.158
835	19.74	-13.477	885	20.86	3.622	935	22.33	-20.911	985	23.97	-2.208
836	19.75	-16.982	886	20.88	3.416	936	22.36	-24.793	986	24.00	3.699
837	19.77	-13.364	887	20.91	-2.467	937	22.40	-11.057	987	24.04	0.684
838	19.79	0.381	888	20.92	-8.471	938	22.42	-6.189	988	24.10	-2.835
839	19.81	8.874	889	20.94	-13.856	939	22.46	-8.076	989	24.16	-7.603
840	19.84	12.617	890	20.96	-7.984	940	22.50	-5.588	990	24.18	-4.484
841	19.86	8.983	891	20.99	4.630	941	22.53	4.151	991	24.21	4.631
842	19.88	1.477	892	21.02	8.246	942	22.57	17.889	992	24.26	14.864
843	19.90	-4.653	893	21.04	2.615	943	22.59	19.133	993	24.28	16.358
844	19.92	-7.408	894	21.07	-6.893	944	22.62	17.624	994	24.32	9.846
845	19.95	-4.666	895	21.09	-9.274	945	22.64	11.385	995	24.33	-1.656
846	19.97	4.700	896	21.12	-4.283	946	22.66	5.609	996	24.36	-4.791
847	19.98	12.947	897	21.14	5.836	947	22.69	0.852	997	24.39	-1.052
848	19.99	16.443	898	21.16	14.454	948	22.73	2.715	998	24.44	2.933
849	20.01	21.187	899	21.17	15.074	949	22.76	9.579	999	24.47	6.547
850	20.03	14.881	900	21.20	10.442	950	22.78	12.946	1000	24.50	6.288

INDEX NO.720　　SO3-GR-2　KANNONZAKI　　N-S　　MAX.ACCEL.= 52.224(GAL)　　T=12.23(SEC)　　NO. 6

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1001	24.54	6.775	1051	26.31	7.472	1101	28.56	-4.214
1002	24.59	2.759	1052	26.37	5.705	1102	28.58	-0.225
1003	24.62	-2.001	1053	26.41	3.441	1103	28.62	4.657
1004	24.67	-2.140	1054	26.44	1.933	1104	28.66	2.125
1005	24.70	5.100	1055	26.47	2.797	1105	28.71	1.235
1006	24.71	9.845	1056	26.50	-1.587	1106	28.76	3.594
1007	24.73	9.838	1057	26.55	-6.350	1107	28.80	5.832
1008	24.75	7.081	1058	26.58	-5.237	1108	28.83	3.697
1009	24.76	2.456	1059	26.62	-2.373	1109	28.86	-0.061
1010	24.81	-5.812	1060	26.67	-0.513	1110	28.90	-1.697
1011	24.85	1.300	1061	26.70	-3.023	1111	28.97	2.906
1012	24.88	5.917	1062	26.73	-4.907	1112	29.03	4.138
1013	24.89	4.537	1063	26.77	-0.921	1113	29.07	3.249
1014	24.92	-0.472	1064	26.81	0.943	1114	29.15	5.723
1015	24.97	-3.985	1065	26.85	-0.195	1115	29.19	5.710
1016	25.03	-0.579	1066	26.89	3.417	1116	29.25	3.818
1017	25.05	-0.013	1067	26.93	3.781	1117	29.27	1.934
1018	25.09	-4.024	1068	26.98	0.390	1118	29.34	2.790
1019	25.15	-3.562	1069	27.01	-2.745	1119	29.36	2.531
1020	25.17	-7.549	1070	27.05	-0.630	1120	29.41	-0.609
1021	25.21	-10.185	1071	27.08	3.983	1121	29.47	0.873
1022	25.23	-9.568	1072	27.15	4.962	1122	29.50	4.986
1023	25.26	-3.953	1073	27.20	2.821	1123	29.53	4.727
1024	25.29	-2.461	1074	27.25	0.932	1124	29.57	2.466
1025	25.31	-4.843	1075	27.28	-2.201	1125	29.63	-0.051
1026	25.34	-9.227	1076	27.32	-1.714	1126	29.68	0.182
1027	25.37	-8.360	1077	27.35	-3.600	1127	29.71	-3.951
1028	25.40	-1.620	1078	27.41	-0.493	1128	29.74	-7.713
1029	25.45	2.615	1079	27.46	3.616	1129	29.79	-6.227
1030	25.49	5.476	1080	27.48	2.360	1130	29.85	-3.370
1031	25.52	4.841	1081	27.53	-2.028			
1032	25.58	-1.302	1082	27.55	-3.285			
1033	25.62	-2.688	1083	27.61	4.198			
1034	25.64	2.929	1084	27.66	-1.694			
1035	25.67	3.796	1085	27.71	-4.333			
1036	25.71	2.034	1086	27.75	-1.222			
1037	25.76	4.392	1087	27.82	7.005			
1038	25.79	3.884	1088	27.87	9.866			
1039	25.81	1.377	1089	27.93	7.724			
1040	25.83	-1.504	1090	27.98	6.456			
1041	25.86	-0.637	1091	28.04	2.690			
1042	25.90	6.975	1092	28.10	3.796			
1043	25.94	11.086	1093	28.16	1.278			
1044	26.01	9.192	1094	28.22	-0.491			
1045	26.06	8.551	1095	28.28	0.367			
1046	26.10	4.539	1096	28.34	-3.528			
1047	26.13	-0.472	1097	28.38	-0.789			
1048	26.18	-5.611	1098	28.43	2.319			
1049	26.21	-5.620	1099	28.46	-1.315			
1050	26.27	1.735	1100	28.51	-4.829			

Table IID-4　Digitized Accelerations of Earthquake Record with Index Number 721

INDEX NO.721　　105-GR-13　NASAKI BRIDGE　　LG.　　MAX.ACCEL.= -24.670(GAL)　　T= 1.21(SEC)　　NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	4.266	51	0.71	-8.366	101	1.34	2.048	151	1.94	-5.625
2	0.02	1.998	52	0.72	-6.042	102	1.35	1.291	152	1.95	-2.992
3	0.09	-0.632	53	0.74	2.008	103	1.36	-2.080	153	1.96	3.498
4	0.16	1.489	54	0.75	-0.895	104	1.37	0.863	154	1.97	5.062
5	0.18	-3.083	55	0.76	2.822	105	1.38	4.734	155	1.98	7.390
6	0.19	-1.214	56	0.77	3.606	106	1.39	8.654	156	1.99	7.713
7	0.20	-2.269	57	0.79	-2.375	107	1.40	9.247	157	2.00	6.189
8	0.21	3.915	58	0.80	-0.500	108	1.42	2.653	158	2.01	0.044
9	0.22	1.927	59	0.81	2.608	109	1.44	0.843	159	2.02	-6.400
10	0.23	-6.527	60	0.82	1.845	110	1.45	-1.757	160	2.03	-6.695
11	0.26	-8.467	61	0.83	-4.291	111	1.46	-11.275	161	2.04	-4.369
12	0.27	-1.513	62	0.84	-5.033	112	1.47	-12.498	162	2.05	-2.035
13	0.28	0.351	63	0.85	-5.015	113	1.48	-7.084	163	2.06	-7.398
14	0.29	-4.091	64	0.87	-0.825	114	1.49	-7.376	164	2.08	-8.610
15	0.30	-6.076	65	0.90	4.313	115	1.51	-10.122	165	2.09	-4.740
16	0.32	3.667	66	0.92	3.579	116	1.52	-8.255	166	2.10	9.303
17	0.34	1.387	67	0.93	9.454	117	1.53	-5.142	167	2.11	9.774
18	0.35	0.639	68	0.94	12.554	118	1.54	-3.902	168	2.12	4.094
19	0.36	-7.960	69	0.95	13.358	119	1.55	1.965	169	2.14	-14.660
20	0.37	-5.177	70	0.96	12.271	120	1.56	2.767	170	2.16	2.009
21	0.38	10.713	71	0.97	-9.714	121	1.58	9.568	171	2.17	12.205
22	0.39	10.408	72	0.98	-12.011	122	1.59	12.202	172	2.18	12.524
23	0.40	-9.431	73	0.99	-14.916	123	1.60	6.226	173	2.19	-5.161
24	0.41	-5.874	74	1.01	-9.955	124	1.61	1.929	174	2.20	-7.923
25	0.42	5.856	75	1.02	-10.234	125	1.62	6.883	175	2.21	-7.138
26	0.43	8.490	76	1.04	-3.592	126	1.63	12.289	176	2.22	-4.805
27	0.44	9.280	77	1.05	1.520	127	1.64	10.915	177	2.23	-1.701
28	0.45	5.910	78	1.06	1.556	128	1.65	0.920	178	2.24	-0.157
29	0.47	-4.670	79	1.07	1.241	129	1.68	-10.419	179	2.26	-5.808
30	0.48	-1.887	80	1.08	1.265	130	1.70	-7.759	180	2.27	-4.402
31	0.50	5.540	81	1.09	0.821	131	1.72	-13.881	181	2.28	-5.769
32	0.51	2.663	82	1.10	-1.472	132	1.74	1.557	182	2.29	-2.851
33	0.52	-1.188	83	1.11	-1.763	133	1.75	0.485	183	2.30	11.666
34	0.53	-5.121	84	1.12	4.729	134	1.76	-4.111	184	2.31	11.987
35	0.54	-6.394	85	1.13	6.439	135	1.77	2.075	185	2.32	6.005
36	0.55	16.276	86	1.14	4.908	136	1.78	0.243	186	2.33	-6.131
37	0.56	18.912	87	1.15	0.623	137	1.79	2.885	187	2.35	-8.114
38	0.57	17.069	88	1.16	4.959	138	1.80	6.284	188	2.36	8.088
39	0.58	-10.925	89	1.18	6.058	139	1.81	9.996	189	2.37	12.575
40	0.59	-11.221	90	1.20	-3.913	140	1.82	9.698	190	2.38	11.046
41	0.60	-5.970	91	1.21	-24.670	141	1.83	-7.361	191	2.40	-0.472
42	0.61	6.529	92	1.22	-22.350	142	1.84	-7.046	192	2.41	-4.770
43	0.62	7.314	93	1.24	2.172	143	1.85	4.526	193	2.42	+5.972
44	0.63	2.108	94	1.25	6.648	144	1.86	7.162	194	2.44	2.848
45	0.64	-2.955	95	1.26	3.586	145	1.88	-0.356	195	2.46	-6.672
46	0.65	-6.170	96	1.27	-10.853	146	1.89	-0.786	196	2.47	-8.509
47	0.67	-0.897	97	1.28	-8.836	147	1.90	-2.611	197	2.48	-5.360
48	0.68	1.282	98	1.30	-0.795	148	1.91	-2.601	198	2.49	8.324
49	0.69	0.984	99	1.31	5.078	149	1.92	-1.964	199	2.50	7.723
50	0.70	-8.688	100	1.33	1.264	150	1.93	-4.866	200	2.51	3.454

INDEX NO.721 105-GR-13 MASAKI BRIDGE EG. MAX.ACCEL.= -24.670(GAL) T= 1.21(SEC) NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	2.53	-1.925	251	3.08	2.613	301	3.71	7.953	351	4.29	1.351
202	2.54	-3.756	252	3.09	-7.827	302	3.74	-4.315	352	4.31	-1.384
203	2.55	-2.354	253	3.10	-7.050	303	3.76	-2.732	353	4.33	3.728
204	2.56	1.523	254	3.12	7.165	304	3.77	-8.553	354	4.34	4.054
205	2.57	2.765	255	3.13	5.336	305	3.78	-12.077	355	4.37	-7.889
206	2.59	-2.585	256	3.14	-1.119	306	3.79	-10.988	356	4.38	-7.877
207	2.62	2.403	257	3.15	-7.724	307	3.80	-5.587	357	4.39	-6.328
208	2.63	5.502	258	3.16	-8.785	308	3.81	9.850	358	4.41	9.271
209	2.64	7.512	259	3.17	-1.527	309	3.82	7.551	359	4.42	9.593
210	2.65	5.220	260	3.18	11.743	310	3.83	2.941	360	4.43	6.219
211	2.66	-3.988	261	3.20	10.225	311	3.84	0.187	361	4.44	-5.299
212	2.68	-9.668	262	3.22	-0.670	312	3.86	2.850	362	4.45	-3.753
213	2.69	-7.487	263	3.24	0.608	313	3.87	7.033	363	4.46	2.425
214	2.70	-5.369	264	3.25	5.555	314	3.88	7.048	364	4.47	-4.469
215	2.71	-4.367	265	3.26	7.103	315	3.89	6.444	365	4.49	-3.663
216	2.72	-4.664	266	3.30	-1.280	316	3.90	1.388	366	4.51	-9.488
217	2.73	10.912	267	3.32	7.555	317	3.91	-7.058	367	4.52	-9.164
218	2.74	10.924	268	3.33	4.159	318	3.92	-11.811	368	4.55	-1.447
219	2.75	8.328	269	3.34	-6.600	319	3.93	-12.109	369	4.55	1.184
220	2.76	-2.591	270	3.35	-9.817	320	3.94	6.091	370	4.57	1.976
221	2.77	-6.874	271	3.36	-2.876	321	3.95	5.793	371	4.58	3.378
222	2.78	-5.012	272	3.37	1.464	322	3.96	5.665	372	4.59	4.930
223	2.79	-0.374	273	3.38	-1.912	323	3.97	12.665	373	4.61	15.425
224	2.80	12.122	274	3.40	-2.633	324	3.98	14.785	374	4.62	17.748
225	2.81	12.138	275	3.41	-5.240	325	3.99	12.492	375	4.63	17.760
226	2.82	4.609	276	3.42	-6.762	326	4.00	-3.365	376	4.64	12.538
227	2.83	-0.616	277	3.43	-5.824	327	4.01	-6.100	377	4.66	-8.990
228	2.84	-5.216	278	3.44	9.758	328	4.02	3.473	378	4.67	-9.440
229	2.85	-7.042	279	3.45	10.698	329	4.03	4.253	379	4.68	-7.893
230	2.86	-6.714	280	3.46	8.091	330	4.04	2.415	380	4.69	2.599
231	2.87	5.628	281	3.48	0.580	331	4.05	-8.487	381	4.70	4.611
232	2.88	10.728	282	3.49	-2.003	332	4.07	-5.686	382	4.71	5.391
233	2.89	11.512	283	3.50	-2.460	333	4.08	-5.658	383	4.72	5.094
234	2.90	-5.863	284	3.53	2.522	334	4.10	-3.016	384	4.73	2.490
235	2.91	-7.698	285	3.55	-6.509	335	4.12	-7.279	385	4.74	1.266
236	2.92	-5.832	286	3.56	-10.962	336	4.13	-7.256	386	4.75	0.206
237	2.93	-5.515	287	3.57	-8.638	337	4.14	-6.010	387	4.77	0.541
238	2.94	-1.954	288	3.58	10.331	338	4.15	-3.376	388	4.78	-2.060
239	2.95	2.691	289	3.59	10.341	339	4.16	6.493	389	4.80	-8.198
240	2.96	5.777	290	3.60	7.433	340	4.17	11.136	390	4.81	-4.649
241	2.97	-7.587	291	3.61	-5.316	341	4.18	9.301	391	4.83	11.393
242	2.98	-6.491	292	3.62	-5.303	342	4.19	5.320	392	4.84	13.868
243	2.99	-3.865	293	3.63	-4.216	343	4.20	6.886	393	4.85	12.800
244	3.00	9.867	294	3.64	9.678	344	4.21	4.743	394	4.86	-2.734
245	3.01	9.569	295	3.65	7.536	345	4.22	-4.480	395	4.87	-2.880
246	3.02	7.277	296	3.66	6.004	346	4.23	-5.997	396	4.88	-1.634
247	3.03	-1.785	297	3.67	-5.203	347	4.24	-4.908	397	4.90	0.702
248	3.04	-5.308	298	3.68	-5.494	348	4.25	1.278	398	4.92	-1.123
249	3.05	-3.294	299	3.69	-4.099	349	4.26	1.592	399	4.95	-6.318
250	3.07	3.678	300	3.70	8.708	350	4.28	-0.973	400	4.96	-5.230

INDEX NO.721 105-GR-13 MASAKI BRIDGE EG. MAX.ACCEL.= -24.670(GAL) T= 1.21(SEC) NO. 3

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	4.97	-3.676	451	5.65	1.669	501	6.25	3.370	551	6.90	6.405
402	4.98	6.196	452	5.68	-5.365	502	6.26	2.150	552	6.91	4.876
403	4.99	6.211	453	5.70	3.770	503	6.27	-8.602	553	6.92	1.807
404	5.00	3.909	454	5.71	3.942	504	6.28	-9.668	554	6.94	-10.463
405	5.01	-5.316	455	5.72	1.952	505	6.29	-8.578	555	6.95	-9.379
406	5.03	-3.435	456	5.73	1.974	506	6.30	9.321	556	6.97	-1.632
407	5.08	-4.412	457	5.74	1.992	507	6.31	9.793	557	6.99	-5.758
408	5.09	-1.785	458	5.75	0.463	508	6.32	8.262	558	7.01	-0.327
409	5.10	9.020	459	5.76	-0.283	509	6.33	2.437	559	7.04	-4.431
410	5.11	9.493	460	5.78	-7.953	510	6.34	2.449	560	7.06	-1.774
411	5.13	-2.327	461	5.79	-5.629	511	6.35	6.635	561	7.07	-1.454
412	5.14	-2.008	462	5.80	3.641	512	6.36	4.801	562	7.08	-0.668
413	5.15	4.486	463	5.81	5.347	513	6.38	-20.112	563	7.09	-0.652
414	5.16	6.806	464	5.82	4.280	514	6.40	-16.695	564	7.11	-4.301
415	5.17	7.745	465	5.83	-0.779	515	6.41	7.204	565	7.12	-6.751
416	5.20	-2.972	466	5.84	6.179	516	6.42	6.452	566	7.14	-5.489
417	5.21	-4.503	467	5.85	7.732	517	6.43	1.081	567	7.15	-3.926
418	5.22	-5.869	468	5.86	6.974	518	6.45	-15.359	568	7.17	3.036
419	5.23	-4.318	469	5.87	2.839	519	6.46	-11.191	569	7.18	5.358
420	5.25	-6.269	470	5.88	-3.001	520	6.47	8.393	570	7.19	2.301
421	5.27	-2.702	471	5.89	-20.996	521	6.48	9.941	571	7.20	-5.376
422	5.28	0.710	472	5.90	-18.368	522	6.49	7.035	572	7.21	-5.672
423	5.30	5.982	473	5.91	6.307	523	6.50	-2.947	573	7.22	-5.342
424	5.32	4.158	474	5.92	7.554	524	6.51	-5.860	574	7.24	-1.157
425	5.35	-5.023	475	5.93	-1.686	525	6.52	-5.538	575	7.25	-7.131
426	5.37	-7.149	476	5.94	-7.652	526	6.53	-0.736	576	7.26	-6.510
427	5.38	-7.432	477	5.95	-2.249	527	6.54	-2.268	577	7.27	-0.322
428	5.39	-6.810	478	5.96	9.784	528	6.56	-6.084	578	7.28	-4.006
429	5.41	3.395	479	5.97	9.952	529	6.57	-3.439	579	7.29	-8.606
430	5.42	5.726	480	5.98	8.424	530	6.58	5.053	580	7.32	-2.541
431	5.43	5.733	481	5.99	5.665	531	6.59	5.835	581	7.36	-7.717
432	5.44	2.063	482	6.00	-5.247	532	6.61	0.485	582	7.38	-2.749
433	5.46	3.477	483	6.01	-13.082	533	6.63	2.366	583	7.40	-8.098
434	5.47	3.958	484	6.02	-8.441	534	6.64	-4.076	584	7.41	-6.554
435	5.48	4.282	485	6.03	3.282	535	6.66	-7.906	585	7.42	5.798
436	5.49	-0.614	486	6.04	4.988	536	6.67	-1.720	586	7.43	5.501
437	5.50	0.165	487	6.05	4.234	537	6.68	-2.002	587	7.44	-3.715
438	5.51	1.264	488	6.08	0.131	538	6.70	-11.677	588	7.45	-4.472
439	5.52	2.505	489	6.09	3.548	539	6.74	-7.293	589	7.46	0.479
440	5.53	-7.164	490	6.10	1.718	540	6.75	-3.117	590	7.47	1.260
441	5.54	-9.161	491	6.11	-5.041	541	6.76	1.828	591	7.52	-11.590
442	5.55	-6.525	492	6.12	-11.498	542	6.77	2.619	592	7.53	-4.631
443	5.56	-0.346	493	6.13	-13.024	543	6.78	0.784	593	7.55	-4.603
444	5.58	6.463	494	6.14	3.178	544	6.81	-9.158	594	7.56	4.208
445	5.59	6.487	495	6.15	1.192	545	6.84	-8.040	595	7.58	1.927
446	5.60	3.422	496	6.16	-1.876	546	6.85	-3.695	596	7.60	8.580
447	5.61	-1.484	497	6.17	0.769	547	6.86	-1.828	597	7.61	-13.258
448	5.62	-0.382	498	6.19	-1.359	548	6.87	-2.119	598	7.64	-5.205
449	5.63	1.487	499	6.21	3.607	549	6.88	-1.794	599	7.65	-5.483
450	5.64	2.732	500	6.23	-2.972	550	6.89	0.991	600	7.67	-1.443

INDEX NO.721 105-GR-13 MASAKI BRIDGE LG. MAX.ACCEL.= -24.670(GAL) T= 1.21(SEC) NO. 4

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
601	7.68	-6.961	651	8.47	-5.318	701	9.10	7.721
602	7.72	-4.586	652	8.48	-4.987	702	9.11	11.736
603	7.73	-9.641	653	8.49	4.739	703	9.14	5.937
604	7.75	-7.597	654	8.50	5.051	704	9.15	1.335
605	7.77	-4.178	655	8.51	3.691	705	9.17	12.312
606	7.78	-2.933	656	8.52	2.176	706	9.18	9.550
607	7.80	-0.431	657	8.53	4.046	707	9.19	-1.199
608	7.81	-15.198	658	8.54	6.682	708	9.20	2.978
609	7.82	3.776	659	8.56	1.788	709	9.21	7.920
610	7.83	5.327	660	8.57	2.110	710	9.24	6.607
611	7.84	-15.126	661	8.59	9.531			
612	7.85	-16.191	662	8.60	11.552			
613	7.86	-12.025	663	8.62	4.056			
614	7.87	0.481	664	8.64	1.770			
615	7.88	-1.349	665	8.66	-1.874			
616	7.90	-1.779	666	8.67	0.752			
617	7.91	2.406	667	8.68	6.941			
618	7.95	-6.303	668	8.69	6.190			
619	7.97	7.137	669	8.70	0.499			
620	7.98	7.307	670	8.71	-6.401			
621	8.00	-8.517	671	8.72	-3.312			
622	8.01	-7.737	672	8.73	12.272			
623	8.04	7.724	673	8.74	14.285			
624	8.05	8.048	674	8.75	12.303			
625	8.07	-10.532	675	8.76	10.005			
626	8.08	-6.666	676	8.77	-3.831			
627	8.11	-0.292	677	8.78	-5.974			
628	8.13	-5.956	678	8.80	3.776			
629	8.16	-0.522	679	8.84	-2.628			
630	8.17	-9.434	680	8.85	11.727			
631	8.20	4.485	681	8.86	9.427			
632	8.21	2.356	682	8.87	6.823			
633	8.22	6.844	683	8.88	-9.786			
634	8.23	6.547	684	8.89	-2.059			
635	8.25	2.284	685	8.91	10.606			
636	8.27	3.537	686	8.92	11.393			
637	8.28	5.876	687	8.93	10.788			
638	8.29	4.809	688	8.94	6.190			
639	8.31	-15.317	689	8.95	7.602			
640	8.32	-14.690	690	8.96	6.531			
641	8.34	6.305	691	8.98	-2.367			
642	8.35	7.861	692	8.99	7.206			
643	8.37	10.519	693	9.00	6.448			
644	8.38	10.538	694	9.01	2.313			
645	8.39	3.927	695	9.02	-2.292			
646	8.41	-9.440	696	9.03	4.967			
647	8.42	-5.571	697	9.05	3.151			
648	8.43	9.858	698	9.06	7.029			
649	8.44	6.022	699	9.07	0.887			
650	8.45	-4.271	700	9.09	-7.710			

Table II D-5 Digitized Accelerations of Earthquake Record with Index Number 722

INDEX NO.722 105-GR-13 MASAKI BRIDGE U-D MAX.ACCEL.= -85.064(GAL) T= 2.31(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	14.069	51	0.71	30.581	101	1.41	14.009	151	2.10	-66.929
2	0.01	9.718	52	0.73	-23.021	102	1.42	12.926	152	2.11	-78.638
3	0.12	10.300	53	0.74	-23.488	103	1.44	-25.588	153	2.12	-74.484
4	0.14	10.443	54	0.75	-16.869	104	1.45	-27.904	154	2.13	3.740
5	0.15	9.666	55	0.76	-10.412	105	1.46	-22.517	155	2.16	67.489
6	0.16	5.041	56	0.77	-9.957	106	1.48	48.616	156	2.15	76.877
7	0.17	3.805	57	0.81	13.585	107	1.49	53.077	157	2.17	7.878
8	0.18	5.336	58	0.82	15.889	108	1.51	-30.403	158	2.18	-67.744
9	0.19	18.573	59	0.83	14.033	109	1.52	-35.335	159	2.19	-56.198
10	0.20	23.188	60	0.85	24.031	110	1.55	25.167	160	2.20	38.657
11	0.21	24.417	61	0.86	25.568	111	1.56	19.005	161	2.21	54.974
12	0.23	-22.261	62	0.88	-40.819	112	1.58	-37.373	162	2.22	52.355
13	0.25	4.051	63	0.89	-45.443	113	1.61	26.369	163	2.24	-39.135
14	0.27	6.824	64	0.90	-35.900	114	1.62	38.065	164	2.25	-46.225
15	0.28	7.588	65	0.91	13.834	115	1.63	23.584	165	2.27	62.026
16	0.29	25.906	66	0.92	28.607	116	1.65	-28.325	166	2.28	71.417
17	0.30	28.674	67	0.93	24.137	117	1.66	-36.646	167	2.30	-70.276
18	0.31	21.431	68	0.94	14.124	118	1.67	-24.946	168	2.31	-85.064
19	0.32	-11.379	69	0.96	-11.455	119	1.68	17.702	169	2.34	51.821
20	0.33	-16.619	70	0.98	-14.853	120	1.69	20.007	170	2.35	55.975
21	0.34	-7.867	71	0.99	-12.393	121	1.71	3.671	171	2.36	49.504
22	0.35	20.019	72	1.01	57.200	122	1.72	3.972	172	2.38	-29.821
23	0.36	21.863	73	1.02	61.816	123	1.75	16.893	173	2.39	-26.127
24	0.38	-27.126	74	1.03	48.720	124	1.76	17.655	174	2.40	2.353
25	0.39	-24.510	75	1.05	-28.139	125	1.78	8.558	175	2.41	7.126
26	0.40	34.154	76	1.06	-49.394	126	1.80	-29.953	176	2.42	7.890
27	0.41	37.539	77	1.07	-48.782	127	1.81	-28.110	177	2.43	2.952
28	0.42	28.448	78	1.09	25.429	128	1.82	-21.953	178	2.44	0.945
29	0.43	-35.672	79	1.10	20.187	129	1.83	14.843	179	2.45	5.097
30	0.44	-36.553	80	1.12	-13.546	130	1.84	21.461	180	2.46	9.714
31	0.45	-30.551	81	1.13	-15.860	131	1.85	23.153	181	2.48	4.776
32	0.46	28.575	82	1.15	43.413	132	1.86	11.133	182	2.49	3.535
33	0.47	34.115	83	1.16	41.562	133	1.87	-7.355	183	2.50	9.690
34	0.49	-52.910	84	1.18	-50.389	134	1.88	-5.047	184	2.51	16.459
35	0.50	-53.682	85	1.19	-55.474	135	1.89	18.351	185	2.52	18.765
36	0.52	66.883	86	1.20	-50.551	136	1.90	17.579	186	2.56	-32.232
37	0.53	75.809	87	1.22	23.507	137	1.92	-35.564	187	2.57	-34.236
38	0.54	69.801	88	1.23	29.970	138	1.93	-34.026	188	2.58	-21.922
39	0.56	-32.315	89	1.24	29.966	139	1.95	58.511	189	2.60	42.280
40	0.57	-38.170	90	1.25	26.575	140	1.96	58.200	190	2.61	45.665
41	0.58	-23.545	91	1.26	4.237	141	1.97	36.481	191	2.62	31.031
42	0.59	21.413	92	1.27	6.231	142	1.99	-59.782	192	2.64	-31.199
43	0.60	23.412	93	1.30	11.916	143	2.00	-56.706	193	2.65	-32.435
44	0.62	-37.892	94	1.32	9.747	144	2.02	19.817	194	2.66	-26.587
45	0.63	-40.206	95	1.33	14.051	145	2.03	26.587	195	2.67	-19.356
46	0.64	-26.814	96	1.34	12.505	146	2.04	21.967	196	2.68	-17.820
47	0.65	47.248	97	1.35	6.341	147	2.05	-2.991	197	2.69	-7.664
48	0.66	49.553	98	1.37	-7.837	148	2.06	5.012	198	2.71	65.935
49	0.68	-16.830	99	1.38	-6.609	149	2.08	52.740	199	2.72	70.552
50	0.70	34.744	100	1.40	12.785	150	2.09	50.889	200	2.75	-79.771

INDEX NO.722 105-GR-13 MASAKI BRIDGE U-D MAX.ACCEL.= -85.064(GAL) T= 2.31(SEC) NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	2.76	-77.157	251	3.39	-16.839	301	4.01	-5.195	351	4.67	63.755
202	2.78	49.877	252	3.40	-10.377	302	4.02	8.812	352	4.68	66.833
203	2.79	52.029	253	3.41	39.663	303	4.03	8.962	353	4.69	66.522
204	2.80	45.405	254	3.42	45.973	304	4.04	6.644	354	4.73	-50.073
205	2.82	-11.743	255	3.43	45.662	305	4.05	6.176	355	4.74	-54.540
206	2.83	-9.898	256	3.45	-66.619	306	4.06	20.492	356	4.75	-55.776
207	2.84	-0.665	257	3.46	-73.092	307	4.07	29.572	357	4.76	-46.561
208	2.85	-3.598	258	3.48	50.249	308	4.08	24.178	358	4.80	23.819
209	2.86	-7.915	259	3.49	59.175	309	4.10	-24.956	359	4.81	29.977
210	2.88	-31.024	260	3.50	39.153	310	4.11	-30.504	360	4.83	32.126
211	2.89	-28.718	261	3.52	-44.965	311	4.12	22.152	361	4.84	18.414
212	2.92	39.173	262	3.53	-45.717	312	4.13	29.230	362	4.87	-36.421
213	2.93	40.862	263	3.55	33.885	313	4.14	23.374	363	4.88	-41.044
214	2.94	32.390	264	3.56	54.514	314	4.15	-10.974	364	4.89	-39.988
215	2.95	-10.277	265	3.57	53.895	315	4.16	-14.364	365	4.93	24.868
216	2.96	-10.279	266	3.60	-35.907	316	4.17	-4.052	366	4.94	24.998
217	2.97	-7.666	267	3.61	-37.297	317	4.18	-3.292	367	4.95	21.914
218	2.98	-3.362	268	3.62	-28.061	318	4.20	-22.398	368	4.96	15.748
219	2.99	-7.989	269	3.63	17.975	319	4.21	-20.399	369	5.00	-17.993
220	3.01	-13.388	270	3.64	24.746	320	4.23	21.780	370	5.01	-17.691
221	3.02	-10.775	271	3.65	25.204	321	4.24	22.087	371	5.02	-10.763
222	3.04	24.324	272	3.66	9.334	322	4.25	14.843	372	5.03	0.473
223	3.05	32.633	273	3.67	-13.000	323	4.27	-14.429	373	5.04	1.546
224	3.06	30.778	274	3.68	-16.089	324	4.28	-17.667	374	5.05	1.075
225	3.07	14.759	275	3.70	-19.642	325	4.29	-13.977	375	5.06	6.461
226	3.09	-26.832	276	3.71	-19.338	326	4.30	9.883	376	5.07	15.079
227	3.10	-21.910	277	3.72	-15.492	327	4.31	12.364	377	5.08	15.075
228	3.11	7.803	278	3.73	6.673	328	4.32	10.025	378	5.11	-45.003
229	3.12	9.802	279	3.74	7.903	329	4.33	8.480	379	5.12	-39.615
230	3.13	-5.606	280	3.75	6.816	330	4.34	7.705	380	5.13	35.680
231	3.14	-7.611	281	3.76	8.657	331	4.36	5.691	381	5.14	47.381
232	3.15	-2.379	282	3.77	15.275	332	4.37	1.064	382	5.15	32.437
233	3.16	44.580	283	3.78	24.663	333	4.38	-5.562	383	5.18	-32.568
234	3.17	49.196	284	3.79	27.431	334	4.40	-25.440	384	5.19	-32.880
235	3.18	46.267	285	3.80	20.958	335	4.41	-25.135	385	5.20	-28.416
236	3.20	-33.520	286	3.82	-19.096	336	4.42	-18.212	386	5.21	6.379
237	3.21	-38.607	287	3.83	-20.176	337	4.44	32.596	387	5.22	8.687
238	3.22	-33.219	288	3.85	9.373	338	4.45	33.670	388	5.24	-11.037
239	3.23	-3.968	289	3.86	6.753	339	4.46	24.884	389	5.25	-7.347
240	3.24	0.339	290	3.88	-36.071	340	4.48	-28.718	390	5.27	23.904
241	3.25	-1.979	291	3.89	-35.458	341	4.49	-31.493	391	5.28	25.902
242	3.26	-1.672	292	3.91	28.126	342	4.50	-25.032	392	5.30	-32.941
243	3.27	8.173	293	3.92	26.275	343	4.53	13.299	393	5.31	-33.714
244	3.28	8.631	294	3.93	7.943	344	4.55	16.835	394	5.32	-30.793
245	3.29	7.088	295	3.94	9.477	345	4.56	16.520	395	5.34	-6.165
246	3.30	-24.028	296	3.95	28.102	346	4.57	13.744	396	5.35	-4.319
247	3.31	-23.725	297	3.96	23.942	347	4.58	4.962	397	5.36	-0.478
248	3.35	32.471	298	3.98	-49.991	348	4.62	-63.119	398	5.37	8.910
249	3.34	34.008	299	3.99	-53.536	349	4.63	-63.276	399	5.38	28.152
250	3.35	30.613	300	4.00	-47.383	350	4.64	-50.190	400	5.39	35.233

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	5.40	36.308	451	6.06	-0.252	501	6.76	-3.725	551	7.39	-3.459
402	5.43	-39.785	452	6.07	-7.186	502	6.77	-2.189	552	7.40	-4.235
403	5.44	-33.323	453	6.09	-33.071	503	6.81	0.098	553	7.41	-11.681
404	5.45	-11.767	454	6.10	-36.770	504	6.82	-0.215	554	7.43	-16.574
405	5.46	-7.002	455	6.13	44.984	505	6.83	-4.532	555	7.44	-17.347
406	5.48	-8.857	456	6.14	44.979	506	6.85	-18.251	556	7.45	-14.271
407	5.49	-4.704	457	6.16	-43.276	507	6.86	-15.638	557	7.47	21.906
408	5.50	12.071	458	6.18	-51.598	508	6.88	1.594	558	7.50	-0.286
409	5.51	12.530	459	6.19	-1.711	509	6.89	1.898	559	7.51	-6.914
410	5.52	12.218	460	6.20	25.387	510	6.90	0.046	560	7.52	-13.540
411	5.53	2.201	461	6.21	27.694	511	6.92	-21.066	561	7.53	-40.653
412	5.55	-15.213	462	6.22	21.221	512	6.93	-22.610	562	7.54	-39.116
413	5.56	-16.143	463	6.24	-6.819	513	6.94	-17.223	563	7.55	31.405
414	5.57	-14.914	464	6.25	-8.364	514	6.95	15.569	564	7.56	42.180
415	5.58	-10.763	465	6.28	-9.770	515	6.96	16.644	565	7.57	32.937
416	5.60	11.707	466	6.29	-4.077	516	6.97	13.252	566	7.59	-76.262
417	5.61	12.781	467	6.31	14.699	517	6.98	-17.403	567	7.60	-74.726
418	5.62	10.159	468	6.32	14.389	518	6.99	-16.792	568	7.62	16.734
419	5.63	2.917	469	6.33	12.842	519	7.00	-13.715	569	7.63	13.340
420	5.64	-22.194	470	6.36	-46.467	520	7.01	-2.170	570	7.65	-2.993
421	5.65	-18.039	471	6.37	-44.929	521	7.02	-6.488	571	7.66	-3.462
422	5.66	-9.576	472	6.38	35.295	522	7.04	-31.754	572	7.67	-3.776
423	5.67	10.899	473	6.39	47.457	523	7.05	-25.908	573	7.68	-5.321
424	5.68	11.204	474	6.40	40.677	524	7.06	11.965	574	7.69	-10.100
425	5.71	-20.844	475	6.43	-75.921	525	7.07	17.812	575	7.70	-7.180
426	5.72	-14.688	476	6.44	-69.766	526	7.08	15.962	576	7.71	-4.108
427	5.73	37.354	477	6.45	32.329	527	7.11	-28.410	577	7.72	-11.659
428	5.74	43.663	478	6.46	44.336	528	7.12	-26.565	578	7.73	-19.515
429	5.75	35.959	479	6.47	28.932	529	7.13	-21.948	579	7.75	14.349
430	5.78	-58.305	480	6.49	-19.744	530	7.15	13.147	580	7.77	-42.334
431	5.80	6.822	481	6.50	-15.434	531	7.16	8.984	581	7.78	12.329
432	5.81	9.587	482	6.51	7.195	532	7.18	-11.065	582	7.79	-28.641
433	5.82	9.123	483	6.52	7.962	533	7.19	-15.669	583	7.80	-24.489
434	5.83	17.278	484	6.53	-2.053	534	7.20	-12.593	584	7.82	23.701
435	5.84	23.279	485	6.55	-41.180	535	7.21	-3.822	585	7.84	-27.747
436	5.85	24.353	486	6.57	31.799	536	7.22	0.328	586	7.85	-6.501
437	5.87	-27.247	487	6.58	25.022	537	7.23	-3.987	587	7.86	-1.886
438	5.88	-20.323	488	6.60	-29.199	538	7.24	-26.171	588	7.87	1.036
439	5.89	23.250	489	6.61	-26.895	539	7.25	-31.410	589	7.88	-22.381
440	5.90	24.324	490	6.62	-24.587	540	7.26	-29.566	590	7.91	-13.925
441	5.92	-10.799	491	6.63	16.520	541	7.27	-12.017	591	7.92	4.085
442	5.93	-11.110	492	6.64	11.669	542	7.28	-8.328	592	7.93	-1.003
443	5.94	11.055	493	6.65	-4.635	543	7.29	-14.957	593	7.95	-22.731
444	5.95	4.273	494	6.68	-17.694	544	7.30	-14.652	594	7.97	11.140
445	5.97	-42.706	495	6.69	-20.934	545	7.31	-3.105	595	7.98	14.214
446	5.98	-44.248	496	6.70	-17.860	546	7.32	21.629	596	7.99	13.131
447	6.00	17.645	497	6.72	5.075	547	7.33	23.986	597	8.00	1.575
448	6.01	21.180	498	6.73	7.380	548	7.36	-37.631	598	8.02	-21.693
449	6.04	-6.709	499	6.74	5.528	549	7.37	-34.094	599	8.03	-17.847
450	6.05	-5.633	500	6.75	-3.260	550	7.38	-5.767	600	8.05	0.929

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
601	8.06	0.923	651	8.66	11.196	701	9.35	-18.609	751	9.93	14.481
602	8.07	-0.929	652	8.67	4.263	702	9.36	-11.375	752	9.94	-6.625
603	8.08	0.142	653	8.69	-23.626	703	9.39	14.939	753	9.96	-42.671
604	8.09	2.446	654	8.70	-24.090	704	9.40	19.245	754	9.97	-41.287
605	8.10	7.368	655	8.71	-15.626	705	9.41	14.313	755	9.98	-29.589
606	8.11	5.206	656	8.72	22.094	706	9.43	-36.210	756	9.99	11.056
607	8.15	-37.935	657	8.73	26.404	707	9.44	-39.603	757	10.00	15.672
608	8.16	-36.862	658	8.74	23.317	708	9.45	21.525	758	10.01	16.589
609	8.18	17.482	659	8.76	-63.552	709	9.46	36.765	759	10.03	13.810
610	8.19	24.561	660	8.77	-60.475	710	9.47	35.221	760	10.04	5.332
611	8.20	20.092	661	8.79	42.998	711	9.49	-27.161	761	10.05	-10.534
612	8.22	-31.667	662	8.80	46.226	712	9.50	-29.473	762	10.06	-19.628
613	8.23	-35.251	663	8.83	-69.268	713	9.51	-19.931	763	10.07	-16.246
614	8.24	-30.442	664	8.85	29.411	714	9.52	9.011	764	10.09	5.920
615	8.25	-2.884	665	8.86	31.258	715	9.53	6.851	765	10.10	7.766
616	8.26	0.497	666	8.87	20.933	716	9.54	-13.172	766	10.11	4.063
617	8.27	-0.431	667	8.89	-42.988	717	9.55	-22.878	767	10.12	-6.413
618	8.28	-0.767	668	8.91	65.238	718	9.57	20.687	768	10.13	-18.123
619	8.29	-10.148	669	8.92	27.062	719	9.58	20.374	769	10.14	-13.509
620	8.31	-34.028	670	8.94	-47.641	720	9.59	11.900	770	10.15	25.444
621	8.32	-30.953	671	8.95	-46.566	721	9.61	-25.995	771	10.16	25.134
622	8.33	34.641	672	8.99	10.853	722	9.62	-22.612	772	10.18	-23.698
623	8.34	40.951	673	9.00	21.010	723	9.63	-8.297	773	10.19	-23.700
624	8.35	39.101	674	9.01	23.316	724	9.64	-3.988	774	10.20	-14.465
625	8.37	-39.609	675	9.02	15.763	725	9.65	-2.915	775	10.21	14.785
626	8.38	-36.532	676	9.05	-8.584	726	9.66	-4.774	776	10.22	16.784
627	8.40	3.800	677	9.06	-33.695	727	9.67	-5.549	777	10.23	10.309
628	8.41	2.718	678	9.07	-42.168	728	9.68	-5.244	778	10.24	-25.271
629	8.43	-1.141	679	9.08	-51.260	729	9.69	3.371	779	10.25	-27.894
630	8.44	-1.919	680	9.10	26.806	730	9.70	7.680	780	10.27	15.831
631	8.45	-7.315	681	9.11	35.426	731	9.71	6.902	781	10.28	19.985
632	8.46	-16.409	682	9.13	-27.727	732	9.73	-16.974	782	10.31	-10.524
633	8.47	-16.103	683	9.14	-35.588	733	9.74	-13.437	783	10.32	-18.231
634	8.48	-3.793	684	9.15	-29.430	734	9.75	24.437	784	10.33	-19.313
635	8.49	0.206	685	9.16	15.375	735	9.76	28.128	785	10.35	20.714
636	8.50	1.434	686	9.17	20.605	736	9.77	22.734	786	10.36	30.412
637	8.51	3.273	687	9.18	17.985	737	9.78	-20.239	787	10.38	-22.578
638	8.52	5.269	688	9.20	-33.774	738	9.79	-26.560	788	10.39	-33.980
639	8.53	-4.745	689	9.21	-29.464	739	9.81	-19.329	789	10.40	-34.752
640	8.55	-27.085	690	9.22	15.032	740	9.82	-2.550	790	10.42	11.278
641	8.56	-27.088	691	9.23	23.652	741	9.83	-2.713	791	10.43	12.815
642	8.57	-12.773	692	9.24	22.879	742	9.84	-5.026	792	10.45	-10.757
643	8.58	-10.626	693	9.25	3.162	743	9.85	-12.116	793	10.46	-5.062
644	8.59	-17.562	694	9.26	-29.957	744	9.86	13.901	794	10.47	12.330
645	8.60	-22.340	695	9.27	-28.420	745	9.87	19.747	795	10.48	8.169
646	8.61	-22.498	696	9.28	5.604	746	9.88	19.747	796	10.50	-10.477
647	8.62	-12.032	697	9.29	12.221	747	9.89	9.884	797	10.51	-6.323
648	8.63	7.824	698	9.30	8.828	748	9.90	-7.062	798	10.52	12.764
649	8.64	11.826	699	9.32	-20.444	749	9.91	-6.757	799	10.53	13.531
650	8.65	12.590	700	9.34	-21.684	750	9.92	2.938	800	10.54	8.597

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
801	10.56	-41.466	851	11.19	-9.174	901	11.83	-49.111	951	12.48	8.855
802	10.57	-41.161	852	11.20	4.833	902	11.85	23.245	952	12.49	13.473
803	10.58	-20.068	853	11.21	-1.639	903	11.86	23.704	953	12.50	11.310
804	10.60	63.847	854	11.22	-15.196	904	11.87	11.070	954	12.51	-15.185
805	10.61	66.614	855	11.23	-21.977	905	11.88	4.288	955	12.52	-27.819
806	10.64	-53.986	856	11.24	-19.671	906	11.89	2.740	956	12.53	-23.511
807	10.65	-38.127	857	11.26	25.897	907	11.90	-2.348	957	12.54	2.968
808	10.66	23.618	858	11.27	24.663	908	11.91	-3.585	958	12.55	7.737
809	10.67	25.463	859	11.28	0.788	909	11.92	-0.200	959	12.56	6.964
810	10.68	20.531	860	11.29	-33.714	910	11.93	15.034	960	12.57	-17.992
811	10.71	-19.528	861	11.30	-27.251	911	11.94	14.723	961	12.58	-17.994
812	10.72	-21.687	862	11.32	23.554	912	11.95	-21.474	962	12.59	-6.141
813	10.73	-17.536	863	11.33	24.784	913	11.96	-23.941	963	12.60	-3.530
814	10.75	4.319	864	11.36	-6.804	914	11.97	-22.867	964	12.61	-9.391
815	10.77	6.616	865	11.37	-5.269	915	11.98	9.924	965	12.62	-9.090
816	10.79	8.303	866	11.38	-3.271	916	11.99	10.842	966	12.63	-4.474
817	10.80	-12.341	867	11.40	11.501	917	12.00	-1.943	967	12.64	-0.166
818	10.82	424.672	868	11.41	8.875	918	12.01	-10.575	968	12.65	1.367
819	10.83	-11.280	869	11.43	-31.484	919	12.02	-6.420	969	12.66	-10.190
820	10.84	12.119	870	11.44	-30.410	920	12.04	9.889	970	12.67	-18.817
821	10.85	15.657	871	11.46	34.102	921	12.05	7.727	971	12.68	-21.439
822	10.86	11.804	872	11.47	35.177	922	12.08	-30.636	972	12.69	17.357
823	10.88	-17.467	873	11.50	-37.989	923	12.10	13.395	973	12.70	24.282
824	10.89	-5.921	874	11.51	-33.528	924	12.11	14.470	974	12.71	25.048
825	10.90	21.942	875	11.52	10.660	925	12.12	14.156	975	12.72	21.349
826	10.91	23.169	876	11.53	11.627	926	12.13	-1.252	976	12.74	-17.629
827	10.92	9.612	877	11.55	-6.452	927	12.14	-7.521	977	12.75	-14.265
828	10.94	-17.369	878	11.56	0.473	928	12.15	+11.120	978	12.76	-10.090
829	10.95	-13.193	879	11.58	16.937	929	12.17	-9.128	979	12.77	-1.012
830	10.96	12.516	880	11.59	16.165	930	12.18	-7.593	980	12.78	-0.708
831	10.97	19.135	881	11.60	-16.647	931	12.19	-5.750	981	12.81	1.276
832	10.98	10.042	882	11.61	+16.341	932	12.21	5.784	982	12.82	-11.050
833	10.99	-38.168	883	11.62	13.680	933	12.22	7.164	983	12.84	-21.532
834	11.00	-46.335	884	11.63	20.296	934	12.23	4.542	984	12.85	-19.382
835	11.01	-40.640	885	11.64	17.675	935	12.25	+23.963	985	12.86	7.556
836	11.03	17.557	886	11.66	-3.435	936	12.26	+21.502	986	12.87	7.861
837	11.04	24.177	887	11.67	-5.752	937	12.28	18.060	987	12.88	7.239
838	11.05	23.401	888	11.68	-4.217	938	12.29	16.519	988	12.89	0.305
839	11.07	1.676	889	11.69	-2.374	939	12.31	+26.001	989	12.91	-9.871
840	11.08	-0.950	890	11.70	6.568	940	12.32	-28.005	990	12.92	-8.029
841	11.09	-3.880	891	11.71	6.852	941	12.33	-21.564	991	12.93	-4.646
842	11.10	-6.506	892	11.72	1.610	942	12.34	7.400	992	12.94	6.126
843	11.11	-7.739	893	11.75	+12.882	943	12.35	16.942	993	12.98	1.330
844	11.12	16.582	894	11.76	+15.661	944	12.36	14.628	994	13.00	-23.015
845	11.13	33.054	895	11.77	-13.356	945	12.38	-3.862	995	13.01	-25.636
846	11.14	34.591	896	11.78	8.964	946	12.43	-14.826	996	13.02	-24.257
847	11.15	34.741	897	11.79	17.582	947	12.44	-7.902	997	13.03	-14.558
848	11.16	+17.936	898	11.80	11.880	948	12.45	6.104	998	13.04	13.152
849	11.17	-31.030	899	11.81	-16.308	949	12.46	0.705	999	13.05	18.692
850	11.18	-31.033	900	11.82	+10.955	950	12.47	-4.382	1000	13.06	19.150

INDEX NO.722 105-GR-13 MASAKI BRIDGE U-D MAX.ACCEL.= -85.064(GAL) T= 2.31(SEC) NO. 6

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1001	13.07	8.825	1051	13.61	-9.193	1101	14.16	-1.032	1151	14.76	16.178
1002	13.09	-33.230	1052	13.62	-8.118	1102	14.18	0.496	1152	14.77	18.965
1003	13.10	-34.002	1053	13.63	10.506	1103	14.19	-1.045	1153	14.78	13.243
1004	13.11	-26.769	1054	13.64	13.275	1104	14.20	-15.068	1154	14.79	5.693
1005	13.12	23.732	1055	13.65	9.881	1105	14.21	-14.301	1155	14.80	-16.951
1006	13.13	32.460	1056	13.66	-9.991	1106	14.22	2.320	1156	14.81	-12.028
1007	13.14	25.416	1057	13.67	-18.622	1107	14.23	11.400	1157	14.82	9.060
1008	13.16	-20.950	1058	13.68	-17.547	1108	14.24	13.245	1158	14.83	13.370
1009	13.17	-20.645	1059	13.69	-11.702	1109	14.25	10.623	1159	14.84	8.744
1010	13.18	2.598	1060	13.70	-8.320	1110	14.26	1.068	1160	14.86	-25.613
1011	13.19	3.366	1061	13.71	-8.942	1111	14.28	-21.582	1161	14.87	-23.304
1012	13.20	-3.109	1062	13.72	-9.101	1112	14.29	-15.581	1162	14.88	27.812
1013	13.21	-12.352	1063	13.73	-8.334	1113	14.31	18.748	1163	14.89	30.120
1014	13.22	-20.676	1064	13.74	-6.799	1114	14.32	19.669	1164	14.90	30.269
1015	13.23	-19.908	1065	13.75	8.129	1115	14.33	10.731	1165	14.92	-29.496
1016	13.24	-8.826	1066	13.76	20.598	1116	14.34	-1.289	1166	14.93	-31.500
1017	13.25	5.641	1067	13.77	7.963	1117	14.35	-2.525	1167	14.94	-26.424
1018	13.26	-5.145	1068	13.79	-28.852	1118	14.36	-2.223	1168	14.95	5.138
1019	13.27	-16.855	1069	13.80	-30.702	1119	14.38	-8.858	1169	14.96	33.160
1020	13.28	-17.318	1070	13.81	-25.010	1120	14.40	-8.866	1170	14.97	35.312
1021	13.29	-9.163	1071	13.82	7.322	1121	14.41	1.444	1171	14.99	-20.143
1022	13.31	12.693	1072	13.83	6.240	1122	14.42	10.060	1172	15.00	-23.686
1023	13.32	2.368	1073	13.84	-3.009	1123	14.43	10.210	1173	15.01	-22.306
1024	13.33	-16.889	1074	13.86	-4.402	1124	14.45	-1.613	1174	15.02	13.567
1025	13.34	-18.431	1075	13.87	4.060	1125	14.46	-8.439	1175	15.03	16.027
1026	13.35	-14.279	1076	13.88	5.595	1126	14.47	-7.365	1176	15.04	7.551
1027	13.36	-8.328	1077	13.89	0.354	1127	14.48	4.942	1177	15.05	-20.177
1028	13.37	-6.592	1078	13.90	-11.974	1128	14.50	3.396	1178	15.06	-19.872
1029	13.38	-3.825	1079	13.91	-16.444	1129	14.51	-0.771	1179	15.07	-16.334
1030	13.39	14.183	1080	13.92	-17.218	1130	14.52	-1.235	1180	15.08	7.065
1031	13.40	19.720	1081	13.93	-14.606	1131	14.53	2.378	1181	15.10	9.827
1032	13.41	18.948	1082	13.94	-1.677	1132	14.55	-6.646	1182	15.11	7.050
1033	13.42	-10.935	1083	13.95	2.937	1133	14.56	-9.730	1183	15.12	5.503
1034	13.43	-20.333	1084	13.96	4.279	1134	14.57	-9.733	1184	15.13	4.727
1035	13.44	-20.028	1085	13.97	4.158	1135	14.58	11.971	1185	15.14	2.412
1036	13.45	3.986	1086	13.98	2.152	1136	14.59	13.506	1186	15.15	-0.981
1037	13.46	10.292	1087	13.99	-0.931	1137	14.60	9.652	1187	15.16	-2.219
1038	13.47	7.208	1088	14.00	-4.786	1138	14.61	7.029	1188	15.17	-2.996
1039	13.48	-1.574	1089	14.01	-5.871	1139	14.63	2.397	1189	15.18	-4.233
1040	13.49	-8.664	1090	14.02	-5.260	1140	14.64	-1.921	1190	15.19	-3.621
1041	13.50	-8.361	1091	14.03	-5.115	1141	14.65	-12.093	1191	15.21	5.451
1042	13.51	-7.904	1092	14.04	-4.809	1142	14.66	-24.265	1192	15.22	5.138
1043	13.53	-11.919	1093	14.05	6.421	1143	14.67	-14.722	1193	15.23	3.130
1044	13.54	-8.844	1094	14.06	8.418	1144	14.68	17.764	1194	15.24	1.583
1045	13.55	1.927	1095	14.07	7.339	1145	14.69	18.995	1195	15.25	1.886
1046	13.56	6.389	1096	14.08	0.248	1146	14.70	14.830	1196	15.26	1.264
1047	13.57	9.464	1097	14.09	-4.068	1147	14.71	1.580	1197	15.27	-2.281
1048	13.58	8.690	1098	14.11	2.847	1148	14.73	-34.160	1198	15.28	-8.910
1049	13.59	-1.638	1099	14.12	-0.237	1149	14.74	-32.624	1199	15.29	-11.223
1050	13.60	-6.417	1100	14.14	-5.332	1150	14.75	-22.157	1200	15.30	-12.460

INDEX NO.722 105-GR-13 MASAKI BRIDGE U-D MAX.ACCEL.= -85.064(GAL) T= 2.31(SEC) NO. 7

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1201	15.31	-1.688	1251	15.82	-0.293	1301	16.39	14.153	1351	16.90	18.792
1202	15.32	17.399	1252	15.83	-0.760	1302	16.40	9.991	1352	16.91	16.629
1203	15.33	17.086	1253	15.84	2.006	1303	16.41	-8.960	1353	16.92	-0.472
1204	15.34	12.464	1254	15.85	6.927	1304	16.42	-6.190	1354	16.93	-11.566
1205	15.35	-19.114	1255	15.86	8.925	1305	16.43	8.124	1355	16.94	-9.261
1206	15.36	-20.656	1256	15.89	-0.334	1306	16.44	10.431	1356	16.95	-7.261
1207	15.37	-15.735	1257	15.90	-1.880	1307	16.45	2.876	1357	16.96	0.433
1208	15.38	9.204	1258	15.91	-0.808	1308	16.46	0.563	1358	16.97	9.050
1209	15.39	12.589	1259	15.93	0.718	1309	16.47	5.019	1359	16.98	9.814
1210	15.40	11.967	1260	15.94	-2.677	1310	16.48	9.634	1360	17.00	7.184
1211	15.41	-11.296	1261	15.95	-5.144	1311	16.49	10.092	1361	17.01	4.868
1212	15.42	-12.838	1262	15.96	-6.998	1312	16.50	3.924	1362	17.02	0.552
1213	15.43	-8.378	1263	15.97	-5.615	1313	16.51	1.150	1363	17.03	-3.301
1214	15.44	-1.451	1264	15.98	13.469	1314	16.52	0.834	1364	17.04	-2.997
1215	15.45	11.477	1265	15.99	21.624	1315	16.53	6.219	1365	17.05	0.850
1216	15.46	11.475	1266	16.00	23.005	1316	16.54	4.670	1366	17.06	5.466
1217	15.47	4.997	1267	16.01	17.460	1317	16.55	-1.957	1367	17.08	16.388
1218	15.48	2.683	1268	16.03	-12.582	1318	16.56	-3.500	1368	17.10	14.534
1219	15.49	1.750	1269	16.04	-10.277	1319	16.57	4.192	1369	17.11	8.372
1220	15.50	0.359	1270	16.05	9.117	1320	16.58	8.038	1370	17.12	1.743
1221	15.51	-4.883	1271	16.06	10.347	1321	16.59	10.806	1371	17.14	-11.660
1222	15.52	-11.816	1272	16.07	10.033	1322	16.60	3.560	1372	17.15	-11.973
1223	15.53	-8.744	1273	16.08	6.789	1323	16.61	-10.151	1373	17.16	-3.972
1224	15.54	7.573	1274	16.09	7.553	1324	16.62	-12.927	1374	17.17	0.337
1225	15.55	22.350	1275	16.10	9.088	1325	16.63	-7.850	1375	17.18	5.105
1226	15.56	22.656	1276	16.11	6.464	1326	16.64	20.937	1376	17.20	5.869
1227	15.57	18.492	1277	16.12	2.301	1327	16.65	20.625	1377	17.21	5.402
1228	15.58	-21.712	1278	16.13	-6.022	1328	16.66	11.690	1378	17.22	6.631
1229	15.59	-22.175	1279	16.14	-5.256	1329	16.67	-12.804	1379	17.24	7.855
1230	15.60	-19.101	1280	16.15	5.208	1330	16.68	-13.269	1380	17.25	7.388
1231	15.61	16.461	1281	16.16	5.359	1331	16.69	-9.423	1381	17.26	6.152
1232	15.62	17.996	1282	16.17	0.267	1332	16.70	7.968	1382	17.27	5.071
1233	15.63	14.604	1283	16.19	7.185	1333	16.71	18.279	1383	17.28	4.603
1234	15.64	8.902	1284	16.20	7.180	1334	16.72	16.274	1384	17.29	5.831
1235	15.65	0.578	1285	16.21	6.099	1335	16.73	10.108	1385	17.30	8.135
1236	15.66	9.812	1286	16.23	-9.619	1336	16.74	3.020	1386	17.31	6.285
1237	15.67	11.346	1287	16.24	-7.622	1337	16.75	-0.220	1387	17.32	5.046
1238	15.68	-0.211	1288	16.26	4.221	1338	16.76	3.624	1388	17.33	-0.343
1239	15.69	-18.543	1289	16.27	5.294	1339	16.77	8.701	1389	17.34	-0.812
1240	15.70	-19.780	1290	16.28	3.284	1340	16.78	10.234	1390	17.36	16.273
1241	15.71	-17.473	1291	16.29	-2.882	1341	16.79	7.302	1391	17.38	14.724
1242	15.73	17.621	1292	16.30	-1.039	1342	16.80	0.366	1392	17.40	12.409
1243	15.74	16.848	1293	16.31	11.272	1343	16.81	-14.424	1393	17.41	5.475
1244	15.75	8.857	1294	16.32	12.503	1344	16.82	-11.194	1394	17.42	-1.921
1245	15.76	-18.585	1295	16.33	13.883	1345	16.83	-2.269	1395	17.43	-7.161
1246	15.77	-16.434	1296	16.34	-6.916	1346	16.84	9.120	1396	17.45	-2.857
1247	15.78	2.962	1297	16.35	-9.228	1347	16.85	2.184	1397	17.46	2.835
1248	15.79	8.196	1298	16.36	-2.768	1348	16.87	-2.750	1398	17.47	4.987
1249	15.80	8.652	1299	16.37	13.240	1349	16.88	8.636	1399	17.48	6.521
1250	15.81	5.103	1300	16.38	16.929	1350	16.89	13.254	1400	17.51	12.670

INDEX NO.722 105-GR-13 MASAKI BRIDGE U-D MAX.ACCEL.= -85.066(GAL) T= 2.31(SEC) NO. 8

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1401	17.52	12.049	1451	18.07	8.808	1501	18.62	2.037
1402	17.53	-4.131	1452	18.08	14.349	1502	18.63	1.569
1403	17.54	-3.672	1453	18.09	16.808	1503	18.64	9.260
1404	17.55	-1.057	1454	18.10	12.490	1504	18.66	11.256
1405	17.56	5.712	1455	18.12	10.171	1505	18.67	-2.613
1406	17.57	10.327	1456	18.13	1.542	1506	18.68	-6.931
1407	17.58	11.399	1457	18.14	-4.316	1507	18.69	0.300
1408	17.59	9.083	1458	18.15	-0.473	1508	18.70	16.310
1409	17.60	8.000	1459	18.16	8.453	1509	18.71	20.616
1410	17.61	4.909	1460	18.17	13.529	1510	18.72	17.994
1411	17.63	2.285	1461	18.18	13.216	1511	18.73	15.219
1412	17.64	1.350	1462	18.19	12.439	1512	18.74	7.971
1413	17.65	5.966	1463	18.21	12.123	1513	18.75	3.499
1414	17.66	12.890	1464	18.22	10.884	1514	18.76	-0.354
1415	17.67	17.351	1465	18.23	7.799	1515	18.77	-8.985
1416	17.68	17.349	1466	18.24	3.019	1516	18.78	-11.300
1417	17.69	16.265	1467	18.25	1.167	1517	18.79	-8.991
1418	17.70	7.789	1468	18.26	2.239	1518	18.80	17.794
1419	17.71	-14.703	1469	18.27	12.547	1519	18.81	20.560
1420	17.72	-13.935	1470	18.28	13.930	1520	18.82	18.710
1421	17.73	-8.551	1471	18.29	12.847	1521	18.83	11.621
1422	17.74	11.768	1472	18.30	8.530	1522	18.84	-5.483
1423	17.75	18.074	1473	18.31	-7.494	1523	18.85	-6.716
1424	17.77	11.908	1474	18.32	-7.188	1524	18.86	-1.795
1425	17.78	3.273	1475	18.33	-5.653			
1426	17.79	8.199	1476	18.34	6.813			
1427	17.80	19.895	1477	18.35	6.036			
1428	17.81	24.356	1478	18.36	3.720			
1429	17.82	17.422	1479	18.37	5.254			
1430	17.84	1.394	1480	18.38	13.871			
1431	17.85	-1.847	1481	18.39	16.485			
1432	17.86	1.229	1482	18.41	12.011			
1433	17.87	4.305	1483	18.42	-1.703			
1434	17.88	1.679	1484	18.43	-1.398			
1435	17.89	4.752	1485	18.44	5.986			
1436	17.90	8.136	1486	18.46	7.826			
1437	17.91	11.671	1487	18.47	1.040			
1438	17.92	11.511	1488	18.48	-2.816			
1439	17.93	6.427	1489	18.49	-1.739			
1440	17.94	-4.051	1490	18.50	12.883			
1441	17.95	4.259	1491	18.51	16.883			
1442	17.96	11.642	1492	18.52	11.949			
1443	17.98	10.558	1493	18.53	3.625			
1444	17.99	6.543	1494	18.55	1.767			
1445	18.00	11.622	1495	18.56	6.229			
1446	18.01	14.389	1496	18.57	4.376			
1447	18.02	14.537	1497	18.58	-0.714			
1448	18.03	7.140	1498	18.59	2.051			
1449	18.04	-6.574	1499	18.60	7.436			
1450	18.06	-8.890	1500	18.61	6.663			

Table II D-6 Digitized Accelerations of Earthquake Record with Index Number 723

INDEX NO.723 302-GR-34 KAIHOKU BRIDGE LG. MAX.ACCEL.= 76.766(GAL) T= 8.05(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	-2.249	51	1.43	3.372	101	2.74	-2.495	151	4.18	-5.127
2	0.07	5.245	52	1.44	1.871	102	2.75	-0.622	152	4.21	7.244
3	0.10	-2.632	53	1.46	1.495	103	2.78	-0.874	153	4.26	2.739
4	0.13	-0.635	54	1.48	-3.631	104	2.80	3.123	154	4.29	-4.512
5	0.18	-3.515	55	1.50	3.866	105	2.83	-2.128	155	4.32	2.358
6	0.20	5.358	56	1.52	2.614	106	2.86	0.867	156	4.36	-7.019
7	0.23	0.605	57	1.54	-0.512	107	2.87	1.491	157	4.43	-1.776
8	0.26	2.477	58	1.56	-5.889	108	2.92	-0.637	158	4.47	-4.155
9	0.27	2.226	59	1.58	1.484	109	2.94	1.485	159	4.55	0.087
10	0.29	-0.899	60	1.62	0.855	110	2.99	-2.768	160	4.59	-0.791
11	0.31	-1.151	61	1.64	-4.896	111	3.03	3.102	161	4.61	2.581
12	0.32	-8.652	62	1.70	9.848	112	3.05	2.475	162	4.65	-4.171
13	0.35	-3.030	63	1.74	-6.779	113	3.08	-0.026	163	4.70	5.198
14	0.37	6.218	64	1.76	-6.157	114	3.14	-1.532	164	4.74	-9.554
15	0.40	5.715	65	1.78	1.341	115	3.17	-0.660	165	4.79	12.690
16	0.41	2.214	66	1.80	-1.786	116	3.20	2.711	166	4.85	-5.440
17	0.42	1.963	67	1.83	-4.288	117	3.23	4.959	167	4.86	-4.316
18	0.45	3.460	68	1.87	-5.792	118	3.27	-0.669	168	4.88	-3.318
19	0.47	0.334	69	1.89	15.081	119	3.29	0.578	169	4.92	1.302
20	0.48	0.957	70	1.94	12.826	120	3.31	0.327	170	4.95	-3.324
21	0.51	9.330	71	1.95	-2.799	121	3.34	-0.675	171	4.97	1.298
22	0.52	5.704	72	1.97	-3.051	122	3.37	0.196	172	4.98	-1.703
23	0.55	3.452	73	1.98	-9.302	123	3.40	-4.661	173	5.00	-3.954
24	0.57	-1.799	74	2.02	-7.430	124	3.45	2.439	174	5.01	-4.205
25	0.61	0.571	75	2.04	1.942	125	3.47	-2.562	175	5.04	5.167
26	0.63	-3.555	76	2.08	0.814	126	3.48	-2.563	176	5.06	1.540
27	0.65	-2.682	77	2.10	4.187	127	3.52	7.182	177	5.08	-8.536
28	0.68	8.065	78	2.11	3.061	128	3.58	-2.572	178	5.10	-7.463
29	0.70	-0.936	79	2.13	3.934	129	3.61	0.569	179	5.15	-6.093
30	0.74	-5.064	80	2.15	-1.692	130	3.62	0.548	180	5.18	12.155
31	0.75	-9.191	81	2.17	-1.944	131	3.64	-0.328	181	5.19	11.652
32	0.82	9.053	82	2.19	-3.946	132	3.66	4.294	182	5.24	-6.101
33	0.86	-4.201	83	2.24	10.174	133	3.68	2.792	183	5.30	5.142
34	0.88	-4.452	84	2.26	3.922	134	3.70	1.166	184	5.35	-5.862
35	0.90	-8.829	85	2.32	3.042	135	3.71	-4.709	185	5.40	1.258
36	0.95	16.290	86	2.38	3.536	136	3.74	-0.711	186	5.41	-3.367
37	0.98	6.413	87	2.42	-7.342	137	3.76	-3.214	187	5.43	-3.994
38	0.99	2.537	88	2.47	0.028	138	3.78	-9.091	188	5.48	7.626
39	1.01	0.910	89	2.49	-3.722	139	3.82	6.280	189	5.50	-0.126
40	1.06	-14.343	90	2.50	0.275	140	3.86	-3.222	190	5.52	-3.003
41	1.11	5.652	91	2.54	1.897	141	3.89	3.898	191	5.53	-7.128
42	1.12	5.900	92	2.56	-2.729	142	3.93	-2.604	192	5.54	-8.379
43	1.14	2.149	93	2.59	-3.106	143	3.96	4.267	193	5.55	-8.380
44	1.17	-2.603	94	2.61	-2.234	144	4.00	-2.235	194	5.58	-4.008
45	1.19	-9.855	95	2.64	-0.611	145	4.02	0.761	195	5.59	-1.509
46	1.23	2.015	96	2.65	-0.362	146	4.04	0.510	196	5.61	1.615
47	1.27	-0.237	97	2.67	5.385	147	4.07	2.007	197	5.63	3.486
48	1.31	7.758	98	2.68	4.886	148	4.09	-2.619	198	5.64	3.485
49	1.35	-2.369	99	2.69	3.259	149	4.12	-3.497	199	5.68	-1.142
50	1.39	13.501	100	2.72	-4.994	150	4.15	-8.623	200	5.69	-8.644

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	5.75	5.100	251	7.13	-5.024	301	8.80	-9.923	351	10.51	8.370
202	5.79	-8.653	252	7.17	11.646	302	8.86	37.819	352	10.54	-21.208
203	5.82	-0.281	253	7.22	-6.282	303	8.94	-29.061	353	10.58	-7.461
204	5.84	0.342	254	7.24	-1.659	304	8.98	8.684	354	10.60	3.037
205	5.85	0.965	255	7.26	-6.286	305	9.03	-42.695	355	10.64	11.907
206	5.88	1.838	256	7.27	-3.912	306	9.05	-19.446	356	10.67	-4.863
207	5.90	-2.164	257	7.29	-4.789	307	9.06	-13.072	357	10.69	-4.845
208	5.92	-2.615	258	7.31	1.083	308	9.08	10.425	358	10.70	-17.097
209	5.95	2.206	259	7.33	2.707	309	9.14	-5.204	359	10.72	-9.348
210	5.98	-3.671	260	7.36	2.704	310	9.18	38.666	360	10.75	-20.351
211	6.01	2.201	261	7.37	-2.546	311	9.20	57.788	361	10.78	-9.853
212	6.02	3.449	262	7.39	-7.922	312	9.23	25.911	362	10.81	-11.731
213	6.04	3.698	263	7.41	-11.799	313	9.30	33.030	363	10.84	0.765
214	6.06	2.196	264	7.43	-10.551	314	9.35	-26.849	364	10.86	-14.986
215	6.08	5.694	265	7.45	6.571	315	9.39	-36.352	365	10.88	18.261
216	6.11	-6.808	266	7.46	12.445	316	9.40	-0.229	366	10.90	24.009
217	6.14	-4.435	267	7.47	12.444	317	9.45	-22.733	367	10.96	-16.495
218	6.16	0.562	268	7.51	-9.184	318	9.49	12.762	368	11.01	20.625
219	6.18	0.935	269	7.55	19.187	319	9.54	-38.616	369	11.05	35.623
220	6.20	-6.941	270	7.56	19.186	320	9.56	-14.368	370	11.09	-17.382
221	6.24	-5.194	271	7.59	6.058	321	9.58	-19.870	371	11.13	-1.135
222	6.28	1.801	272	7.62	2.556	322	9.60	5.752	372	11.16	-25.389
223	6.32	-4.076	273	7.63	-6.694	323	9.64	6.374	373	11.20	-1.642
224	6.35	3.044	274	7.65	-10.821	324	9.65	7.623	374	11.23	-5.145
225	6.39	-0.583	275	7.67	-5.323	325	9.66	15.497	375	11.26	14.727
226	6.42	5.664	276	7.69	-8.325	326	9.69	19.869	376	11.29	11.349
227	6.46	-8.714	277	7.73	-3.703	327	9.74	-13.259	377	11.33	-11.278
228	6.51	4.656	278	7.77	-25.081	328	9.77	41.861	378	11.37	29.091
229	6.55	-11.722	279	7.80	-35.335	329	9.79	20.610	379	11.42	-9.662
230	6.57	-9.224	280	7.82	-31.461	330	9.80	17.610	380	11.45	-14.914
231	6.59	-2.601	281	7.90	25.906	331	9.82	-30.392	381	11.47	10.583
232	6.63	-1.354	282	7.95	-11.597	332	9.85	-26.395	382	11.50	15.330
233	6.65	0.268	283	7.98	30.899	333	9.89	-1.898	383	11.51	-9.170
234	6.66	3.642	284	8.00	5.272	334	9.90	6.975	384	11.54	-11.172
235	6.68	5.015	285	8.05	76.766	335	9.94	-8.777	385	11.56	-21.674
236	6.70	2.263	286	8.10	-19.236	336	9.98	27.843	386	11.62	28.694
237	6.73	2.260	287	8.14	13.134	337	10.01	48.215	387	11.65	12.566
238	6.76	6.633	288	8.18	-46.119	338	10.05	-2.288	388	11.68	11.064
239	6.78	2.006	289	8.21	-50.997	339	10.09	26.958	389	11.72	-11.564
240	6.80	4.129	290	8.25	3.374	340	10.12	5.830	390	11.73	-13.065
241	6.83	7.502	291	8.27	6.498	341	10.13	2.579	391	11.75	-28.942
242	6.88	-13.252	292	8.31	65.118	342	10.16	-19.673	392	11.78	-2.070
243	6.89	-13.628	293	8.39	-18.137	343	10.19	-16.550	393	11.80	4.553
244	6.91	-6.505	294	8.44	20.358	344	10.24	16.069	394	11.82	4.925
245	6.93	-1.631	295	8.50	-54.397	345	10.30	-39.311	395	11.85	-14.326
246	6.96	-3.509	296	8.55	44.098	346	10.33	28.811	396	11.88	-18.704
247	6.99	-1.387	297	8.59	-7.655	347	10.35	34.434	397	11.91	15.042
248	7.02	-4.139	298	8.64	10.840	348	10.41	-24.070	398	11.94	17.790
249	7.07	2.730	299	8.69	-60.415	349	10.45	63.300	399	11.97	9.163
250	7.09	-3.146	300	8.76	39.454	350	10.49	48.421	400	12.02	-29.966

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	12.08	13.153	451	13.35	-5.337	501	14.89	-1.353	551	16.36	2.386
402	12.11	-5.474	452	13.36	-5.088	502	14.92	-0.481	552	16.42	2.256
403	12.14	27.022	453	13.42	-24.969	503	14.93	1.643	553	16.43	-4.619
404	12.16	34.645	454	13.47	5.401	504	14.95	1.641	554	16.46	-6.872
405	12.21	-7.733	455	13.52	3.896	505	14.97	1.389	555	16.48	-2.248
406	12.22	-7.109	456	13.55	14.519	506	15.00	-4.238	556	16.50	-1.000
407	12.23	0.014	457	13.58	21.891	507	15.06	13.305	557	16.53	-0.003
408	12.26	2.886	458	13.60	9.014	508	15.11	-13.749	558	16.55	0.246
409	12.27	9.885	459	13.62	4.887	509	15.16	5.496	559	16.57	4.492
410	12.30	3.383	460	13.64	-6.864	510	15.19	-11.131	560	16.61	0.739
411	12.32	-1.619	461	13.70	17.380	511	15.23	2.614	561	16.63	-6.262
412	12.33	-19.245	462	13.74	5.251	512	15.26	-2.012	562	16.67	-6.890
413	12.36	-10.373	463	13.78	-24.002	513	15.30	-5.765	563	16.70	-6.643
414	12.39	-5.750	464	13.82	-5.880	514	15.34	0.105	564	16.72	3.104
415	12.43	-11.254	465	13.83	-5.256	515	15.38	3.226	565	16.78	3.349
416	12.45	-1.881	466	13.85	-11.383	516	15.41	-1.776	566	16.80	-3.402
417	12.47	1.867	467	13.88	-13.010	517	15.43	2.596	567	16.82	2.470
418	12.49	7.615	468	13.90	2.362	518	15.44	2.345	568	16.89	6.589
419	12.52	-0.762	469	13.93	-0.390	519	15.46	0.719	569	16.91	-5.642
420	12.54	-0.514	470	13.96	17.356	520	15.50	7.339	570	16.93	-6.289
421	12.56	7.983	471	13.98	24.604	521	15.54	-7.038	571	16.95	-4.790
422	12.61	19.554	472	14.03	-13.274	522	15.57	-16.541	572	16.98	8.206
423	12.64	8.102	473	14.08	5.720	523	15.59	-2.417	573	16.99	8.205
424	12.70	-30.028	474	14.10	-0.281	524	15.62	6.454	574	17.00	5.454
425	12.72	17.094	475	14.11	-1.157	525	15.65	17.451	575	17.05	-12.675
426	12.76	24.466	476	14.13	-0.658	526	15.75	-17.057	576	17.08	-11.177
427	12.80	6.212	477	14.15	-6.661	527	15.78	-1.185	577	17.10	-2.304
428	12.83	8.084	478	14.18	0.836	528	15.82	4.811	578	17.12	-0.680
429	12.86	-3.417	479	14.19	1.710	529	15.86	2.432	579	17.15	0.192
430	12.88	-6.544	480	14.21	2.959	530	15.89	5.429	580	17.17	-0.060
431	12.90	0.578	481	14.23	-0.168	531	15.91	1.177	581	17.18	-0.686
432	12.92	-6.568	482	14.24	0.206	532	15.92	-3.198	582	17.20	-1.937
433	12.94	-7.175	483	14.27	8.078	533	15.93	-5.949	583	17.23	3.684
434	12.96	-14.427	484	14.30	-4.799	534	15.95	-4.576	584	17.24	3.683
435	12.97	-14.178	485	14.32	-1.676	535	15.97	-8.952	585	17.27	-0.944
436	13.00	4.818	486	14.38	-5.432	536	15.99	0.919	586	17.31	-1.948
437	13.03	-0.183	487	14.39	3.067	537	16.03	8.291	587	17.38	3.546
438	13.05	1.064	488	14.42	5.939	538	16.07	-6.461	588	17.41	5.667
439	13.08	-0.436	489	14.45	-5.813	539	16.10	0.035	589	17.43	1.291
440	13.09	-11.938	490	14.51	12.305	540	16.13	-9.592	590	17.47	1.038
441	13.11	-16.315	491	14.57	-4.574	541	16.16	-3.719	591	17.50	-11.464
442	13.13	-5.817	492	14.62	-5.703	542	16.17	2.778	592	17.52	-7.466
443	13.15	0.305	493	14.64	-14.350	543	16.21	-5.599	593	17.53	-2.342
444	13.17	9.428	494	14.66	-7.832	544	16.22	-4.725	594	17.54	0.531
445	13.18	16.427	495	14.67	-0.833	545	16.25	5.397	595	17.56	1.405
446	13.22	6.568	496	14.74	12.535	546	16.27	-0.105	596	17.59	1.727
447	13.24	3.547	497	14.79	-13.719	547	16.29	6.017	597	17.62	5.900
448	13.26	-1.454	498	14.81	-11.595	548	16.30	6.642	598	17.63	6.273
449	13.29	-0.207	499	14.83	-2.097	549	16.32	11.640	599	17.65	3.771
450	13.31	-6.836	500	14.87	2.898	550	16.34	4.513	600	17.66	1.021

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
601	17.68	-0.605	651	19.14	-4.860	701	20.62	3.505	751	22.00	3.005
602	17.70	1.517	652	19.18	2.510	702	20.64	0.756	752	22.02	-0.621
603	17.71	1.891	653	19.22	2.631	703	20.68	-5.374	753	22.04	-1.248
604	17.76	-5.112	654	19.24	1.380	704	20.73	5.995	754	22.06	-0.749
605	17.80	-2.616	655	19.26	1.378	705	20.74	9.496	755	22.09	2.997
606	17.82	2.381	656	19.30	3.874	706	20.79	-2.010	756	22.11	2.996
607	17.83	2.380	657	19.34	-4.628	707	20.82	0.237	757	22.12	0.869
608	17.85	1.129	658	19.36	-2.505	708	20.86	-5.391	758	22.13	0.244
609	17.86	-0.996	659	19.37	-2.131	709	20.87	-12.642	759	22.15	0.866
610	17.87	-3.247	660	19.38	-1.882	710	20.90	-15.769	760	22.16	0.866
611	17.94	-0.503	661	19.40	-2.134	711	20.93	-0.772	761	22.17	0.865
612	17.97	-4.756	662	19.43	5.487	712	20.97	10.973	762	22.20	1.112
613	18.02	10.239	663	19.47	-7.850	713	20.99	11.721	763	22.22	0.660
614	18.07	-1.264	664	19.53	8.228	714	21.00	11.220	764	22.23	-2.265
615	18.09	3.733	665	19.57	-8.149	715	21.05	-1.908	765	22.31	6.476
616	18.11	3.481	666	19.61	4.222	716	21.08	-0.160	766	22.35	-0.026
617	18.15	-11.272	667	19.63	-1.655	717	21.10	0.461	767	22.37	-0.653
618	18.17	-8.773	668	19.66	-2.032	718	21.13	2.084	768	22.38	-0.654
619	18.20	8.723	669	19.70	0.463	719	21.15	1.832	769	22.40	-1.031
620	18.25	-1.281	670	19.74	2.960	720	21.17	1.205	770	22.44	3.340
621	18.29	1.465	671	19.75	3.209	721	21.21	1.452	771	22.47	-1.913
622	18.33	-11.413	672	19.79	4.830	722	21.22	1.701	772	22.49	-1.664
623	18.37	-3.041	673	19.85	0.825	723	21.24	1.699	773	22.51	-0.791
624	18.39	3.581	674	19.87	-4.051	724	21.26	1.447	774	22.52	-0.792
625	18.44	2.451	675	19.92	1.568	725	21.29	1.444	775	22.53	-0.793
626	18.47	-1.300	676	19.97	-1.935	726	21.30	1.193	776	22.55	-1.670
627	18.52	6.819	677	19.98	1.813	727	21.32	1.192	777	22.57	-3.547
628	18.55	4.692	678	20.04	8.682	728	21.34	4.690	778	22.58	-3.298
629	18.57	2.190	679	20.09	-8.821	729	21.36	3.815	779	22.60	3.949
630	18.59	1.188	680	20.12	-7.199	730	21.37	0.687	780	22.65	2.070
631	18.60	0.562	681	20.13	-6.325	731	21.38	-0.938	781	22.67	4.818
632	18.63	-5.440	682	20.14	-5.951	732	21.40	-2.440	782	22.68	4.566
633	18.68	4.930	683	20.17	-2.203	733	21.42	-2.192	783	22.70	4.565
634	18.71	0.552	684	20.19	-1.955	734	21.44	-6.693	784	22.71	1.189
635	18.73	0.300	685	20.20	-2.206	735	21.46	-10.695	785	22.73	-3.186
636	18.74	0.299	686	20.22	-4.333	736	21.51	2.924	786	22.74	-5.563
637	18.75	-3.951	687	20.24	2.414	737	21.54	-1.327	787	22.76	-4.064
638	18.76	-4.827	688	20.25	3.789	738	21.57	-0.830	788	22.79	2.557
639	18.78	-5.453	689	20.31	6.034	739	21.59	6.792	789	22.80	2.306
640	18.79	-6.079	690	20.33	1.406	740	21.62	-0.584	790	22.82	1.304
641	18.80	-8.580	691	20.35	-0.469	741	21.63	-3.085	791	22.83	0.678
642	18.83	5.291	692	20.37	0.403	742	21.65	-2.587	792	22.84	0.677
643	18.85	6.415	693	20.40	1.900	743	21.67	-1.339	793	22.88	4.299
644	18.89	-2.213	694	20.49	-3.357	744	21.69	-4.216	794	22.93	-4.956
645	18.94	-3.092	695	20.51	-3.609	745	21.80	7.773	795	22.96	7.040
646	18.98	7.403	696	20.53	-3.610	746	21.86	-2.856	796	22.98	8.914
647	19.00	1.151	697	20.56	-0.863	747	21.89	-0.753	797	23.02	2.410
648	19.05	2.397	698	20.57	2.509	748	21.91	-0.110	798	23.06	0.782
649	19.07	-1.604	699	20.58	3.758	749	21.95	1.135	799	23.09	0.154
650	19.10	7.017	700	20.60	4.382	750	21.97	0.883	800	23.15	-7.226

INDEX NO.723　302-GR-34　KAIHOKU BRIDGE　LG.　MAX.ACCEL.= 76.766(GAL)　T= 8.05(SEC)　NO. 5

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
801	23.17	2.521	851	24.51	-4.474	901	25.84	-1.969	951	27.05	-0.703
802	23.19	3.520	852	24.55	2.396	902	25.87	-1.972	952	27.07	-1.579
803	23.21	0.768	853	24.58	0.518	903	25.89	-1.098	953	27.08	-3.080
804	23.24	4.765	854	24.61	6.516	904	25.90	-0.724	954	27.10	-4.082
805	23.29	2.885	855	24.66	-1.863	905	25.95	2.021	955	27.12	-5.959
806	23.31	-3.240	856	24.70	-2.116	906	25.97	-3.230	956	27.14	-5.961
807	23.32	-2.991	857	24.72	-1.243	907	25.98	-4.607	957	27.17	-4.713
808	23.33	-1.494	858	24.74	0.004	908	26.00	-4.858	958	27.19	1.159
809	23.37	0.378	859	24.77	1.502	909	26.01	-3.734	959	27.21	2.157
810	23.40	2.251	860	24.80	1.873	910	26.03	-1.486	960	27.23	2.405
811	23.44	-5.627	861	24.82	2.122	911	26.05	0.386	961	27.25	1.529
812	23.48	3.868	862	24.85	2.119	912	26.07	1.635	962	27.26	0.902
813	23.54	5.113	863	24.86	1.618	913	26.09	2.258	963	27.28	1.526
814	23.57	-2.514	864	24.88	0.367	914	26.12	3.255	964	27.30	2.774
815	23.59	-2.266	865	24.92	-4.511	915	26.18	-1.624	965	27.32	2.772
816	23.63	-0.644	866	24.95	1.110	916	26.21	0.747	966	27.35	0.895
817	23.66	1.227	867	24.99	1.106	917	26.25	1.368	967	27.37	-0.982
818	23.70	2.474	868	25.03	5.603	918	26.26	1.117	968	27.38	-0.733
819	23.72	6.597	869	25.10	2.846	919	26.29	1.115	969	27.41	-0.110
820	23.80	-2.285	870	25.12	-4.529	920	26.31	0.863	970	27.43	0.512
821	23.84	-10.663	871	25.15	-4.531	921	26.34	0.860	971	27.47	-5.366
822	23.89	2.456	872	25.17	-3.036	922	26.39	-4.644	972	27.51	0.255
823	23.92	2.079	873	25.18	-2.409	923	26.43	1.602	973	27.55	1.501
824	23.94	4.702	874	25.19	-2.411	924	26.46	2.475	974	27.57	1.250
825	23.95	4.701	875	25.21	-5.412	925	26.47	2.224	975	27.59	0.623
826	23.96	4.199	876	25.23	-4.914	926	26.49	-4.277	976	27.61	1.121
827	24.02	-6.554	877	25.24	-2.665	927	26.50	-3.153	977	27.65	-3.237
828	24.03	-3.806	878	25.29	2.529	928	26.57	0.839	978	27.66	-2.882
829	24.05	0.192	879	25.31	-3.296	929	26.62	-0.164	979	27.69	1.863
830	24.07	1.814	880	25.36	-4.551	930	26.65	-3.541	980	27.71	2.736
831	24.13	4.436	881	25.37	0.697	931	26.67	-5.043	981	27.73	2.110
832	24.15	5.058	882	25.39	1.696	932	26.70	-1.921	982	27.76	0.857
833	24.17	3.555	883	25.40	2.569	933	26.71	0.952	983	27.78	-0.018
834	24.19	4.629	884	25.44	-1.808	934	26.72	2.451	984	27.80	1.104
835	24.20	3.803	885	25.47	4.938	935	26.75	4.448	985	27.82	1.102
836	24.22	3.551	886	25.49	6.187	936	26.78	2.696	986	27.83	0.226
837	24.24	-3.075	887	25.55	-4.567	937	26.79	0.445	987	27.87	-5.402
838	24.26	-6.576	888	25.57	3.304	938	26.80	-5.305	988	27.89	-3.904
839	24.29	-8.204	889	25.58	5.553	939	26.83	-6.558	989	27.92	-2.031
840	24.30	-8.455	890	25.61	5.551	940	26.84	-5.934	990	27.93	-1.407
841	24.32	-1.082	891	25.63	4.299	941	26.85	-3.810	991	27.95	-0.784
842	24.34	0.540	892	25.65	-0.076	942	26.87	-1.561	992	27.96	-0.785
843	24.37	3.038	893	25.66	-1.953	943	26.89	1.561	993	27.98	1.712
844	24.39	4.036	894	25.67	-1.954	944	26.90	2.810	994	27.99	2.711
845	24.41	1.909	895	25.69	0.544	945	26.92	4.183	995	28.03	3.458
846	24.42	1.283	896	25.73	7.040	946	26.94	2.307	996	28.04	3.207
847	24.43	0.407	897	25.76	-5.212	947	26.95	4.180	997	28.08	0.328
848	24.45	-0.596	898	25.79	-4.339	948	26.97	5.054	998	28.13	2.449
849	24.46	-1.470	899	25.81	2.533	949	26.99	2.677	999	28.15	1.947
850	24.47	-2.471	900	25.83	3.656	950	27.03	-4.950	1000	28.17	0.695

INDEX NO.723 302-GR-34 KAIHOKU BRIDGE L6. MAX.ACCEL.= 76.766(GAL) T= 8.05(SEC) NO. 6

NO.	(SEC)	(GAL)
1001	28.19	-0.306
1002	28.24	1.189
1003	28.28	-2.816
1004	28.40	0.924
1005	28.47	-2.206
1006	28.50	0.290
1007	28.53	0.287
1008	28.56	0.034
1009	28.59	-0.343
1010	28.64	4.277
1011	28.72	-1.854
1012	28.76	-0.981
1013	28.77	0.265
1014	28.79	0.014
1015	28.81	-0.113
1016	28.86	-0.367
1017	28.88	-0.619
1018	28.94	-1.625
1019	28.96	-2.251
1020	28.98	-1.627

Table II D-7 Digitized Accelerations of Earthquake Record with Index Number 724

INDEX NO.724 302-GR-34 KAIHOKU BRIDGE U-D MAX.ACCEL.= -37.801(GAL) T= 8.21(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	-2.019	51	1.10	-16.785	101	2.13	-5.780	151	3.44	4.884
2	0.08	-4.274	52	1.11	10.660	102	2.14	-3.531	152	3.46	5.633
3	0.11	4.223	53	1.14	-9.966	103	2.16	-0.657	153	3.47	0.757
4	0.14	3.972	54	1.20	6.154	104	2.20	0.965	154	3.48	-0.243
5	0.16	-6.029	55	1.22	4.278	105	2.22	-1.536	155	3.50	0.630
6	0.19	1.968	56	1.23	0.527	106	2.23	-3.036	156	3.52	1.254
7	0.22	0.841	57	1.24	-4.598	107	2.26	-10.039	157	3.53	0.753
8	0.24	0.215	58	1.26	-11.224	108	2.37	1.829	158	3.54	-4.997
9	0.27	-1.661	59	1.28	0.023	109	2.42	-4.924	159	3.56	-5.373
10	0.30	-2.038	60	1.29	2.898	110	2.43	6.699	160	3.58	-4.124
11	0.33	1.960	61	1.30	4.397	111	2.45	8.823	161	3.59	-1.000
12	0.35	10.208	62	1.32	4.146	112	2.46	9.448	162	3.60	1.499
13	0.40	-17.919	63	1.33	-9.979	113	2.49	4.571	163	3.61	3.623
14	0.41	-17.045	64	1.37	-17.481	114	2.50	-0.429	164	3.64	1.871
15	0.42	-13.545	65	1.40	-7.233	115	2.53	1.318	165	3.66	0.620
16	0.43	-6.546	66	1.42	-8.860	116	2.55	-0.432	166	3.67	-0.380
17	0.44	-0.172	67	1.44	1.888	117	2.57	-4.059	167	3.68	-1.256
18	0.46	1.951	68	1.51	1.009	118	2.61	-0.061	168	3.70	-4.757
19	0.47	2.575	69	1.54	-10.992	119	2.71	0.306	169	3.74	6.239
20	0.48	5.075	70	1.56	6.131	120	2.75	3.179	170	3.77	-6.051
21	0.53	-10.302	71	1.57	9.255	121	2.83	-0.575	171	3.80	-5.389
22	0.54	-9.428	72	1.58	11.754	122	2.87	7.546	172	3.81	0.610
23	0.55	-6.929	73	1.60	12.378	123	2.91	-4.080	173	3.85	1.107
24	0.57	1.694	74	1.62	8.377	124	2.94	-4.458	174	3.87	1.731
25	0.59	7.068	75	1.63	5.001	125	2.96	-3.209	175	3.90	0.604
26	0.60	6.817	76	1.65	-2.999	126	2.98	-1.585	176	3.91	-1.646
27	0.61	5.317	77	1.66	-5.625	127	3.00	-0.336	177	3.94	-2.273
28	0.63	-0.934	78	1.69	11.997	128	3.02	-0.088	178	3.96	-2.524
29	0.65	3.689	79	1.72	-6.129	129	3.04	-0.089	179	3.99	-0.151
30	0.66	4.313	80	1.74	-11.630	130	3.05	-1.590	180	4.00	2.348
31	0.69	-4.813	81	1.76	-0.257	131	3.06	-4.966	181	4.02	2.721
32	0.71	0.635	82	1.77	1.617	132	3.07	-5.966	182	4.04	1.845
33	0.76	6.182	83	1.79	3.116	133	3.10	-3.468	183	4.05	-1.280
34	0.78	11.431	84	1.80	11.990	134	3.11	-0.719	184	4.06	-2.906
35	0.80	3.679	85	1.86	-5.262	135	3.12	-0.094	185	4.09	1.716
36	0.81	-0.071	86	1.87	2.486	136	3.14	-0.346	186	4.14	-2.911
37	0.82	-4.821	87	1.88	4.110	137	3.16	-1.847	187	4.16	6.587
38	0.84	-18.573	88	1.89	7.559	138	3.19	4.025	188	4.17	10.961
39	0.88	1.924	89	1.90	14.609	139	3.20	4.649	189	4.19	12.210
40	0.89	10.549	90	1.92	-12.766	140	3.21	3.399	190	4.20	9.709
41	0.91	13.297	91	1.95	-17.393	141	3.23	-0.976	191	4.21	5.709
42	0.94	15.045	92	1.98	0.353	142	3.24	-2.227	192	4.22	-5.041
43	0.95	11.920	93	2.00	4.352	143	3.27	-1.354	193	4.23	-5.417
44	0.98	-29.331	94	2.01	7.352	144	3.29	-0.980	194	4.25	-2.918
45	1.01	-4.083	95	2.03	12.600	145	3.30	-2.231	195	4.27	-2.044
46	1.04	5.039	96	2.05	6.474	146	3.32	-2.483	196	4.29	-2.296
47	1.05	8.663	97	2.07	-0.151	147	3.35	-2.484	197	4.31	-0.422
48	1.06	11.413	98	2.08	-6.777	148	3.37	-2.485	198	4.33	-1.298
49	1.07	15.662	99	2.10	-9.653	149	3.41	-0.738	199	4.34	-4.799
50	1.08	16.286	100	2.12	-9.529	150	3.43	2.135	200	4.35	-5.675

土木構造物における加速度強震記録（No.2）

INDEX NO.724　302-GR-34　KAIHOKU BRIDGE　U-D　MAX.ACCEL.= -37.801(GAL)　T= 8.21(SEC)　NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	4.36	-7.301	251	5.62	1.865	301	6.95	9.528	351	7.93	-8.408
202	4.39	-1.053	252	5.64	-0.386	302	7.01	-0.225	352	7.97	19.838
203	4.41	1.070	253	5.67	-0.763	303	7.04	1.023	353	7.98	22.212
204	4.42	3.319	254	5.69	-0.764	304	7.09	-6.230	354	8.00	18.461
205	4.43	7.819	255	5.70	1.484	305	7.11	-5.606	355	8.02	-6.289
206	4.44	5.318	256	5.71	3.984	306	7.12	-0.981	356	8.06	26.207
207	4.45	0.317	257	5.72	1.858	307	7.14	2.766	357	8.11	-26.045
208	4.47	+0.933	258	5.74	+1.643	308	7.16	2.690	358	8.13	10.953
209	4.49	-1.559	259	5.76	-7.019	309	7.18	-0.610	359	8.15	14.202
210	4.52	-1.811	260	5.77	-11.895	310	7.19	-2.111	360	8.21	-37.801
211	4.54	-2.313	261	5.78	4.106	311	7.21	3.356	361	8.23	8.946
212	4.57	2.684	262	5.80	6.478	312	7.24	-2.739	362	8.25	28.695
213	4.59	2.058	263	5.82	6.726	313	7.28	10.132	363	8.29	7.693
214	4.61	-1.942	264	5.85	3.349	314	7.30	7.381	364	8.31	24.961
215	4.62	-4.443	265	5.86	0.598	315	7.31	3.255	365	8.33	27.440
216	4.65	-6.070	266	5.89	-1.277	316	7.32	1.130	366	8.34	20.940
217	4.68	2.052	267	5.91	-1.404	317	7.34	-0.496	367	8.38	-17.312
218	4.73	-0.450	268	5.94	4.843	318	7.37	-0.497	368	8.40	-7.063
219	4.78	5.921	269	5.99	-5.784	319	7.40	-15.374	369	8.45	-5.566
220	4.83	-8.707	270	6.03	-6.162	320	7.42	-15.126	370	8.50	-29.820
221	4.86	4.790	271	6.05	2.836	321	7.43	-10.751	371	8.54	25.927
222	4.92	4.536	272	6.08	6.834	322	7.44	4.372	372	8.61	-23.826
223	4.93	-12.214	273	6.11	-5.292	323	7.46	7.246	373	8.64	21.296
224	4.96	2.659	274	6.13	-6.543	324	7.47	5.120	374	8.71	-24.583
225	5.00	2.656	275	6.16	0.704	325	7.49	1.369	375	8.75	22.788
226	5.03	-8.220	276	6.18	1.953	326	7.51	3.368	376	8.80	-21.964
227	5.06	-10.222	277	6.20	-5.548	327	7.52	10.117	377	8.85	-18.216
228	5.09	7.150	278	6.27	3.197	328	7.54	13.366	378	8.85	-16.342
229	5.11	9.899	279	6.30	3.445	329	7.57	8.114	379	8.87	-9.593
230	5.13	10.022	280	6.33	3.193	330	7.59	-5.261	380	8.89	-3.969
231	5.14	8.021	281	6.37	-10.934	331	7.60	-7.137	381	8.90	6.529
232	5.16	1.270	282	6.42	0.937	332	7.64	-7.140	382	8.91	7.778
233	5.17	-1.604	283	6.45	-6.564	333	7.65	-0.390	383	8.92	7.528
234	5.18	-11.230	284	6.46	-4.690	334	7.66	0.608	384	8.94	3.776
235	5.19	-12.481	285	6.50	6.682	335	7.69	-3.393	385	8.97	-16.475
236	5.21	-12.482	286	6.52	-6.818	336	7.72	-6.520	386	8.98	12.149
237	5.22	-10.608	287	6.53	-5.569	337	7.74	-6.271	387	8.99	15.773
238	5.23	5.891	288	6.55	4.054	338	7.76	-3.148	388	9.02	15.771
239	5.24	8.640	289	6.57	8.302	339	7.78	-6.899	389	9.06	9.270
240	5.25	11.139	290	6.62	-0.075	340	7.79	-14.524	390	9.07	-19.731
241	5.27	10.638	291	6.66	0.797	341	7.80	-20.900	391	9.13	6.889
242	5.34	-7.491	292	6.70	-3.955	342	7.82	-24.651	392	9.15	7.513
243	5.37	6.756	293	6.73	2.563	343	7.83	-22.777	393	9.17	15.761
244	5.41	-5.246	294	6.77	-5.334	344	7.84	-11.902	394	9.23	25.258
245	5.46	7.125	295	6.80	5.788	345	7.85	2.096	395	9.26	-9.868
246	5.49	-6.501	296	6.82	6.412	346	7.86	51345	396	9.29	-1.745
247	5.51	-10.627	297	6.84	3.285	347	7.87	8.219	397	9.30	0.128
248	5.54	-1.129	298	6.88	-11.341	348	7.88	7.969	398	9.31	6.502
249	5.57	6.743	299	6.93	-5.719	349	7.91	2.342	399	9.33	9.376
250	5.60	5.616	300	6.94	4.029	350	7.92	-4.657	400	9.37	-15.876

INDEX NO.724　302-GR-34　KAIHOKU BRIDGE　U-D　MAX.ACCEL.= -37.801(GAL)　T= 8.21(SEC)　NO. 3

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	9.42	5.620	451	10.91	18.023	501	12.12	-11.928	551	13.56	-2.272
402	9.47	7.117	452	10.98	-19.605	502	12.17	6.692	552	13.58	-1.648
403	9.55	-20.387	453	11.02	27.016	503	12.23	-15.185	553	13.59	0.850
404	9.59	30.734	454	11.09	-21.112	504	12.28	11.310	554	13.61	10.974
405	9.65	-16.144	455	11.12	-8.864	505	12.30	-0.440	555	13.65	2.221
406	9.68	10.604	456	11.14	-9.366	506	12.35	-3.068	556	13.68	-6.030
407	9.71	9.727	457	11.15	-6.386	507	12.38	2.179	557	13.71	2.342
408	9.72	5.351	458	11.16	-3.492	508	12.40	-6.197	558	13.72	3.967
409	9.73	-0.649	459	11.20	17.130	509	12.45	-2.575	559	13.73	3.966
410	9.76	-28.026	460	11.23	8.503	510	12.49	-10.078	560	13.75	0.840
411	9.77	-8.402	461	11.29	7.874	511	12.53	-5.330	561	13.76	-5.410
412	9.79	-5.278	462	11.30	-5.500	512	12.60	6.290	562	13.77	-10.036
413	9.81	-4.029	463	11.33	-10.253	513	12.67	3.535	563	13.78	-11.786
414	9.82	-1.405	464	11.35	-6.879	514	12.68	-0.840	564	13.79	-12.037
415	9.84	-0.156	465	11.37	-6.505	515	12.69	-4.715	565	13.81	-11.163
416	9.86	0.717	466	11.40	-8.007	516	12.71	-13.217	566	13.82	-8.039
417	9.88	-6.658	467	11.43	-11.009	517	12.74	-0.969	567	13.83	0.210
418	9.89	-1.410	468	11.44	-11.885	518	12.77	0.529	568	13.93	-4.421
419	9.91	5.589	469	11.46	-3.261	519	12.79	0.277	569	13.96	2.076
420	9.93	19.462	470	11.48	-1.262	520	12.80	0.027	570	13.98	4.200
421	9.96	-4.539	471	11.49	0.986	521	12.84	4.024	571	14.00	4.698
422	9.98	3.584	472	11.52	13.984	522	12.87	-4.102	572	14.02	-0.552
423	9.99	13.208	473	11.55	5.232	523	12.89	-0.728	573	14.07	-14.930
424	10.00	16.333	474	11.57	2.731	524	12.92	-1.230	574	14.10	-1.432
425	10.02	17.581	475	11.60	0.854	525	12.95	-2.232	575	14.19	-0.063
426	10.04	16.330	476	11.63	11.102	526	12.96	-3.108	576	14.21	2.935
427	10.05	11.954	477	11.64	15.227	527	12.99	-0.984	577	14.24	5.558
428	10.09	7.327	478	11.66	13.100	528	13.01	-8.486	578	14.26	5.306
429	10.13	24.199	479	11.67	7.225	529	13.04	-6.613	579	14.28	2.556
430	10.20	-36.430	480	11.70	-4.026	530	13.06	-4.489	580	14.30	-2.195
431	10.21	-15.180	481	11.71	-10.652	531	13.08	-3.241	581	14.31	-5.466
432	10.28	-3.184	482	11.74	-10.779	532	13.11	-2.862	582	14.34	3.551
433	10.32	-15.312	483	11.75	-7.030	533	13.12	-3.118	583	14.35	3.926
434	10.36	14.684	484	11.77	-3.906	534	13.15	4.754	584	14.36	3.050
435	10.40	-6.817	485	11.78	-4.157	535	13.20	5.001	585	14.38	-0.450
436	10.45	31.554	486	11.80	-7.908	536	13.22	5.999	586	14.39	-1.951
437	10.49	-23.573	487	11.82	-11.284	537	13.24	6.623	587	14.43	-2.078
438	10.55	+7.577	488	11.84	-1.536	538	13.28	-1.379	588	14.64	0.782
439	10.59	-26.829	489	11.87	-10.287	539	13.31	-6.005	589	14.67	-9.844
440	10.61	3.543	490	11.88	-10.663	540	13.34	-2.007	590	14.72	18.152
441	10.63	8.667	491	11.90	-10.414	541	13.36	-5.384	591	14.77	-1.726
442	10.65	8.666	492	11.92	7.959	542	13.39	3.363	592	14.79	-6.352
443	10.67	8.664	493	11.95	14.582	543	13.41	4.237	593	14.83	0.770
444	10.70	0.912	494	11.96	7.206	544	13.44	3.735	594	14.91	-3.235
445	10.74	-1.589	495	11.99	6.579	545	13.47	-10.016	595	14.94	2.887
446	10.77	-3.591	496	12.02	-4.047	546	13.49	-0.392	596	14.99	3.509
447	10.79	-4.342	497	12.04	11.326	547	13.50	2.231	597	15.04	-1.993
448	10.80	-5.343	498	12.05	13.075	548	13.51	5.981	598	15.06	7.129
449	10.82	-4.595	499	12.07	12.199	549	13.52	4.605	599	15.08	8.628
450	10.85	-10.222	500	12.08	3.573	550	13.54	2.103	600	15.09	3.377

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
601	15.13	0.875	651	17.06	-0.874	701	18.60	-0.971	751	19.82	1.450
602	15.16	0.623	652	17.10	-0.752	702	18.63	-1.598	752	19.86	3.074
603	15.19	-7.753	653	17.16	4.744	703	18.65	-1.099	753	19.87	-1.552
604	15.28	-6.134	654	17.20	-3.153	704	18.68	0.148	754	19.88	-2.178
605	15.32	-9.261	655	17.35	-5.267	705	18.70	0.772	755	19.90	-0.429
606	15.34	-8.013	656	17.42	1.852	706	18.72	1.770	756	19.91	3.319
607	15.36	-4.639	657	17.46	2.100	707	18.73	2.020	757	19.92	4.319
608	15.38	-4.015	658	17.48	1.849	708	18.75	-3.481	758	19.93	4.318
609	15.40	3.482	659	17.50	2.098	709	18.77	-5.482	759	19.95	0.941
610	15.42	6.481	660	17.51	6.972	710	18.79	-2.358	760	19.97	-1.309
611	15.44	6.980	661	17.53	6.346	711	18.80	-0.107	761	19.98	-2.810
612	15.46	-3.271	662	17.55	1.719	712	18.83	2.388	762	20.02	0.187
613	15.49	2.226	663	17.58	0.093	713	18.85	-1.362	763	20.09	-5.816
614	15.51	2.850	664	17.60	0.716	714	18.86	-1.988	764	20.13	-4.944
615	15.53	-0.775	665	17.62	1.590	715	18.87	-1.989	765	20.15	-3.320
616	15.54	-3.024	666	17.63	2.589	716	18.94	2.006	766	20.18	-1.197
617	15.56	-11.277	667	17.65	-3.161	717	18.97	-1.620	767	20.21	-0.825
618	15.59	-3.529	668	17.67	-2.287	718	18.99	7.128	768	20.24	-0.576
619	15.62	-0.906	669	17.68	0.211	719	19.00	6.627	769	20.28	-0.579
620	15.66	3.215	670	17.71	2.459	720	19.02	3.501	770	20.30	-0.580
621	15.70	5.463	671	17.77	-0.919	721	19.03	-5.374	771	20.32	0.418
622	15.75	-2.289	672	17.81	-0.921	722	19.05	-9.750	772	20.34	1.291
623	15.82	2.080	673	17.83	0.202	723	19.11	-1.379	773	20.37	2.540
624	15.83	-5.170	674	17.84	1.201	724	19.12	0.494	774	20.43	-3.088
625	15.87	-0.298	675	17.87	8.449	725	19.15	-0.381	775	20.47	4.908
626	15.91	-5.800	676	17.92	-3.428	726	19.18	-1.134	776	20.50	1.156
627	15.92	-8.926	677	17.97	2.443	727	19.22	-0.136	777	20.54	2.404
628	15.94	-9.052	678	17.98	5.067	728	19.24	1.112	778	20.56	2.152
629	15.95	-5.553	679	18.02	1.940	729	19.26	1.360	779	20.60	0.275
630	15.96	-1.554	680	18.06	-2.687	730	19.29	-0.141	780	20.62	-1.976
631	16.04	1.566	681	18.08	-3.813	731	19.32	-0.767	781	20.67	-0.104
632	16.08	-2.811	682	18.12	-2.940	732	19.35	-2.019	782	20.71	-6.731
633	16.11	7.311	683	18.13	-4.066	733	19.36	-2.020	783	20.74	1.016
634	16.16	-0.441	684	18.14	-5.067	734	19.39	3.602	784	20.76	3.514
635	16.19	3.556	685	18.18	-6.319	735	19.40	4.226	785	20.78	3.513
636	16.33	-3.077	686	18.20	-3.820	736	19.41	4.226	786	20.80	1.012
637	16.37	-0.955	687	18.21	-1.071	737	19.44	1.099	787	20.81	-1.113
638	16.40	-9.957	688	18.23	0.801	738	19.46	0.473	788	20.84	-1.740
639	16.45	0.664	689	18.26	2.425	739	19.48	2.596	789	20.88	0.382
640	16.57	-1.592	690	18.29	1.548	740	19.51	-0.154	790	20.90	1.005
641	16.59	4.405	691	18.33	1.545	741	19.54	-1.407	791	20.92	1.254
642	16.66	-5.974	692	18.34	2.044	742	19.57	-2.283	792	20.94	1.002
643	16.70	-1.226	693	18.36	-3.206	743	19.59	-2.284	793	20.96	1.001
644	16.73	-0.978	694	18.39	3.666	744	19.63	3.587	794	20.98	2.250
645	16.74	-1.854	695	18.41	4.290	745	19.68	-5.290	795	21.00	3.498
646	16.78	0.643	696	18.45	2.412	746	19.72	9.331	796	21.03	3.247
647	16.85	-4.360	697	18.48	0.535	747	19.75	9.079	797	21.06	-1.129
648	16.92	5.384	698	18.52	-0.091	748	19.76	3.079	798	21.12	0.116
649	16.96	-1.993	699	18.54	0.157	749	19.78	0.328	799	21.14	0.115
650	17.02	-1.121	700	18.57	-0.094	750	19.79	-1.297	800	21.18	-0.887

INDEX NO.724 302-GR-34 KAIHOKU BRIDGE U-D MAX.ACCEL.= -37.801(GAL) T= 8.21(SEC) NO. 5

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
801	21.19	-1.513	851	22.50	0.526	901	24.22	0.414	951	25.81	-1.687
802	21.21	-2.764	852	22.54	0.024	902	24.26	0.161	952	25.86	-1.065
803	21.23	-2.515	853	22.57	0.522	903	24.29	-0.714	953	25.89	-1.067
804	21.25	-1.517	854	22.59	1.771	904	24.30	-1.090	954	25.91	-1.693
805	21.26	-0.642	855	22.61	0.269	905	24.32	-1.341	955	25.92	-1.944
806	21.28	0.981	856	22.63	-2.231	906	24.37	2.654	956	25.95	-1.071
807	21.30	1.604	857	22.68	-1.610	907	24.41	-0.097	957	25.97	0.802
808	21.33	0.353	858	22.72	-0.738	908	24.46	-0.101	958	25.99	1.050
809	21.35	0.601	859	22.76	-0.740	909	24.51	-0.479	959	26.02	0.549
810	21.36	2.476	860	22.78	-0.991	910	24.54	-0.730	960	26.06	0.546
811	21.37	2.600	861	22.80	-0.368	911	24.59	0.765	961	26.08	1.045
812	21.40	-0.526	862	22.82	0.505	912	24.61	-0.110	962	26.13	-0.582
813	21.42	-2.777	863	22.84	1.504	913	24.62	-0.736	963	26.17	2.164
814	21.44	-2.529	866	22.87	1.251	914	24.70	1.133	964	26.19	-0.587
815	21.47	-0.031	865	22.90	0.874	915	24.74	0.756	965	26.23	-1.839
816	21.50	0.966	866	22.91	0.624	916	24.77	1.378	966	26.28	-1.217
817	21.52	0.716	867	22.95	-7.503	917	24.83	1.125	967	26.30	1.906
818	21.54	0.714	868	23.00	1.743	918	24.86	-0.751	968	26.35	5.403
819	21.57	0.962	869	23.03	1.741	919	24.90	-2.004	969	26.44	-0.727
820	21.58	0.086	870	23.05	-0.009	920	24.92	-2.380	970	26.50	-0.231
821	21.60	-2.164	871	23.08	-0.636	921	24.96	-3.008	971	26.52	-1.108
822	21.62	-1.915	872	23.12	0.235	922	25.01	3.738	972	26.55	-1.109
823	21.68	-1.544	873	23.15	0.233	923	25.04	4.236	973	26.57	-0.860
824	21.72	-0.297	874	23.19	0.231	924	25.05	3.110	974	26.59	0.137
825	21.74	-0.923	875	23.21	0.479	925	25.08	-0.390	975	26.65	-1.991
826	21.76	-2.174	876	23.23	0.853	926	25.10	0.857	976	26.69	2.256
827	21.80	-0.301	877	23.26	0.476	927	25.12	1.481	977	26.71	1.755
828	21.81	0.947	878	23.28	0.475	928	25.14	0.855	978	26.72	-2.620
829	21.84	2.445	879	23.32	-2.527	929	25.16	-0.646	979	26.77	2.001
830	21.86	0.318	880	23.46	3.088	930	25.18	+1.272	980	26.80	1.999
831	21.87	-0.306	881	23.48	-0.662	931	25.20	-0.773	981	26.82	-0.126
832	21.89	-0.307	882	23.55	-0.417	932	25.23	0.224	982	26.84	-1.753
833	21.91	-0.059	883	23.59	-0.169	933	25.25	+1.026	983	26.87	-1.130
834	21.92	1.565	884	23.62	+0.121	934	25.26	+1.652	984	26.92	0.366
835	21.97	-0.937	885	23.64	-0.172	935	25.29	1.095	985	27.00	4.111
836	22.01	-0.690	886	23.67	1.075	936	25.31	1.844	986	27.03	0.484
837	22.03	+0.942	887	23.69	0.824	937	25.38	1.089	987	27.05	+0.766
838	22.07	-0.319	888	23.71	-0.052	938	25.41	1.463	988	27.08	-0.893
839	22.09	+0.070	889	23.76	0.194	939	25.44	2.335	989	27.11	+0.895
840	22.11	+2.197	890	23.80	-0.433	940	25.46	2.334	990	27.14	-0.522
841	22.14	1.301	891	23.82	+0.184	941	25.50	1.832	991	27.17	1.975
842	22.17	0.923	892	23.85	0.188	942	25.53	1.205	992	27.23	0.096
843	22.20	0.921	893	23.86	-0.062	943	25.55	0.578	993	27.26	1.594
844	22.23	1.545	894	23.92	1.434	944	25.59	0.576	994	27.34	-2.035
845	22.26	2.167	895	23.96	0.556	945	25.61	1.700	995	27.38	1.586
846	22.30	-3.710	896	24.00	0.178	946	25.63	3.324	996	27.44	-1.792
847	22.36	2.786	897	24.02	-0.072	947	25.65	2.697	997	27.48	-0.919
848	22.40	-1.591	898	24.04	-1.073	948	25.67	0.821	998	27.52	1.577
849	22.44	1.530	899	24.11	2.421	949	25.68	-0.429	999	27.55	2.201
850	22.47	0.653	900	24.21	0.165	950	25.79	2.063	1000	27.58	2.824

INDEX NO.724　302-SR-34　KAIHOKU BRIDGE　U-6　MAX.ACCEL.= -37.801(GAL)　T= 8.21(SEC)　NO. 6

NO.	(SEC)	(GAL)
1001	27.59	1.073
1002	27.66	-2.306
1003	27.69	-1.057
1004	27.71	-0.434
1005	27.75	0.813
1006	27.80	-1.565
1007	27.86	1.805
1008	27.94	-0.449
1009	28.01	-0.078
1010	28.05	0.169
1011	28.08	2.061
1012	28.10	-0.334
1013	28.15	0.162
1014	28.18	-2.839
1015	28.23	3.282
1016	28.25	0.530
1017	28.29	-1.596
1018	28.30	-1.972
1019	28.33	-1.349
1020	28.35	-1.600
1021	28.39	0.521
1022	28.41	1.145
1023	28.44	-0.981
1024	28.46	-1.608
1025	28.47	-1.983
1026	28.49	0.765
1027	28.51	0.263
1028	28.53	-0.737
1029	28.62	0.881
1030	28.65	0.754
1031	28.69	-0.123
1032	28.71	-1.374
1033	28.73	-1.375
1034	28.77	2.996
1035	28.79	3.370
1036	28.84	0.242
1037	28.86	-1.009
1038	28.88	-0.135
1039	28.90	0.488
1040	28.92	0.737
1041	28.97	1.358

Table II D-8　Digitized Accelerations of Earthquake Record with Index Number 725

INDEX NO.725　302-GR-34　KAIHOKU BRIDGE　TR.　MAX.ACCEL.= 141.609(GAL)　T= 8.31(SEC)　NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	0.466	51	2.15	-3.721	101	3.41	-0.408	151	4.74	0.016
2	0.09	-1.671	52	2.16	1.025	102	3.44	0.836	152	4.80	-4.617
3	0.11	-2.049	53	2.21	10.894	103	3.48	2.455	153	4.83	3.753
4	0.14	0.070	54	2.26	-6.488	104	3.51	3.327	154	4.92	4.740
5	0.16	2.567	55	2.28	-5.866	105	3.53	2.449	155	4.95	-5.889
6	0.18	2.940	56	2.29	-1.117	106	3.58	-4.058	156	4.99	-4.020
7	0.20	-0.188	57	2.31	2.629	107	3.59	-3.810	157	5.03	7.973
8	0.22	-3.315	58	2.34	5.375	108	3.63	0.809	158	5.08	-4.659
9	0.27	3.802	59	2.38	1.368	109	3.65	-3.444	159	5.10	0.337
10	0.30	-2.701	60	2.42	2.613	110	3.66	-3.819	160	5.17	6.577
11	0.33	-2.707	61	2.43	2.860	111	3.68	4.301	161	5.24	-12.808
12	0.36	-1.836	62	2.44	-5.764	112	3.71	1.172	162	5.31	8.805
13	0.37	-1.212	63	2.45	-4.266	113	3.72	-3.454	163	5.36	-8.952
14	0.39	1.264	64	2.47	-1.519	114	3.74	-3.582	164	5.40	-7.707
15	0.42	-6.427	65	2.49	2.227	115	3.76	-1.084	165	5.42	0.290
16	0.53	12.014	66	2.51	1.724	116	3.78	2.412	166	5.43	5.538
17	0.56	-6.493	67	2.55	1.364	117	3.80	3.909	167	5.46	7.158
18	0.66	7.870	68	2.56	0.092	118	3.82	-1.594	168	5.48	5.780
19	0.71	-9.137	69	2.58	-6.784	119	3.83	-4.095	169	5.49	-4.346
20	0.76	3.480	70	2.63	0.457	120	3.85	-2.973	170	5.53	-1.352
21	0.91	-5.665	71	2.67	-2.173	121	3.86	1.774	171	5.56	-0.606
22	0.95	9.202	72	2.69	-2.427	122	3.87	5.773	172	5.58	1.139
23	1.01	-12.929	73	2.71	-3.054	123	3.88	6.771	173	5.60	3.636
24	1.10	18.680	74	2.74	2.565	124	3.90	4.893	174	5.66	-2.496
25	1.15	-14.826	75	2.76	5.313	125	3.92	0.516	175	5.67	-7.749
26	1.19	-10.206	76	2.78	4.184	126	3.93	-1.984	176	5.72	4.618
27	1.24	13.535	77	2.80	-1.817	127	3.94	-2.611	177	5.76	-5.511
28	1.30	-15.597	78	2.82	-4.945	128	3.96	-2.365	178	5.81	-0.396
29	1.37	18.642	79	2.85	-4.325	129	3.98	-1.743	179	5.83	-0.147
30	1.42	-12.990	80	2.87	-3.452	130	4.04	5.122	180	5.85	2.099
31	1.46	4.628	81	2.89	-0.330	131	4.06	6.120	181	5.88	6.469
32	1.48	9.126	82	2.90	1.916	132	4.08	6.116	182	5.92	-8.662
33	1.51	9.372	83	2.93	4.663	133	4.09	4.615	183	5.95	-7.415
34	1.54	8.241	84	2.95	3.535	134	4.14	-4.516	184	5.99	4.202
35	1.56	4.489	85	2.96	-0.216	135	4.18	6.101	185	6.03	5.821
36	1.57	-1.012	86	2.98	-3.969	136	4.20	-3.526	186	6.06	-5.056
37	1.60	-2.641	87	2.99	-6.845	137	4.21	-4.777	187	6.07	-4.558
38	1.62	-2.019	88	3.00	-7.322	138	4.25	0.091	188	6.09	-1.061
39	1.67	5.223	89	3.06	9.768	139	4.27	-2.286	189	6.10	-0.812
40	1.71	-16.907	90	3.10	-2.487	140	4.29	-0.789	190	6.22	0.294
41	1.77	8.458	91	3.12	1.509	141	4.32	6.705	191	6.24	-1.708
42	1.83	-3.800	92	3.15	-2.120	142	4.37	0.198	192	6.26	-1.960
43	1.88	0.191	93	3.17	-2.496	143	4.39	-0.429	193	6.27	0.161
44	1.91	-2.312	94	3.19	7.124	144	4.42	0.065	194	6.29	2.909
45	1.95	-0.442	95	3.23	-12.007	145	4.44	0.438	195	6.34	6.651
46	1.97	5.428	96	3.27	0.862	146	4.45	0.686	196	6.40	-8.357
47	2.02	-6.453	97	3.29	2.109	147	4.49	8.054	197	6.47	2.008
48	2.05	2.667	98	3.32	4.355	148	4.56	-7.079	198	6.53	-2.375
49	2.09	4.537	99	3.34	4.352	149	4.65	1.030	199	6.56	-3.630
50	2.12	-13.718	100	3.37	-3.776	150	4.68	-2.973	200	6.59	-2.585

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	6.61	-1.138	251	8.82	-21.583	301	11.14	-24.675	351	13.30	17.507
202	6.64	1.357	252	8.85	-48.713	302	11.16	-24.429	352	13.33	-22.497
203	6.66	1.605	253	8.87	-32.591	303	11.24	34.935	353	13.36	-35.127
204	6.71	5.347	254	8.89	-37.219	304	11.28	4.928	354	13.39	-20.630
205	6.74	8.593	255	8.93	8.650	305	11.30	0.801	355	13.45	31.109
206	6.79	-9.413	256	8.96	-2.353	306	11.33	-24.077	356	13.48	16.230
207	6.84	0.703	257	9.00	13.890	307	11.41	17.409	357	13.54	13.346
208	6.87	1.948	258	9.03	9.011	308	11.43	7.407	358	13.59	-26.161
209	6.89	1.321	259	9.07	-28.995	309	11.48	-27.225	359	13.63	8.583
210	6.90	1.570	260	9.11	-18.750	310	11.52	-12.480	360	13.69	-4.675
211	6.92	5.941	261	9.17	22.490	311	11.55	-8.735	361	13.72	12.070
212	6.95	-13.187	262	9.20	-17.014	312	11.60	-7.493	362	13.75	-10.559
213	7.01	7.679	263	9.27	82.975	313	11.64	36.376	363	13.81	-4.818
214	7.06	-8.828	264	9.32	-46.907	314	11.67	61.246	364	13.85	-0.948
215	7.12	2.165	265	9.36	-27.587	315	11.75	-2.265	365	13.89	18.294
216	7.22	-5.601	266	9.42	-40.171	316	11.80	3.353	366	13.93	-5.961
217	7.27	11.016	267	9.48	67.318	317	11.82	0.975	367	14.01	-6.598
218	7.33	-9.492	268	9.57	-14.695	318	11.85	-28.779	368	14.04	12.521
219	7.37	-7.622	269	9.60	21.801	319	11.89	-6.784	369	14.09	-7.609
220	7.42	13.244	270	9.62	-9.576	320	11.91	-3.037	370	14.15	36.005
221	7.47	-10.137	271	9.64	-12.954	321	11.95	-22.419	371	14.21	-27.627
222	7.50	-8.891	272	9.68	-45.960	322	11.98	9.451	372	14.27	16.113
223	7.51	-6.768	273	9.74	36.406	323	12.01	8.822	373	14.35	-16.897
224	7.56	31.723	274	9.77	2.276	324	12.04	1.068	374	14.40	9.094
225	7.63	-33.036	275	9.79	-19.726	325	12.06	-3.185	375	14.43	0.339
226	7.70	37.203	276	9.83	-4.232	326	12.10	-31.691	376	14.49	14.830
227	7.74	-20.051	277	9.87	-2.363	327	12.16	11.674	377	14.50	5.079
228	7.80	15.564	278	9.92	-30.870	328	12.23	17.664	378	14.55	1.572
229	7.87	-29.820	279	9.96	41.497	329	12.25	5.287	379	14.57	-14.931
230	7.90	-23.574	280	10.02	-35.636	330	12.30	12.779	380	14.62	-6.563
231	7.92	-25.702	281	10.07	41.681	331	12.35	-6.978	381	14.64	1.433
232	7.93	-29.206	282	10.13	20.348	332	12.41	32.888	382	14.66	2.930
233	7.95	-35.582	283	10.18	51.590	333	12.47	-34.371	383	14.69	11.301
234	8.01	30.158	284	10.21	-22.538	334	12.52	3.622	384	14.76	2.165
235	8.03	6.905	285	10.27	0.203	335	12.55	5.242	385	14.80	-17.590
236	8.11	77.393	286	10.31	-38.429	336	12.59	12.112	386	14.87	4.149
237	8.14	-17.235	287	10.36	-18.060	337	12.64	-12.770	387	14.90	-8.605
238	8.21	-123.875	288	10.38	-23.313	338	12.69	2.971	388	14.95	14.761
239	8.26	1.372	289	10.46	37.548	339	12.75	-15.662	389	14.98	19.758
240	8.31	141.609	290	10.50	-28.081	340	12.80	15.955	390	15.01	-0.996
241	8.34	95.857	291	10.56	42.284	341	12.85	-3.926	391	15.04	-13.750
242	8.37	91.354	292	10.62	-16.223	342	12.89	8.943	392	15.07	-3.130
243	8.38	10.729	293	10.66	38.520	343	12.91	-2.060	393	15.13	20.610
244	8.41	-49.149	294	10.74	-35.241	344	13.00	-7.948	394	15.16	-12.143
245	8.48	-117.288	295	10.81	25.873	345	13.04	6.045	395	15.23	2.846
246	8.54	61.455	296	10.85	-17.008	346	13.07	-5.584	396	15.26	-3.034
247	8.61	-26.303	297	10.94	41.728	347	13.12	4.408	397	15.28	-3.662
248	8.69	78.559	298	10.99	-48.403	348	13.17	8.901	398	15.32	7.332
249	8.74	-33.821	299	11.05	48.087	349	13.21	30.520	399	15.33	-0.043
250	8.80	16.544	300	11.10	-31.920	350	13.24	-18.234	400	15.36	4.577

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	15.37	6.075	451	17.35	-9.964	501	19.04	18.541	551	20.42	-8.284
402	15.39	14.321	452	17.36	-7.090	502	19.09	-17.465	552	20.47	5.707
403	15.44	-14.935	453	17.39	1.279	503	19.11	-9.093	553	20.52	-7.424
404	15.53	-13.196	454	17.53	0.009	504	19.12	-6.844	554	20.55	-4.556
405	15.54	-4.199	455	17.56	8.005	505	19.15	-1.472	555	20.56	2.443
406	15.56	-0.578	456	17.60	-1.375	506	19.16	-5.726	556	20.58	8.442
407	15.57	2.794	457	17.65	0.492	507	19.17	-6.727	557	20.60	9.689
408	15.59	6.417	458	17.68	-5.887	508	19.19	-4.605	558	20.61	7.312
409	15.62	1.413	459	17.73	2.856	509	19.20	-2.731	559	20.63	1.059
410	15.64	15.534	460	17.75	2.228	510	19.21	2.267	560	20.64	1.933
411	15.69	13.402	461	17.76	0.351	511	19.22	7.390	561	20.66	3.805
412	15.74	-2.855	462	17.78	-5.276	512	19.24	6.513	562	20.68	5.051
413	15.79	-0.362	463	17.84	6.340	513	19.26	4.010	563	20.72	-12.079
414	15.88	-7.001	464	17.86	3.337	514	19.27	0.257	564	20.73	-12.080
415	15.91	3.369	465	17.87	4.835	515	19.29	-1.869	565	20.75	-0.708
416	15.96	19.362	466	17.90	11.706	516	19.33	-10.000	566	20.77	5.288
417	15.98	12.734	467	17.94	-15.924	517	19.39	7.740	567	20.81	4.783
418	16.00	7.731	468	17.99	7.943	518	19.44	-2.141	568	20.83	2.530
419	16.01	2.603	469	18.06	-3.066	519	19.47	-1.521	569	20.85	1.650
420	16.03	-0.523	470	18.10	6.053	520	19.48	-0.897	570	20.87	0.024
421	16.05	-8.400	471	18.12	-4.950	521	19.49	-0.273	571	20.89	2.770
422	16.10	1.217	472	18.15	-12.328	522	19.52	9.221	572	20.94	-3.612
423	16.14	-11.663	473	18.17	-11.706	523	19.58	-13.161	573	20.96	-7.864
424	16.16	-4.542	474	18.18	-9.208	524	19.63	3.206	574	21.04	14.749
425	16.19	-3.921	475	18.20	-4.836	525	19.66	3.201	575	21.09	-16.633
426	16.23	8.197	476	18.21	-3.337	526	19.68	3.823	576	21.17	13.480
427	16.26	11.943	477	18.22	-1.589	527	19.70	4.071	577	21.23	-10.654
428	16.27	19.942	478	18.27	15.278	528	19.72	6.442	578	21.27	-3.159
429	16.32	-3.441	479	18.32	-7.354	529	19.74	9.190	579	21.34	-1.169
430	16.37	-3.448	480	18.34	2.392	530	19.75	8.687	580	21.37	-4.549
431	16.40	-1.702	481	18.36	5.640	531	19.78	3.684	581	21.42	-3.306
432	16.45	-1.708	482	18.37	5.138	532	19.81	-16.320	582	21.43	-2.433
433	16.49	7.159	483	18.38	3.887	533	19.87	-0.829	583	21.45	1.689
434	16.55	-13.973	484	18.40	-3.490	534	19.92	-2.835	584	21.47	4.435
435	16.61	-0.483	485	18.44	9.753	535	19.93	4.036	585	21.50	3.932
436	16.72	-3.498	486	18.49	-9.629	536	19.95	6.659	586	21.51	2.679
437	16.74	11.497	487	18.51	-9.256	537	19.96	7.907	587	21.52	-2.320
438	16.78	1.367	488	18.52	-5.882	538	20.00	-0.473	588	21.53	-8.572
439	16.80	-3.510	489	18.57	8.110	539	20.03	8.521	589	21.57	2.296
440	16.84	8.733	490	18.62	-7.272	540	20.07	0.516	590	21.62	9.914
441	16.90	-1.524	491	18.66	1.720	541	20.09	-1.380	591	21.67	1.157
442	16.97	-6.410	492	18.70	1.215	542	20.10	-11.313	592	21.68	0.280
443	17.04	24.829	493	18.73	1.212	543	20.13	-11.367	593	21.70	-0.347
444	17.09	-10.303	494	18.74	-0.664	544	20.18	1.500	594	21.72	-0.725
445	17.16	-6.561	495	18.80	8.702	545	20.22	3.744	595	21.74	-6.103
446	17.17	-2.563	496	18.82	2.573	546	20.24	3.742	596	21.75	-8.604
447	17.18	0.684	497	18.84	-1.554	547	20.27	3.737	597	21.77	-8.982
448	17.21	0.180	498	18.87	-17.558	548	20.28	1.610	598	21.78	-8.109
449	17.24	-3.948	499	18.94	5.305	549	20.31	1.480	599	21.79	-7.110
450	17.30	9.916	500	18.99	2.799	550	20.34	3.102	600	21.82	5.509

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
601	21.85	7.006	651	23.33	-6.966	701	25.04	5.032	751	26.74	-5.964
602	21.89	-6.750	652	23.35	-6.718	702	25.11	-4.727	752	26.76	-4.468
603	21.93	2.244	653	23.37	0.403	703	25.14	6.518	753	26.78	-0.720
604	22.01	1.608	654	23.38	5.275	704	25.16	9.389	754	26.81	5.650
605	22.04	6.102	655	23.42	4.645	705	25.21	-4.117	755	26.87	-7.858
606	22.09	-4.029	656	23.46	-5.734	706	25.26	3.000	756	26.92	4.384
607	22.14	1.337	657	23.49	-0.864	707	25.28	1.747	757	26.93	2.007
608	22.20	2.203	658	23.54	-3.871	708	25.30	-6.629	758	26.95	1.879
609	22.23	-2.175	659	23.55	5.876	709	25.34	2.989	759	26.97	6.251
610	22.25	-2.178	660	23.60	10.244	710	25.37	3.859	760	26.98	6.624
611	22.28	1.190	661	23.64	4.613	711	25.38	0.233	761	27.00	6.872
612	22.31	1.561	662	23.68	-4.517	712	25.42	-4.522	762	27.03	3.868
613	22.33	0.683	663	23.71	-2.772	713	25.48	0.718	763	27.04	-0.883
614	22.35	-0.569	664	23.73	-4.525	714	25.50	-2.909	764	27.08	-3.014
615	22.37	-0.072	665	23.83	5.459	715	25.53	-4.538	765	27.17	3.097
616	22.38	0.300	666	23.88	-8.672	716	25.58	8.078	766	27.21	-4.408
617	22.42	-5.579	667	23.93	2.821	717	25.63	-1.303	767	27.25	0.460
618	22.43	-6.831	668	23.95	0.693	718	25.67	3.941	768	27.32	0.200
619	22.44	-4.082	669	23.96	0.066	719	25.74	-2.819	769	27.34	-3.552
620	22.48	8.535	670	23.98	-0.312	720	25.78	-1.075	770	27.41	2.312
621	22.53	2.527	671	24.00	0.310	721	25.81	0.544	771	27.46	-5.694
622	22.56	0.773	672	24.02	4.799	722	25.85	1.165	772	27.51	3.922
623	22.59	2.520	673	24.09	-1.328	723	25.86	-5.211	773	27.58	3.912
624	22.62	3.140	674	24.16	2.912	724	25.91	2.656	774	27.62	-2.968
625	22.64	0.761	675	24.20	-1.343	725	25.94	-0.223	775	27.63	-2.345
626	22.67	2.256	676	24.26	0.146	726	25.97	-1.102	776	27.66	1.026
627	22.71	1.376	677	24.30	-6.859	727	26.00	-2.357	777	27.68	2.648
628	22.73	-1.127	678	24.34	1.885	728	26.03	1.013	778	27.70	1.395
629	22.75	-6.629	679	24.37	0.881	729	26.11	-0.247	779	27.75	-0.486
630	22.76	-8.506	680	24.39	3.753	730	26.14	6.122	780	27.78	-9.866
631	22.84	-1.017	681	24.41	1.000	731	26.17	6.493	781	27.79	-11.243
632	22.86	-0.146	682	24.42	-0.876	732	26.19	4.864	782	27.80	-6.869
633	22.89	3.224	683	24.44	-5.628	733	26.21	0.861	783	27.83	0.126
634	22.92	0.343	684	24.47	-2.509	734	26.24	-0.766	784	27.85	2.623
635	22.94	-1.158	685	24.50	-1.887	735	26.25	1.106	785	27.88	1.118
636	22.96	-6.911	686	24.52	-0.015	736	26.26	2.979	786	27.90	-0.760
637	22.98	-6.666	687	24.54	4.730	737	26.27	3.603	787	27.93	-0.888
638	22.99	-1.666	688	24.61	-0.151	738	26.30	1.099	788	27.94	0.734
639	23.00	1.707	689	24.65	1.590	739	26.32	-3.404	789	28.10	-0.788
640	23.01	6.205	690	24.67	1.961	740	26.36	-0.034	790	28.22	0.319
641	23.03	11.825	691	24.70	1.708	741	26.40	-6.165	791	28.28	4.559
642	23.10	-5.057	692	24.72	5.079	742	26.45	-3.172	792	28.33	-4.322
643	23.13	-2.061	693	24.75	-4.674	743	26.49	4.822	793	28.44	1.535
644	23.16	-3.815	694	24.78	-1.929	744	26.52	0.817	794	28.50	-1.848
645	23.17	-3.818	695	24.83	-2.811	745	26.60	6.055	795	28.57	4.891
646	23.21	4.176	696	24.85	5.685	746	26.64	-7.700	796	28.62	-0.116
647	23.22	5.925	697	24.88	9.056	747	26.67	-4.829	797	28.66	-0.496
648	23.27	4.042	698	24.92	-1.200	748	26.68	1.793	798	28.72	-4.880
649	23.28	-3.583	699	24.96	-2.705	749	26.70	1.791	799	28.73	-5.382
650	23.31	-6.338	700	24.98	-7.582	750	26.72	0.683	800	28.74	-4.134

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NO.	(SEC)	(GAL)
801	28.82	2.479
802	28.85	-1.275
803	28.88	1.469
804	28.92	0.339
805	28.94	-3.163
806	28.96	-5.040
807	28.97	-0.417
808	28.99	2.705

Table II D-9 Digitized Accelerations of Earthquake Record with Index Number 726

INDEX NO.726 302-PI-35 KAIHOKU BRIDGE LG. MAX.ACCEL.=-324.322(GAL) T= 9.08(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	0.532	51	1.85	-54.585	101	3.75	16.004	151	5.72	6.449
2	0.06	50.398	52	1.90	27.656	102	3.76	16.502	152	5.74	63.441
3	0.07	-39.731	53	1.92	-6.723	103	3.82	-33.262	153	5.81	-59.447
4	0.08	17.893	54	1.97	37.515	104	3.88	21.475	154	5.86	58.664
5	0.12	-24.239	55	2.02	-42.119	105	3.93	-16.160	155	5.92	-52.722
6	0.13	29.634	56	2.09	48.739	106	3.96	-12.416	156	5.96	19.144
7	0.16	-45.747	57	2.13	-58.519	107	3.97	6.581	157	6.00	-39.864
8	0.19	31.371	58	2.16	21.723	108	4.00	-10.425	158	6.06	39.247
9	0.21	-26.132	59	2.20	-10.409	109	4.03	-2.681	159	6.10	-49.135
10	0.25	24.610	60	2.24	3.832	110	4.06	-15.563	160	6.15	36.227
11	0.29	-46.667	61	2.26	-7.046	111	4.09	13.179	161	6.19	-24.155
12	0.32	31.473	62	2.27	25.076	112	4.12	-23.702	162	6.24	-3.416
13	0.33	-9.028	63	2.30	-39.557	113	4.17	8.163	163	6.28	-24.925
14	0.36	-1.659	64	2.36	36.179	114	4.20	-11.344	164	6.32	37.316
15	0.38	-26.788	65	2.39	-18.575	115	4.23	11.650	165	6.37	-51.569
16	0.41	14.706	66	2.41	-4.204	116	4.29	-32.738	166	6.42	46.168
17	0.45	-17.301	67	2.44	10.961	117	4.33	24.628	167	6.46	-21.338
18	0.50	-0.309	68	2.46	34.908	118	4.37	-22.754	168	6.51	9.524
19	0.52	-4.938	69	2.50	-27.224	119	4.39	11.239	169	6.56	-16.235
20	0.56	9.554	70	2.55	38.235	120	4.44	-17.145	170	6.60	33.629
21	0.61	-36.205	71	2.62	45.874	121	4.46	8.474	171	6.65	-31.755
22	0.66	24.785	72	2.63	-9.129	122	4.50	-17.158	172	6.69	-3.262
23	0.70	-26.222	73	2.66	-26.634	123	4.52	33.837	173	6.71	-0.267
24	0.77	16.516	74	2.72	6.852	124	4.56	-46.047	174	6.75	6.972
25	0.80	-15.489	75	2.76	-5.282	125	4.62	40.189	175	6.78	-18.283
26	0.84	9.253	76	2.79	39.585	126	4.66	-50.193	176	6.80	-16.537
27	0.86	-10.000	77	2.84	-26.674	127	4.71	16.671	177	6.86	6.075
28	0.89	-3.881	78	2.94	16.054	128	4.74	-23.085	178	6.89	-30.306
29	0.90	-6.633	79	2.99	-36.456	129	4.77	38.782	179	6.93	28.560
30	0.93	-8.763	80	3.04	16.783	130	4.82	-34.729	180	6.99	-26.953
31	0.97	-32.021	81	3.07	-22.224	131	4.90	19.380	181	7.02	-13.460
32	1.01	37.719	82	3.12	0.515	132	4.94	-19.752	182	7.04	-11.589
33	1.06	-26.915	83	3.15	-17.242	133	4.98	16.861	183	7.08	19.276
34	1.12	35.822	84	3.21	20.996	134	5.01	-37.894	184	7.14	-55.486
35	1.18	-44.066	85	3.22	20.494	135	5.05	-6.652	185	7.19	29.379
36	1.23	36.422	86	3.23	14.866	136	5.10	18.711	186	7.25	-14.508
37	1.26	-8.581	87	3.29	-34.147	137	5.14	-24.297	187	7.29	9.982
38	1.29	-9.463	88	3.34	13.343	138	5.19	17.442	188	7.31	-3.771
39	1.30	-27.216	89	3.38	8.709	139	5.23	-28.692	189	7.34	-0.153
40	1.35	-11.600	90	3.42	-43.550	140	5.27	21.174	190	7.38	25.838
41	1.36	-27.229	91	3.47	31.939	141	5.31	-32.086	191	7.43	-37.173
42	1.40	41.761	92	3.49	6.561	142	5.37	49.275	192	7.50	11.188
43	1.45	-40.998	93	3.53	-24.948	143	5.40	-56.482	193	7.55	-32.071
44	1.54	38.855	94	3.58	17.540	144	5.47	31.378	194	7.57	2.048
45	1.58	-51.152	95	3.60	6.160	145	5.54	-32.387	195	7.63	8.660
46	1.61	-29.657	96	3.62	5.282	146	5.57	-0.392	196	7.67	-27.723
47	1.64	-22.039	97	3.64	6.153	147	5.59	1.853	197	7.75	55.009
48	1.69	52.450	98	3.65	8.900	148	5.63	21.094	198	7.78	-75.998
49	1.75	-84.815	99	3.68	-44.232	149	5.66	-48.538	199	7.84	28.241
50	1.80	86.298	100	3.72	5.385	150	5.71	-9.048	200	7.87	-10.640

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	7.90	25.852	251	9.40	-1.969	301	10.55	92.154	351	11.89	113.109
202	7.97	-67.662	252	9.41	67.901	302	10.59	165.511	352	11.90	11.988
203	8.04	94.069	253	9.44	189.005	303	10.61	85.642	353	11.93	-91.271
204	8.06	-6.555	254	9.46	49.766	304	10.62	-13.355	354	11.95	14.477
205	8.08	-104.940	255	9.47	-14.984	305	10.64	-124.869	355	11.96	51.224
206	8.11	17.808	256	9.50	-145.000	306	10.66	-5.615	356	11.97	104.841
207	8.16	122.167	257	9.53	-24.997	307	10.67	78.879	357	12.00	4.715
208	8.17	19.171	258	9.54	56.625	308	10.70	146.117	358	12.03	-80.293
209	8.21	-84.715	259	9.56	138.112	309	10.72	45.870	359	12.04	4.832
210	8.27	57.397	260	9.58	15.491	310	10.75	-81.513	360	12.07	81.947
211	8.37	-92.875	261	9.59	-25.884	311	10.78	-17.640	361	12.09	-8.553
212	8.38	-69.377	262	9.61	-158.150	312	10.80	15.980	362	12.13	-70.564
213	8.42	15.491	263	9.64	-23.520	313	10.82	73.847	363	12.16	3.557
214	8.46	31.107	264	9.67	86.969	314	10.86	-8.907	364	12.21	103.541
215	8.48	80.226	265	9.70	-38.535	315	10.87	-61.411	365	12.26	-31.590
216	8.52	-106.408	266	9.75	175.565	316	10.90	-196.059	366	12.32	29.897
217	8.54	13.466	267	9.78	16.072	317	10.91	-87.922	367	12.35	-75.736
218	8.56	134.580	268	9.81	-111.563	318	10.92	138.694	368	12.40	79.376
219	8.61	23.327	269	9.83	14.562	319	10.95	255.293	369	12.46	-109.513
220	8.64	172.557	270	9.86	157.420	320	10.97	105.563	370	12.48	10.111
221	8.67	-53.937	271	9.88	12.426	321	10.98	-66.184	371	12.52	110.472
222	8.68	-129.320	272	9.89	-41.575	322	10.99	-137.319	372	12.57	-32.031
223	8.70	-214.589	273	9.92	-146.967	323	11.01	-255.470	373	12.60	-132.545
224	8.72	-93.325	274	9.94	-42.337	324	11.03	-131.201	374	12.62	-61.543
225	8.75	136.038	275	9.95	27.536	325	11.04	184.162	375	12.65	26.955
226	8.77	15.917	276	9.98	121.772	326	11.06	293.758	376	12.66	134.564
227	8.80	-110.718	277	10.00	-29.725	327	11.08	141.036	377	12.68	19.195
228	8.82	6.656	278	10.04	-137.240	328	11.10	-109.964	378	12.71	-95.440
229	8.84	90.647	279	10.05	-19.860	329	11.12	-210.736	379	12.73	21.935
230	8.89	-43.233	280	10.06	32.013	330	11.15	-59.096	380	12.76	122.294
231	8.91	156.625	281	10.08	99.253	331	11.16	24.401	381	12.78	16.297
232	8.94	12.630	282	10.11	-39.246	332	11.19	159.133	382	12.81	-111.587
233	8.95	-40.245	283	10.13	-121.633	333	11.21	17.640	383	12.83	10.038
234	8.98	-215.648	284	10.17	62.112	334	11.23	-77.742	384	12.86	90.028
235	9.00	141.734	285	10.20	128.101	335	11.30	50.743	385	12.89	-12.975
236	9.02	304.570	286	10.22	29.227	336	11.35	-97.395	386	12.92	-20.856
237	9.04	142.349	287	10.23	9.851	337	11.37	7.230	387	12.94	-45.986
238	9.05	-210.289	288	10.24	2.850	338	11.40	98.343	388	12.97	-28.118
239	9.08	-324.322	289	10.25	-4.403	339	11.43	-6.907	389	13.02	34.496
240	9.09	-205.045	290	10.30	-95.668	340	11.46	-95.167	390	13.06	-37.137
241	9.13	262.058	291	10.32	16.957	341	11.48	3.955	391	13.10	39.603
242	9.14	133.953	292	10.35	145.816	342	11.52	90.943	392	13.14	-56.781
243	9.15	63.084	293	10.38	-50.556	343	11.58	-74.943	393	13.20	96.952
244	9.18	-144.055	294	10.41	-155.947	344	11.64	108.666	394	13.25	-85.431
245	9.23	60.067	295	10.43	-19.941	345	11.65	-7.707	395	13.35	111.919
246	9.27	-120.821	296	10.44	39.807	346	11.68	-116.469	396	13.40	-42.587
247	9.29	70.302	297	10.47	160.782	347	11.70	-10.218	397	13.45	17.153
248	9.32	192.530	298	10.49	-36.204	348	11.72	58.525	398	13.49	10.393
249	9.35	49.165	299	10.51	-126.966	349	11.78	-44.487	399	13.52	1.262
250	9.38	-162.101	300	10.54	65.032	350	11.84	24.624	400	13.55	-62.872

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	13.61	33.740	451	15.89	-24.376	501	18.09	-37.224	551	20.34	24.661
402	13.67	-56.398	452	15.91	22.120	502	18.14	29.889	552	20.39	-20.723
403	13.71	27.394	453	15.93	-2.384	503	18.20	-12.496	553	20.45	7.514
404	13.75	-18.289	454	15.99	-31.022	504	18.24	10.119	554	20.49	-8.495
405	13.79	88.949	455	16.03	41.216	505	18.27	-7.761	555	20.52	7.497
406	13.84	-84.312	456	16.06	-26.787	506	18.31	4.103	556	20.56	-4.134
407	13.91	36.175	457	16.11	24.575	507	18.35	-17.154	557	20.59	15.106
408	13.94	-22.081	458	16.16	-52.434	508	18.40	24.708	558	20.68	-30.537
409	13.96	-23.586	459	16.19	42.682	509	18.46	-47.430	559	20.73	12.327
410	14.01	-63.972	460	16.22	-4.822	510	18.51	45.435	560	20.75	6.196
411	14.05	31.144	461	16.27	26.166	511	18.56	-44.951	561	20.78	-30.184
412	14.07	20.265	462	16.33	-60.721	512	18.61	60.037	562	20.84	31.177
413	14.10	-12.616	463	16.39	37.016	513	18.64	-46.217	563	20.89	-23.583
414	14.14	69.498	464	16.43	-27.568	514	18.70	49.144	564	20.96	24.525
415	14.19	-24.009	465	16.51	22.364	515	18.75	-39.867	565	21.01	-31.483
416	14.21	-11.888	466	16.56	-35.645	516	18.78	46.001	566	21.04	-7.239
417	14.23	-23.392	467	16.62	34.715	517	18.84	-41.135	567	21.08	2.251
418	14.28	51.970	468	16.66	-53.168	518	18.88	28.481	568	21.13	-25.508
419	14.37	-83.801	469	16.72	6.445	519	18.92	-36.527	569	21.16	44.857
420	14.42	50.815	470	16.74	-30.310	520	18.98	38.584	570	21.24	-32.532
421	14.46	-52.068	471	16.78	43.805	521	19.02	-32.674	571	21.31	42.202
422	14.51	17.672	472	16.80	-43.698	522	19.06	23.440	572	21.37	-30.435
423	14.54	11.166	473	16.85	10.166	523	19.10	-14.566	573	21.42	24.054
424	14.57	68.782	474	16.87	14.037	524	19.14	14.424	574	21.47	-46.581
425	14.61	-66.725	475	16.89	25.032	525	19.17	-25.333	575	21.54	43.028
426	14.67	86.008	476	16.90	14.154	526	19.22	10.282	576	21.59	-27.107
427	14.72	-80.124	477	16.93	10.273	527	19.25	-13.724	577	21.65	28.879
428	14.77	71.615	478	16.96	-21.107	528	19.29	20.765	578	21.72	-21.508
429	14.83	-70.523	479	17.01	8.882	529	19.33	-35.991	579	21.75	-1.639
430	14.86	59.845	480	17.05	-37.001	530	19.37	-22.500	580	21.78	-1.397
431	14.92	-61.290	481	17.09	-1.011	531	19.39	-13.629	581	21.80	2.974
432	14.99	42.318	482	17.13	1.857	532	19.43	40.859	582	21.83	-7.533
433	15.04	-32.066	483	17.14	2.728	533	19.45	33.607	583	21.88	2.332
434	15.13	52.039	484	17.19	15.843	534	19.50	-51.904	584	21.91	-19.425
435	15.18	-49.596	485	17.21	-40.285	535	19.56	53.707	585	21.97	33.437
436	15.21	26.646	486	17.26	20.954	536	19.60	-38.801	586	22.05	-39.329
437	15.26	-17.238	487	17.30	-23.430	537	19.66	36.935	587	22.10	40.159
438	15.28	-5.118	488	17.35	40.807	538	19.69	-24.195	588	22.14	-27.974
439	15.29	1.005	489	17.41	-49.703	539	19.77	25.037	589	22.19	25.514
440	15.31	42.248	490	17.45	52.912	540	19.81	-19.847	590	22.25	-13.997
441	15.38	-61.766	491	17.50	-49.723	541	19.87	25.138	591	22.28	-13.754
442	15.43	39.348	492	17.56	41.387	542	19.91	-34.744	592	22.30	-18.384
443	15.49	-24.912	493	17.65	-72.756	543	19.96	21.869	593	22.36	19.851
444	15.53	2.453	494	17.70	62.981	544	19.98	13.866	594	22.41	-27.159
445	15.60	-22.062	495	17.76	-54.280	545	20.00	8.112	595	22.45	7.083
446	15.64	55.052	496	17.83	52.581	546	20.05	-53.275	596	22.50	-9.553
447	15.71	-62.087	497	17.86	-35.050	547	20.11	63.460	597	22.52	15.317
448	15.75	36.779	498	17.92	24.938	548	20.16	-59.300	598	22.60	-23.326
449	15.78	-30.477	499	18.01	-13.831	549	20.21	38.689	599	22.66	18.035
450	15.84	9.135	500	18.05	18.284	550	20.27	-27.197	600	22.73	-23.603

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
601	22.77	17.761	651	24.93	9.295	701	26.93	-25.510	751	28.91	9.437
602	22.83	-27.125	652	24.98	-3.215	702	26.98	17.105	752	28.92	8.933
603	22.88	27.987	653	24.99	-3.217	703	27.02	-16.278	753	28.94	6.429
604	22.94	-33.275	654	25.02	-6.722	704	27.06	8.836	754	28.99	-7.831
605	22.99	12.088	655	25.05	-8.226	705	27.13	-8.177	755	29.02	-1.711
606	23.01	6.209	656	25.05	-6.730	706	27.16	4.191	756	29.06	-4.094
607	23.03	-0.170	657	25.08	11.012	707	27.18	1.686	757	29.09	5.649
608	23.06	-13.927	658	25.12	-16.871	708	27.22	20.052	758	29.11	-4.606
609	23.12	3.060	659	25.17	21.744	709	27.26	-28.080	759	29.15	0.134
610	23.16	-12.324	660	25.20	-8.888	710	27.32	32.280	760	29.17	-0.744
611	23.21	11.665	661	25.24	13.103	711	27.39	-29.234	761	29.19	-1.998
612	23.27	-8.846	662	25.27	-17.529	712	27.44	4.130	762	29.23	8.993
613	23.31	-2.355	663	25.32	-2.788	713	27.46	0.377	763	29.29	-18.393
614	23.35	-25.114	664	25.34	0.331	714	27.50	12.741	764	29.33	15.096
615	23.40	31.623	665	25.37	0.951	715	27.54	-5.390	765	29.38	-16.163
616	23.42	-2.505	666	25.39	0.446	716	27.58	8.475	766	29.44	13.822
617	23.46	-18.639	667	25.41	-0.558	717	27.60	-16.280	767	29.49	-16.186
618	23.51	5.225	668	25.43	-3.937	718	27.65	22.458	768	29.54	15.926
619	23.53	0.595	669	25.46	-0.943	719	27.70	-26.302	769	29.59	-16.584
620	23.58	31.584	670	25.47	0.303	720	27.71	-28.804	770	29.62	6.860
621	23.63	-21.675	671	25.48	0.302	721	27.80	17.927	771	29.65	-4.720
622	23.67	4.565	672	25.49	-1.451	722	27.83	-9.828	772	29.68	15.272
623	23.74	-24.449	673	25.50	-5.578	723	27.86	-6.086	773	29.73	-13.363
624	23.76	-0.703	674	25.54	-22.961	724	27.87	0.411	774	29.79	23.873
625	23.80	9.911	675	25.57	21.281	725	27.91	24.277	775	29.86	-32.141
626	23.85	-4.597	676	25.60	-14.225	726	27.98	-31.486	776	29.91	19.472
627	23.89	4.267	677	25.69	25.005	727	28.02	25.755	777	29.97	-26.165
628	23.94	-17.494	678	25.73	-32.503	728	28.06	-20.254	778	30.03	23.446
629	23.99	13.995	679	25.78	24.360	729	28.12	18.608	779	30.08	-12.814
630	24.04	-38.515	680	25.83	-27.400	730	28.17	-8.901	780	30.11	8.553
631	24.09	47.972	681	25.87	25.590	731	28.21	6.463	781	30.13	2.049
632	24.17	-25.792	682	25.93	-31.920	732	28.22	0.835	782	30.18	-2.336
633	24.21	10.448	683	26.00	31.063	733	28.25	-1.670	783	30.20	2.908
634	24.27	-6.564	684	26.04	-33.195	734	28.29	-9.928	784	30.24	-15.099
635	24.28	-6.567	685	26.10	35.292	735	28.31	2.691	785	30.32	13.633
636	24.29	-4.067	686	26.15	-33.967	736	28.35	-4.442	786	30.34	-6.621
637	24.34	21.295	687	26.20	40.520	737	28.38	2.052	787	30.38	-7.255
638	24.38	-26.962	688	26.27	-29.618	738	28.42	-2.581	788	30.43	11.734
639	24.44	2.898	689	26.33	37.992	739	28.44	0.412	789	30.47	-10.024
640	24.47	-5.356	690	26.37	-44.766	740	28.48	-12.468	790	30.50	-3.531
641	24.51	-0.364	691	26.42	35.098	741	28.53	-2.479	791	30.56	-3.168
642	24.53	-4.744	692	26.49	-31.165	742	28.54	-1.233	792	30.58	2.200
643	24.56	12.999	693	26.54	29.323	743	28.57	-0.989	793	30.61	6.570
644	24.62	-30.139	694	26.60	-35.565	744	28.60	7.878	794	30.67	-10.443
645	24.67	28.474	695	26.66	37.297	745	28.65	-10.130	795	30.72	11.045
646	24.73	-7.663	696	26.71	-13.713	746	28.69	12.359	796	30.75	-7.961
647	24.79	8.700	697	26.73	-14.092	747	28.75	-6.904	797	30.78	-2.342
648	24.82	-6.682	698	26.77	5.273	748	28.81	9.709	798	30.80	-3.596
649	24.86	3.686	699	26.85	-1.517	749	28.87	-22.178	799	30.82	-3.350
650	24.89	-23.696	700	26.88	11.250	750	28.89	3.190	800	30.87	15.638

INDEX NO.726 302-P1-35 KAIHOKU BRIDGE LG. MAX.ACCEL.=-324.322(GAL) T= 9.08(SEC) NO. 5

NO.	(SEC)	(GAL)
801	30.92	-24.746

Table II D-10 Digitized Accelerations of Earthquake Record with Index Number 727

INDEX NO.727 302-P1-35 KAIHOKU BRIDGE U-D MAX.ACCEL.= -62.861(GAL) T=10.73(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	-11.520	51	1.53	6.668	101	2.86	2.124	151	4.10	2.608
2	0.03	-29.529	52	1.55	11.037	102	2.88	2.117	152	4.11	6.480
3	0.08	15.330	53	1.58	12.403	103	2.90	-0.638	153	4.12	6.601
4	0.11	-17.800	54	1.60	13.022	104	2.94	9.099	154	4.14	2.220
5	0.14	12.816	55	1.65	-9.618	105	3.00	-3.420	155	4.15	-0.284
6	0.18	5.053	56	1.68	0.871	106	3.04	-0.057	156	4.18	-0.416
7	0.20	-8.951	57	1.69	3.120	107	3.08	-7.945	157	4.19	-0.422
8	0.25	18.160	58	1.72	6.986	108	3.10	-3.575	158	4.20	-4.423
9	0.27	-0.718	59	1.74	4.228	109	3.11	2.668	159	4.21	-4.178
10	0.30	-3.602	60	1.76	-12.027	110	3.14	1.784	160	4.22	-2.931
11	0.31	-4.856	61	1.79	9.088	111	3.15	-0.467	161	4.24	1.439
12	0.32	-5.483	62	1.80	9.710	112	3.16	-5.096	162	4.25	8.060
13	0.36	8.006	63	1.82	4.205	113	3.18	-3.603	163	4.28	-4.825
14	0.41	1.118	64	1.83	-4.423	114	3.20	0.140	164	4.30	-8.955
15	0.46	0.228	65	1.84	-22.553	115	3.21	6.136	165	4.32	1.912
16	0.50	0.218	66	1.89	-2.568	116	3.23	6.132	166	4.33	3.660
17	0.54	0.457	67	1.98	2.030	117	3.25	3.375	167	4.34	4.906
18	0.57	-0.800	68	2.04	-12.113	118	3.27	1.868	168	4.36	5.151
19	0.61	-1.434	69	2.05	7.758	119	3.29	1.489	169	4.38	-0.106
20	0.65	-6.571	70	2.06	12.003	120	3.30	0.608	170	4.40	-0.986
21	0.69	4.418	71	2.08	15.373	121	3.33	0.224	171	4.44	-1.623
22	0.72	-6.590	72	2.10	13.864	122	3.38	9.209	172	4.47	-2.008
23	0.74	-0.096	73	2.11	2.237	123	3.41	-2.050	173	4.49	-1.389
24	0.76	2.774	74	2.14	-10.397	124	3.42	-6.179	174	4.52	1.724
25	0.78	3.019	75	2.18	14.465	125	3.46	-0.316	175	4.57	-7.164
26	0.80	-0.611	76	2.22	-0.670	126	3.53	1.536	176	4.58	-1.292
27	0.82	-2.240	77	2.23	-4.173	127	3.56	-10.222	177	4.60	1.575
28	0.84	-1.372	78	2.24	-16.804	128	3.58	-9.979	178	4.62	1.319
29	0.87	-0.754	79	2.26	-1.433	129	3.60	-8.108	179	4.63	0.939
30	0.92	12.356	80	2.28	1.934	130	3.62	0.259	180	4.65	1.810
31	0.98	-19.785	81	2.29	5.805	131	3.63	1.880	181	4.66	5.679
32	0.99	-2.913	82	2.31	15.298	132	3.65	1.624	182	4.70	13.668
33	1.01	4.330	83	2.36	-1.340	133	3.67	1.491	183	4.74	-15.220
34	1.05	6.570	84	2.39	14.397	134	3.71	8.606	184	4.77	1.146
35	1.07	-6.938	85	2.42	-23.986	135	3.72	3.852	185	4.79	2.389
36	1.10	-10.070	86	2.45	-26.746	136	3.74	-7.779	186	4.82	1.878
37	1.14	8.666	87	2.48	18.368	137	3.81	1.198	187	4.85	-0.629
38	1.17	-0.344	88	2.52	19.731	138	3.83	-8.181	188	4.88	-2.888
39	1.21	2.393	89	2.54	-3.275	139	3.86	-4.817	189	4.90	0.479
40	1.24	0.260	90	2.57	-6.159	140	3.88	-2.323	190	4.94	3.718
41	1.32	7.484	91	2.58	-6.787	141	3.91	-2.583	191	4.95	4.090
42	1.33	2.480	92	2.61	-5.922	142	3.93	-0.465	192	4.97	-3.418
43	1.34	-2.521	93	2.63	-5.676	143	3.95	2.405	193	4.99	-3.674
44	1.37	-20.780	94	2.68	6.055	144	3.96	2.401	194	5.02	-3.182
45	1.41	8.082	95	2.73	-5.959	145	3.98	1.144	195	5.06	0.305
46	1.42	16.202	96	2.75	-17.946	146	4.00	0.888	196	5.07	0.927
47	1.44	18.071	97	2.77	-2.848	147	4.03	0.506	197	5.09	-0.581
48	1.46	11.317	98	2.80	-0.855	148	4.04	-2.874	198	5.11	-0.961
49	1.47	-1.685	99	2.83	-1.240	149	4.07	-5.508	199	5.15	-11.726
50	1.50	-29.695	100	2.85	2.125	150	4.08	-3.886	200	5.18	2.744

INDEX NO.727　302-PI-35　KAIHOKU BRIDGE　U-D　MAX.ACCEL.= -62.861(GAL)　T=10.73(SEC)　NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	5.21	5.880	251	6.70	4.776	301	7.91	-4.224	351	9.96	15.758
202	5.24	3.121	252	6.73	-2.730	302	7.94	-16.732	352	9.99	6.123
203	5.25	1.493	253	6.74	-1.234	303	7.99	13.502	353	10.00	3.618
204	5.27	2.111	254	6.76	-0.615	304	8.02	-4.256	354	10.07	-20.778
205	5.28	1.857	255	6.77	1.004	305	8.03	-7.636	355	10.12	49.080
206	5.30	0.602	256	6.78	1.877	306	8.09	18.344	356	10.16	-36.431
207	5.33	-12.408	257	6.79	2.248	307	8.12	-12.663	357	10.22	18.301
208	5.36	8.957	258	6.83	0.988	308	8.16	-14.925	358	10.27	-30.966
209	5.37	11.577	259	6.85	1.856	309	8.20	8.310	359	10.29	5.777
210	5.39	11.321	260	6.86	1.601	310	8.22	-6.821	360	10.31	10.648
211	5.41	6.316	261	6.88	-1.778	311	8.25	-12.955	361	10.33	16.690
212	5.44	-14.070	262	6.90	-10.409	312	8.29	0.033	362	10.35	18.634
213	5.48	8.919	263	6.94	2.826	313	8.35	-32.736	363	10.36	6.006
214	5.50	9.159	264	6.97	-5.308	314	8.41	32.369	364	10.37	3.504
215	5.54	-11.728	265	7.00	6.932	315	8.46	-24.664	365	10.42	-21.261
216	5.56	-12.859	266	7.03	0.924	316	8.51	38.714	366	10.48	38.718
217	5.59	-9.241	267	7.05	1.543	317	8.55	-25.547	367	10.53	-13.420
218	5.61	11.125	268	7.09	7.155	318	8.61	20.934	368	10.57	31.064
219	5.62	12.996	269	7.10	8.026	319	8.65	-48.080	369	10.65	-7.828
220	5.64	13.366	270	7.13	-0.606	320	8.69	62.530	370	10.67	32.283
221	5.65	11.862	271	7.16	-1.616	321	8.74	-47.232	371	10.73	-62.861
222	5.66	3.358	272	7.20	-2.502	322	8.80	38.622	372	10.81	10.742
223	5.72	-14.159	273	7.22	-2.511	323	8.84	-36.389	373	10.85	-22.520
224	5.76	20.575	274	7.25	1.481	324	8.88	45.973	374	10.90	4.965
225	5.84	-16.072	275	7.28	-2.278	325	8.92	-31.412	375	10.93	-11.670
226	5.85	4.047	276	7.30	-3.784	326	8.96	37.197	376	10.97	49.814
227	5.87	8.167	277	7.31	-4.412	327	9.00	-50.438	377	11.02	-53.825
228	5.88	7.289	278	7.35	11.325	328	9.07	24.537	378	11.08	22.655
229	5.89	3.786	279	7.40	-7.066	329	9.12	-22.352	379	11.13	-54.985
230	5.91	-9.720	280	7.42	-8.321	330	9.17	29.382	380	11.19	35.996
231	5.96	13.886	281	7.48	11.783	331	9.23	-39.762	381	11.25	-15.897
232	5.98	-7.619	282	7.51	10.900	332	9.27	32.098	382	11.26	-13.777
233	6.02	-18.381	283	7.53	3.145	333	9.33	-27.044	383	11.32	2.080
234	6.09	10.721	284	7.54	-4.233	334	9.38	-7.557	384	11.39	-18.192
235	6.14	-0.920	285	7.57	-1.744	335	9.40	-16.690	385	11.45	36.911
236	6.22	0.554	286	7.64	-8.138	336	9.44	30.796	386	11.51	-37.481
237	6.28	-9.213	287	7.65	-0.017	337	9.47	-38.215	387	11.57	39.623
238	6.31	8.777	288	7.66	3.479	338	9.52	24.145	388	11.61	-28.891
239	6.34	12.516	289	7.67	5.349	339	9.59	-32.251	389	11.63	-2.272
240	6.39	-4.997	290	7.69	4.470	340	9.62	14.363	390	11.64	2.225
241	6.40	-5.251	291	7.70	0.467	341	9.65	23.480	391	11.66	1.344
242	6.41	0.994	292	7.72	-1.164	342	9.67	16.847	392	11.67	0.466
243	6.45	5.730	293	7.77	-0.553	343	9.70	12.588	393	11.70	-14.044
244	6.47	-2.275	294	7.78	-0.558	344	9.71	0.460	394	11.71	11.451
245	6.50	-5.159	295	7.79	6.937	345	9.76	12.696	395	11.73	12.071
246	6.54	-6.170	296	7.81	9.057	346	9.78	0.315	396	11.75	18.439
247	6.60	7.310	297	7.84	7.299	347	9.83	-16.451	397	11.77	16.932
248	6.63	-4.823	298	7.85	4.168	348	9.86	41.036	398	11.79	7.426
249	6.64	-4.953	299	7.87	-4.337	349	9.92	-39.982	399	11.82	4.918
250	6.66	-1.459	300	7.88	-6.964	350	9.94	-5.737	400	11.87	-15.847

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	11.92	2.259	451	13.58	-1.014	501	15.23	-6.283	551	16.46	-6.047
402	11.98	-13.508	452	13.60	2.604	502	15.24	-6.037	552	16.47	-10.550
403	12.01	3.357	453	13.62	4.092	503	15.29	24.323	553	16.48	-11.804
404	12.07	20.211	454	13.64	2.342	504	15.31	0.442	554	16.51	0.685
405	12.11	-13.551	455	13.65	-1.161	505	15.33	-11.565	555	16.54	0.175
406	12.18	15.803	456	13.67	-9.668	506	15.36	2.675	556	16.57	0.042
407	12.23	-15.586	457	13.73	19.812	507	15.38	5.794	557	16.59	1.286
408	12.26	-21.223	458	13.75	5.181	508	15.42	0.158	558	16.61	8.279
409	12.33	2.382	459	13.77	-0.199	509	15.43	-1.972	559	16.64	2.395
410	12.38	-5.134	460	13.79	-1.205	510	15.47	-12.110	560	16.70	6.377
411	12.41	-1.393	461	13.84	-2.722	511	15.52	6.999	561	16.74	0.487
412	12.46	-9.657	462	13.89	9.135	512	15.54	7.117	562	16.78	3.849
413	12.50	14.328	463	13.92	-2.498	513	15.58	2.730	563	16.82	-2.160
414	12.52	13.695	464	13.95	6.241	514	15.59	2.477	564	16.86	-0.922
415	12.54	11.191	465	14.00	-21.148	515	15.62	4.843	565	16.90	-2.436
416	12.57	-2.943	466	14.01	-15.651	516	15.63	5.215	566	16.93	-7.822
417	12.62	5.416	467	14.06	27.832	517	15.65	4.333	567	16.95	-9.827
418	12.67	-15.725	468	14.08	-2.798	518	15.66	-1.795	568	17.02	1.150
419	12.71	5.638	469	14.09	-22.804	519	15.68	-3.675	569	17.06	1.138
420	12.77	-18.631	470	14.15	17.929	520	15.79	-4.584	570	17.09	-0.371
421	12.83	16.226	471	14.21	-14.588	521	15.81	-6.216	571	17.12	-1.254
422	12.87	-4.036	472	14.24	1.150	522	15.84	-5.601	572	17.14	-0.762
423	12.88	-6.789	473	14.27	13.141	523	15.85	-8.480	573	17.16	-0.144
424	12.90	-6.295	474	14.29	-4.116	524	15.88	-12.615	574	17.21	-10.535
425	12.92	-2.179	475	14.35	-11.757	525	15.92	2.124	575	17.28	1.695
426	12.95	-1.312	476	14.38	2.356	526	15.93	4.994	576	17.31	-4.813
427	12.97	-1.567	477	14.39	3.852	527	15.95	5.238	577	17.36	-2.079
428	13.00	-2.827	478	14.41	2.722	528	15.98	4.553	578	17.38	-8.586
429	13.02	-6.585	479	14.46	-8.416	529	16.00	2.473	579	17.39	-8.589
430	13.07	-10.102	480	14.49	2.322	530	16.01	-0.905	580	17.46	17.013
431	13.12	15.007	481	14.53	3.185	531	16.02	3.090	581	17.51	-12.628
432	13.15	8.497	482	14.56	5.425	532	16.03	3.711	582	17.55	4.484
433	13.18	7.865	483	14.62	-20.091	533	16.05	4.330	583	17.59	-3.652
434	13.21	7.605	484	14.70	7.632	534	16.07	0.574	584	17.64	0.708
435	13.23	7.598	485	14.74	-3.628	535	16.11	-10.437	585	17.67	-7.428
436	13.26	-24.286	486	14.81	16.474	536	16.14	-1.445	586	17.73	13.305
437	13.30	3.951	487	14.85	-8.663	537	16.18	0.789	587	17.76	-8.578
438	13.32	7.318	488	14.90	6.194	538	16.19	0.786	588	17.78	-11.335
439	13.36	-5.945	489	14.93	0.685	539	16.20	3.035	589	17.81	-1.220
440	13.39	-5.328	490	14.95	-1.193	540	16.21	6.780	590	17.83	-5.227
441	13.42	-4.962	491	14.97	-1.576	541	16.23	8.149	591	17.87	-3.490
442	13.44	-4.094	492	14.99	-1.583	542	16.26	4.766	592	17.92	-3.755
443	13.45	-2.849	493	15.03	-2.843	543	16.29	-2.869	593	17.96	3.981
444	13.47	3.271	494	15.04	-4.099	544	16.30	-2.622	594	18.02	0.340
445	13.48	3.268	495	15.08	-2.611	545	16.33	1.119	595	18.04	1.207
446	13.50	-1.738	496	15.12	-0.748	546	16.36	1.734	596	18.06	1.827
447	13.51	-10.865	497	15.16	0.489	547	16.39	0.225	597	18.08	3.069
448	13.53	-6.248	498	15.18	0.482	548	16.40	-0.779	598	18.10	0.562
449	13.55	-4.754	499	15.20	0.226	549	16.43	-1.411	599	18.12	-0.066
450	13.57	-4.386	500	15.21	-3.526	550	16.44	-1.667	600	18.14	0.550

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
601	18.16	0.295	651	19.19	-3.528	701	20.30	-7.008	751	21.19	1.709
602	18.18	-0.335	652	19.20	-2.283	702	20.32	-6.388	752	21.24	-8.554
603	18.20	-4.091	653	19.21	1.465	703	20.33	-1.393	753	21.26	-8.561
604	18.22	-5.974	654	19.22	3.335	704	20.34	4.229	754	21.27	-4.814
605	18.23	-5.725	655	19.25	2.701	705	20.35	6.851	755	21.28	-0.441
606	18.24	-1.354	656	19.26	-0.052	706	20.36	7.473	756	21.29	4.805
607	18.25	2.641	657	19.27	-6.056	707	20.38	5.967	757	21.30	8.049
608	18.27	4.260	658	19.28	-9.557	708	20.39	-2.911	758	21.32	6.543
609	18.28	3.007	659	19.29	-8.686	709	20.40	-6.166	759	21.34	1.288
610	18.29	-0.122	660	19.30	-4.313	710	20.41	-2.669	760	21.35	-2.965
611	18.32	-0.755	661	19.32	2.679	711	20.42	4.453	761	21.36	-5.717
612	18.33	-0.134	662	19.33	2.675	712	20.43	6.450	762	21.38	-6.722
613	18.35	-0.140	663	19.36	-0.709	713	20.45	7.444	763	21.39	-5.475
614	18.38	0.476	664	19.38	-0.214	714	20.46	1.190	764	21.40	-2.728
615	18.39	4.222	665	19.40	-1.096	715	20.47	-3.562	765	21.41	2.641
616	18.41	6.840	666	19.42	-0.476	716	20.48	-7.315	766	21.43	4.134
617	18.42	6.588	667	19.44	1.640	717	20.50	-9.965	767	21.46	3.252
618	18.44	0.580	668	19.46	2.884	718	20.52	-4.702	768	21.48	0.745
619	18.45	-7.920	669	19.47	3.256	719	20.53	-0.832	769	21.50	-0.761
620	18.46	-9.298	670	19.51	-7.756	720	20.54	-0.210	770	21.52	-0.268
621	18.47	-7.176	671	19.55	11.105	721	20.56	-0.839	771	21.54	1.602
622	18.48	-2.179	672	19.60	-19.534	722	20.57	-1.468	772	21.58	3.215
623	18.49	4.815	673	19.66	11.070	723	20.62	-3.984	773	21.60	-3.042
624	18.51	10.186	674	19.69	-6.813	724	20.65	-5.493	774	21.63	-7.674
625	18.52	10.182	675	19.76	-0.960	725	20.66	-5.247	775	21.66	1.315
626	18.53	7.177	676	19.77	-1.215	726	20.68	-1.877	776	21.69	0.055
627	18.54	1.800	677	19.79	-1.846	727	20.69	-1.507	777	21.74	-1.209
628	18.55	-3.326	678	19.83	-3.736	728	20.74	-0.274	778	21.78	-1.470
629	18.56	-6.455	679	19.84	-3.987	729	20.76	-0.279	779	21.80	-1.852
630	18.57	-8.332	680	19.85	-3.490	730	20.77	-0.909	780	21.84	-1.865
631	18.61	0.402	681	19.87	-1.870	731	20.79	-2.788	781	21.86	-1.245
632	18.66	-4.613	682	19.90	-0.006	732	20.81	-4.295	782	21.87	-0.374
633	18.69	-5.495	683	19.94	-0.892	733	20.83	-2.802	783	21.88	0.871
634	18.70	-5.250	684	19.96	-2.149	734	20.85	-0.307	784	21.90	3.365
635	18.73	-5.007	685	19.99	-1.284	735	20.87	1.559	785	21.92	2.233
636	18.79	6.970	686	20.01	0.834	736	20.90	1.300	786	21.93	-0.269
637	18.83	-5.541	687	20.03	1.202	737	20.94	-4.088	787	21.96	-5.026
638	18.87	0.571	688	20.06	-2.181	738	20.96	-3.844	788	21.98	-5.659
639	18.91	-6.939	689	20.08	-2.563	739	20.97	3.027	789	22.00	-3.539
640	18.97	5.666	690	20.11	-1.697	740	20.98	5.274	790	22.02	-1.671
641	18.98	4.662	691	20.15	-1.959	741	21.00	5.768	791	22.04	-1.552
642	19.00	0.282	692	20.17	-3.217	742	21.02	3.888	792	22.05	-1.931
643	19.02	-5.975	693	20.20	-4.726	743	21.03	3.258	793	22.07	-0.688
644	19.05	1.514	694	20.21	-3.854	744	21.07	3.748	794	22.09	0.555
645	19.07	4.883	695	20.22	1.765	745	21.09	4.114	795	22.11	-0.701
646	19.09	4.003	696	20.23	4.264	746	21.11	2.235	796	22.16	-2.861
647	19.11	0.622	697	20.25	8.757	747	21.12	-5.394	797	22.19	-1.349
648	19.13	-0.634	698	20.27	9.002	748	21.13	-6.022	798	22.22	-3.486
649	19.14	-1.013	699	20.28	8.123	749	21.14	-6.026	799	22.24	2.381
650	19.16	-2.271	700	20.29	3.746	750	21.17	-2.032	800	22.26	3.252

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
801	22.29	1.742	851	23.43	-2.373	901	24.60	-1.366	951	25.83	-2.500
802	22.30	-1.012	852	23.48	1.612	902	24.62	-1.995	952	25.84	-3.130
803	22.32	-2.892	853	23.51	-7.649	903	24.66	0.490	953	25.85	-0.634
804	22.34	-0.148	854	23.52	-7.401	904	24.69	1.106	954	25.86	-0.636
805	22.36	2.971	855	23.53	-5.905	905	24.71	3.850	955	25.88	0.856
806	22.37	3.592	856	23.57	4.958	906	24.75	0.462	956	25.90	1.600
807	22.38	2.712	857	23.61	-4.680	907	24.78	-1.047	957	25.91	1.221
808	22.40	-0.166	858	23.65	2.306	908	24.80	-0.803	958	25.93	0.965
809	22.41	0.078	859	23.69	1.044	909	24.81	-0.806	959	26.04	2.680
810	22.44	2.944	860	23.74	0.029	910	24.84	-1.064	960	26.08	-0.329
811	22.46	3.564	861	23.76	0.020	911	24.85	-0.817	961	26.11	1.159
812	22.47	3.559	862	23.79	0.012	912	24.86	-1.447	962	26.16	-0.104
813	22.49	-0.197	863	23.81	-0.242	913	24.88	-4.702	963	26.20	1.756
814	22.52	-1.705	864	23.82	-1.265	914	24.89	-4.706	964	26.25	-1.384
815	22.53	-1.709	865	23.83	-0.625	915	24.92	-2.588	965	26.31	1.099
816	22.56	-1.218	866	23.85	-0.882	916	24.93	0.907	966	26.34	0.840
817	22.58	-0.224	867	23.88	-1.889	917	24.94	3.404	967	26.36	0.207
818	22.60	-0.232	868	23.90	-1.648	918	24.95	4.775	968	26.38	-0.799
819	22.62	-2.115	869	23.93	1.216	919	24.97	4.143	969	26.41	-2.057
820	22.65	-3.621	870	23.95	0.586	920	24.99	0.763	970	26.44	0.433
821	22.66	-4.002	871	23.99	2.075	921	25.01	-0.243	971	26.47	-2.075
822	22.69	-0.884	872	24.00	3.071	922	25.24	-0.565	972	26.49	-2.084
823	22.71	2.232	873	24.06	-5.696	923	25.26	3.427	973	26.54	0.651
824	22.74	2.224	874	24.09	0.542	924	25.35	1.774	974	26.62	0.376
825	22.76	-0.282	875	24.10	0.788	925	25.39	1.260	975	26.66	0.616
826	22.78	1.210	876	24.13	-0.344	926	25.42	1.250	976	26.70	0.352
827	22.79	3.081	877	24.15	-2.225	927	25.45	0.243	977	26.71	0.347
828	22.81	3.201	878	24.16	-3.854	928	25.47	-0.389	978	26.74	1.588
829	22.83	-1.555	879	24.18	-1.361	929	25.50	0.851	979	26.78	-2.173
830	22.84	-4.309	880	24.20	1.132	930	25.52	-0.027	980	26.83	1.562
831	22.86	-8.439	881	24.22	2.627	931	25.53	-1.281	981	26.88	-2.203
832	22.91	8.169	882	24.24	1.495	932	25.55	-1.412	982	26.90	3.789
833	22.92	5.414	883	24.26	0.239	933	25.57	2.955	983	26.92	5.033
834	22.93	2.910	884	24.30	1.101	934	25.60	6.071	984	26.95	2.899
835	22.94	0.783	885	24.32	-1.029	935	25.62	6.189	985	26.98	-0.235
836	22.95	-3.470	886	24.34	-2.283	936	25.64	2.684	986	27.05	0.741
837	22.97	-4.100	887	24.36	-1.415	937	25.65	-1.518	987	27.08	-0.516
838	22.98	-2.603	888	24.38	1.078	938	25.66	-4.947	988	27.10	-3.647
839	22.99	0.266	889	24.39	1.949	939	25.67	-4.326	989	27.15	0.337
840	23.01	2.135	890	24.41	1.694	940	25.68	0.671	990	27.22	-2.812
841	23.10	0.233	891	24.42	-1.435	941	25.70	2.789	991	27.25	1.803
842	23.14	1.471	892	24.43	+2.938	942	25.72	3.158	992	27.29	-2.459
843	23.18	-6.917	893	24.46	+1.445	943	25.73	1.905	993	27.30	0.287
844	23.20	+2.925	894	24.48	4.922	944	25.74	0.027	994	27.32	3.407
845	23.23	-1.058	895	24.49	7.044	945	25.75	-1.851	995	27.33	6.152
846	23.28	0.175	896	24.50	5.914	946	25.76	-1.605	996	27.35	7.396
847	23.33	0.161	897	24.51	4.660	947	25.77	-0.608	997	27.38	5.888
848	23.35	0.153	898	24.53	-0.094	948	25.79	1.884	998	27.39	-1.615
849	23.38	0.768	899	24.56	-1.602	949	25.80	1.632	999	27.41	+2.620
850	23.41	1.635	900	24.57	-1.607	950	25.82	-0.623	1000	27.44	0.245

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1001	27.50	-0.649	1051	29.17	1.574	1101	30.49	2.158
1002	27.53	3.340	1052	29.20	2.565	1102	30.50	0.905
1003	27.59	1.070	1053	29.23	2.179	1103	30.51	-0.722
1004	27.62	-0.686	1054	29.26	2.794	1104	30.52	-3.228
1005	27.64	-1.320	1055	29.30	-1.341	1105	30.54	-1.108
1006	27.67	0.171	1056	29.34	3.645	1106	30.55	1.387
1007	27.70	-1.338	1057	29.36	7.140	1107	30.57	3.882
1008	27.73	-0.222	1058	29.37	5.635	1108	30.61	2.995
1009	27.75	0.771	1059	29.41	-4.376	1109	30.62	1.117
1010	27.78	-1.112	1060	29.42	-4.629	1110	30.64	-0.138
1011	27.79	-0.241	1061	29.43	-3.383	1111	30.66	-0.772
1012	27.81	1.628	1062	29.45	-0.888	1112	30.69	-1.655
1013	27.82	1.749	1063	29.48	3.351	1113	30.71	-0.787
1014	27.85	-1.759	1064	29.53	-0.788	1114	30.73	1.331
1015	27.87	-2.390	1065	29.56	2.700	1115	30.76	1.696
1016	27.88	-2.393	1066	29.59	0.816	1116	30.77	1.068
1017	27.95	4.458	1067	29.63	0.180	1117	30.79	0.812
1018	28.01	-1.809	1068	29.66	1.045	1118	30.81	1.680
1019	28.04	1.055	1069	29.71	1.654	1119	30.83	2.925
1020	28.08	-0.832	1070	29.72	1.402	1120	30.86	2.665
1021	28.14	3.399	1071	29.76	-2.610	1121	30.88	1.658
1022	28.18	1.010	1072	29.81	1.999	1122	30.91	1.897
1023	28.20	-0.244	1073	29.86	-2.390	1123	30.97	5.131
1024	28.23	-0.630	1074	29.90	3.846			
1025	28.25	-0.636	1075	29.94	1.082			
1026	28.28	3.980	1076	29.97	0.950			
1027	28.35	0.957	1077	29.99	2.192			
1028	28.41	2.437	1078	30.01	2.510			
1029	28.45	-1.074	1079	30.03	1.303			
1030	28.49	1.786	1080	30.04	0.675			
1031	28.52	1.777	1081	30.07	1.917			
1032	28.56	-0.358	1082	30.09	3.159			
1033	28.57	1.137	1083	30.11	3.154			
1034	28.59	3.880	1084	30.13	0.022			
1035	28.62	2.746	1085	30.14	-0.606			
1036	28.64	1.365	1086	30.16	0.887			
1037	28.68	2.979	1087	30.18	3.132			
1038	28.70	2.347	1088	30.20	3.375			
1039	28.72	1.089	1089	30.23	1.239			
1040	28.75	-1.670	1090	30.24	0.987			
1041	28.80	2.566	1091	30.26	0.605			
1042	28.83	1.056	1092	30.29	0.847			
1043	28.84	0.178	1093	30.31	-1.533			
1044	28.85	-0.451	1094	30.32	-3.411			
1045	28.96	2.013	1095	30.34	-2.545			
1046	29.00	0.127	1096	30.36	-1.051			
1047	29.04	-0.259	1097	30.38	-0.430			
1048	29.06	0.356	1098	30.43	-0.697			
1049	29.10	-0.529	1099	30.45	2.419			
1050	29.14	-0.290	1100	30.48	2.662			

Table Ⅱ D-11　Digitized Accelerations of Earthquake Record with Index Number 728

INDEX NO.728　302-PI-35　KAIHOKU BRIDGE　TR.　MAX.ACCEL.= 200.516(GAL)　T= 8.77(SEC)　NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	7.727	51	1.09	4.011	101	2.45	1.133	151	3.82	-1.479
2	0.01	17.726	52	1.11	11.260	102	2.47	6.756	152	3.83	-6.230
3	0.02	7.725	53	1.13	6.633	103	2.48	-12.496	153	3.87	-10.109
4	0.03	-11.650	54	1.15	4.756	104	2.51	-8.121	154	3.88	-4.485
5	0.06	8.972	55	1.17	-9.870	105	2.52	-13.373	155	3.92	16.136
6	0.07	-3.028	56	1.23	8.124	106	2.54	-6.625	156	3.96	-6.368
7	0.10	18.968	57	1.25	-9.502	107	2.57	-5.002	157	3.80	-2.372
8	0.11	-9.906	58	1.27	0.870	108	2.58	4.495	158	3.82	-5.124
9	0.13	-27.158	59	1.30	3.367	109	2.59	7.120	159	3.88	8.869
10	0.14	-14.034	60	1.31	-9.508	110	2.62	13.992	160	3.91	8.242
11	0.15	4.214	61	1.32	-13.634	111	2.64	-6.135	161	3.94	9.239
12	0.16	15.839	62	1.34	-22.136	112	2.65	-9.636	162	3.97	6.111
13	0.18	4.462	63	1.36	-3.388	113	2.68	-19.513	163	4.00	-6.891
14	0.21	13.585	64	1.37	11.861	114	2.70	7.984	164	4.01	-2.767
15	0.23	-20.165	65	1.39	20.108	115	2.72	17.858	165	4.03	-10.144
16	0.24	-32.042	66	1.56	1.217	116	2.74	11.606	166	4.04	-11.020
17	0.26	-13.619	67	1.57	-17.908	117	2.77	-0.897	167	4.07	-4.897
18	0.27	7.955	68	1.61	-19.411	118	2.79	12.350	168	4.09	5.599
19	0.29	18.703	69	1.63	-6.538	119	2.82	20.972	169	4.12	0.846
20	0.33	9.950	70	1.66	5.209	120	2.86	-15.030	170	4.14	-2.529
21	0.34	3.574	71	1.69	14.830	121	2.90	-10.659	171	4.16	-4.032
22	0.35	-14.426	72	1.72	-10.796	122	2.92	-1.036	172	4.19	3.215
23	0.39	2.445	73	1.75	-29.549	123	2.96	4.584	173	4.21	6.963
24	0.42	-2.432	74	1.77	-2.801	124	2.98	0.707	174	4.22	1.962
25	0.45	7.190	75	1.79	16.697	125	2.99	-2.043	175	4.23	-6.338
26	0.48	9.188	76	1.80	31.945	126	3.03	-5.172	176	4.25	-2.915
27	0.49	-2.187	77	1.82	15.193	127	3.05	-13.174	177	4.27	-0.417
28	0.53	0.309	78	1.85	-8.058	128	3.08	-15.301	178	4.30	7.205
29	0.55	-2.367	79	1.89	11.811	129	3.11	-0.554	179	4.33	5.952
30	0.58	-7.319	80	1.93	-11.566	130	3.12	5.069	180	4.35	-2.174
31	0.60	-0.696	81	1.99	21.927	131	3.15	11.691	181	4.39	3.071
32	0.62	3.676	82	2.01	-2.074	132	3.19	9.312	182	4.42	-1.306
33	0.63	11.300	83	2.04	-1.077	133	3.21	0.310	183	4.43	-1.057
34	0.67	4.547	84	2.06	-4.204	134	3.24	-4.942	184	4.47	0.563
35	0.69	-5.954	85	2.09	-1.956	135	3.27	-1.820	185	4.50	14.435
36	0.72	-0.918	86	2.12	-22.834	136	3.29	-3.697	186	4.51	1.434
37	0.77	-6.585	87	2.14	-3.711	137	3.32	1.924	187	4.53	-5.317
38	0.81	10.411	88	2.15	5.412	138	3.34	6.297	188	4.58	7.802
39	0.83	4.784	89	2.18	5.784	139	3.36	5.920	189	4.60	-0.699
40	0.87	1.406	90	2.21	-2.593	140	3.37	-0.580	190	4.62	-2.326
41	0.90	-2.596	91	2.23	-1.719	141	3.39	-8.456	191	4.65	-7.829
42	0.92	-11.672	92	2.25	-5.721	142	3.42	-11.834	192	4.66	1.795
43	0.94	-8.599	93	2.28	11.525	143	3.43	-5.461	193	4.69	-0.707
44	0.96	1.898	94	2.31	-4.102	144	3.46	11.661	194	4.70	-0.083
45	0.97	11.023	95	2.32	-8.103	145	3.49	1.032	195	4.75	8.411
46	1.00	23.145	96	2.33	-15.355	146	3.52	5.405	196	4.78	-8.341
47	1.02	12.144	97	2.35	-1.231	147	3.54	4.903	197	4.81	-2.094
48	1.03	1.143	98	2.37	-1.234	148	3.56	6.400	198	4.84	-0.471
49	1.04	-10.483	99	2.41	17.511	149	3.58	3.899	199	4.86	-0.099
50	1.07	2.389	100	2.43	15.010	150	3.60	4.147	200	4.89	-1.601

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	4.91	8.771	251	6.25	12.390	301	7.53	6.267	351	8.88	-116.612
202	4.95	14.392	252	6.29	-4.612	302	7.56	15.514	352	8.91	-58.363
203	4.97	5.640	253	6.32	5.009	303	7.60	-0.364	353	8.92	-115.492
204	4.99	-2.361	254	6.34	-4.618	304	7.64	-0.618	354	8.95	-172.248
205	5.00	-9.612	255	6.37	-7.870	305	7.67	-17.121	355	8.96	-105.370
206	5.03	1.384	256	6.40	7.001	306	7.72	16.874	356	8.98	9.005
207	5.07	-5.743	257	6.43	6.498	307	7.78	-32.256	357	8.99	85.377
208	5.09	6.253	258	6.44	-4.127	308	7.80	-6.508	358	9.02	133.747
209	5.12	2.251	259	6.47	-8.505	309	7.82	8.114	359	9.03	56.374
210	5.15	-2.001	260	6.48	-0.631	310	7.85	16.561	360	9.05	0.123
211	5.18	-5.380	261	6.50	0.991	311	7.87	2.859	361	9.08	-58.254
212	5.22	-10.633	262	6.52	10.489	312	7.89	-2.267	362	9.10	53.368
213	5.24	-5.011	263	6.54	-1.761	313	7.90	-10.768	363	9.12	85.114
214	5.25	6.113	264	6.58	-6.891	314	7.92	-12.519	364	9.16	-44.637
215	5.28	14.860	265	6.59	-0.517	315	7.95	-1.023	365	9.18	-82.390
216	5.32	3.731	266	6.62	5.355	316	7.97	16.100	366	9.24	33.354
217	5.34	5.853	267	6.63	-7.145	317	7.98	29.869	367	9.26	-61.772
218	5.37	3.726	268	6.65	-5.023	318	8.01	39.865	368	9.30	17.224
219	5.42	-8.028	269	6.69	3.473	319	8.05	-55.909	369	9.32	20.597
220	5.45	8.968	270	6.74	-4.406	320	8.11	30.211	370	9.34	31.220
221	5.50	-1.411	271	6.75	0.967	321	8.13	50.959	371	9.37	-69.033
222	5.52	1.086	272	6.76	3.841	322	8.20	-44.546	372	9.39	-10.159
223	5.54	-1.665	273	6.80	7.337	323	8.22	5.451	373	9.41	-38.286
224	5.55	2.084	274	6.81	-2.413	324	8.26	17.323	374	9.45	22.334
225	5.58	3.831	275	6.84	-5.916	325	8.27	-18.178	375	9.47	-18.666
226	5.61	6.328	276	6.85	-9.417	326	8.30	-18.806	376	9.50	-22.044
227	5.62	1.701	277	6.87	-4.169	327	8.32	-31.433	377	9.51	-69.046
228	5.65	-8.176	278	6.90	-7.921	328	8.34	-35.935	378	9.52	-2.296
229	5.66	-16.427	279	6.94	13.074	329	8.38	-57.189	379	9.54	38.075
230	5.70	-1.056	280	6.96	6.447	330	8.41	-12.566	380	9.55	52.074
231	5.75	3.564	281	6.98	-3.556	331	8.43	22.681	381	9.59	70.820
232	5.77	0.187	282	7.00	-14.431	332	8.46	50.303	382	9.60	33.695
233	5.78	-1.689	283	7.03	-7.308	333	8.50	-13.950	383	9.62	-55.057
234	5.80	-10.566	284	7.05	-7.561	334	8.52	38.548	384	9.66	87.813
235	5.83	0.056	285	7.08	-4.438	335	8.53	71.546	385	9.69	108.684
236	5.86	14.303	286	7.11	11.432	336	8.55	106.792	386	9.76	-29.194
237	5.90	12.424	287	7.15	-11.695	337	8.57	29.418	387	9.80	-62.824
238	5.92	-13.202	288	7.18	8.801	338	8.60	-22.584	388	9.81	-75.075
239	5.95	8.419	289	7.20	11.298	339	8.61	-58.460	389	9.85	-101.453
240	5.99	3.041	290	7.24	-7.704	340	8.64	-45.963	390	9.91	99.538
241	6.00	-11.210	291	7.27	4.917	341	8.66	-91.841	391	9.95	31.911
242	6.03	-1.338	292	7.29	6.915	342	8.68	-163.472	392	9.99	43.157
243	6.07	8.658	293	7.30	2.289	343	8.70	-78.594	393	10.00	7.281
244	6.10	-7.344	294	7.31	-3.711	344	8.71	76.529	394	10.01	-4.968
245	6.12	-4.596	295	7.34	-3.214	345	8.72	97.527	395	10.02	-21.219
246	6.14	-1.098	296	7.36	8.533	346	8.74	133.024	396	10.07	6.025
247	6.15	4.775	297	7.40	-15.470	347	8.77	200.516	397	10.12	-75.981
248	6.20	-10.354	298	7.44	1.150	348	8.80	127.144	398	10.20	90.885
249	6.21	-1.605	299	7.49	-16.353	349	8.84	101.640	399	10.23	-7.989
250	6.22	4.143	300	7.51	-2.230	350	8.85	77.016	400	10.25	-18.741

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	10.26	-39.493	451	12.05	7.083	501	13.50	23.443	551	15.11	7.539
402	10.31	-73.623	452	12.08	0.205	502	13.54	-44.185	552	15.14	-15.838
403	10.34	1.500	453	12.12	33.076	503	13.58	6.686	553	15.17	-10.590
404	10.36	6.247	454	12.13	45.575	504	13.60	2.309	554	15.19	-10.592
405	10.37	35.746	455	12.18	17.571	505	13.62	12.932	555	15.22	10.279
406	10.40	57.493	456	12.20	17.819	506	13.65	18.929	556	15.23	1.278
407	10.43	12.116	457	12.23	11.066	507	13.70	-37.450	557	15.26	0.275
408	10.45	5.363	458	12.26	16.313	508	13.77	42.167	558	15.29	-2.352
409	10.47	-27.013	459	12.29	-19.189	509	13.83	-46.963	559	15.32	12.894
410	10.54	69.229	460	12.31	-27.815	510	13.86	-35.340	560	15.34	-14.481
411	10.57	5.727	461	12.33	-65.318	511	13.87	4.657	561	15.38	-34.735
412	10.62	40.847	462	12.36	-16.070	512	13.90	18.905	562	15.41	15.636
413	10.66	-55.531	463	12.38	-9.323	513	13.92	36.527	563	15.43	19.759
414	10.71	9.463	464	12.40	16.299	514	13.97	14.898	564	15.47	34.380
415	10.79	-77.169	465	12.43	-8.202	515	14.00	-3.729	565	15.50	-6.247
416	10.81	-7.670	466	12.45	6.420	516	14.01	-21.230	566	15.51	-19.748
417	10.83	5.578	467	12.47	-27.206	517	14.05	-40.984	567	15.53	-37.000
418	10.86	11.950	468	12.51	-5.835	518	14.10	36.510	568	15.56	-13.003
419	10.90	27.570	469	12.53	-14.337	519	14.14	-12.742	569	15.57	-2.254
420	10.94	88.565	470	12.55	-13.839	520	14.19	13.377	570	15.59	5.119
421	10.96	-40.935	471	12.58	-32.967	521	14.22	-8.500	571	15.62	19.866
422	10.98	-65.437	472	12.62	23.528	522	14.25	-4.128	572	15.64	16.114
423	11.04	68.806	473	12.63	34.652	523	14.27	-9.504	573	15.68	16.110
424	11.10	-44.823	474	12.66	61.524	524	14.30	-8.007	574	15.72	-21.393
425	11.13	27.548	475	12.68	22.648	525	14.31	2.365	575	15.77	1.977
426	11.18	-30.581	476	12.71	-14.554	526	14.36	-0.388	576	15.78	-3.648
427	11.21	-27.209	477	12.76	33.016	527	14.38	-3.140	577	15.79	-3.899
428	11.26	60.160	478	12.81	-40.614	528	14.44	7.228	578	15.81	-14.652
429	11.31	-55.970	479	12.84	7.008	529	14.47	-14.024	579	15.83	4.096
430	11.35	33.901	480	12.85	19.007	530	14.50	9.848	580	15.86	8.968
431	11.36	42.525	481	12.88	41.254	531	14.52	13.221	581	15.88	14.966
432	11.39	64.397	482	12.90	19.627	532	14.58	-4.534	582	15.94	-30.539
433	11.41	-30.104	483	12.91	-9.998	533	14.62	38.586	583	15.96	-16.790
434	11.42	-57.855	484	12.93	-34.875	534	14.65	0.209	584	16.00	-7.795
435	11.46	-100.735	485	13.00	32.117	535	14.66	-18.792	585	16.03	0.452
436	11.47	-45.359	486	13.02	12.490	536	14.70	-36.546	586	16.07	9.573
437	11.48	27.139	487	13.06	9.737	537	14.74	25.325	587	16.12	12.068
438	11.50	66.136	488	13.09	13.484	538	14.80	-41.306	588	16.16	-5.934
439	11.57	-56.620	489	13.12	-48.393	539	14.83	16.691	589	16.18	8.312
440	11.60	-3.122	490	13.15	0.602	540	14.86	25.813	590	16.21	-8.440
441	11.66	0.697	491	13.19	11.099	541	14.88	14.186	591	16.25	8.305
442	11.71	44.491	492	13.23	-14.529	542	14.89	9.185	592	16.27	3.054
443	11.76	-24.888	493	13.26	2.592	543	14.91	-21.066	593	16.29	0.552
444	11.81	-12.267	494	13.29	-29.660	544	14.93	13.056	594	16.31	-22.700
445	11.83	22.980	495	13.30	6.838	545	14.95	2.805	595	16.36	0.294
446	11.87	40.226	496	13.32	24.087	546	14.99	-0.698	596	16.39	21.167
447	11.92	-64.029	497	13.36	52.332	547	15.01	12.174	597	16.41	10.915
448	11.97	25.215	498	13.40	-12.045	548	15.04	-8.453	598	16.43	7.163
449	12.00	8.962	499	13.43	-3.549	549	15.06	-11.830	599	16.46	-0.213
450	12.02	-17.289	500	13.47	-13.552	550	15.10	-2.958	600	16.49	11.657

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
601	16.51	3.030	651	17.70	-11.458	701	18.91	9.301	751	20.39	2.158
602	16.52	-6.220	652	17.72	-18.460	702	18.93	-2.075	752	20.42	8.155
603	16.54	-10.347	653	17.74	-9.587	703	18.96	-7.703	753	20.45	-6.972
604	16.57	-3.850	654	17.77	16.159	704	18.98	-14.079	754	20.48	3.399
605	16.60	-15.728	655	17.79	9.283	705	19.02	13.791	755	20.50	12.897
606	16.62	-11.604	656	17.82	-0.719	706	19.07	-26.588	756	20.52	0.770
607	16.65	-6.355	657	17.84	-1.971	707	19.12	9.281	757	20.54	-10.481
608	16.66	-10.732	658	17.86	4.276	708	19.17	-9.973	758	20.57	-11.733
609	16.65	-14.608	659	17.89	-5.476	709	19.20	5.523	759	20.58	-11.735
610	16.67	-17.984	660	17.92	5.395	710	19.21	10.272	760	20.61	-8.363
611	16.68	-10.860	661	17.94	7.143	711	19.23	9.645	761	20.65	-3.114
612	16.72	12.010	662	17.97	-14.359	712	19.25	8.663	762	20.65	1.257
613	16.77	32.130	663	17.98	-5.860	713	19.28	16.890	763	20.68	-6.119
614	16.78	-2.370	664	18.01	3.011	714	19.33	-26.738	764	20.74	9.124
615	16.80	-10.372	665	18.04	14.509	715	19.36	-2.137	765	20.79	-5.380
616	16.83	-8.875	666	18.06	-13.367	716	19.39	-7.994	766	20.82	9.741
617	16.86	-21.503	667	18.07	-9.618	717	19.40	5.379	767	20.84	5.115
618	16.88	0.244	668	18.08	-7.495	718	19.42	8.877	768	20.87	1.612
619	16.90	6.617	669	18.11	-9.622	719	19.45	6.126	769	20.90	0.984
620	16.93	-14.865	670	18.12	-6.248	720	19.46	-6.502	770	20.94	4.105
621	16.94	5.738	671	18.17	-1.752	721	19.51	10.243	771	20.95	-3.520
622	16.97	4.861	672	18.19	1.370	722	19.52	3.866	772	20.98	-6.023
623	16.99	3.609	673	18.20	2.618	723	19.54	-1.884	773	21.01	-16.775
624	17.00	-12.266	674	18.21	2.992	724	19.55	-3.635	774	21.06	5.343
625	17.02	-16.018	675	18.23	0.866	725	19.57	-0.012	775	21.10	-4.410
626	17.05	-21.521	676	18.25	-2.635	726	19.59	3.860	776	21.13	4.837
627	17.08	-11.273	677	18.27	-2.012	727	19.62	4.482	777	21.17	12.458
628	17.10	-3.276	678	18.31	2.358	728	19.64	-16.144	778	21.21	-6.920
629	17.12	1.846	679	18.34	0.855	729	19.69	12.100	779	21.23	-2.296
630	17.15	10.969	680	18.38	0.101	730	19.72	-7.777	780	21.24	-0.798
631	17.19	-9.909	681	18.41	-20.650	731	19.76	-2.156	781	21.27	7.823
632	17.20	-2.410	682	18.47	13.342	732	19.79	-19.908	782	21.33	-4.806
633	17.21	3.088	683	18.49	8.666	733	19.86	2.584	783	21.35	-0.808
634	17.24	9.855	684	18.51	3.089	734	19.89	-3.043	784	21.38	-2.561
635	17.28	-15.918	685	18.53	-0.037	735	19.95	20.700	785	21.40	-10.813
636	17.30	6.329	686	18.56	4.960	736	19.99	0.072	786	21.43	-14.316
637	17.33	22.201	687	18.59	9.581	737	20.01	-13.179	787	21.49	20.428
638	17.38	-19.678	688	18.60	-11.293	738	20.06	-13.809	788	21.56	-10.328
639	17.42	0.568	689	18.64	-24.048	739	20.07	-3.560	789	21.62	15.415
640	17.46	-15.435	690	18.65	-14.548	740	20.09	8.562	790	21.66	-8.088
641	17.48	24.811	691	18.67	-6.425	741	20.11	20.559	791	21.68	-11.215
642	17.50	30.810	692	18.70	12.446	742	20.16	-7.819	792	21.72	-15.219
643	17.54	-8.068	693	18.72	5.569	743	20.21	6.925	793	21.75	-8.096
644	17.56	-16.069	694	18.74	8.066	744	20.22	-6.325	794	21.77	-6.848
645	17.58	-11.446	695	18.76	-6.809	745	20.26	-14.829	795	21.79	-1.100
646	17.60	-3.948	696	18.78	-16.061	746	20.29	-2.956	796	21.81	2.022
647	17.62	-24.076	697	18.81	1.060	747	20.30	5.416	797	21.84	0.143
648	17.65	1.046	698	18.83	8.559	748	20.33	0.664	798	21.86	-3.232
649	17.67	10.294	699	18.84	18.807	749	20.35	-1.087	799	21.88	-2.734
650	17.69	0.417	700	18.87	5.554	750	20.36	-7.214	800	21.90	-6.361

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
801	21.95	18.133	851	23.22	-9.614	901	24.53	6.884	951	25.40	1.051
802	21.97	-2.743	852	23.28	-7.619	902	24.55	10.007	952	25.43	-5.451
803	22.00	-9.246	853	23.30	-7.621	903	24.57	5.005	953	25.45	-6.703
804	22.03	-4.623	854	23.32	-7.623	904	24.60	-5.992	954	25.46	-4.954
805	22.04	-0.249	855	23.34	-3.625	905	24.62	-1.999	955	25.47	-2.080
806	22.05	6.123	856	23.36	0.247	906	24.65	-1.126	956	25.49	0.043
807	22.09	4.870	857	23.38	9.745	907	24.66	-1.127	957	25.50	-2.958
808	22.11	-3.006	858	23.40	-2.006	908	24.67	-0.504	958	25.51	-3.959
809	22.13	-3.008	859	23.44	-2.885	909	24.68	0.120	959	25.52	-3.334
810	22.15	-3.635	860	23.46	-10.762	910	24.70	5.618	960	25.53	-1.836
811	22.18	7.986	861	23.48	0.235	911	24.72	5.616	961	25.54	2.662
812	22.20	4.359	862	23.49	8.234	912	24.73	0.990	962	25.57	-0.214
813	22.23	0.606	863	23.52	17.356	913	24.75	-1.511	963	25.58	-1.465
814	22.25	-14.395	864	23.60	-5.275	914	24.76	-4.782	964	25.60	4.157
815	22.29	-6.898	865	23.62	3.097	915	24.77	-5.763	965	25.62	6.780
816	22.31	3.223	866	23.64	-7.779	916	24.78	-5.139	966	25.63	9.529
817	22.34	0.471	867	23.67	-2.907	917	24.81	1.357	967	25.64	12.028
818	22.35	-2.405	868	23.72	1.837	918	24.83	3.606	968	25.65	10.277
819	22.38	-3.283	869	23.74	-5.039	919	24.84	7.729	969	25.66	4.276
820	22.40	-2.785	870	23.78	-4.418	920	24.85	2.478	970	25.69	0.524
821	22.43	-4.912	871	23.82	2.203	921	24.87	4.976	971	25.71	-2.978
822	22.45	-4.289	872	23.84	-4.173	922	24.89	6.600	972	25.72	-6.229
823	22.46	-1.540	873	23.89	8.196	923	24.90	-5.775	973	25.74	-1.481
824	22.47	0.958	874	23.91	-1.930	924	24.92	-13.028	974	25.75	1.892
825	22.48	7.957	875	23.94	-6.932	925	24.97	0.217	975	25.76	4.392
826	22.51	15.579	876	23.96	-3.810	926	24.99	-0.409	976	25.77	3.891
827	22.52	11.328	877	23.98	-0.312	927	25.00	-2.285	977	25.78	2.890
828	22.55	-2.424	878	24.01	-2.565	928	25.03	0.461	978	25.79	2.265
829	22.61	-4.680	879	24.03	4.557	929	25.05	2.584	979	25.80	3.513
830	22.62	-0.805	880	24.07	17.678	930	25.06	2.353	980	25.82	4.761
831	22.63	4.067	881	24.10	3.425	931	25.09	4.831	981	25.83	6.135
832	22.65	8.315	882	24.12	-0.575	932	25.10	-2.670	982	25.84	3.009
833	22.68	-6.437	883	24.14	-1.452	933	25.12	4.452	983	25.87	0.756
834	22.70	-16.314	884	24.16	2.545	934	25.16	6.449	984	25.89	-6.120
835	22.73	2.557	885	24.19	-1.457	935	25.17	4.968	985	25.93	-6.498
836	22.76	4.680	886	24.22	-2.085	936	25.18	-0.052	986	25.96	-12.501
837	22.77	-0.820	887	24.24	0.287	937	25.20	2.070	987	25.97	-6.627
838	22.79	-4.948	888	24.27	4.034	938	25.21	2.444	988	25.99	-1.879
839	22.83	-0.576	889	24.30	0.032	939	25.23	0.317	989	26.00	1.869
840	22.84	3.796	890	24.32	-1.220	940	25.24	-4.558	990	26.02	-2.132
841	22.89	-14.832	891	24.34	-4.096	941	25.26	-4.560	991	26.04	-1.884
842	22.90	-2.209	892	24.36	-11.098	942	25.27	-3.935	992	26.06	1.614
843	22.95	9.536	893	24.38	-16.475	943	25.28	-2.312	993	26.07	5.487
844	22.97	-2.665	894	24.40	-3.977	944	25.30	-2.688	994	26.08	7.362
845	23.00	-5.968	895	24.41	3.646	945	25.32	-0.565	995	26.09	10.736
846	23.03	1.529	896	24.43	11.519	946	25.33	1.483	996	26.12	6.483
847	23.06	1.900	897	24.45	3.142	947	25.34	3.807	997	26.13	4.607
848	23.08	3.149	898	24.46	-3.858	948	25.35	4.806	998	26.15	1.105
849	23.12	0.020	899	24.48	-5.735	949	25.36	3.305	999	26.16	0.229
850	23.16	10.141	900	24.50	1.387	950	25.37	1.679	1000	26.17	0.478

INDEX NO.728 302-PI-35 KAIHOKU BRIDGE TR. MAX.ACCEL.= 200.516(GAL) T= 8.77(SEC) NO. 6

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1001	26.18	2.976	1051	27.31	-8.130	1101	28.60	-1.503	1151	29.44	-5.210
1002	26.19	2.976	1052	27.34	-12.758	1102	28.61	2.244	1152	29.45	-6.460
1003	26.21	2.724	1053	27.38	3.613	1103	28.63	4.118	1153	29.47	-2.212
1004	26.22	2.348	1054	27.39	2.111	1104	28.64	3.241	1154	29.48	6.035
1005	26.23	-2.027	1055	27.43	-2.891	1105	28.66	2.615	1155	29.49	7.910
1006	26.28	-1.282	1056	27.46	6.605	1106	28.67	2.863	1156	29.51	10.783
1007	26.30	-0.033	1057	27.47	11.604	1107	28.68	0.488	1157	29.53	5.780
1008	26.32	0.338	1058	27.51	5.600	1108	28.69	-0.763	1158	29.55	1.404
1009	26.33	-2.412	1059	27.53	-1.400	1109	28.71	-0.889	1159	29.56	-3.721
1010	26.35	-7.768	1060	27.57	-0.654	1110	28.72	1.359	1160	29.60	-3.725
1011	26.36	-10.664	1061	27.61	-2.283	1111	28.74	3.232	1161	29.61	-4.976
1012	26.40	-0.293	1062	27.64	4.963	1112	28.76	5.480	1162	29.62	-6.227
1013	26.45	-0.673	1063	27.70	-2.667	1113	28.77	7.104	1163	29.64	-2.854
1014	26.48	-3.676	1064	27.71	4.206	1114	28.80	2.603	1164	29.66	5.143
1015	26.51	10.445	1065	27.77	-2.298	1115	28.82	-0.901	1165	29.67	6.392
1016	26.54	3.318	1066	27.80	0.822	1116	28.83	-1.151	1166	29.68	5.141
1017	26.57	-2.559	1067	27.84	3.569	1117	28.85	-2.028	1167	29.69	3.890
1018	26.59	-7.811	1068	27.87	1.441	1118	28.86	-3.029	1168	29.73	2.639
1019	26.62	1.309	1069	27.90	0.813	1119	28.89	0.092	1169	29.72	3.512
1020	26.66	10.056	1070	27.91	0.812	1120	28.90	0.966	1170	29.73	4.137
1021	26.67	4.180	1071	27.93	-1.689	1121	28.93	1.588	1171	29.75	4.135
1022	26.69	4.428	1072	27.94	-3.190	1122	28.94	0.712	1172	29.77	1.132
1023	26.71	-0.448	1073	27.99	1.430	1123	28.95	0.462	1173	29.78	0.507
1024	26.72	-1.699	1074	28.02	11.802	1124	28.96	-1.789	1174	29.80	1.630
1025	26.75	3.797	1075	28.04	8.425	1125	28.99	1.332	1175	29.82	2.878
1026	26.78	-4.080	1076	28.07	12.922	1126	29.00	3.206	1176	29.83	3.002
1027	26.80	-3.207	1077	28.09	-0.579	1127	29.02	4.455	1177	29.84	-0.498
1028	26.84	6.039	1078	28.11	-1.206	1128	29.04	3.578	1178	29.86	-5.625
1029	26.85	5.162	1079	28.12	1.542	1129	29.05	3.576	1179	29.87	-5.876
1030	26.87	-0.838	1080	28.14	-0.959	1130	29.07	2.575	1180	29.88	-2.252
1031	26.88	-7.464	1081	28.18	-5.463	1131	29.08	2.574	1181	29.90	3.121
1032	26.93	-9.093	1082	28.20	-1.090	1132	29.10	2.321	1182	29.91	2.870
1033	26.94	-1.219	1083	28.22	2.032	1133	29.14	0.443	1183	29.92	1.868
1034	26.96	6.278	1084	28.25	-4.219	1134	29.16	-2.058	1184	29.93	-1.882
1035	26.97	-0.473	1085	28.26	-8.221	1135	29.17	-5.184	1185	29.94	-3.758
1036	26.98	-5.599	1086	28.28	-13.348	1136	29.19	-6.186	1186	29.95	-4.008
1037	27.00	-9.726	1087	28.31	-3.476	1137	29.21	-6.063	1187	29.98	-5.887
1038	27.02	-4.728	1088	28.32	1.023	1138	29.23	-2.814	1188	30.00	-3.763
1039	27.05	1.769	1089	28.33	2.022	1139	29.24	-2.690	1189	30.01	-1.264
1040	27.06	6.268	1090	28.35	-0.104	1140	29.26	-2.442	1190	30.02	2.484
1041	27.08	9.766	1091	28.37	1.393	1141	29.28	0.930	1191	30.07	0.104
1042	27.09	3.515	1092	28.39	4.141	1142	29.29	2.803	1192	30.15	5.346
1043	27.13	-11.113	1093	28.41	6.514	1143	29.31	3.427	1193	30.17	-3.780
1044	27.15	-3.364	1094	28.43	8.637	1144	29.33	-5.199	1194	30.22	-4.159
1045	27.16	2.758	1095	28.46	-1.740	1145	29.35	0.048	1195	30.26	-0.414
1046	27.19	5.381	1096	28.48	-7.367	1146	29.37	3.796	1196	30.28	3.084
1047	27.21	13.253	1097	28.51	-5.495	1147	29.38	5.796	1197	30.30	8.456
1048	27.24	-8.998	1098	28.53	-1.497	1148	29.39	9.544	1196	30.32	3.205
1049	27.28	-4.002	1099	28.55	2.625	1149	29.41	6.167	1199	30.35	-1.797
1050	27.29	-0.128	1100	28.57	-0.501	1150	29.43	3.666	1200	30.38	-5.425

INDEX NO.728 302-PI-35 KAIHOKU BRIDGE TR. MAX.ACCEL.= 200.516(GAL) T= 8.77(SEC) NO. 7

NO.	(SEC)	(GAL)
1201	30.39	-7.551
1202	30.40	-4.427
1203	30.41	1.821
1204	30.42	2.070
1205	30.43	1.819
1206	30.44	1.443
1207	30.45	1.817
1208	30.47	3.066
1209	30.48	5.314
1210	30.50	8.187
1211	30.51	6.062
1212	30.52	1.060
1213	30.57	-4.694
1214	30.59	0.553
1215	30.64	5.924
1216	30.70	2.668
1217	30.71	-1.333
1218	30.75	8.163
1219	30.76	2.537
1220	30.78	-2.089
1221	30.80	-5.341
1222	30.82	0.532
1223	30.83	2.656
1224	30.84	5.029
1225	30.86	0.652
1226	30.89	-4.725
1227	30.91	-5.727
1228	30.92	-5.727
1229	30.94	-4.229
1230	30.95	-3.605

Table IID-12 Digitized Accelerations of Earthquake Record with Index Number 729

INDEX NO.729 907-GR-106 TAIRA BRIDGE TR. MAX.ACCEL.= -31.233(GAL) T= 4.40(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	2.166	51	2.69	12.334	101	4.50	-6.098	151	6.60	-16.120
2	0.10	-1.572	52	2.71	3.211	102	4.51	6.778	152	6.66	-21.614
3	0.16	-3.190	53	2.73	-1.536	103	4.53	15.530	153	6.70	-18.484
4	0.21	-7.936	54	2.78	-3.155	104	4.55	24.782	154	6.74	-16.605
5	0.29	-8.552	55	2.81	-8.652	105	4.60	15.162	155	6.79	-4.100
6	0.38	-8.542	56	2.84	-14.023	106	4.63	9.415	156	6.83	4.402
7	0.43	-3.912	57	2.89	-3.268	107	4.66	-2.330	157	6.85	8.781
8	0.47	-1.657	58	2.93	7.735	108	4.68	-14.203	158	6.91	8.787
9	0.52	6.097	59	2.98	9.241	109	4.70	-22.076	159	6.93	12.040
10	0.58	0.728	60	3.03	15.372	110	4.73	-29.947	160	6.98	10.795
11	0.64	-0.514	61	3.08	4.502	111	4.79	-18.316	161	7.02	13.424
12	0.70	0.116	62	3.09	-1.996	112	4.82	-2.813	162	7.07	1.930
13	0.74	-4.628	63	3.12	-9.493	113	4.85	13.440	163	7.16	-7.810
14	0.81	-4.245	64	3.18	-6.362	114	4.90	25.444	164	7.21	-4.054
15	0.85	-3.116	65	3.24	-12.231	115	4.94	16.449	165	7.26	2.450
16	0.88	2.512	66	3.28	-2.351	116	4.96	9.077	166	7.31	1.580
17	0.93	7.892	67	3.32	10.026	117	5.00	3.455	167	7.36	8.836
18	1.02	5.151	68	3.35	16.655	118	5.02	-5.541	168	7.43	16.469
19	1.08	1.909	69	3.37	19.031	119	5.05	-8.038	169	7.49	11.600
20	1.12	-2.086	70	3.43	8.663	120	5.10	-11.158	170	7.52	4.104
21	1.20	-3.078	71	3.46	2.561	121	5.14	-0.154	171	7.54	-2.143
22	1.26	-6.571	72	3.50	-2.954	122	5.15	8.972	172	7.63	-10.258
23	1.34	-0.938	73	3.52	-10.702	123	5.18	16.850	173	7.71	-3.625
24	1.42	-1.803	74	3.54	-16.075	124	5.21	13.479	174	7.75	-5.871
25	1.46	-2.174	75	3.59	-19.570	125	5.26	19.484	175	7.81	-2.740
26	1.51	-10.543	76	3.61	-13.318	126	5.30	13.363	176	7.86	-8.609
27	1.53	-15.436	77	3.63	-8.940	127	5.37	10.996	177	7.91	-2.103
28	1.62	-16.906	78	3.67	-6.186	128	5.41	3.500	178	7.95	6.775
29	1.66	-7.027	79	3.71	-1.932	129	5.45	-6.745	179	8.01	6.407
30	1.69	6.100	80	3.74	-7.929	130	5.48	-18.991	180	8.05	7.411
31	1.72	16.228	81	3.78	-13.550	131	5.53	-24.736	181	8.09	6.165
32	1.75	24.482	82	3.82	-11.171	132	5.59	-29.230	182	8.12	0.793
33	1.78	26.485	83	3.88	-12.039	133	5.60	-30.478	183	8.16	-7.701
34	1.82	17.364	84	3.93	-6.409	134	5.65	-21.723	184	8.21	2.553
35	1.86	1.744	85	3.97	-0.655	135	5.68	-8.095	185	8.25	2.433
36	1.91	-11.624	86	3.98	5.096	136	5.69	1.655	186	8.30	3.938
37	2.00	-7.739	87	4.01	10.224	137	5.73	9.660	187	8.35	1.569
38	2.06	-5.698	88	4.07	15.230	138	5.79	21.791	188	8.40	-2.925
39	2.08	4.018	89	4.09	7.732	139	5.86	20.922	189	8.42	3.076
40	2.14	11.899	90	4.13	3.361	140	5.90	6.053	190	8.46	7.206
41	2.19	6.030	91	4.15	10.863	141	5.92	-3.444	191	8.50	-5.789
42	2.25	-0.088	92	4.17	19.116	142	6.02	-10.807	192	8.55	-15.908
43	2.30	0.541	93	4.22	13.871	143	6.09	4.698	193	8.63	-9.025
44	2.35	-6.202	94	4.27	15.001	144	6.15	9.081	194	8.69	1.355
45	2.41	-12.070	95	4.29	13.504	145	6.22	16.088	195	8.74	5.611
46	2.48	-15.313	96	4.33	-0.116	146	6.28	12.345	196	8.82	15.995
47	2.53	-10.307	97	4.35	-16.613	147	6.33	12.350	197	8.89	10.503
48	2.58	-8.676	98	4.37	-25.862	148	6.39	10.731	198	8.96	7.011
49	2.62	3.951	99	4.40	-31.233	149	6.46	5.239	199	9.04	-2.480
50	2.65	15.080	100	4.46	-22.227	150	6.53	-8.878	200	9.15	2.906

INDEX NO.729 907-GR-106 TAIRA BRIDGE TR. MAX.ACCEL.= -31.233(GAL) T= 4.40(SEC) NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	9.21	3.767	251	12.50	1.520	301	16.05	1.781	351	20.26	1.116
202	9.30	3.172	252	12.53	9.398	302	16.10	8.286	352	20.32	6.498
203	9.40	-5.941	253	12.63	0.034	303	16.26	6.429	353	20.40	10.632
204	9.48	-15.807	254	12.69	-5.958	304	16.32	9.185	354	20.49	7.267
205	9.59	-11.170	255	12.74	-8.453	305	16.40	0.194	355	20.65	-0.589
206	9.62	0.832	256	12.84	-0.692	306	16.45	-8.050	356	20.76	2.046
207	9.65	9.460	257	12.91	6.940	307	16.48	-11.671	357	20.87	-5.316
208	9.70	17.216	258	13.02	12.451	308	16.55	-20.413	358	20.92	-2.560
209	9.76	6.222	259	13.11	17.461	309	16.62	-12.406	359	20.97	0.569
210	9.78	2.350	260	13.18	5.344	310	16.70	0.726	360	21.03	-0.673
211	9.89	-2.013	261	13.22	-7.151	311	16.80	7.362	361	21.09	-4.416
212	9.95	4.493	262	13.31	-10.141	312	16.87	6.745	362	21.16	-9.159
213	10.07	6.631	263	13.35	-3.137	313	16.95	13.756	363	21.22	-7.527
214	10.13	4.263	264	13.39	-1.507	314	17.02	9.136	364	21.29	-0.395
215	10.18	8.893	265	13.48	4.001	315	17.11	7.271	365	21.34	9.484
216	10.23	3.899	266	13.54	-8.616	316	17.17	6.403	366	21.46	7.623
217	10.28	+3.344	267	13.63	-13.481	317	17.24	3.411	367	21.58	1.135
218	10.37	+0.085	268	13.71	-3.722	318	17.32	-7.580	368	21.63	-3.482
219	10.42	0.419	269	13.80	12.162	319	17.36	-13.700	369	21.70	-7.350
220	10.51	+9.319	270	13.90	10.673	320	17.42	-23.444	370	21.78	-1.842
221	10.61	+6.559	271	13.98	10.306	321	17.48	-16.062	371	21.85	3.540
222	10.69	+3.675	272	14.04	-1.312	322	17.52	-7.433	372	21.95	9.176
223	10.75	+0.793	273	14.08	-5.807	323	17.58	1.198	373	22.03	2.060
224	10.79	+3.914	274	14.17	-0.172	324	17.68	0.834	374	22.10	-5.307
225	10.82	4.838	275	14.25	6.458	325	17.77	0.469	375	22.15	-7.802
226	10.88	9.596	276	14.34	2.470	326	17.83	5.726	376	22.22	-5.543
227	10.98	20.481	277	14.45	-8.892	327	17.91	13.235	377	22.29	1.338
228	11.04	0.613	278	14.51	1.363	328	18.00	4.619	378	22.38	-0.527
229	11.08	+11.131	279	14.56	6.868	329	18.10	-0.869	379	22.42	-6.272
230	11.14	-18.501	280	14.62	12.000	330	18.17	-3.861	380	22.49	-7.390
231	11.20	-1.743	281	14.69	2.758	331	18.24	-5.978	381	22.59	1.745
232	11.30	5.890	282	14.73	-7.237	332	18.31	-1.346	382	22.70	9.632
233	11.35	6.892	283	14.84	-15.226	333	18.45	0.043	383	22.82	4.020
234	11.45	0.907	284	14.93	-10.841	334	18.51	-2.449	384	22.93	2.781
235	11.54	3.041	285	14.99	-4.960	335	18.63	1.314	385	23.01	1.165
236	11.63	4.927	286	15.07	-2.325	336	18.69	8.570	386	23.08	-6.076
237	11.66	-5.569	287	15.10	-1.448	337	18.84	6.962	387	23.15	-7.070
238	11.76	-16.184	288	15.16	5.058	338	18.93	-2.655	388	23.18	-2.565
239	11.80	-2.929	289	15.24	10.067	339	18.99	-9.147	389	23.24	3.316
240	11.86	10.951	290	15.33	10.702	340	19.08	-10.761	390	23.37	1.330
241	11.91	7.832	291	15.40	6.710	341	19.15	-2.754	391	23.50	1.594
242	11.98	8.464	292	15.47	8.218	342	19.21	4.502	392	23.58	-3.521
243	12.02	-0.281	293	15.55	-1.148	343	19.31	2.763	393	23.69	-9.509
244	12.12	0.354	294	15.59	-8.768	344	19.39	-2.603	394	23.79	0.251
245	12.18	10.361	295	15.65	-17.011	345	19.54	6.413	395	23.89	5.012
246	12.23	17.991	296	15.73	-13.003	346	19.62	10.672	396	24.00	0.149
247	12.29	9.248	297	15.81	-0.620	347	19.77	2.438	397	24.12	-6.212
248	12.32	-8.748	298	15.88	8.638	348	19.90	-7.297	398	24.22	3.673
249	12.38	-18.867	299	15.95	-1.729	349	20.01	-14.285	399	24.30	8.182
250	12.44	-11.485	300	16.00	-1.473	350	20.14	-5.645	400	24.37	8.814

INDEX NO.729 907-GR-106 TAIRA BRIDGE TR. MAX.ACCEL.= -31.235(GAL) T= 4.60(SEC) NO. 3

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	24.48	4.201	451	28.99	2.944
402	24.54	-2.041	452	29.08	-1.919
403	24.62	-2.033	453	29.20	-1.407
404	24.74	-2.020	454	29.32	-1.893
405	24.82	-7.385	455	29.44	1.494
406	24.88	-6.129	456	29.53	4.129
407	24.95	-0.246	457	29.66	4.518
408	25.00	1.883	458	29.71	2.899
409	25.12	2.271	459	29.78	5.657
410	25.28	0.914	460	29.85	1.414
411	25.38	0.175	461	29.95	-4.075
412	25.48	1.435			
413	25.58	-1.427			
414	25.65	3.329			
415	25.74	2.214			
416	25.81	-1.902			
417	25.89	-5.769			
418	25.98	-1.134			
419	26.07	-2.875			
420	26.15	-3.865			
421	26.25	-2.354			
422	26.37	3.907			
423	26.45	6.291			
424	26.51	10.672			
425	26.59	8.181			
426	26.71	2.318			
427	26.79	1.327			
428	26.84	-4.666			
429	26.94	-12.030			
430	27.09	-8.014			
431	27.21	0.748			
432	27.32	7.635			
433	27.38	13.392			
434	27.49	9.030			
435	27.56	1.662			
436	27.67	-3.699			
437	27.79	-5.311			
438	27.86	-13.803			
439	27.99	-6.664			
440	28.07	1.219			
441	28.11	5.224			
442	28.26	5.864			
443	28.43	3.759			
444	28.53	4.269			
445	28.60	3.027			
446	28.67	-2.559			
447	28.75	-8.580			
448	28.76	-10.580			
449	28.85	-4.945			
450	28.92	-0.437			

Table IID-13 Digitized Accelerations of Earthquake Record with Index Number 730

INDEX NO.730 907-GR-106 TAIRA BRIDGE U-D MAX.ACCEL.= 13.318(GAL) T= 5.59(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	-2.170	51	2.28	-2.166	101	4.37	-10.191	151	6.30	2.522
2	0.04	-0.290	52	2.33	-2.786	102	4.40	-6.562	152	6.32	2.273
3	0.10	-2.158	53	2.40	-1.278	103	4.43	2.816	153	6.36	3.528
4	0.15	-0.029	54	2.46	-2.272	104	4.48	2.820	154	6.40	4.782
5	0.22	-0.895	55	2.50	-3.142	105	4.54	4.702	155	6.46	6.163
6	0.29	-1.262	56	2.53	0.610	106	4.58	-1.042	156	6.49	2.418
7	0.36	-2.380	57	2.59	-1.883	107	4.63	-5.037	157	6.52	-4.328
8	0.39	-1.502	58	2.63	-0.628	108	4.64	-4.785	158	6.55	-7.326
9	0.45	-3.995	59	2.65	0.	109	4.67	-3.533	159	6.58	-10.572
10	0.48	-0.616	60	2.68	-2.123	110	4.71	-3.528	160	6.63	-6.317
11	0.52	-1.237	61	2.71	-1.869	111	4.78	-3.520	161	6.65	-3.439
12	0.57	-2.731	62	2.76	-4.364	112	4.81	-3.267	162	6.69	3.814
13	0.59	-3.979	63	2.79	0.014	113	4.84	3.361	163	6.73	2.693
14	0.65	-2.348	64	2.81	3.767	114	4.87	6.614	164	6.80	0.451
15	0.73	-1.464	65	2.84	6.395	115	4.92	8.744	165	6.85	2.081
16	0.78	-4.583	66	2.88	8.899	116	4.95	3.497	166	6.89	2.336
17	0.80	-3.956	67	2.90	6.776	117	4.97	-5.000	167	6.96	0.469
18	0.86	0.424	68	2.93	-1.844	118	5.00	-9.871	168	7.00	-1.401
19	0.91	0.680	69	2.99	-4.338	119	5.06	-3.989	169	7.04	-3.521
20	0.94	-0.190	70	3.04	-2.208	120	5.08	0.512	170	7.08	-5.767
21	0.98	-2.686	71	3.07	0.294	121	5.11	6.265	171	7.18	-3.631
22	1.03	2.319	72	3.12	-3.074	122	5.15	5.644	172	7.22	0.748
23	1.07	0.198	73	3.18	0.056	123	5.19	4.149	173	7.25	6.876
24	1.14	-4.294	74	3.21	-0.814	124	5.25	6.280	174	7.28	7.829
25	1.16	2.333	75	3.25	-4.561	125	5.26	7.282	175	7.35	4.635
26	1.19	6.461	76	3.28	-8.682	126	5.30	3.786	176	7.40	2.142
27	1.21	4.964	77	3.30	-7.555	127	5.33	-2.210	177	7.45	0.773
28	1.25	-1.531	78	3.32	-3.553	128	5.35	-7.583	178	7.49	2.652
29	1.27	-3.279	79	3.39	1.703	129	5.38	-7.454	179	7.54	0.783
30	1.30	-1.026	80	3.43	2.582	130	5.42	-3.825	180	7.57	3.036
31	1.34	1.727	81	3.47	-0.162	131	5.48	-7.192	181	7.65	4.920
32	1.36	1.730	82	3.51	-2.158	132	5.55	6.689	182	7.71	-7.697
33	1.40	-3.265	83	3.57	-7.027	133	5.59	13.318	183	7.75	-12.443
34	1.41	-5.389	84	3.60	3.851	134	5.61	13.071	184	7.79	-7.689
35	1.45	-2.634	85	3.64	9.230	135	5.64	8.949	185	7.83	3.440
36	1.47	-2.631	86	3.67	0.608	136	5.70	6.081	186	7.85	6.567
37	1.56	-1.372	87	3.71	-5.887	137	5.72	3.583	187	7.90	5.697
38	1.60	0.506	88	3.74	-0.508	138	5.75	1.711	188	7.96	2.578
39	1.66	-0.361	89	3.76	0.993	139	5.78	-1.535	189	8.01	-1.289
40	1.71	2.644	90	3.78	2.245	140	5.82	-4.031	190	8.13	-1.276
41	1.77	-0.725	91	3.86	-0.121	141	5.83	-7.405	191	8.17	1.227
42	1.82	-0.718	92	3.92	-7.114	142	5.86	-7.151	192	8.26	1.863
43	1.86	-1.714	93	4.00	-3.356	143	5.93	-2.769	193	8.32	2.119
44	1.92	-0.956	94	4.03	-1.102	144	5.95	-2.516	194	8.37	0.624
45	1.95	-1.953	95	4.05	2.669	145	6.01	-4.634	195	8.43	-6.242
46	2.01	0.552	96	4.11	1.405	146	6.08	-0.627	196	8.47	-0.363
47	2.04	-1.943	97	4.16	1.411	147	6.13	2.253	197	8.48	1.262
48	2.11	2.189	98	4.24	4.170	148	6.19	-0.240	198	8.53	1.517
49	2.16	1.570	99	4.27	2.923	149	6.22	2.513	199	8.59	0.900
50	2.20	0.324	100	4.32	-3.571	150	6.24	3.515	200	8.66	7.657

INDEX NO.730　907-GR-106 TAIRA BRIDGE　U-D　MAX.ACCEL.= 13.318(GAL)　T= 5.59(SEC)　NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	8.69	5.160	251	11.70	-3.380	301	14.89	4.719	351	18.73	2.643
202	8.73	1.164	252	11.73	-7.377	302	14.93	5.099	352	18.83	1.158
203	8.80	-3.327	253	11.77	-5.267	303	15.02	-4.515	353	18.89	-0.084
204	8.85	-3.696	254	11.83	-0.616	304	15.07	-6.760	354	19.05	3.305
205	8.93	-3.313	255	11.89	-1.235	305	15.16	-1.750	355	19.11	5.439
206	8.98	4.442	256	11.92	2.893	306	15.24	-1.491	356	19.17	-0.303
207	9.02	10.447	257	11.98	4.150	307	15.28	2.638	357	19.23	-2.547
208	9.06	12.326	258	12.02	4.779	308	15.34	4.019	358	19.33	-1.661
209	9.10	5.331	259	12.07	4.784	309	15.44	4.031	359	19.40	-0.652
210	9.13	-3.040	260	12.09	3.912	310	15.53	-0.709	360	19.49	-1.893
211	9.16	-5.287	261	12.16	-0.830	311	15.61	1.050	361	19.75	3.385
212	9.24	-4.903	262	12.22	-4.198	312	15.70	1.810	362	19.85	2.521
213	9.28	-4.023	263	12.36	-3.308	313	15.76	3.067	363	20.00	-1.461
214	9.33	-4.018	264	12.41	-0.803	314	15.81	0.196	364	20.12	-3.448
215	9.39	-2.586	265	12.47	-0.171	315	15.86	2.453	365	20.18	-3.690
216	9.43	-1.507	266	12.54	-2.914	316	15.95	-0.787	366	20.29	1.945
217	9.47	2.621	267	12.58	-4.284	317	16.02	3.970	367	20.42	2.335
218	9.53	2.003	268	12.62	1.969	318	16.08	-1.272	368	20.54	0.723
219	9.58	0.384	269	12.68	5.726	319	16.15	2.735	369	20.65	3.456
220	9.64	-1.109	270	12.79	6.488	320	16.19	-0.135	370	20.75	1.122
221	9.68	2.895	271	12.83	4.742	321	16.23	-0.380	371	20.96	-4.229
222	9.76	-0.221	272	12.95	-7.244	322	16.30	-4.123	372	21.15	0.789
223	9.87	2.915	273	13.02	-5.486	323	16.34	-0.743	373	21.18	1.419
224	9.93	-0.702	274	13.06	1.518	324	16.43	4.015	374	21.25	0.802
225	10.10	0.817	275	13.14	3.901	325	16.49	5.273	375	21.34	2.311
226	10.15	4.571	276	13.20	-0.966	326	16.56	4.655	376	21.44	1.448
227	10.20	3.952	277	13.28	2.793	327	16.60	2.785	377	21.51	0.851
228	10.26	-0.415	278	13.34	3.424	328	16.66	-2.458	378	21.61	1.667
229	10.32	-0.158	279	13.39	-2.195	329	16.72	1.923	379	21.71	-0.396
230	10.41	0.601	280	13.42	-4.066	330	16.78	1.556	380	21.79	-2.887
231	10.45	-2.018	281	13.50	-1.932	331	16.91	-1.181	381	21.91	-0.749
232	10.50	-6.013	282	13.63	-6.043	332	17.02	-2.418	382	21.96	-1.993
233	10.55	-7.007	283	13.65	-5.041	333	17.10	-0.285	383	22.08	3.018
234	10.61	-2.625	284	13.69	3.713	334	17.21	4.227	384	22.16	2.527
235	10.64	2.752	285	13.75	9.720	335	17.27	0.858	385	22.24	2.161
236	10.67	6.380	286	13.79	6.724	336	17.42	0.750	386	22.30	-1.581
237	10.75	8.139	287	13.87	0.108	337	17.55	-1.234	387	22.41	0.054
238	10.79	2.644	288	13.99	3.371	338	17.66	-1.846	388	22.51	4.566
239	10.89	-0.469	289	14.06	0.629	339	17.75	2.537	389	22.60	0.326
240	10.97	-3.210	290	14.13	5.012	340	17.80	2.918	390	22.72	0.589
241	11.00	-4.457	291	14.27	-2.847	341	17.85	0.798	391	22.81	2.849
242	11.08	-3.175	292	14.30	-3.094	342	17.93	2.683	392	22.88	-3.392
243	11.18	5.311	293	14.39	-0.584	343	18.05	-0.176	393	22.95	-0.884
244	11.25	1.819	294	14.50	-2.822	344	18.13	-1.669	394	23.04	1.249
245	11.33	-3.170	295	14.56	1.558	345	18.23	2.361	395	23.13	-2.615
246	11.42	-8.536	296	14.62	2.565	346	18.31	2.725	396	23.21	-4.105
247	11.45	-1.783	297	14.70	0.698	347	18.40	-3.890	397	23.31	1.279
248	11.58	7.105	298	14.76	3.455	348	18.47	-1.131	398	23.45	3.045
249	11.66	6.364	299	14.81	6.336	349	18.57	3.006	399	23.53	-0.821
250	11.67	4.241	300	14.85	6.590	350	18.62	-0.740	400	23.58	-4.814

INDEX NO.730　907-GR-106 TAIRA BRIDGE　U-D　MAX.ACCEL.= 13.318(GAL)　T= 5.59(SEC)　NO. 3

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	23.65	1.067	451	28.03	-2.820
402	23.72	2.575	452	28.07	-0.316
403	23.78	-1.418	453	28.12	-0.936
404	23.87	-2.283	454	28.22	-3.424
405	23.93	2.724	455	28.31	2.210
406	24.01	-3.891	456	28.39	-0.280
407	24.06	-7.387	457	28.45	-2.398
408	24.11	-3.381	458	28.53	0.985
409	24.18	1.376	459	28.63	-2.504
410	24.22	0.755	460	28.70	-0.621
411	24.27	-2.864	461	28.77	1.261
412	24.31	-4.859	462	28.80	0.640
413	24.37	-2.352	463	28.89	-3.975
414	24.46	-0.717	464	28.97	-1.216
415	24.55	3.417	465	29.04	0.416
416	24.67	-0.694	466	29.18	0.057
417	24.79	-3.180	467	29.20	0.684
418	24.90	-4.793	468	29.27	-1.432
419	25.02	2.468	469	29.34	-2.924
420	25.13	2.106	470	29.44	1.336
421	25.25	-1.234	471	29.50	1.968
422	25.34	-0.369	472	29.57	1.350
423	25.45	1.267	473	29.64	1.484
424	25.58	-1.843	474	29.70	-1.009
425	25.67	-1.208	475	29.79	-1.124
426	25.77	0.302	476	29.86	-3.241
427	25.90	-1.807	477	29.93	-3.608
428	26.01	-3.670			
429	26.11	0.715			
430	26.16	2.971			
431	26.27	-2.141			
432	26.38	-1.754			
433	26.51	-2.365			
434	26.62	1.646			
435	26.74	0.409			
436	26.82	-0.456			
437	26.94	-1.443			
438	27.00	-0.186			
439	27.14	-1.920			
440	27.24	-4.659			
441	27.35	-1.522			
442	27.41	-1.390			
443	27.49	0.868			
444	27.59	1.254			
445	27.65	0.261			
446	27.70	3.017			
447	27.77	1.524			
448	27.85	0.283			
449	27.93	-4.707			
450	27.99	-3.700			

Table Ⅱ D-14 Digitized Accelerations of Earthquake Record with Index Number 731

INDEX NO.731 907-GR-106 TAIRA BRIDGE LG. MAX.ACCEL.= 27.999(GAL) T=10.66(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	0.467	51	1.94	-1.741	101	3.27	-20.128	151	4.89	3.631
2	0.05	1.096	52	1.95	-0.490	102	3.30	-20.376	152	4.91	5.258
3	0.10	-0.774	53	1.96	-0.489	103	3.31	-20.125	153	4.94	2.511
4	0.18	3.982	54	2.01	-5.110	104	3.33	-18.248	154	4.96	1.887
5	0.27	-0.384	55	2.02	-5.359	105	3.34	-15.497	155	5.02	13.892
6	0.32	1.994	56	2.03	-4.485	106	3.39	2.630	156	5.04	13.894
7	0.36	1.125	57	2.07	3.394	107	3.40	9.256	157	5.09	10.148
8	0.42	0.753	58	2.09	5.021	108	3.42	10.883	158	5.24	-11.713
9	0.45	-0.994	59	2.10	4.771	109	3.46	10.637	159	5.29	-14.334
10	0.49	-3.240	60	2.13	-2.850	110	3.50	12.389	160	5.31	-12.207
11	0.55	-2.985	61	2.14	-3.724	111	3.54	3.643	161	5.36	-7.829
12	0.58	-4.733	62	2.20	0.030	112	3.59	4.522	162	5.36	-6.702
13	0.62	-8.604	63	2.21	-0.218	113	3.65	-10.847	163	5.40	-3.950
14	0.64	-8.602	64	2.22	-2.467	114	3.67	-12.095	164	5.41	-3.324
15	0.75	3.030	65	2.26	-15.213	115	3.71	-12.717	165	5.46	6.805
16	0.79	-4.465	66	2.29	-15.211	116	3.74	-11.840	166	5.48	7.181
17	0.85	-0.085	67	2.34	2.792	117	3.79	5.788	167	5.49	7.182
18	0.86	0.165	68	2.35	3.418	118	3.80	7.914	168	5.53	0.311
19	0.93	-5.078	69	2.39	-13.202	119	3.81	10.290	169	5.58	4.065
20	0.99	5.552	70	2.41	-13.451	120	3.83	10.041	170	5.65	-0.303
21	1.01	6.428	71	2.42	-14.074	121	3.86	9.417	171	5.67	0.948
22	1.02	5.929	72	2.44	-12.948	122	3.87	10.545	172	5.71	1.576
23	1.07	2.433	73	2.48	-4.195	123	3.90	13.672	173	5.76	6.205
24	1.13	2.439	74	2.50	-1.943	124	3.92	14.924	174	5.79	7.208
25	1.15	1.815	75	2.52	-2.817	125	3.95	11.552	175	5.81	6.585
26	1.21	-8.554	76	2.54	-7.814	126	4.06	1.311	176	5.84	6.587
27	1.22	-9.553	77	2.56	-8.168	127	4.13	-17.557	177	5.86	6.339
28	1.26	-4.925	78	2.58	-6.687	128	4.17	-18.179	178	5.89	5.091
29	1.33	-7.043	79	2.62	15.191	129	4.19	-16.677	179	5.91	2.843
30	1.35	-6.167	80	2.64	17.443	130	4.25	6.077	180	5.96	-16.402
31	1.41	5.587	81	2.65	17.819	131	4.27	8.328	181	5.97	-18.651
32	1.42	5.338	82	2.67	17.571	132	4.30	4.956	182	5.99	-18.399
33	1.43	4.714	83	2.70	14.948	133	4.37	-8.912	183	6.04	-12.770
34	1.47	-3.157	84	2.72	11.324	134	4.41	-25.783	184	6.05	-12.394
35	1.48	-3.781	85	2.74	10.702	135	4.43	-26.407	185	6.09	-12.141
36	1.49	-2.905	86	2.76	10.328	136	4.46	-25.529	186	6.12	-2.263
37	1.54	9.474	87	2.80	5.832	137	4.49	-6.777	187	6.20	3.118
38	1.57	10.726	88	2.85	12.086	138	4.51	-4.276	188	6.26	18.373
39	1.58	9.227	89	2.86	12.712	139	4.56	0.853	189	6.29	21.251
40	1.61	2.355	90	2.92	-4.032	140	4.60	21.732	190	6.31	19.127
41	1.63	1.731	91	2.95	-5.780	141	4.61	24.233	191	6.33	16.004
42	1.64	1.732	92	2.97	-5.278	142	4.65	24.360	192	6.39	9.115
43	1.67	5.734	93	3.00	-4.650	143	4.67	23.487	193	6.40	-9.114
44	1.68	6.360	94	3.05	-5.146	144	4.68	17.239	194	6.47	-4.733
45	1.69	6.112	95	3.07	-6.144	145	4.79	-18.751	195	6.52	-6.229
46	1.75	-9.132	96	3.09	-5.268	146	4.80	-20.625	196	6.60	-2.848
47	1.81	4.622	97	3.14	4.110	147	4.82	-21.499	197	6.64	-8.094
48	1.83	5.248	98	3.15	5.111	148	4.83	-20.623	198	6.71	-6.213
49	1.87	-10.997	99	3.17	4.237	149	4.85	-17.246	199	6.76	-13.459
50	1.90	-11.120	100	3.25	-16.630	150	4.88	0.880	200	6.80	-11.331

INDEX NO.731 907-GR-106 TAIRA BRIDGE LG. MAX.ACCEL.= 27.999(GAL) T=10.66(SEC) NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	6.87	-4.450	251	8.78	3.713	301	10.86	-13.857	351	12.87	1.561
202	6.94	8.555	252	8.84	2.218	302	10.88	-11.731	352	12.90	4.314
203	6.98	10.808	253	8.88	2.471	303	10.91	-10.728	353	12.93	6.442
204	7.01	13.061	254	8.95	-3.772	304	10.94	-9.226	354	13.06	-8.171
205	7.04	10.314	255	9.09	5.989	305	10.98	1.651	355	13.11	-6.417
206	7.06	5.566	256	9.16	-9.129	306	10.99	3.528	356	13.20	-9.535
207	7.13	-9.678	257	9.18	-10.127	307	11.02	3.905	357	13.34	0.977
208	7.15	-11.551	258	9.22	-10.749	308	11.03	2.031	358	13.40	-1.768
209	7.18	-11.798	259	9.25	-15.496	309	11.10	-11.462	359	13.47	4.362
210	7.20	-10.922	260	9.27	-17.745	310	11.19	-13.705	360	13.50	6.865
211	7.21	-6.545	261	9.29	-17.993	311	11.26	-1.199	361	13.53	8.743
212	7.28	25.460	262	9.31	-16.491	312	11.28	0.052	362	13.58	8.247
213	7.30	26.086	263	9.34	-5.738	313	11.34	0.057	363	13.62	5.750
214	7.32	24.588	264	9.39	-3.860	314	11.44	8.940	364	13.64	1.378
215	7.35	21.215	265	9.44	8.144	315	11.45	8.066	365	13.67	-5.244
216	7.46	-4.899	266	9.46	9.520	316	11.50	0.821	366	13.78	-2.110
217	7.49	-6.772	267	9.49	8.023	317	11.58	3.953	367	13.88	3.148
218	7.52	-6.519	268	9.50	7.849	318	11.67	1.710	368	13.92	7.652
219	7.55	-6.142	269	9.55	7.653	319	11.71	-4.411	369	13.95	6.654
220	7.58	-4.639	270	9.57	4.280	320	11.74	-4.158	370	13.99	1.658
221	7.60	0.361	271	9.58	0.031	321	11.75	-0.158	371	14.04	1.662
222	7.65	10.866	272	9.60	-2.466	322	11.80	20.721	372	14.09	-2.083
223	7.66	11.242	273	9.63	-2.839	323	11.82	20.848	373	14.12	-2.080
224	7.69	9.744	274	9.67	0.288	324	11.85	20.475	374	14.18	-7.201
225	7.78	-2.747	275	9.69	3.165	325	11.90	16.729	375	14.21	-7.448
226	7.85	-0.241	276	9.74	12.294	326	11.91	14.856	376	14.26	-6.319
227	7.96	-7.732	277	9.76	13.547	327	11.99	-20.512	377	14.29	-3.441
228	7.99	-6.854	278	9.84	14.803	328	12.01	-21.635	378	14.34	2.312
229	8.04	-12.725	279	9.85	14.554	329	12.03	-22.259	379	14.41	-0.182
230	8.06	-12.473	280	9.87	11.180	330	12.06	-18.006	380	14.62	0.461
231	8.09	-9.596	281	9.92	-0.189	331	12.11	-18.502	381	14.69	9.217
232	8.17	5.910	282	9.98	-1.809	332	12.13	-18.250	382	14.74	16.221
233	8.19	6.412	283	10.02	-10.680	333	12.19	-6.495	383	14.77	17.849
234	8.22	6.164	284	10.05	-13.178	334	12.23	-3.992	384	14.80	17.351
235	8.25	6.167	285	10.12	-10.672	335	12.31	-0.860	385	14.85	13.603
236	8.29	8.296	286	10.25	-5.035	336	12.37	-2.605	386	14.85	10.480
237	8.32	6.173	287	10.31	-8.780	337	12.40	-1.728	387	14.90	-7.763
238	8.34	3.674	288	10.38	-2.275	338	12.45	6.526	388	14.96	-8.010
239	8.37	-2.197	289	10.40	-3.148	339	12.47	7.152	389	15.01	-20.131
240	8.40	-2.819	290	10.46	-12.518	340	12.49	5.654	390	15.02	-21.254
241	8.42	-0.692	291	10.47	-12.767	341	12.55	-3.215	391	15.04	-18.503
242	8.48	9.437	292	10.48	-10.351	342	12.57	-4.088	392	15.08	-11.624
243	8.50	11.939	293	10.51	-0.013	343	12.59	-2.586	393	15.14	-9.996
244	8.52	11.066	294	10.55	9.865	344	12.61	-0.334	394	15.20	-3.739
245	8.54	8.567	295	10.61	24.744	345	12.67	13.795	395	15.26	+3.984
246	8.59	-0.052	296	10.64	27.622	346	12.71	14.798	396	15.29	-2.481
247	8.62	-2.175	297	10.66	27.999	347	12.74	12.926	397	15.34	0.397
248	8.63	-1.299	298	10.68	26.751	348	12.78	9.803	398	15.38	5.900
249	8.68	1.454	299	10.81	-10.612	349	12.82	1.557	399	15.45	10.905
250	8.73	-3.790	300	10.85	-13.984	350	12.84	-0.315	400	15.46	14.033

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	15.49	16.285	451	17.64	4.469	501	20.03	5.925	551	22.32	-10.253
402	15.52	16.037	452	17.67	7.222	502	20.14	4.685	552	22.36	-4.999
403	15.56	14.791	453	17.70	9.474	503	20.18	3.188	553	22.46	8.133
404	15.59	11.669	454	17.71	9.226	504	20.39	0.706	554	22.51	10.262
405	15.73	-0.443	455	17.74	7.978	505	20.42	-1.790	555	22.56	11.266
406	15.79	-0.688	456	17.77	5.105	506	20.46	-4.662	556	22.61	8.146
407	15.82	-1.311	457	17.84	-6.262	507	20.51	-7.283	557	22.64	4.773
408	15.92	-11.677	458	17.89	-8.133	508	20.55	-4.729	558	22.68	3.151
409	16.01	-11.419	459	17.93	-8.379	509	20.61	-2.699	559	22.71	5.279
410	16.07	-7.665	460	17.97	-8.751	510	20.67	0.480	560	22.74	5.031
411	16.12	-6.410	461	18.02	-0.996	511	20.72	2.234	561	22.79	4.161
412	16.15	-6.107	462	18.04	0.629	512	20.81	-1.757	562	22.82	2.163
413	16.21	-2.027	463	18.12	3.011	513	20.84	-3.629	563	22.84	-3.834
414	16.25	0.101	464	18.22	2.020	514	20.87	-4.252	564	22.89	-10.205
415	16.33	-0.142	465	18.26	0.525	515	20.91	-3.123	565	22.91	-10.453
416	16.37	-0.764	466	18.32	-4.596	516	21.07	4.139	566	22.94	-10.200
417	16.42	-1.759	467	18.36	-5.218	517	21.12	6.644	567	22.99	-7.071
418	16.44	2.741	468	18.39	-4.590	518	21.15	7.521	568	23.08	-0.564
419	16.48	8.370	469	18.44	-2.336	519	21.22	1.652	569	23.13	1.940
420	16.52	11.998	470	18.54	9.047	520	21.25	0.155	570	23.17	3.068
421	16.56	16.375	471	18.57	10.925	521	21.27	-0.218	571	23.20	3.071
422	16.55	18.376	472	18.59	7.801	522	21.29	1.033	572	23.23	3.324
423	16.58	19.253	473	18.66	-5.441	523	21.32	2.285	573	23.25	4.325
424	16.60	16.880	474	18.70	-9.563	524	21.35	3.163	574	23.28	2.828
425	16.64	13.758	475	18.72	-9.312	525	21.36	4.414	575	23.30	1.830
426	16.71	2.639	476	18.75	-8.434	526	21.51	1.302	576	23.33	-0.042
427	16.79	-3.103	477	18.78	-8.681	527	21.54	-0.819	577	23.36	0.835
428	16.83	-4.350	478	18.93	5.831	528	21.57	-2.317	578	23.39	0.337
429	16.91	-3.718	479	18.94	5.582	529	21.61	-0.189	579	23.56	-4.274
430	16.97	-2.463	480	18.96	4.585	530	21.69	-2.682	580	23.64	-1.766
431	17.01	-3.960	481	19.01	2.462	531	21.74	-4.178	581	23.72	-1.383
432	17.03	-6.583	482	19.05	2.966	532	21.77	-6.550	582	23.77	-2.255
433	17.05	-11.331	483	19.10	-0.404	533	21.82	-7.171	583	23.83	-3.624
434	17.07	-11.329	484	19.16	-0.774	534	21.85	-2.563	584	23.88	-0.495
435	17.10	-9.201	485	19.21	-0.395	535	21.89	0.960	585	23.93	2.508
436	17.14	-7.323	486	19.26	2.734	536	21.93	4.213	586	23.97	2.512
437	17.16	-6.696	487	19.29	2.486	537	21.96	6.340	587	24.02	3.766
438	17.23	-2.565	488	19.32	5.864	538	21.99	7.593	588	24.07	3.520
439	17.27	-1.062	489	19.35	7.742	539	22.01	7.595	589	24.10	2.273
440	17.31	-1.309	490	19.38	7.994	540	22.04	6.097	590	24.14	-0.598
441	17.32	-0.632	491	19.49	1.254	541	22.08	2.350	591	24.16	-1.220
442	17.34	4.069	492	19.55	-4.365	542	22.11	-4.146	592	24.19	-0.593
443	17.38	8.446	493	19.57	-5.738	543	22.13	-5.644	593	24.22	-0.341
444	17.39	11.447	494	19.59	-3.987	544	22.16	-4.642	594	24.26	0.662
445	17.43	11.701	495	19.64	-1.682	545	22.18	-3.765	595	24.31	0.416
446	17.48	6.080	496	19.73	-1.725	546	22.20	-4.889	596	24.37	-3.328
447	17.51	4.958	497	19.82	-1.342	547	22.22	-5.886	597	24.42	-3.448
448	17.53	3.335	498	19.92	-2.333	548	22.25	-8.384	598	24.47	-3.694
449	17.56	1.338	499	19.98	-3.578	549	22.27	-9.882	599	24.49	-2.192
450	17.60	1.966	500	20.01	3.674	550	22.30	-11.255	600	24.55	0.062

INDEX NO.731 907-GR-106 TAIRA BRIDGE LG. MAX.ACCEL.= 27.999(GAL) T=10.66(SEC) NO. 4

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
601	24.63	-0.306	651	27.53	3.192
602	24.78	5.956	652	27.60	2.198
603	24.86	5.713	653	27.67	6.204
604	24.94	1.970	654	27.72	6.584
605	25.03	-0.772	655	27.79	2.839
606	25.06	-2.644	656	27.85	-0.280
607	25.14	-5.387	657	27.96	-1.144
608	25.24	-8.129	658	28.03	-2.389
609	25.29	-9.374	659	28.09	-4.259
610	25.33	-8.496	660	28.15	-6.004
611	25.43	-3.487	661	28.19	-6.625
612	25.47	-2.859	662	28.24	-5.121
613	25.51	2.144	663	28.30	-2.240
614	25.55	4.772	664	28.35	0.513
615	25.60	4.777	665	28.37	0.264
616	25.66	8.532	666	28.41	-0.356
617	25.71	8.036	667	28.47	0.273
618	25.75	7.664	668	28.51	-0.597
619	25.82	5.795	669	28.55	0.280
620	25.85	5.173	670	28.57	1.157
621	25.88	5.176	671	28.60	1.534
622	25.92	4.554	672	28.63	2.162
623	25.94	2.431	673	28.67	2.165
624	25.97	-3.565	674	28.69	3.167
625	26.02	-9.937	675	28.72	5.044
626	26.05	-11.811	676	28.75	5.047
627	26.04	-11.809	677	28.86	-2.317
628	26.08	-11.181	678	28.96	-5.309
629	26.12	-11.428	679	29.01	-4.629
630	26.16	-10.799	680	29.06	-1.551
631	26.31	-0.787	681	29.14	-2.168
632	26.44	0.723	682	29.21	-2.412
633	26.50	0.728	683	29.27	-2.782
634	26.55	0.733	684	29.31	-2.154
635	26.59	0.111	685	29.37	1.850
636	26.65	3.616	686	29.41	3.229
637	26.70	7.120	687	29.45	2.108
638	26.74	7.375	688	29.50	0.862
639	26.79	8.003	689	29.55	0.241
640	26.85	3.758	690	29.59	0.120
641	26.92	0.889	691	29.64	-1.000
642	26.97	-0.605	692	29.69	-1.371
643	27.02	-1.851	693	29.73	-1.617
644	27.06	-3.723	694	29.80	-1.986
645	27.10	-6.345	695	29.81	-3.233
646	27.15	-7.590	696	29.83	-4.109
647	27.18	-7.963	697	29.90	-3.228
648	27.23	-11.083	698	29.94	-1.974
649	27.38	-5.445			
650	27.45	0.809			

Table II D-15 Digitized Accelerations of Earthquake Record with Index Number 732

INDEX NO.732 306-GR-7 MYOKEN BRIDGE TR. MAX.ACCEL.= -45.249(GAL) T= 5.51(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	2.478	51	2.19	37.934	101	3.62	8.450	151	5.32	13.107
2	0.08	-2.138	52	2.28	-8.681	102	3.72	7.579	152	5.34	14.984
3	0.16	3.118	53	2.32	-11.428	103	3.77	7.459	153	5.37	13.111
4	0.23	3.125	54	2.34	-16.301	104	3.83	2.589	154	5.38	5.613
5	0.26	2.878	55	2.36	-21.049	105	3.84	3.091	155	5.48	-41.376
6	0.30	4.631	56	2.39	-25.171	106	3.85	5.967	156	5.51	-45.249
7	0.37	-3.360	57	2.44	-28.291	107	3.87	13.594	157	5.53	-45.247
8	0.48	-0.976	58	2.48	-27.662	108	3.89	16.345	158	5.55	-43.745
9	0.52	-2.722	59	2.55	-16.781	109	3.91	13.597	159	5.57	-36.743
10	0.54	-1.845	60	2.58	-14.278	110	3.99	-23.144	160	5.60	-30.491
11	0.59	-2.091	61	2.60	-10.401	111	4.00	-25.893	161	5.67	-18.985
12	0.62	-0.962	62	2.64	0.727	112	4.03	-21.640	162	5.71	-0.231
13	0.65	-1.835	63	2.67	5.855	113	4.06	-13.887	163	5.74	14.646
14	0.70	5.919	64	2.68	15.556	114	4.09	-12.134	164	5.76	19.523
15	0.79	7.177	65	2.70	28.108	115	4.15	8.370	165	5.78	21.025
16	0.82	0.430	66	2.72	35.985	116	4.19	17.999	166	5.80	22.027
17	0.88	-0.188	67	2.73	36.611	117	4.21	22.501	167	5.87	11.033
18	0.95	-18.556	68	2.74	35.112	118	4.22	22.252	168	5.92	11.538
19	1.02	-5.050	69	2.78	13.991	119	4.23	17.878	169	6.00	20.419
20	1.04	-8.423	70	2.81	-7.006	120	4.33	-26.111	170	6.03	22.672
21	1.10	-11.542	71	2.82	-8.880	121	4.35	-25.484	171	6.07	22.427
22	1.16	20.963	72	2.84	-8.003	122	4.38	-23.856	172	6.12	20.556
23	1.17	23.466	73	2.87	-1.125	123	4.48	11.152	173	6.15	15.808
24	1.19	24.090	74	2.89	1.001	124	4.49	15.778	174	6.22	-7.309
25	1.27	6.222	75	2.91	-1.121	125	4.51	17.405	175	6.24	-8.306
26	1.32	3.977	76	2.94	-1.743	126	4.53	15.282	176	6.26	-5.805
27	1.33	4.854	77	2.97	-6.115	127	4.54	11.783	177	6.29	1.072
28	1.38	8.107	78	2.98	-6.739	128	4.60	-9.710	178	6.32	2.574
29	1.45	-16.010	79	2.99	-6.863	129	4.62	-13.583	179	6.35	3.702
30	1.48	-12.632	80	3.04	18.140	130	4.63	-14.207	180	6.40	5.582
31	1.51	-6.129	81	3.06	28.393	131	4.64	-12.956	181	6.44	6.211
32	1.54	7.248	82	3.10	34.771	132	4.65	-8.955	182	6.46	2.462
33	1.56	10.125	83	3.12	36.023	133	4.71	25.675	183	6.49	-5.409
34	1.57	10.501	84	3.13	32.024	134	4.74	31.428	184	6.53	-19.279
35	1.64	-2.367	85	3.18	12.529	135	4.76	30.555	185	6.55	-19.652
36	1.67	-3.864	86	3.21	5.407	136	4.78	27.682	186	6.58	-15.025
37	1.70	-3.612	87	3.26	-1.588	137	4.87	-2.934	187	6.64	-4.769
38	1.75	2.267	88	3.30	-4.085	138	4.89	-2.056	188	6.67	-3.642
39	1.79	12.146	89	3.33	-17.456	139	4.95	4.823	189	6.69	-5.139
40	1.83	8.149	90	3.34	-18.080	140	4.97	6.325	190	6.72	-6.637
41	1.85	10.902	91	3.36	-16.578	141	4.99	4.202	191	6.75	0.115
42	1.96	-35.587	92	3.40	-12.200	142	5.00	0.828	192	6.82	18.997
43	1.98	-39.210	93	3.42	-11.573	143	5.10	-9.912	193	6.90	20.254
44	2.00	-39.208	94	3.45	-16.195	144	5.12	-13.535	194	6.98	-7.238
45	2.01	-34.207	95	3.49	-23.817	145	5.16	-20.406	195	7.05	-24.981
46	2.07	6.672	96	3.51	-25.689	146	5.19	-21.153	196	7.10	-22.601
47	2.10	30.801	97	3.52	-23.563	147	5.21	-18.651	197	7.15	-14.347
48	2.12	35.927	98	3.60	4.068	148	5.23	-10.400	198	7.24	-18.838
49	2.15	39.430	99	3.63	7.820	149	5.27	-5.021	199	7.27	-10.210
50	2.17	40.057	100	3.65	9.698	150	5.30	6.730	200	7.34	-1.953

INDEX NO.732 306-GR-7 MYOKEN BRIDGE TR. MAX.ACCEL.= -45.249(GAL) T= 5.51(SEC) NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	7.40	5.926	251	9.62	-16.241	301	11.92	3.352	351	14.57	-11.147
202	7.44	12.055	252	9.63	-19.614	302	12.10	-13.505	352	14.65	-6.389
203	7.47	15.183	253	9.65	-20.362	303	12.13	-14.127	353	14.70	-5.135
204	7.49	17.684	254	9.69	-20.733	304	12.16	-11.999	354	14.77	-7.253
205	7.52	20.562	255	9.77	-24.726	305	12.19	-10.997	355	14.84	-11.621
206	7.55	17.815	256	9.79	-24.224	306	12.24	-3.117	356	14.87	-11.993
207	7.63	8.073	257	9.89	-4.215	307	12.26	-0.240	357	14.93	-8.613
208	7.67	3.201	258	9.93	-0.836	308	12.29	-1.112	358	15.09	12.152
209	7.69	4.703	259	9.95	-1.084	309	12.33	-3.609	359	15.12	15.904
210	7.75	15.458	260	10.01	-10.703	310	12.40	-17.227	360	15.14	17.406
211	7.78	17.711	261	10.03	-9.576	311	12.44	-19.348	361	15.19	17.161
212	7.80	18.588	262	10.13	3.682	312	12.47	-19.345	362	15.24	14.416
213	7.82	16.465	263	10.20	4.939	313	12.50	-18.217	363	15.29	10.670
214	7.86	12.469	264	10.30	17.323	314	12.54	-14.088	364	15.40	-8.319
215	7.91	11.473	265	10.32	18.200	315	12.64	17.670	365	15.50	-8.436
216	8.05	-9.638	266	10.46	15.463	316	12.66	21.672	366	15.54	0.944
217	8.11	-12.382	267	10.48	14.840	317	12.71	22.052	367	15.59	10.823
218	8.14	-19.129	268	10.52	8.969	318	12.76	20.181	368	15.62	14.702
219	8.15	-17.378	269	10.58	-8.899	319	12.77	17.432	369	15.65	14.455
220	8.22	-16.372	270	10.61	-12.022	320	12.79	13.684	370	15.69	10.959
221	8.26	-23.617	271	10.63	-12.644	321	12.89	-6.681	371	15.76	3.089
222	8.28	-24.616	272	10.66	-8.392	322	12.94	-7.426	372	15.82	-1.904
223	8.31	-22.488	273	10.73	2.366	323	12.98	-10.797	373	15.85	-5.151
224	8.39	-7.606	274	10.76	4.742	324	13.00	-10.170	374	15.89	-13.147
225	8.42	-2.853	275	10.80	3.870	325	13.01	-8.919	375	15.94	-20.142
226	8.44	-2.226	276	10.83	1.998	326	13.10	6.838	376	15.97	-21.639
227	8.47	-2.098	277	10.98	-23.987	327	13.12	11.215	377	16.02	-18.260
228	8.56	-13.215	278	11.00	-26.859	328	13.15	11.218	378	16.08	-4.005
229	8.58	-15.963	279	11.03	-28.482	329	13.23	10.725	379	16.11	1.372
230	8.59	-17.212	280	11.06	-24.228	330	13.25	8.602	380	16.14	2.875
231	8.62	-14.834	281	11.16	-12.844	331	13.35	-5.512	381	16.18	4.629
232	8.70	-6.952	282	11.20	-10.465	332	13.42	-7.256	382	16.20	2.307
233	8.72	-5.450	283	11.24	-6.087	333	13.48	-18.375	383	16.29	-8.235
234	8.74	-4.968	284	11.30	5.418	334	13.51	-20.373	384	16.32	-11.107
235	8.78	-7.069	285	11.33	7.921	335	13.55	-20.618	385	16.34	-10.854
236	8.81	-6.567	286	11.38	3.301	336	13.58	-17.615	386	16.37	-10.476
237	8.84	-4.064	287	11.42	4.805	337	13.61	-7.113	387	16.40	-7.973
238	8.96	25.446	288	11.45	6.058	338	13.70	5.020	388	16.45	-1.469
239	8.97	29.323	289	11.48	7.310	339	13.74	6.023	389	16.50	3.285
240	9.00	30.825	290	11.51	6.688	340	13.84	-1.466	390	16.57	7.417
241	9.01	30.826	291	11.54	6.691	341	13.88	-0.962	391	16.60	17.544
242	9.04	29.079	292	11.57	7.319	342	13.94	-3.332	392	16.62	21.297
243	9.08	14.583	293	11.61	8.823	343	14.13	19.935	393	16.66	22.050
244	9.15	11.589	294	11.66	17.452	344	14.17	20.939	394	16.68	20.927
245	9.27	7.850	295	11.70	18.956	345	14.21	20.318	395	16.74	17.433
246	9.30	7.229	296	11.74	17.210	346	14.25	16.572	396	16.78	9.561
247	9.37	2.484	297	11.76	14.962	347	14.39	-9.434	397	16.91	-10.301
248	9.48	5.621	298	11.81	9.091	348	14.43	-11.535	398	16.97	-12.794
249	9.54	-1.873	299	11.85	6.846	349	14.46	-12.282	399	17.12	-5.331
250	9.59	-11.993	300	11.88	5.598	350	14.52	-12.276	400	17.18	-2.275

INDEX NO.732 306-GR-7 MYOKEN BRIDGE TR. MAX.ACCEL.= -45.269(GAL) T= 5.51(SEC) NO. 3

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	17.23	-0.770	451	20.63	-3.453
402	17.27	-1.017	452	20.66	-2.575
403	17.37	-6.882	453	20.72	-0.445
404	17.40	-7.879	454	20.77	0.559
405	17.44	-7.000	455	20.79	1.186
406	17.57	1.511	456	20.83	2.064
407	17.65	6.268	457	20.85	2.441
408	17.68	6.647	458	20.87	2.443
409	17.73	5.401	459	20.91	2.446
410	17.77	6.029	460	20.94	1.200
411	17.85	5.663	461	20.98	3.328
412	17.94	0.671			
413	18.10	4.561			
414	18.18	4.818			
415	18.23	4.198			
416	18.33	5.082			
417	18.47	-7.529			
418	18.60	-6.892			
419	18.66	-3.386			
420	18.78	-1.875			
421	18.82	-2.371			
422	19.04	6.773			
423	19.07	6.151			
424	19.10	6.729			
425	19.18	9.536			
426	19.27	4.044			
427	19.29	3.297			
428	19.36	5.178			
429	19.38	3.680			
430	19.51	-4.557			
431	19.57	-4.927			
432	19.74	3.838			
433	19.78	4.342			
434	19.81	0.969			
435	19.89	-3.147			
436	19.92	-4.144			
437	19.97	-2.015			
438	20.00	-1.137			
439	20.04	-1.633			
440	20.08	-2.880			
441	20.11	-1.751			
442	20.15	1.126			
443	20.19	3.879			
444	20.22	4.383			
445	20.29	5.639			
446	20.37	4.772			
447	20.45	-2.720			
448	20.48	-3.467			
449	20.55	-1.336			
450	20.61	-3.206			

Table II D-16 Digitized Accelerations of Earthquake Record with Index Number 733

INDEX NO.733 306-GR-7 MYOKEN BRIDGE U-D MAX.ACCEL.= 16.660(GAL) T= 4.87(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	-5.084	51	2.28	-3.096	101	4.42	-5.732	151	6.77	-0.493
2	0.11	6.664	52	2.37	5.653	102	4.48	-14.232	152	6.85	12.255
3	0.15	5.414	53	2.43	10.027	103	4.52	-11.232	153	6.86	15.130
4	0.19	6.539	54	2.46	11.402	104	4.59	-14.982	154	6.88	15.380
5	0.23	-2.461	55	2.49	7.652	105	4.63	-13.358	155	6.94	12.380
6	0.24	-3.711	56	2.52	3.277	106	4.67	-8.983	156	6.95	10.130
7	0.26	-3.086	57	2.58	8.277	107	4.74	10.766	157	7.01	8.630
8	0.30	0.663	58	2.61	12.277	108	4.79	14.516	158	7.03	6.380
9	0.42	-2.837	59	2.63	11.776	109	4.83	16.015	159	7.07	1.629
10	0.45	-0.962	60	2.65	9.526	110	4.87	16.660	160	7.14	-3.995
11	0.48	1.537	61	2.71	-3.098	111	5.01	1.639	161	7.17	-4.370
12	0.51	6.287	62	2.74	-3.348	112	5.06	1.889	162	7.21	-3.995
13	0.53	7.787	63	2.79	-1.223	113	5.14	-4.235	163	7.25	-3.996
14	0.57	7.537	64	2.83	-2.474	114	5.24	-1.986	164	7.29	-5.496
15	0.59	6.662	65	2.85	-5.099	115	5.28	0.138	165	7.31	-3.121
16	0.62	1.661	66	2.90	-11.349	116	5.31	1.388	166	7.37	2.753
17	0.68	2.161	67	2.94	-13.974	117	5.39	-0.736	167	7.44	0.628
18	0.71	-4.588	68	2.97	-14.599	118	5.43	-2.862	168	7.56	5.002
19	0.77	-3.463	69	3.02	-6.474	119	5.49	-5.737	169	7.58	3.127
20	0.81	4.036	70	3.05	-5.600	120	5.51	-7.862	170	7.60	-0.622
21	0.83	6.285	71	3.09	-2.600	121	5.54	-9.737	171	7.64	-1.872
22	0.85	6.035	72	3.11	-1.975	122	5.56	-10.487	172	7.71	-0.998
23	0.91	-0.589	73	3.16	-6.975	123	5.58	-7.987	173	7.75	-0.998
24	0.96	0.285	74	3.18	-6.975	124	5.66	2.136	174	7.79	-0.373
25	0.99	2.160	75	3.20	-5.600	125	5.71	5.011	175	7.83	1.501
26	1.03	2.534	76	3.29	10.773	126	5.74	5.011	176	7.87	3.125
27	1.05	0.034	77	3.35	16.398	127	5.81	3.511	177	7.90	2.875
28	1.09	-5.340	78	3.43	12.272	128	5.84	8.135	178	7.94	1.875
29	1.11	-5.465	79	3.47	14.772	129	5.87	8.760	179	7.98	0.
30	1.18	4.409	80	3.56	2.147	130	5.90	7.885	180	8.02	-3.749
31	1.22	4.659	81	3.60	-1.227	131	6.04	-5.990	181	8.04	-7.999
32	1.24	4.408	82	3.63	-5.103	132	6.07	-6.365	182	8.06	-11.375
33	1.29	0.658	83	3.65	-12.978	133	6.10	-5.740	183	8.08	-12.625
34	1.35	4.033	84	3.68	-15.478	134	6.11	-2.615	184	8.11	-12.375
35	1.41	1.908	85	3.72	-13.353	135	6.19	7.509	185	8.14	-9.500
36	1.55	5.657	86	3.79	-10.228	136	6.21	10.259	186	8.17	-5.500
37	1.61	-5.342	87	3.81	-7.478	137	6.26	12.008	187	8.20	-3.250
38	1.64	-6.343	88	3.84	-9.229	138	6.29	13.258	188	8.22	-2.875
39	1.66	-3.843	89	3.86	-13.979	139	6.31	13.008	189	8.24	-2.625
40	1.72	3.156	90	3.88	-14.354	140	6.38	5.633	190	8.28	-0.126
41	1.77	4.031	91	3.90	-11.479	141	6.42	-1.866	191	8.29	0.498
42	1.80	-10.718	92	3.99	5.895	142	6.44	-5.117	192	8.31	1.123
43	1.81	-12.968	93	4.01	5.395	143	6.45	-9.117	193	8.32	1.748
44	1.84	-11.469	94	4.05	4.396	144	6.48	-12.617	194	8.40	1.748
45	1.95	5.780	95	4.10	8.394	145	6.50	-13.617	195	8.46	12.872
46	1.97	5.155	96	4.16	8.769	146	6.53	-15.242	196	8.48	15.122
47	1.99	1.905	97	4.25	15.393	147	6.64	-15.243	197	8.49	15.997
48	2.01	-1.219	98	4.29	14.893	148	6.66	-15.618	198	8.51	15.122
49	2.15	-6.720	99	4.30	11.768	149	6.71	-8.493	199	8.55	11.997
50	2.20	2.904	100	4.37	-5.106	150	6.72	-4.493	200	8.58	9.497

INDEX NO.733 306-GR-7 MYOKEN BRIDGE U-D MAX.ACCEL.= 16.660(GAL) T= 4.87(SEC) NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	8.62	6.747	251	11.55	5.482	301	13.92	0.595	351	17.47	5.578
202	8.64	4.872	252	11.60	3.982	302	13.99	-0.029	352	17.52	4.577
203	8.68	-6.003	253	11.64	4.982	303	14.06	-5.404	353	17.80	-6.173
204	8.72	-9.128	254	11.69	3.731	304	14.10	-4.030	354	17.90	-1.049
205	8.75	-7.003	255	11.72	3.981	305	14.13	-3.780	355	17.98	-1.049
206	8.80	-5.128	256	11.76	3.106	306	14.19	-2.780	356	18.16	1.949
207	8.84	-5.753	257	11.81	-0.018	307	14.31	0.218	357	18.22	2.074
208	8.89	-6.129	258	11.87	-5.394	308	14.41	1.593	358	18.28	1.449
209	8.94	-4.504	259	11.92	-7.269	309	14.51	2.467	359	18.35	-1.051
210	8.99	-4.254	260	11.97	-7.644	310	14.56	0.342	360	18.42	0.698
211	9.03	-3.629	261	12.05	-5.769	311	14.59	-0.282	361	18.45	1.073
212	9.06	-1.379	262	12.09	-4.520	312	14.65	0.842	362	18.48	2.698
213	9.10	1.119	263	12.13	-3.645	313	14.69	0.361	363	18.59	1.197
214	9.14	0.869	264	12.17	-2.395	314	14.72	-0.033	364	18.64	-0.927
215	9.17	-1.630	265	12.21	1.106	315	14.76	-0.908	365	18.71	-1.303
216	9.21	-5.505	266	12.24	3.106	316	14.78	-1.033	366	18.74	-2.553
217	9.26	-4.255	267	12.33	7.728	317	14.88	0.590	367	18.78	-3.803
218	9.39	-2.006	268	12.38	9.978	318	14.92	0.840	368	18.81	-6.053
219	9.46	3.118	269	12.40	9.103	319	14.96	2.465	369	19.14	4.569
220	9.53	2.492	270	12.64	7.478	320	15.08	-1.535	370	19.16	4.069
221	9.60	4.617	271	12.47	5.602	321	15.13	-2.160	371	19.25	3.444
222	9.67	0.991	272	12.54	0.602	322	15.18	-1.285	372	19.32	1.568
223	9.70	-0.258	273	12.60	-3.772	323	15.21	-1.910	373	19.38	-0.306
224	9.72	-2.758	274	12.65	-6.022	324	15.25	-1.660	374	19.50	-1.306
225	9.75	-5.133	275	12.69	-7.023	325	15.32	-0.036	375	19.56	-1.307
226	9.78	-6.383	276	12.72	-6.773	326	15.40	-2.786	376	19.64	-2.557
227	9.81	-6.133	277	12.75	-4.523	327	15.48	0.587	377	19.71	-3.183
228	9.83	-4.508	278	12.79	-2.023	328	15.61	-0.912	378	19.74	-3.433
229	9.98	3.365	279	12.83	0.101	329	15.65	-0.662	379	19.79	-1.933
230	10.07	5.614	280	12.85	1.976	330	15.71	2.086	380	19.95	0.565
231	10.15	-0.010	281	12.88	3.725	331	15.76	3.086	381	19.99	2.440
232	10.20	-3.385	282	12.90	3.975	332	15.87	3.461	382	20.10	4.065
233	10.36	-1.636	283	12.95	2.475	333	15.92	3.085	383	20.20	1.564
234	10.40	0.488	284	12.99	0.350	334	15.97	2.460	384	20.27	0.314
235	10.54	-3.512	285	13.03	-2.774	335	15.99	1.210	385	20.32	-1.311
236	10.58	-2.012	286	13.07	-4.400	336	16.13	-6.665	386	20.47	-0.935
237	10.63	-1.137	287	13.13	-4.525	337	16.26	-7.665	387	20.56	-0.062
238	10.67	-2.013	288	13.18	-3.900	338	16.33	-1.416	388	20.67	-0.687
239	10.70	-0.138	289	13.27	-3.025	339	16.40	1.333	389	20.74	-0.938
240	10.76	1.986	290	13.32	0.473	340	16.50	4.332	390	20.78	-0.688
241	10.81	1.111	291	13.40	-0.401	341	16.63	6.457	391	20.87	1.436
242	10.85	1.111	292	13.43	-0.151	342	16.72	4.081	392	20.91	1.811
243	10.92	4.985	293	13.51	2.472	343	16.78	1.831	393	20.95	1.810
244	10.96	5.235	294	13.59	1.222	344	16.86	-0.918			
245	11.00	4.110	295	13.66	3.722	345	16.99	-4.919			
246	11.04	3.110	296	13.72	2.471	346	17.10	-5.795			
247	11.15	-4.640	297	13.77	2.721	347	17.20	-5.170			
248	11.31	-4.266	298	13.80	3.721	348	17.26	-0.795			
249	11.38	4.983	299	13.85	3.096	349	17.31	4.328			
250	11.50	2.482	300	13.89	2.470	350	17.37	6.828			

Table II D-17 Digitized Accelerations of Earthquake Record with Index Number 734

INDEX NO.734 306-GR-7 MYOKEN BRIDGE E.G. MAX.ACCEL.= -46.069(GAL) T= 3.42(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	-2.506	51	2.21	30.676	101	3.80	30.921	151	5.67	16.383
2	0.06	-3.487	52	2.24	25.934	102	3.86	-6.307	152	5.72	12.020
3	0.09	0.019	53	2.25	19.564	103	3.88	-11.677	153	5.80	-18.703
4	0.13	-3.090	54	2.34	-31.782	104	3.90	-12.920	154	5.83	-19.069
5	0.18	-4.951	55	2.37	-35.647	105	3.92	-14.789	155	5.90	-26.673
6	0.21	-4.961	56	2.40	-36.888	106	3.94	-14.533	156	5.93	-28.287
7	0.23	-2.808	57	2.43	-37.880	107	3.96	-13.652	157	5.96	-26.406
8	0.26	-2.676	58	2.48	-37.488	108	3.98	-13.522	158	5.98	-20.774
9	0.32	1.593	59	2.50	-37.858	109	4.00	-18.389	159	6.04	16.743
10	0.42	-2.125	60	2.51	-37.603	110	4.09	-15.611	160	6.05	23.122
11	0.47	-5.110	61	2.62	18.803	111	4.15	-13.716	161	6.09	25.383
12	0.51	-5.722	62	2.63	22.059	112	4.19	-11.203	162	6.12	25.143
13	0.55	-5.211	63	2.66	21.816	113	4.22	-8.570	163	6.14	21.400
14	0.58	-4.575	64	2.68	20.948	114	4.25	-5.061	164	6.17	14.658
15	0.63	-0.811	65	2.73	31.965	115	4.26	4.444	165	6.21	2.047
16	0.66	0.824	66	2.76	33.474	116	4.30	24.831	166	6.24	0.179
17	0.72	-3.784	67	2.78	34.729	117	4.32	27.962	167	6.27	0.814
18	0.76	-2.895	68	2.81	41.116	118	4.33	28.237	168	6.31	3.950
19	0.79	-3.762	69	2.83	43.997	119	4.35	27.096	169	6.33	6.707
20	0.81	-6.255	70	2.85	43.127	120	4.37	22.103	170	6.35	12.964
21	0.83	-11.748	71	2.87	41.884	121	4.46	-30.993	171	6.37	16.219
22	0.87	-22.737	72	2.91	37.773	122	4.47	-32.865	172	6.39	16.601
23	1.02	-25.438	73	2.93	33.402	123	4.49	-31.606	173	6.41	11.482
24	1.06	-22.928	74	2.94	25.156	124	4.52	-23.099	174	6.46	-4.251
25	1.11	-4.411	75	3.03	-16.566	125	4.59	26.423	175	6.48	-8.370
26	1.15	6.100	76	3.04	-18.063	126	4.61	30.179	176	6.51	-8.361
27	1.19	30.235	77	3.05	-16.558	127	4.64	32.816	177	6.53	-5.605
28	1.21	33.993	78	3.08	-8.925	128	4.66	31.697	178	6.58	-0.466
29	1.24	35.252	79	3.12	-8.288	129	4.68	25.078	179	6.60	0.416
30	1.25	35.255	80	3.14	-1.550	130	4.81	-39.006	180	6.63	-2.324
31	1.34	15.157	81	3.17	-0.897	131	4.83	-40.998	181	6.65	-7.941
32	1.35	14.910	82	3.19	0.608	132	4.86	-39.115	182	6.75	-15.038
33	1.37	17.291	83	3.23	2.869	133	4.91	-35.348	183	6.83	-8.388
34	1.40	23.551	84	3.25	2.627	134	4.94	-30.839	184	6.88	10.756
35	1.42	24.805	85	3.28	-1.113	135	4.96	-29.583	185	6.92	12.888
36	1.44	21.437	86	3.31	-7.979	136	5.00	-29.568	186	6.95	10.148
37	1.54	-11.157	87	3.35	-35.964	137	5.02	-28.062	187	6.99	8.286
38	1.56	-10.651	88	3.40	-43.950	138	5.05	-23.179	188	7.02	8.795
39	1.60	-6.262	89	3.42	-46.069	139	5.14	11.346	189	7.06	10.431
40	1.72	-12.726	90	3.43	-45.813	140	5.18	20.608	190	7.09	10.192
41	1.83	-6.442	91	3.52	-16.039	141	5.21	26.993	191	7.15	5.461
42	1.85	-7.061	92	3.53	-15.785	142	5.24	29.127	192	7.22	2.606
43	1.88	-12.679	93	3.56	-17.531	143	5.27	26.759	193	7.24	2.987
44	1.97	-39.275	94	3.58	-21.271	144	5.31	4.271	194	7.26	3.619
45	1.99	-40.767	95	3.59	-19.140	145	5.34	3.657	195	7.34	-0.481
46	2.01	-39.011	96	3.70	35.017	146	5.48	10.924	196	7.37	0.404
47	2.07	19.005	97	3.71	39.270	147	5.50	10.670	197	7.45	-6.446
48	2.12	42.523	98	3.72	39.899	148	5.60	14.359	198	7.48	-5.561
49	2.16	44.660	99	3.75	39.658	149	5.62	18.241	199	7.53	-5.798
50	2.18	41.915	100	3.77	36.790	150	5.64	18.498	200	7.55	-8.416

INDEX NO. 734　306-GR-7　MYOKEN BRIDGE　LG.　MAX.ACCEL.= -46.069(GAL)　T= 3.42(SEC)　NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	7.58	-14.656	251	9.77	-8.357	301	12.03	6.224	351	14.71	13.431
202	7.63	-37.141	252	9.90	-2.442	302	12.09	6.491	352	14.74	14.940
203	7.65	-38.384	253	9.94	-0.555	303	12.26	-6.578	353	14.76	14.946
204	7.67	-38.378	254	9.98	-2.916	304	12.31	-10.063	354	14.82	11.589
205	7.69	-36.622	255	10.07	-17.761	305	12.36	-10.673	355	14.96	6.008
206	7.77	-6.471	256	10.09	-20.882	306	12.42	-7.906	356	15.03	0.272
207	7.79	-3.966	257	10.16	-23.736	307	12.49	-3.133	357	15.04	-4.964
208	7.84	-2.700	258	10.20	-17.847	308	12.54	2.007	358	15.11	-6.695
209	7.88	1.810	259	10.23	-14.587	309	12.58	5.144	359	15.14	-5.809
210	7.90	3.940	260	10.25	-14.582	310	12.62	9.281	360	15.20	-1.415
211	7.93	5.200	261	10.28	-13.322	311	12.69	8.802	361	15.23	1.717
212	7.97	6.838	262	10.30	-12.065	312	12.75	2.570	362	15.25	3.475
213	8.00	6.598	263	10.32	-6.686	313	12.83	-6.029	363	15.28	2.859
214	8.02	7.103	264	10.38	2.832	314	12.87	-10.766	364	15.33	2.248
215	8.08	14.496	265	10.44	7.978	315	12.90	-11.756	365	15.38	2.889
216	8.10	15.127	266	10.52	9.627	316	12.92	-11.999	366	15.41	2.647
217	8.13	11.763	267	10.56	9.382	317	12.95	-11.115	367	15.46	-0.209
218	8.25	-3.227	268	10.58	9.644	318	12.97	-9.236	368	15.51	-4.569
219	8.32	0.943	269	10.60	8.400	319	12.99	-6.104	369	15.56	-10.929
220	8.45	-1.139	270	10.62	5.656	320	13.03	-3.215	370	15.59	-11.296
221	8.49	0.748	271	10.65	-0.709	321	13.11	-5.443	371	15.62	-9.036
222	8.60	-0.470	272	10.66	-2.328	322	13.14	-6.306	372	15.72	0.996
223	8.68	-8.944	273	10.69	-2.069	323	13.16	-6.050	373	15.80	5.770
224	8.76	-7.419	274	10.71	-2.315	324	13.20	-1.413	374	15.84	5.908
225	8.82	-11.401	275	10.73	0.441	325	13.31	10.119	375	15.89	5.546
226	8.86	-10.265	276	10.76	3.950	326	13.40	8.023	376	15.94	-2.813
227	8.89	-9.006	277	10.84	4.225	327	13.48	3.423	377	15.97	-5.427
228	8.99	3.398	278	10.91	-2.253	328	13.57	0.826	378	16.04	-8.529
229	9.02	4.910	279	10.97	-4.484	329	13.61	0.462	379	16.16	-3.617
230	9.06	3.421	280	11.03	-1.337	330	13.70	1.992	380	16.21	-2.351
231	9.10	-0.942	281	11.12	-2.186	331	13.86	-3.585	381	16.26	-1.337
232	9.18	-20.164	282	11.21	3.092	332	13.90	-3.821	382	16.30	-0.450
233	9.21	-21.404	283	11.25	2.604	333	13.92	-3.189	383	16.33	1.434
234	9.24	-19.271	284	11.31	-2.127	334	13.96	-1.302	384	16.38	5.951
235	9.26	-16.515	285	11.34	-3.617	335	14.05	-3.151	385	16.42	5.712
236	9.30	0.122	286	11.38	-3.603	336	14.10	-2.508	386	16.45	2.347
237	9.36	7.890	287	11.42	-4.217	337	14.13	-2.750	387	16.48	-0.518
238	9.38	17.770	288	11.45	-5.208	338	14.16	-4.959	388	16.57	-1.116
239	9.40	22.779	289	11.47	-4.952	339	14.18	-5.109	389	16.60	1.644
240	9.43	22.538	290	11.54	1.694	340	14.21	0.274	390	16.64	3.533
241	9.47	20.675	291	11.58	0.207	341	14.30	5.054	391	16.67	5.789
242	9.50	18.809	292	11.61	-1.033	342	14.36	3.572	392	16.70	7.675
243	9.52	18.816	293	11.64	-3.898	343	14.39	2.330	393	16.74	8.313
244	9.55	20.698	294	11.68	-4.511	344	14.43	4.217	394	16.77	8.945
245	9.57	22.582	295	11.71	-3.000	345	14.46	2.602	395	16.82	10.711
246	9.59	23.836	296	11.74	-1.990	346	14.48	-0.765	396	16.85	11.597
247	9.62	20.866	297	11.80	-2.596	347	14.54	-12.748	397	16.88	10.357
248	9.64	17.476	298	11.88	4.300	348	14.56	-13.865	398	16.91	7.867
249	9.71	-5.751	299	11.91	5.561	349	14.58	-13.234	399	16.95	5.129
250	9.74	-8.367	300	11.94	4.322	350	14.60	-10.727	400	16.97	1.510

INDEX NO. 734　306-GR-7　MYOKEN BRIDGE　LG.　MAX.ACCEL.= -46.069(GAL)　T= 3.42(SEC)　NO. 3

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	17.01	-2.851	451	19.94	-6.079
402	17.13	-2.567	452	19.99	-2.437
403	17.18	-4.051	453	20.04	-1.174
404	17.21	-5.665	454	20.12	-2.274
405	17.24	-7.530	455	20.15	-3.264
406	17.29	-7.015	456	20.22	-1.994
407	17.35	-5.124	457	20.26	-2.232
408	17.38	-5.363	458	20.29	-3.472
409	17.43	-4.722	459	20.37	-0.447
410	17.48	-5.958	460	20.40	-0.438
411	17.55	-6.561	461	20.48	5.085
412	17.59	-7.421	462	20.50	6.968
413	17.69	-4.392	463	20.58	3.865
414	17.74	-1.500	464	20.68	3.896
415	17.78	2.509	465	20.74	3.666
416	17.81	8.019	466	20.81	6.687
417	17.84	10.528	467	20.84	7.325
418	17.91	13.177	468	20.88	5.834
419	17.96	14.689	469	20.96	0.232
420	18.02	13.583			
421	18.09	9.855			
422	18.13	6.369			
423	18.19	-0.614			
424	18.23	-7.851			
425	18.26	-7.592			
426	18.38	-4.180			
427	18.45	-1.909			
428	18.55	-0.629			
429	18.59	1.257			
430	18.62	2.768			
431	18.65	0.654			
432	18.72	-4.574			
433	18.76	-7.063			
434	18.81	-5.547			
435	18.86	-5.283			
436	18.90	-3.021			
437	18.93	-1.136			
438	18.96	0.747			
439	18.98	5.504			
440	19.01	5.638			
441	19.12	3.797			
442	19.21	-1.301			
443	19.25	-0.914			
444	19.28	1.594			
445	19.35	8.491			
446	19.39	10.003			
447	19.64	8.581			
448	19.67	5.838			
449	19.81	-5.869			
450	19.89	-5.843			

Table IID-18 Digitized Accelerations of Earthquake Record with Index Number 735

INDEX NO.735 104-GR-36 SHINTONEGAWA B. TR. MAX.ACCEL.= 27.886(GAL) T=20.19(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	-1.469	51	2.66	-2.941	101	5.57	-13.510	151	8.74	-10.057
2	0.08	0.038	52	2.70	0.939	102	5.62	-3.254	152	8.77	-4.429
3	0.12	5.792	53	2.75	-2.055	103	5.64	2.247	153	8.87	-1.919
4	0.15	2.045	54	2.78	-3.677	104	5.68	8.625	154	8.96	2.587
5	0.22	-1.196	55	2.83	-2.171	105	5.74	3.256	155	9.00	6.344
6	0.28	1.309	56	2.90	-1.164	106	5.77	-3.114	156	9.10	8.354
7	0.34	-0.184	57	2.95	-0.534	107	5.80	-6.236	157	9.15	8.984
8	0.37	-2.430	58	3.00	1.596	108	5.86	-2.105	158	9.23	1.742
9	0.43	-3.048	59	3.04	2.600	109	5.90	7.023	159	9.36	5.506
10	0.52	-3.040	60	3.06	5.727	110	5.96	5.279	160	9.45	-3.983
11	0.58	-4.909	61	3.11	2.357	111	6.06	7.415	161	9.50	-2.353
12	0.64	-3.903	62	3.18	0.115	112	6.11	0.295	162	9.58	-10.845
13	0.73	0.731	63	3.27	0.999	113	6.19	-7.570	163	9.72	-3.706
14	0.78	-0.763	64	3.33	2.880	114	6.25	-3.189	164	9.78	-8.073
15	0.83	-2.007	65	3.39	2.011	115	6.33	-5.681	165	9.87	-0.439
16	0.91	0.500	66	3.45	-3.606	116	6.37	-9.052	166	9.96	7.819
17	0.98	1.132	67	3.54	3.027	117	6.43	-1.546	167	10.02	14.076
18	1.03	-2.612	68	3.58	-1.967	118	6.49	-6.165	168	10.12	12.211
19	1.09	-3.605	69	3.61	-8.214	119	6.56	-8.032	169	10.19	10.343
20	1.13	0.773	70	3.65	-12.085	120	6.61	-1.902	170	10.22	8.222
21	1.19	4.904	71	3.71	-6.454	121	6.65	8.351	171	10.30	12.480
22	1.24	-0.465	72	3.73	-3.952	122	6.73	3.485	172	10.38	4.113
23	1.27	-5.461	73	3.80	-4.694	123	6.89	11.501	173	10.43	-1.005
24	1.32	-6.331	74	3.84	-8.065	124	6.95	2.257	174	10.49	2.125
25	1.38	-9.575	75	3.89	0.190	125	7.00	6.637	175	10.56	-13.491
26	1.44	-7.693	76	3.93	4.319	126	7.04	8.766	176	10.65	-4.233
27	1.51	-4.331	77	3.99	-1.299	127	7.11	2.274	177	10.74	-7.098
28	1.56	-8.055	78	4.03	-7.920	128	7.19	2.907	178	10.85	-4.586
29	1.64	-6.797	79	4.06	-3.167	129	7.31	-0.205	179	10.92	-4.828
30	1.68	-7.042	80	4.11	2.713	130	7.39	-6.946	180	11.02	-4.818
31	1.74	-9.536	81	4.15	-2.907	131	7.47	-10.188	181	11.08	5.312
32	1.78	-5.782	82	4.19	-7.653	132	7.54	-11.056	182	11.13	14.317
33	1.81	-1.778	83	4.26	-2.021	133	7.60	-6.175	183	11.18	11.198
34	1.85	-0.025	84	4.35	-1.887	134	7.66	-12.294	184	11.29	11.709
35	1.87	-1.272	85	4.45	2.122	135	7.71	-12.288	185	11.43	8.598
36	1.91	-3.768	86	4.53	5.506	136	7.76	-5.158	186	11.51	5.481
37	1.95	-4.139	87	4.62	6.515	137	7.81	0.596	187	11.56	-4.387
38	2.00	-1.009	88	4.69	3.397	138	7.87	-1.521	188	11.62	-3.381
39	2.03	1.869	89	4.80	7.533	139	7.95	4.735	189	11.66	-15.252
40	2.09	2.500	90	4.87	-0.208	140	8.06	-0.377	190	11.70	-20.123
41	2.15	1.881	91	4.93	-6.202	141	8.12	14.003	191	11.74	-21.618
42	2.19	-1.238	92	5.03	-1.191	142	8.19	25.385	192	11.78	-16.864
43	2.25	2.767	93	5.11	2.816	143	8.24	14.390	193	11.82	-5.360
44	2.29	7.896	94	5.18	-1.175	144	8.27	7.018	194	11.87	3.144
45	2.34	2.902	95	5.25	-3.794	145	8.36	4.777	195	11.90	-4.852
46	2.40	-0.216	96	5.30	2.836	146	8.46	-8.087	196	11.94	-12.223
47	2.48	-1.958	97	5.34	-3.034	147	8.54	0.921	197	11.98	-4.093
48	2.51	-8.455	98	5.39	-6.528	148	8.58	-5.949	198	12.01	5.159
49	2.58	-14.823	99	5.46	-1.897	149	8.62	-11.320	199	12.05	10.788
50	2.63	-7.567	100	5.51	-2.141	150	8.67	-12.815	200	12.12	4.295

INDEX NO. 735 104-GR-36 SHINTONEGAWA B. TR. MAX.ACCEL.= 27.886(GAL) T=20.19(SEC) NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	12.17	13.676	251	14.81	-6.295	301	18.22	-4.445	351	21.26	14.621
202	12.22	24.181	252	14.85	5.333	302	18.32	-14.684	352	21.35	0.506
203	12.29	17.313	253	14.93	8.966	303	18.37	-5.929	353	21.42	-5.111
204	12.32	10.942	254	14.99	8.347	304	18.41	4.824	354	21.51	-14.101
205	12.36	17.196	255	15.04	14.727	305	18.44	8.952	355	21.63	-9.464
206	12.42	24.577	256	15.09	21.232	306	18.51	8.710	356	21.72	-5.954
207	12.49	14.209	257	15.14	13.488	307	18.54	8.088	357	21.85	-0.193
208	12.51	5.337	258	15.19	0.618	308	18.56	11.215	358	21.67	7.060
209	12.55	-3.033	259	15.28	-1.747	309	18.60	13.719	359	21.93	14.941
210	12.61	-6.776	260	15.35	-0.240	310	18.66	9.100	360	22.00	12.949
211	12.66	-8.771	261	15.41	-5.233	311	18.71	3.106	361	22.06	8.830
212	12.72	-7.764	262	15.49	-1.100	312	18.76	9.986	362	22.13	15.087
213	12.78	-12.509	263	15.55	-0.094	313	18.81	13.116	365	22.20	4.719
214	12.83	-6.878	264	15.59	1.659	314	18.87	4.372	364	22.29	-5.270
215	12.88	-3.123	265	15.65	-1.834	315	18.93	-8.371	365	22.36	-5.512
216	12.95	-8.115	266	15.71	4.172	316	18.99	-13.865	366	22.43	-9.756
217	13.01	-2.109	267	15.78	-4.446	317	19.04	-10.984	367	22.50	-13.999
218	13.05	4.519	268	15.86	-0.437	318	19.10	-0.853	368	22.58	-6.115
219	13.10	8.524	269	15.91	7.067	319	19.16	14.153	369	22.68	-5.229
220	13.14	3.153	270	15.99	10.951	320	19.24	9.786	370	22.78	-1.344
221	13.18	1.908	271	16.06	1.352	321	19.31	9.418	371	22.88	2.415
222	13.21	6.536	272	16.16	-12.781	322	19.40	10.928	372	22.99	-2.198
223	13.25	8.415	273	16.23	-9.274	323	19.48	6.061	373	23.05	-3.566
224	13.30	4.046	274	16.30	-9.642	324	19.53	-1.932	374	23.12	-2.308
225	13.37	5.927	275	16.41	-2.005	325	19.60	-12.675	375	23.21	4.325
226	13.44	2.435	276	16.50	-4.246	326	19.67	-2.918	376	23.30	12.334
227	13.50	-2.183	277	16.55	6.508	327	19.72	2.837	377	23.39	23.093
228	13.55	-6.803	278	16.59	12.887	328	19.77	-5.657	378	23.50	14.980
229	13.61	-9.566	279	16.63	15.392	329	19.82	-13.152	379	23.58	10.989
230	13.64	-3.043	280	16.73	13.277	330	19.87	-7.397	380	23.63	2.369
231	13.70	3.962	281	16.81	4.535	331	19.91	2.107	381	23.67	0.123
232	13.77	-2.280	282	16.88	-1.582	332	19.99	15.865	382	23.76	1.257
233	13.82	-8.275	283	16.97	0.301	333	20.06	17.372	383	23.84	-0.233
234	13.89	0.357	284	17.04	-0.691	334	20.09	16.501	384	23.90	2.522
235	13.93	6.236	285	17.10	-10.434	335	20.14	22.756	385	23.96	2.028
236	14.02	8.620	286	17.17	-19.428	336	20.19	27.886	386	24.03	-8.090
237	14.09	3.877	287	17.21	-11.173	337	20.24	20.017	387	24.07	-14.084
238	14.15	3.384	288	17.26	-2.918	338	20.30	12.772	388	24.18	-13.322
239	14.18	9.762	289	17.29	1.958	339	20.38	8.905	389	24.26	-6.314
240	14.24	13.518	290	17.36	2.216	340	20.41	-4.965	390	24.31	-0.058
241	14.29	9.274	291	17.39	5.844	341	20.43	-12.858	391	24.40	-4.049
242	14.35	2.030	292	17.45	11.101	342	20.46	-22.460	392	24.47	7.332
243	14.37	-2.467	293	17.55	6.735	343	20.55	-20.325	393	24.51	13.712
244	14.42	-6.212	294	17.66	12.372	344	20.64	-25.691	394	24.60	20.471
245	14.49	-5.205	295	17.76	9.882	345	20.76	-12.430	395	24.69	13.856
246	14.54	-6.699	296	17.85	3.516	346	20.80	-4.800	396	24.72	4.734
247	14.60	-4.193	297	17.90	-9.102	347	20.86	1.955	397	24.75	-2.387
248	14.69	-5.684	298	17.98	-21.219	348	20.96	2.861	398	24.82	-7.508
249	14.74	-12.803	299	18.08	-12.959	349	21.04	12.099	399	24.90	-8.996
250	14.77	-13.800	300	18.17	-7.200	350	21.15	9.861	400	24.97	-17.239

INDEX NO.735　104-GR-36　SHINTONEGAWA B.　TR.　MAX.ACCEL.=　27.886(GAL)　T=20.19(SEC)　NO. 3

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	25.06	-22.229	451	28.71	-15.351	501	32.03	-10.754	551	35.40	-5.112
402	25.12	-13.223	452	28.84	-7.463	502	32.11	-16.871	552	35.45	-1.982
403	25.24	-2.711	453	28.93	4.045	503	32.18	-20.113	553	35.68	-0.729
404	25.29	3.918	454	29.00	13.553	504	32.27	-17.604	554	35.96	-3.471
405	25.33	7.047	455	29.07	21.810	505	32.36	-11.845	555	36.09	-2.845
406	25.40	6.929	456	29.13	21.192	506	32.39	-6.842	556	36.07	-0.710
407	25.47	4.312	457	29.24	17.703	507	32.45	0.789	557	36.34	-3.577
408	25.52	8.692	458	29.27	7.331	508	32.53	-5.328	558	36.26	-8.814
409	25.60	13.200	459	29.30	-3.040	509	32.57	-11.573	559	36.34	-13.556
410	25.64	13.205	460	29.34	-7.286	510	32.66	-8.188	560	36.41	-11.049
411	25.71	9.461	461	29.40	-3.529	511	32.77	8.196	561	36.51	-1.913
412	25.77	8.843	462	29.45	-1.024	512	32.85	17.330	562	36.57	4.216
413	25.84	8.850	463	29.56	-3.888	513	32.88	19.708	563	36.66	5.601
414	25.89	5.730	464	29.62	-5.006	514	32.95	15.716	564	36.76	8.736
415	25.93	5.359	465	29.67	-9.126	515	33.02	7.723	565	36.81	10.866
416	25.98	5.615	466	29.71	-10.622	516	33.10	7.481	566	36.91	9.377
417	26.06	0.622	467	29.78	-0.366	517	33.17	4.613	567	37.02	2.138
418	26.12	-2.496	468	29.84	6.265	518	33.26	1.373	568	37.10	-2.853
419	26.21	-5.111	469	29.87	11.394	519	33.33	-1.368	569	37.16	-9.844
420	26.31	-15.226	470	29.95	8.652	520	33.39	-3.613	570	37.28	-8.958
421	26.36	-9.970	471	30.03	4.285	521	33.46	2.019	571	37.39	-7.697
422	26.46	-6.710	472	30.10	-3.956	522	33.54	6.652	572	37.46	-11.637
423	26.56	-2.450	473	30.19	-1.197	523	33.60	0.784	573	37.53	-12.036
424	26.66	0.685	474	30.23	-2.693	524	33.70	-2.080	574	37.61	-5.798
425	26.75	8.944	475	30.32	-6.183	525	33.77	-2.322	575	37.81	4.347
426	26.80	2.699	476	30.36	-2.179	526	33.86	-2.957	576	37.90	1.856
427	26.88	-1.167	477	30.40	-3.050	527	33.93	-4.430	577	37.99	5.991
428	26.96	-0.909	478	30.45	-5.295	528	34.01	-10.172	578	38.09	2.876
429	27.07	2.226	479	30.51	-1.789	529	34.08	-8.039	579	38.21	0.014
430	27.11	-3.019	480	30.56	0.840	530	34.18	-5.779	580	38.29	1.272
431	27.16	-5.013	481	30.65	-1.774	531	34.29	0.731	581	38.35	4.402
432	27.22	0.617	482	30.74	-5.390	532	34.40	6.742	582	38.39	1.532
433	27.26	5.766	483	30.85	-7.130	533	34.47	4.624	583	38.47	4.041
434	27.33	8.003	484	30.92	-2.122	534	34.53	2.506	584	38.58	5.677
435	27.38	13.384	485	31.02	-1.486	535	34.62	4.264	585	38.71	-1.808
436	27.43	14.888	486	31.09	-3.603	536	34.65	-1.356	586	38.82	-12.792
437	27.51	7.147	487	31.14	-5.223	537	34.70	-6.351	587	38.92	-19.661
438	27.57	2.029	488	31.19	-1.218	538	34.78	-7.343	588	39.03	-19.650
439	27.66	-0.461	489	31.23	4.035	539	34.88	-7.707	589	39.15	-14.388
440	27.76	-0.451	490	31.29	0.292	540	34.96	-4.825	590	39.22	-5.005
441	27.81	2.053	491	31.35	-2.577	541	35.02	-2.693	591	39.30	2.877
442	27.90	-3.686	492	31.45	-1.940	542	35.12	-2.682	592	39.40	11.763
443	27.98	0.321	493	31.54	5.193	543	35.22	-2.047	593	39.49	19.397
444	28.04	3.952	494	31.58	12.197	544	35.30	0.660	594	39.57	16.781
445	28.13	-1.663	495	31.62	17.952	545	35.36	2.216	595	39.65	7.787
446	28.24	-5.401	496	31.67	20.457	546	35.47	2.478	596	39.69	-1.080
447	28.33	-6.141	497	31.75	15.465	547	35.56	-2.762	597	39.76	-9.575
448	28.41	-1.133	498	31.80	10.596	548	35.63	-6.630	598	39.82	-14.817
449	28.51	-10.498	499	31.88	2.604	549	35.70	-3.697	599	39.90	-17.559
450	28.58	-15.365	500	31.96	-5.012	550	35.76	-3.691			

Table II D-19　Digitized Accelerations of Earthquake Record with Index Number 736

INDEX NO.736　104-GR-36　SHINTONEGAWA B.　U-D　MAX.ACCEL.=　7.135(GAL)　T=25.52(SEC)　NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	-0.790	51	3.11	-1.209	101	6.29	-1.000	151	10.41	2.018
2	0.04	-2.412	52	3.19	0.671	102	6.38	0.254	152	10.46	-1.103
3	0.08	-0.535	53	3.31	2.803	103	6.50	-1.611	153	10.54	-0.347
4	0.14	2.343	54	3.36	0.057	104	6.58	1.768	154	10.56	-1.596
5	0.19	-1.402	55	3.43	-0.813	105	6.62	-1.978	155	10.61	0.906
6	0.25	-0.773	56	3.53	-4.931	106	6.84	-3.214	156	10.73	3.040
7	0.32	-2.269	57	3.60	-3.052	107	6.92	-0.084	157	10.78	4.293
8	0.41	-0.513	58	3.65	-0.798	108	6.97	1.563	158	10.85	0.171
9	0.47	-0.134	59	3.69	1.579	109	7.04	-0.326	159	10.97	0.180
10	0.57	-1.753	60	3.74	0.082	110	7.25	-0.937	160	11.03	-1.690
11	0.63	-1.374	61	3.80	2.586	111	7.32	4.066	161	11.21	1.196
12	0.71	-1.993	62	3.83	1.713	112	7.36	2.194	162	11.28	3.076
13	0.76	-0.490	63	3.91	0.718	113	7.42	3.822	163	11.34	4.704
14	0.84	-0.735	64	3.97	0.097	114	7.45	-0.299	164	11.46	3.713
15	0.92	0.770	65	4.06	-3.021	115	7.47	-2.423	165	11.54	-2.761
16	0.99	-1.975	66	4.13	-0.267	116	7.57	1.207	166	11.64	-1.015
17	1.02	-2.348	67	4.21	-1.511	117	7.66	-0.661	167	11.70	-1.271
18	1.05	-0.096	68	4.28	-2.007	118	7.87	-0.647	168	11.85	-0.886
19	1.12	-2.216	69	4.29	-2.756	119	7.92	1.230	169	12.15	3.133
20	1.14	-2.215	70	4.37	-0.750	120	8.01	-2.138	170	12.21	-0.362
21	1.20	0.538	71	4.42	-0.497	121	8.22	-2.375	171	12.34	3.395
22	1.25	3.417	72	4.48	-1.369	122	8.30	2.505	172	12.39	1.274
23	1.30	3.295	73	4.54	-1.115	123	8.34	0.007	173	12.50	6.282
24	1.38	-2.324	74	4.57	-0.862	124	8.43	1.013	174	12.67	-2.706
25	1.46	-4.069	75	4.66	-4.482	125	8.53	-0.854	175	12.69	-5.080
26	1.49	-5.066	76	4.76	-1.975	126	8.64	1.027	176	12.77	-1.200
27	1.60	-1.309	77	4.84	-2.970	127	8.70	-2.344	177	12.91	2.184
28	1.67	-1.679	78	4.86	-4.594	128	8.77	-2.964	178	13.02	-1.183
29	1.76	-0.673	79	4.89	-2.092	129	8.87	1.041	179	13.13	0.948
30	1.85	1.457	80	4.94	-1.088	130	8.92	5.420	180	13.19	-0.547
31	1.92	-0.038	81	4.99	-0.210	131	9.01	2.051	181	13.32	-0.288
32	2.03	-0.655	82	5.06	2.044	132	9.05	1.055	182	13.46	-0.904
33	2.10	3.474	83	5.11	2.672	133	9.11	2.307	183	13.49	-1.152
34	2.14	4.101	84	5.19	-1.322	134	9.16	2.936	184	13.58	5.103
35	2.21	1.606	85	5.24	-2.944	135	9.35	-4.551	185	13.66	-1.141
36	2.28	-0.264	86	5.32	-0.439	136	9.42	-1.421	186	13.74	-3.011
37	2.32	-0.261	87	5.36	-1.436	137	9.52	0.709	187	13.81	2.618
38	2.38	3.117	88	5.42	-2.307	138	9.54	1.085	188	13.92	-1.249
39	2.43	4.765	89	5.51	-1.051	139	9.61	-2.659	189	14.02	0.756
40	2.46	0.623	90	5.56	-4.173	140	9.69	2.595	190	14.10	0.512
41	2.60	1.256	91	5.58	-5.671	141	9.73	1.723	191	14.12	1.013
42	2.67	1.011	92	5.66	-0.417	142	9.85	2.356	192	14.18	-1.357
43	2.69	-1.487	93	5.71	-0.663	143	9.86	2.982	193	14.24	2.271
44	2.75	0.016	94	5.77	2.090	144	9.93	-7.013	194	14.32	5.276
45	2.82	-0.853	95	5.82	-2.531	145	10.00	-0.758	195	14.37	2.405
46	2.87	+0.599	96	5.88	-0.402	146	10.09	-0.502	196	14.40	3.032
47	2.92	-1.471	97	5.96	-6.772	147	10.14	0.250	197	14.46	0.411
48	2.96	-0.969	98	6.03	-1.142	148	10.24	1.382	198	14.53	-0.459
49	3.03	1.910	99	6.11	0.862	149	10.30	-0.113	199	14.59	1.669
50	3.10	-1.210	100	6.19	0.867	150	10.37	4.516	200	14.65	2.672

INDEX NO.736 104-GR-36 SHINTONEGAWA B. U-D MAX.ACCEL.= 7.135(GAL) T=25.52(SEC) NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	14.75	1.180	251	19.01	0.062	301	23.77	-1.979	351	28.16	-0.442
202	14.78	1.682	252	19.07	-1.788	302	23.82	-2.602	352	28.27	0.189
203	14.85	-3.512	253	19.15	1.091	303	23.93	-6.594	353	28.32	2.317
204	14.91	-0.309	254	19.24	0.847	304	24.02	-3.963	354	28.42	0.824
205	14.98	-1.054	255	19.31	-0.397	305	24.06	-0.335	355	28.49	0.454
206	15.09	-0.172	256	19.40	0.483	306	24.11	0.792	356	28.58	1.709
207	15.19	1.084	257	19.44	-0.764	307	24.29	3.304	357	28.64	2.338
208	15.33	-2.031	258	19.51	-3.634	308	24.40	4.561	358	28.68	2.091
209	15.40	-1.652	259	19.65	2.749	309	24.49	1.192	359	28.75	1.721
210	15.52	-1.644	260	19.73	-0.369	310	24.59	2.324	360	28.80	1.974
211	15.61	3.611	261	19.84	3.387	311	24.74	-1.915	361	28.87	0.853
212	15.70	3.367	262	19.93	-0.106	312	24.85	-0.158	362	28.93	1.108
213	15.82	4.375	263	19.97	-2.978	313	25.00	-1.272	363	29.02	1.489
214	15.89	2.754	264	20.04	-1.099	314	25.07	-1.643	364	29.18	1.124
215	16.00	0.261	265	20.13	-1.343	315	25.13	-4.139	365	29.31	1.133
216	16.05	-0.609	266	20.18	0.159	316	25.21	1.490	366	29.38	-3.237
217	16.11	-2.481	267	20.24	1.788	317	25.30	2.996	367	29.42	-4.234
218	16.21	-2.599	268	20.38	-0.077	318	25.41	4.003	368	29.47	-2.856
219	16.35	-2.215	269	20.51	-1.568	319	25.52	7.135	369	29.72	1.160
220	16.41	-2.586	270	20.59	-1.313	320	25.59	6.515	370	29.86	-2.580
221	16.50	0.563	271	20.66	-0.058	321	25.66	2.144	371	29.97	-0.073
222	16.58	1.174	272	20.74	1.821	322	25.69	1.896	372	30.05	2.681
223	16.67	4.304	273	20.90	-1.293	323	25.78	-0.597	373	30.07	3.308
224	16.71	2.808	274	20.98	4.962	324	25.85	-0.093	374	30.14	3.062
225	16.82	0.689	275	21.05	3.091	325	25.98	-5.959	375	30.23	2.193
226	16.87	-0.307	276	21.16	6.098	326	26.03	-5.936	376	30.43	0.581
227	16.99	2.575	277	21.32	4.483	327	26.12	0.299	377	30.57	-3.139
228	17.09	-1.917	278	21.44	-0.882	328	26.20	0.304	378	30.61	-4.656
229	17.24	-2.782	279	21.49	-1.505	329	26.30	1.561	379	30.72	-0.649
230	17.36	2.850	280	21.55	-1.875	330	26.42	2.193	380	30.81	-1.268
231	17.46	-3.018	281	21.67	-4.567	331	26.60	0.330	381	30.87	-2.514
232	17.52	-0.639	282	21.80	0.265	332	26.64	0.083	382	30.98	-1.867
233	17.62	-2.383	283	21.90	1.272	333	26.70	-3.163	383	31.14	1.252
234	17.68	-2.754	284	22.01	0.654	334	26.79	-1.282	384	31.28	1.887
235	17.77	2.875	285	22.06	4.032	335	26.88	0.973	385	31.43	2.522
236	17.85	5.381	286	22.14	3.412	336	26.97	-0.020	386	31.58	0.032
237	17.90	4.759	287	22.24	3.169	337	27.01	0.106	387	31.70	5.290
238	17.98	0.639	288	22.29	3.172	338	27.11	4.113	388	31.79	3.421
239	18.04	-0.231	289	22.35	-2.073	339	27.18	2.617	389	31.99	0.434
240	18.13	-3.350	290	22.50	3.811	340	27.32	-0.623	390	32.11	1.067
241	18.25	1.657	291	22.64	-0.804	341	27.39	-1.868	391	32.23	1.325
242	18.28	-1.090	292	22.75	-2.422	342	27.48	-1.862	392	32.40	-0.913
243	18.35	-2.335	293	22.83	-2.792	343	27.54	-0.608	393	32.47	-0.284
244	18.46	-1.078	294	22.91	-1.161	344	27.58	-1.105	394	32.57	-0.652
245	18.53	2.550	295	23.02	6.345	345	27.69	-1.848	395	32.79	0.487
246	18.57	1.678	296	23.11	3.226	346	27.83	-1.214	396	32.95	-1.377
247	18.67	-1.440	297	23.25	0.735	347	27.89	0.414	397	33.09	-2.118
248	18.75	0.689	298	23.41	-0.128	348	27.99	0.421	398	33.22	1.765
249	18.92	2.326	299	23.55	0.380	349	28.07	5.050	399	33.41	-3.847
250	18.95	4.203	300	23.67	4.513	350	28.09	4.177	400	33.61	-1.958

INDEX NO.736 104-GR-36 SHINTONEGAWA B. U-D MAX.ACCEL.= 7.135(GAL) T=25.52(SEC) NO. 3

NO.	(SEC)	(GAL)
401	33.67	-1.079
402	33.76	-5.449
403	33.92	2.936
404	34.08	1.447
405	34.26	-0.041
406	34.40	2.092
407	34.51	1.849
408	34.59	0.854
409	34.76	-6.508
410	34.94	-4.622
411	35.15	2.141
412	35.29	3.025
413	35.53	1.166
414	35.71	-2.197
415	35.86	-2.186
416	36.00	-0.302
417	36.09	1.203
418	36.30	-2.783
419	36.46	0.851
420	36.57	2.233
421	36.67	1.615
422	36.77	-0.878
423	36.94	-3.367
424	37.06	-3.610
425	37.20	-4.224
426	37.33	-0.861
427	37.45	-6.208
428	37.70	-4.316
429	37.88	-2.179
430	38.10	-1.539
431	38.29	0.097
432	38.37	0.853
433	38.50	-0.763
434	38.67	-1.627
435	38.77	0.129
436	38.86	-0.365
437	39.06	0.273
438	39.19	-1.343
439	39.30	-3.460
440	39.37	-5.830
441	39.52	-3.321
442	39.62	-2.689
443	39.69	-2.309
444	39.79	-0.553
445	39.87	1.326
446	39.92	-1.420

Table IID-20 Digitized Accelerations of Earthquake Record with Index Number 737

INDEX NO.737 104-GR-36 SHINTONEGAWA B. LG. MAX.ACCEL.= 36.181(GAL) T=15.82(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	3.295	51	2.37	-0.665	101	4.92	-6.247	151	7.46	-4.081
2	0.06	6.796	52	2.45	1.836	102	4.99	-0.246	152	7.47	-3.206
3	0.10	4.297	53	2.49	0.836	103	5.03	-0.871	153	7.55	3.920
4	0.14	2.047	54	2.52	1.087	104	5.07	-2.120	154	7.58	1.170
5	0.16	0.798	55	2.59	2.713	105	5.13	0.005	155	7.64	-11.953
6	0.20	1.923	56	2.63	1.089	106	5.18	-7.243	156	7.71	-16.577
7	0.22	2.924	57	2.71	-6.534	107	5.22	-9.492	157	7.85	-14.700
8	0.28	9.175	58	2.75	-7.533	108	5.25	-7.617	158	7.88	-18.449
9	0.30	8.925	59	2.76	-5.908	109	5.32	8.883	159	7.90	-18.824
10	0.32	8.550	60	2.83	4.467	110	5.35	11.884	160	7.97	-6.572
11	0.37	-1.448	61	2.86	5.218	111	5.37	9.759	161	8.02	-1.197
12	0.40	-1.447	62	2.90	4.593	112	5.43	-0.739	162	8.05	3.053
13	0.42	-0.572	63	2.96	-2.280	113	5.48	-1.113	163	8.09	5.553
14	0.50	8.553	64	3.00	-4.779	114	5.52	0.137	164	8.13	7.429
15	0.56	7.304	65	3.14	-1.402	115	5.56	3.887	165	8.16	8.305
16	0.58	6.930	66	3.21	-2.401	116	5.66	3.264	166	8.20	8.055
17	0.61	6.305	67	3.25	-2.900	117	5.74	6.140	167	8.22	8.306
18	0.82	-7.315	68	3.30	-6.774	118	5.81	-6.108	168	8.28	10.682
19	0.85	-9.440	69	3.33	-7.149	119	5.84	-7.107	169	8.32	11.307
20	0.86	-9.690	70	3.35	-5.898	120	5.87	-4.357	170	8.36	10.683
21	0.88	-9.689	71	3.45	3.602	121	5.91	0.643	171	8.39	10.058
22	0.94	-4.689	72	3.50	4.478	122	5.95	1.394	172	8.45	6.559
23	0.98	-4.063	73	3.54	6.729	123	5.99	-0.480	173	8.46	4.685
24	1.03	-3.812	74	3.59	10.855	124	6.02	-0.479	174	8.51	-9.564
25	1.05	-3.187	75	3.62	10.855	125	6.05	0.395	175	8.61	-7.062
26	1.10	-0.061	76	3.74	-0.142	126	6.12	6.396	176	8.65	-4.561
27	1.14	1.314	77	3.77	0.483	127	6.21	-4.476	177	8.73	-9.935
28	1.21	-1.809	78	3.81	-0.391	128	6.24	-4.476	178	8.75	-10.185
29	1.24	-1.809	79	3.90	-5.889	129	6.27	-3.225	179	8.87	2.691
30	1.25	-2.058	80	3.95	-5.013	130	6.39	2.651	180	9.04	-2.305
31	1.27	-0.808	81	3.99	-4.638	131	6.41	0.526	181	9.09	-2.804
32	1.31	1.942	82	4.02	-6.512	132	6.47	-8.597	182	9.12	-2.929
33	1.33	2.317	83	4.08	-12.386	133	6.63	-3.094	183	9.19	3.696
34	1.39	4.443	84	4.11	-12.386	134	6.67	-4.844	184	9.26	2.823
35	1.44	5.069	85	4.13	-11.885	135	6.71	-3.718	185	9.37	4.949
36	1.46	5.069	86	4.20	13.115	136	6.81	-10.216	186	9.43	0.950
37	1.49	3.570	87	4.22	15.865	137	6.84	-10.841	187	9.49	2.451
38	1.54	-2.553	88	4.24	15.615	138	6.86	-9.341	188	9.56	-9.296
39	1.66	-2.801	89	4.26	11.241	139	6.89	-2.715	189	9.64	-8.045
40	1.73	-2.800	90	4.31	-4.007	140	6.93	-0.589	190	9.71	-11.419
41	1.82	-2.549	91	4.34	-7.132	141	6.98	1.660	191	9.75	-10.793
42	1.91	-0.672	92	4.35	-6.507	142	7.07	13.537	192	9.84	-0.542
43	1.99	-5.046	93	4.38	-5.006	143	7.10	13.787	193	9.90	-1.791
44	2.06	-1.545	94	4.43	0.994	144	7.13	13.163	194	9.96	1.084
45	2.09	-0.919	95	4.46	1.244	145	7.22	3.164	195	10.01	2.710
46	2.12	-1.544	96	4.53	-1.504	146	7.25	2.415	196	10.07	5.211
47	2.16	-3.168	97	4.62	-0.002	147	7.31	3.916	197	10.12	11.337
48	2.23	-0.292	98	4.71	-7.126	148	7.34	4.041	198	10.23	10.339
49	2.27	-1.291	99	4.83	-2.749	149	7.38	1.792	199	10.25	8.464
50	2.32	-1.915	100	4.89	-6.873	150	7.42	-2.831	200	10.31	-5.034

INDEX NO.737 104-GR-36 SHINTONEGAWA B. LG. MAX.ACCEL.= 36.181(GAL) T=15.82(SEC) NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	10.34	-7.658	251	12.70	3.755	301	15.23	-5.077	351	17.17	5.203
202	10.36	-8.283	252	12.73	1.255	302	15.25	-3.577	352	17.19	3.703
203	10.38	-8.033	253	12.86	-14.616	303	15.27	-5.702	353	17.24	-11.170
204	10.44	-4.532	254	12.91	-17.741	304	15.34	-26.951	354	17.26	-13.544
205	10.50	-11.406	255	12.97	-13.740	305	15.36	-27.450	355	17.28	-13.294
206	10.53	-14.030	256	13.17	-1.111	306	15.37	-26.950	356	17.29	-10.794
207	10.56	-13.405	257	13.21	0.513	307	15.52	2.801	357	17.33	-0.418
208	10.58	-13.154	258	13.25	-0.110	308	15.55	4.427	358	17.35	2.081
209	10.64	-7.153	259	13.29	-0.735	309	15.64	-1.446	359	17.37	3.206
210	10.79	-4.151	260	13.32	1.140	310	15.67	-1.195	360	17.39	-0.167
211	10.83	5.224	261	13.38	9.391	311	15.68	0.054	361	17.45	-15.166
212	11.01	17.852	262	13.41	12.642	312	15.77	34.930	362	17.47	-16.041
213	11.09	9.103	263	13.44	10.767	313	15.80	35.806	363	17.48	-15.791
214	11.10	9.103	264	13.50	5.143	314	15.82	36.181	364	17.50	-13.041
215	11.13	10.354	265	13.53	2.519	315	15.85	34.057	365	17.61	13.710
216	11.25	7.606	266	13.57	5.019	316	15.88	29.932	366	17.62	14.960
217	11.32	9.482	267	13.62	1.270	317	15.94	29.308	367	17.65	14.461
218	11.42	3.858	268	13.63	0.395	318	15.95	25.183	368	17.70	-1.787
219	11.51	-17.514	269	13.67	-0.603	319	15.98	14.684	369	17.77	-2.411
220	11.54	-19.639	270	13.68	0.646	320	16.06	-17.064	370	17.85	-13.285
221	11.57	-20.013	271	13.75	12.022	321	16.07	-17.939	371	17.87	-15.535
222	11.59	-17.513	272	13.78	15.148	322	16.09	-18.563	372	17.89	-16.659
223	11.66	-2.387	273	13.80	14.273	323	16.14	-20.188	373	17.92	-14.534
224	11.69	-0.136	274	13.82	13.648	324	16.29	-22.810	374	17.99	5.716
225	11.71	-1.011	275	13.88	4.274	325	16.33	-24.060	375	18.01	5.092
226	11.73	-4.510	276	13.94	6.650	326	16.36	-22.809	376	18.04	4.217
227	11.77	-12.260	277	14.06	-1.222	327	16.42	-22.558	377	18.11	1.343
228	11.80	-14.259	278	14.16	-14.220	328	16.46	-21.932	378	18.16	3.219
229	11.82	-14.259	279	14.20	-14.595	329	16.49	-21.932	379	18.18	2.595
230	11.85	-10.884	280	14.30	-12.093	330	16.52	-18.806	380	18.20	1.095
231	11.89	-5.883	281	14.34	-13.592	331	16.54	-15.056	381	18.25	-4.278
232	11.96	-1.132	282	14.36	-13.342	332	16.61	8.444	382	18.29	-6.278
233	12.00	1.118	283	14.39	-11.841	333	16.63	13.569	383	18.36	-1.277
234	12.06	14.119	284	14.46	-1.090	334	16.65	13.945	384	18.45	-5.025
235	12.08	15.744	285	14.49	0.159	335	16.69	10.570	385	18.58	-1.273
236	12.10	13.620	286	14.51	-0.339	336	16.71	10.821	386	18.62	-4.772
237	12.12	8.245	287	14.53	-3.214	337	16.78	20.572	387	18.64	-3.147
238	12.13	6.995	288	14.54	-2.339	338	16.80	21.197	388	18.72	12.353
239	12.15	7.620	289	14.57	-0.713	339	16.83	18.823	389	18.75	11.854
240	12.24	16.747	290	14.64	16.037	340	16.87	4.573	390	18.77	8.354
241	12.26	16.247	291	14.67	19.037	341	16.89	1.699	391	18.86	-11.894
242	12.27	13.623	292	14.71	17.538	342	16.90	1.699	392	18.87	-11.268
243	12.38	4.624	293	14.90	6.416	343	16.92	2.199	393	18.92	-11.517
244	12.50	16.501	294	14.98	5.168	344	17.00	24.075	394	18.99	-16.391
245	12.52	12.002	295	15.02	4.793	345	17.02	24.076	395	19.00	-15.141
246	12.54	7.002	296	15.06	1.919	346	17.03	21.951	396	19.09	7.610
247	12.56	-4.372	297	15.08	-2.455	347	17.07	7.702	397	19.11	10.860
248	12.58	-6.996	298	15.11	-9.704	348	17.09	5.577	398	19.13	12.985
249	12.59	-5.746	299	15.14	-12.329	349	17.11	4.327	399	19.15	12.111
250	12.66	1.754	300	15.17	-11.703	350	17.13	3.078	400	19.17	11.111

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	19.22	-1.887	451	20.98	14.016	501	22.91	-17.576	551	25.05	7.708
402	19.25	-2.887	452	21.01	11.266	502	22.94	-15.076	552	25.05	5.708
403	19.26	-1.887	453	21.03	10.016	503	23.03	-2.450	553	25.09	-11.415
404	19.33	14.614	454	21.19	4.144	504	23.05	-0.574	554	25.11	-14.415
405	19.35	16.739	455	21.21	5.144	505	23.09	3.300	555	25.12	-15.665
406	19.37	16.739	456	21.26	10.520	506	23.13	4.176	556	25.16	-15.039
407	19.49	14.241	457	21.30	18.021	507	23.17	4.927	557	25.20	-13.539
408	19.51	12.116	458	21.32	17.771	508	23.24	5.178	558	25.29	-6.662
409	19.52	7.117	459	21.34	15.897	509	23.29	5.429	559	25.33	-4.286
410	19.60	-18.756	460	21.36	11.772	510	23.32	7.054	560	25.39	7.339
411	19.61	-22.131	461	21.41	1.148	511	23.40	2.681	561	25.43	13.089
412	19.62	-22.506	462	21.45	1.398	512	23.45	2.681	562	25.45	15.590
413	19.64	-20.630	463	21.50	0.774	513	23.50	-2.067	563	25.48	16.590
414	19.76	-0.378	464	21.64	4.526	514	23.55	-12.566	564	25.51	16.841
415	19.78	0.871	465	21.68	2.652	515	23.57	-13.441	565	25.53	14.466
416	19.89	-0.626	466	21.70	0.778	516	23.61	-12.940	566	25.56	12.216
417	19.93	-3.125	467	21.73	-3.221	517	23.64	-6.064	567	25.61	-1.032
418	19.95	-5.000	468	21.78	-19.220	518	23.67	-4.314	568	25.63	-4.157
419	19.98	-8.750	469	21.81	-20.720	519	23.69	-6.814	569	25.66	-6.781
420	20.00	-8.499	470	21.83	-17.594	520	23.73	-14.688	570	25.71	-8.405
421	20.02	-6.624	471	21.90	-13.593	521	23.75	-15.688	571	25.75	-8.405
422	20.09	5.751	472	21.96	-12.592	522	23.79	-14.437	572	25.95	0.723
423	20.11	7.001	473	21.99	-10.467	523	23.85	-11.061	573	26.04	2.974
424	20.14	4.752	474	22.11	6.034	524	23.88	-10.061	574	26.09	8.975
425	20.17	-0.246	475	22.12	7.909	525	23.89	-12.185	575	26.12	13.100
426	20.19	-1.496	476	22.14	8.910	526	23.94	-17.310	576	26.16	14.101
427	20.22	-0.871	477	22.17	7.910	527	23.97	-16.934	577	26.19	12.602
428	20.30	14.630	478	22.20	8.536	528	23.99	-11.684	578	26.25	4.477
429	20.32	17.755	479	22.22	13.036	529	24.06	1.566	579	26.28	4.728
430	20.34	17.880	480	22.25	18.787	530	24.08	4.567	580	26.30	5.978
431	20.37	15.381	481	22.27	21.912	531	24.12	7.942	581	26.34	6.606
432	20.41	-2.118	482	22.29	20.162	532	24.20	21.319	582	26.38	4.730
433	20.43	-5.992	483	22.30	19.162	533	24.23	23.569	583	26.45	-2.268
434	20.46	-4.992	484	22.35	6.288	534	24.25	22.320	584	26.47	-3.518
435	20.52	-3.116	485	22.36	4.038	535	24.27	18.945	585	26.55	-10.517
436	20.55	-3.365	486	22.38	3.164	536	24.36	10.072	586	26.58	-11.141
437	20.57	-5.240	487	22.40	4.039	537	24.40	6.322	587	26.61	-11.141
438	20.62	-12.489	488	22.43	4.040	538	24.44	3.448	588	26.64	-9.640
439	20.63	-12.989	489	22.48	8.040	539	24.46	-1.676	589	26.65	-8.390
440	20.66	-12.989	490	22.50	8.166	540	24.48	-3.175	590	26.69	-3.639
441	20.71	-9.488	491	22.51	7.541	541	24.51	-2.300	591	26.72	-2.639
442	20.74	-9.487	492	22.57	-1.082	542	24.52	-0.800	592	26.74	-3.014
443	20.75	-11.112	493	22.63	-0.456	543	24.58	5.825	593	26.77	-4.513
444	20.77	-12.862	494	22.67	-5.581	544	24.61	7.701	594	26.89	-16.761
445	20.79	-14.486	495	22.69	-4.705	545	24.63	7.076	595	26.94	-17.635
446	20.81	-13.236	496	22.71	-2.205	546	24.72	-5.171	596	26.97	-17.635
447	20.90	10.889	497	22.77	5.795	547	24.76	-5.546	597	27.00	-17.009
448	20.91	12.765	498	22.80	5.546	548	24.80	-4.045	598	27.02	-15.759
449	20.93	14.265	499	22.83	2.046	549	24.98	8.582	599	27.06	-9.383
450	20.94	14.640	500	22.90	-15.327	550	25.00	10.207	600	27.11	-1.133

INDEX NO.737 104-GR-36 SHINTONEGAWA B. LG. MAX.ACCEL.= 36.181(GAL) T=15.82(SEC) NO. 4

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
601	27.17	3.367	651	29.26	11.652	701	31.69	-11.932	751	34.45	-9.386
602	27.20	4.868	652	29.33	0.903	702	31.73	-11.681	752	34.48	-10.011
603	27.22	7.743	653	29.37	-2.845	703	31.77	-11.056	753	34.50	-8.511
604	27.30	21.745	654	29.43	-8.219	704	31.85	-3.929	754	34.57	-0.759
605	27.31	23.245	655	29.47	-10.094	705	31.89	-0.804	755	34.60	0.490
606	27.34	22.745	656	29.51	-16.468	706	31.92	0.446	756	34.63	0.241
607	27.38	21.496	657	29.54	-17.092	707	32.00	0.197	757	34.82	0.369
608	27.41	18.621	658	29.57	-18.967	708	32.03	1.073	758	34.87	1.244
609	27.48	9.498	659	29.60	-20.216	709	32.07	4.073	759	34.88	1.620
610	27.56	-11.125	660	29.69	-28.465	710	32.18	12.325	760	34.96	8.871
611	27.58	-16.625	661	29.72	-27.964	711	32.21	13.576	761	34.99	8.246
612	27.60	-16.499	662	29.76	-26.089	712	32.25	14.576	762	35.03	5.247
613	27.64	-13.374	663	29.82	-17.338	713	32.30	11.452	763	35.09	-2.376
614	27.69	-6.748	664	29.88	-9.962	714	32.34	9.828	764	35.12	-4.000
615	27.71	-6.123	665	30.02	30.665	715	32.40	4.829	765	35.21	-0.624
616	27.77	-6.747	666	30.05	34.540	716	32.45	4.830	766	35.25	-1.873
617	27.78	-6.496	667	30.07	34.790	717	32.51	5.706	767	35.28	-2.748
618	27.80	-2.996	668	30.09	34.291	718	32.63	11.958	768	35.35	-5.997
619	27.86	7.129	669	30.11	31.416	719	32.67	11.708	769	35.46	-9.495
620	27.88	8.004	670	30.14	28.917	720	32.70	8.959	770	35.53	-8.494
621	27.91	6.505	671	30.18	22.542	721	32.74	4.210	771	35.57	-5.118
622	27.95	3.755	672	30.28	14.044	722	32.80	-4.664	772	35.68	5.385
623	27.97	2.506	673	30.31	11.169	723	32.83	-9.163	773	35.71	6.633
624	28.00	4.006	674	30.36	1.295	724	32.97	-17.411	774	35.74	7.259
625	28.06	13.132	675	30.41	0.921	725	33.04	-15.535	775	35.76	5.384
626	28.08	14.132	676	30.47	-6.327	726	33.15	-8.408	776	35.88	-2.363
627	28.12	15.133	677	30.49	-12.577	727	33.21	-7.407	777	35.92	-3.112
628	28.15	14.134	678	30.52	-14.326	728	33.26	-5.531	778	35.97	-2.111
629	28.24	9.135	679	30.55	-14.076	729	33.29	-4.780	779	36.02	-3.361
630	28.27	8.261	680	30.58	-9.325	730	33.37	2.865	780	36.10	5.640
631	28.30	7.261	681	30.63	-6.575	731	33.41	4.971	781	36.13	6.265
632	28.48	-14.610	682	30.73	-2.573	732	33.46	1.596	782	36.21	2.017
633	28.51	-17.484	683	30.77	2.802	733	33.50	-0.527	783	36.32	1.268
634	28.54	-17.484	684	30.78	4.927	734	33.60	-5.650	784	36.35	-1.105
635	28.58	-15.983	685	30.81	2.552	735	33.66	-7.899	785	36.56	-14.852
636	28.62	-11.233	686	30.84	-0.573	736	33.70	-9.149	786	36.60	-18.851
637	28.65	-11.857	687	30.91	-6.695	737	33.76	-9.523	787	36.65	-19.600
638	28.70	-10.356	688	30.99	-1.444	738	33.80	-8.522	788	36.67	-17.725
639	28.73	-9.731	689	31.06	-3.942	739	33.86	-0.396	789	36.77	-6.473
640	28.77	-6.230	690	31.11	2.057	740	33.94	8.854	790	36.86	-2.222
641	28.83	7.145	691	31.13	2.808	741	33.98	9.230	791	36.90	-0.096
642	28.86	9.895	692	31.17	-0.316	742	34.00	6.105	792	36.97	7.654
643	28.89	11.646	693	31.27	-3.439	743	34.05	-0.893	793	37.01	9.405
644	28.92	11.896	694	31.34	-5.438	744	34.08	-0.017	794	37.08	11.156
645	29.02	11.648	695	31.40	-4.562	745	34.18	1.608	795	37.12	12.406
646	29.05	9.523	696	31.45	1.438	746	34.23	0.359	796	37.16	11.157
647	29.08	8.524	697	31.48	3.689	747	34.27	0.610	797	37.19	9.283
648	29.10	8.524	698	31.53	0.939	748	34.35	6.486	798	37.22	7.408
649	29.21	14.401	699	31.57	-5.059	749	34.37	5.486	799	37.26	-0.215
650	29.24	14.152	700	31.62	-9.183	750	34.40	1.612	800	37.29	-2.340

INDEX NO.737 104-GR-36 SHINTONEGAVA B. LG. MAX.ACCEL.= 36.181(GAL) T=15.82(SEC) NO. 5

NO.	(SEC)	(GAL)
801	37.33	0.035
802	37.36	-0.214
803	37.42	-3.963
804	37.49	-5.336
805	37.56	-6.210
806	37.61	-5.584
807	37.67	-2.583
808	37.71	2.916
809	37.75	6.417
810	37.81	6.668
811	37.87	6.919
812	37.92	7.670
813	37.95	2.295
814	38.11	-9.326
815	38.15	-10.075
816	38.24	-6.324
817	38.33	-1.447
818	38.41	-6.821
819	38.47	-2.820
820	38.55	0.305
821	38.62	2.931
822	38.69	0.432
823	38.75	-6.941
824	38.79	-7.190
825	38.82	-7.189
826	38.92	-3.188
827	39.02	-5.936
828	39.16	2.190
829	39.24	5.442
830	39.32	5.443
831	39.38	2.944
832	39.44	-0.804
833	39.60	-8.051
834	39.69	-12.925
835	39.76	-7.924
836	39.81	-4.423
837	39.85	-2.172
838	39.89	-2.172
839	39.93	-2.421
840	39.97	-0.045

Table II D-21 Digitized Accelerations of Earthquake Record with Index Number 738

INDEX NO.738 105-GR-15 MASAKI BRIDGE LG. MAX.ACCEL.= 108.962(GAL) T=10.06(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	-12.464	51	0.75	-4.499	101	1.61	6.560	151	2.36	-15.968
2	0.01	-7.534	52	0.76	-3.729	102	1.62	4.251	152	2.37	8.676
3	0.02	2.323	53	0.78	-22.051	103	1.65	-16.843	153	2.38	6.675
4	0.03	2.786	54	0.79	-20.973	104	1.66	-18.380	154	2.40	-19.810
5	0.04	2.017	55	0.81	4.902	105	1.67	-17.301	155	2.41	-25.352
6	0.06	-25.236	56	0.82	5.673	106	1.70	19.817	156	2.43	-9.794
7	0.07	-24.619	57	0.86	-7.564	107	1.72	23.977	157	2.44	6.839
8	0.10	3.104	58	0.88	-4.963	108	1.73	1.186	158	2.45	10.536
9	0.11	1.565	59	0.91	-8.172	109	1.74	-33.306	159	2.46	10.999
10	0.12	-15.526	60	0.94	6.307	110	1.75	-32.997	160	2.47	6.688
11	0.15	2.034	61	0.97	-12.712	111	1.78	16.133	161	2.48	-17.024
12	0.16	2.035	62	0.98	-19.251	112	1.79	20.600	162	2.49	-23.337
13	0.17	1.266	63	1.01	18.483	113	1.82	-17.586	163	2.50	-24.106
14	0.19	-5.353	64	1.02	20.022	114	1.84	-3.415	164	2.51	-19.946
15	0.21	-0.421	65	1.04	-20.781	115	1.85	+2.028	165	2.54	4.235
16	0.22	-4.578	66	1.05	-21.550	116	1.86	-22.354	166	2.55	5.314
17	0.24	-21.823	67	1.07	8.020	117	1.87	-20.505	167	2.57	-7.310
18	0.26	0.048	68	1.08	8.329	118	1.90	15.383	168	2.58	-25.325
19	0.27	0.357	69	1.09	7.252	119	1.91	13.534	169	2.59	-24.246
20	0.29	-2.257	70	1.12	-6.448	120	1.93	-17.570	170	2.61	-2.837
21	0.30	-6.413	71	1.13	-6.909	121	1.94	-12.661	171	2.62	0.398
22	0.31	-6.103	72	1.14	-12.605	122	1.95	-6.017	172	2.63	-12.074
23	0.32	-6.872	73	1.15	-12.296	123	1.96	-6.016	173	2.64	-22.237
24	0.34	-24.425	74	1.17	4.030	124	1.97	-5.244	174	2.65	-26.393
25	0.35	-23.346	75	1.18	5.110	125	1.98	-16.792	175	2.68	23.044
26	0.37	2.374	76	1.19	3.725	126	1.99	-26.492	176	2.69	26.280
27	0.38	9.767	77	1.21	-9.669	127	2.00	-28.802	177	2.71	-8.366
28	0.39	11.001	78	1.23	-1.811	128	2.03	22.947	178	2.72	-10.675
29	0.41	5.614	79	1.25	-1.809	129	2.04	25.412	179	2.73	-7.286
30	0.42	-0.082	80	1.26	-1.038	130	2.05	19.715	180	2.74	-3.433
31	0.43	-5.624	81	1.28	15.750	131	2.06	-35.568	181	2.75	-9.130
32	0.44	-5.315	82	1.29	16.059	132	2.07	-36.665	182	2.76	-18.214
33	0.45	-5.004	83	1.32	-34.908	133	2.10	24.055	183	2.77	-15.133
34	0.46	2.696	84	1.35	4.364	134	2.11	24.960	184	2.79	2.271
35	0.47	3.159	85	1.36	14.992	135	2.13	+6.914	185	2.80	3.812
36	0.48	2.852	86	1.37	13.916	136	2.14	-18.616	186	2.81	-3.731
37	0.50	-16.240	87	1.39	-15.648	137	2.15	-13.378	187	2.82	-34.221
38	0.51	-17.779	88	1.40	-14.261	138	2.16	-5.215	188	2.85	-32.763
39	0.52	-17.777	89	1.42	2.373	139	2.17	-5.214	189	2.85	-6.651
40	0.53	-15.466	90	1.44	5.764	140	2.18	-7.850	190	2.86	-1.105
41	0.54	-12.076	91	1.45	6.535	141	2.20	-12.602	191	2.87	-0.334
42	0.56	-7.762	92	1.46	6.228	142	2.22	12.041	192	2.88	-1.872
43	0.57	-5.912	93	1.47	2.380	143	2.23	14.353	193	2.89	-8.031
44	0.59	-3.907	94	1.49	-12.246	144	2.24	12.044	194	2.90	-21.273
45	0.62	-10.371	95	1.50	-11.475	145	2.25	-12.901	195	2.91	-24.506
46	0.65	-6.978	96	1.52	12.706	146	2.26	-17.828	196	2.92	-12.030
47	0.67	-15.753	97	1.53	13.477	147	2.27	-18.289	197	2.93	4.295
48	0.70	12.586	98	1.54	13.170	148	2.29	5.276	198	2.94	7.529
49	0.73	-10.970	99	1.57	-5.919	149	2.30	6.509	199	2.95	5.990
50	0.74	-10.969	100	1.58	-4.070	150	2.33	-16.740	200	2.96	-13.102

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	2.97	-14.333	251	3.62	-30.563	301	4.25	-0.909	351	4.86	-19.297
202	2.98	-13.256	252	3.63	-31.795	302	4.26	-3.987	352	4.87	4.112
203	2.99	-11.250	253	3.64	-31.486	303	4.25	-16.767	353	4.88	5.345
204	3.00	-11.557	254	3.67	-9.305	304	4.26	-20.616	354	4.89	0.618
205	3.01	-12.017	255	3.68	-5.299	305	4.27	-13.839	355	4.90	-11.745
206	3.03	1.538	256	3.70	-18.079	306	4.28	5.566	356	4.91	-10.666
207	3.04	5.080	257	3.71	-20.696	307	4.29	42.835	357	4.92	-5.274
208	3.05	4.773	258	3.74	19.656	308	4.30	63.165	358	4.94	37.078
209	3.07	-34.646	259	3.75	21.197	309	4.31	66.708	359	4.95	59.101
210	3.08	-36.493	260	3.77	-4.825	310	4.32	-17.527	360	4.96	61.258
211	3.09	-32.336	261	3.78	-5.131	311	4.33	-54.024	361	4.97	57.563
212	3.11	2.780	262	3.79	-1.434	312	4.34	-63.725	362	4.99	-62.553
213	3.12	6.169	263	3.80	3.187	313	4.35	-33.077	363	5.01	-21.123
214	3.14	-62.182	264	3.81	-3.586	314	4.36	6.010	364	5.02	5.365
215	3.15	-44.800	265	3.82	-12.209	315	4.37	41.615	365	5.03	7.214
216	3.16	3.866	266	3.83	-16.038	316	4.38	45.466	366	5.04	-8.029
217	3.17	11.721	267	3.84	-16.519	317	4.39	43.311	367	5.07	-75.015
218	3.18	12.492	268	3.85	16.900	318	4.40	6.969	368	5.09	-43.135
219	3.20	-13.529	269	3.86	35.997	319	4.41	-19.054	369	5.10	22.932
220	3.21	-16.916	270	3.87	40.003	320	4.43	-21.978	370	5.11	55.736
221	3.22	-12.757	271	3.88	34.306	321	4.44	-19.666	371	5.12	64.053
222	3.23	-8.905	272	3.89	4.586	322	4.45	-18.125	372	5.13	41.570
223	3.25	-7.825	273	3.90	-25.442	323	4.46	18.220	373	5.14	-1.855
224	3.27	3.881	274	3.91	-46.538	324	4.47	47.636	374	5.15	-33.866
225	3.28	6.654	275	3.92	-46.999	325	4.48	54.567	375	5.16	-36.195
226	3.30	-28.299	276	3.94	2.899	326	4.50	-33.209	376	5.17	-30.495
227	3.31	-37.231	277	3.95	11.832	327	4.51	-65.240	377	5.18	-9.857
228	3.34	26.837	278	3.96	12.295	328	4.52	-82.179	378	5.20	14.015
229	3.35	39.929	279	3.97	-8.953	329	4.54	-36.592	379	5.21	21.101
230	3.36	39.929	280	3.98	-44.218	330	4.55	37.021	380	5.22	20.332
231	3.37	-10.271	281	3.99	-45.141	331	4.56	39.332	381	5.23	-18.628
232	3.38	-24.438	282	4.00	-41.290	332	4.57	21.162	382	5.24	-52.352
233	3.39	-24.437	283	4.01	-18.958	333	4.58	6.225	383	5.25	-62.515
234	3.41	15.297	284	4.02	-15.877	334	4.59	-4.245	384	5.26	-54.506
235	3.42	22.075	285	4.03	-15.413	335	4.60	-10.096	385	5.28	20.032
236	3.43	22.384	286	4.04	-23.881	336	4.61	-9.015	386	5.29	61.305
237	3.44	22.077	287	4.05	-24.651	337	4.63	-3.931	387	5.30	76.707
238	3.46	10.530	288	4.08	23.555	338	4.64	2.999	388	5.31	18.651
239	3.48	-36.127	289	4.09	20.630	339	4.65	5.620	389	5.32	-42.948
240	3.49	-41.670	290	4.10	-1.543	340	4.67	-4.695	390	5.33	-76.209
241	3.50	-33.661	291	4.11	-9.704	341	4.68	-3.154	391	5.34	-36.014
242	3.51	1.606	292	4.12	-12.321	342	4.73	41.667	392	5.35	15.115
243	3.52	25.015	293	4.13	-7.237	343	4.74	47.983	393	5.36	38.678
244	3.53	27.172	294	4.14	-2.775	344	4.75	35.202	394	5.37	47.765
245	3.55	9.003	295	4.15	-27.716	345	4.76	-17.926	395	5.38	21.279
246	3.56	1.459	296	4.16	-40.188	346	4.77	-62.892	396	5.40	-17.834
247	3.58	18.556	297	4.17	-43.884	347	4.80	-7.603	397	5.42	10.196
248	3.59	17.787	298	4.19	-26.017	348	4.82	37.521	398	5.43	37.610
249	3.60	12.090	299	4.21	2.168	349	4.84	-0.975	399	5.45	-11.050
250	3.61	-2.845	300	4.22	1.400	350	4.85	-43.323	400	5.46	-66.950

INDEX NO.738 105-GR-15 MASAKI BRIDGE LG. MAX.ACCEL.= 108.962(GAL) T=10.06(SEC) NO. 3

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	5.48	-39.074	451	6.28	46.511	501	7.03	-12.050	551	7.70	-56.613
402	5.49	21.141	452	6.29	46.359	502	7.05	24.296	552	7.71	-60.615
403	5.51	51.943	453	6.30	35.426	503	7.07	-12.198	553	7.72	-54.454
404	5.53	20.222	454	6.31	-22.013	504	7.09	16.910	554	7.74	-14.257
405	5.55	-26.898	455	6.32	-37.566	505	7.10	44.015	555	7.75	-20.724
406	5.57	-1.486	456	6.33	-37.719	506	7.11	59.725	556	7.76	-65.998
407	5.58	21.616	457	6.34	-3.529	507	7.12	53.566	557	7.77	-74.621
408	5.61	-13.184	458	6.36	34.511	508	7.13	-42.219	558	7.78	-74.928
409	5.63	9.764	459	6.37	32.973	509	7.15	-25.788	559	7.80	1.151
410	5.65	31.635	460	6.38	28.354	510	7.17	-29.893	560	7.82	37.960
411	5.68	2.533	461	6.39	19.885	511	7.18	32.016	561	7.83	33.361
412	5.70	6.387	462	6.40	14.342	512	7.20	67.900	562	7.84	21.330
413	5.73	-1.001	463	6.41	7.723	513	7.21	13.386	563	7.85	7.164
414	5.76	10.244	464	6.42	4.643	514	7.22	-36.816	564	7.87	18.716
415	5.77	1.006	465	6.45	-55.565	515	7.24	-91.484	565	7.88	23.800
416	5.79	-40.569	466	6.48	-9.977	516	7.25	-36.965	566	7.89	16.871
417	5.81	-37.179	467	6.49	12.970	517	7.26	15.395	567	7.90	10.712
418	5.82	1.937	468	6.52	-21.366	518	7.29	64.679	568	7.91	8.250
419	5.83	36.742	469	6.55	2.507	519	7.30	16.962	569	7.92	9.022
420	5.84	49.680	470	6.57	-21.667	520	7.31	12.015	570	7.93	26.887
421	5.86	17.805	471	6.58	-32.599	521	7.32	10.168	571	7.95	51.529
422	5.87	-43.330	472	6.60	-4.261	522	7.34	12.481	572	7.96	54.302
423	5.88	-44.407	473	6.61	15.606	523	7.35	2.781	573	7.99	0.715
424	5.90	-21.921	474	6.63	16.226	524	7.36	-5.861	574	8.02	-33.160
425	5.91	3.183	475	6.66	41.639	525	7.37	-7.072	575	8.03	-41.474
426	5.92	3.954	476	6.67	45.029	526	7.39	2.632	576	8.04	-39.932
427	5.93	-11.906	477	6.68	29.014	527	7.41	25.273	577	8.05	-26.996
428	5.95	-38.853	478	6.70	-41.975	528	7.42	27.122	578	8.06	17.974
429	5.98	-17.597	479	6.72	-55.677	529	7.43	28.818	579	8.07	39.535
430	5.99	-15.594	480	6.73	-5.318	530	7.45	53.462	580	8.08	40.306
431	6.00	-17.132	481	6.74	46.272	531	7.46	52.693	581	8.11	-6.504
432	6.01	-16.361	482	6.76	63.522	532	7.47	42.376	582	8.14	-6.500
433	6.03	15.211	483	6.77	27.334	533	7.48	6.650	583	8.16	-6.189
434	6.04	41.855	484	6.79	-22.404	534	7.49	1.723	584	8.17	-9.113
435	6.05	46.168	485	6.80	-19.785	535	7.50	8.963	585	8.18	-5.723
436	6.06	24.919	486	6.81	27.649	536	7.51	8.984	586	8.20	7.676
437	6.08	-25.129	487	6.82	31.500	537	7.52	-12.993	587	8.21	14.453
438	6.09	-37.601	488	6.83	12.560	538	7.53	-24.604	588	8.22	9.064
439	6.11	4.752	489	6.85	-12.231	539	7.54	-24.911	589	8.23	-15.111
440	6.13	29.087	490	6.87	28.428	540	7.55	-20.752	590	8.25	-52.991
441	6.14	14.766	491	6.88	27.351	541	7.56	23.293	591	8.26	-49.296
442	6.15	-13.876	492	6.89	18.419	542	7.58	70.112	592	8.28	-21.910
443	6.16	-39.130	493	6.91	-39.788	543	7.59	70.421	593	8.29	14.465
444	6.18	-14.487	494	6.92	-40.711	544	7.60	23.145	594	8.30	39.877
445	6.19	-3.551	495	6.94	-5.749	545	7.62	-10.424	595	8.31	47.424
446	6.20	-1.087	496	6.96	1.028	546	7.63	-3.184	596	8.32	47.425
447	6.21	-0.623	497	6.97	0.260	547	7.65	16.991	597	8.33	1.073
448	6.22	-10.631	498	6.98	-5.128	548	7.66	20.227	598	8.34	-43.584
449	6.23	-10.630	499	7.00	-40.236	549	7.67	17.302	599	8.35	-46.355
450	6.26	30.666	500	7.01	-45.009	550	7.68	-20.579	600	8.36	-32.493

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
601	8.38	3.544	651	8.99	-2.991	701	9.61	3.255	751	10.24	-8.192
602	8.39	21.564	652	9.01	-29.783	702	9.62	8.492	752	10.25	-20.357
603	8.40	26.955	653	9.02	-39.946	703	9.63	10.033	753	10.26	-30.827
604	8.41	28.650	654	9.03	-34.247	704	9.64	8.958	754	10.27	-24.820
605	8.42	27.573	655	9.04	-3.445	705	9.66	5.727	755	10.28	12.756
606	8.43	10.790	656	9.05	13.033	706	9.68	7.268	756	10.43	50.335
607	8.44	6.017	657	9.06	19.656	707	9.69	6.192	757	10.41	69.566
608	8.45	11.408	658	9.07	23.199	708	9.70	0.495	758	10.42	33.706
609	8.47	34.819	659	9.08	8.617	709	9.71	-2.428	759	10.44	-58.537
610	8.48	56.689	660	9.09	-4.825	710	9.72	1.423	760	10.45	-63.309
611	8.49	55.766	661	9.10	-10.213	711	9.75	37.309	761	10.46	-56.070
612	8.50	12.032	662	9.12	-4.050	712	9.76	42.084	762	10.47	-6.018
613	8.51	-15.840	663	9.13	-17.601	713	9.77	43.163	763	10.49	17.083
614	8.52	-24.000	664	9.15	-33.306	714	9.78	39.777	764	10.50	44.035
615	8.53	-23.383	665	9.18	-27.912	715	9.81	9.442	765	10.51	48.810
616	8.55	5.416	666	9.20	-36.531	716	9.82	-7.802	766	10.52	43.883
617	8.57	20.357	667	9.21	-29.909	717	9.84	-12.112	767	10.53	4.769
618	8.58	26.518	668	9.22	-14.066	718	9.85	6.831	768	10.54	-17.867
619	8.59	27.290	669	9.23	24.608	719	9.87	25.619	769	10.55	-26.181
620	8.60	23.903	670	9.25	36.931	720	9.88	22.542	770	10.56	-4.774
621	8.63	-47.393	671	9.27	15.219	721	9.89	-37.823	771	10.57	20.636
622	8.64	-49.394	672	9.28	14.759	722	9.91	-77.398	772	10.58	48.050
623	8.65	-44.003	673	9.29	25.078	723	9.92	-69.389	773	10.59	72.229
624	8.67	-28.446	674	9.31	56.805	724	9.94	-19.645	774	10.60	74.540
625	8.68	-1.956	675	9.32	68.665	725	9.96	51.506	775	10.61	29.574
626	8.69	6.668	676	9.34	11.688	726	9.97	72.606	776	10.62	-5.844
627	8.70	8.471	677	9.36	-42.364	727	9.99	-39.349	777	10.63	-18.625
628	8.71	8.827	678	9.37	-61.458	728	10.00	-74.613	778	10.64	9.713
629	8.72	2.669	679	9.38	-51.139	729	10.03	7.164	779	10.65	32.044
630	8.73	-4.412	680	9.39	-6.169	730	10.04	58.139	780	10.66	43.287
631	8.75	-5.950	681	9.40	25.864	731	10.05	94.793	781	10.67	44.520
632	8.76	9.913	682	9.41	38.492	732	10.06	108.962	782	10.68	31.124
633	8.78	21.157	683	9.42	47.580	733	10.08	25.804	783	10.70	-27.547
634	8.79	15.152	684	9.43	49.891	734	10.09	-54.735	784	10.71	-44.023
635	8.80	-22.883	685	9.44	40.345	735	10.10	-85.687	785	10.73	-54.185
636	8.81	-23.652	686	9.45	29.259	736	10.13	-18.867	786	10.74	-68.196
637	8.83	38.104	687	9.46	7.391	737	10.15	37.827	787	10.75	-67.887
638	8.84	60.282	688	9.47	-18.016	738	10.16	39.060	788	10.76	-54.026
639	8.85	67.059	689	9.48	-54.358	739	10.17	37.521	789	10.77	-30.463
640	8.86	68.600	690	9.49	-61.903	740	10.19	27.360	790	10.78	10.964
641	8.87	58.592	691	9.50	-56.204	741	10.20	26.591	791	10.79	37.915
642	8.88	20.709	692	9.52	5.552	742	10.21	29.981	792	10.80	40.996
643	8.89	-27.798	693	9.53	43.592	743	10.22	23.515	793	10.81	42.538
644	8.90	-36.883	694	9.54	51.756	744	10.25	-18.368	794	10.82	43.771
645	8.91	-27.334	695	9.55	47.290	745	10.26	-17.597	795	10.83	55.015
646	8.92	11.013	696	9.56	19.264	746	10.27	-9.434	796	10.84	59.790
647	8.93	31.343	697	9.57	-34.479	747	10.30	12.744	797	10.85	59.945
648	8.94	58.756	698	9.58	-43.102	748	10.31	20.601	798	10.86	50.706
649	8.96	58.912	699	9.59	-42.793	749	10.32	21.834	799	10.87	19.446
650	8.97	41.050	700	9.60	-11.991	750	10.33	17.215	800	10.88	-8.426

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
801	10.89	4.665	851	11.48	-5.412	901	12.07	-30.585	951	12.92	5.551
802	10.90	25.303	852	11.49	-10.800	902	12.08	-54.455	952	12.94	18.182
803	10.91	32.388	853	11.50	-18.037	903	12.09	-61.075	953	12.95	20.648
804	10.92	33.313	854	11.51	-25.119	904	12.10	-57.378	954	12.96	13.411
805	10.93	21.766	855	11.52	-25.271	905	12.12	-4.246	955	12.98	-17.078
806	10.94	-15.039	856	11.53	43.613	906	12.13	24.399	956	12.99	-20.002
807	10.95	-47.069	857	11.54	78.680	907	12.14	36.103	957	13.00	-15.381
808	10.96	-47.222	858	11.55	104.862	908	12.15	40.109	958	13.01	-2.136
809	10.98	-36.440	859	11.56	105.325	909	12.16	32.872	959	13.03	-5.367
810	11.00	-25.811	860	11.57	46.036	910	12.17	10.543	960	13.10	-30.152
811	11.01	-13.797	861	11.58	-61.607	911	12.18	-2.852	961	13.14	-19.675
812	11.02	4.991	862	11.59	-72.540	912	12.19	0.998	962	13.16	9.741
813	11.03	15.157	863	11.61	-33.575	913	12.21	2.848	963	13.17	31.919
814	11.04	16.083	864	11.62	2.769	914	12.22	-1.308	964	13.18	34.692
815	11.06	9.155	865	11.63	27.411	915	12.25	-20.863	965	13.19	29.303
816	11.07	-0.082	866	11.64	27.412	916	12.26	-20.554	966	13.20	-5.036
817	11.08	-0.696	867	11.65	13.553	917	12.28	13.019	967	13.22	-43.863
818	11.09	1.614	868	11.66	-17.244	918	12.30	42.745	968	13.24	-10.268
819	11.10	2.693	869	11.67	-24.327	919	12.31	0.088	969	13.25	17.761
820	11.11	-1.001	870	11.68	-18.319	920	12.34	-71.211	970	13.26	19.148
821	11.12	-14.243	871	11.69	-5.843	921	12.36	-17.000	971	13.27	14.221
822	11.13	-18.554	872	11.70	-8.460	922	12.37	16.575	972	13.28	-8.106
823	11.14	-18.552	873	11.72	-14.156	923	12.38	31.819	973	13.29	-11.667
824	11.15	-19.013	874	11.73	-8.457	924	12.39	36.133	974	13.31	16.229
825	11.16	-3.919	875	11.74	-3.527	925	12.40	-6.677	975	13.32	29.629
826	11.17	2.395	876	11.75	11.874	926	12.42	-55.493	976	13.34	21.515
827	11.18	5.476	877	11.76	12.953	927	12.43	-7.596	977	13.35	-12.870
828	11.19	9.483	878	11.77	-13.840	928	12.47	39.376	978	13.36	-15.949
829	11.20	8.714	879	11.78	-19.537	929	12.50	-5.434	979	13.37	-13.529
830	11.21	5.635	880	11.79	-22.462	930	12.51	-4.355	980	13.38	-0.084
831	11.22	-12.688	881	11.80	-18.302	931	12.53	1.807	981	13.39	-2.701
832	11.23	-17.460	882	11.81	2.796	932	12.56	-30.990	982	13.40	-13.171
833	11.24	-12.839	883	11.82	23.588	933	12.58	-2.959	983	13.42	-16.712
834	11.26	43.065	884	11.83	22.819	934	12.60	20.604	984	13.43	-9.780
835	11.27	54.771	885	11.85	16.662	935	12.63	-60.703	985	13.44	10.857
836	11.28	55.849	886	11.86	14.045	936	12.67	66.504	986	13.45	20.714
837	11.29	28.901	887	11.88	11.276	937	12.68	80.058	987	13.47	19.176
838	11.30	-12.676	888	11.89	9.430	938	12.70	-12.493	988	13.48	13.788
839	11.31	-21.761	889	11.91	1.270	939	12.71	-31.742	989	13.49	4.395
840	11.32	-17.602	890	11.93	9.589	940	12.72	-38.208	990	13.50	-4.226
841	11.33	11.043	891	11.94	5.741	941	12.73	-25.579	991	13.51	-23.783
842	11.34	25.367	892	11.96	-6.730	942	12.74	13.076	992	13.52	-31.635
843	11.35	26.600	893	11.97	-20.434	943	12.75	16.157	993	13.53	-32.404
844	11.37	27.680	894	11.98	-39.528	944	12.77	11.231	994	13.55	-27.012
845	11.38	30.301	895	11.99	-42.761	945	12.80	-9.862	995	13.57	11.643
846	11.39	24.142	896	12.00	-43.068	946	12.85	-10.165	996	13.58	44.140
847	11.40	12.747	897	12.02	1.286	947	12.87	5.237	997	13.60	43.371
848	11.41	3.355	898	12.03	22.077	948	12.88	13.554	998	13.61	5.181
849	11.42	-6.806	899	12.05	37.171	949	12.89	15.403	999	13.63	-43.787
850	11.46	-12.806	900	12.06	1.906	950	12.90	12.786	1000	13.65	-34.083

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1001	13.66	6.882	1051	14.33	-27.523	1101	15.25	60.839	1151	16.17	12.606
1002	13.68	37.377	1052	14.34	-26.752	1102	15.28	-23.855	1152	16.18	-3.408
1003	13.69	40.304	1053	14.36	-20.589	1103	15.32	5.716	1153	16.19	-11.261
1004	13.70	24.751	1054	14.38	-22.126	1104	15.34	9.723	1154	16.20	-0.479
1005	13.72	-29.453	1055	14.42	-5.027	1105	15.37	37.601	1155	16.21	10.455
1006	13.74	-28.065	1056	14.44	-5.795	1106	15.38	50.693	1156	16.22	10.918
1007	13.76	16.290	1057	14.45	-5.793	1107	15.39	48.384	1157	16.23	1.679
1008	13.77	17.985	1058	14.47	13.767	1108	15.42	-8.129	1158	16.24	-13.256
1009	13.78	12.904	1059	14.48	21.623	1109	15.44	-8.281	1159	16.25	-33.583
1010	13.80	-15.120	1060	14.50	-4.092	1110	15.45	-0.117	1160	16.26	-35.892
1011	13.82	-22.972	1061	14.53	-30.729	1111	15.47	3.733	1161	16.27	-29.623
1012	13.83	-23.741	1062	14.57	-30.263	1112	15.48	2.195	1162	16.29	16.317
1013	13.84	-17.580	1063	14.60	5.469	1113	15.49	-7.813	1163	16.31	47.582
1014	13.85	-2.024	1064	14.61	7.472	1114	15.51	-10.304	1164	16.32	48.507
1015	13.86	3.828	1065	14.62	4.855	1115	15.52	-47.233	1165	16.33	30.336
1016	13.87	-17.421	1066	14.65	-15.313	1116	15.53	-39.685	1166	16.35	-46.043
1017	13.89	-51.452	1067	14.68	27.039	1117	15.55	5.285	1167	16.36	-58.515
1018	13.90	-49.603	1068	14.69	52.913	1118	15.56	10.830	1168	16.37	-46.194
1019	13.92	0.448	1069	14.70	59.998	1119	15.58	5.905	1169	16.39	4.166
1020	13.93	54.351	1070	14.72	51.222	1120	15.61	-17.961	1170	16.40	6.477
1021	13.95	68.520	1071	14.75	0.406	1121	15.63	-17.188	1171	16.41	-2.299
1022	13.96	47.886	1072	14.76	-2.055	1122	15.65	-6.098	1172	16.43	-42.490
1023	13.97	-23.260	1073	14.78	-16.836	1123	15.67	20.238	1173	16.44	-44.491
1024	13.98	-76.850	1074	14.79	-23.611	1124	15.68	21.779	1174	16.45	-23.237
1025	13.99	-52.516	1075	14.81	-26.227	1125	15.69	13.002	1175	16.47	31.589
1026	14.01	5.388	1076	14.83	24.769	1126	15.70	-41.069	1176	16.48	61.446
1027	14.02	61.888	1077	14.84	28.755	1127	15.71	-54.753	1177	16.49	42.987
1028	14.03	69.281	1078	14.86	-16.518	1128	15.72	-33.500	1178	16.51	35.752
1029	14.04	69.437	1079	14.88	-32.685	1129	15.76	35.804	1179	16.52	27.130
1030	14.05	35.424	1080	14.90	4.430	1130	15.79	-45.349	1180	16.54	-25.997
1031	14.07	-26.788	1081	14.91	23.220	1131	15.83	67.076	1181	16.55	-29.691
1032	14.08	-30.483	1082	14.93	-6.344	1132	15.87	-18.697	1182	16.56	-23.992
1033	14.09	-24.630	1083	14.95	-25.130	1133	15.89	-4.066	1183	16.58	-3.662
1034	14.10	9.406	1084	14.98	-12.499	1134	15.90	3.791	1184	16.59	0.804
1035	14.11	29.427	1085	15.01	-37.905	1135	15.92	-16.071	1185	16.60	-1.040
1036	14.12	35.126	1086	15.03	5.217	1136	15.93	-8.678	1186	16.61	-3.349
1037	14.13	28.659	1087	15.05	24.778	1137	15.96	20.277	1187	16.62	0.346
1038	14.15	-45.873	1088	15.07	16.772	1138	16.00	-37.467	1188	16.63	14.054
1039	14.16	-60.502	1089	15.08	11.691	1139	16.01	-34.586	1189	16.64	24.990
1040	14.17	-60.193	1090	15.09	15.543	1140	16.03	10.892	1190	16.65	26.531
1041	14.19	5.105	1091	15.10	19.394	1141	16.04	13.973	1191	16.66	23.144
1042	14.20	39.603	1092	15.11	17.086	1142	16.07	-26.678	1192	16.68	-6.421
1043	14.21	46.534	1093	15.12	5.075	1143	16.08	15.057	1193	16.69	-7.959
1044	14.22	50.077	1094	15.14	-12.632	1144	16.09	-24.981	1194	16.70	-6.572
1045	14.24	-9.825	1095	15.15	-2.620	1145	16.10	12.750	1195	16.71	6.519
1046	14.25	-17.678	1096	15.16	-3.389	1146	16.11	9.825	1196	16.72	6.982
1047	14.27	20.362	1097	15.17	-13.398	1147	16.13	1.665	1197	16.73	1.285
1048	14.28	37.150	1098	15.20	-22.684	1148	16.14	5.825	1198	16.74	-16.268
1049	14.29	40.385	1099	15.22	-6.923	1149	16.15	19.071	1199	16.75	-24.891
1050	14.30	34.689	1100	15.24	46.979	1150	16.16	20.612	1200	16.76	-17.960

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1201	16.77	0.367	1251	17.47	-13.555	1301	18.09	30.723	1351	18.85	27.125
1202	16.78	12.534	1252	17.48	6.312	1302	18.10	30.724	1352	18.86	26.818
1203	16.79	6.838	1253	17.49	7.391	1303	18.12	-17.628	1353	18.89	-54.335
1204	16.80	-22.112	1254	17.50	-0.153	1304	18.13	-19.167	1354	18.92	5.727
1205	16.81	-30.426	1255	17.51	-6.774	1305	18.14	-15.778	1355	18.93	46.385
1206	16.82	-21.955	1256	17.52	-11.085	1306	18.16	32.272	1356	18.94	52.701
1207	16.84	25.325	1257	17.53	18.331	1307	18.17	36.123	1357	18.96	-5.508
1208	16.85	35.182	1258	17.54	26.185	1308	18.18	35.046	1358	18.97	-15.980
1209	16.86	31.024	1259	17.55	29.575	1309	18.20	-25.625	1359	18.98	-14.438
1210	16.88	-41.813	1260	17.56	19.412	1310	18.21	-29.783	1360	19.00	12.052
1211	16.89	-30.262	1261	17.59	-31.864	1311	18.22	-28.703	1361	19.01	17.443
1212	16.91	14.861	1262	17.61	-29.245	1312	18.23	-22.542	1362	19.02	15.905
1213	16.92	24.565	1263	17.63	-5.064	1313	18.28	28.284	1363	19.03	7.127
1214	16.94	-8.388	1264	17.64	-5.370	1314	18.29	31.519	1364	19.06	-21.204
1215	16.95	-27.481	1265	17.65	-11.838	1315	18.30	29.672	1365	19.07	-20.432
1216	16.96	-19.166	1266	17.66	-19.229	1316	18.32	-21.606	1366	19.08	-11.191
1217	16.98	19.953	1267	17.67	-21.690	1317	18.33	-20.835	1367	19.10	9.139
1218	16.99	26.577	1268	17.69	-15.991	1318	18.34	-13.596	1368	19.11	12.066
1219	17.00	27.040	1269	17.70	-8.903	1319	18.36	18.130	1369	19.13	11.606
1220	17.01	9.485	1270	17.71	0.182	1320	18.37	23.367	1370	19.15	11.301
1221	17.03	-25.623	1271	17.74	7.115	1321	18.38	14.128	1371	19.16	12.381
1222	17.05	-18.383	1272	17.75	7.117	1322	18.41	-28.526	1372	19.17	9.764
1223	17.07	19.195	1273	17.77	7.119	1323	18.43	1.815	1373	19.18	-1.168
1224	17.08	22.738	1274	17.78	7.428	1324	18.44	3.356	1374	19.19	-9.790
1225	17.09	15.502	1275	17.79	11.126	1325	18.46	-5.880	1375	19.20	-15.950
1226	17.10	-8.366	1276	17.80	18.058	1326	18.47	-2.799	1376	19.21	-16.718
1227	17.12	-23.302	1277	17.81	20.831	1327	18.48	4.438	1377	19.22	-2.087
1228	17.13	-19.913	1278	17.82	17.906	1328	18.49	16.915	1378	19.23	11.311
1229	17.14	-9.286	1279	17.83	11.285	1329	18.50	19.379	1379	19.24	13.931
1230	17.15	10.581	1280	17.84	6.204	1330	18.51	14.453	1380	19.25	12.854
1231	17.16	12.585	1281	17.85	3.896	1331	18.53	-20.039	1381	19.27	0.998
1232	17.17	10.276	1282	17.86	8.056	1332	18.54	-21.116	1382	19.28	-8.655
1233	17.19	-2.503	1283	17.87	11.445	1333	18.55	-15.417	1383	19.29	-10.240
1234	17.21	-59.788	1284	17.88	12.215	1334	18.57	6.453	1384	19.30	-8.237
1235	17.22	-67.948	1285	17.90	-38.754	1335	18.58	4.914	1385	19.33	10.092
1236	17.23	-57.013	1286	17.91	-45.837	1336	18.59	1.527	1386	19.34	9.785
1237	17.25	6.590	1287	17.92	-44.758	1337	18.61	-16.025	1387	19.35	7.168
1238	17.28	65.883	1288	17.93	-17.807	1338	18.62	-15.254	1388	19.36	3.166
1239	17.30	-69.017	1289	17.94	34.862	1339	18.63	-9.863	1389	19.37	11.329
1240	17.32	-12.186	1290	17.95	41.177	1340	18.65	45.117	1390	19.38	19.030
1241	17.33	54.803	1291	17.96	36.250	1341	18.67	47.429	1391	19.39	24.883
1242	17.34	68.510	1292	17.98	-47.676	1342	18.70	-59.134	1392	19.40	22.965
1243	17.36	79.138	1293	18.00	-39.358	1343	18.73	16.483	1393	19.41	3.326
1244	17.37	4.603	1294	18.01	2.839	1344	18.74	20.180	1394	19.43	-34.708
1245	17.38	-46.676	1295	18.02	15.776	1345	18.75	17.563	1395	19.47	41.064
1246	17.40	-2.013	1296	18.03	23.169	1346	18.77	-1.220	1396	19.51	-17.758
1247	17.42	35.410	1297	18.04	14.392	1347	18.79	-1.526	1397	19.52	-16.681
1248	17.44	-11.094	1298	18.05	-18.407	1348	18.81	-3.526	1398	19.53	-12.058
1249	17.45	-18.485	1299	18.06	-16.096	1349	18.82	-6.143	1399	19.54	8.117
1250	17.46	-19.254	1300	18.08	11.933	1350	18.84	16.959	1400	19.55	14.432

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1401	19.56	14.125	1451	20.50	-8.856	1501	21.42	3.890	1551	22.19	13.078
1402	19.57	13.202	1452	20.51	-6.235	1502	21.43	6.510	1552	22.20	-18.028
1403	19.58	13.973	1453	20.54	12.554	1503	21.44	16.213	1553	22.21	-22.667
1404	19.59	23.831	1454	20.55	16.095	1504	21.45	17.293	1554	22.22	-24.956
1405	19.60	24.910	1455	20.56	9.169	1505	21.46	19.296	1555	22.23	-23.404
1406	19.61	15.056	1456	20.59	-7.459	1506	21.48	24.072	1556	22.24	-12.006
1407	19.65	-28.982	1457	20.60	-9.613	1507	21.49	24.074	1557	22.25	17.860
1408	19.66	-20.819	1458	20.63	-6.530	1508	21.50	16.375	1558	22.26	19.863
1409	19.68	20.763	1459	20.64	-4.681	1509	21.52	-5.797	1559	22.28	20.327
1410	19.69	24.614	1460	20.67	15.034	1510	21.54	2.982	1560	22.33	15.405
1411	19.70	19.995	1461	20.68	16.113	1511	21.55	10.068	1561	22.36	-7.228
1412	19.72	-12.033	1462	20.69	9.956	1512	21.56	12.380	1562	22.37	-12.001
1413	19.76	11.686	1463	20.71	-22.382	1513	21.59	6.993	1563	22.38	-6.781
1414	19.77	6.141	1464	20.72	-25.153	1514	21.61	-1.165	1564	22.40	8.485
1415	19.79	-19.417	1465	20.75	16.430	1515	21.62	0.683	1565	22.41	9.564
1416	19.80	-18.800	1466	20.76	20.897	1516	21.64	10.850	1566	22.43	6.024
1417	19.81	-15.719	1467	20.77	19.359	1517	21.65	6.231	1567	22.44	2.483
1418	19.83	-8.169	1468	20.79	-25.914	1518	21.67	-5.008	1568	22.45	-2.288
1419	19.85	-21.719	1469	20.81	-22.062	1519	21.68	-14.400	1569	22.49	5.724
1420	19.86	-21.410	1470	20.83	12.744	1520	21.71	-12.240	1570	22.50	4.340
1421	19.90	20.328	1471	20.84	17.981	1521	21.74	21.797	1571	22.51	-3.820
1422	19.91	20.483	1472	20.85	-14.202	1522	21.75	25.186	1572	22.52	-6.899
1423	19.92	17.404	1473	20.86	-18.821	1523	21.76	21.029	1573	22.53	-7.206
1424	19.94	-6.922	1474	20.87	-12.660	1524	21.78	-14.387	1574	22.55	-1.968
1425	19.95	-6.461	1475	20.90	37.547	1525	21.81	35.513	1575	22.56	6.505
1426	19.97	21.108	1476	20.92	34.622	1526	21.82	36.129	1576	22.58	6.967
1427	19.98	25.421	1477	20.94	-9.571	1527	21.83	30.894	1577	22.59	6.198
1428	19.99	14.662	1478	20.95	-9.262	1528	21.84	-3.137	1578	22.62	1.582
1429	20.02	-53.094	1479	20.98	14.148	1529	21.85	-4.983	1579	22.63	-3.035
1430	20.06	21.273	1480	20.99	21.695	1530	21.86	-1.594	1580	22.65	0.816
1431	20.08	11.265	1481	21.00	22.775	1531	21.89	13.963	1581	22.66	5.745
1432	20.15	-7.206	1482	21.01	18.926	1532	21.90	14.734	1582	22.67	7.287
1433	20.16	1.265	1483	21.05	-2.936	1533	21.91	10.115	1583	22.68	3.130
1434	20.18	9.892	1484	21.10	-8.935	1534	21.93	4.575	1584	22.69	-4.875
1435	20.20	11.896	1485	21.12	-10.780	1535	21.95	18.129	1585	22.70	-3.488
1436	20.22	0.656	1486	21.14	7.856	1536	21.96	17.052	1586	22.72	18.998
1437	20.24	-2.882	1487	21.15	13.093	1537	21.98	-28.682	1587	22.73	22.694
1438	20.27	4.051	1488	21.16	11.247	1538	21.99	-33.609	1588	22.74	19.616
1439	20.30	-1.797	1489	21.17	-23.092	1539	22.00	-34.378	1589	22.75	7.605
1440	20.32	14.221	1490	21.18	-27.712	1540	22.01	-27.447	1590	22.77	-22.883
1441	20.34	17.611	1491	21.19	-28.172	1541	22.04	16.600	1591	22.78	-23.344
1442	20.35	14.224	1492	21.22	30.659	1542	22.05	17.834	1592	22.79	-21.495
1443	20.36	5.293	1493	21.25	-0.444	1543	22.06	16.295	1593	22.80	-2.859
1444	20.37	-12.721	1494	21.28	7.568	1544	22.07	-6.494	1594	22.81	1.914
1445	20.38	-13.952	1495	21.30	4.952	1545	22.11	26.003	1595	22.82	1.300
1446	20.39	-7.791	1496	21.31	-0.898	1546	22.12	22.924	1596	22.83	-5.320
1447	20.42	22.703	1497	21.34	-29.537	1547	22.14	-8.488	1597	22.84	-17.793
1448	20.43	25.476	1498	21.38	40.075	1548	22.15	-12.799	1598	22.85	-17.484
1449	20.45	20.551	1499	21.39	42.078	1549	22.17	15.540	1599	22.86	-8.242
1450	20.48	-6.086	1500	21.41	10.049	1550	22.18	20.777	1600	22.87	8.852

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1601	22.88	12.549	1651	23.77	-32.304	1701	24.51	-1.257	1751	25.62	1.806
1602	22.89	15.628	1652	23.81	8.972	1702	24.53	0.284	1752	25.64	-45.314
1603	22.90	7.162	1653	23.83	10.360	1703	24.54	7.524	1753	25.67	4.277
1604	22.92	-5.307	1654	23.86	8.051	1704	24.55	8.757	1754	25.68	11.362
1605	22.93	2.392	1655	23.85	-7.346	1705	24.56	2.290	1755	25.69	9.823
1606	22.96	12.098	1656	23.86	-8.423	1706	24.58	-7.716	1756	25.71	-18.664
1607	22.98	14.410	1657	23.87	-4.263	1707	24.62	-6.479	1757	25.72	-21.743
1608	22.99	15.182	1658	23.89	5.902	1708	24.63	-9.096	1758	25.73	-19.586
1609	23.00	14.567	1659	23.90	6.673	1709	24.67	-0.622	1759	25.75	-4.799
1610	23.01	10.564	1660	23.91	3.594	1710	24.69	-4.161	1760	25.76	-5.106
1611	23.03	-14.996	1661	23.92	-5.181	1711	24.71	13.859	1761	25.78	-12.341
1612	23.04	-16.689	1662	23.93	-6.720	1712	24.72	14.630	1762	25.79	-10.954
1613	23.05	-15.148	1663	23.94	-2.561	1713	24.73	10.935	1763	25.81	2.754
1614	23.07	10.264	1664	23.96	15.767	1714	24.76	-19.245	1764	25.82	2.447
1615	23.08	14.422	1665	23.97	20.080	1715	24.79	12.021	1765	25.83	-1.401
1616	23.09	14.424	1666	23.98	17.155	1716	24.82	-20.776	1766	25.85	-10.484
1617	23.11	-14.216	1667	23.99	-19.032	1717	24.87	-7.526	1767	25.86	-10.483
1618	23.12	-12.829	1668	24.00	-23.651	1718	24.91	-7.983	1768	25.88	-8.171
1619	23.15	14.893	1669	24.01	-25.190	1719	24.95	-5.977	1769	25.93	8.929
1620	23.16	18.283	1670	24.02	-20.107	1720	24.96	-4.435	1770	25.94	8.930
1621	23.19	14.437	1671	24.04	25.942	1721	24.99	16.203	1771	25.95	2.771
1622	23.22	-24.828	1672	24.05	25.172	1722	25.00	13.587	1772	25.97	-16.013
1623	23.23	-27.137	1673	24.06	15.933	1723	25.01	5.118	1773	25.98	-16.012
1624	23.24	-21.765	1674	24.07	-13.478	1724	25.03	-15.823	1774	25.99	-12.160
1625	23.26	8.594	1675	24.08	-17.636	1725	25.04	-16.591	1775	26.02	-7.845
1626	23.27	9.365	1676	24.09	-18.096	1726	25.05	-13.510	1776	26.05	-6.300
1627	23.28	4.438	1677	24.11	14.554	1727	25.07	-3.343	1777	26.07	-8.146
1628	23.29	-14.347	1678	24.12	19.175	1728	25.08	-4.112	1778	26.09	-10.762
1629	23.30	-16.194	1679	24.13	17.482	1729	25.10	-9.038	1779	26.11	-6.293
1630	23.31	-15.113	1680	24.15	1.315	1730	25.12	-18.122	1780	26.12	1.562
1631	23.33	15.224	1681	24.18	18.875	1731	25.14	-17.657	1781	26.13	1.255
1632	23.34	24.621	1682	24.19	16.565	1732	25.16	-13.805	1782	26.14	-2.131
1633	23.37	13.370	1683	24.22	-10.888	1733	25.19	-2.097	1783	26.16	-17.374
1634	23.40	3.375	1684	24.23	-14.536	1734	25.20	-6.715	1784	26.17	-18.143
1635	23.42	-12.329	1685	24.24	-11.455	1735	25.22	-4.865	1785	26.18	-15.062
1636	23.44	-12.018	1686	24.26	2.561	1736	25.23	-2.092	1786	26.19	-5.512
1637	23.46	5.539	1687	24.30	4.414	1737	25.25	10.846	1787	26.20	-1.969
1638	23.47	5.079	1688	24.32	-0.512	1738	25.28	0.070	1788	26.21	-1.968
1639	23.51	5.546	1689	24.33	-8.210	1739	25.31	1.922	1789	26.22	-4.277
1640	23.53	2.776	1690	24.34	-11.442	1740	25.35	-6.543	1790	26.26	-5.349
1641	23.54	1.700	1691	24.35	-9.901	1741	25.38	0.698	1791	26.28	-5.809
1642	23.55	6.321	1692	24.37	2.882	1742	25.40	-1.917	1792	26.30	-1.187
1643	23.60	16.029	1693	24.40	11.202	1743	25.43	3.784	1793	26.31	3.695
1644	23.61	13.105	1694	24.42	12.672	1744	25.46	-11.304	1794	26.32	5.437
1645	23.65	14.495	1695	24.43	-6.195	1745	25.50	16.266	1795	26.34	-9.189
1646	23.68	-35.703	1696	24.44	-9.890	1746	25.52	-26.387	1796	26.35	-8.880
1647	23.69	-36.934	1697	24.45	-9.581	1747	25.53	-26.078	1797	26.37	4.674
1648	23.70	-34.623	1698	24.48	9.056	1748	25.57	-1.742	1798	26.38	4.059
1649	23.73	20.512	1699	24.49	10.751	1749	25.60	10.890	1799	26.40	-3.791
1650	23.76	-32.613	1700	24.50	7.826	1750	25.61	9.505	1800	26.41	-5.639

INDEX NO.738 105-GR-15 MASAKI BRIDGE L6. MAX.ACCEL.= 108.962(GAL) T=10.06(SEC) NO.10

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1801	26.42	-4.559	1851	27.19	-4.305	1901	28.10	-16.975
1802	26.44	10.689	1852	27.20	-0.145	1902	28.12	-22.669
1803	26.45	9.920	1853	27.22	5.554	1903	28.13	-16.508
1804	26.47	-10.712	1854	27.23	7.557	1904	28.16	5.363
1805	26.48	-11.173	1855	27.24	-13.692	1905	28.18	-26.820
1806	26.51	-0.081	1856	27.25	-21.237	1906	28.19	-33.133
1807	26.52	-1.158	1857	27.26	-26.164	1907	28.21	-11.878
1808	26.53	-8.394	1858	27.27	-28.319	1908	28.23	-0.172
1809	26.55	-18.268	1859	27.29	-26.777	1909	28.24	-3.559
1810	26.56	-22.097	1860	27.33	-15.528	1910	28.26	-21.882
1811	26.57	-18.707	1861	27.34	-17.575	1911	28.29	-14.948
1812	26.59	-5.769	1862	27.35	-21.995	1912	28.32	-15.253
1813	26.60	-4.997	1863	27.36	-26.921	1913	28.33	0.148
1814	26.62	-7.613	1864	27.37	-27.690	1914	28.35	0.458
1815	26.63	-13.464	1865	27.38	-19.373	1915	28.36	-4.930
1816	26.66	-12.690	1866	27.40	9.581	1916	28.38	-28.443
1817	26.67	-12.688	1867	27.41	10.352	1917	28.39	-25.869
1818	26.68	-11.608	1868	27.42	5.117	1918	28.42	-15.239
1819	26.70	-7.294	1869	27.44	-11.358	1919	28.44	-20.627
1820	26.72	-3.904	1870	27.45	-12.280	1920	28.47	-15.696
1821	26.73	-6.058	1871	27.47	-10.275			
1822	26.74	-10.368	1872	27.49	-10.272			
1823	26.75	-12.215	1873	27.52	-11.347			
1824	26.77	-11.135	1874	27.53	-3.799			
1825	26.80	-6.819	1875	27.54	2.207			
1826	26.81	-7.588	1876	27.56	4.056			
1827	26.83	-6.969	1877	27.57	-5.489			
1828	26.84	-8.046	1878	27.58	-15.651			
1829	26.86	-8.814	1879	27.59	-17.960			
1830	26.87	-8.504	1880	27.60	-17.189			
1831	26.88	-7.270	1881	27.61	-11.490			
1832	26.89	-6.961	1882	27.63	-1.324			
1833	26.93	-10.343	1883	27.64	-2.865			
1834	26.95	-2.533	1884	27.65	-11.023			
1835	26.97	-1.406	1885	27.69	-4.396			
1836	26.98	-4.177	1886	27.72	-11.785			
1837	27.00	-17.573	1887	27.75	-1.463			
1838	27.01	-19.728	1888	27.78	-19.169			
1839	27.02	-17.108	1889	27.80	-6.077			
1840	27.03	-9.714	1890	27.82	-6.075			
1841	27.05	-3.399	1891	27.84	-16.698			
1842	27.06	-2.935	1892	27.85	-17.929			
1843	27.08	-5.704	1893	27.87	-8.378			
1844	27.10	-8.012	1894	27.89	-8.684			
1845	27.12	-9.857	1895	27.92	-18.074			
1846	27.13	-5.698	1896	27.94	-4.827			
1847	27.15	0.001	1897	27.99	-0.972			
1848	27.16	4.469	1898	28.02	-1.122			
1849	27.17	1.081	1899	28.04	-10.514			
1850	27.18	-2.458	1900	28.05	-20.676			

Table II D-22 Digitized Accelerations of Earthquake Record with Index Number 739

INDEX NO.739 105-GR-15 MASAKI BRIDGE U-D MAX.ACCEL.= 30.801(GAL) T=11.92(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	4.446	51	0.78	-1.906	101	1.68	4.823	151	2.56	0.772
2	0.02	-15.112	52	0.80	-3.447	102	1.69	4.053	152	2.59	-7.389
3	0.06	-15.422	53	0.83	2.248	103	1.71	-20.588	153	2.61	-22.174
4	0.09	-3.873	54	0.85	-2.988	104	1.72	-20.280	154	2.64	-11.396
5	0.11	5.519	55	0.86	-4.221	105	1.74	-2.725	155	2.66	-20.945
6	0.13	-14.194	56	0.88	-1.141	106	1.75	-3.804	156	2.68	-8.780
7	0.14	-3.106	57	0.89	10.561	107	1.76	-15.200	157	2.69	12.008
8	0.15	-0.334	58	0.90	3.630	108	1.79	2.199	158	2.71	9.390
9	0.16	-1.105	59	0.91	-3.299	109	1.81	-5.347	159	2.75	0.763
10	0.18	-15.428	60	0.93	-13.464	110	1.83	-21.672	160	2.77	8.463
11	0.19	-12.041	61	0.95	-6.535	111	1.84	-19.516	161	2.79	-14.176
12	0.21	5.049	62	0.98	-1.146	112	1.86	-15.667	162	2.80	-15.562
13	0.22	4.635	63	0.99	-2.995	113	1.88	-6.583	163	2.82	-2.781
14	0.24	-1.725	64	1.01	2.701	114	1.89	8.200	164	2.86	-19.107
15	0.27	-16.885	65	1.02	-0.686	115	1.90	-5.043	165	2.88	-0.936
16	0.28	-18.513	66	1.03	-6.847	116	1.93	-16.749	166	2.90	-0.475
17	0.29	-13.586	67	1.04	-15.933	117	1.94	-15.210	167	2.91	-7.714
18	0.30	1.967	68	1.05	-11.776	118	1.96	-21.678	168	2.92	-17.879
19	0.31	5.970	69	1.07	-7.927	119	1.98	-7.512	169	2.95	5.373
20	0.32	4.122	70	1.09	-1.922	120	2.01	-6.745	170	2.97	-2.327
21	0.34	3.659	71	1.10	-2.313	121	2.04	-15.214	171	3.02	3.984
22	0.35	5.506	72	1.13	4.697	122	2.07	-0.894	172	3.04	2.751
23	0.37	2.117	73	1.15	-6.853	123	2.09	-12.907	173	3.06	3.828
24	0.38	-1.732	74	1.16	-8.393	124	2.12	-0.435	174	3.08	5.059
25	0.40	-3.581	75	1.17	-8.548	125	2.13	6.186	175	3.09	4.750
26	0.41	-8.048	76	1.20	10.546	126	2.14	-10.754	176	3.11	-11.266
27	0.42	-15.440	77	1.21	-7.626	127	2.15	-11.986	177	3.12	-11.728
28	0.43	-14.363	78	1.22	-4.259	128	2.17	1.872	178	3.13	-9.419
29	0.45	-12.516	79	1.25	3.767	129	2.19	5.567	179	3.15	1.051
30	0.47	-10.515	80	1.29	-11.480	130	2.22	-10.296	180	3.17	3.360
31	0.48	-3.740	81	1.30	1.916	131	2.24	3.716	181	3.18	4.592
32	0.50	-8.515	82	1.32	2.993	132	2.26	6.793	182	3.19	-4.186
33	0.53	0.415	83	1.34	5.657	133	2.27	-2.905	183	3.20	-3.108
34	0.54	3.695	84	1.37	-16.720	134	2.28	-17.075	184	3.21	4.590
35	0.56	-22.378	85	1.39	-16.413	135	2.30	-16.768	185	3.22	7.670
36	0.59	1.182	86	1.41	2.219	136	2.31	-13.380	186	3.23	7.823
37	0.61	-0.358	87	1.43	1.602	137	2.33	-3.218	187	3.25	9.208
38	0.62	-8.828	88	1.47	-5.329	138	2.34	-5.836	188	3.26	-20.360
39	0.64	-4.209	89	1.48	-4.560	139	2.35	-8.455	189	3.29	1.044
40	0.65	3.797	90	1.50	8.990	140	2.36	-13.075	190	3.30	2.891
41	0.66	4.721	91	1.52	-8.874	141	2.37	-14.924	191	3.31	3.045
42	0.67	1.024	92	1.55	6.524	142	2.41	-0.932	192	3.32	3.353
43	0.68	-5.289	93	1.56	6.523	143	2.42	6.171	193	3.33	-3.577
44	0.69	-3.442	94	1.57	-2.100	144	2.43	11.560	194	3.34	-6.965
45	0.70	-6.060	95	1.59	-5.335	145	2.45	-2.608	195	3.35	-7.736
46	0.71	-8.371	96	1.60	-3.179	146	2.47	-3.687	196	3.37	-1.269
47	0.72	-11.163	97	1.61	5.443	147	2.49	-7.692	197	3.39	-8.508
48	0.73	-15.918	98	1.64	1.283	148	2.53	1.853	198	3.41	-1.271
49	0.74	-16.688	99	1.65	-13.038	149	2.54	-19.399	199	3.42	1.500
50	0.76	-9.759	100	1.66	-11.961	150	2.56	1.389	200	3.44	1.807

INDEX NO.739　105-GR-15　MASAKI BRIDGE　U-D　MAX.ACCEL.= 30.801(GAL)　T=11.92(SEC)　NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	3.46	2.884	251	4.10	1.928	301	4.66	0.052	351	5.27	18.194
202	3.47	8.427	252	4.11	1.619	302	4.67	-1.487	352	5.28	-3.520
203	3.48	8.119	253	4.13	-10.084	303	4.68	7.289	353	5.29	-1.980
204	3.50	2.420	254	4.14	-12.857	304	4.69	11.909	354	5.31	8.336
205	3.51	-5.633	255	4.15	-11.317	305	4.70	18.992	355	5.32	13.417
206	3.52	-21.912	256	4.16	-7.160	306	4.71	7.904	356	5.34	4.947
207	3.53	-21.143	257	4.17	-4.080	307	4.72	-4.570	357	5.36	1.404
208	3.55	-2.818	258	4.18	-1.001	308	4.73	-8.574	358	5.37	4.483
209	3.58	8.576	259	4.19	2.078	309	4.74	-9.499	359	5.38	5.406
210	3.59	4.726	260	4.20	3.309	310	4.75	-4.617	360	5.39	6.792
211	3.61	-15.294	261	4.21	2.539	311	4.76	14.369	361	5.42	13.569
212	3.62	-18.375	262	4.22	-7.009	312	4.77	15.447	362	5.43	16.646
213	3.63	-11.445	263	4.23	-18.097	313	4.78	15.446	363	5.44	5.557
214	3.64	-4.054	264	4.24	-13.786	314	4.79	7.900	364	5.45	1.861
215	3.65	-5.441	265	4.25	13.471	315	4.80	7.437	365	5.47	-5.531
216	3.66	-10.831	266	4.26	19.322	316	4.81	7.899	366	5.48	-16.928
217	3.67	-13.142	267	4.27	7.156	317	4.82	3.432	367	5.49	-17.698
218	3.69	-12.834	268	4.28	-15.636	318	4.83	-3.035	368	5.50	-12.309
219	3.70	-9.755	269	4.29	-17.176	319	4.84	-6.732	369	5.53	23.109
220	3.71	-8.986	270	4.30	-18.101	320	4.85	-7.810	370	5.54	10.172
221	3.73	-11.297	271	4.32	3.611	321	4.86	-5.193	371	5.55	2.626
222	3.74	-10.219	272	4.33	13.467	322	4.87	-6.733	372	5.56	-3.071
223	3.76	9.953	273	4.34	15.930	323	4.88	-26.600	373	5.60	0.005
224	3.77	11.493	274	4.35	7.152	324	4.89	-30.142	374	5.62	-4.768
225	3.78	7.334	275	4.36	5.919	325	4.92	20.521	375	5.63	-5.077
226	3.79	-6.680	276	4.37	6.689	326	4.93	20.213	376	5.64	2.621
227	3.80	-7.450	277	4.39	4.532	327	4.94	16.362	377	5.66	3.083
228	3.82	-3.601	278	4.40	8.843	328	4.96	-9.048	378	5.66	-5.541
229	3.84	5.791	279	4.41	6.533	329	4.98	-13.515	379	5.70	-12.472
230	3.85	7.638	280	4.42	-2.707	330	4.99	-8.895	380	5.71	-0.307
231	3.87	3.480	281	4.43	1.912	331	5.00	4.193	381	5.73	4.927
232	3.88	2.401	282	4.45	6.069	332	5.01	6.965	382	5.74	-0.770
233	3.89	-0.678	283	4.46	8.378	333	5.02	5.424	383	5.76	-5.545
234	3.90	1.168	284	4.47	9.610	334	5.03	-6.279	384	5.80	-0.619
235	3.91	14.412	285	4.48	11.149	335	5.04	-12.902	385	5.82	8.773
236	3.92	17.491	286	4.50	20.080	336	5.05	-9.514	386	5.83	4.614
237	3.94	-9.767	287	4.51	17.462	337	5.06	-0.275	387	5.85	6.923
238	3.95	-10.076	288	4.52	15.921	338	5.07	1.726	388	5.86	4.921
239	3.96	-5.918	289	4.53	14.843	339	5.09	0.185	389	5.88	-5.089
240	3.98	0.240	290	4.54	5.910	340	5.10	-1.355	390	5.90	-20.798
241	3.99	3.320	291	4.55	-3.021	341	5.11	-3.665	391	5.91	-18.951
242	4.01	-2.070	292	4.57	-1.174	342	5.12	-4.897	392	5.92	7.228
243	4.02	-5.921	293	4.58	5.292	343	5.15	20.510	393	5.93	6.457
244	4.03	14.406	294	4.59	-1.175	344	5.17	-1.512	394	5.95	-8.635
245	4.04	16.715	295	4.60	-16.884	345	5.18	6.494	395	5.97	-7.249
246	4.05	16.715	296	4.61	-20.272	346	5.19	6.802	396	5.98	4.453
247	4.06	11.324	297	4.62	-20.427	347	5.20	3.105	397	5.99	9.073
248	4.07	4.240	298	4.63	8.062	348	5.21	-0.436	398	6.00	15.078
249	4.08	-1.159	299	4.64	11.449	349	5.23	-15.683	399	6.01	10.919
250	4.09	-1.150	300	4.65	10.063	350	5.25	21.275	400	6.02	4.759

INDEX NO.739　105-GR-15　MASAKI BRIDGE　U-D　MAX.ACCEL.= 30.801(GAL)　T=11.92(SEC)　NO. 3

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	6.04	6.760	451	6.79	-15.146	501	7.43	-16.257	551	8.07	12.358
402	6.06	4.141	452	6.81	-12.683	502	7.44	-17.027	552	8.01	18.364
403	6.07	18.154	453	6.82	9.491	503	7.45	-9.328	553	8.02	20.366
404	6.08	17.384	454	6.83	18.885	504	7.46	-9.328	554	8.03	20.057
405	6.09	12.763	455	6.84	19.654	505	7.47	-9.637	555	8.04	16.977
406	6.13	13.531	456	6.85	10.106	506	7.48	-6.249	556	8.05	12.664
407	6.14	24.465	457	6.86	2.560	507	7.50	-0.706	557	8.06	5.426
408	6.15	23.694	458	6.87	0.711	508	7.51	-1.477	558	8.07	2.961
409	6.16	11.682	459	6.94	13.798	509	7.53	0.370	559	8.08	4.347
410	6.18	-6.028	460	6.96	-3.913	510	7.54	1.293	560	8.09	2.498
411	6.20	-12.189	461	6.98	-0.218	511	7.55	0.061	561	8.10	-13.826
412	6.21	-20.814	462	7.00	-11.461	512	7.56	-3.327	562	8.11	-11.516
413	6.22	-23.432	463	7.01	-13.463	513	7.58	-1.480	563	8.14	24.364
414	6.23	-22.817	464	7.03	-22.704	514	7.59	-9.489	564	8.15	22.823
415	6.25	9.521	465	7.04	-20.549	515	7.60	-14.571	565	8.18	6.498
416	6.26	12.139	466	7.05	-15.467	516	7.61	-22.733	566	8.21	11.886
417	6.27	6.902	467	7.07	15.331	517	7.62	-10.876	567	8.23	-28.000
418	6.28	3.052	468	7.08	16.562	518	7.64	20.384	568	8.25	-7.519
419	6.33	9.055	469	7.09	8.554	519	7.66	21.923	569	8.27	-0.282
420	6.34	-4.343	470	7.10	7.783	520	7.67	18.535	570	8.28	-7.675
421	6.36	-7.513	471	7.11	6.551	521	7.69	18.534	571	8.29	-8.445
422	6.37	11.363	472	7.12	3.778	522	7.70	18.841	572	8.30	-1.516
423	6.39	14.288	473	7.13	12.094	523	7.71	13.143	573	8.31	8.185
424	6.40	16.597	474	7.14	23.027	524	7.72	8.522	574	8.33	12.034
425	6.42	14.287	475	7.16	29.494	525	7.73	5.441	575	8.34	14.959
426	6.43	-1.267	476	7.17	24.104	526	7.74	2.977	576	8.35	18.039
427	6.45	0.271	477	7.18	22.409	527	7.75	10.215	577	8.36	21.889
428	6.46	-8.353	478	7.19	29.339	528	7.77	14.218	578	8.38	23.274
429	6.47	-11.433	479	7.20	29.800	529	7.78	16.065	579	8.39	-14.918
430	6.48	-12.974	480	7.21	21.638	530	7.79	14.217	580	8.40	-18.614
431	6.49	-12.666	481	7.22	19.019	531	7.80	-4.725	581	8.41	-20.155
432	6.50	-7.968	482	7.23	19.018	532	7.81	-6.881	582	8.43	-10.608
433	6.51	13.820	483	7.24	15.938	533	7.82	-12.272	583	8.45	-12.919
434	6.53	19.209	484	7.26	11.163	534	7.83	-14.120	584	8.47	-9.070
435	6.54	14.742	485	7.27	3.308	535	7.84	-12.273	585	8.48	-6.299
436	6.55	5.194	486	7.28	3.308	536	7.85	-4.573	586	8.50	6.636
437	6.57	6.424	487	7.29	6.695	537	7.86	-1.186	587	8.52	9.407
438	6.59	-4.047	488	7.30	2.537	538	7.87	-3.342	588	8.54	22.958
439	6.61	-10.362	489	7.31	-13.017	539	7.88	-6.422	589	8.56	3.553
440	6.63	0.108	490	7.32	-18.561	540	7.89	-4.267	590	8.57	3.552
441	6.65	-6.822	491	7.33	-18.253	541	7.90	8.975	591	8.58	15.255
442	6.66	-4.975	492	7.34	-12.094	542	7.91	11.747	592	8.59	17.565
443	6.67	1.953	493	7.35	11.312	543	7.92	6.048	593	8.61	14.946
444	6.68	7.497	494	7.36	11.004	544	7.93	0.196	594	8.62	11.095
445	6.69	11.038	495	7.37	7.615	545	7.94	-3.191	595	8.64	9.247
446	6.70	15.042	496	7.38	5.613	546	7.95	-4.624	596	8.65	12.634
447	6.72	13.963	497	7.39	5.920	547	7.96	7.125	597	8.67	-13.392
448	6.74	-10.985	498	7.40	5.304	548	7.97	12.514	598	8.68	-8.926
449	6.75	-21.150	499	7.41	2.994	549	7.98	19.136	599	8.71	16.019
450	6.77	-16.993	500	7.42	-7.940	550	7.99	19.597	600	8.72	4.931

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
601	8.75	-6.157	651	9.38	0.895	701	10.21	12.251	751	11.05	12.673
602	8.76	-9.237	652	9.41	18.296	702	10.23	6.398	752	11.06	1.276
603	8.75	-13.396	653	9.43	-1.724	703	10.24	2.394	753	11.07	-0.417
604	8.76	-14.936	654	9.44	-4.497	704	10.25	-0.224	754	11.09	14.057
605	8.78	-13.551	655	9.46	-1.880	705	10.26	7.012	755	11.13	-14.742
606	8.79	-9.239	656	9.48	2.430	706	10.28	11.170	756	11.15	10.050
607	8.82	23.560	657	9.50	-1.728	707	10.29	-3.306	757	11.18	-10.433
608	8.84	-15.556	658	9.51	-2.498	708	10.30	-11.930	758	11.22	-3.659
609	8.85	-19.407	659	9.52	-1.113	709	10.31	-13.933	759	11.25	-7.356
610	8.86	-17.097	660	9.53	0.888	710	10.32	-8.543	760	11.27	-1.352
611	8.89	18.013	661	9.54	4.275	711	10.33	16.403	761	11.28	10.351
612	8.90	20.784	662	9.55	7.047	712	10.34	19.021	762	11.29	15.894
613	8.91	17.704	663	9.56	8.894	713	10.35	11.782	763	11.31	18.665
614	8.92	22.169	664	9.62	-13.746	714	10.36	3.928	764	11.32	17.125
615	8.93	22.630	665	9.65	-5.893	715	10.37	-1.462	765	11.33	13.736
616	8.95	14.160	666	9.67	-7.434	716	10.38	-3.772	766	11.35	1.261
617	8.96	-3.242	667	9.70	0.264	717	10.39	1.616	767	11.38	7.266
618	8.97	-3.704	668	9.73	-0.815	718	10.40	4.234	768	11.39	-1.820
619	8.98	-1.395	669	9.75	3.341	719	10.41	6.236	769	11.40	-4.592
620	8.99	2.762	670	9.78	7.806	720	10.44	5.464	770	11.41	-4.284
621	9.00	10.615	671	9.79	21.357	721	10.48	3.614	771	11.42	8.034
622	9.01	7.689	672	9.81	25.822	722	10.49	2.074	772	11.43	12.653
623	9.02	3.684	673	9.82	29.210	723	10.50	0.861	773	11.44	14.809
624	9.03	5.070	674	9.84	29.929	724	10.53	10.388	774	11.46	3.874
625	9.04	10.459	675	9.85	29.208	725	10.54	1.609	775	11.47	0.793
626	9.05	17.235	676	9.86	25.050	726	10.55	-1.932	776	11.49	4.950
627	9.06	19.852	677	9.87	5.337	727	10.56	2.686	777	11.51	-4.136
628	9.07	15.694	678	9.91	-3.750	728	10.58	13.157	778	11.55	-7.064
629	9.09	5.683	679	9.92	2.409	729	10.60	21.318	779	11.57	6.486
630	9.11	9.378	680	9.93	-5.291	730	10.61	20.702	780	11.61	-3.833
631	9.13	12.457	681	9.94	-5.907	731	10.62	17.159	781	11.62	-5.989
632	9.14	13.688	682	9.95	1.022	732	10.63	14.849	782	11.63	5.405
633	9.16	5.680	683	9.97	10.876	733	10.65	14.848	783	11.64	7.253
634	9.17	-4.022	684	9.98	13.648	734	10.67	7.147	784	11.67	8.021
635	9.18	-5.254	685	9.99	16.419	735	10.69	9.456	785	11.69	-3.067
636	9.19	-15.573	686	10.01	17.497	736	10.70	9.763	786	11.71	4.939
637	9.20	-20.193	687	10.03	-10.532	737	10.72	6.375	787	11.72	-7.842
638	9.21	-21.272	688	10.05	-20.234	738	10.75	-19.190	788	11.75	-4.456
639	9.24	-19.425	689	10.06	-21.467	739	10.77	-16.111	789	11.78	-0.145
640	9.25	8.909	690	10.08	-10.688	740	10.80	-12.262	790	11.80	0.931
641	9.26	12.759	691	10.09	-8.994	741	10.83	-1.638	791	11.81	4.627
642	9.27	17.532	692	10.10	-9.457	742	10.85	1.749	792	11.82	6.936
643	9.28	19.842	693	10.11	-3.605	743	10.87	11.142	793	11.83	-8.618
644	9.29	17.223	694	10.13	7.789	744	10.89	22.075	794	11.85	0.928
645	9.30	4.595	695	10.14	18.722	745	10.90	21.458	795	11.87	-0.149
646	9.31	-5.415	696	10.15	21.802	746	10.91	16.067	796	11.88	-0.150
647	9.32	5.056	697	10.17	0.857	747	10.93	-2.258	797	11.89	4.622
648	9.33	10.137	698	10.18	1.934	748	10.96	-7.036	798	11.90	10.782
649	9.35	12.529	699	10.19	8.094	749	10.97	-13.503	799	11.92	30.801
650	9.37	0.126	700	10.20	13.638	750	11.01	3.127	800	11.93	25.719

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
801	11.94	4.466	851	12.92	2.269	901	13.61	1.775	951	14.46	2.352
802	11.95	-14.937	852	12.94	-3.891	902	13.64	-10.237	952	14.48	4.045
803	11.97	-1.694	853	12.96	0.727	903	13.66	-7.158	953	14.50	11.744
804	11.98	-1.233	854	12.98	1.497	904	13.68	-11.009	954	14.51	11.128
805	12.00	-4.776	855	13.00	7.964	905	13.69	-11.779	955	14.54	3.734
806	12.02	-1.697	856	13.01	7.347	906	13.71	-11.010	956	14.57	2.655
807	12.06	-12.632	857	13.02	-0.044	907	13.72	-1.771	957	14.60	-5.969
808	12.11	-13.712	858	13.03	-7.899	908	13.73	7.930	958	14.62	1.266
809	12.17	5.381	859	13.05	0.569	909	13.75	9.931	959	14.64	-1.351
810	12.19	-15.101	860	13.06	0.261	910	13.76	6.542	960	14.66	-2.584
811	12.20	-14.486	861	13.08	0.260	911	13.81	-3.931	961	14.67	-2.585
812	12.21	-11.406	862	13.13	9.960	912	13.82	-8.705	962	14.68	-4.125
813	12.24	6.148	863	13.15	-0.050	913	13.83	-7.936	963	14.69	-3.355
814	12.25	8.785	864	13.16	-1.590	914	13.85	-4.086	964	14.74	17.277
815	12.26	8.765	865	13.17	-4.671	915	13.86	-3.317	965	14.75	11.579
816	12.28	-2.631	866	13.18	-3.902	916	13.87	-2.547	966	14.76	-1.973
817	12.29	-4.633	867	13.20	-6.675	917	13.88	15.469	967	14.77	-12.599
818	12.30	7.685	868	13.21	-7.137	918	13.89	20.858	968	14.79	-0.280
819	12.32	12.304	869	13.22	-9.448	919	13.90	21.166	969	14.80	1.567
820	12.34	-3.096	870	13.24	-24.541	920	13.93	1.915	970	14.82	-10.599
821	12.36	-3.096	871	13.25	-25.157	921	13.94	2.530	971	14.83	-16.606
822	12.37	+12.491	872	13.26	-20.229	922	13.96	6.379	972	14.85	-5.673
823	12.41	-12.800	873	13.27	-12.684	923	13.97	7.919	973	14.86	-1.515
824	12.45	-4.486	874	13.28	-6.986	924	13.99	4.838	974	14.87	0.023
825	12.47	0.132	875	13.30	-6.987	925	14.00	-9.792	975	14.90	-0.593
826	12.48	0.902	876	13.32	4.099	926	14.01	-14.104	976	14.92	7.875
827	12.49	13.067	877	13.33	6.408	927	14.03	-14.875	977	14.93	13.419
828	12.51	6.599	878	13.34	0.710	928	14.06	-17.340	978	14.94	13.880
829	12.52	6.136	879	13.35	-4.987	929	14.09	-1.018	979	14.96	-5.216
830	12.53	1.978	880	13.36	-6.682	930	14.11	-4.560	980	14.97	-3.830
831	12.56	-3.104	881	13.37	-4.064	931	14.13	-9.028	981	14.98	-1.829
832	12.57	-6.647	882	13.38	-2.217	932	14.14	-9.490	982	14.99	-0.289
833	12.58	-7.417	883	13.39	0.554	933	14.15	-4.871	983	15.01	-4.448
834	12.60	-4.030	884	13.40	2.863	934	14.17	9.141	984	15.02	-18.925
835	12.62	-0.181	885	13.41	-3.604	935	14.18	8.833	985	15.03	-18.925
836	12.64	-0.952	886	13.42	-4.375	936	14.20	-2.871	986	15.04	-15.075
837	12.66	-8.653	887	13.43	-0.217	937	14.21	-3.179	987	15.06	1.555
838	12.67	-7.883	888	13.44	3.785	938	14.22	4.057	988	15.07	4.018
839	12.68	-2.956	889	13.45	7.173	939	14.24	4.210	989	15.08	4.018
840	12.69	4.589	890	13.46	6.095	940	14.26	-8.266	990	15.09	5.249
841	12.70	7.206	891	13.47	-3.915	941	14.27	-6.416	991	15.11	14.642
842	12.72	9.208	892	13.48	-6.380	942	14.29	5.594	992	15.13	18.184
843	12.75	-6.347	893	13.49	-7.920	943	14.31	0.203	993	15.15	-8.766
844	12.77	-2.497	894	13.52	-9.461	944	14.34	3.281	994	15.16	-11.077
845	12.82	-18.054	895	13.54	-3.764	945	14.36	-1.184	995	15.18	8.325
846	12.84	-3.270	896	13.55	4.088	946	14.37	-9.809	996	15.19	6.785
847	12.85	-5.889	897	13.56	6.398	947	14.38	-16.585	997	15.22	-14.139
848	12.86	-13.281	898	13.57	6.859	948	14.40	-4.882	998	15.23	-16.424
849	12.88	-12.204	899	13.58	0.391	949	14.42	-11.063	999	15.24	-16.006
850	12.90	7.660	900	13.60	-0.533	950	14.43	-11.505	1000	15.25	-4.151

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1001	15.26	-2.611	1051	16.10	-18.665	1101	16.94	-12.237	1151	17.77	-1.956
1002	15.27	-7.232	1052	16.13	-10.197	1102	16.95	-5.770	1152	17.78	7.898
1003	15.28	-14.932	1053	16.14	-13.585	1103	16.98	-12.393	1153	17.79	9.284
1004	15.29	-15.569	1054	16.16	-4.192	1104	16.99	-6.233	1154	17.80	5.588
1005	15.32	-9.698	1055	16.20	0.733	1105	17.01	-2.384	1155	17.82	4.047
1006	15.34	-1.537	1056	16.21	-4.503	1106	17.03	-0.383	1156	17.83	6.664
1007	15.37	-1.076	1057	16.24	-3.118	1107	17.06	5.928	1157	17.84	-6.117
1008	15.39	-0.307	1058	16.25	-1.579	1108	17.07	7.006	1158	17.85	-11.508
1009	15.40	1.539	1059	16.26	-0.347	1109	17.09	0.537	1159	17.86	-10.892
1010	15.42	12.935	1060	16.28	-2.812	1110	17.10	-2.080	1160	17.87	-2.423
1011	15.43	13.088	1061	16.30	6.736	1111	17.11	-2.081	1161	17.88	0.348
1012	15.44	7.696	1062	16.31	8.582	1112	17.12	-2.081	1162	17.90	0.655
1013	15.45	2.923	1063	16.32	9.505	1113	17.13	0.535	1163	17.93	3.580
1014	15.50	12.007	1064	16.34	9.504	1114	17.14	2.383	1164	17.94	2.039
1015	15.52	9.234	1065	16.35	9.504	1115	17.15	-0.234	1165	17.95	5.889
1016	15.55	5.691	1066	16.36	8.273	1116	17.16	-8.859	1166	17.96	4.040
1017	15.57	5.998	1067	16.37	-4.356	1117	17.18	-17.486	1167	17.98	2.038
1018	15.59	-16.640	1068	16.38	-11.133	1118	17.20	7.000	1168	17.99	-0.272
1019	15.61	5.996	1069	16.39	-12.673	1119	17.21	9.772	1169	18.01	-1.351
1020	15.62	13.869	1070	16.41	-4.512	1120	17.22	7.924	1170	18.02	-3.815
1021	15.63	14.157	1071	16.44	-6.823	1121	17.23	1.763	1171	18.04	3.883
1022	15.64	9.229	1072	16.46	4.724	1122	17.24	-3.626	1172	18.05	-1.045
1023	15.65	5.070	1073	16.48	-2.513	1123	17.26	-19.335	1173	18.06	-6.589
1024	15.68	-2.476	1074	16.51	-3.285	1124	17.29	8.537	1174	18.07	-9.670
1025	15.70	-6.481	1075	16.52	-10.678	1125	17.31	-14.563	1175	18.08	-10.440
1026	15.72	-5.404	1076	16.55	-0.669	1126	17.34	-3.631	1176	18.09	-6.742
1027	15.75	-4.173	1077	16.56	-1.439	1127	17.35	-0.243	1177	18.10	-3.511
1028	15.76	5.989	1078	16.58	-8.062	1128	17.36	-1.014	1178	18.12	-6.592
1029	15.78	7.528	1079	16.62	-2.674	1129	17.38	-3.786	1179	18.13	-8.902
1030	15.79	-4.021	1080	16.64	-1.597	1130	17.39	-13.797	1180	18.14	-8.903
1031	15.81	-8.026	1081	16.65	-0.365	1131	17.40	-16.724	1181	18.16	-1.666
1032	15.82	-9.104	1082	16.66	-3.754	1132	17.41	-3.480	1182	18.17	-1.666
1033	15.83	-9.239	1083	16.68	-4.987	1133	17.43	0.368	1183	18.18	-4.593
1034	15.85	-6.950	1084	16.69	-6.527	1134	17.49	-1.944	1184	18.19	-6.133
1035	15.88	-12.649	1085	16.70	-2.370	1135	17.51	-10.722	1185	18.20	-1.205
1036	15.90	4.751	1086	16.73	1.016	1136	17.52	-8.875	1186	18.22	2.181
1037	15.91	9.062	1087	16.74	0.246	1137	17.53	-6.257	1187	18.23	3.566
1038	15.92	5.674	1088	16.76	-3.604	1138	17.54	-3.177	1188	18.24	2.026
1039	15.93	1.362	1089	16.77	-5.145	1139	17.55	-6.104	1189	18.26	-6.291
1040	15.95	-1.719	1090	16.78	-0.218	1140	17.57	-7.029	1190	18.29	-6.137
1041	15.99	8.289	1091	16.79	3.651	1141	17.59	6.983	1191	18.31	-6.292
1042	16.00	-12.193	1092	16.80	3.938	1142	17.61	5.596	1192	18.32	-1.211
1043	16.01	-21.279	1093	16.82	-3.607	1143	17.62	1.284	1193	18.33	2.176
1044	16.03	-11.270	1094	16.83	-5.148	1144	17.64	-1.026	1194	18.34	5.102
1045	16.04	-6.651	1095	16.84	2.859	1145	17.67	-1.028	1195	18.36	3.253
1046	16.05	-2.647	1096	16.85	6.246	1146	17.70	-4.109	1196	18.38	-0.597
1047	16.06	-2.340	1097	16.87	2.087	1147	17.71	-3.801	1197	18.39	-2.600
1048	16.07	-5.266	1098	16.88	1.009	1148	17.72	-1.030	1198	18.40	-1.830
1049	16.08	-7.576	1099	16.90	-1.763	1149	17.73	-9.192	1199	18.41	2.788
1050	16.09	-9.117	1100	16.91	-8.847	1150	17.75	-1.955	1200	18.43	5.406

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1201	18.44	4.789	1251	19.37	-6.647	1301	20.25	3.478	1351	21.35	-7.504
1202	18.46	5.404	1252	19.38	-6.647	1302	20.27	4.247	1352	21.39	3.427
1203	18.47	7.406	1253	19.39	-1.258	1303	20.28	1.629	1353	21.41	-4.581
1204	18.48	-8.456	1254	19.40	-0.796	1304	20.29	-2.683	1354	21.43	-10.126
1205	18.49	-11.228	1255	19.42	-2.332	1305	20.31	-4.224	1355	21.45	-11.666
1206	18.52	0.320	1256	19.43	-3.569	1306	20.33	-1.915	1356	21.49	-12.900
1207	18.53	-3.068	1257	19.44	-11.578	1307	20.35	-1.914	1357	21.51	-3.661
1208	18.54	-9.228	1258	19.46	0.278	1308	20.39	-0.377	1358	21.53	-3.970
1209	18.55	-13.079	1259	19.48	4.281	1309	20.41	0.391	1359	21.55	-1.353
1210	18.57	3.859	1260	19.49	0.431	1310	20.42	0.083	1360	21.56	0.185
1211	18.58	5.861	1261	19.51	-4.497	1311	20.44	-6.386	1361	21.58	3.727
1212	18.59	2.781	1262	19.54	-1.418	1312	20.46	-4.866	1362	21.59	5.728
1213	18.60	0.932	1263	19.57	-9.274	1313	20.48	3.930	1363	21.61	6.805
1214	18.62	0.931	1264	19.60	-4.039	1314	20.50	2.697	1364	21.64	-1.203
1215	18.65	0.468	1265	19.64	-4.657	1315	20.54	7.623	1365	21.65	-4.592
1216	18.67	6.627	1266	19.66	1.039	1316	20.57	0.384	1366	21.68	1.104
1217	18.70	-9.697	1267	19.68	2.116	1317	20.60	4.233	1367	21.71	2.951
1218	18.72	-2.460	1268	19.71	9.199	1318	20.62	1.614	1368	21.72	0.332
1219	18.75	-2.462	1269	19.73	7.042	1319	20.65	6.541	1369	21.73	-1.515
1220	18.76	-0.460	1270	19.77	8.426	1320	20.67	7.772	1370	21.74	0.639
1221	18.78	6.622	1271	19.80	-12.056	1321	20.69	11.159	1371	21.76	3.718
1222	18.80	11.549	1272	19.82	-10.209	1322	20.72	2.225	1372	21.77	2.948
1223	18.82	-15.267	1273	19.84	-5.589	1323	20.75	0.839	1373	21.78	0.329
1224	18.83	-13.399	1274	19.85	-3.896	1324	20.77	1.607	1374	21.79	-0.748
1225	18.84	-8.010	1275	19.87	-6.669	1325	20.81	-9.789	1375	21.80	1.099
1226	18.86	0.305	1276	19.88	-7.439	1326	20.83	-2.860	1376	21.81	2.638
1227	18.87	-1.543	1277	19.90	1.029	1327	20.88	-1.322	1377	21.83	2.945
1228	18.90	-15.250	1278	19.92	-0.049	1328	20.89	-12.411	1378	21.84	1.097
1229	18.93	2.765	1279	19.93	-2.052	1329	20.95	-3.635			
1230	18.94	3.073	1280	19.95	-0.974	1330	20.97	-4.714			
1231	18.95	-0.315	1281	19.96	-1.283	1331	20.98	3.446			
1232	18.96	-0.315	1282	19.98	-2.562	1332	21.01	-5.024			
1233	18.98	6.921	1283	20.00	-2.054	1333	21.03	-1.483			
1234	19.00	-1.087	1284	20.01	2.872	1334	21.05	4.213			
1235	19.04	-1.858	1285	20.02	2.255	1335	21.07	5.752			
1236	19.05	-3.707	1286	20.03	-0.054	1336	21.09	11.450			
1237	19.07	1.989	1287	20.04	-0.824	1337	21.11	0.822			
1238	19.10	-2.631	1288	20.05	3.794	1338	21.14	1.129			
1239	19.14	-3.095	1289	20.06	7.336	1339	21.15	4.979			
1240	19.17	-1.094	1290	20.08	3.485	1340	21.16	4.208			
1241	19.20	3.062	1291	20.10	-3.753	1341	21.18	2.667			
1242	19.21	-10.798	1292	20.11	-1.597	1342	21.20	0.818			
1243	19.22	-12.030	1293	20.12	-0.828	1343	21.22	6.515			
1244	19.23	-10.185	1294	20.14	1.943	1344	21.24	8.055			
1245	19.25	-0.790	1295	20.15	3.790	1345	21.25	7.284			
1246	19.29	-4.333	1296	20.16	0.094	1346	21.27	6.513			
1247	19.30	-5.104	1297	20.18	-4.218	1347	21.28	4.203			
1248	19.32	2.596	1298	20.19	-9.301	1348	21.30	5.280			
1249	19.34	3.517	1299	20.21	-4.836	1349	21.31	1.429			
1250	19.35	-0.640	1300	20.24	-5.145	1350	21.33	-2.267			

Table IID-23 Digitized Accelerations of Earthquake Record with Index Number 740

INDEX NO. 740 301-GR-13 YUMEI BRIDGE TR. MAX.ACCEL.= -25.536(GAL) T= 9.75(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	-0.004	51	2.85	-6.123	101	5.25	1.026	151	7.73	9.173
2	0.05	5.243	52	2.93	5.248	102	5.29	2.900	152	7.81	-1.705
3	0.10	-4.758	53	2.98	6.746	103	5.34	-0.227	153	7.84	-3.206
4	0.15	1.235	54	3.05	-2.256	104	5.40	2.895	154	7.89	1.291
5	0.31	-0.267	55	3.11	-6.008	105	5.44	-0.856	155	7.99	-0.962
6	0.35	-9.144	56	3.22	-2.638	106	5.52	-17.736	156	8.01	-0.338
7	0.39	-10.145	57	3.27	8.359	107	5.54	-17.360	157	8.03	-1.214
8	0.43	-9.897	58	3.29	9.983	108	5.55	-16.111	158	8.06	-2.465
9	0.48	-2.649	59	3.38	-0.770	109	5.64	3.510	159	8.12	2.156
10	0.56	2.472	60	3.41	-1.021	110	5.74	0.631	160	8.17	-1.345
11	0.58	1.846	61	3.48	7.475	111	5.75	-0.264	161	8.29	-0.100
12	0.63	-6.280	62	3.55	-5.777	112	5.77	2.256	162	8.36	10.020
13	0.67	-4.407	63	3.59	-3.903	113	5.88	9.875	163	8.44	-13.481
14	0.73	-5.284	64	3.65	-10.031	114	5.91	11.999	164	8.52	5.264
15	0.80	-1.037	65	3.83	0.086	115	5.93	10.498	165	8.54	4.014
16	0.90	-1.916	66	3.86	2.585	116	5.98	-1.128	166	8.60	-7.488
17	0.95	1.456	67	3.89	2.938	117	5.99	-1.256	167	8.69	16.757
18	1.05	6.452	68	3.93	2.707	118	6.04	3.118	168	8.75	-5.496
19	1.09	-5.674	69	3.96	-1.043	119	6.06	3.742	169	8.84	5.501
20	1.14	-1.926	70	4.02	2.578	120	6.13	-0.260	170	8.93	-21.002
21	1.22	-8.554	71	4.06	2.326	121	6.17	-1.761	171	8.99	-10.505
22	1.24	-8.930	72	4.13	4.448	122	6.22	2.485	172	9.03	-1.381
23	1.35	10.939	73	4.16	6.447	123	6.27	-8.516	173	9.07	14.491
24	1.42	-6.688	74	4.19	3.571	124	6.35	-6.664	174	9.15	17.988
25	1.47	-3.690	75	4.21	4.195	125	6.41	-7.522	175	9.26	-10.766
26	1.49	-3.066	76	4.24	4.194	126	6.45	-7.023	176	9.35	17.980
27	1.60	-7.695	77	4.26	-0.181	127	6.47	-7.899	177	9.46	-11.774
28	1.64	3.052	78	4.27	-0.182	128	6.54	4.472	178	9.59	18.970
29	1.66	5.176	79	4.35	5.564	129	6.65	-0.282	179	9.61	17.719
30	1.68	4.300	80	4.37	3.688	130	6.68	-2.158	180	9.75	-25.536
31	1.71	1.549	81	4.45	-5.189	131	6.79	6.837	181	9.82	3.960
32	1.78	2.671	82	4.49	2.935	132	6.83	-1.789	182	9.91	10.332
33	1.93	-5.084	83	4.51	4.807	133	6.85	-1.290	183	10.01	4.328
34	1.98	-4.461	84	4.53	4.431	134	6.87	-0.041	184	10.14	10.322
35	2.00	-7.962	85	4.59	-0.570	135	6.96	5.705	185	10.23	-1.556
36	2.07	-0.090	86	4.69	-6.824	136	6.99	5.078	186	10.29	-16.058
37	2.08	-0.340	87	4.75	-5.577	137	7.02	-1.547	187	10.35	-4.935
38	2.13	-4.092	88	4.76	-5.202	138	7.07	-11.174	188	10.42	-2.813
39	2.15	-3.593	89	4.82	3.794	139	7.15	5.697	189	10.49	-17.567
40	2.23	15.778	90	4.85	4.168	140	7.19	14.070	190	10.53	-12.568
41	2.30	-1.349	91	4.89	2.291	141	7.22	12.819	191	10.58	-6.195
42	2.32	-2.225	92	4.94	4.164	142	7.25	10.317	192	10.65	4.551
43	2.34	-1.351	93	4.96	3.913	143	7.28	8.441	193	10.67	5.799
44	2.40	-3.645	94	5.01	-5.586	144	7.33	8.639	194	10.74	5.797
45	2.45	3.594	95	5.06	-3.340	145	7.40	-3.438	195	10.84	-13.206
46	2.50	4.266	96	5.07	-1.215	146	7.44	-0.065	196	10.91	10.540
47	2.54	0.890	97	5.10	5.407	147	7.51	-6.942	197	10.98	12.412
48	2.67	-16.865	98	5.12	6.656	148	7.55	-1.944	198	11.05	22.910
49	2.74	-3.743	99	5.14	6.406	149	7.62	-7.447	199	11.04	23.909
50	2.83	-5.496	100	5.20	1.403	150	7.71	8.923	200	11.11	-10.217

INDEX NO. 740 301-GR-13 YUMEI BRIDGE TR. MAX.ACCEL.= -25.536(GAL) T= 9.75(SEC) NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	11.18	-1.095	251	14.27	6.774	301	17.01	0.785	351	19.86	-2.333
202	11.27	-17.349	252	14.31	-4.601	302	17.02	0.784	352	19.93	-2.084
203	11.35	-7.477	253	14.37	-4.354	303	17.10	-14.718	353	19.98	1.036
204	11.41	-8.980	254	14.43	-6.481	304	17.17	-0.471	354	20.01	0.410
205	11.47	8.642	255	14.50	9.140	305	17.22	-0.098	355	20.07	-7.217
206	11.49	9.016	256	14.54	9.513	306	17.27	5.524	356	20.09	-5.717
207	11.55	7.139	257	14.61	-1.864	307	17.35	-0.729	357	20.18	7.653
208	11.64	-3.739	258	14.64	-2.240	308	17.40	-1.981	358	20.27	-11.225
209	11.72	16.881	259	14.71	9.506	309	17.52	6.263	359	20.29	-10.101
210	11.74	16.631	260	14.73	10.755	310	17.61	6.635	360	20.42	4.143
211	11.84	-0.498	261	14.76	9.879	311	17.63	-0.990	361	20.46	-4.858
212	11.91	1.123	262	14.80	-1.247	312	17.69	-0.743	362	20.58	-0.613
213	11.97	-4.878	263	14.82	-1.873	313	17.75	0.129	363	20.65	-0.490
214	12.01	-2.380	264	14.84	-0.999	314	17.77	-1.996	364	20.68	4.132
215	12.06	-4.007	265	14.92	3.747	315	17.82	-5.373	365	20.77	4.128
216	12.13	-1.760	266	14.98	-5.630	316	17.87	0.124	366	20.84	3.500
217	12.15	-4.886	267	15.05	-0.633	317	17.89	1.123	367	20.90	3.497
218	12.18	-5.887	268	15.11	-12.260	318	17.94	-1.629	368	20.95	2.620
219	12.25	0.734	269	15.19	-3.638	319	17.95	-0.504	369	21.02	3.867
220	12.32	-3.893	270	15.23	-6.390	320	18.01	8.492	370	21.09	-11.885
221	12.49	-1.525	271	15.28	5.107	321	18.13	-4.886	371	21.17	1.236
222	12.54	8.597	272	15.32	4.230	322	18.21	-8.764	372	21.25	4.733
223	12.62	-9.405	273	15.38	5.728	323	18.25	-5.891	373	21.31	-7.769
224	12.68	-1.658	274	15.41	1.977	324	18.31	0.730	374	21.36	-5.021
225	12.76	-3.536	275	15.45	1.100	325	18.33	1.729	375	21.41	-8.398
226	12.84	2.209	276	15.49	-0.651	326	18.40	-0.398	376	21.44	-5.024
227	12.89	2.832	277	15.51	-0.652	327	18.45	-0.149	377	21.53	-5.528
228	12.91	1.956	278	15.59	15.219	328	18.46	1.974	378	21.60	-5.281
229	12.99	-5.546	279	15.68	-5.658	329	18.54	10.221	379	21.65	-3.408
230	13.05	7.325	280	15.70	-5.409	330	18.57	7.845	380	21.72	2.088
231	13.08	7.324	281	15.78	10.086	331	18.63	-3.532	381	21.78	-3.414
232	13.15	5.446	282	15.81	9.210	332	18.68	4.840	382	21.85	4.333
233	13.20	5.819	283	15.89	-18.667	333	18.78	-14.038	383	21.96	-3.671
234	13.30	8.940	284	15.91	-18.668	334	18.84	-4.415	384	22.07	9.448
235	13.38	-8.812	285	15.98	-5.796	335	18.93	-4.919	385	22.10	9.447
236	13.42	-12.939	286	16.02	-7.923	336	18.99	10.952	386	22.16	2.695
237	13.44	-12.515	287	16.09	9.074	337	19.02	10.326	387	22.25	8.191
238	13.48	-6.942	288	16.11	9.698	338	19.09	-2.925	388	22.35	2.062
239	13.62	-11.697	289	16.16	-3.628	339	19.11	-3.552	389	22.42	-3.065
240	13.66	0.675	290	16.24	-0.932	340	19.13	-2.052	390	22.48	-7.818
241	13.69	1.569	291	16.32	-0.080	341	19.21	8.068	391	22.58	-1.572
242	13.71	1.048	292	16.43	-1.065	342	19.25	3.442	392	22.69	-3.076
243	13.76	-3.703	293	16.50	5.556	343	19.28	2.815	393	22.76	-3.454
244	13.82	-1.581	294	16.53	5.555	344	19.34	-5.561	394	22.84	-4.708
245	13.88	-10.458	295	16.58	-2.821	345	19.41	7.810	395	22.93	-4.961
246	13.97	13.412	296	16.66	4.049	346	19.54	1.805	396	22.97	-2.213
247	13.99	13.661	297	16.73	-5.327	347	19.61	-3.947	397	23.01	0.909
248	14.12	8.405	298	16.78	-7.204	348	19.66	-4.824	398	23.07	1.532
249	14.18	8.403	299	16.85	2.542	349	19.74	3.776	399	23.11	-1.219
250	14.24	9.651	300	16.96	-3.212	350	19.81	-6.456	400	23.20	-7.848

INDEX NO.740 301-GR-13 YUHEI BRIDGE TR. MAX.ACCEL.= -25.536(GAL) T= 9.75(SEC) NO. 3

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	23.28	-1.351	451	26.59	5.884
402	23.34	-1.854	452	26.65	4.632
403	23.39	5.393	453	26.75	-3.996
404	23.45	7.265	454	26.84	-5.125
405	23.50	10.388	455	26.89	-4.877
406	23.55	7.011	456	26.95	-10.254
407	23.60	11.884	457	27.04	-10.633
408	23.67	10.756	458	27.13	-11.887
409	23.70	10.130	459	27.21	-11.640
410	23.75	0.378	460	27.26	-8.768
411	23.80	0.376	461	27.34	0.728
412	23.85	-4.375	462	27.42	-2.650
413	23.88	-6.877	463	27.47	2.597
414	23.91	-6.878	464	27.53	2.970
415	23.96	-12.380	465	27.57	4.843
416	24.02	-7.758	466	27.65	8.340
417	24.13	-5.137	467	27.72	4.337
418	24.19	-6.390	468	27.87	7.080
419	24.34	-1.896	469	27.93	4.328
420	24.37	-1.022	470	28.00	5.200
421	24.42	2.725	471	28.09	2.071
422	24.46	2.723	472	28.18	10.192
423	24.53	9.970	473	28.28	-0.061
424	24.64	3.466	474	28.33	-0.188
425	24.68	4.339	475	28.42	-10.442
426	24.72	0.712	476	28.52	3.178
427	24.77	0.335	477	28.74	-0.955
428	24.81	0.583	478	28.80	-6.457
429	24.85	0.957	479	28.91	-1.586
430	24.86	0.956			
431	24.96	-4.796			
432	25.02	-1.069			
433	25.16	-12.430			
434	25.21	-7.182			
435	25.28	-8.310			
436	25.32	-6.812			
437	25.41	-2.190			
438	25.46	9.056			
439	25.48	10.931			
440	25.52	11.179			
441	25.60	6.926			
442	25.65	8.674			
443	25.79	5.293			
444	25.86	0.040			
445	25.97	1.910			
446	26.04	-6.717			
447	26.13	-1.470			
448	26.23	-6.725			
449	26.38	8.393			
450	26.46	6.265			

Table II D-24 Digitized Accelerations of Earthquake Record with Index Number 741

INDEX NO.741 301-GR-13 YUHEI BRIDGE U-D MAX.ACCEL.= -15.697(GAL) T= 9.94(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	1.270	51	2.86	-10.792	101	6.32	6.756	151	9.13	-7.180
2	0.05	-0.606	52	2.93	1.206	102	6.39	1.505	152	9.16	-8.055
3	0.07	-2.731	53	2.99	-2.920	103	6.46	11.628	153	9.20	-2.181
4	0.11	-2.482	54	3.11	1.202	104	6.60	-7.124	154	9.22	-0.307
5	0.15	-4.608	55	3.18	-2.549	105	6.66	-6.250	155	9.25	-1.557
6	0.19	-2.859	56	3.23	2.449	106	6.69	-6.751	156	9.26	-4.683
7	0.25	-0.985	57	3.35	1.821	107	6.77	-1.503	157	9.31	-4.684
8	0.30	0.013	58	3.39	-1.303	108	6.83	2.620	158	9.33	-2.184
9	0.35	3.762	59	3.50	5.943	109	6.85	4.494	159	9.37	2.564
10	0.46	-0.989	60	3.67	0.564	110	6.91	1.743	160	9.39	3.189
11	0.49	2.759	61	3.74	-8.311	111	6.96	5.742	161	9.43	-0.186
12	0.55	1.883	62	3.81	-7.688	112	7.10	-3.510	162	9.46	-3.312
13	0.60	2.132	63	3.88	-8.064	113	7.13	-3.011	163	9.50	-4.313
14	0.65	1.255	64	3.95	-6.816	114	7.19	3.237	164	9.54	-0.814
15	0.69	-0.619	65	4.00	0.432	115	7.26	-2.263	165	9.57	-0.189
16	0.75	-7.621	66	4.06	0.181	116	7.29	-3.314	166	9.64	-0.816
17	0.81	1.252	67	4.10	2.055	117	7.36	-0.141	167	9.68	5.682
18	0.87	-1.623	68	4.17	2.678	118	7.43	-1.642	168	9.72	5.682
19	0.89	-0.374	69	4.21	4.553	119	7.51	-5.394	169	9.77	3.556
20	0.97	-5.376	70	4.24	1.802	120	7.56	-0.520	170	9.81	4.430
21	1.02	-0.627	71	4.30	6.176	121	7.64	-3.897	171	9.85	3.929
22	1.06	0.621	72	4.36	1.569	122	7.68	-5.773	172	9.88	-0.446
23	1.13	7.120	73	4.42	3.048	123	7.72	-5.775	173	9.92	-9.697
24	1.14	7.495	74	4.48	-10.202	124	7.75	-1.774	174	9.94	-15.697
25	1.22	0.993	75	4.58	-9.330	125	7.78	1.349	175	9.97	-14.823
26	1.27	1.867	76	4.73	1.791	126	7.82	2.348	176	10.00	-11.448
27	1.30	-0.008	77	4.79	-2.584	127	7.84	12.475	177	10.04	-4.074
28	1.47	-0.636	78	4.86	2.663	128	7.87	12.222	178	10.10	-2.576
29	1.52	5.236	79	4.88	3.288	129	7.91	10.596	179	10.14	6.923
30	1.62	-1.015	80	5.00	-4.464	130	7.97	9.095	180	10.18	10.797
31	1.69	3.733	81	5.12	5.158	131	8.06	-2.281	181	10.21	9.046
32	1.71	3.107	82	5.16	7.407	132	8.18	-4.534	182	10.25	6.170
33	1.78	-8.893	83	5.24	-6.719	133	8.26	-0.535	183	10.29	6.419
34	1.85	-5.145	84	5.32	4.278	134	8.33	5.712	184	10.31	4.294
35	1.92	-7.271	85	5.38	5.777	135	8.37	10.211	185	10.34	-1.456
36	1.97	0.102	86	5.47	5.525	136	8.42	13.085	186	10.38	-6.832
37	2.03	1.850	87	5.53	3.668	137	8.48	9.709	187	10.42	-7.582
38	2.06	0.350	88	5.57	3.023	138	8.53	0.833	188	10.47	-5.709
39	2.12	-5.401	89	5.64	3.666	139	8.56	-3.542	189	10.50	-2.834
40	2.22	-2.903	90	5.69	-3.229	140	8.66	-6.294	190	10.52	-0.335
41	2.28	1.220	91	5.73	-8.355	141	8.79	-0.922	191	10.59	-0.586
42	2.33	2.094	92	5.81	-1.232	142	8.85	7.575	192	10.63	9.912
43	2.43	0.362	93	5.87	-1.683	143	8.88	11.450	193	10.69	13.286
44	2.49	3.340	94	5.95	2.639	144	8.90	12.074	194	10.77	1.284
45	2.59	-1.911	95	5.97	2.389	145	8.94	9.949	195	10.85	2.533
46	2.64	-10.537	96	6.05	-5.237	146	8.96	8.448	196	10.89	-6.593
47	2.66	-11.162	97	6.11	4.261	147	9.01	9.572	197	10.94	-4.469
48	2.74	5.835	98	6.18	-0.740	148	9.05	7.821	198	11.02	-5.971
49	2.77	6.834	99	6.26	5.737	149	9.08	10.179	199	11.06	-3.472
50	2.84	-8.916	100	6.29	6.757	150	9.10	-3.304	200	11.25	1.898

INDEX NO. 741 301-GR-13 YUHEI BRIDGE U-D MAX.ACCEL.= -15.697(GAL) T= 9.94(SEC) NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	11.28	1.023	251	14.75	-2.928	301	17.41	-3.486	351	21.16	-1.693
202	11.33	-2.727	252	14.84	-3.305	302	17.47	-5.987	352	21.32	-1.947
203	11.41	6.665	253	14.87	-2.680	303	17.52	-0.988	353	21.39	2.051
204	11.49	-6.481	254	14.94	1.567	304	17.56	2.135	354	21.50	-1.701
205	11.63	-0.609	255	15.02	2.440	305	17.63	1.508	355	21.56	-2.952
206	11.72	-9.486	256	15.08	1.564	306	17.72	-2.243	356	21.63	-1.078
207	11.86	0.260	257	15.13	2.813	307	17.79	1.755	357	21.67	1.045
208	11.92	-5.990	258	15.19	-0.562	308	17.85	2.753	358	21.72	3.919
209	11.98	0.257	259	15.30	-0.065	309	17.90	2.502	359	21.82	-0.083
210	12.03	1.881	260	15.35	-1.816	310	17.94	1.501	360	21.87	-1.334
211	12.08	6.380	261	15.40	-3.692	311	17.99	-0.624	361	21.97	-3.211
212	12.14	4.504	262	15.43	-5.567	312	18.04	1.749	362	21.98	-4.211
213	12.20	2.628	263	15.48	-3.194	313	18.08	2.998	363	22.05	-0.838
214	12.22	2.002	264	15.52	-4.696	314	18.19	-5.378	364	22.11	-1.714
215	12.34	2.625	265	15.57	-4.071	315	18.27	-2.255	365	22.26	8.282
216	12.39	-7.251	266	15.60	-3.196	316	18.34	-2.506	366	22.34	1.155
217	12.44	-6.002	267	15.67	3.801	317	18.43	0.866	367	22.45	0.153
218	12.49	-6.378	268	15.75	-0.574	318	18.49	-3.510	368	22.49	2.277
219	12.54	-6.004	269	15.82	1.298	319	18.53	-1.010	369	22.57	2.025
220	12.60	-2.005	270	15.87	0.922	320	18.59	-1.262	370	22.61	2.274
221	12.62	0.368	271	15.91	0.671	321	18.68	-3.764	371	22.67	-0.226
222	12.69	-3.382	272	15.96	-2.454	322	18.75	1.234	372	22.82	3.895
223	12.73	7.491	273	16.03	0.294	323	18.98	-0.770	373	22.88	0.393
224	12.78	7.865	274	16.07	-2.206	324	19.08	5.977	374	22.96	3.891
225	12.84	7.613	275	16.10	-4.082	325	19.15	0.225	375	23.03	2.265
226	12.91	5.112	276	16.14	-2.583	326	19.27	-0.401	376	23.10	1.388
227	12.96	3.236	277	16.17	-4.084	327	19.34	1.846	377	23.16	1.011
228	13.01	-2.139	278	16.19	-4.959	328	19.51	-1.282	378	23.25	1.385
229	13.05	-6.140	279	16.26	2.163	329	19.67	2.714	379	23.30	-0.240
230	13.10	-7.516	280	16.29	5.538	330	19.72	-2.286	380	23.42	-2.993
231	13.15	-8.142	281	16.34	5.912	331	19.77	-3.537	381	23.47	-1.496
232	13.35	6.227	282	16.52	-1.591	332	19.81	-3.538	382	23.66	-0.498
233	13.52	-0.901	283	16.56	-2.842	333	19.83	-2.664	383	23.72	1.374
234	13.71	0.594	284	16.60	-1.593	334	19.89	2.334	384	23.77	-0.126
235	13.76	-1.781	285	16.64	-4.969	335	19.95	-1.916	385	23.86	-1.378
236	13.80	-0.282	286	16.69	-5.970	336	20.05	0.455	386	23.97	-2.630
237	13.83	0.592	287	16.74	-3.221	337	20.09	-1.669	387	24.09	-3.633
238	13.88	1.840	288	16.81	0.901	338	20.23	0.576	388	24.16	-3.884
239	13.90	1.590	289	16.88	0.275	339	20.31	-4.549	389	24.22	-2.135
240	13.99	-5.536	290	16.91	-1.225	340	20.44	3.697	390	24.30	2.612
241	14.06	-5.912	291	16.97	-0.101	341	20.53	0.570	391	24.45	-1.141
242	14.10	-4.413	292	17.03	-0.103	342	20.58	-1.055	392	24.53	-2.392
243	14.21	0.958	293	17.07	3.021	343	20.64	-2.057	393	24.62	-2.769
244	14.27	2.832	294	17.10	7.145	344	20.67	-1.682	394	24.69	-3.396
245	14.30	3.456	295	17.13	5.769	345	20.69	1.066	395	24.77	-3.022
246	14.36	2.580	296	17.18	4.018	346	20.71	1.441	396	24.82	-4.024
247	14.40	5.079	297	17.20	7.143	347	20.82	-0.436	397	24.86	0.975
248	14.50	-3.047	298	17.23	6.517	348	20.92	5.811	398	24.93	3.473
249	14.61	-1.800	299	17.25	3.391	349	21.01	3.684	399	24.98	3.597
250	14.68	-6.926	300	17.29	-3.108	350	21.08	4.558	400	25.19	2.592

INDEX NO. 741 301-GR-13 YUHEI BRIDGE U-D MAX.ACCEL.= -15.697(GAL) T= 9.94(SEC) NO. 3

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	25.26	2.841	451	28.17	0.652
402	25.30	3.465	452	28.22	1.526
403	25.35	1.714	453	28.29	0.649
404	25.40	1.963	454	28.34	0.023
405	25.44	2.587	455	28.39	1.272
406	25.48	-0.538	456	28.44	0.396
407	25.54	0.710	457	28.50	-2.104
408	25.57	1.959	458	28.57	-3.106
409	25.64	0.708	459	28.64	-2.482
410	25.68	1.582	460	28.72	-1.609
411	25.72	1.706	461	28.76	-1.485
412	25.77	-2.419	462	28.81	-0.986
413	25.81	-4.295	463	28.85	0.637
414	25.87	-2.421	464	28.92	0.635
415	25.91	-3.297	465	28.96	0.010
416	25.96	-3.298			
417	26.01	-2.175			
418	26.06	0.073			
419	26.11	-0.177			
420	26.13	0.322			
421	26.24	2.944			
422	26.33	-2.682			
423	26.41	-0.933			
424	26.51	0.688			
425	26.59	0.937			
426	26.69	1.935			
427	26.75	-0.191			
428	26.80	-1.817			
429	26.86	-2.443			
430	26.92	-2.694			
431	26.97	1.928			
432	27.06	1.052			
433	27.11	4.050			
434	27.19	3.569			
435	27.27	2.922			
436	27.33	1.920			
437	27.41	2.544			
438	27.48	3.792			
439	27.53	2.916			
440	27.57	1.290			
441	27.60	0.039			
442	27.74	0.286			
443	27.80	-1.214			
444	27.83	-1.215			
445	27.89	1.533			
446	27.92	0.657			
447	27.98	-0.968			
448	28.03	-1.469			
449	28.08	-2.670			
450	28.12	-1.221			

Table II D-25 Digitized Accelerations of Earthquake Record with Index Number 742

INDEX NO.742 301-GR-13 YUHEI BRIDGE LG. MAX.ACCEL.= -34.615(GAL) T= 7.24(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	6.000	51	2.66	-8.327	101	5.20	9.610	151	7.56	12.577
2	0.06	-4.134	52	2.70	-7.459	102	5.26	-0.524	152	7.61	13.822
3	0.13	6.977	53	2.74	-0.842	103	5.30	1.593	153	7.66	14.816
4	0.21	6.339	54	2.79	-2.100	104	5.35	-1.615	154	7.66	14.814
5	0.26	-0.544	55	2.81	-3.979	105	5.43	11.320	155	7.73	-17.822
6	0.32	1.570	56	2.88	11.758	106	5.53	-3.571	156	7.75	-18.076
7	0.36	0.314	57	3.06	12.727	107	5.59	-12.331	157	7.80	10.289
8	0.41	0.556	58	3.15	-1.038	108	5.66	-10.215	158	7.83	18.534
9	0.45	2.798	59	3.19	0.706	109	5.69	-13.973	159	7.92	8.143
10	0.50	3.039	60	3.23	5.698	110	5.75	-9.608	160	7.97	-13.489
11	0.53	2.785	61	3.29	6.688	111	5.79	-8.991	161	8.03	-2.749
12	0.58	6.526	62	3.32	4.558	112	5.83	-8.622	162	8.06	-9.508
13	0.69	-1.617	63	3.35	-0.822	113	5.86	-11.503	163	8.17	-8.898
14	0.72	-0.996	64	3.41	1.918	114	5.91	-1.011	164	8.25	-16.288
15	0.76	-0.378	65	3.46	-3.461	115	5.94	8.983	165	8.27	-11.916
16	0.79	-2.383	66	3.49	-4.720	116	5.96	10.604	166	8.34	-11.052
17	0.83	-4.265	67	3.53	-4.477	117	5.99	7.474	167	8.37	-6.933
18	0.88	-2.773	68	3.57	-4.733	118	6.04	2.465	168	8.45	22.302
19	0.93	-0.907	69	3.60	-3.865	119	6.09	3.957	169	8.47	24.548
20	0.98	0.958	70	3.64	-5.996	120	6.12	5.952	170	8.51	22.041
21	1.03	0.451	71	3.67	-2.251	121	6.14	5.824	171	8.55	20.785
22	1.07	1.944	72	3.71	2.991	122	6.20	-9.186	172	8.56	18.532
23	1.09	1.940	73	3.78	-1.019	123	6.21	-10.438	173	8.62	11.522
24	1.14	3.432	74	3.87	-1.409	124	6.29	9.567	174	8.68	21.637
25	1.18	5.050	75	3.89	-5.413	125	6.36	-17.714	175	8.76	-0.250
26	1.25	-1.461	76	3.94	-4.796	126	6.46	4.143	176	8.81	-5.260
27	1.38	4.391	77	3.97	-4.552	127	6.49	5.139	177	8.85	-16.767
28	1.43	-0.241	78	4.00	-3.933	128	6.54	-14.119	178	8.89	-16.149
29	1.51	6.369	79	4.04	-1.063	129	6.61	2.243	179	8.93	-27.031
30	1.55	3.237	80	4.09	2.676	130	6.64	3.113	180	9.02	-5.795
31	1.61	2.976	81	4.15	0.417	131	6.68	1.606	181	9.10	-16.060
32	1.68	2.339	82	4.18	-2.588	132	6.71	6.100	182	9.15	-29.443
33	1.75	-4.671	83	4.20	-2.717	133	6.74	7.595	183	9.25	19.790
34	1.83	2.439	84	4.26	7.397	134	6.77	8.840	184	9.28	22.410
35	1.94	0.920	85	4.28	7.769	135	6.86	18.829	185	9.43	0.635
36	1.97	1.414	86	4.38	-8.247	136	6.90	1.817	186	9.51	16.746
37	2.01	3.659	87	4.42	-4.630	137	6.99	8.552	187	9.60	-2.144
38	2.06	-9.475	88	4.49	-3.642	138	7.03	6.421	188	9.65	-1.901
39	2.13	0.137	89	4.55	2.598	139	7.07	-6.335	189	9.71	-3.911
40	2.16	3.257	90	4.61	-6.787	140	7.13	-28.845	190	9.77	7.453
41	2.20	2.750	91	4.65	1.579	141	7.20	-34.608	191	9.83	-4.806
42	2.24	-3.255	92	4.71	1.070	142	7.24	-34.615	192	9.94	-24.825
43	2.27	-6.136	93	4.75	1.063	143	7.31	-11.626	193	10.02	-6.964
44	2.31	0.731	94	4.80	-0.569	144	7.36	7.864	194	10.06	-9.096
45	2.34	2.601	95	4.88	4.040	145	7.42	10.604	195	10.14	8.889
46	2.39	1.458	96	4.92	4.409	146	7.46	15.098	196	10.20	1.129
47	2.40	0.466	97	4.98	7.276	147	7.48	17.593	197	10.26	16.869
48	2.48	-10.296	98	5.05	6.760	148	7.52	19.212	198	10.30	11.612
49	2.55	0.689	99	5.08	4.861	149	7.55	15.832	199	10.38	16.424
50	2.58	-0.440	100	5.13	-5.002	150	7.56	12.704	200	10.45	-22.037

INDEX NO.742 301-GR-13 YUHEI BRIDGE LG. MAX.ACCEL.= -34.615(GAL) T= 7.24(SEC) NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	10.50	-6.673	251	12.92	7.787	301	15.83	-5.585	351	18.16	-2.612
202	10.55	-15.055	252	12.97	-1.865	302	15.91	-2.224	352	18.19	-0.991
203	10.62	-1.566	253	13.03	1.893	303	15.96	-9.358	353	18.24	6.624
204	10.71	-7.206	254	13.09	-13.617	304	15.98	-8.486	354	18.26	7.870
205	10.74	6.412	255	13.19	6.492	305	16.06	6.378	355	18.29	6.616
206	10.80	12.027	256	13.26	-16.270	306	16.08	3.871	356	18.33	-0.016
207	10.85	10.267	257	13.32	-10.031	307	16.13	5.738	357	18.48	-3.540
208	10.89	3.760	258	13.35	-6.285	308	16.14	5.360	358	18.56	-1.675
209	10.93	-13.620	259	13.41	12.827	309	16.22	-3.651	359	18.57	5.318
210	10.96	-19.750	260	13.43	17.824	310	16.30	3.834	360	18.62	7.185
211	11.00	-21.257	261	13.46	15.070	311	16.42	-2.561	361	18.66	6.178
212	11.05	-4.640	262	13.52	-5.190	312	16.48	-1.698	362	18.72	0.293
213	11.08	3.353	263	13.57	7.425	313	16.54	1.417	363	18.76	4.912
214	11.12	3.471	264	13.60	8.920	314	16.58	2.034	364	18.78	4.658
215	11.15	4.716	265	13.65	4.036	315	16.64	0.775	365	18.81	0.903
216	11.18	4.087	266	13.67	5.783	316	16.67	-3.230	366	18.85	-9.228
217	11.19	3.460	267	13.71	10.777	317	16.72	-10.113	367	18.87	-9.606
218	11.23	0.953	268	13.74	10.397	318	16.75	3.381	368	18.89	-5.485
219	11.28	16.943	269	13.82	-7.741	319	16.77	5.878	369	18.94	3.382
220	11.35	-10.817	270	13.87	-7.749	320	16.80	7.746	370	19.00	-4.878
221	11.48	-18.714	271	13.92	3.865	321	16.87	12.860	371	19.04	-3.384
222	11.56	-16.852	272	13.98	-9.644	322	16.91	5.478	372	19.13	10.349
223	11.63	1.759	273	14.04	-8.403	323	17.03	7.582	373	19.15	7.845
224	11.72	0.994	274	14.15	-0.299	324	17.06	6.701	374	19.20	-1.037
225	11.76	5.237	275	14.22	-2.186	325	17.09	3.071	375	19.26	-6.801
226	11.79	6.733	276	14.27	3.536	326	17.16	-11.439	376	19.33	-1.559
227	11.81	7.978	277	14.34	-9.706	327	17.22	-3.949	377	19.36	-0.565
228	11.84	7.100	278	14.42	-5.094	328	17.28	-12.585	378	19.40	-9.072
229	11.91	-4.037	279	14.48	-8.230	329	17.30	-12.589	379	19.42	-7.199
230	11.95	-6.168	280	14.53	-13.366	330	17.32	-11.343	380	19.48	0.788
231	11.96	-8.421	281	14.59	-5.499	331	17.40	1.767	381	19.60	0.518
232	12.00	-16.303	282	14.71	0.478	332	17.45	3.010	382	19.66	11.507
233	12.02	-16.931	283	14.76	-3.154	333	17.50	-0.123	383	19.70	13.001
234	12.10	-2.444	284	14.79	-0.786	334	17.54	-0.755	384	19.79	-3.264
235	12.16	-1.205	285	14.84	9.832	335	17.57	-1.011	385	19.88	1.345
236	12.21	-5.213	286	14.87	11.701	336	17.63	-2.845	386	19.94	-3.664
237	12.25	-7.221	287	15.04	1.297	337	17.67	-2.404	387	20.11	10.055
238	12.29	4.771	288	15.14	0.655	338	17.71	-5.284	388	20.16	1.297
239	12.32	6.017	289	15.19	-1.852	339	17.76	-1.543	389	20.22	-0.211
240	12.34	5.763	290	15.24	-10.486	340	17.82	-5.679	390	20.29	-15.849
241	12.38	2.880	291	15.27	-13.491	341	17.85	2.189	391	20.36	-9.987
242	12.43	5.998	292	15.31	-5.372	342	17.88	3.809	392	20.45	-8.378
243	12.45	7.618	293	15.34	0.372	343	17.92	2.929	393	20.55	-0.519
244	12.50	11.756	294	15.42	-12.141	344	17.95	-2.077	394	20.57	-3.273
245	12.56	-5.649	295	15.46	-12.147	345	17.99	-5.708	395	20.62	-4.781
246	12.63	17.087	296	15.48	-7.276	346	18.00	-2.586	396	20.66	-4.289
247	12.66	9.957	297	15.55	12.836	347	18.04	0.282	397	20.72	-1.423
248	12.73	-6.678	298	15.61	2.326	348	18.09	1.775	398	20.77	-2.307
249	12.82	-1.319	299	15.70	-0.063	349	18.12	1.770	399	20.80	-2.688
250	12.87	-3.828	300	15.76	5.176	350	18.14	-0.608	400	20.84	-2.069

INDEX NO. 742 301-GR-13 YUHEI BRIDGE LG. MAX.ACCEL.= -34.615(GAL) T= 7.24(SEC) NO. 3

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	20.89	0.046	451	23.40	1.739	501	26.13	5.272
402	20.95	9.285	452	23.55	12.088	502	26.17	1.514
403	21.02	-1.351	453	23.63	3.324	503	26.22	5.255
404	21.08	5.513	454	23.72	-6.940	504	26.28	7.370
405	21.13	1.128	455	23.80	-7.829	505	26.32	8.363
406	21.20	8.243	456	23.86	-5.715	506	26.35	8.358
407	21.30	3.225	457	23.90	-3.222	507	26.37	3.979
408	21.36	0.465	458	23.94	2.520	508	26.41	3.348
409	21.39	1.334	459	23.97	2.766	509	26.52	-0.795
410	21.52	5.437	460	24.01	-2.261	510	26.60	4.191
411	21.60	-9.701	461	24.06	1.875	511	26.64	3.310
412	21.62	-9.080	462	24.07	1.247	512	26.66	0.806
413	21.67	1.536	463	24.10	1.242	513	26.72	-8.953
414	21.70	0.281	464	24.17	-6.142	514	26.79	-0.590
415	21.78	0.269	465	24.21	2.474	515	26.86	-4.724
416	21.85	1.130	466	24.27	4.964	516	26.99	-4.750
417	21.87	1.501	467	24.30	5.583	517	27.02	-3.131
418	21.90	2.246	468	24.35	2.201	518	27.06	-3.387
419	21.94	1.615	469	24.38	3.070	519	27.08	-2.891
420	22.00	-3.770	470	24.42	3.314	520	27.14	5.723
421	22.04	-0.027	471	24.45	2.434	521	27.18	9.216
422	22.08	-0.533	472	24.48	2.178	522	27.22	9.834
423	22.13	-0.291	473	24.51	2.424	523	27.27	7.700
424	22.17	-1.173	474	24.52	-0.078	524	27.39	2.430
425	22.20	3.695	475	24.61	-8.968	525	27.43	4.548
426	22.23	4.940	476	24.64	-7.473	526	27.46	4.792
427	22.30	6.553	477	24.68	-4.980	527	27.51	2.409
428	22.35	5.920	478	24.72	-4.361	528	27.54	0.402
429	22.40	-1.838	479	24.79	0.376	529	27.58	-1.478
430	22.42	-4.092	480	24.89	-4.640	530	27.65	1.259
431	22.46	-5.222	481	24.94	2.599	531	27.67	2.130
432	22.48	-2.226	482	24.97	1.719	532	27.73	6.245
433	22.50	-2.480	483	25.00	0.214	533	27.77	-2.887
434	22.53	-3.685	484	25.04	2.958	534	27.81	-1.894
435	22.56	-2.240	485	25.08	-0.173	535	27.86	0.223
436	22.57	-2.242	486	25.10	-0.176	536	28.00	-1.302
437	22.59	-1.621	487	25.21	9.553	537	28.11	-5.694
438	22.65	-8.630	488	25.27	7.419	538	28.26	6.779
439	22.71	-1.766	489	25.34	5.281	539	28.34	0.516
440	22.82	-0.284	490	25.42	6.142	540	28.43	5.750
441	22.86	-7.041	491	25.50	2.129	541	28.56	-0.771
442	22.89	-8.297	492	25.56	-1.130	542	28.64	-2.285
443	22.91	-6.175	493	25.63	-4.892	543	28.72	-1.173
444	22.96	0.066	494	25.72	-2.783	544	28.78	-1.433
445	23.03	-0.320	495	25.79	-3.670	545	28.85	-5.695
446	23.09	6.418	496	25.87	-3.058	546	28.96	-1.963
447	23.12	6.787	497	25.93	-7.319			
448	23.16	2.655	498	25.97	-8.826			
449	23.22	-1.729	499	26.00	-9.455			
450	23.35	3.499	500	26.08	8.654			

Table IID-26 Digitized Accelerations of Earthquake Record with Index Number 743

INDEX NO. 743 302-GR-35 KAIHOKU BRIDGE LG. MAX.ACCEL.= 192.549(GAL) T= 8.37(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	-1.153	51	2.54	-2.079	101	4.12	-10.332	151	5.20	-7.700
2	0.03	-6.203	52	2.58	-4.908	102	4.17	-1.161	152	5.22	-10.991
3	0.08	1.844	53	2.62	-3.478	103	4.19	6.434	153	5.25	1.831
4	0.14	-3.884	54	2.64	3.861	104	4.21	14.019	154	5.26	4.944
5	0.17	1.072	55	2.68	0.051	105	4.22	15.750	155	5.28	4.918
6	0.25	-5.965	56	2.71	-4.627	106	4.24	-3.537	156	5.30	0.502
7	0.32	4.203	57	2.73	-6.416	107	4.26	-9.693	157	5.32	-4.785
8	0.36	-5.485	58	2.78	5.120	108	4.27	-19.205	158	5.34	-9.194
9	0.44	-2.870	59	2.83	-3.585	109	4.30	-12.389	159	5.36	-11.236
10	0.52	2.620	60	2.92	-6.752	110	4.31	-14.031	160	5.39	-11.657
11	0.58	-2.350	61	2.97	4.162	111	4.34	-5.452	161	5.40	-8.305
12	0.64	-6.327	62	3.00	0.116	112	4.35	0.273	162	5.43	-4.224
13	0.69	-1.415	63	3.02	-4.678	113	4.36	7.502	163	5.45	-0.754
14	0.75	2.862	64	3.07	-8.514	114	4.37	11.235	164	5.47	5.336
15	0.77	1.953	65	3.11	2.048	115	4.39	6.962	165	5.49	16.919
16	0.84	-5.280	66	3.13	-0.741	116	4.43	16.892	166	5.52	6.359
17	0.91	3.859	67	3.18	2.545	117	4.45	8.361	167	5.53	-0.032
18	1.00	-10.790	68	3.22	4.988	118	4.46	4.580	168	5.55	-6.435
19	1.04	0.882	69	3.24	3.449	119	4.50	-7.858	169	5.56	-13.455
20	1.11	4.890	70	3.26	-0.963	120	4.52	-8.393	170	5.59	-7.373
21	1.12	-1.268	71	3.29	-8.008	121	4.54	-11.679	171	5.61	-6.668
22	1.22	2.209	72	3.30	-12.775	122	4.56	-8.355	172	5.64	-1.958
23	1.26	-2.736	73	3.35	-0.997	123	4.58	-5.989	173	5.66	-1.996
24	1.31	-1.951	74	3.37	-5.406	124	4.59	2.359	174	5.69	-12.813
25	1.36	6.336	75	3.42	-1.357	125	4.62	1.689	175	5.74	3.485
26	1.38	-2.069	76	3.44	-0.778	126	4.66	3.490	176	5.75	10.713
27	1.43	-17.657	77	3.46	0.059	127	4.69	-10.691	177	5.77	10.425
28	1.50	14.719	78	3.48	-0.215	128	4.74	-10.267	178	5.79	6.024
29	1.52	9.305	79	3.49	-2.116	129	4.76	2.945	179	5.83	-7.290
30	1.59	-4.683	80	3.52	-5.281	130	4.77	0.556	180	5.86	-6.472
31	1.63	0.117	81	3.54	-7.820	131	4.79	3.882	181	5.87	-2.623
32	1.68	-2.086	82	3.56	-12.227	132	4.81	0.735	182	5.89	-9.908
33	1.71	4.851	83	3.59	-7.905	133	4.83	7.326	183	5.92	-7.447
34	1.76	-1.224	84	3.62	-5.201	134	4.84	5.808	184	5.95	-4.134
35	1.81	-6.055	85	3.63	-1.727	135	4.87	10.130	185	5.97	-3.169
36	1.87	1.952	86	3.65	1.111	136	4.89	-4.412	186	5.99	-2.330
37	1.93	-12.021	87	3.67	3.580	137	4.91	-5.066	187	6.01	-7.231
38	1.99	8.995	88	3.71	10.267	138	4.93	-16.099	188	6.04	1.338
39	2.03	-4.570	89	3.74	6.212	139	4.95	-13.392	189	6.05	6.823
40	2.07	-2.144	90	3.75	0.074	140	4.97	-12.171	190	6.06	13.422
41	2.10	-0.697	91	3.76	-3.326	141	5.00	-5.716	191	6.08	7.884
42	2.15	-5.655	92	3.81	-8.289	142	5.01	-2.866	192	6.09	3.992
43	2.17	-8.186	93	3.84	-3.336	143	5.02	-6.265	193	6.10	0.474
44	2.25	-8.075	94	3.86	1.119	144	5.04	2.209	194	6.12	-5.932
45	2.28	0.760	95	3.89	1.942	145	5.06	0.053	195	6.15	-6.604
46	2.33	9.654	96	3.93	-0.866	146	5.07	-1.222	196	6.17	-6.010
47	2.38	1.443	97	3.94	-3.833	147	5.09	6.001	197	6.18	-0.787
48	2.42	-3.257	98	3.96	-8.551	148	5.12	7.823	198	6.19	2.691
49	2.46	-5.566	99	4.00	-8.613	149	5.17	1.354	199	6.22	0.143
50	2.51	-4.159	100	4.04	10.565	150	5.19	-4.934	200	6.24	-3.017

INDEX NO.743 302-GR-35 KAIHOKU BRIDGE LG. MAX.ACCEL.= 192.549(GAL) T= 8.37(SEC) NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	6.26	-9.298	251	7.48	-17.402	301	8.79	19.682	351	10.48	-60.739
202	6.28	-6.578	252	7.51	-3.326	302	8.82	-37.249	352	10.49	-8.253
203	6.29	-10.855	253	7.54	-2.766	303	8.85	-66.559	353	10.52	29.566
204	6.30	-13.873	254	7.57	-3.061	304	8.86	29.433	354	10.54	37.779
205	6.31	-15.393	255	7.59	-3.470	305	8.88	99.616	355	10.60	-32.816
206	6.36	-3.478	256	7.61	-3.496	306	8.91	50.590	356	10.65	-9.984
207	6.39	0.478	257	7.65	0.429	307	8.94	20.040	357	10.66	-2.748
208	6.41	-2.435	258	7.66	-1.093	308	8.99	-24.033	358	10.66	4.831
209	6.44	-0.862	259	7.69	-19.774	309	9.00	19.940	359	10.68	-10.202
210	6.48	-4.931	260	7.71	-16.309	310	9.02	-20.724	360	10.72	-5.898
211	6.50	2.160	261	7.77	18.852	311	9.04	-49.767	361	10.75	-18.566
212	6.52	11.756	262	7.81	-3.971	312	9.07	-102.213	362	10.77	10.265
213	6.55	5.439	263	7.87	18.293	313	9.08	-32.442	363	10.81	-20.421
214	6.57	-6.336	264	7.91	-10.891	314	9.09	36.411	364	10.83	-46.474
215	6.60	-11.388	265	7.93	-10.056	315	9.10	78.377	365	10.87	31.834
216	6.65	-4.729	266	7.96	3.148	316	9.11	117.704	366	10.90	14.036
217	6.68	-8.395	267	7.97	5.377	317	9.15	58.431	367	10.95	10.213
218	6.71	-0.464	268	7.99	5.352	318	9.16	13.914	368	10.99	52.633
219	6.73	3.139	269	8.02	-1.834	319	9.19	-66.781	369	11.03	-17.937
220	6.76	-11.424	270	8.06	22.342	320	9.21	-9.536	370	11.09	9.097
221	6.79	-10.840	271	8.08	12.318	321	9.26	19.375	371	11.14	-24.984
222	6.81	8.239	272	8.10	9.159	322	9.32	-55.862	372	11.16	1.975
223	6.83	17.455	273	8.17	-68.989	323	9.37	37.670	373	11.16	7.447
224	6.85	19.045	274	8.24	21.412	324	9.42	-12.901	374	11.20	26.404
225	6.88	-8.750	275	8.26	-22.255	325	9.46	3.397	375	11.24	-22.160
226	6.90	-5.413	276	8.27	-35.277	326	9.50	-12.037	376	11.27	-12.087
227	6.92	-9.823	277	8.28	-38.420	327	9.53	-46.979	377	11.29	-29.496
228	6.95	-16.505	278	8.32	-107.533	328	9.58	5.696	378	11.38	91.205
229	6.99	7.936	279	8.33	-53.394	329	9.62	-41.884	379	11.41	15.421
230	7.00	15.665	280	8.35	130.654	330	9.66	91.152	380	11.46	-33.907
231	7.02	17.759	281	8.37	192.549	331	9.69	107.965	381	11.49	-121.516
232	7.06	5.813	282	8.40	103.705	332	9.78	-8.025	382	11.51	-26.750
233	7.08	-3.979	283	8.41	41.354	333	9.83	20.138	383	11.52	38.993
234	7.10	-19.017	284	8.44	-18.817	334	9.87	-36.557	384	11.54	121.282
235	7.15	1.407	285	8.47	86.466	335	9.90	-95.756	385	11.57	30.399
236	7.19	2.345	286	8.50	28.445	336	9.92	-110.311	386	11.58	-15.359
237	7.21	5.052	287	8.52	-76.736	337	9.94	-18.917	387	11.61	-56.043
238	7.23	13.019	288	8.53	-110.143	338	9.99	57.979	388	11.65	-118.281
239	7.26	-11.535	289	8.54	-133.311	339	10.04	11.163	389	11.67	-26.767
240	7.29	-14.957	290	8.56	-172.148	340	10.08	26.089	390	11.69	29.572
241	7.31	-9.734	291	8.58	-190.704	341	10.12	12.777	391	11.73	-23.248
242	7.33	-6.649	292	8.60	-109.137	342	10.16	11.707	392	11.74	50.609
243	7.34	0.078	293	8.61	90.341	343	10.21	-78.661	393	11.77	130.261
244	7.35	6.444	294	8.65	125.630	344	10.26	-23.352	394	11.83	48.716
245	7.37	10.536	295	8.69	68.340	345	10.28	-12.624	395	11.88	-24.742
246	7.39	1.745	296	8.70	20.089	346	10.31	50.177	396	11.91	-19.410
247	7.41	4.460	297	8.72	-17.435	347	10.36	71.711	397	11.93	-42.207
248	7.42	-2.059	298	8.74	-39.599	348	10.39	55.045	398	11.97	-96.046
249	7.44	-6.337	299	8.76	56.721	349	10.42	9.868	399	11.99	-135.249
250	7.46	-10.746	300	8.77	75.074	350	10.45	-31.181	400	12.00	-52.086

INDEX NO.743 302-GR-35 KAIHOKU BRIDGE LG. MAX.ACCEL.= 192.549(GAL) T= 8.37(SEC) NO. 3

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	12.02	4.404	451	13.68	-22.087	501	15.97	33.185	551	18.06	-40.189
402	12.03	31.003	452	13.70	-24.000	502	16.05	-65.592	552	18.12	24.719
403	12.06	73.566	453	13.72	-42.291	503	16.08	-5.878	553	18.14	-8.559
404	12.12	-20.394	454	13.77	11.504	504	16.10	-5.541	554	18.16	-55.241
405	12.15	96.162	455	13.83	77.878	505	16.11	-3.925	555	18.23	49.526
406	12.18	84.353	456	13.88	35.297	506	16.17	55.709	556	18.26	-15.530
407	12.19	67.473	457	13.92	-12.011	507	16.19	25.549	557	18.32	47.249
408	12.21	0.067	458	13.95	-8.066	508	16.24	24.852	558	18.42	-70.318
409	12.24	-27.849	459	14.00	-73.166	509	16.30	-16.499	559	18.48	23.867
410	12.27	-75.669	460	14.04	-77.622	510	16.35	39.163	560	18.52	0.655
411	12.29	-17.937	461	14.09	26.572	511	16.39	-11.664	561	18.54	47.733
412	12.31	28.644	462	14.15	-28.044	512	16.41	-15.697	562	18.59	8.159
413	12.35	-24.547	463	14.18	15.905	513	16.45	-51.524	563	18.63	12.090
414	12.39	18.762	464	14.21	13.737	514	16.51	11.646	564	18.65	5.804
415	12.41	67.588	465	14.24	12.817	515	16.55	1.825	565	18.67	1.644
416	12.43	84.420	466	14.26	3.531	516	16.59	38.992	566	18.74	-42.722
417	12.45	81.884	467	14.29	38.974	517	16.63	-27.440	567	18.80	27.051
418	12.48	11.858	468	14.35	-25.889	518	16.65	-14.728	568	18.84	8.107
419	12.51	-28.186	469	14.40	21.906	519	16.68	-10.025	569	18.85	10.208
420	12.54	-33.124	470	14.45	-23.045	520	16.70	6.429	570	18.91	-29.275
421	12.56	-8.277	471	14.50	46.857	521	16.74	-14.135	571	18.98	14.369
422	12.60	-27.967	472	14.60	-48.193	522	16.76	26.086	572	19.02	-17.829
423	12.62	30.989	473	14.67	34.187	523	16.79	-68.384	573	19.05	-18.127
424	12.65	99.779	474	14.72	-0.759	524	16.88	-19.619	574	19.07	-37.804
425	12.70	14.866	475	14.78	47.871	525	16.93	18.168	575	19.14	7.710
426	12.74	-50.712	476	14.80	4.845	526	16.99	-19.809	576	19.16	3.929
427	12.79	-20.046	477	14.83	5.297	527	17.04	72.967	577	19.20	-54.967
428	12.84	-45.379	478	14.89	-65.444	528	17.08	-31.973	578	19.27	5.493
429	12.92	87.201	479	14.94	4.866	529	17.13	-104.967	579	19.31	46.783
430	12.97	8.778	480	15.00	-65.125	530	17.17	3.753	580	19.37	-25.184
431	13.02	-20.956	481	15.05	51.041	531	17.20	-7.296	581	19.41	69.736
432	13.07	2.352	482	15.06	-35.765	532	17.21	5.558	582	19.47	-28.372
433	13.09	11.439	483	15.10	30.697	533	17.26	24.086	583	19.51	63.055
434	13.12	84.755	484	15.15	-6.253	534	17.27	32.324	584	19.55	1.116
435	13.16	37.185	485	15.19	6.929	535	17.36	-54.832	585	19.57	-5.034
436	13.19	29.888	486	15.24	-25.158	536	17.41	55.321	586	19.60	-45.341
437	13.20	17.255	487	15.28	7.765	537	17.47	13.231	587	19.63	-6.276
438	13.22	11.085	488	15.37	-46.643	538	17.51	48.032	588	19.67	-28.713
439	13.29	-61.042	489	15.44	36.975	539	17.56	-3.437	589	19.73	67.919
440	13.33	25.665	490	15.47	67.427	540	17.60	39.122	590	19.79	-43.298
441	13.38	-30.316	491	15.51	30.365	541	17.67	-38.626	591	19.82	-15.716
442	13.41	-9.497	492	15.54	40.558	542	17.71	-18.687	592	19.86	-10.565
443	13.44	9.329	493	15.60	-28.299	543	17.77	-71.064	593	19.90	-11.614
444	13.48	55.000	494	15.66	40.216	544	17.81	-22.998	594	19.93	33.206
445	13.51	1.077	495	15.69	23.296	545	17.84	-24.299	595	19.96	15.658
446	13.54	-26.354	496	15.75	68.811	546	17.86	30.050	596	19.98	11.990
447	13.56	-27.284	497	15.80	-8.387	547	17.93	-2.192	597	20.02	-18.075
448	13.58	-33.039	498	15.84	-44.966	548	17.95	45.883	598	20.04	-5.357
449	13.63	22.113	499	15.88	-21.532	549	17.97	44.864	599	20.07	-18.791
450	13.67	0.806	500	15.92	-45.114	550	17.99	75.297	600	20.12	36.745

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
601	20.16	-21.321	651	22.49	41.075	701	24.43	32.254	751	26.29	6.787
602	20.20	26.368	652	22.54	-0.632	702	24.49	-12.218	752	26.35	28.968
603	20.22	8.203	653	22.56	-1.925	703	24.51	0.368	753	26.42	-30.078
604	20.26	3.259	654	22.61	-21.263	704	24.53	0.954	754	26.48	-13.544
605	20.33	36.149	655	22.66	-3.207	705	24.55	-9.826	755	26.52	9.001
606	20.39	-46.459	656	22.68	4.997	706	24.58	-14.250	756	26.58	13.897
607	20.44	11.208	657	22.73	23.789	707	24.61	-3.303	757	26.60	13.614
608	20.50	-34.148	658	22.74	12.396	708	24.65	-9.881	758	26.64	-9.337
609	20.56	57.107	659	22.76	8.371	709	24.67	5.209	759	26.69	0.704
610	20.66	-41.181	660	22.82	-30.250	710	24.69	-1.075	760	26.74	-35.379
611	20.70	30.376	661	22.85	-14.296	711	24.71	-2.982	761	26.79	5.652
612	20.75	0.800	662	22.89	-3.852	712	24.74	17.720	762	26.82	-4.402
613	20.79	5.736	663	22.94	28.554	713	24.79	-4.733	763	26.89	33.104
614	20.81	51.562	664	22.98	-11.139	714	24.82	-13.049	764	26.97	-20.919
615	20.88	-24.924	665	23.03	-13.105	715	24.89	14.592	765	27.02	12.507
616	20.95	21.331	666	23.08	25.693	716	24.95	-18.887	766	27.04	15.716
617	21.01	-18.265	667	23.13	6.602	717	25.00	16.640	767	27.07	15.668
618	21.06	11.153	668	23.14	11.206	718	25.05	-6.441	768	27.11	-25.039
619	21.13	-39.222	669	23.16	6.309	719	25.14	-3.596	769	27.13	-28.449
620	21.19	1.556	670	23.18	24.884	720	25.17	-1.390	770	27.14	-23.837
621	21.24	-28.420	671	23.24	-24.333	721	25.18	1.084	771	27.18	6.096
622	21.30	25.601	672	23.30	12.821	722	25.20	3.929	772	27.25	-6.991
623	21.33	5.929	673	23.31	3.792	723	25.24	16.228	773	27.27	22.686
624	21.37	14.869	674	23.33	0.394	724	25.30	-9.372	774	27.37	-24.228
625	21.41	-7.194	675	23.37	-29.184	725	25.31	-10.638	775	27.42	8.679
626	21.42	35.401	676	23.38	-24.079	726	25.35	-27.200	776	27.46	-10.771
627	21.48	-13.573	677	23.45	19.934	727	25.40	-1.157	777	27.50	7.540
628	21.50	-11.232	678	23.52	-22.557	728	25.43	-7.836	778	27.54	-2.521
629	21.53	-21.027	679	23.57	17.869	729	25.47	9.962	779	27.57	-0.827
630	21.55	5.432	680	23.60	1.181	730	25.50	-0.842	780	27.60	-2.389
631	21.58	-3.624	681	23.61	-2.472	731	25.54	2.095	781	27.63	8.317
632	21.65	21.256	682	23.66	-18.423	732	25.62	-23.930	782	27.68	9.733
633	21.68	-8.666	683	23.69	-1.735	733	25.70	29.431	783	27.70	-4.684
634	21.74	44.850	684	23.71	2.608	734	25.75	14.232	784	27.76	-2.664
635	21.81	-26.263	685	23.75	16.671	735	25.76	9.458	785	27.79	-6.462
636	21.86	20.148	686	23.80	-3.420	736	25.77	4.690	786	27.80	1.014
637	21.91	8.685	687	23.83	9.415	737	25.79	4.663	787	27.82	3.735
638	21.95	41.615	688	23.86	-0.898	738	25.82	-20.143	788	27.84	4.329
639	22.03	-25.640	689	23.91	31.268	739	25.85	-22.441	789	27.86	-2.456
640	22.05	-22.053	690	23.94	0.722	740	25.90	-1.783	790	27.97	-11.648
641	22.08	-12.843	691	23.96	-4.940	741	25.92	2.685	791	28.02	4.019
642	22.10	-9.883	692	23.97	-20.216	742	25.95	18.884	792	28.05	6.719
643	22.12	0.714	693	24.02	-8.537	743	25.97	16.967	793	28.10	-14.877
644	22.17	-37.376	694	24.08	-19.392	744	25.98	14.450	794	28.17	-4.124
645	22.24	24.009	695	24.11	16.295	745	25.99	7.183	795	28.22	5.679
646	22.29	-4.203	696	24.14	25.369	746	26.05	7.961	796	28.27	10.959
647	22.32	7.486	697	24.23	-15.520	747	26.13	-26.302	797	28.32	-13.497
648	22.36	-0.331	698	24.25	-7.188	748	26.18	8.475	798	28.34	-6.662
649	22.38	6.761	699	24.28	-4.361	749	26.24	-16.749	799	28.35	-5.670
650	22.42	2.449	700	24.35	-18.234	750	26.26	8.341	800	28.38	7.395

INDEX NO.743 302-GR-35 KAIHOKU BRIDGE LG. MAX.ACCEL.= 192.549(GAL) T= 8.37(SEC) NO. 5

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
801	28.41	4.479	851	30.28	1.260	901	32.72	1.085	951	34.74	-23.782
802	28.42	0.079	852	30.31	6.833	902	32.75	2.914	952	34.81	20.095
803	28.44	-6.329	853	30.35	28.638	903	32.77	1.747	953	34.86	-6.660
804	28.50	-3.934	854	30.43	-17.742	904	32.79	0.718	954	34.94	-8.270
805	28.54	-14.998	855	30.49	10.402	905	32.85	-11.386	955	35.00	14.638
806	28.57	-10.801	856	30.54	-7.432	906	32.90	0.162	956	35.05	-5.217
807	28.62	-14.506	857	30.60	23.722	907	32.92	0.740	957	35.10	8.328
808	28.66	14.175	858	30.69	-19.314	908	32.96	5.803	958	35.14	8.268
809	28.67	6.027	859	30.73	-5.622	909	33.02	-9.290	959	35.15	3.996
810	28.71	2.328	860	30.76	-17.306	910	33.05	-6.977	960	35.18	-7.177
811	28.74	-4.591	861	30.80	6.881	911	33.11	10.925	961	35.22	-8.121
812	28.79	-14.929	862	30.87	27.504	912	33.14	5.627	962	35.26	-1.104
813	28.81	-1.090	863	30.93	-19.720	913	33.16	3.966	963	35.37	-7.751
814	28.82	6.889	864	30.95	-14.500	914	33.18	2.681	964	35.40	-7.556
815	28.85	11.470	865	31.00	11.405	915	33.19	1.414	965	35.43	4.393
816	28.90	8.633	866	31.05	-12.927	916	33.20	-1.361	966	35.45	6.859
817	28.92	12.723	867	31.10	1.981	917	33.21	-2.758	967	35.50	4.030
818	28.98	-19.372	868	31.15	-12.217	918	33.25	-1.940	968	35.53	-11.783
819	29.05	7.511	869	31.17	-13.137	919	33.29	-1.386	969	35.56	-7.854
820	29.07	11.223	870	31.20	-11.425	920	33.30	-1.406	970	35.59	-6.001
821	29.08	16.201	871	31.23	24.382	921	33.32	-0.571	971	35.60	-0.397
822	29.16	-18.563	872	31.30	-6.106	922	33.34	0.656	972	35.65	2.776
823	29.18	-0.214	873	31.37	-22.095	923	33.36	1.871	973	35.68	-10.160
824	29.19	6.879	874	31.42	-3.688	924	33.40	10.057	974	35.77	1.316
825	29.22	7.078	875	31.45	-9.864	925	33.45	-1.423	975	35.82	3.350
826	29.26	6.511	876	31.51	15.910	926	33.48	1.656	976	35.85	0.301
827	29.30	5.447	877	31.58	-8.832	927	33.53	-2.426	977	35.88	-2.742
828	29.33	4.152	878	31.62	4.217	928	33.60	-2.548	978	35.91	-3.047
829	29.36	3.229	879	31.64	5.432	929	33.65	18.852	979	35.96	-12.507
830	29.38	3.189	880	31.65	5.160	930	33.72	1.119	980	35.99	-5.809
831	29.45	-29.437	881	31.69	-7.396	931	33.75	-10.557	981	36.02	-6.740
832	29.52	-2.546	882	31.72	-3.456	932	33.77	-10.350	982	36.06	9.282
833	29.54	-7.839	883	31.78	-17.798	933	33.83	8.049	983	36.10	1.864
834	29.60	16.558	884	31.82	+11.990	934	33.90	-11.194	984	36.13	-2.046
835	29.65	-5.270	885	31.92	26.948	935	33.95	16.094	985	36.14	-3.939
836	29.67	9.564	886	32.01	-16.697	936	33.99	-8.236	986	36.18	-10.386
837	29.70	14.883	887	32.04	-22.628	937	34.04	-1.440	987	36.25	-0.878
838	29.76	1.288	888	32.09	-6.078	938	34.09	-9.656	988	36.28	1.312
839	29.79	-10.884	889	32.11	-5.113	939	34.15	11.500	989	36.30	1.031
840	29.82	-6.820	890	32.14	-2.671	940	34.24	-1.411	990	36.33	-5.905
841	29.86	-17.007	891	32.21	13.335	941	34.27	0.413	991	36.37	0.032
842	29.88	-5.555	892	32.25	-7.106	942	34.32	5.703	992	36.40	-13.652
843	29.91	2.024	893	32.29	-9.183	943	34.37	+12.262	993	36.48	14.691
844	29.95	13.210	894	32.31	-12.329	944	34.45	5.092	994	36.51	15.296
845	30.03	-8.676	895	32.34	8.120	945	34.51	-11.640	995	36.53	12.753
846	30.08	14.606	896	32.41	+20.388	946	34.55	-3.333	996	36.56	-3.541
847	30.14	-25.123	897	32.48	27.492	947	34.60	-5.787	997	36.60	1.377
848	30.19	-1.581	898	32.54	+12.111	948	34.62	5.419	998	36.72	+11.700
849	30.21	-2.737	899	32.61	8.269	949	34.65	7.626	999	36.78	10.949
850	30.26	3.176	900	32.68	-9.225	950	34.67	9.086	1000	36.83	12.798

INDEX NO. 743 302-GR-35 KAIHOKU BRIDGE LG. MAX.ACCEL.= 192.569(GAL) T= 8.37(SEC) NO. 6

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1001	36.82	11.509	1051	38.67	-9.591
1002	36.84	7.478	1052	38.75	0.140
1003	36.85	5.202	1053	38.82	-12.473
1004	36.87	1.617	1054	38.89	1.541
1005	36.93	-6.939			
1006	36.98	-8.271			
1007	37.01	-11.823			
1008	37.05	-8.894			
1009	37.06	-6.666			
1010	37.11	2.130			
1011	37.14	-2.297			
1012	37.16	4.173			
1013	37.23	3.804			
1014	37.25	-0.230			
1015	37.26	-4.011			
1016	37.28	-4.420			
1017	37.32	-3.604			
1018	37.35	-1.414			
1019	37.36	-0.560			
1020	37.37	-0.577			
1021	37.44	3.439			
1022	37.45	-0.331			
1023	37.47	-8.124			
1024	37.52	10.662			
1025	37.58	-8.684			
1026	37.61	-3.115			
1027	37.63	-0.648			
1028	37.65	2.060			
1029	37.69	2.004			
1030	37.71	1.963			
1031	37.76	-0.244			
1032	37.78	-3.658			
1033	37.81	-5.955			
1034	37.86	-6.669			
1035	37.91	6.481			
1036	37.96	-1.345			
1037	37.99	8.224			
1038	38.08	-10.300			
1039	38.11	0.022			
1040	38.16	4.045			
1041	38.23	-14.951			
1042	38.37	1.319			
1043	38.41	1.485			
1044	38.44	-1.563			
1045	38.48	-2.000			
1046	38.52	-3.326			
1047	38.54	0.011			
1048	38.56	-1.151			
1049	38.58	-1.559			
1050	38.61	-2.241			

Table II D-27 Digitized Accelerations of Earthquake Record with Index Number 744

INDEX NO. 744 302-GR-35 KAIHOKU BRIDGE U-D MAX.ACCEL.= 116.176(GAL) T= 9.16(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	-0.080	51	1.69	0.873	101	2.92	20.170	151	4.19	36.883
2	0.02	5.512	52	1.71	2.969	102	2.96	-3.277	152	4.21	29.107
3	0.06	-4.929	53	1.75	-3.065	103	2.98	-3.563	153	4.22	8.341
4	0.09	7.841	54	1.76	-6.467	104	3.00	8.522	154	4.24	-24.081
5	0.12	7.342	55	1.77	7.605	105	3.02	-4.014	155	4.26	-38.492
6	0.16	-7.345	56	1.81	-2.081	106	3.05	-2.827	156	4.29	-13.413
7	0.20	14.956	57	1.83	0.006	107	3.07	-6.350	157	4.30	-10.676
8	0.24	-7.989	58	1.84	-7.015	108	3.10	6.085	158	4.32	-7.095
9	0.28	9.821	59	1.86	-7.300	109	3.14	17.896	159	4.35	-23.138
10	0.31	13.277	60	1.87	1.926	110	3.17	-2.904	160	4.36	-2.543
11	0.34	5.716	61	1.90	5.745	111	3.21	12.011	161	4.38	17.929
12	0.37	-8.586	62	1.92	-6.289	112	3.23	12.609	162	4.40	8.513
13	0.41	-4.391	63	1.93	-5.686	113	3.26	5.677	163	4.42	15.860
14	0.42	-1.538	64	1.95	-6.848	114	3.29	-4.123	164	4.43	4.829
15	0.45	-7.207	65	1.97	-3.255	115	3.30	-4.520	165	4.45	11.042
16	0.49	10.094	66	1.99	0.458	116	3.33	-8.069	166	4.46	3.901
17	0.60	5.653	67	2.02	2.034	117	3.35	16.901	167	4.48	2.246
18	0.67	-16.081	68	2.06	3.877	118	3.38	26.339	168	4.51	-9.555
19	0.71	4.718	69	2.09	22.906	119	3.40	6.421	169	4.55	12.746
20	0.76	5.386	70	2.13	-5.291	120	3.44	-12.640	170	4.56	8.353
21	0.80	-6.436	71	2.16	2.410	121	3.48	11.532	171	4.58	6.443
22	0.83	-5.600	72	2.19	-11.777	122	3.49	8.665	172	4.62	-9.497
23	0.86	7.962	73	2.20	-10.296	123	3.52	27.579	173	4.65	-13.272
24	0.94	9.963	74	2.22	-12.818	124	3.55	-7.593	174	4.66	-15.816
25	0.98	-10.858	75	2.25	-3.760	125	3.58	-20.513	175	4.68	-21.618
26	0.99	-13.336	76	2.28	-12.557	126	3.62	2.414	176	4.70	-5.273
27	1.05	14.636	77	2.31	4.380	127	3.64	5.744	177	4.72	-7.180
28	1.09	-8.687	78	2.33	8.468	128	3.65	4.230	178	4.79	26.325
29	1.13	-12.994	79	2.36	16.677	129	3.67	4.819	179	4.82	-0.728
30	1.15	-4.410	80	2.41	-3.788	130	3.68	2.680	180	4.83	-0.760
31	1.18	10.152	81	2.42	-1.059	131	3.70	6.644	181	4.84	-6.647
32	1.21	-4.026	82	2.44	-8.104	132	3.73	-0.526	182	4.90	24.490
33	1.24	1.555	83	2.47	6.358	133	3.75	-7.570	183	4.91	17.724
34	1.26	-0.356	84	2.48	7.578	134	3.79	2.731	184	4.94	12.183
35	1.30	26.822	85	2.51	-2.466	135	3.81	0.567	185	4.96	-25.364
36	1.33	11.397	86	2.54	-3.155	136	3.83	-7.718	186	4.99	-18.916
37	1.36	9.115	87	2.58	-3.478	137	3.86	11.110	187	5.01	-20.705
38	1.38	-11.946	88	2.59	-2.371	138	3.88	14.203	188	5.03	4.632
39	1.40	-8.609	89	2.60	6.986	139	3.89	5.171	189	5.06	-1.421
40	1.42	-18.653	90	2.63	15.195	140	3.90	3.658	190	5.08	9.543
41	1.44	-14.433	91	2.66	14.631	141	3.93	-12.887	191	5.11	-0.753
42	1.45	-15.949	92	2.70	-8.568	142	3.95	-15.298	192	5.13	-0.667
43	1.49	1.100	93	2.74	6.856	143	4.01	32.834	193	5.18	11.866
44	1.52	-0.192	94	2.76	7.322	144	4.02	27.570	194	5.20	0.950
45	1.53	13.534	95	2.78	17.172	145	4.04	30.534	195	5.21	-1.682
46	1.57	-12.284	96	2.82	-3.648	146	4.06	0.749	196	5.27	25.453
47	1.58	-12.304	97	2.84	-13.574	147	4.07	-15.149	197	5.31	8.389
48	1.61	-15.729	98	2.85	-17.328	148	4.10	-24.698	198	5.33	-21.155
49	1.64	8.081	99	2.87	-21.876	149	4.11	-4.218	199	5.34	-28.792
50	1.67	16.040	100	2.90	10.455	150	4.15	-0.284	200	5.36	-34.589

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	5.40	-0.160	251	7.43	13.336	301	8.86	-6.370	351	10.72	20.820
202	5.44	20.281	252	7.45	1.674	302	8.88	22.717	352	10.75	31.525
203	5.49	-22.448	253	7.47	2.504	303	8.90	-6.562	353	10.79	4.452
204	5.54	13.090	254	7.51	27.438	304	8.94	36.867	354	10.80	-16.327
205	5.60	26.992	255	7.54	20.265	305	8.96	-10.912	355	10.86	16.113
206	5.61	16.083	256	7.56	13.599	306	9.00	-61.758	356	10.86	10.447
207	5.63	-0.698	257	7.58	-2.682	307	9.04	13.563	357	10.89	7.022
208	5.64	-4.594	258	7.62	15.743	308	9.05	103.123	358	10.93	-6.753
209	5.70	-35.194	259	7.64	7.080	309	9.11	26.302	359	10.93	-24.553
210	5.78	30.540	260	7.67	10.405	310	9.16	116.176	360	10.95	-2.830
211	5.83	-7.175	261	7.68	4.143	311	9.20	36.281	361	10.96	0.637
212	5.87	25.251	262	7.70	9.359	312	9.25	-50.780	362	11.02	38.288
213	5.90	1.828	263	7.71	-2.920	313	9.29	19.748	363	11.05	-8.261
214	5.93	6.519	264	7.73	0.172	314	9.33	-36.522	364	11.06	1.095
215	5.98	-16.947	265	7.74	-3.845	315	9.42	36.001	365	11.07	-2.681
216	6.02	5.681	266	7.79	18.444	316	9.48	-30.839	366	11.08	-3.315
217	6.05	-10.823	267	7.83	-18.996	317	9.50	-1.130	367	11.10	-18.473
218	6.07	-4.354	268	7.86	7.194	318	9.54	10.807	368	11.12	-16.388
219	6.09	-28.032	269	7.87	9.048	319	9.56	-10.983	369	11.17	5.030
220	6.18	30.196	270	7.88	4.155	320	9.62	23.666	370	11.20	7.230
221	6.21	-8.121	271	7.92	-16.028	321	9.68	-52.825	371	11.24	-6.087
222	6.32	27.563	272	7.98	13.868	322	9.75	-13.698	372	11.27	26.728
223	6.35	15.392	273	8.02	-11.090	323	9.79	21.724	373	11.31	-31.222
224	6.38	-11.661	274	8.05	2.103	324	9.84	-7.981	374	11.32	-36.740
225	6.39	-24.937	275	8.09	-4.464	325	9.87	42.577	375	11.35	-47.540
226	6.41	-22.843	276	8.13	34.328	326	9.90	-6.844	376	11.36	-44.815
227	6.44	-26.019	277	8.22	-2.190	327	9.97	-35.832	377	11.38	-12.865
228	6.51	35.466	278	8.30	-59.473	328	9.99	12.501	378	11.40	-11.497
229	6.56	-7.490	279	8.31	-65.870	329	10.01	-6.662	379	11.42	-21.907
230	6.58	-8.772	280	8.33	-81.555	330	10.06	-28.757	380	11.44	-19.195
231	6.64	35.981	281	8.37	-107.257	331	10.10	7.307	381	11.48	-9.757
232	6.71	-30.767	282	8.40	-12.907	332	10.11	27.169	382	11.51	-32.937
233	6.80	42.575	283	8.42	48.432	333	10.13	9.634	383	11.55	-44.137
234	6.87	-37.925	284	8.45	-10.740	334	10.16	6.457	384	11.58	47.800
235	6.93	31.960	285	8.49	-58.320	335	10.18	-3.578	385	11.60	51.889
236	7.01	-22.674	286	8.51	-1.717	336	10.21	26.977	386	11.65	4.818
237	7.06	-13.978	287	8.52	61.498	337	10.31	-26.062	387	11.69	65.472
238	7.07	14.216	288	8.56	4.190	338	10.36	16.976	388	11.72	18.058
239	7.10	-3.465	289	8.59	-37.745	339	10.41	-23.253	389	11.78	-76.433
240	7.13	-6.633	290	8.61	-4.905	340	10.45	6.054	390	11.81	-10.596
241	7.16	-15.565	291	8.62	-12.421	341	10.46	6.288	391	11.86	-70.697
242	7.21	2.228	292	8.64	0.660	342	10.47	1.638	392	11.91	29.474
243	7.22	-9.673	293	8.65	-10.603	343	10.49	0.111	393	11.92	32.581
244	7.26	-14.237	294	8.66	-9.503	344	10.53	-32.715	394	11.94	43.424
245	7.30	18.194	295	8.67	-31.651	345	10.55	-34.997	395	11.97	1.383
246	7.31	6.662	296	8.69	-25.803	346	10.58	7.083	396	11.98	-1.393
247	7.33	-12.108	297	8.70	-30.826	347	10.60	0.783	397	11.99	-29.039
248	7.35	-17.158	298	8.75	6.096	348	10.64	36.091	398	12.01	-27.561
249	7.40	12.139	299	8.78	-28.347	349	10.65	29.187	399	12.03	-39.850
250	7.41	3.997	300	8.81	44.715	350	10.71	-4.154	400	12.08	87.785

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	12.13	9.853	451	13.36	9.915	501	15.08	72.953	551	16.54	-51.784
402	12.17	-78.240	452	13.37	35.138	502	15.14	-11.135	552	16.56	-1.687
403	12.19	-44.631	453	13.39	27.602	503	15.16	-31.176	553	16.58	8.657
404	12.22	32.061	454	13.40	30.090	504	15.18	-2.083	554	16.62	13.461
405	12.23	21.800	455	13.44	-16.362	505	15.19	6.518	555	16.68	-24.027
406	12.24	22.029	456	13.49	20.794	506	15.21	7.987	556	16.74	31.529
407	12.29	411.305	457	13.52	2.250	507	15.22	6.464	557	16.78	-19.323
408	12.31	3.031	458	13.53	11.603	508	15.23	7.321	558	16.81	16.255
409	12.34	32.728	459	13.56	-4.701	509	15.24	7.684	559	16.87	-49.107
410	12.35	66.812	460	13.61	-63.675	510	15.28	-28.152	560	16.92	-0.188
411	12.37	48.169	461	13.65	18.131	511	15.31	-3.940	561	16.94	-9.228
412	12.39	52.127	462	13.71	-27.591	512	15.32	6.292	562	16.99	43.550
413	12.42	-0.542	463	13.73	27.487	513	15.33	13.520	563	17.01	33.759
414	12.47	-4.252	464	13.75	26.205	514	15.37	18.451	564	17.03	35.861
415	12.53	-75.748	465	13.77	34.421	515	15.40	-6.116	565	17.06	5.558
416	12.54	-75.268	466	13.79	1.282	516	15.41	5.492	566	17.07	3.296
417	12.58	-5.686	467	13.83	8.321	517	15.43	12.708	567	17.10	-24.599
418	12.59	-3.839	468	13.84	9.798	518	15.44	27.932	568	17.17	-27.639
419	12.60	7.524	469	13.86	24.386	519	15.47	26.762	569	17.21	27.664
420	12.61	0.361	470	13.94	-38.400	520	15.53	-58.240	570	17.27	-22.316
421	12.62	9.480	471	13.96	-29.539	521	15.58	29.308	571	17.29	-5.611
422	12.65	57.425	472	14.02	37.717	522	15.60	15.649	572	17.31	-1.139
423	12.71	-4.615	473	14.05	8.662	523	15.62	-6.509	573	17.33	21.949
424	12.72	7.062	474	14.06	16.900	524	15.64	-31.041	574	17.37	-18.262
425	12.74	-3.842	475	14.09	0.971	525	15.66	52.035	575	17.40	2.821
426	12.76	28.613	476	14.11	18.559	526	15.69	73.467	576	17.43	-29.115
427	12.79	28.316	477	14.13	26.389	527	15.74	31.639	577	17.46	9.075
428	12.84	-0.654	478	14.18	-2.443	528	15.79	62.550	578	17.50	-9.236
429	12.85	4.574	479	14.22	24.122	529	15.92	-42.548	579	17.53	8.704
430	12.87	-3.457	480	14.24	-15.171	530	15.94	-19.953	580	17.60	-51.927
431	12.90	-6.380	481	14.27	5.151	531	15.95	-13.721	581	17.64	25.012
432	12.91	-2.642	482	14.33	-42.328	532	15.96	2.747	582	17.65	14.871
433	12.94	46.340	483	14.37	14.969	533	15.98	-7.784	583	17.69	3.425
434	12.96	-48.505	484	14.41	-4.092	534	15.99	-8.421	584	17.72	26.114
435	12.99	-38.803	485	14.43	26.236	535	16.03	-22.865	585	17.77	-11.345
436	13.03	-35.118	486	14.48	-4.588	536	16.06	-27.566	586	17.82	51.069
437	13.06	6.449	487	14.50	-25.136	537	16.08	0.673	587	17.84	53.384
438	13.07	38.800	488	14.51	-20.529	538	16.11	-11.504	588	17.90	-8.702
439	13.09	52.135	489	14.61	-56.080	539	16.12	-20.779	589	17.95	-25.675
440	13.10	45.247	490	14.63	-54.996	540	16.16	-53.231	590	18.03	47.429
441	13.12	44.349	491	14.66	24.841	541	16.18	-17.516	591	18.09	-35.059
442	13.15	0.419	492	14.67	27.070	542	16.21	-0.807	592	18.12	-1.720
443	13.21	-50.446	493	14.68	51.159	543	16.26	-16.273	593	18.13	5.258
444	13.22	-51.096	494	14.76	-13.588	544	16.30	24.907	594	18.14	19.604
445	13.25	-58.769	495	14.79	-4.636	545	16.31	33.007	595	18.16	-3.680
446	13.27	-11.679	496	14.85	-37.875	546	16.32	51.725	596	18.20	-19.127
447	13.28	-11.699	497	14.88	3.453	547	16.39	7.625	597	18.23	4.201
448	13.29	9.041	498	14.93	-28.762	548	16.40	1.848	598	18.26	-40.617
449	13.31	16.872	499	14.97	40.166	549	16.45	-24.232	599	18.30	-33.174
450	13.33	10.336	500	15.02	-45.186	550	16.48	-2.545	600	18.34	-16.238

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
601	18.38	4.815	651	20.17	9.230	701	21.96	-1.674	751	23.81	-3.959
602	18.39	7.418	652	20.21	-24.224	702	21.99	10.259	752	23.84	-4.378
603	18.41	11.513	653	20.27	10.062	703	22.06	-32.604	753	23.89	5.912
604	18.47	58.005	654	20.31	-33.276	704	22.09	22.034	754	23.90	8.387
605	18.57	-24.278	655	20.38	37.854	705	22.10	-2.061	755	23.95	-8.324
606	18.60	27.661	656	20.42	-27.080	706	22.13	-11.730	756	23.97	-8.610
607	18.65	-17.674	657	20.44	-22.248	707	22.14	-1.498	757	24.02	7.549
608	18.70	28.117	658	20.48	2.814	708	22.15	-1.271	758	24.05	-7.997
609	18.77	-11.255	659	20.51	-1.615	709	22.18	9.299	759	24.07	-7.166
610	18.80	-5.444	660	20.54	-0.040	710	22.22	-19.144	760	24.13	-8.141
611	18.82	-5.096	661	20.56	-20.831	711	22.25	10.052	761	24.16	5.831
612	18.84	-5.762	662	20.59	24.979	712	22.27	15.396	762	24.15	11.439
613	18.85	-8.280	663	20.61	27.943	713	22.30	11.970	763	24.17	8.658
614	18.87	-10.806	664	20.70	-35.209	714	22.31	-0.051	764	24.18	9.510
615	18.88	-16.088	665	20.73	7.615	715	22.37	4.469	765	24.21	16.868
616	18.89	-19.356	666	20.76	23.440	716	22.41	1.267	766	24.23	4.923
617	18.93	29.320	667	20.82	-12.926	717	22.47	19.792	767	24.27	3.114
618	19.00	18.461	668	20.86	4.004	718	22.54	-9.949	768	24.25	4.959
619	19.03	57.019	669	20.89	-1.915	719	22.56	1.625	769	24.31	6.290
620	19.08	3.305	670	20.93	14.268	720	22.58	-0.520	770	24.32	-10.863
621	19.13	-26.160	671	20.95	9.347	721	22.62	6.772	771	24.34	-9.023
622	19.17	-24.724	672	20.99	13.531	722	22.67	-12.561	772	24.36	-10.555
623	19.19	-24.381	673	21.02	-0.025	723	22.70	5.501	773	24.41	-15.266
624	19.21	-25.675	674	21.04	-0.684	724	22.74	-17.069	774	24.45	17.410
625	19.27	-19.525	675	21.05	-2.207	725	22.77	2.130	775	24.54	-11.738
626	19.33	-39.514	676	21.08	-9.262	726	22.82	-17.206	776	24.57	11.068
627	19.38	25.653	677	21.11	-7.815	727	22.87	7.836	777	24.63	-18.538
628	19.41	-2.147	678	21.13	-5.085	728	22.89	15.922	778	24.66	7.165
629	19.45	30.023	679	21.14	-6.606	729	22.90	1.779	779	24.67	4.267
630	19.49	-3.052	680	21.19	-22.318	730	22.93	2.345	780	24.70	4.228
631	19.54	47.235	681	21.23	11.099	731	22.97	9.412	781	24.71	4.208
632	19.58	-36.848	682	21.29	-4.502	732	23.06	-17.626	782	24.73	2.926
633	19.64	33.667	683	21.34	24.041	733	23.10	6.182	783	24.74	-1.103
634	19.68	-17.901	684	21.41	-22.962	734	23.12	12.648	784	24.78	1.210
635	19.71	-11.076	685	21.46	19.698	735	23.21	9.983	785	24.80	10.166
636	19.72	-12.338	686	21.52	-36.039	736	23.25	-2.425	786	24.84	-2.535
637	19.75	30.722	687	21.54	-19.200	737	23.29	-4.903	787	24.93	11.109
638	19.77	27.311	688	21.56	-12.855	738	23.31	11.299	788	24.98	-20.150
639	19.80	-5.100	689	21.59	-12.532	739	23.34	14.498	789	25.02	5.780
640	19.83	-16.529	690	21.60	-19.428	740	23.39	-3.829	790	25.04	9.487
641	19.85	17.549	691	21.64	14.630	741	23.44	-3.679	791	25.12	-21.269
642	19.87	7.763	692	21.67	25.453	742	23.48	10.508	792	25.16	9.658
643	19.88	7.992	693	21.72	-0.008	743	23.51	-4.416	793	25.21	-12.055
644	19.91	13.316	694	21.75	15.066	744	23.53	-5.952	794	25.27	18.699
645	19.93	-10.598	695	21.78	14.008	745	23.56	-0.516	795	25.29	5.173
646	20.01	17.889	696	21.81	-19.173	746	23.59	-0.810	796	25.31	4.503
647	20.03	14.234	697	21.85	-17.362	747	23.62	11.134	797	25.35	-4.026
648	20.04	16.331	698	21.89	-1.675	748	23.67	-20.588	798	25.37	-5.090
649	20.10	-18.016	699	21.91	1.537	749	23.76	7.768	799	25.41	3.589
650	20.14	2.029	700	21.93	-1.878	750	23.79	6.831	800	25.46	-6.002

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
801	25.49	9.036	851	27.34	0.352	901	29.38	10.606	951	31.44	3.080
802	25.53	-7.007	852	27.37	-2.711	902	29.45	-15.903	952	31.47	3.023
803	25.54	-8.028	853	27.40	1.240	903	29.55	5.303	953	31.51	-4.037
804	25.56	-3.055	854	27.42	9.711	904	29.60	-6.611	954	31.54	4.030
805	25.60	6.616	855	27.46	15.140	905	29.66	19.113	955	31.56	-6.633
806	25.65	-5.212	856	27.54	-14.876	906	29.70	-8.096	956	31.60	-4.195
807	25.69	-1.040	857	27.60	4.639	907	29.73	-6.400	957	31.62	-1.486
808	25.72	-2.849	858	27.65	-13.327	908	29.77	-4.830	958	31.66	1.317
809	25.75	-1.395	859	27.71	13.565	909	29.79	-8.255	959	31.68	1.649
810	25.77	6.065	860	27.75	2.369	910	29.85	-7.485	960	31.69	-2.118
811	25.79	5.774	861	27.78	9.065	911	29.91	10.536	961	31.72	-6.296
812	25.83	21.210	862	27.79	10.296	912	29.95	7.625	962	31.75	-0.723
813	25.88	-14.382	863	27.83	-4.774	913	29.96	3.320	963	31.83	2.948
814	25.91	-18.180	864	27.88	20.000	914	29.98	3.669	964	31.83	-4.356
815	25.96	4.722	865	27.94	-7.674	915	29.99	-5.102	965	31.87	-3.176
816	25.98	5.059	866	27.97	-4.152	916	30.02	-1.407	966	31.90	-6.241
817	25.99	0.666	867	28.02	-15.237	917	30.05	-7.832	967	31.94	5.826
818	26.02	0.877	868	28.08	14.398	918	30.09	5.085	968	31.96	12.774
819	26.05	-9.552	869	28.12	8.950	919	30.12	2.166	969	32.02	-8.830
820	26.10	7.976	870	28.16	-9.747	920	30.20	-4.977	970	32.07	0.959
821	26.15	-7.237	871	28.20	-8.068	921	30.26	14.672	971	32.10	-5.965
822	26.18	8.444	872	28.24	-15.007	922	30.30	-0.019	972	32.13	1.350
823	26.24	-9.522	873	28.29	7.908	923	30.33	14.335	973	32.17	-8.595
824	26.27	5.158	874	28.35	-12.692	924	30.45	-22.543	974	32.19	-1.874
825	26.30	5.727	875	28.38	-11.246	925	30.49	-1.113	975	32.21	-1.289
826	26.35	-7.859	876	28.43	6.416	926	30.59	1.083	976	32.24	2.781
827	26.39	17.944	877	28.45	8.505	927	30.67	-17.806	977	32.32	6.274
828	26.46	-13.056	878	28.46	6.104	928	30.73	8.206	978	32.35	-8.662
829	26.50	2.004	879	28.49	6.299	929	30.75	10.295	979	32.40	2.500
830	26.52	7.843	880	28.53	-5.141	930	30.78	9.256	980	32.45	-12.081
831	26.54	-0.949	881	28.61	1.344	931	30.81	-1.179	981	32.52	1.663
832	26.58	-2.268	882	28.65	-9.100	932	30.83	-3.843	982	32.56	-2.400
833	26.61	5.412	883	28.71	11.282	933	30.89	14.676	983	32.62	-1.623
834	26.64	6.362	884	28.77	-2.558	934	30.94	-17.039	984	32.69	12.745
835	26.65	7.971	885	28.83	-0.297	935	31.01	6.850	985	32.74	-6.840
836	26.67	5.553	886	28.89	21.719	936	31.03	9.061	986	32.82	5.015
837	26.69	-3.348	887	28.93	-9.469	937	31.05	8.516	987	32.89	-6.483
838	26.73	-6.540	888	28.95	-2.767	938	31.09	6.579	988	32.92	0.959
839	26.82	17.538	889	28.97	-0.669	939	31.11	4.045	989	32.96	2.398
840	26.89	-28.087	890	28.98	2.182	940	31.12	0.903	990	32.98	1.493
841	26.94	12.187	891	29.01	-0.617	941	31.17	-1.557	991	32.99	0.845
842	27.01	-3.063	892	29.03	-1.908	942	31.19	-7.467	992	33.01	4.675
843	27.05	2.500	893	29.08	-12.499	943	31.21	-8.878	993	33.07	-10.423
844	27.09	0.918	894	29.12	0.442	944	31.24	-9.058	994	33.11	0.631
845	27.11	-0.111	895	29.16	0.996	945	31.25	-9.085	995	33.15	-2.189
846	27.16	-9.527	896	29.21	-9.841	946	31.28	-5.385	996	33.17	3.894
847	27.20	4.980	897	29.23	7.119	947	31.30	-1.301	997	33.20	-1.412
848	27.22	10.698	898	29.29	-12.104	948	31.33	0.024	998	33.24	3.143
849	27.23	8.916	899	29.31	-2.520	949	31.38	6.070	999	33.29	-3.688
850	27.27	-9.265	900	29.34	-0.329	950	31.42	-0.003	1000	33.33	-3.259

INDEX NO.744 302-GR-35 KAIHOKU BRIDGE U-D MAX.ACCEL.= 116.176(GAL) T= 9.16(SEC) NO. 6

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1001	33.38	-1.105	1051	35.06	1.010	1101	36.73	-8.204	1151	38.51	4.585
1002	33.41	-4.289	1052	35.07	3.103	1102	36.81	2.267	1152	38.53	6.434
1003	33.45	2.764	1053	35.09	4.951	1103	36.87	-8.203	1153	38.55	6.777
1004	33.49	-4.671	1054	35.10	6.173	1104	36.91	-5.413	1154	38.56	6.505
1005	33.52	7.146	1055	35.13	7.383	1105	36.97	1.620	1155	38.58	5.846
1006	33.54	6.618	1056	35.14	3.101	1106	36.99	3.829	1156	38.60	5.811
1007	33.57	0.931	1057	35.16	1.023	1107	37.07	-11.816	1157	38.62	4.766
1008	33.62	-1.415	1058	35.19	-1.351	1108	37.11	-5.003	1158	38.65	0.999
1009	33.64	1.310	1059	35.24	7.188	1109	37.14	-3.808	1159	38.66	-3.024
1010	33.69	13.588	1060	35.27	7.497	1110	37.19	8.339	1160	38.66	-3.675
1011	33.75	-5.385	1061	35.28	4.733	1111	37.25	-3.881	1161	38.69	3.388
1012	33.81	-8.865	1062	35.33	-15.607	1112	37.28	0.804	1162	38.71	4.237
1013	33.89	16.236	1063	35.38	-5.310	1113	37.33	-8.030	1163	38.74	3.674
1014	33.92	1.181	1064	35.41	1.257	1114	37.39	5.989	1164	38.80	0.446
1015	33.93	-0.970	1065	35.46	-4.949	1115	37.44	-4.733	1165	38.85	-1.653
1016	33.94	-3.859	1066	35.48	2.125	1116	37.49	0.047	1166	38.89	-3.218
1017	33.97	-3.912	1067	35.50	5.464	1117	37.52	-2.370	1167	38.92	-0.150
1018	34.00	2.542	1068	35.52	6.063	1118	37.57	10.404	1168	38.97	-1.736
1019	34.09	1.870	1069	35.55	-3.622	1119	37.62	-2.800			
1020	34.11	8.093	1070	35.57	-5.774	1120	37.65	-6.109			
1021	34.13	4.932	1071	35.66	7.572	1121	37.69	0.076			
1022	34.18	6.090	1072	35.70	-3.637	1122	37.74	9.729			
1023	34.20	-6.204	1073	35.73	-0.187	1123	37.80	-8.874			
1024	34.22	-9.605	1074	35.75	-0.224	1124	37.83	-5.800			
1025	34.26	-7.557	1075	35.77	-0.251	1125	37.85	-0.846			
1026	34.29	-0.612	1076	35.79	-0.545	1126	37.89	1.210			
1027	34.33	1.575	1077	35.84	0.250	1127	37.90	1.567			
1028	34.35	-3.467	1078	35.85	-5.020	1128	37.94	-1.382			
1029	34.37	-3.885	1079	35.88	-3.945	1129	37.97	2.700			
1030	34.42	-0.217	1080	35.91	-8.373	1130	38.01	3.253			
1031	34.44	-0.499	1081	35.94	-2.937	1131	38.08	-4.769			
1032	34.45	-0.279	1082	35.95	-0.330	1132	38.12	-8.195			
1033	34.48	3.924	1083	35.97	1.512	1133	38.15	-0.504			
1034	34.51	2.623	1084	36.00	1.216	1134	38.17	1.955			
1035	34.57	-3.858	1085	36.03	-0.087	1135	38.19	1.419			
1036	34.60	-0.039	1086	36.06	-5.767	1136	38.22	0.123			
1037	34.65	-10.253	1087	36.11	2.884	1137	38.24	-0.296			
1038	34.69	2.665	1088	36.19	-9.243	1138	38.27	1.157			
1039	34.72	-3.018	1089	36.26	-1.619	1139	38.28	2.389			
1040	34.74	-0.920	1090	36.29	-1.676	1140	38.29	1.496			
1041	34.78	-11.128	1091	36.30	-2.578	1141	38.30	-2.283			
1042	34.87	9.842	1092	36.35	-1.790	1142	38.32	-3.810			
1043	34.91	-2.724	1093	36.38	-2.081	1143	38.34	-4.222			
1044	34.93	1.486	1094	36.43	1.949	1144	38.36	0.986			
1045	34.95	5.566	1095	36.45	-2.707	1145	38.38	5.826			
1046	34.97	6.907	1096	36.48	3.113	1146	38.44	-2.523			
1047	34.99	4.622	1097	36.54	7.008	1147	38.45	-1.302			
1048	35.00	3.600	1098	36.61	0.628	1148	38.46	1.176			
1049	35.01	2.711	1099	36.63	2.970	1149	38.48	1.394			
1050	35.02	0.818	1100	36.69	4.243	1150	38.50	1.117			

Table IID-28 Digitized Accelerations of Earthquake Record with Index Number 745

INDEX NO.745 302-GR-35 KAIHOKU BRIDGE TR. MAX.ACCEL.= 286.787(GAL) T=11.81(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	-11.144	51	2.25	-4.366	101	4.87	-14.250	151	7.45	20.680
2	0.07	-3.623	52	2.29	-0.422	102	4.92	-0.827	152	7.52	-22.809
3	0.12	-12.823	53	2.31	-6.590	103	4.97	-44.784	153	7.61	-2.429
4	0.17	-6.757	54	2.36	3.335	104	5.05	12.224	154	7.62	-15.083
5	0.22	-14.584	55	2.45	-26.170	105	5.09	-6.331	155	7.68	2.204
6	0.25	-6.885	56	2.51	-1.011	106	5.12	-3.006	156	7.77	-14.547
7	0.30	-16.575	57	2.53	-9.164	107	5.19	-29.736	157	7.81	7.634
8	0.34	-5.129	58	2.56	-9.838	108	5.24	3.939	158	7.88	-26.225
9	0.38	-10.436	59	2.59	-1.510	109	5.28	-14.632	159	7.93	8.834
10	0.42	-11.745	60	2.63	6.428	110	5.35	-4.482	160	7.99	-37.262
11	0.45	-15.543	61	2.67	-22.016	111	5.38	-8.904	161	8.05	17.277
12	0.50	-5.988	62	2.71	-13.953	112	5.43	23.763	162	8.07	-10.890
13	0.56	-4.070	63	2.73	-5.480	113	5.50	-36.100	163	8.13	-2.357
14	0.61	-23.905	64	2.76	-12.271	114	5.57	8.045	164	8.18	-25.433
15	0.66	-10.591	65	2.81	-1.474	115	5.63	-17.039	165	8.29	31.788
16	0.69	-15.266	66	2.86	-26.184	116	5.69	-6.257	166	8.34	-49.435
17	0.76	6.514	67	2.93	17.206	117	5.72	3.943	167	8.38	-103.775
18	0.82	-11.698	68	2.98	-20.869	118	5.78	16.854	168	8.42	-178.279
19	0.87	-4.526	69	3.05	3.272	119	5.86	-33.652	169	8.45	-115.517
20	1.00	-9.705	70	3.12	-24.706	120	5.92	-11.855	170	8.50	-108.591
21	1.05	-15.407	71	3.19	2.072	121	5.94	-34.277	171	8.55	-87.652
22	1.08	-0.706	72	3.23	-21.623	122	6.00	1.771	172	8.57	61.460
23	1.10	0.257	73	3.28	-2.818	123	6.03	-7.784	173	8.58	108.418
24	1.12	-31.262	74	3.32	-31.515	124	6.08	17.016	174	8.60	128.996
25	1.17	-24.464	75	3.39	5.509	125	6.14	1.800	175	8.62	183.898
26	1.20	5.105	76	3.45	-31.715	126	6.19	121.478	176	8.65	131.039
27	1.28	-17.384	77	3.53	17.172	127	6.24	-38.363	177	8.66	196.425
28	1.34	7.775	78	3.58	-27.906	128	6.31	21.161	178	8.70	180.027
29	1.41	-31.830	79	3.66	24.602	129	6.37	-18.426	179	8.71	171.525
30	1.49	-0.450	80	3.72	-21.495	130	6.43	-6.761	180	8.73	119.798
31	1.53	2.509	81	3.80	-4.615	131	6.46	-15.440	181	8.75	37.806
32	1.54	2.468	82	3.86	-25.830	132	6.51	10.227	182	8.77	-151.796
33	1.58	1.784	83	3.91	-8.535	133	6.53	-4.427	183	8.78	-189.604
34	1.61	-2.268	84	4.04	-4.232	134	6.57	111.485	184	8.81	-218.313
35	1.64	-4.560	85	4.10	-29.325	135	6.61	-20.422	185	8.83	-107.093
36	1.65	6.306	86	4.16	16.214	136	6.69	-11.545	186	8.84	-25.453
37	1.69	7.245	87	4.24	-17.533	137	6.74	-31.490	187	8.85	31.028
38	1.74	-15.340	88	4.27	-13.832	138	6.79	38.302	188	8.87	93.840
39	1.81	3.935	89	4.30	-14.883	139	6.88	-46.345	189	8.90	115.792
40	1.87	-27.156	90	4.36	8.906	140	6.93	8.544	190	8.96	1.392
41	1.90	-5.458	91	4.41	-8.166	141	7.02	-28.053	191	8.97	115.059
42	1.92	-3.859	92	4.46	20.749	142	7.09	21.216	192	8.99	145.864
43	1.95	-6.026	93	4.53	-32.109	143	7.16	-25.142	193	9.03	172.912
44	1.97	-13.311	94	4.57	-1.545	144	7.20	-4.074	194	9.07	72.680
45	1.99	-19.096	95	4.60	-0.706	145	7.26	-8.166	195	9.08	-76.345
46	2.07	6.562	96	4.62	9.385	146	7.30	-23.094	196	9.11	-146.558
47	2.08	-0.231	97	4.68	-14.699	147	7.34	-4.528	197	9.14	-43.785
48	2.14	-2.204	98	4.74	5.077	148	7.37	-17.829	198	9.15	47.361
49	2.16	-11.976	99	4.80	-8.885	149	7.39	-4.609	199	9.16	73.546
50	2.20	-25.412	100	4.84	2.043	150	7.42	1.723	200	9.19	140.704

INDEX NO. 745 302-GR-35 KAIHOKU BRIDGE TR. MAX.ACCEL.= 286.787(GAL) T=11.81(SEC) NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	9.21	50.856	251	11.45	-45.662	301	13.10	4.490	351	14.97	19.505
202	9.24	-44.201	252	11.50	8.271	302	13.16	80.255	352	14.98	-59.264
203	9.28	73.361	253	11.52	-70.400	303	13.21	25.450	353	15.02	-104.725
204	9.31	144.644	254	11.56	-123.248	304	13.24	-27.982	354	15.04	-28.365
205	9.33	92.151	255	11.59	-25.998	305	13.28	-11.660	355	15.05	6.013
206	9.35	-55.121	256	11.61	81.582	306	13.34	-95.780	356	15.08	30.960
207	9.44	15.516	257	11.65	154.646	307	13.40	-7.351	357	15.09	-18.171
208	9.55	-131.083	258	11.67	71.254	308	13.42	43.622	358	15.13	-65.369
209	9.59	-7.336	259	11.71	-114.592	309	13.46	48.426	359	15.17	-26.922
210	9.65	90.537	260	11.74	12.659	310	13.51	69.219	360	15.22	17.132
211	9.70	10.121	261	11.75	106.480	311	13.55	-51.207	361	15.28	-43.219
212	9.74	-0.071	262	11.77	222.466	312	13.62	16.686	362	15.30	13.881
213	9.77	-54.118	263	11.81	286.787	313	13.65	-14.859	363	15.35	67.442
214	9.82	-134.002	264	11.82	196.791	314	13.69	-13.176	364	15.40	17.342
215	9.86	-46.884	265	11.83	110.609	315	13.74	30.126	365	15.43	58.170
216	9.87	-17.259	266	11.86	25.226	316	13.80	-67.858	366	15.45	94.871
217	9.91	23.545	267	11.88	-51.809	317	13.85	13.489	367	15.49	33.088
218	9.96	-43.031	268	11.94	-75.528	318	13.87	56.043	368	15.52	-35.332
219	9.99	76.777	269	11.98	-123.499	319	13.92	-68.663	369	15.55	24.250
220	10.04	119.936	270	12.03	-38.771	320	13.98	43.743	370	15.58	55.942
221	10.05	53.653	271	12.05	34.438	321	14.00	15.970	371	15.59	-17.192
222	10.08	-5.452	272	12.08	43.522	322	14.05	19.048	372	15.64	-98.425
223	10.12	58.464	273	12.11	67.217	323	14.08	1.234	373	15.66	-2.930
224	10.14	-12.569	274	12.15	12.179	324	14.14	42.262	374	15.68	47.281
225	10.17	-71.615	275	12.17	69.373	325	14.18	-7.424	375	15.75	2.439
226	10.26	48.139	276	12.21	98.805	326	14.23	32.627	376	15.76	39.414
227	10.31	-28.308	277	12.24	15.543	327	14.26	-41.929	377	15.80	100.451
228	10.39	47.943	278	12.28	-78.910	328	14.30	-5.359	378	15.81	48.087
229	10.42	-11.347	279	12.30	-3.800	329	14.33	-31.158	379	15.85	8.034
230	10.43	-19.123	280	12.34	45.882	330	14.38	-12.479	380	15.87	57.359
231	10.46	-48.428	281	12.36	-0.265	331	14.39	-64.255	381	15.92	101.149
232	10.50	-40.484	282	12.39	3.939	332	14.43	-143.488	382	15.95	-1.368
233	10.55	6.203	283	12.43	-31.876	333	14.47	-88.754	383	15.96	-48.391
234	10.59	42.513	284	12.46	13.959	334	14.48	-27.501	384	16.00	-122.749
235	10.63	-64.963	285	12.50	17.026	335	14.50	56.460	385	16.06	-38.548
236	10.70	11.715	286	12.52	32.616	336	14.54	91.759	386	16.11	-83.518
237	10.75	-41.734	287	12.53	-2.395	337	14.57	22.739	387	16.14	17.208
238	10.84	41.246	288	12.55	1.196	338	14.59	-18.915	388	16.19	74.368
239	10.90	8.288	289	12.57	-26.581	339	14.60	-55.694	389	16.21	0.228
240	10.93	26.370	290	12.60	-16.378	340	14.66	-87.169	390	16.23	-38.923
241	10.96	5.699	291	12.63	-50.562	341	14.70	-69.721	391	16.29	-113.549
242	10.98	12.418	292	12.67	13.392	342	14.72	-49.872	392	16.30	-54.788
243	11.01	-54.766	293	12.71	-46.301	343	14.73	24.617	393	16.36	-13.584
244	11.09	14.757	294	12.78	22.851	344	14.77	92.791	394	16.55	19.151
245	11.13	-31.805	295	12.81	-61.707	345	14.80	123.350	395	16.38	64.467
246	11.19	22.849	296	12.90	38.670	346	14.83	50.850	396	16.43	-14.216
247	11.25	-72.000	297	12.93	39.003	347	14.86	-21.575	397	16.45	-47.257
248	11.31	9.504	298	12.97	53.176	348	14.90	23.371	398	16.47	-99.935
249	11.36	-49.527	299	13.01	-10.502	349	14.94	68.921	399	16.53	-33.752
250	11.43	35.614	300	13.05	-77.707	350	14.95	25.289	400	16.55	1.976

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	16.60	72.004	451	18.69	-11.108	501	20.36	56.031	551	22.32	-7.788
402	16.61	21.255	452	18.52	54.830	502	20.39	0.106	552	22.37	23.633
403	16.65	-23.058	453	18.58	130.699	503	20.41	-34.171	553	22.39	-15.279
404	16.68	12.653	454	18.60	63.838	504	20.44	-54.221	554	22.43	-28.591
405	16.72	-1.533	455	18.62	-15.937	505	20.47	-3.756	555	22.49	8.819
406	16.76	33.189	456	18.66	-95.999	506	20.51	27.678	556	22.55	-8.109
407	16.79	3.486	457	18.71	44.801	507	20.54	-15.620	557	22.55	-2.648
408	16.83	68.534	458	18.75	-3.889	508	20.61	-23.343	558	22.62	-38.748
409	16.87	0.495	459	18.77	47.072	509	20.64	-60.899	559	22.67	12.176
410	16.90	-10.303	460	18.81	88.126	510	20.68	2.423	560	22.73	16.703
411	16.93	-72.614	461	18.84	-8.644	511	20.70	8.775	561	22.77	9.903
412	16.98	-13.168	462	18.90	-117.028	512	20.71	10.874	562	22.80	13.423
413	17.01	25.399	463	18.94	-53.305	513	20.76	38.547	563	22.83	-4.689
414	17.05	62.328	464	18.96	8.540	514	20.78	8.770	564	22.85	-2.974
415	17.09	37.281	465	18.99	27.877	515	20.81	20.223	565	22.88	-28.644
416	17.11	32.493	466	19.01	33.216	516	20.83	15.572	566	22.94	5.012
417	17.15	-22.181	467	19.06	105.852	517	20.86	45.392	567	22.97	-5.897
418	17.18	-92.879	468	19.08	44.102	518	20.89	-6.395	568	23.00	1.802
419	17.21	-36.661	469	19.11	4.686	519	20.94	-64.112	569	23.05	-30.275
420	17.25	-2.866	470	19.18	30.703	520	20.98	-16.156	570	23.14	-6.039
421	17.27	-16.625	471	19.24	-32.764	521	21.01	29.042	571	23.25	18.581
422	17.28	33.727	472	19.29	-109.368	522	21.03	2.392	572	23.29	-29.883
423	17.31	59.052	473	19.35	-58.810	523	21.05	1.116	573	23.33	9.934
424	17.33	-16.718	474	19.37	1.288	524	21.07	-22.420	574	23.38	36.474
425	17.34	-67.123	475	19.42	-66.418	525	21.12	3.007	575	23.45	-7.745
426	17.37	-126.082	476	19.44	-6.186	526	21.16	-26.928	576	23.46	15.573
427	17.42	-13.229	477	19.50	59.083	527	21.19	-18.965	577	23.55	-37.527
428	17.45	87.569	478	19.53	21.419	528	21.21	-30.256	578	23.57	3.536
429	17.52	8.996	479	19.56	35.506	529	21.26	-13.700	579	23.63	41.593
430	17.53	-45.275	480	19.58	29.347	530	21.31	-29.523	580	23.66	-3.815
431	17.56	-30.325	481	19.63	73.505	531	21.36	21.529	581	23.70	-50.261
432	17.61	-44.769	482	19.66	0.381	532	21.41	-47.061	582	23.78	15.371
433	17.65	12.167	483	19.68	-100.332	533	21.45	12.762	583	23.85	-33.359
434	17.67	62.867	484	19.72	0.763	534	21.50	-16.434	584	23.95	17.870
435	17.75	-26.855	485	19.76	74.922	535	21.55	39.238	585	24.00	-8.831
436	17.84	61.489	486	19.80	13.390	536	21.59	-29.951	586	24.03	1.255
437	17.90	-31.342	487	19.83	-50.170	537	21.65	42.950	587	24.08	-31.456
438	17.95	19.960	488	19.86	9.672	538	21.71	-14.496	588	24.10	0.515
439	17.99	-25.110	489	19.90	59.726	539	21.76	23.041	589	24.13	6.093
440	18.04	-0.550	490	19.93	16.440	540	21.80	-12.010	590	24.20	23.867
441	18.05	-32.826	491	19.98	-29.595	541	21.85	7.032	591	24.25	-17.075
442	18.08	11.758	492	20.03	14.285	542	21.88	3.616	592	24.32	-8.062
443	18.15	43.148	493	20.06	-18.392	543	21.93	-24.957	593	24.37	0.368
444	18.21	-17.817	494	20.08	-4.040	544	21.98	1.962	594	24.41	18.044
445	18.24	32.635	495	20.12	-6.485	545	22.06	-29.400	595	24.45	-4.010
446	18.27	17.711	496	20.18	-53.823	546	22.11	28.522	596	24.52	-24.880
447	18.31	30.784	497	20.20	-24.100	547	22.14	-17.407	597	24.54	17.223
448	18.33	-49.259	498	20.24	-31.916	548	22.16	-19.925	598	24.56	20.943
449	18.38	-112.981	499	20.29	17.893	549	22.18	-33.967	599	24.59	34.896
450	18.42	15.369	500	20.33	8.581	550	22.27	23.521	600	24.65	-7.810

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
601	24.68	-11.981	651	26.78	22.424	701	29.50	-15.158	751	32.43	28.743
602	24.72	-45.426	652	26.83	-9.898	702	29.36	24.621	752	32.48	1.798
603	24.76	-6.852	653	26.86	-40.456	703	29.43	-15.729	753	32.53	1.093
604	24.82	23.185	654	26.90	-15.268	704	29.51	3.281	754	32.61	-27.534
605	24.88	-36.417	655	26.94	21.298	705	29.54	-0.387	755	32.68	28.021
606	24.94	6.252	656	27.01	-32.432	706	29.62	24.734	756	32.74	-20.105
607	24.97	-23.569	657	27.07	32.473	707	29.68	-0.725	757	32.80	9.058
608	25.04	12.970	658	27.19	-24.827	708	29.75	-7.335	758	32.85	-13.144
609	25.08	8.562	659	27.22	-13.626	709	29.79	-18.902	759	32.93	25.362
610	25.12	-20.644	660	27.27	-23.330	710	29.91	5.177	760	33.05	-19.685
611	25.17	24.895	661	27.33	28.196	711	30.00	-12.848	761	33.17	19.379
612	25.23	-33.822	662	27.39	1.856	712	30.05	14.586	762	33.24	-14.600
613	25.27	40.368	663	27.46	17.123	713	30.11	31.611	763	33.26	-0.790
614	25.32	0.542	664	27.54	-36.874	714	30.17	1.523	764	33.32	-10.473
615	25.39	24.555	665	27.57	-8.907	715	30.22	16.199	765	33.35	1.979
616	25.45	-29.407	666	27.59	-6.563	716	30.29	-20.283	766	33.44	6.966
617	25.49	-30.332	667	27.61	5.905	717	30.37	7.105	767	33.52	-32.783
618	25.53	-2.016	668	27.65	-9.289	718	30.45	-35.746	768	33.56	3.538
619	25.56	-12.076	669	27.70	0.263	719	30.52	31.740	769	33.60	-2.034
620	25.60	-0.505	670	27.73	-12.790	720	30.55	1.948	770	33.69	20.961
621	25.64	-16.310	671	27.78	-13.115	721	30.60	-18.621	771	33.78	-23.054
622	25.67	-19.230	672	27.82	-9.038	722	30.65	-34.447	772	33.88	17.670
623	25.71	-0.043	673	27.88	40.487	723	30.73	27.427	773	33.95	-28.071
624	25.74	-19.093	674	27.95	-16.498	724	30.81	-3.937	774	33.99	-7.245
625	25.78	-8.405	675	28.00	-7.203	725	30.86	15.239	775	34.03	16.555
626	25.80	-8.178	676	28.05	-24.015	726	30.94	-23.390	776	34.09	-5.273
627	25.83	-17.236	677	28.09	1.287	727	31.02	7.746	777	34.14	-5.350
628	25.86	2.343	678	28.13	-17.274	728	31.07	-1.948	778	34.17	-16.652
629	25.89	8.797	679	28.19	18.648	729	31.17	-0.505	779	34.21	1.919
630	25.94	36.731	680	28.24	2.948	730	31.21	-17.797	780	34.26	8.588
631	25.98	-5.084	681	28.28	8.384	731	31.27	5.740	781	34.30	11.269
632	26.01	-22.634	682	28.31	-6.044	732	31.35	-17.880	782	34.37	-20.340
633	26.05	-22.066	683	28.38	-0.262	733	31.39	8.444	783	34.45	21.541
634	26.09	-35.136	684	28.44	-32.987	734	31.44	19.606	784	34.48	6.366
635	26.12	9.198	685	28.48	7.084	735	31.50	-20.599	785	34.52	0.688
636	26.17	39.247	686	28.55	-4.018	736	31.57	19.791	786	34.57	-15.518
637	26.20	11.952	687	28.59	-7.590	737	31.63	-20.057	787	34.63	4.762
638	26.24	-22.981	688	28.66	3.059	738	31.67	2.383	788	34.68	-0.941
639	26.27	4.839	689	28.70	-2.374	739	31.71	5.705	789	34.72	8.745
640	26.30	1.050	690	28.73	9.323	740	31.73	15.171	790	34.78	-5.708
641	26.32	11.009	691	28.81	-30.668	741	31.82	-26.339	791	34.84	11.447
642	26.37	22.435	692	28.85	2.152	742	31.86	3.224	792	34.92	-22.056
643	26.43	-7.024	693	28.90	-1.295	743	31.91	26.279	793	34.98	12.851
644	26.48	-39.487	694	28.91	5.189	744	31.98	-8.327	794	35.03	-9.979
645	26.51	-7.647	695	28.95	6.376	745	32.03	-43.405	795	35.09	24.685
646	26.55	26.899	696	28.99	31.683	746	32.12	16.950	796	35.15	-18.783
647	26.60	-4.787	697	29.05	-18.404	747	32.20	18.086	797	35.23	13.595
648	26.65	-40.374	698	29.12	11.236	748	32.28	-25.787	798	35.32	-22.413
649	26.68	-6.046	699	29.20	-32.251	749	32.32	-7.970	799	35.39	31.846
650	26.70	20.290	700	29.26	-6.721	750	32.36	-1.651	800	35.44	-6.975

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
801	35.49	-1.293	851	38.64	-0.477
802	35.57	-15.166	852	38.69	-7.920
803	35.60	-5.966	853	38.73	1.769
804	35.68	23.166	854	38.74	2.743
805	35.72	12.730	855	38.78	1.066
806	35.75	11.441	856	38.81	6.643
807	35.80	-7.140	857	38.86	2.566
808	35.86	-11.356	858	38.89	2.395
809	35.93	7.546	859	38.93	7.088
810	35.98	11.842			
811	36.02	-5.851			
812	36.08	-9.309			
813	36.18	17.032			
814	36.24	-9.172			
815	36.31	6.713			
816	36.40	-2.915			
817	36.49	4.824			
818	36.55	1.353			
819	36.59	2.533			
820	36.61	3.131			
821	36.65	-10.418			
822	36.74	-13.556			
823	36.77	2.166			
824	36.81	6.202			
825	36.85	9.018			
826	36.89	9.965			
827	36.93	3.270			
828	36.99	1.065			
829	37.08	-16.829			
830	37.21	17.345			
831	37.27	0.010			
832	37.33	-18.457			
833	37.40	24.310			
834	37.48	-18.070			
835	37.53	-4.890			
836	37.59	18.259			
837	37.65	-7.953			
838	37.71	7.699			
839	37.79	-17.290			
840	37.86	4.348			
841	37.96	-4.674			
842	38.03	11.971			
843	38.10	1.858			
844	38.20	3.447			
845	38.26	15.111			
846	38.32	-12.985			
847	38.40	17.138			
848	38.45	-11.309			
849	38.52	16.585			
850	38.60	-6.912			

Table II D-29 Digitized Accelerations of Earthquake Record with Index Number 746

INDEX NO. 746 302-PI-36 KAIHOKU BRIDGE LG. MAX.ACCEL.= 247.907(GAL) T= 8.09(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	2.021	51	1.58	-7.738	101	3.55	-6.162	151	5.07	-11.453
2	0.06	12.321	52	1.59	-5.628	102	3.58	-11.199	152	5.10	-20.992
3	0.07	-7.321	53	1.64	34.059	103	3.63	17.225	153	5.15	14.710
4	0.11	8.128	54	1.69	-18.015	104	3.67	-44.593	154	5.18	55.888
5	0.13	-1.900	55	1.74	11.659	105	3.70	17.748	155	5.21	-27.016
6	0.16	5.817	56	1.79	-4.776	106	3.73	46.956	156	5.24	-11.066
7	0.18	-0.714	57	1.81	2.936	107	3.79	-55.883	157	5.26	-14.208
8	0.22	25.481	58	1.83	-28.591	108	3.84	22.305	158	5.27	2.892
9	0.27	-10.579	59	1.88	13.968	109	3.87	-8.990	159	5.29	-6.256
10	0.28	2.527	60	1.92	-26.589	110	3.91	32.080	160	5.31	-2.284
11	0.34	-13.046	61	1.96	26.978	111	3.96	-39.623	161	5.34	-17.699
12	0.35	8.057	62	2.00	4.424	112	4.01	47.174	162	5.37	10.136
13	0.38	-1.226	63	2.02	9.646	113	4.04	16.889	163	5.41	-28.921
14	0.42	18.218	64	2.07	-9.930	114	4.05	-3.876	164	5.44	23.528
15	0.47	-3.841	65	2.09	-0.836	115	4.08	21.326	165	5.48	-11.894
16	0.49	-3.364	66	2.12	-25.627	116	4.10	-28.447	166	5.51	1.319
17	0.51	-7.139	67	2.17	15.178	117	4.12	13.650	167	5.54	-16.483
18	0.54	14.815	68	2.23	-34.038	118	4.15	38.358	168	5.56	-4.512
19	0.57	0.031	69	2.28	28.640	119	4.17	-24.293	169	5.60	-22.563
20	0.59	-0.250	70	2.32	-10.912	120	4.21	-2.219	170	5.66	-5.263
21	0.62	-12.661	71	2.36	24.162	121	4.23	-28.012	171	5.69	-1.310
22	0.65	9.670	72	2.39	-28.133	122	4.26	-2.418	172	5.70	1.922
23	0.68	-21.245	73	2.45	22.777	123	4.28	20.418	173	5.72	1.268
24	0.72	25.447	74	2.49	-10.895	124	4.32	-7.757	174	5.75	0.360
25	0.75	2.287	75	2.52	-5.688	125	4.35	8.200	175	5.78	51.056
26	0.79	22.114	76	2.55	-21.114	126	4.37	-32.210	176	5.82	-44.746
27	0.81	-23.162	77	2.58	-13.659	127	4.40	0.257	177	5.88	0.302
28	0.86	29.397	78	2.62	15.542	128	4.42	27.595	178	5.92	47.233
29	0.88	5.621	79	2.64	14.631	129	4.44	2.821	179	5.94	-3.659
30	0.90	11.967	80	2.70	-32.075	130	4.45	-25.076	180	5.98	-66.220
31	0.94	-26.079	81	2.74	21.241	131	4.49	14.996	181	6.01	-7.503
32	0.98	6.370	82	2.78	-16.569	132	4.53	45.188	182	6.02	22.097
33	1.00	-12.789	83	2.84	21.597	133	4.55	-2.712	183	6.08	-19.349
34	1.03	38.915	84	2.91	-10.246	134	4.57	-57.627	184	6.11	4.481
35	1.06	-25.380	85	2.95	7.065	135	4.59	-19.013	185	6.15	-8.075
36	1.09	-36.161	86	2.98	-23.227	136	4.60	4.711	186	6.19	16.116
37	1.15	48.747	87	3.02	-4.789	137	4.64	4.157	187	6.26	-15.233
38	1.17	1.225	88	3.05	-17.325	138	4.68	-40.020	188	6.29	5.840
39	1.19	-0.170	89	3.11	32.829	139	4.69	-2.038	189	6.34	-41.348
40	1.21	-10.588	90	3.14	-17.073	140	4.72	22.920	190	6.38	11.211
41	1.25	19.985	91	3.18	-24.759	141	4.76	-30.258	191	6.45	10.749
42	1.30	-12.957	92	3.20	-0.294	142	4.78	17.078	192	6.47	-65.670
43	1.32	-10.482	93	3.23	3.797	143	4.80	46.677	193	6.52	27.142
44	1.33	-12.636	94	3.26	22.499	144	4.84	6.749	194	6.55	67.737
45	1.38	34.795	95	3.29	-36.552	145	4.88	-19.429	195	6.55	23.095
46	1.42	-34.759	96	3.36	31.237	146	4.93	21.745	196	6.56	4.709
47	1.45	8.573	97	3.43	-18.369	147	4.96	-12.045	197	6.58	12.428
48	1.46	9.181	98	3.48	2.315	148	4.99	14.656	198	6.59	-14.080
49	1.50	30.996	99	3.51	-14.473	149	5.03	-31.017	199	6.60	-41.093
50	1.55	-21.571	100	3.53	-4.880	150	5.04	-15.538	200	6.62	-79.012

INDEX NO. 746 302-PI-36 KAIHOKU BRIDGE LG. MAX.ACCEL.= 247.907(GAL) T= 8.09(SEC) NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	6.65	-36.287	251	7.71	-49.012
202	6.68	0.671	252	7.75	61.938
203	6.69	-26.467	253	7.76	69.164
204	6.70	35.137	254	7.77	93.506
205	6.72	60.479	255	7.79	-57.375
206	6.73	89.692	256	7.80	-86.896
207	6.74	59.942	257	7.81	-129.809
208	6.75	-55.064	258	7.83	-146.738
209	6.77	-68.349	259	7.87	-162.925
210	6.78	-19.356	260	7.88	-76.508
211	6.80	9.867	261	7.89	-4.626
212	6.82	6.464	262	7.91	37.835
213	6.85	47.174	263	7.92	113.413
214	6.86	11.907	264	7.93	127.017
215	6.87	-10.100	265	7.95	148.095
216	6.88	-34.871	266	7.97	-115.780
217	6.90	4.359	267	8.00	-49.283
218	6.91	43.709	268	8.01	-16.168
219	6.92	56.699	269	8.02	-174.269
220	6.93	73.551	270	8.03	-217.584
221	6.95	43.534	271	8.05	-166.553
222	6.96	-37.488	272	8.06	-60.128
223	6.98	-61.016	273	8.07	45.239
224	6.99	-21.152	274	8.08	181.133
225	7.02	23.441	275	8.09	247.907
226	7.03	43.165			
227	7.04	60.276			
228	7.06	75.493			
229	7.07	34.734			
230	7.08	-15.010			
231	7.10	-40.302			
232	7.12	-10.574			
233	7.15	14.884			
234	7.19	-23.420			
235	7.22	20.663			
236	7.23	-8.978			
237	7.25	-36.885			
238	7.28	-4.168			
239	7.30	18.428			
240	7.33	-29.370			
241	7.37	3.087			
242	7.41	-25.091			
243	7.43	25.243			
244	7.50	-23.339			
245	7.53	17.484			
246	7.57	-9.438			
247	7.60	-41.241			
248	7.63	-3.026			
249	7.64	36.582			
250	7.67	0.673			

Table II D-30 Digitized Accelerations of Earthquake Record with Index Number 747

INDEX NO. 747 302-P1-36 KAIHOKU BRIDGE U-D MAX.ACCEL.= 182.902(GAL) T= 8.72(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	1.742	51	1.64	1.431	101	3.06	-13.624	151	4.69	-6.689
2	0.05	7.365	52	1.66	5.055	102	3.09	1.124	152	4.71	1.810
3	0.08	-6.510	53	1.69	14.534	103	3.10	3.123	153	4.73	-3.065
4	0.10	-3.136	54	1.72	-10.321	104	3.14	27.622	154	4.76	8.433
5	0.14	-4.887	55	1.75	7.427	105	3.16	-8.753	155	4.78	8.182
6	0.15	5.112	56	1.78	-11.199	106	3.18	-21.754	156	4.80	-1.193
7	0.19	4.610	57	1.81	-13.650	107	3.26	-2.257	157	4.83	-5.944
8	0.22	6.734	58	1.85	-0.076	108	3.28	-1.008	158	4.86	10.054
9	0.25	6.483	59	1.89	-15.078	109	3.33	4.364	159	4.87	22.053
10	0.31	-15.018	60	1.90	2.545	110	3.37	-13.636	160	4.91	21.552
11	0.34	-4.019	61	1.93	5.419	111	3.40	5.611	161	4.93	-2.198
12	0.38	0.603	62	1.96	12.418	112	3.47	-4.265	162	4.95	-30.449
13	0.42	-8.022	63	1.98	4.667	113	3.49	21.858	163	5.00	-31.076
14	0.46	-5.649	64	2.01	-0.208	114	3.52	3.607	164	5.01	-8.076
15	0.49	4.869	65	2.02	-0.208	115	3.56	-15.769	165	5.06	18.421
16	0.52	5.473	66	2.04	-11.209	116	3.59	-0.270	166	5.12	-22.955
17	0.54	9.222	67	2.07	8.164	117	3.60	4.354	167	5.16	6.792
18	0.58	-13.903	68	2.10	2.663	118	3.63	23.102	168	5.18	12.292
19	0.64	-7.330	69	2.13	-0.838	119	3.65	25.726	169	5.21	21.415
20	0.66	13.093	70	2.15	-10.588	120	3.72	-31.400	170	5.26	-5.960
21	0.70	-6.907	71	2.20	-2.840	121	3.74	-6.151	171	5.27	-8.211
22	0.75	-8.034	72	2.22	4.158	122	3.78	-0.402	172	5.30	-23.857
23	0.78	3.589	73	2.24	12.407	123	3.82	31.345	173	5.34	-28.464
24	0.83	1.712	74	2.27	9.031	124	3.84	-2.155	174	5.36	4.285
25	0.87	-5.788	75	2.31	-7.845	125	3.88	-42.657	175	5.38	16.284
26	0.91	22.334	76	2.35	4.778	126	3.94	-2.909	176	5.42	22.782
27	0.95	6.833	77	2.38	3.902	127	3.97	-27.535	177	5.44	12.031
28	0.96	7.707	78	2.42	4.150	128	4.01	20.212	178	5.47	-0.594
29	0.98	-12.167	79	2.45	-11.975	129	4.02	3.962	179	5.50	20.904
30	1.01	-8.169	80	2.46	-21.101	130	4.06	-0.289	180	5.52	-0.346
31	1.03	-18.544	81	2.49	3.772	131	4.09	7.209	181	5.56	5.277
32	1.07	-5.046	82	2.53	19.771	132	4.12	3.833	182	5.59	-13.223
33	1.10	-4.047	83	2.57	-8.105	133	4.16	-12.542	183	5.60	-14.349
34	1.12	9.201	84	2.61	6.018	134	4.19	8.455	184	5.63	-5.850
35	1.15	-18.174	85	2.63	-4.857	135	4.24	-12.171	185	5.66	5.273
36	1.17	-6.675	86	2.66	-1.858	136	4.27	-11.172	186	5.69	-17.852
37	1.20	-17.551	87	2.68	-4.609	137	4.30	-23.798	187	5.71	-11.228
38	1.26	8.821	88	2.70	2.264	138	4.33	-10.924	188	5.74	-32.354
39	1.29	-3.929	89	2.73	3.513	139	4.38	22.073	189	5.77	-3.605
40	1.31	3.194	90	2.75	9.512	140	4.40	20.322	190	5.76	-2.106
41	1.34	-9.306	91	2.76	9.512	141	4.42	-12.553	191	5.83	27.142
42	1.38	3.816	92	2.78	1.386	142	4.45	1.070	192	5.85	-7.608
43	1.41	-0.809	93	2.82	6.884	143	4.48	4.319	193	5.91	-9.861
44	1.43	4.814	94	2.89	2.633	144	4.51	-0.306	194	5.98	22.136
45	1.45	-11.186	95	2.93	-2.744	145	4.52	17.692	195	6.01	10.509
46	1.49	-2.187	96	2.95	9.879	146	4.56	23.941	196	6.04	-20.241
47	1.52	-0.938	97	2.99	12.378	147	4.58	-5.809	197	6.06	-24.742
48	1.53	-7.814	98	3.00	17.752	148	4.60	-28.935	198	6.09	-20.492
49	1.57	-7.190	99	3.01	3.252	149	4.63	-26.186	199	6.11	0.756
50	1.60	1.682	100	3.04	1.626	150	4.66	7.437	200	6.14	3.379

INDEX NO. 747 302-P1-36 KAIHOKU BRIDGE U-D MAX.ACCEL.= 182.902(GAL) T= 8.72(SEC) NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	6.17	34.128	251	7.66	-18.428	301	9.12	-50.235	351	10.96	-17.056
202	6.21	-8.872	252	7.68	-4.929	302	9.18	24.512	352	11.00	-85.183
203	6.22	-6.123	253	7.71	-0.555	303	9.23	-40.489	353	11.02	-30.183
204	6.24	-4.873	254	7.74	-13.306	304	9.27	18.758	354	11.05	12.065
205	6.26	15.125	255	7.81	47.065	305	9.33	-63.618	355	11.09	-65.311
206	6.29	29.624	256	7.83	25.314	306	9.37	-18.765	356	11.13	22.186
207	6.38	-19.379	257	7.87	-2.936	307	9.42	66.752	357	11.18	-32.315
208	6.40	0.869	258	7.95	-73.315	308	9.47	-42.374	358	11.22	22.808
209	6.43	2.743	259	7.99	-59.566	309	9.52	50.248	359	11.25	-22.817
210	6.45	38.492	260	8.02	-122.568	310	9.55	-9.502	360	11.26	20.556
211	6.47	-1.257	261	8.05	-58.318	311	9.59	-47.629	361	11.28	56.305
212	6.48	-15.633	262	8.06	-8.193	312	9.62	-14.754	362	11.31	46.804
213	6.51	-19.384	263	8.07	16.180	313	9.64	-10.505	363	11.35	57.427
214	6.53	-29.760	264	8.10	44.179	314	9.66	13.993	364	11.37	-11.072
215	6.55	-7.886	265	8.15	-20.072	315	9.70	-35.633	365	11.38	-73.323
216	6.58	32.487	266	8.18	13.051	316	9.72	-24.008	366	11.40	-122.450
217	6.60	12.986	267	8.19	51.550	317	9.76	46.364	367	11.46	-43.576
218	6.63	9.485	268	8.25	23.673	318	9.78	0.113	368	11.51	-2.578
219	6.64	-7.639	269	8.27	-9.451	319	9.80	-0.511	369	11.53	34.670
220	6.67	-15.890	270	8.29	-41.702	320	9.82	-25.262	370	11.59	10.918
221	6.73	12.231	271	8.32	0.296	321	9.87	16.735	371	11.62	-14.582
222	6.75	-0.393	272	8.33	-8.329	322	9.92	-32.891	372	11.65	-42.459
223	6.76	-1.894	273	8.37	-66.831	323	9.97	18.731	373	11.66	21.165
224	6.81	-18.396	274	8.40	-8.582	324	10.02	-49.645	374	11.70	85.038
225	6.84	4.602	275	8.44	36.291	325	10.05	7.603	375	11.72	135.161
226	6.88	-10.524	276	8.50	-20.960	326	10.07	26.102	376	11.74	-52.838
227	6.92	-3.275	277	8.58	39.410	327	10.09	3.726	377	11.76	-134.340
228	6.95	7.723	278	8.61	-6.465	328	10.11	1.100	378	11.81	-37.840
229	7.01	-12.029	279	8.63	-63.341	329	10.18	-53.151	379	11.82	23.033
230	7.05	7.094	280	8.67	-119.468	330	10.20	-15.277	380	11.85	75.782
231	7.10	3.342	281	8.68	-38.717	331	10.22	27.971	381	11.87	26.156
232	7.12	2.716	282	8.70	54.906	332	10.28	25.844	382	11.92	-33.595
233	7.13	10.966	283	8.71	125.529	333	10.30	8.093	383	11.95	18.028
234	7.14	12.215	284	8.72	182.902	334	10.32	17.217	384	11.96	61.778
235	7.16	30.590	285	8.74	100.528	335	10.35	-0.158	385	11.98	71.652
236	7.20	13.963	286	8.75	47.779	336	10.40	50.464	386	11.99	93.226
237	7.21	11.713	287	8.76	9.403	337	10.41	10.964	387	12.02	17.150
238	7.24	-1.662	288	8.79	-37.847	338	10.45	-31.912	388	12.06	-43.475
239	7.27	18.836	289	8.81	41.651	339	10.51	22.835	389	12.09	-21.227
240	7.28	7.210	290	8.83	113.775	340	10.59	-43.667	390	12.13	-72.978
241	7.31	5.959	291	8.85	32.900	341	10.61	18.706	391	12.17	-20.104
242	7.33	0.208	292	8.86	-15.099	342	10.65	25.830	392	12.19	23.019
243	7.36	15.582	293	8.90	-78.601	343	10.66	40.204	393	12.24	-9.482
244	7.41	-11.169	294	8.92	-28.477	344	10.70	-21.046	394	12.27	58.016
245	7.44	17.954	295	8.94	21.721	345	10.73	-1.797	395	12.33	-34.986
246	7.47	-16.296	296	8.99	-29.605	346	10.77	-20.173	396	12.36	19.887
247	7.51	1.701	297	9.03	29.643	347	10.80	-18.050	397	12.37	43.137
248	7.55	-0.674	298	9.05	14.162	348	10.86	34.572	398	12.38	60.511
249	7.57	-8.300	299	9.09	29.266	349	10.89	-19.178	399	12.40	16.886
250	7.61	25.198	300	9.10	-20.234	350	10.95	35.319	400	12.43	-1.864

INDEX NO. 747　302-PI-36　KAIHOKU BRIDGE　U-D　MAX.ACCEL.= 182.902(GAL)　T= 8.72(SEC)　NO. 3

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	12.46	16.508	451	14.31	25.687	501	16.31	-31.264	551	18.15	3.413
402	12.51	5.507	452	14.33	97.060	502	16.34	-20.266	552	18.20	-56.963
403	12.52	-32.618	453	14.37	23.185	503	16.36	-17.161	553	18.23	1.035
404	12.55	-73.245	454	14.39	-28.065	504	16.40	34.733	554	18.26	57.159
405	12.60	-37.871	455	14.42	-55.692	505	16.42	-2.894	555	18.29	6.283
406	12.62	-6.746	456	14.47	2.806	506	16.45	-8.395	556	18.31	-23.717
407	12.63	-4.497	457	14.50	-15.944	507	16.46	-27.666	557	18.35	48.905
408	12.65	-7.623	458	14.52	-16.570	508	16.50	-12.647	558	18.37	3.030
409	12.67	12.625	459	14.55	-39.072	509	16.52	-50.898	559	18.41	-54.096
410	12.71	51.999	460	14.57	7.677	510	16.55	23.225	560	18.45	-14.848
411	12.75	15.622	461	14.62	59.300	511	16.60	-1.651	561	18.46	-16.099
412	12.79	-35.503	462	14.63	6.924	512	16.64	32.097	562	18.53	23.148
413	12.82	-27.129	463	14.66	-52.951	513	16.66	30.846	563	18.56	1.522
414	12.86	-66.756	464	14.70	10.922	514	16.71	-2.280	564	18.62	57.395
415	12.89	-16.382	465	14.72	72.546	515	16.76	21.967	565	18.65	4.644
416	12.93	15.366	466	14.77	11.419	516	16.81	-31.910	566	18.69	34.642
417	12.93	43.115	467	14.79	-64.831	517	16.86	48.462	567	18.73	-16.983
418	12.99	-4.886	468	14.82	-17.707	518	16.88	-1.662	568	18.77	-17.610
419	13.05	46.236	469	14.87	32.165	519	16.91	-61.289	569	18.85	-46.112
420	13.08	4.485	470	14.92	-20.586	520	16.96	-2.790	570	18.86	-21.239
421	13.10	-40.265	471	15.00	27.410	521	16.97	48.208	571	18.88	-17.489
422	13.16	47.751	472	15.06	-26.717	522	17.02	-3.918	572	18.91	-8.365
423	13.18	-0.018	473	15.10	60.781	523	17.06	-34.669	573	18.93	-17.991
424	13.22	-59.895	474	15.12	-12.719	524	17.14	15.702	574	18.95	-18.867
425	13.25	-20.146	475	15.15	-74.596	525	17.16	-9.673	575	18.98	-32.243
426	13.28	17.102	476	15.19	-9.347	526	17.19	-4.674	576	19.01	11.755
427	13.33	-42.774	477	15.23	24.526	527	17.24	-39.801	577	19.04	60.003
428	13.37	11.099	478	15.28	-9.850	528	17.32	29.320	578	19.09	-2.122
429	13.40	42.847	479	15.30	39.398	529	17.34	14.694	579	19.15	36.499
430	13.45	-3.528	480	15.36	90.020	530	17.37	32.818	580	19.20	3.622
431	13.51	38.593	481	15.41	5.394	531	17.38	-5.181	581	19.24	-43.503
432	13.55	-0.907	482	15.46	63.392	532	17.43	-41.058	582	19.27	0.245
433	13.58	-41.534	483	15.49	-1.733	533	17.45	20.065	583	19.30	51.118
434	13.63	-1.785	484	15.54	-62.610	534	17.49	62.188	584	19.35	-22.007
435	13.66	32.212	485	15.60	-19.862	535	17.52	7.438	585	19.44	27.238
436	13.73	-21.164	486	15.64	11.260	536	17.55	-49.688	586	19.50	-7.638
437	13.78	34.208	487	15.69	-44.115	537	17.61	1.934	587	19.56	8.109
438	13.84	-37.918	488	15.73	-8.242	538	17.63	4.183	588	19.59	-15.266
439	13.87	30.954	489	15.74	31.132	539	17.68	68.556	589	19.62	-2.643
440	13.90	-6.421	490	15.77	-19.119	540	17.69	10.681	590	19.65	-3.769
441	13.92	4.577	491	15.80	-57.495	541	17.73	-45.070	591	19.68	19.354
442	13.98	-36.424	492	15.84	-16.496	542	17.82	25.426	592	19.72	-2.771
443	14.02	10.698	493	15.87	-16.497	543	17.86	-11.574	593	19.76	-29.023
444	14.06	40.447	494	15.90	5.876	544	17.88	-21.950	594	19.78	-0.774
445	14.09	13.321	495	15.93	1.499	545	17.92	-68.327	595	19.81	25.724
446	14.12	22.320	496	15.98	50.322	546	17.96	-12.078	596	19.86	-25.027
447	14.14	-24.180	497	16.06	-27.380	547	18.02	8.543	597	19.94	12.969
448	14.16	-89.182	498	16.13	6.117	548	18.07	46.061	598	19.99	-33.532
449	14.23	-12.809	499	16.18	-44.134	549	18.10	47.290	599	20.00	6.217
450	14.28	-55.936	500	16.25	32.362	550	18.13	54.914	600	20.04	48.590

INDEX NO. 747　302-PI-36　KAIHOKU BRIDGE　U-D　MAX.ACCEL.= 182.902(GAL)　T= 8.72(SEC)　NO. 4

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
601	20.06	5.840	651	22.08	19.634	701	24.11	22.430	751	26.45	11.464
602	20.09	-55.161	652	22.11	-0.366	702	24.16	-17.571	752	26.49	8.087
603	20.11	-6.662	653	22.15	-5.368	703	24.21	4.801	753	26.56	-29.664
604	20.15	21.211	654	22.19	11.880	704	24.26	-22.950	754	26.60	35.083
605	20.22	-22.616	655	22.24	0.878	705	24.33	17.297	755	26.66	-12.169
606	20.27	41.581	656	22.28	3.002	706	24.35	-3.204	756	26.70	1.579
607	20.34	-38.671	657	22.32	-6.749	707	24.38	1.045	757	26.75	-0.547
608	20.41	41.950	658	22.35	-6.375	708	24.43	2.292	758	26.78	1.076
609	20.47	-39.301	659	22.39	-13.252	709	24.51	0.790	759	26.82	-21.425
610	20.51	-9.677	660	22.42	-0.878	710	24.53	9.914	760	26.88	25.697
611	20.52	1.571	661	22.45	-20.254	711	24.57	12.412	761	26.93	-19.929
612	20.57	23.944	662	22.51	21.117	712	24.61	-21.964	762	26.94	10.443
613	20.64	-4.058	663	22.55	-2.258	713	24.67	7.908	763	27.04	-1.433
614	20.68	7.815	664	22.57	-6.009	714	24.69	-1.967	764	27.07	8.064
615	20.73	-13.812	665	22.60	11.239	715	24.75	-24.219	765	27.11	9.938
616	20.77	-2.063	666	22.67	-12.388	716	24.80	22.278	766	27.15	-20.813
617	20.82	-19.565	667	22.76	20.233	717	24.85	-14.098	767	27.21	2.559
618	20.87	23.307	668	22.80	3.481	718	24.91	20.024	768	27.22	2.558
619	20.93	-11.444	669	22.83	4.355	719	24.98	-3.603	769	27.26	-10.067
620	20.98	26.303	670	22.86	-4.395	720	25.03	-0.480	770	27.35	11.428
621	21.01	-5.197	671	22.90	9.977	721	25.06	-10.856	771	27.39	6.427
622	21.03	-32.948	672	22.93	-3.773	722	25.09	-6.607	772	27.42	14.801
623	21.06	4.050	673	22.97	11.975	723	25.13	13.390	773	27.47	-13.201
624	21.08	45.298	674	22.99	14.349	724	25.19	-14.611	774	27.52	21.547
625	21.10	2.673	675	23.06	-10.403	725	25.23	2.012	775	27.58	-15.455
626	21.14	-53.328	676	23.08	-4.904	726	25.24	3.511	776	27.61	-0.081
627	21.17	-9.954	677	23.11	-10.155	727	25.31	-6.115	777	27.65	-14.708
628	21.18	12.545	678	23.16	9.342	728	25.34	7.882	778	27.71	25.414
629	21.22	-30.831	679	23.17	-0.782	729	25.37	-1.743	779	27.78	-17.338
630	21.25	12.917	680	23.21	-1.659	730	25.41	9.379	780	27.82	-4.839
631	21.28	29.041	681	23.24	-7.410	731	25.44	10.253	781	27.87	-12.591
632	21.33	6.039	682	23.28	7.963	732	25.49	20.001	782	27.92	8.531
633	21.38	14.162	683	23.33	-25.613	733	25.54	-33.749	783	27.98	-15.595
634	21.40	8.286	684	23.39	5.658	734	25.59	-1.876	784	28.04	14.401
635	21.43	7.285	685	23.43	6.557	735	25.64	-3.128	785	28.08	-4.900
636	21.48	-22.841	686	23.46	0.581	736	25.73	4.492	786	28.12	6.023
637	21.53	11.281	687	23.50	-0.420	737	25.80	-9.634	787	28.17	-0.978
638	21.56	-11.969	688	23.54	6.452	738	25.83	5.363	788	28.21	5.644
639	21.62	13.527	689	23.61	-10.174	739	25.88	-9.137	789	28.26	-8.481
640	21.65	11.651	690	23.65	15.573	740	25.93	10.859	790	28.29	-3.857
641	21.70	-34.600	691	23.70	-13.053	741	25.98	-11.517	791	28.31	-3.608
642	21.72	-8.101	692	23.72	-8.679	742	26.03	9.606	792	28.36	17.139
643	21.76	-1.102	693	23.77	-5.931	743	26.08	2.729	793	28.42	-6.487
644	21.78	-1.103	694	23.82	12.441	744	26.14	0.726	794	28.51	17.133
645	21.81	12.270	695	23.85	9.065	745	26.17	8.225	795	28.55	-22.368
646	21.86	-22.481	696	23.89	7.564	746	26.22	1.098	796	28.59	-2.244
647	21.90	25.641	697	23.93	3.812	747	26.26	7.596	797	28.61	3.379
648	21.97	-13.611	698	23.97	-5.064	748	26.32	6.719	798	28.70	-7.873
649	22.00	7.137	699	23.99	-4.189	749	26.38	-16.407	799	28.77	5.268
650	22.03	5.886	700	24.02	-21.816	750	26.43	10.215	800	28.82	-10.753

INDEX NO. 747 302-PI-36 KAIHOKU BRIDGE U-D MAX.ACCEL.= 182.902(GAL) T= 8.72(SEC) NO. 5

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
801	28.87	6.244	851	31.42	-0.981	901	33.50	11.811	951	35.56	-7.019
802	28.93	-5.882	852	31.48	-4.734	902	33.56	-4.940	952	35.63	3.727
803	29.01	4.988	853	31.51	-8.985	903	33.60	0.682	953	35.66	-4.898
804	29.08	-8.888	854	31.58	14.012	904	33.63	1.430	954	35.69	2.225
805	29.17	6.232	855	31.63	-7.365	905	33.67	0.429	955	35.73	2.848
806	29.22	-14.519	856	31.67	0.508	906	33.72	2.302	956	35.81	-9.529
807	29.27	24.478	857	31.74	-1.996	907	33.77	5.050	957	35.92	-0.283
808	29.32	-12.773	858	31.77	-14.245	908	33.80	0.424	958	35.95	-3.409
809	29.35	5.849	859	31.87	10.375	909	33.82	-7.451	959	35.96	-0.660
810	29.40	-6.276	860	31.92	6.248	910	33.90	-6.954	960	36.08	-0.289
811	29.44	-10.777	861	31.96	-9.003	911	33.94	2.543	961	36.12	2.833
812	29.47	-6.404	862	32.00	8.995	912	33.99	-4.833	962	36.14	7.832
813	29.50	3.719	863	32.07	-15.382	913	34.04	1.289	963	36.16	9.832
814	29.61	5.840	864	32.10	-0.258	914	34.07	-1.461	964	36.19	-3.669
815	29.66	-1.286	865	32.11	4.490	915	34.10	1.912	965	36.22	-4.295
816	29.69	-10.787	866	32.15	2.989	916	34.13	1.411	966	36.25	4.078
817	29.73	6.210	867	32.17	0.238	917	34.14	0.160	967	36.31	3.451
818	29.82	-9.543	868	32.23	-7.013	918	34.17	-0.665	968	36.36	-5.800
819	29.88	22.329	869	32.29	15.108	919	34.19	-1.465	969	36.40	-0.802
820	29.94	0.202	870	32.34	-10.518	920	34.21	-2.361	970	36.48	-0.805
821	29.99	18.325	871	32.39	12.479	921	34.23	-4.217	971	36.54	-4.808
822	30.06	-15.302	872	32.40	12.479	922	34.24	-4.842	972	36.58	2.815
823	30.12	-8.429	873	32.41	12.228	923	34.27	-4.593	973	36.64	0.063
824	30.14	2.069	874	32.48	-10.523	924	34.29	-3.719	974	36.69	-11.938
825	30.25	-2.560	875	32.51	-4.399	925	34.32	-1.471	975	36.72	0.934
826	30.29	-11.561	876	32.53	-2.150	926	34.36	-2.097	976	36.76	1.183
827	30.36	13.435	877	32.56	-0.901	927	34.37	-2.723	977	36.80	4.931
828	30.41	1.183	878	32.57	0.722	928	34.42	-9.975	978	36.84	-3.444
829	30.43	-7.962	879	32.61	9.595	929	34.44	-1.330	979	36.86	-4.445
830	30.47	8.556	880	32.69	-9.656	930	34.49	11.147	980	36.89	5.553
831	30.51	19.304	881	32.71	-1.282	931	34.54	-2.979	981	36.95	-9.449
832	30.58	-20.323	882	32.73	-0.283	932	34.61	6.892	982	37.00	5.548
833	30.63	10.674	883	32.77	-1.785	933	34.68	-3.985	983	37.02	-2.452
834	30.69	10.422	884	32.80	-4.661	934	34.71	4.763	984	37.08	-0.954
835	30.76	-1.330	885	32.81	-0.286	935	34.74	6.637	985	37.10	4.044
836	30.80	0.917	886	32.84	4.212	936	34.81	-6.115	986	37.15	1.918
837	30.85	-12.709	887	32.88	3.960	937	34.85	3.758	987	37.19	9.791
838	30.89	4.539	888	32.91	-5.415	938	34.91	8.256	986	37.26	-10.461
839	30.93	3.037	889	32.95	0.082	939	34.98	-13.621	989	37.35	13.910
840	30.96	1.786	890	33.01	-5.419	940	35.02	2.501	990	37.40	-10.717
841	30.98	3.910	891	33.05	3.578	941	35.07	-6.125	991	37.42	-4.842
842	31.01	0.909	892	33.08	6.327	942	35.13	4.372	992	37.46	-2.969
843	31.02	0.284	893	33.11	-0.798	943	35.18	-3.004	993	37.50	0.529
844	31.08	5.281	894	33.16	6.324	944	35.22	-1.881	994	37.54	0.527
845	31.12	-4.094	895	33.20	-2.051	945	35.28	5.366	995	37.58	1.776
846	31.16	-1.096	896	33.28	-1.055	946	35.32	-11.010	996	37.62	0.899
847	31.20	-2.223	897	33.31	10.193	947	35.36	3.738	997	37.66	-1.852
848	31.25	1.775	898	33.37	-7.058	948	35.42	-0.264	998	37.68	-3.477
849	31.32	-5.227	899	33.43	-3.936	949	35.45	0.609	999	37.79	1.142
850	31.36	0.145	900	33.45	-3.061	950	35.49	-8.516	1000	37.85	-2.858

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NO.	(SEC)	(GAL)
1001	37.88	4.014
1002	37.94	-5.363
1003	37.99	5.884
1004	38.03	-0.366
1005	38.08	2.756
1006	38.12	1.505
1007	38.14	3.629
1008	38.18	4.627
1009	38.20	4.626
1010	38.23	3.125
1011	38.25	2.124
1012	38.28	-0.376
1013	38.30	0.872
1014	38.34	3.371
1015	38.36	0.870
1016	38.40	-0.381
1017	38.42	-0.631
1018	38.46	-1.008
1019	38.48	-4.134
1020	38.53	2.988
1021	38.59	-2.263
1022	38.62	0.660
1023	38.66	-2.891
1024	38.70	0.857
1025	38.72	4.856
1026	38.76	4.230
1027	38.77	-2.520
1028	38.79	-5.646
1029	38.83	1.102
1030	38.87	-2.524
1031	38.92	5.598
1032	38.96	-8.027
1033	39.03	3.344
1034	39.06	4.218
1035	39.10	-1.658
1036	39.16	2.339
1037	39.22	-8.037
1038	39.30	5.959
1039	39.34	-2.292
1040	39.39	5.455
1041	39.44	-3.171
1042	39.52	-6.424
1043	39.58	5.822
1044	39.64	1.195
1045	39.70	1.068
1046	39.75	0.818
1047	39.77	-4.434
1048	39.86	0.562
1049	39.91	-3.564

Table II D-31 Digitized Accelerations of Earthquake Record with Index Number 748

INDEX NO. 748 302-PI-36 KAIHOKU BRIDGE TR. MAX.ACCEL.= 328.694(GAL) T= 8.33(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	-10.640	51	1.83	-26.613	101	3.85	-9.542	151	5.36	3.072
2	0.05	-12.508	52	1.87	1.268	102	3.89	-25.410	152	5.39	2.451
3	0.06	-0.631	53	1.90	-10.977	103	3.92	-12.781	153	5.42	16.706
4	0.10	-18.626	54	1.95	8.905	104	3.96	-19.024	154	5.44	17.708
5	0.12	-12.747	55	1.97	4.534	105	4.01	11.732	155	5.46	-14.537
6	0.17	-13.240	56	2.00	-5.211	106	4.06	-8.383	156	5.50	-61.280
7	0.19	-6.986	57	2.02	-17.458	107	4.07	0.618	157	5.57	3.228
8	0.21	-6.985	58	2.04	-17.455	108	4.09	3.120	158	5.60	-35.765
9	0.24	-1.855	59	2.06	-19.827	109	4.10	25.997	159	5.66	-0.006
10	0.28	-25.474	60	2.12	2.182	110	4.12	-3.125	160	5.70	-14.251
11	0.31	-20.469	61	2.17	-21.184	111	4.17	-26.491	161	5.75	37.883
12	0.35	-21.339	62	2.20	-2.554	112	4.18	-20.363	162	5.79	-2.737
13	0.39	7.667	63	2.24	3.827	113	4.21	0.015	163	5.82	7.017
14	0.45	-12.199	64	2.30	-25.413	114	4.23	-9.481	164	5.85	2.269
15	0.50	7.058	65	2.36	-8.779	115	4.26	-12.227	165	5.86	1.145
16	0.53	-3.312	66	2.39	-8.774	116	4.27	-8.474	166	5.89	-46.469
17	0.55	-4.184	67	2.45	12.110	117	4.30	-9.721	167	5.95	-2.587
18	0.61	-18.551	68	2.48	-27.384	118	4.35	18.788	168	5.97	2.540
19	0.71	-5.286	69	2.54	15.000	119	4.41	-26.578	169	5.99	12.044
20	0.75	-28.405	70	2.61	-15.614	120	4.44	-5.072	170	6.04	-29.072
21	0.84	11.231	71	2.63	-10.360	121	4.46	-0.820	171	6.07	1.681
22	0.90	-14.884	72	2.66	-10.605	122	4.48	28.057	172	6.10	-13.438
23	0.96	6.500	73	2.70	-22.599	123	4.52	-12.186	173	6.13	-6.308
24	0.99	-22.245	74	2.72	-19.471	124	4.54	-16.183	174	6.15	-18.929
25	1.02	-15.990	75	2.74	-24.092	125	4.56	2.965	175	6.19	3.200
26	1.05	-34.361	76	2.79	-1.710	126	4.58	-35.050	176	6.22	-5.793
27	1.07	-25.857	77	2.85	-30.451	127	4.62	-47.669	177	6.25	-2.789
28	1.11	10.274	78	2.91	10.309	128	4.64	-28.791	178	6.31	-23.529
29	1.13	3.526	79	2.95	-37.683	129	4.66	-2.164	179	6.34	-0.900
30	1.17	7.531	80	3.03	-2.047	130	4.68	25.214	180	6.40	-46.140
31	1.19	6.661	81	3.08	-31.039	131	4.71	-2.905	181	6.43	16.114
32	1.21	4.413	82	3.11	-20.159	132	4.74	-8.900	182	6.46	47.494
33	1.23	1.291	83	3.16	10.598	133	4.78	-6.644	183	6.49	4.624
34	1.25	6.565	84	3.22	-24.392	134	4.80	-26.765	184	6.55	-62.865
35	1.27	6.298	85	3.28	18.617	135	4.83	-33.511	185	6.59	-22.735
36	1.30	12.803	86	3.32	12.373	136	4.85	-0.758	186	6.63	20.645
37	1.32	4.181	87	3.36	-18.744	137	4.88	25.246	187	6.70	-16.468
38	1.35	-4.439	88	3.41	-10.986	138	4.91	1.251	188	6.74	25.538
39	1.37	0.563	89	3.47	-36.476	139	4.93	-24.120	189	6.77	5.042
40	1.40	-10.430	90	3.53	-8.342	140	4.96	-2.990	190	6.81	4.049
41	1.42	-6.802	91	3.55	-16.089	141	4.99	-7.236	191	6.83	-21.322
42	1.45	-22.797	92	3.58	-15.460	142	5.05	27.774	192	6.89	6.561
43	1.49	-23.666	93	3.62	-4.828	143	5.13	-45.838	193	6.90	-16.186
44	1.55	-9.281	94	3.64	-7.949	144	5.17	-19.832	194	6.93	-10.307
45	1.58	-13.527	95	3.68	6.055	145	5.18	-13.831	195	6.95	-35.928
46	1.63	-6.770	96	3.69	-4.942	146	5.22	2.424	196	7.01	0.580
47	1.65	-3.016	97	3.72	-5.938	147	5.24	1.552	197	7.03	-16.790
48	1.68	7.612	98	3.74	-23.684	148	5.29	-15.813	198	7.06	-4.036
49	1.70	-3.759	99	3.76	-20.556	149	5.31	-8.936	199	7.13	33.224
50	1.74	13.247	100	3.81	21.701	150	5.32	-10.558	200	7.19	-30.766

INDEX NO. 748 302-PI-36 KAIHOKU BRIDGE TR. MAX.ACCEL.= 328.694(GAL) T= 8.33(SEC) NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	7.22	-4.887	251	8.63	-116.915	301	9.82	-130.725	351	11.31	150.383
202	7.25	-7.633	252	8.65	-27.916	302	9.84	-48.226	352	11.34	217.447
203	7.27	-0.380	253	8.66	-65.836	303	9.86	22.190	353	11.35	150.890
204	7.29	-10.751	254	8.68	145.220	304	9.88	55.904	354	11.37	-168.854
205	7.32	-35.496	255	8.69	192.477	305	9.91	99.037	355	11.41	-88.730
206	7.38	3.761	256	8.72	246.865	306	9.95	38.539	356	11.43	129.525
207	7.42	-10.481	257	8.73	139.977	307	9.96	-96.455	357	11.44	200.036
208	7.45	14.148	258	8.74	71.473	308	10.00	-29.576	358	11.45	248.794
209	7.47	-2.849	259	8.75	-148.019	309	10.03	27.302	359	11.48	305.684
210	7.49	-4.346	260	8.77	-189.511	310	10.07	0.182	360	11.51	211.548
211	7.53	-27.340	261	8.80	-109.389	311	10.09	20.311	361	11.56	19.916
212	7.57	11.665	262	8.83	42.361	312	10.10	-24.936	362	11.57	-80.578
213	7.64	-54.197	263	8.86	84.242	313	10.13	-82.679	363	11.62	-70.197
214	7.71	16.436	264	8.88	121.123	314	10.18	-15.174	364	11.64	-105.691
215	7.76	-26.929	265	8.90	151.629	315	10.22	22.205	365	11.66	-67.689
216	7.83	4.706	266	8.97	68.384	316	10.24	-15.290	366	11.69	45.938
217	7.88	-7.786	267	8.98	-96.612	317	10.29	-67.406	367	11.72	-15.056
218	7.91	25.718	268	9.01	-35.485	318	10.32	-20.653	368	11.73	-65.053
219	7.94	9.596	269	9.02	24.265	319	10.34	32.849	369	11.74	-120.923
220	7.99	34.605	270	9.04	-43.854	320	10.37	-11.520	370	11.77	-73.422
221	8.04	-26.887	271	9.05	-92.351	321	10.38	-74.142	371	11.79	39.330
222	8.05	-144.380	272	9.09	-143.465	322	10.45	-20.009	372	11.80	75.833
223	8.07	-169.748	273	9.11	-95.466	323	10.47	-24.005	373	11.82	166.968
224	8.11	-252.855	274	9.14	-59.839	324	10.52	46.751	374	11.84	201.852
225	8.13	-186.987	275	9.18	-120.703	325	10.55	26.256	375	11.86	145.847
226	8.14	-127.866	276	9.21	-53.452	326	10.58	59.136	376	11.87	-165.897
227	8.18	-70.114	277	9.22	23.673	327	10.59	49.137	377	11.92	-66.397
228	8.23	97.769	278	9.28	91.061	328	10.61	54.766	378	11.94	-13.395
229	8.24	128.900	279	9.32	156.322	329	10.63	17.143	379	11.95	37.231
230	8.26	225.413	280	9.34	55.193	330	10.68	-69.222	380	11.96	90.485
231	8.27	294.050	281	9.35	-91.677	331	10.73	-8.716	381	11.98	149.493
232	8.29	318.812	282	9.38	-15.551	332	10.78	38.292	382	12.01	71.991
233	8.33	328.694	283	9.40	17.076	333	10.82	-3.827	383	12.03	-63.255
234	8.34	-3.840	284	9.43	-97.165	334	10.85	19.801	384	12.07	17.374
235	8.36	23.287	285	9.45	-124.785	335	10.87	-39.319	385	12.09	10.628
236	8.37	169.549	286	9.47	-164.027	336	10.89	-100.564	386	12.13	67.385
237	8.39	219.059	287	9.50	-51.530	337	10.90	-137.933	387	12.16	-10.611
238	8.40	170.678	288	9.53	57.099	338	10.94	-45.933	388	12.17	-67.483
239	8.41	123.676	289	9.54	-31.774	339	10.97	37.195	389	12.24	-151.591
240	8.42	28.422	290	9.56	-96.769	340	10.99	-27.051	390	12.27	-59.718
241	8.44	-21.074	291	9.60	-17.641	341	11.01	-106.044	391	12.28	17.407
242	8.45	-97.944	292	9.62	43.112	342	11.05	-32.916	392	12.31	56.288
243	8.46	-130.565	293	9.64	94.617	343	11.07	29.961	393	12.35	-30.832
244	8.48	-155.060	294	9.66	128.874	344	11.10	-92.405	394	12.38	37.173
245	8.49	-168.057	295	9.69	60.999	345	11.13	-13.778	395	12.40	96.928
246	8.51	-189.301	296	9.71	35.626	346	11.16	72.853	396	12.42	125.059
247	8.53	-139.928	297	9.74	-17.743	347	11.18	-91.767	397	12.43	86.808
248	8.55	169.577	298	9.76	27.509	348	11.20	-140.260	398	12.44	-42.319
249	8.58	210.211	299	9.78	69.139	349	11.26	-37.007	399	12.45	-96.688
250	8.61	234.345	300	9.80	-62.358	350	11.30	76.001	400	12.46	-135.683

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	12.50	-73.682	451	14.14	-112.425	501	15.30	-67.245	551	17.42	-144.219
402	12.51	-12.931	452	14.15	-5.052	502	15.34	-40.864	552	17.47	-6.467
403	12.53	33.695	453	14.16	66.950	503	15.35	-83.735	553	17.10	55.287
404	12.56	18.575	454	14.21	114.961	504	15.39	-0.107	554	17.13	140.172
405	12.61	50.834	455	14.27	-64.657	505	15.41	75.147	555	17.16	-44.078
406	12.63	-5.413	456	14.28	-125.776	506	15.45	104.781	556	17.21	-85.319
407	12.66	-87.780	457	14.29	-165.270	507	15.49	64.533	557	17.27	-18.311
408	12.73	-24.273	458	14.33	-101.895	508	15.50	19.410	558	17.29	-19.808
409	12.75	12.230	459	14.34	-51.147	509	15.56	88.566	559	17.31	54.695
410	12.77	52.484	460	14.35	-14.270	510	15.63	-3.696	560	17.36	90.078
411	12.80	107.742	461	14.38	-82.389	511	15.64	-127.938	561	17.38	16.955
412	12.85	25.744	462	14.40	3.488	512	15.69	-166.176	562	17.40	-27.166
413	12.86	-61.127	463	14.43	95.995	513	15.72	-83.929	563	17.42	-29.288
414	12.89	-8.122	464	14.44	139.999	514	15.75	70.200	564	17.46	37.967
415	12.93	32.257	465	14.45	174.755	515	15.77	-15.798	565	17.51	127.604
416	12.95	-52.988	466	14.47	198.887	516	15.78	-76.420	566	17.54	38.479
417	12.97	-147.353	467	14.49	92.629	517	15.80	-139.288	567	17.57	-63.139
418	13.02	-59.601	468	14.50	-60.369	518	15.83	-66.163	568	17.65	16.245
419	13.06	16.028	469	14.54	2.634	519	15.86	34.340	569	17.68	-37.999
420	13.10	90.662	470	14.56	45.762	520	15.89	-19.530	570	17.70	-55.244
421	13.13	27.039	471	14.57	69.891	521	15.92	-65.899	571	17.76	13.013
422	13.17	57.046	472	14.59	36.142	522	15.95	-125.516	572	17.80	92.272
423	13.20	-105.446	473	14.61	61.272	523	15.99	-28.890	573	17.85	22.651
424	13.23	-24.194	474	14.63	-17.976	524	16.02	36.114	574	17.89	-83.090
425	13.28	28.686	475	14.64	-125.469	525	16.07	120.377	575	17.93	28.539
426	13.30	-16.810	476	14.66	-180.335	526	16.10	12.252	576	17.95	29.417
427	13.31	-73.680	477	14.68	-76.090	527	16.13	-66.242	577	17.99	89.800
428	13.36	0.574	478	14.70	29.286	528	16.19	-162.349	578	18.00	7.049
429	13.40	85.833	479	14.73	73.791	529	16.20	-78.729	579	18.01	-72.571
430	13.43	20.961	480	14.76	-19.454	530	16.24	59.776	580	18.04	-186.557
431	13.48	-54.780	481	14.82	-95.693	531	16.26	-32.596	581	18.07	-69.813
432	13.52	-5.150	482	14.83	7.806	532	16.31	-99.211	582	18.09	14.564
433	13.54	-50.147	483	14.87	87.459	533	16.35	-8.957	583	18.14	-30.302
434	13.55	-105.143	484	14.88	-5.685	534	16.37	92.299	584	18.19	54.206
435	13.61	-13.386	485	14.89	-70.807	535	16.41	7.177	585	18.26	142.597
436	13.63	47.242	486	14.91	-103.928	536	16.44	48.931	586	18.28	28.094
437	13.67	84.499	487	14.96	-9.173	537	16.47	25.936	587	18.30	-148.019
438	13.70	10.877	488	15.03	83.464	538	16.50	67.318	588	18.35	-26.894
439	13.74	55.509	489	15.04	80.091	539	16.53	2.696	589	18.38	43.485
440	13.82	-29.103	490	15.06	107.471	540	16.58	15.579	590	18.41	25.990
441	13.89	72.657	491	15.10	78.599	541	16.60	-71.291	591	18.43	99.996
442	13.91	29.909	492	15.12	86.729	542	16.65	-19.910	592	18.47	179.759
443	13.92	-102.085	493	15.13	48.353	543	16.67	38.093	593	18.48	90.378
444	13.97	3.919	494	15.14	4.478	544	16.73	106.480	594	18.50	-13.121
445	13.99	-80.825	495	15.17	-94.387	545	16.74	-44.519	595	18.53	-122.611
446	14.03	-53.321	496	15.21	10.739	546	16.78	-36.763	596	18.57	-143.978
447	14.04	-61.443	497	15.23	47.618	547	16.87	-77.747	597	18.60	-34.229
448	14.07	-55.564	498	15.25	67.247	548	16.93	14.635	598	18.63	45.150
449	14.08	-113.433	499	15.27	-5.625	549	16.98	118.775	599	18.67	-8.970
450	14.10	-145.553	500	15.29	-40.372	550	17.01	-78.351	600	18.74	114.045

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
601	18.78	-2.952	651	20.88	-69.245	701	23.18	7.991	751	25.45	10.348
602	18.82	53.430	652	20.98	17.645	702	23.22	-17.751	752	25.47	-12.023
603	18.94	-116.798	653	21.01	5.649	703	23.27	0.380	753	25.51	17.732
604	19.04	21.588	654	21.03	5.902	704	23.32	23.889	754	25.54	2.362
605	19.12	-97.520	655	21.07	-13.341	705	23.34	-30.106	755	25.60	48.622
606	19.16	14.732	656	21.11	27.414	706	23.41	7.778	756	25.62	4.500
607	19.20	122.867	657	21.12	-33.957	707	23.46	-35.588	757	25.66	0.005
608	19.22	65.367	658	21.19	71.429	708	23.50	-15.082	758	25.68	-19.489
609	19.29	128.506	659	21.24	-47.938	709	23.54	-36.700	759	25.71	-9.610
610	19.30	33.379	660	21.29	45.194	710	23.58	31.805	760	25.76	-33.853
611	19.32	-44.368	661	21.32	-27.550	711	23.64	-8.185	761	25.83	44.658
612	19.34	-18.865	662	21.39	14.459	712	23.67	-5.180	762	25.90	-43.706
613	19.36	-36.111	663	21.43	-38.282	713	23.71	-17.424	763	25.92	0.547
614	19.40	44.893	664	21.49	43.976	714	23.76	23.084	764	25.96	6.303
615	19.43	25.772	665	21.57	-44.385	715	23.80	34.840	765	26.00	-4.566
616	19.46	32.028	666	21.62	8.120	716	23.82	26.863	766	26.04	50.190
617	19.51	-32.716	667	21.66	-26.245	717	23.83	32.095	767	26.07	-6.929
618	19.60	20.549	668	21.73	20.888	718	23.88	-24.396	768	26.10	-3.175
619	19.61	-19.323	669	21.79	-46.995	719	23.94	9.486	769	26.14	-21.044
620	19.66	9.808	670	21.91	24.417	720	23.96	-28.383	770	26.19	15.215
621	19.68	-25.313	671	21.97	-16.072	721	24.02	-0.250	771	26.22	10.219
622	19.72	30.068	672	21.99	46.057	722	24.04	-4.871	772	26.23	-20.278
623	19.75	11.198	673	22.06	-36.933	723	24.07	17.757	773	26.29	-22.394
624	19.77	35.201	674	22.09	-25.427	724	24.13	-24.357	774	26.38	26.995
625	19.80	-11.919	675	22.12	-24.548	725	24.22	38.531	775	26.40	17.248
626	19.86	-123.030	676	22.17	3.834	726	24.31	-34.079	776	26.44	17.005
627	19.89	-22.906	677	22.19	-0.787	727	24.36	-17.822	777	26.53	-46.855
628	19.91	48.598	678	22.22	13.591	728	24.39	-36.066	778	26.56	-8.600
629	19.95	-83.769	679	22.25	-41.153	729	24.43	0.563	779	26.58	-8.598
630	20.00	14.486	680	22.32	31.231	730	24.45	-11.557	780	26.61	16.157
631	20.02	-33.260	681	22.35	8.112	731	24.49	7.323	781	26.67	-43.082
632	20.05	36.120	682	22.38	-2.382	732	24.52	-33.421	782	26.72	31.800
633	20.08	-34.501	683	22.40	10.870	733	24.56	6.085	783	26.74	-1.696
634	20.14	34.009	684	22.42	10.873	734	24.61	-36.906	784	26.77	13.432
635	20.19	-19.233	685	22.49	35.259	735	24.67	15.602	785	26.79	-4.814
636	20.22	32.522	686	22.53	-44.234	736	24.71	-7.766	786	26.84	-8.431
637	20.24	18.275	687	22.61	9.027	737	24.77	22.243	787	26.86	-26.176
638	20.26	14.778	688	22.66	-15.089	738	24.85	-49.243	788	26.90	1.078
639	20.32	-51.837	689	22.68	0.164	739	24.93	51.769	789	26.92	-1.918
640	20.36	24.043	690	22.72	-3.830	740	24.97	-5.725	790	26.95	-0.416
641	20.39	-4.575	691	22.74	-49.326	741	25.03	28.408	791	26.98	32.717
642	20.41	5.427	692	22.79	-9.194	742	25.10	-44.454	792	27.03	-9.149
643	20.44	-54.316	693	22.82	-15.065	743	25.15	3.677	793	27.11	11.861
644	20.54	58.199	694	22.85	42.689	744	25.18	-36.817	794	27.13	-10.510
645	20.63	-67.660	695	22.88	0.195	745	25.24	26.815	795	27.15	-13.006
646	20.71	55.601	696	22.91	-8.300	746	25.27	-19.679	796	27.19	-25.499
647	20.75	-18.767	697	22.94	-41.920	747	25.29	-12.175	797	27.23	20.133
648	20.80	22.865	698	23.00	49.339	748	25.32	-22.296	798	27.27	6.012
649	20.82	-47.755	699	23.07	-2.399	749	25.35	-11.917	799	27.30	9.391
650	20.86	-33.249	700	23.11	-5.144	750	25.38	-49.536	800	27.35	-17.725

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
801	27.32	-10.971	851	30.16	26.719	901	33.21	11.957	951	35.65	-18.815
802	27.41	-15.215	852	30.25	-36.639	902	33.22	1.834	952	35.65	-18.563
803	27.44	4.664	853	30.28	-35.385	903	33.25	5.214	953	35.53	17.949
804	27.47	-10.205	854	30.35	34.000	904	33.28	20.468	954	35.61	-2.788
805	27.53	52.929	855	30.40	-26.491	905	33.33	28.477	955	35.66	0.590
806	27.61	-12.933	856	30.45	23.141	906	33.39	-14.265	956	35.66	-16.154
807	27.65	-0.803	857	30.56	-27.965	907	33.46	8.747	957	35.73	-2.895
808	27.68	-21.547	858	30.61	28.668	908	33.49	17.627	958	35.74	-8.143
809	27.73	-8.665	859	30.68	-5.572	909	33.56	-18.610	959	35.83	29.495
810	27.77	-18.658	860	30.70	1.557	910	33.61	-3.228	960	35.86	-6.873
811	27.82	29.599	861	30.76	-28.308	911	33.62	-5.976	961	35.88	-5.620
812	27.86	-11.269	862	30.81	-8.800	912	33.68	17.282	962	35.90	-6.367
813	27.92	-0.384	863	30.85	-18.418	913	33.71	-17.337	963	35.92	-5.366
814	27.96	-12.877	864	30.89	10.711	914	33.74	-11.707	964	35.94	-0.361
815	28.02	9.380	865	30.95	-0.655	915	33.76	-11.204	965	36.01	5.148
816	28.07	-39.361	866	30.99	10.103	916	33.80	-15.823	966	36.05	-13.344
817	28.14	36.649	867	31.02	3.232	917	33.85	8.809	967	36.09	12.412
818	28.18	-9.968	868	31.05	14.113	918	33.87	11.438	968	36.15	-15.078
819	28.22	-5.588	869	31.11	-25.502	919	33.92	-0.554	969	36.20	7.929
820	28.24	-19.833	870	31.17	28.758	920	33.95	13.575	970	36.22	3.558
821	28.31	13.051	871	31.26	-23.853	921	34.00	-20.041	971	36.25	22.563
822	28.36	2.933	872	31.35	25.160	922	34.06	18.467	972	36.30	-26.178
823	28.39	10.563	873	31.41	-38.077	923	34.10	-7.775	973	36.34	-27.423
824	28.42	-41.430	874	31.52	31.063	924	34.13	0.229	974	36.38	3.207
825	28.49	6.830	875	31.55	23.444	925	34.17	-0.889	975	36.41	7.587
826	28.54	-1.412	876	31.60	-51.047	926	34.19	-10.010	976	36.44	8.218
827	28.62	55.475	877	31.70	12.343	927	34.23	-5.255	977	36.51	16.478
828	28.67	-33.766	878	31.74	-0.526	928	34.25	-8.126	978	36.56	-0.137
829	28.78	4.249	879	31.81	28.610	929	34.28	-0.247	979	36.58	-0.758
830	28.90	-39.105	880	31.87	-40.878	930	34.32	-14.116	980	36.60	-2.631
831	28.99	25.408	881	32.02	55.269	931	34.37	7.641	981	36.65	-0.376
832	29.04	-3.833	882	32.08	-11.221	932	34.41	18.023	982	36.68	-7.368
833	29.09	-4.201	883	32.10	-5.093	933	34.50	-19.462	983	36.74	6.140
834	29.15	8.683	884	32.12	-6.840	934	34.57	7.297	984	36.77	-0.353
835	29.18	-15.936	885	32.13	-11.588	935	34.60	2.677	985	36.80	3.274
836	29.26	37.326	886	32.18	-25.580	936	34.63	7.057	986	36.82	4.903
837	29.31	-1.915	887	32.29	24.687	937	34.69	-8.683	987	36.85	1.158
838	29.35	6.465	888	32.34	-12.179	938	34.74	30.575	988	36.87	6.786
839	29.39	-28.527	889	32.39	6.952	939	34.75	26.200	989	36.94	-19.702
840	29.47	14.485	890	32.46	-17.536	940	34.79	-36.166	990	37.01	22.684
841	29.51	-5.758	891	32.52	32.723	941	34.88	32.722	991	37.07	-16.807
842	29.53	0.744	892	32.65	-29.631	942	34.95	-42.141	992	37.10	-11.801
843	29.60	-33.869	893	32.75	19.260	943	35.02	35.744	993	37.14	6.829
844	29.73	45.276	894	32.80	2.142	944	35.06	-16.248	994	37.17	3.084
845	29.77	5.282	895	32.86	14.401	945	35.13	-11.863	995	37.21	16.590
846	29.84	41.669	896	32.91	-25.090	946	35.18	4.269	996	37.27	-1.650
847	29.92	-46.567	897	32.97	-0.455	947	35.25	-17.720	997	37.31	13.481
848	30.00	6.569	898	33.01	4.050	948	35.31	24.914	998	37.39	-30.754
849	30.06	-42.670	899	33.04	15.055	949	35.33	19.918	999	37.46	1.504
850	30.10	5.709	900	33.10	-43.808	950	35.37	26.174	1000	37.50	8.011

INDEX NO.748 302-PI-36 KAIHOKU BRIDGE TR. MAX.ACCEL.= 328.694(GAL) T= 8.33(SEC) NO. 6

NO.	(SEC)	(GAL)
1001	37.54	-16.606
1002	37.63	23.033
1003	37.69	0.041
1004	37.73	6.923
1005	37.77	-6.446
1006	37.80	4.186
1007	37.87	11.820
1008	37.94	-12.043
1009	38.00	17.090
1010	38.04	-9.527
1011	38.11	-12.891
1012	38.16	17.991
1013	38.22	-10.624
1014	38.26	0.882
1015	38.31	0.389
1016	38.35	12.146
1017	38.40	0.152
1018	38.43	5.782
1019	38.47	1.664
1020	38.50	4.543
1021	38.52	-6.327
1022	38.55	-5.698
1023	38.59	-12.317
1024	38.63	8.813
1025	38.66	7.818
1026	38.69	23.824
1027	38.75	-6.291
1028	38.81	-7.406
1029	38.86	0.974
1030	38.89	-6.269
1031	38.93	-1.138
1032	38.98	-7.130
1033	39.01	8.374
1034	39.05	8.580
1035	39.08	-7.364
1036	39.13	6.892
1037	39.18	-7.724
1038	39.27	18.539
1039	39.32	-13.077
1040	39.38	12.557
1041	39.41	10.686
1042	39.44	-5.682
1043	39.49	3.324
1044	39.52	-6.170
1045	39.59	9.715
1046	39.64	-3.525
1047	39.70	16.107
1048	39.77	-6.630
1049	39.81	11.751
1050	39.92	-13.357

Table II D-32 Digitized Accelerations of Earthquake Record with Index Number 749

INDEX NO.749 304-PI-41 DATE BRIDGE LG. MAX.ACCEL.=-478.356(GAL) T=14.20(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	-8.967	51	2.44	-1.677	101	4.66	-0.163	151	6.15	-183.727
2	0.06	-2.085	52	2.46	-1.050	102	4.68	3.588	152	6.20	-107.353
3	0.11	12.420	53	2.50	-13.046	103	4.70	2.716	153	6.23	-3.101
4	0.16	8.051	54	2.54	-2.040	104	4.76	-24.025	154	6.28	38.654
5	0.19	8.055	55	2.58	-7.036	105	4.78	-19.892	155	6.31	-1.843
6	0.22	3.184	56	2.64	-23.153	106	4.81	-18.394	156	6.34	-63.713
7	0.26	11.688	57	2.74	29.608	107	4.83	-15.393	157	6.37	-2.981
8	0.31	-5.555	58	2.80	14.240	108	4.84	-9.161	158	6.42	98.547
9	0.35	-2.425	59	2.82	14.493	109	4.86	12.236	159	6.46	141.679
10	0.41	-18.063	60	2.88	-3.749	110	4.89	21.864	160	6.48	124.306
11	0.46	-20.913	61	2.92	-8.120	111	4.92	24.243	161	6.53	146.063
12	0.52	-7.030	62	2.96	-8.615	112	4.94	15.495	162	6.55	102.062
13	0.57	-3.899	63	3.04	-7.106	113	4.95	-1.628	163	6.58	13.438
14	0.62	10.731	64	3.10	-21.724	114	4.98	-18.499	164	6.65	79.695
15	0.64	11.983	65	3.14	-24.219	115	5.04	-6.242	165	6.69	124.705
16	0.72	2.368	66	3.18	-21.089	116	5.06	-8.990	166	6.71	75.080
17	0.75	4.497	67	3.22	2.164	117	5.09	-5.861	167	6.74	29.957
18	0.79	-1.498	68	3.25	5.292	118	5.12	-5.857	168	6.76	28.709
19	0.85	4.383	69	3.28	-7.452	119	5.15	-3.353	169	6.80	45.714
20	0.88	-1.237	70	3.33	-9.197	120	5.17	-2.726	170	6.85	-23.405
21	0.91	-6.233	71	3.35	4.930	121	5.22	-4.846	171	6.90	-81.523
22	0.97	-24.101	72	3.39	14.809	122	5.24	8.156	172	6.94	-116.891
23	1.02	-25.596	73	3.41	7.062	123	5.27	18.285	173	7.00	-62.136
24	1.07	-6.715	74	3.49	2.697	124	5.29	19.557	174	7.05	-9.506
25	1.12	2.290	75	3.51	7.324	125	5.33	21.416	175	7.08	43.872
26	1.17	-11.953	76	3.53	8.576	126	5.38	21.048	176	7.14	-31.370
27	1.24	9.555	77	3.55	1.078	127	5.41	21.676	177	7.21	21.886
28	1.32	10.439	78	3.59	-1.166	128	5.44	19.554	178	7.27	96.895
29	1.36	25.059	79	3.63	-13.037	129	5.47	22.309	179	7.29	39.147
30	1.43	8.451	80	3.66	-6.658	130	5.54	-4.682	180	7.31	14.148
31	1.46	-11.293	81	3.69	-10.029	131	5.58	-18.677	181	7.35	36.529
32	1.53	-16.160	82	3.73	-2.774	132	5.59	-18.427	182	7.39	-14.591
33	1.57	-10.531	83	3.80	-20.141	133	5.60	-14.676	183	7.44	16.288
34	1.61	-22.026	84	3.85	0.614	134	5.65	9.830	184	7.47	-46.831
35	1.63	-23.273	85	3.89	16.243	135	5.67	13.207	185	7.52	-110.199
36	1.68	-39.393	86	3.94	1.500	136	5.70	15.836	186	7.56	-26.821
37	1.73	-5.261	87	4.03	27.635	137	5.73	21.464	187	7.59	-85.441
38	1.75	-8.134	88	4.12	-14.228	138	5.75	28.092	188	7.63	-44.313
39	1.81	7.747	89	4.17	-8.472	139	5.76	32.593	189	7.67	-71.557
40	1.84	8.375	90	4.23	-29.340	140	5.78	36.095	190	7.72	-5.303
41	1.88	25.755	91	4.30	-13.332	141	5.79	36.346	191	7.76	-23.173
42	1.90	26.383	92	4.34	-5.077	142	5.80	34.598	192	7.87	110.092
43	1.94	28.887	93	4.36	-6.824	143	5.87	4.230	193	7.90	97.220
44	2.03	-9.352	94	4.39	-0.570	144	5.92	30.987	194	7.94	108.850
45	2.08	-2.471	95	4.41	1.681	145	5.98	-40.255	195	7.99	10.853
46	2.17	-23.460	96	4.45	1.686	146	6.01	-104.999	196	8.00	5.354
47	2.27	1.051	97	4.48	8.065	147	6.05	-132.993	197	8.02	5.106
48	2.29	-9.320	98	4.51	7.443	148	6.09	-110.864	198	8.04	-1.640
49	2.30	-11.194	99	4.55	13.698	149	6.10	-138.362	199	8.09	65.116
50	2.38	-12.184	100	4.58	1.327	150	6.12	-159.608	200	8.14	109.999

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	8.18	50.251	251	10.18	130.867	301	12.07	-95.162	351	13.90	206.687
202	8.19	2.251	252	10.23	77.995	302	12.12	-74.657	352	13.91	116.557
203	8.22	-58.743	253	10.28	56.251	303	12.16	-97.026	353	13.93	70.181
204	8.23	-98.115	254	10.32	39.004	304	12.21	-6.149	354	13.94	54.307
205	8.26	-125.110	255	10.37	4.385	305	12.24	64.230	355	13.98	89.313
206	8.28	-61.736	256	10.40	-6.111	306	12.27	103.985	356	14.00	35.313
207	8.32	-23.857	257	10.41	-19.859	307	12.34	-4.883	357	14.02	-11.684
208	8.35	-45.603	258	10.45	-11.979	308	12.40	124.251	358	14.03	-47.307
209	8.42	-40.970	259	10.48	-79.100	309	12.46	57.755	359	14.05	-139.300
210	8.45	-25.591	260	10.49	-115.221	310	12.49	79.384	360	14.08	-54.301
211	8.47	-17.965	261	10.54	-83.092	311	12.53	59.014	361	14.09	-8.676
212	8.48	-16.963	262	10.58	-151.209	312	12.57	69.518	362	14.12	62.078
213	8.52	-8.459	263	10.63	-83.956	313	12.61	22.771	363	14.14	-31.046
214	8.57	-53.702	264	10.66	-62.329	314	12.62	-18.976	364	14.15	-169.788
215	8.59	-7.701	265	10.70	-36.950	315	12.66	-60.471	365	14.16	-334.889
216	8.61	28.801	266	10.72	-35.447	316	12.67	-109.967	366	14.18	-425.619
217	8.62	46.803	267	10.75	-1.819	317	12.75	-15.086	367	14.20	-478.356
218	8.66	18.557	268	10.78	82.810	318	12.77	-94.331	368	14.21	-448.610
219	8.68	24.435	269	10.82	-0.686	319	12.82	-60.202	369	14.22	-356.504
220	8.73	11.190	270	10.85	104.820	320	12.88	-159.813	370	14.25	-246.019
221	8.77	40.570	271	10.90	73.699	321	12.98	2.064	371	14.24	-51.533
222	8.80	37.824	272	10.94	163.084	322	13.00	22.567	372	14.25	3.467
223	8.83	48.578	273	10.99	67.334	323	13.03	12.946	373	14.26	105.721
224	8.89	35.834	274	11.02	75.714	324	13.06	80.825	374	14.28	42.721
225	8.92	-6.786	275	11.07	-20.281	325	13.11	131.209	375	14.29	-69.026
226	8.96	-31.407	276	11.11	-10.902	326	13.16	195.720	376	14.31	-161.269
227	9.01	9.599	277	11.13	-57.399	327	13.21	99.094	377	14.34	-78.396
228	9.06	-40.769	278	11.16	-38.146	328	13.22	34.594	378	14.35	58.730
229	9.10	-90.388	279	11.17	-65.769	329	13.27	11.725	379	14.36	50.732
230	9.16	-4.758	280	11.21	-19.140	330	13.31	-18.145	380	14.40	80.486
231	9.21	-30.251	281	11.26	-114.506	331	13.36	18.110	381	14.42	132.742
232	9.25	15.628	282	11.31	-86.127	332	13.39	-5.762	382	14.43	181.871
233	9.27	11.880	283	11.34	-115.496	333	13.42	16.992	383	14.45	218.378
234	9.33	71.763	284	11.39	-46.119	334	13.43	-46.255	384	14.48	167.000
235	9.38	9.142	285	11.42	-48.865	335	13.44	-109.751	385	14.49	96.997
236	9.41	73.522	286	11.45	11.032	336	13.46	-161.620	386	14.50	-73.501
237	9.43	118.402	287	11.49	61.268	337	13.52	-211.358	387	14.51	-127.873
238	9.46	66.529	288	11.53	-13.477	338	13.56	-85.488	388	14.52	-218.238
239	9.51	114.912	289	11.57	95.278	339	13.61	1.516	389	14.54	-159.242
240	9.58	16.916	290	11.62	152.787	340	13.62	5.517	390	14.55	-115.619
241	9.62	-76.702	291	11.67	88.164	341	13.65	-1.604	391	14.56	79.755
242	9.68	-17.320	292	11.72	118.672	342	13.68	94.151	392	14.57	124.508
243	9.70	-56.942	293	11.74	126.300	343	13.72	23.529	393	14.59	187.265
244	9.78	-108.056	294	11.78	116.054	344	13.75	-60.341	394	14.62	122.763
245	9.87	-55.422	295	11.83	25.557	345	13.77	73.662	395	14.64	-1.112
246	9.95	-4.914	296	11.84	-25.941	346	13.79	152.418	396	14.66	50.140
247	10.01	75.344	297	11.88	-101.434	347	13.82	177.049	397	14.67	98.768
248	10.06	3.473	298	11.95	4.445	348	13.83	212.304	398	14.69	163.524
249	10.12	80.682	299	11.98	-135.547	349	13.86	301.445	399	14.71	105.898
250	10.13	76.734	300	12.05	-78.041	350	13.88	253.566	400	14.73	47.398

INDEX NO.749　304-PI-41　DATE BRIDGE　LG.　MAX.ACCEL.=-478.354(GAL)　T=14.20(SEC)　NO. 3

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	14.75	116.528	451	16.49	57.231	501	18.46	-93.163	551	20.22	-21.708
402	14.79	176.912	452	16.52	-44.015	502	18.50	-7.036	552	20.26	-34.453
403	14.81	91.659	453	16.55	106.615	503	18.52	86.717	553	20.32	-41.446
404	14.86	-115.958	454	16.61	26.118	504	18.56	102.345	554	20.39	23.311
405	14.89	-197.948	455	16.66	148.130	505	18.58	32.973	555	20.46	72.071
406	14.92	-115.826	456	16.70	77.680	506	18.64	-20.893	556	20.48	66.698
407	14.94	-68.576	457	16.73	30.507	507	18.69	41.111	557	20.50	2.825
408	14.98	181.185	458	16.76	71.012	508	18.71	67.740	558	20.54	-42.669
409	14.99	177.935	459	16.81	-5.608	509	18.73	76.368	559	20.59	-43.288
410	15.01	59.931	460	16.85	-91.976	510	18.78	107.124	560	20.66	6.967
411	15.04	-118.937	461	16.89	-50.222	511	18.82	3.377	561	20.66	56.969
412	15.07	-28.812	462	16.93	15.531	512	18.83	-52.370	562	20.69	95.475
413	15.10	21.065	463	16.95	-36.090	513	18.84	-107.867	563	20.71	41.601
414	15.12	-40.806	464	17.02	22.167	514	18.86	-137.488	564	20.76	-3.520
415	15.15	-110.300	465	17.08	-66.824	515	18.91	-168.855	565	20.78	-19.390
416	15.20	-33.671	466	17.13	-44.195	516	18.92	-115.983	566	20.82	-37.761
417	15.23	-57.293	467	17.20	-116.558	517	18.95	-13.357	567	20.88	24.120
418	15.28	31.213	468	17.26	-57.805	518	18.96	30.018	568	20.92	-8.373
419	15.32	-25.407	469	17.27	-61.553	519	18.98	97.148	569	20.99	48.259
420	15.34	-87.152	470	17.33	16.826	520	19.00	2.648	570	21.03	-18.485
421	15.39	27.976	471	17.36	116.959	521	19.04	-84.720	571	21.06	-47.357
422	15.42	114.982	472	17.41	173.719	522	19.08	-39.091	572	21.08	-58.479
423	15.46	191.242	473	17.44	99.592	523	19.13	-120.957	573	21.12	-58.724
424	15.49	123.491	474	17.45	43.591	524	19.19	10.670	574	21.14	-31.722
425	15.52	50.116	475	17.47	-39.906	525	19.23	-43.824	575	21.20	26.534
426	15.53	-36.882	476	17.50	-115.650	526	19.28	93.558	576	21.27	55.042
427	15.60	111.378	477	17.54	65.477	527	19.33	69.562	577	21.33	-21.700
428	15.67	-33.366	478	17.56	111.357	528	19.36	92.317	578	21.38	-4.570
429	15.72	4.264	479	17.61	46.484	529	19.40	-60.054	579	21.42	-22.564
430	15.74	9.142	480	17.66	118.118	530	19.42	-107.799	580	21.50	88.071
431	15.80	68.650	481	17.68	66.243	531	19.46	-10.923	581	21.54	4.450
432	15.84	-20.595	482	17.71	28.745	532	19.47	59.078	582	21.60	-48.293
433	15.87	-99.714	483	17.76	52.752	533	19.53	26.460	583	21.68	27.090
434	15.92	-166.454	484	17.78	0.504	534	19.56	77.965	584	21.73	-20.527
435	15.96	-69.081	485	17.83	-51.740	535	19.59	127.346	585	21.80	-12.769
436	15.97	34.794	486	17.87	-1.236	536	19.63	61.223	586	21.87	-38.136
437	15.99	89.426	487	17.88	51.515	537	19.64	43.348	587	21.90	-16.382
438	16.03	7.926	488	17.95	-64.226	538	19.69	65.729	588	21.95	-45.251
439	16.06	-53.944	489	18.00	50.529	539	19.72	15.607	589	22.01	15.880
440	16.08	-54.691	490	18.05	-52.089	540	19.81	-66.506	590	22.05	-11.989
441	16.13	-101.184	491	18.07	-91.210	541	19.85	-16.877	591	22.10	19.641
442	16.19	-44.306	492	18.10	-94.456	542	19.86	22.499	592	22.15	1.647
443	16.24	-74.297	493	18.14	-60.578	543	19.91	75.881	593	22.22	38.781
444	16.29	-9.667	494	18.19	8.551	544	19.96	-2.489	594	22.26	33.786
445	16.30	6.833	495	18.24	-46.066	545	19.99	-38.360	595	22.29	32.413
446	16.32	9.710	496	18.28	23.187	546	20.04	-56.729	596	22.33	-1.455
447	16.33	11.336	497	18.32	88.818	547	20.10	-26.097	597	22.38	-39.950
448	16.39	119.472	498	18.36	42.822	548	20.15	-13.216	598	22.49	41.938
449	16.46	191.736	499	18.39	70.202	549	20.17	-13.839	599	22.52	20.566
450	16.48	122.357	500	18.43	-21.544	550	20.20	-11.085	600	22.57	42.823

INDEX NO.749　304-PI-41　DATE BRIDGE　LG.　MAX.ACCEL.=-478.354(GAL)　T=14.20(SEC)　NO. 4

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
601	22.61	-1.172	651	25.18	0.132	701	28.01	-1.158	751	30.47	2.509
602	22.68	48.211	652	25.28	62.145	702	28.05	6.721	752	30.53	-14.234
603	22.77	-9.403	653	25.39	-22.467	703	28.08	1.100	753	30.62	26.402
604	22.81	-52.522	654	25.46	24.040	704	28.14	18.232	754	30.68	22.409
605	22.84	-53.894	655	25.52	-23.702	705	28.18	-36.762	755	30.71	25.787
606	22.87	-59.516	656	25.58	40.680	706	28.24	-8.630	756	30.83	-17.823
607	22.92	-13.260	657	25.67	-39.934	707	28.28	-21.251	757	30.90	23.809
608	22.95	27.993	658	25.73	-2.802	708	28.32	-12.371	758	30.97	-19.432
609	23.01	-16.375	659	25.81	-41.042	709	28.37	-27.490	759	31.05	13.077
610	23.02	-13.248	660	25.87	-6.160	710	28.42	-12.984	760	31.07	12.205
611	23.09	-53.364	661	25.91	-7.781	711	28.46	-15.980	761	31.06	0.831
612	23.14	3.515	662	26.02	25.231	712	28.53	0.903	762	31.13	-32.162
613	23.16	11.893	663	26.07	4.737	713	28.54	20.404	763	31.20	6.845
614	23.19	13.396	664	26.14	19.870	714	28.59	38.535	764	31.24	-29.399
615	23.23	-10.848	665	26.17	-17.250	715	28.65	-1.457	765	31.29	-12.268
616	23.26	-19.595	666	26.24	21.382	716	28.69	-31.576	766	31.31	-18.515
617	23.31	25.910	667	26.28	10.762	717	28.73	-0.572	767	31.36	-3.135
618	23.36	60.168	668	26.32	20.142	718	28.79	29.558	768	31.40	-23.629
619	23.40	19.296	669	26.36	16.397	719	28.81	1.686	769	31.46	14.752
620	23.44	-26.073	670	26.40	34.152	720	28.86	-22.682	770	31.52	0.759
621	23.51	25.059	671	26.47	-33.840	721	28.95	38.453	771	31.55	3.012
622	23.53	25.061	672	26.50	-51.710	722	29.01	-4.164	772	31.58	-4.983
623	23.58	32.462	673	26.54	-18.331	723	29.06	7.090	773	31.63	17.398
624	23.63	23.698	674	26.58	1.672	724	29.10	10.345	774	31.68	3.028
625	23.65	23.701	675	26.65	-50.942	725	29.17	-18.645	775	31.73	16.659
626	23.72	-29.415	676	26.72	23.690	726	29.20	-18.891	776	31.77	14.164
627	23.78	14.361	677	26.79	-6.426	727	29.25	-19.761	777	31.78	13.790
628	23.82	-3.653	678	26.85	-33.044	728	29.31	16.621	778	31.81	15.669
629	23.85	-3.650	679	26.90	14.211	729	29.37	-24.121	779	31.86	3.300
630	23.92	-59.016	680	26.94	28.466	730	29.44	27.761	780	31.92	16.307
631	23.99	-0.508	681	27.02	-7.024	731	29.51	-15.355	781	31.98	-34.435
632	24.09	-41.371	682	27.09	47.734	732	29.58	6.903	782	32.02	-8.430
633	24.16	1.761	683	27.16	-24.382	733	29.59	8.779	783	32.07	-26.924
634	24.22	51.269	684	27.22	7.124	734	29.62	5.033	784	32.16	-7.416
635	24.29	-9.848	685	27.24	10.376	735	29.64	5.285	785	32.17	-21.663
636	24.38	47.537	686	27.26	10.754	736	29.70	21.167	786	32.28	21.474
637	24.43	-9.580	687	27.29	4.506	737	29.73	19.295	787	32.35	-7.267
638	24.50	42.177	688	27.33	-9.862	738	29.79	7.052	788	32.45	18.616
639	24.58	-21.438	689	27.40	26.270	739	29.82	11.431	789	32.49	-2.125
640	24.60	-24.811	690	27.44	-15.224	740	29.88	-7.686	790	32.59	30.010
641	24.64	-19.181	691	27.48	-17.719	741	29.92	11.693	791	32.64	-7.983
642	24.68	4.073	692	27.52	-31.715	742	29.96	-15.551	792	32.77	2.406
643	24.73	-33.295	693	27.59	6.292	743	30.00	-5.420	793	32.83	-18.711
644	24.80	28.462	694	27.64	13.298	744	30.04	-16.541	794	32.90	11.421
645	24.86	-30.154	695	27.71	-23.818	745	30.09	4.713	795	32.95	-5.072
646	24.90	-35.400	696	27.77	15.439	746	30.13	-32.405	796	33.02	17.559
647	24.95	-2.269	697	27.80	-3.682	747	30.19	23.351	797	33.10	-14.555
648	25.02	25.113	698	27.85	21.823	748	30.23	6.480	798	33.16	-4.172
649	25.06	6.743	699	27.90	13.829	749	30.29	26.612	799	33.21	-1.291
650	25.12	24.500	700	27.95	37.085	750	30.41	-43.372	800	33.26	18.464

INDEX NO.749 304-PI-41 DATE BRIDGE LG. MAX.ACCEL.=-476.356(GAL) T=16.20(SEC) NO. 5

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
801	33.31	5.345	851	36.15	27.682	901	38.88	-11.617	951	40.86	14.616
802	33.35	12.099	852	36.21	2.938	902	38.93	21.013	952	40.88	11.742
803	33.39	-7.145	853	36.25	15.194	903	38.95	25.017	953	40.89	8.369
804	33.45	-9.137	854	36.33	-11.171	904	38.98	17.895	954	40.92	4.872
805	33.51	5.369	855	36.38	-10.540	905	39.04	-28.472	955	40.93	2.624
806	33.56	-3.250	856	36.46	15.844	906	39.08	-2.092	956	40.95	1.375
807	33.63	21.508	857	36.53	-13.772	907	39.12	7.661			
808	33.70	-6.233	858	36.59	-6.640	908	39.16	13.166			
809	33.77	-26.099	859	36.65	-10.383	909	39.23	-12.575			
810	33.82	-9.468	860	36.72	-5.625	910	39.29	-3.318			
811	33.85	-20.839	861	36.80	-5.364	911	39.37	-19.936			
812	33.91	12.167	862	36.89	30.020	912	39.41	-5.054			
813	33.96	-10.202	863	36.96	-25.095	913	39.44	-0.301			
814	33.99	-3.323	864	36.99	-8.717	914	39.49	25.580			
815	34.04	-23.692	865	37.04	-7.210	915	39.55	-5.538			
816	34.11	-1.683	866	37.09	8.044	916	39.59	-6.408			
817	34.16	-1.927	867	37.12	4.298	917	39.62	-12.155			
818	34.22	-13.795	868	37.16	4.053	918	39.63	-14.028			
819	34.27	-4.040	869	37.23	-22.938	919	39.64	-12.527			
820	34.30	-1.161	870	37.32	16.322	920	39.67	-0.524			
821	34.36	13.096	871	37.42	-26.040	921	39.69	1.602			
822	34.40	15.350	872	37.49	-6.532	922	39.70	0.478			
823	34.43	5.103	873	37.53	-8.777	923	39.71	-1.144			
824	34.48	-20.765	874	37.58	-4.521	924	39.80	-11.384			
825	34.49	-10.765	875	37.63	4.584	925	39.81	-11.153			
826	34.53	15.990	876	37.65	8.986	926	39.82	-8.381			
827	34.57	10.745	877	37.72	-7.005	927	39.88	6.125			
828	34.60	16.623	878	37.79	-14.246	928	39.89	8.000			
829	34.65	-2.244	879	37.86	-0.488	929	39.90	11.126			
830	34.69	11.259	880	37.90	-8.859	930	39.91	14.378			
831	34.75	-23.608	881	37.94	-9.103	931	39.94	14.131			
832	34.81	8.398	882	37.98	-13.599	932	39.95	11.383			
833	34.86	-20.220	883	38.06	19.660	933	39.99	6.012			
834	34.96	15.167	884	38.12	0.416	934	40.05	-2.605			
835	35.03	-16.200	885	38.17	5.672	935	40.08	-0.101			
836	35.10	24.058	886	38.21	-1.446	936	40.09	-0.101			
837	35.21	-18.679	887	38.27	13.309	937	40.13	-3.970			
838	35.29	14.205	888	38.30	-3.935	938	40.19	-3.214			
839	35.40	-16.781	889	38.34	6.319	939	40.24	-13.332			
840	35.45	16.724	890	38.39	-3.299	940	40.32	1.051			
841	35.53	-13.640	891	38.43	0.078	941	40.37	-8.567			
842	35.59	2.865	892	38.48	-14.539	942	40.39	-20.065			
843	35.65	-15.252	893	38.52	-5.784	943	40.42	-27.686			
844	35.70	-10.246	894	38.58	-22.401	944	40.51	-15.050			
845	35.77	-8.613	895	38.64	-3.020	945	40.59	8.458			
846	35.81	-17.608	896	38.69	-1.514	946	40.62	-2.163			
847	35.82	-19.857	897	38.71	5.362	947	40.69	-8.156			
848	35.88	11.774	898	38.73	5.115	948	40.74	-2.898			
849	35.99	-21.462	899	38.75	4.868	949	40.79	0.857			
850	36.06	21.296	900	38.81	10.499	950	40.84	15.237			

Table II D-33 Digitized Accelerations of Earthquake Record with Index Number 750

INDEX NO.750 304-PI-41 DATE BRIDGE U-D MAX.ACCEL.= 102.646(GAL) T=14.14(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	-1.184	51	1.88	7.342	101	3.09	10.647	151	4.85	-5.466
2	0.06	-2.425	52	1.90	4.221	102	3.12	6.902	152	4.91	-2.957
3	0.08	-11.297	53	1.93	0.474	103	3.15	3.531	153	4.94	-2.578
4	0.15	-13.162	54	1.94	-0.147	104	3.18	2.910	154	4.97	16.676
5	0.18	-0.907	55	1.97	1.105	105	3.20	2.287	155	5.00	23.930
6	0.19	1.344	56	2.00	-3.013	106	3.21	-4.709	156	5.05	8.563
7	0.23	2.224	57	2.03	-9.760	107	3.23	-8.956	157	5.06	4.067
8	0.26	3.853	58	2.05	-16.256	108	3.25	-6.454	158	5.10	-5.054
9	0.30	1.984	59	2.07	-20.128	109	3.26	1.422	159	5.12	-9.301
10	0.35	4.741	60	2.09	-21.126	110	3.28	5.799	160	5.15	-8.671
11	0.39	12.124	61	2.13	-12.120	111	3.30	7.803	161	5.16	-3.420
12	0.42	3.377	62	2.14	-1.368	112	3.32	6.056	162	5.19	-1.541
13	0.45	0.257	63	2.16	4.133	113	3.35	2.936	163	5.23	4.588
14	0.53	-5.730	64	2.17	9.261	114	3.40	0.067	164	5.28	3.096
15	0.59	2.903	65	2.19	11.138	115	3.42	2.820	165	5.36	1.858
16	0.65	-9.963	66	2.24	4.520	116	3.46	-2.174	166	5.40	-5.760
17	0.68	-10.583	67	2.26	-2.251	117	3.49	-5.043	167	5.41	-3.884
18	0.71	-12.704	68	2.29	-4.596	118	3.53	-3.788	168	5.42	-2.631
19	0.75	-2.197	69	2.31	-13.092	119	3.58	-3.155	169	5.53	17.008
20	0.80	10.309	70	2.34	-18.214	120	3.63	-8.023	170	5.56	20.513
21	0.84	8.189	71	2.37	-13.584	121	3.69	-5.514	171	5.58	22.015
22	0.86	0.692	72	2.38	-3.207	122	3.76	-5.379	172	5.61	22.144
23	0.90	-9.925	73	2.39	4.418	123	3.80	-0.374	173	5.64	24.025
24	0.94	-1.795	74	2.41	11.796	124	3.86	1.634	174	5.67	13.029
25	0.97	2.084	75	2.42	15.923	125	3.92	5.268	175	5.72	-4.464
26	1.01	4.839	76	2.44	17.801	126	3.96	-0.850	176	5.76	-24.831
27	1.02	6.092	77	2.46	19.053	127	3.99	-2.221	177	5.78	-24.828
28	1.07	13.474	78	2.48	22.556	128	4.01	1.531	178	5.81	-35.449
29	1.10	1.978	79	2.49	15.434	129	4.03	4.409	179	5.82	-44.072
30	1.13	-4.766	80	2.52	3.688	130	4.07	7.414	180	5.85	-48.818
31	1.17	-9.886	81	2.55	0.318	131	4.08	2.667	181	5.89	-44.812
32	1.23	-35.251	82	2.58	-4.178	132	4.13	-4.950	182	5.94	-47.554
33	1.28	12.880	83	2.59	-15.925	133	4.15	-7.446	183	5.97	-38.176
34	1.34	15.138	84	2.62	-22.347	134	4.18	-3.442	184	6.00	1.577
35	1.41	-11.726	85	2.65	-16.417	135	4.24	-4.058	185	6.03	21.832
36	1.44	2.778	86	2.68	-10.413	136	4.27	-2.806	186	6.06	31.461
37	1.49	-1.215	87	2.69	-0.161	137	4.29	-2.177	187	6.13	-1.153
38	1.52	-1.835	88	2.70	8.340	138	4.31	-2.672	188	6.18	29.103
39	1.56	-2.455	89	2.73	13.343	139	4.34	-3.043	189	6.19	32.730
40	1.60	4.051	90	2.75	13.971	140	4.37	-2.163	190	6.23	34.858
41	1.64	9.807	91	2.77	12.225	141	4.39	-0.911	191	6.25	-5.885
42	1.67	9.811	92	2.81	1.855	142	4.42	3.217	192	6.30	5.370
43	1.70	8.316	93	2.83	-16.016	143	4.46	-5.525	193	6.33	1.375
44	1.73	-2.804	94	2.90	-21.005	144	4.50	-11.895	194	6.35	2.878
45	1.74	-12.552	95	2.91	-6.504	145	4.54	-3.138	195	6.39	2.883
46	1.76	-20.800	96	2.94	-0.749	146	4.62	11.747	196	6.47	10.270
47	1.78	-21.171	97	2.96	2.004	147	4.65	14.877	197	6.53	-4.221
48	1.80	-5.418	98	3.01	-8.114	148	4.67	12.130	198	6.56	-5.839
49	1.83	-0.915	99	3.04	-6.485	149	4.72	-3.611	199	6.61	-2.083
50	1.84	2.461	100	3.06	2.642	150	4.79	-2.976	200	6.66	-4.202

INDEX NO. 750　304-PI-41　DATE BRIDGE　U-D　MAX.ACCEL.= 102.646(GAL)　T=14.14(SEC)　NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	6.69	6.927	251	8.77	35.231	301	10.91	26.421	351	12.45	-12.605
202	6.72	12.682	252	8.83	42.989	302	10.93	31.049	352	12.49	-32.349
203	6.75	13.936	253	8.87	27.870	303	10.97	13.554	353	12.50	-37.598
204	6.78	3.690	254	8.89	22.999	304	10.99	9.432	354	12.53	-38.594
205	6.85	-45.048	255	8.92	2.127	305	11.00	8.809	355	12.55	-33.592
206	6.90	-30.042	256	8.98	-17.238	306	11.04	-5.810	356	12.59	-19.086
207	6.95	-35.910	257	9.01	-18.859	307	11.07	-13.180	357	12.62	-6.331
208	6.99	-8.529	258	9.03	-30.480	308	11.09	-22.051	358	12.64	-1.078
209	7.01	-2.150	259	9.06	0.148	309	11.12	6.077	359	12.66	-4.700
210	7.03	3.226	260	9.09	12.152	310	11.16	27.083	360	12.69	13.302
211	7.08	15.983	261	9.10	16.279	311	11.18	33.085	361	12.70	21.804
212	7.11	-1.636	262	9.14	16.910	312	11.20	41.714	362	12.71	29.806
213	7.14	12.242	263	9.17	7.165	313	11.25	26.970	363	12.73	31.934
214	7.17	18.247	264	9.25	-22.698	314	11.26	20.596	364	12.76	14.063
215	7.21	6.002	265	9.30	-41.066	315	11.29	-2.273	365	12.80	16.193
216	7.30	30.891	266	9.36	-22.681	316	11.32	-25.269	366	12.84	18.449
217	7.34	12.396	267	9.42	-11.673	317	11.37	-25.686	367	12.86	23.453
218	7.37	12.025	268	9.49	-10.663	318	11.40	-38.382	368	12.86	23.205
219	7.41	25.282	269	9.56	5.222	319	11.45	1.375	369	12.91	14.460
220	7.50	-17.205	270	9.63	4.358	320	11.48	9.004	370	12.99	-19.404
221	7.56	7.429	271	9.68	28.990	321	11.49	9.630	371	13.02	-12.023
222	7.63	3.686	272	9.71	44.620	322	11.54	-2.862	372	13.07	-14.141
223	7.73	-41.295	273	9.76	45.877	323	11.57	-2.357	373	13.09	-14.764
224	7.77	-37.915	274	9.80	15.307	324	11.61	-4.102	374	13.10	-10.137
225	7.79	-36.287	275	9.83	-12.612	325	11.64	-6.347	375	13.13	2.262
226	7.82	-19.783	276	9.88	-16.480	326	11.67	-4.844	376	13.17	8.248
227	7.87	-7.400	277	9.89	-26.603	327	11.70	-15.338	377	13.22	-8.369
228	7.92	4.355	278	9.93	-29.472	328	11.74	-11.957	378	13.24	-8.366
229	7.95	12.860	279	9.99	5.036	329	11.80	-11.950	379	13.27	-4.986
230	7.98	11.739	280	10.04	11.042	330	11.81	-4.573	380	13.32	-23.978
231	8.00	4.492	281	10.09	5.050	331	11.84	2.430	381	13.35	1.025
232	8.05	20.874	282	10.12	-0.569	332	11.85	4.557	382	13.38	18.529
233	8.08	23.754	283	10.17	-12.938	333	11.89	-3.436	383	13.39	22.282
234	8.12	34.510	284	10.21	-12.931	334	11.91	7.441	384	13.45	11.415
235	8.15	12.764	285	10.23	0.321	335	11.93	14.069	385	13.47	15.044
236	8.17	10.018	286	10.29	4.329	336	11.95	15.071	386	13.52	8.176
237	8.21	13.023	287	10.33	-4.289	337	11.98	5.451	387	13.56	12.432
238	8.25	-6.471	288	10.37	-3.158	338	12.00	5.079	388	13.59	-9.313
239	8.32	-39.334	289	10.41	-10.651	339	12.01	10.955	389	13.61	-32.185
240	8.36	-30.829	290	10.47	-8.519	340	12.07	34.214	390	13.67	14.324
241	8.38	-21.325	291	10.50	8.610	341	12.09	44.592	391	13.72	-8.043
242	8.44	2.931	292	10.52	17.488	342	12.13	-0.651	392	13.77	-17.536
243	8.46	7.560	293	10.59	-0.501	343	12.17	-9.770	393	13.83	-18.152
244	8.48	23.438	294	10.63	0.630	344	12.21	-20.515	394	13.87	0.853
245	8.52	34.319	295	10.69	-32.361	345	12.24	-20.511	395	13.88	4.230
246	8.57	-5.549	296	10.72	-34.106	346	12.27	-14.382	396	13.89	10.606
247	8.63	-12.164	297	10.79	-0.596	347	12.30	10.122	397	13.91	10.984
248	8.66	-10.035	298	10.81	0.656	348	12.33	23.626	398	13.96	-3.132
249	8.71	-26.777	299	10.83	12.034	349	12.37	21.507	399	13.99	7.747
250	8.75	13.602	300	10.88	11.166	350	12.41	11.262	400	14.04	-47.994

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	14.08	34.510	451	16.63	17.506	501	18.84	11.327	551	21.07	-0.345
402	14.14	102.646	452	16.66	16.885	502	18.91	-23.662	552	21.08	0.031
403	14.20	-14.972	453	16.68	15.262	503	18.98	19.347	553	21.12	-1.212
404	14.25	29.409	454	16.69	7.639	504	19.01	9.602	554	21.15	0.041
405	14.31	-40.580	455	16.70	7.016	505	19.06	20.235	555	21.17	3.419
406	14.38	-9.072	456	16.71	1.767	506	19.12	-4.131	556	21.18	4.046
407	14.43	-14.563	457	16.73	0.595	507	19.17	-3.500	557	21.21	5.050
408	14.48	27.317	458	16.74	-0.602	508	19.21	-14.493	558	21.23	1.679
409	14.51	-2.177	459	16.77	-1.473	509	19.25	-8.363	559	21.25	3.432
410	14.55	-27.171	460	16.80	-2.094	510	19.27	-10.484	560	21.27	3.810
411	14.59	-17.540	461	16.81	-8.842	511	19.35	-2.598	561	21.30	1.064
412	14.62	-18.161	462	16.83	-10.965	512	19.39	-3.093	562	21.33	-3.306
413	14.64	-19.034	463	16.84	-13.213	513	19.43	-9.337	563	21.35	-8.179
414	14.65	8.467	464	16.88	-12.957	514	19.46	-14.207	564	21.36	-10.926
415	14.70	30.349	465	16.91	-16.078	515	19.54	-3.070	565	21.38	-10.674
416	14.74	21.980	466	16.94	-30.448	516	19.59	-10.938	566	21.41	-7.295
417	14.81	-4.759	467	17.03	1.813	517	19.65	1.694	567	21.43	-5.916
418	14.86	3.497	468	17.05	6.066	518	19.70	-0.423	568	21.47	-7.536
419	14.93	-27.118	469	17.07	17.194	519	19.81	19.093	569	21.50	-9.155
420	14.98	34.014	470	17.08	23.446	520	19.86	-2.025	570	21.54	-8.150
421	15.04	8.648	471	17.11	31.075	521	19.91	13.357	571	21.56	-8.147
422	15.10	37.157	472	17.13	27.953	522	19.95	6.488	572	21.59	-10.893
423	15.15	-30.209	473	17.17	16.834	523	20.02	8.748	573	21.61	-14.140
424	15.28	3.184	474	17.20	11.963	524	20.05	-1.997	574	21.62	-15.763
425	15.33	-25.433	475	17.26	4.346	525	20.10	-17.239	575	21.64	-11.134
426	15.46	-12.665	476	17.29	12.550	526	20.16	-26.855	576	21.65	-6.383
427	15.50	21.965	477	17.37	-2.388	527	20.18	-24.977	577	21.70	13.373
428	15.53	26.471	478	17.43	13.370	528	20.22	1.027	578	21.71	14.625
429	15.59	10.729	479	17.49	-8.370	529	20.24	2.030	579	21.75	14.005
430	15.63	-22.588	480	17.54	-2.487	530	20.29	-0.086	580	21.76	13.382
431	15.71	-6.877	481	17.59	-9.606	531	20.31	-0.958	581	21.78	15.259
432	15.76	-9.244	482	17.66	-5.971	532	20.35	0.798	582	21.79	17.136
433	15.80	11.885	483	17.73	-23.586	533	20.39	2.054	583	21.82	16.640
434	15.84	17.641	484	17.77	-15.580	534	20.42	2.682	584	21.83	10.392
435	15.87	15.521	485	17.83	-17.947	535	20.46	2.814	585	21.84	-0.106
436	15.93	-45.094	486	17.89	29.936	536	20.48	2.816	586	21.85	-10.229
437	15.98	14.412	487	17.96	12.821	537	20.55	-16.547	587	21.87	-18.226
438	16.01	37.917	488	18.02	8.454	538	20.71	10.352	588	21.89	-22.368
439	16.06	44.674	489	18.05	-2.290	539	20.73	11.979	589	21.90	-22.971
440	16.11	18.430	490	18.13	-5.654	540	20.75	11.732	590	21.92	-20.218
441	16.16	0.937	491	18.19	5.855	541	20.77	11.735	591	21.94	-16.215
442	16.18	-9.809	492	18.28	-14.131	542	20.78	11.111	592	22.01	-2.455
443	16.21	-27.304	493	18.32	7.007	543	20.79	8.863	593	22.05	-1.199
444	16.27	-21.046	494	18.47	9.146	544	20.80	0.615	594	22.07	0.053
445	16.32	-4.288	495	18.58	2.037	545	20.83	-7.005	595	22.08	1.305
446	16.36	18.342	496	18.64	-7.327	546	20.85	-7.878	596	22.11	0.433
447	16.46	12.731	497	18.65	-6.451	547	20.89	-1.121	597	22.12	-0.813
448	16.48	-26.015	498	18.68	9.803	548	20.95	5.637	598	22.14	-5.811
449	16.52	-49.133	499	18.72	14.808	549	20.98	10.391	599	22.15	-6.434
450	16.59	0.750	500	18.77	-5.308	550	21.03	-2.475	600	22.16	-6.558

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
601	22.18	-4.681	651	23.58	5.651	701	25.12	5.629	751	27.04	2.286
602	22.19	-1.178	652	23.60	7.529	702	25.17	5.385	752	27.06	2.040
603	22.22	1.825	653	23.67	5.414	703	25.21	4.766	753	27.09	0.794
604	22.25	1.454	654	23.69	-1.081	704	25.25	3.147	754	27.12	-0.076
605	22.26	0.206	655	23.72	-7.452	705	25.28	2.527	755	27.17	0.806
606	22.27	-1.666	656	23.75	-8.447	706	25.30	-0.865	756	27.23	1.689
607	22.29	0.460	657	23.78	-6.069	707	25.31	-2.467	757	27.25	2.818
608	22.30	2.963	658	23.81	-1.938	708	25.34	-4.588	758	27.28	6.821
609	22.33	3.341	659	23.83	-0.686	709	25.37	-2.833	759	27.31	10.325
610	22.36	3.096	660	23.88	4.821	710	25.40	-0.329	760	27.36	13.209
611	22.39	1.850	661	23.91	4.200	711	25.43	0.299	761	27.40	9.089
612	22.41	-4.146	662	23.93	0.453	712	25.47	1.930	762	27.45	-7.027
613	22.46	-18.889	663	23.96	-5.166	713	25.49	3.183	763	27.49	-12.023
614	22.52	-9.130	664	23.99	-6.162	714	25.52	3.812	764	27.52	-11.642
615	22.56	9.626	665	24.03	-6.781	715	25.55	4.441	765	27.55	-6.638
616	22.60	7.507	666	24.08	-8.649	716	25.56	3.818	766	27.66	8.502
617	22.64	5.638	667	24.10	-8.646	717	25.59	3.572	767	27.70	-3.991
618	22.66	3.766	668	24.12	-3.393	718	25.61	1.950	768	27.71	-8.740
619	22.69	0.020	669	24.14	-0.640	719	25.63	0.453	769	27.73	-9.737
620	22.71	3.648	670	24.16	1.237	720	25.64	1.955	770	27.75	-6.609
621	22.73	5.901	671	24.18	1.364	721	25.65	4.707	771	27.78	-3.480
622	22.74	6.528	672	24.21	-0.255	722	25.68	6.585	772	27.82	-2.599
623	22.77	4.656	673	24.24	-3.625	723	25.77	11.473	773	27.86	-4.094
624	22.78	-0.340	674	24.27	-4.370	724	25.79	1.977	774	27.88	-4.715
625	22.81	-2.837	675	24.32	-4.238	725	25.82	-3.893	775	27.90	-6.587
626	22.84	-0.707	676	24.37	-6.731	726	25.86	-3.637	776	27.92	-4.084
627	22.86	-0.954	677	24.41	3.648	727	25.91	0.993	777	27.94	0.293
628	22.90	-2.197	678	24.43	1.152	728	25.96	6.377	778	27.96	3.170
629	22.97	0.562	679	24.48	-4.715	729	26.02	9.135	779	27.98	3.299
630	23.01	3.442	680	24.50	-3.587	730	26.05	6.765	780	28.02	2.679
631	23.02	7.194	681	24.54	3.292	731	26.10	-2.352	781	28.06	1.435
632	23.03	8.696	682	24.57	5.547	732	26.13	-9.972	782	28.09	-0.435
633	23.05	7.574	683	24.59	5.301	733	26.16	-14.093	783	28.11	-1.693
634	23.06	4.450	684	24.62	0.305	734	26.17	-15.966	784	28.14	2.947
635	23.08	1.953	685	24.64	-1.942	735	26.21	-11.335	785	28.16	1.700
636	23.12	2.458	686	24.68	-1.311	736	26.25	-8.830	786	28.19	0.455
637	23.14	0.086	687	24.72	-2.555	737	26.28	-5.701	787	28.24	1.086
638	23.16	-2.160	688	24.75	-1.924	738	26.30	-3.447	788	28.28	1.468
639	23.19	-4.030	689	24.79	-1.045	739	26.35	-3.316	789	28.32	2.598
640	23.21	-2.527	690	24.83	-1.538	740	26.39	-3.685	790	28.34	1.477
641	23.25	4.728	691	24.86	-3.409	741	26.44	-3.427	791	28.36	-0.394
642	23.29	2.859	692	24.91	-6.651	742	26.47	-2.172	792	28.40	-1.639
643	23.33	4.365	693	24.93	-5.773	743	26.54	3.712	793	28.42	-2.011
644	23.35	6.868	694	24.95	-5.520	744	26.62	-0.025	794	28.44	-5.257
645	23.38	6.621	695	24.97	-2.392	745	26.71	-0.762	795	28.49	-6.751
646	23.39	2.874	696	25.00	-1.137	746	26.76	3.370	796	28.55	-5.242
647	23.41	-2.373	697	25.03	0.115	747	26.83	-0.994	797	28.59	-0.861
648	23.43	-6.870	698	25.05	0.244	748	26.88	-4.112	798	28.63	3.394
649	23.48	-9.113	699	25.07	1.746	749	26.93	-6.729	799	28.68	1.526
650	23.53	-6.356	700	25.09	4.624	750	26.95	-7.976	800	28.73	-0.091

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
801	28.75	-2.588	851	30.21	3.253	901	32.06	-4.097	951	34.08	-4.426
802	28.78	-6.084	852	30.24	4.507	902	32.09	-5.967	952	34.09	-6.549
803	28.80	-10.830	853	30.28	4.263	903	32.13	-4.462	953	34.12	-9.421
804	28.85	-7.448	854	30.33	1.395	904	32.17	-6.207	954	34.15	-9.166
805	28.87	-4.319	855	30.35	3.523	905	32.19	-4.703	955	34.17	-4.413
806	28.90	-1.440	856	30.39	3.279	906	32.21	-3.450	956	34.19	-1.284
807	28.93	1.688	857	30.44	-0.713	907	32.24	-4.321	957	34.23	3.365
808	28.96	3.693	858	30.47	-2.958	908	32.27	-0.692	958	34.25	4.098
809	29.00	3.073	859	30.50	-4.204	909	32.30	4.186	959	34.28	5.103
810	29.01	3.075	860	30.53	-4.949	910	32.33	4.190	960	34.33	5.109
811	29.05	-0.919	861	30.57	-2.818	911	32.36	4.195	961	34.39	4.494
812	29.06	-6.417	862	30.61	0.312	912	32.39	4.200	962	34.41	0.497
813	29.08	-7.914	863	30.63	0.689	913	32.44	4.581	963	34.46	-6.870
814	29.16	-7.027	864	30.66	0.694	914	32.47	4.586	964	34.49	-7.491
815	29.22	-8.268	865	30.70	0.699	915	32.50	2.965	965	34.54	-3.983
816	29.30	1.993	866	30.73	-4.295	916	32.53	0.470	966	34.58	0.271
817	29.32	1.495	867	30.77	-6.789	917	32.54	-1.028	967	34.62	4.527
818	29.36	2.377	868	30.82	-7.407	918	32.57	-3.273	968	34.66	2.409
819	29.43	0.511	869	30.86	-5.526	919	32.60	-2.894	969	34.71	0.791
820	29.46	1.766	870	30.88	-2.148	920	32.64	-2.013	970	34.76	-0.076
821	29.50	3.398	871	30.92	-0.517	921	32.70	-5.505	971	34.81	1.680
822	29.51	3.774	872	30.96	0.113	922	33.02	1.791	972	34.85	2.687
823	29.54	1.278	873	31.00	1.618	923	33.05	-0.329	973	34.88	2.441
824	29.59	4.035	874	31.04	3.374	924	33.07	-3.826	974	34.90	2.444
825	29.60	6.913	875	31.08	4.255	925	33.09	-6.448	975	34.94	1.450
826	29.62	7.540	876	31.12	4.386	926	33.12	-6.194	976	34.97	1.454
827	29.65	6.044	877	31.14	4.890	927	33.14	-1.815	977	34.99	2.708
828	29.67	2.548	878	31.16	6.768	928	33.16	2.311	978	35.02	2.962
829	29.69	0.426	879	31.19	9.896	929	33.18	5.814	979	35.05	0.216
830	29.71	-0.196	880	31.22	9.651	930	33.21	8.694	980	35.08	-1.279
831	29.73	1.306	881	31.24	6.530	931	33.23	6.822	981	35.10	-0.401
832	29.76	2.186	882	31.27	2.159	932	33.27	5.953	982	35.12	1.477
833	29.80	1.691	883	31.28	0.036	933	33.30	2.207	983	35.16	1.231
834	29.81	1.069	884	31.30	-3.710	934	33.35	-2.534	984	35.19	1.236
835	29.84	0.322	885	31.35	-4.828	935	33.38	-3.531	985	35.22	1.491
836	29.86	-0.549	886	31.37	-5.700	936	33.41	-1.276	986	35.25	3.620
837	29.89	-0.168	887	31.40	-3.946	937	33.48	2.734	987	35.28	3.999
838	29.90	-0.542	888	31.42	-1.443	938	33.52	3.739	988	35.32	2.755
839	29.93	0.336	889	31.44	1.434	939	33.56	2.246	989	35.35	1.260
840	29.95	1.589	890	31.46	4.312	940	33.60	-8.247	990	35.39	1.140
841	29.97	1.967	891	31.74	0.979	941	33.62	-8.870	991	35.44	0.522
842	29.99	0.720	892	31.75	-7.518	942	33.66	-5.488	992	35.45	0.900
843	30.00	-0.153	893	31.78	-11.014	943	33.72	3.770	993	35.48	3.654
844	30.02	-1.775	894	31.82	-12.133	944	33.75	4.650	994	35.51	4.658
845	30.05	-5.645	895	31.87	-8.376	945	33.78	4.404	995	35.54	3.412
846	30.06	-6.268	896	31.90	-3.870	946	33.84	1.663	996	35.58	2.169
847	30.10	-5.388	897	31.93	-0.366	947	33.85	0.663	997	35.61	1.297
848	30.11	-4.760	898	31.97	1.763	948	33.86	-0.209	998	35.64	0.052
849	30.18	0.873	899	32.02	1.271	949	33.98	2.433	999	35.66	-2.819
850	30.20	2.126	900	32.04	-1.850	950	34.04	-4.057	1000	35.69	-4.440

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1001	35.79	0.198	1051	38.77	-5.858
1002	35.83	-1.044	1052	38.79	-4.730
1003	35.89	-1.036	1053	38.84	2.527
1004	35.91	-0.783	1054	38.87	4.031
1005	35.94	-0.403	1055	39.05	3.308
1006	35.97	-0.399	1056	39.09	1.813
1007	36.01	-4.143	1057	39.14	4.195
1008	36.05	-4.762	1058	39.18	7.701
1009	36.11	-2.003	1059	39.21	5.205
1010	36.15	-2.247	1060	39.36	0.352
1011	36.21	-2.238	1061	39.41	3.234
1012	36.23	-0.735	1062	39.45	0.490
1013	36.26	1.143	1063	39.51	-0.500
1014	36.31	1.526	1064	39.55	-0.745
1015	36.33	0.904	1065	39.60	-0.487
1016	36.39	3.288	1066	39.65	-2.983
1017	36.43	5.169	1067	39.66	-2.731
1018	36.46	5.423	1068	39.71	0.777
1019	36.51	2.930	1069	39.75	1.659
1020	36.53	-1.441	1070	39.83	-1.454
1021	36.61	-3.178	1071	39.89	-3.195
1022	36.68	-2.793	1072	39.92	-3.316
1023	36.72	0.337	1073	39.96	-2.060
1024	36.75	4.467	1074	39.99	-1.431
1025	36.80	7.974	1075	40.11	-2.539
1026	36.84	5.855	1076	40.14	-2.908
1027	36.93	1.118	1077	40.18	0.471
1028	36.95	-4.628	1078	40.21	2.725
1029	36.97	-5.499	1079	40.25	3.607
1030	37.01	-2.744	1080	40.28	2.736
1031	37.05	1.012	1081	40.33	0.869
1032	37.13	2.023	1082	40.41	0.505
1033	37.21	-0.465	1083	40.59	3.282
1034	37.28	-0.829	1084	40.67	1.919
1035	37.33	-2.072	1085	40.75	1.055
1036	37.48	5.200	1086	40.79	-0.814
1037	37.60	1.217	1087	40.82	-2.808
1038	37.69	0.981	1088	40.85	-0.054
1039	37.76	1.867	1089	40.88	2.200
1040	37.82	1.626	1090	40.91	1.953
1041	37.91	3.139			
1042	38.03	-6.093			
1043	38.18	5.928			
1044	38.24	0.062			
1045	38.36	-1.918			
1046	38.50	-1.898			
1047	38.57	-2.512			
1048	38.62	1.869			
1049	38.67	0.626			
1050	38.72	-2.115			

Table II D-34 Digitized Accelerations of Earthquake Record with Index Number 751

INDEX NO. 751 304-PI-41 DATE BRIDGE TR. MAX.ACCEL.=-320.339(GAL) T=13.53(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	25.059	51	1.96	24.092	101	4.35	21.784	151	6.23	-137.560
2	0.01	25.060	52	2.00	4.345	102	4.43	-18.958	152	6.24	-6.562
3	0.02	24.436	53	2.05	-21.274	103	4.49	11.066	153	6.26	86.565
4	0.11	-5.431	54	2.08	-16.647	104	4.52	14.568	154	6.30	136.195
5	0.15	-3.303	55	2.17	-26.160	105	4.60	0.305	155	6.32	162.072
6	0.18	-6.050	56	2.24	-4.009	106	4.65	-3.940	156	6.35	174.950
7	0.24	8.079	57	2.28	1.992	107	4.68	-4.563	157	6.36	176.077
8	0.26	11.080	58	2.29	3.244	108	4.70	-9.436	158	6.44	139.206
9	0.28	13.207	59	2.34	12.748	109	4.77	17.194	159	6.49	184.087
10	0.31	2.960	60	2.39	-0.122	110	4.86	-23.173	160	6.54	119.713
11	0.36	-11.410	61	2.44	18.506	111	4.94	19.958	161	6.59	76.341
12	0.38	-10.784	62	2.48	30.884	112	5.00	-11.661	162	6.61	118.594
13	0.42	-9.155	63	2.56	-14.358	113	5.07	3.469	163	6.64	144.972
14	0.47	-20.151	64	2.57	-14.732	114	5.09	2.970	164	6.70	35.348
15	0.51	-4.773	65	2.60	-14.980	115	5.12	1.098	165	6.74	-39.773
16	0.54	3.728	66	2.65	-28.851	116	5.15	-2.399	166	6.76	-98.895
17	0.57	-1.519	67	2.70	-13.222	117	5.18	-0.521	167	6.80	-170.513
18	0.58	-8.142	68	2.72	-4.345	118	5.25	-23.766	168	6.81	-84.016
19	0.62	-8.765	69	2.76	0.407	119	5.26	-20.890	169	6.84	-94.138
20	0.65	-6.637	70	2.81	4.536	120	5.34	47.865	170	6.86	-142.260
21	0.67	0.864	71	2.85	-5.959	121	5.35	55.867	171	6.91	-200.252
22	0.70	12.616	72	2.94	32.671	122	5.38	57.869	172	6.98	-232.120
23	0.72	15.867	73	3.01	-26.696	123	5.40	56.871	173	7.04	-109.997
24	0.75	16.745	74	3.10	12.559	124	5.42	56.372	174	7.05	-41.373
25	0.77	18.747	75	3.17	-31.434	125	5.46	79.625	175	7.07	10.755
26	0.81	19.375	76	3.22	-2.055	126	5.50	115.005	176	7.13	42.382
27	0.84	15.377	77	3.25	-0.553	127	5.51	120.256	177	7.15	111.885
28	0.87	3.380	78	3.28	-3.300	128	5.53	121.633	178	7.17	146.514
29	0.98	-23.861	79	3.31	-3.068	129	5.54	122.634	179	7.19	76.513
30	1.04	-24.481	80	3.35	3.329	130	5.58	132.513	180	7.22	109.641
31	1.08	-4.102	81	3.38	25.957	131	5.69	25.268	181	7.23	154.894
32	1.10	1.648	82	3.40	34.459	132	5.72	-18.228	182	7.27	179.224
33	1.12	1.025	83	3.45	41.212	133	5.76	-48.350	183	7.31	140.024
34	1.13	-8.723	84	3.54	-19.280	134	5.81	-133.593	184	7.34	131.776
35	1.18	-18.219	85	3.58	-14.651	135	5.86	-205.585	185	7.36	75.651
36	1.26	13.036	86	3.61	-24.774	136	5.89	-262.578	186	7.38	9.777
37	1.31	38.540	87	3.64	-35.896	137	5.91	-254.327	187	7.41	-24.345
38	1.40	8.047	88	3.71	7.607	138	5.93	-248.826	188	7.45	53.908
39	1.44	9.500	89	3.74	8.235	139	5.95	-268.698	189	7.49	-8.213
40	1.51	-23.068	90	3.81	-18.383	140	5.98	-246.697	190	7.50	-69.962
41	1.54	-37.190	91	3.87	7.745	141	5.99	-260.195	191	7.55	-140.331
42	1.63	-31.308	92	3.90	8.998	142	6.01	-287.191	192	7.56	-11.458
43	1.66	-26.931	93	3.93	5.750	143	6.02	-263.443	193	7.59	-95.579
44	1.69	0.320	94	3.94	4.001	144	6.03	-225.070	194	7.61	-170.449
45	1.73	15.199	95	3.98	31.254	145	6.05	-127.324	195	7.64	-239.067
46	1.79	6.578	96	4.03	48.759	146	6.07	63.799	196	7.67	-258.313
47	1.84	18.832	97	4.07	6.012	147	6.09	80.301	197	7.69	-213.565
48	1.85	20.083	98	4.14	-42.232	148	6.13	58.554	198	7.70	-123.319
49	1.90	17.337	99	4.20	15.397	149	6.15	67.056	199	7.72	-121.693
50	1.93	20.714	100	4.28	-33.970	150	6.18	-44.316	200	7.74	-109.317

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	7.77	-125.438	251	9.41	-20.060	301	11.33	-16.781	351	13.71	13.782
202	7.79	-41.065	252	9.43	-20.433	302	11.36	0.721	352	13.77	60.663
203	7.83	56.063	253	9.47	38.195	303	11.42	-52.649	353	13.79	139.917
204	7.85	84.690	254	9.49	60.321	304	11.44	32.677	354	13.81	123.419
205	7.87	97.193	255	9.57	14.577	305	11.52	32.985	355	13.84	133.421
206	7.89	99.569	256	9.60	67.080	306	11.55	94.737	356	13.87	39.921
207	7.91	149.698	257	9.61	101.957	307	11.58	153.367	357	13.89	-55.201
208	7.93	237.330	258	9.63	139.460	308	11.67	29.995	358	13.93	-136.570
209	7.97	301.214	259	9.66	145.838	309	11.73	-35.625	359	13.95	-41.822
210	7.98	255.960	260	9.73	43.590	310	11.81	3.381	360	14.01	45.952
211	7.99	212.458	261	9.75	-38.282	311	11.90	-104.984	361	14.02	46.809
212	8.02	108.580	262	9.77	-51.781	312	11.96	-36.856	362	14.07	-33.437
213	8.03	166.833	263	9.78	-66.404	313	12.06	36.399	363	14.11	88.191
214	8.06	189.837	264	9.79	-74.654	314	12.09	-16.346	364	14.17	-34.929
215	8.09	213.841	265	9.82	-124.525	315	12.18	92.286	365	14.24	-138.170
216	8.15	124.840	266	9.85	-57.149	316	12.25	-56.083	366	14.27	-143.543
217	8.19	35.591	267	9.86	70.851	317	12.30	-28.205	367	14.30	-125.417
218	8.20	6.092	268	9.91	-6.520	318	12.31	-46.329	368	14.34	67.084
219	8.23	-8.529	269	9.93	-84.142	319	12.33	-37.952	369	14.38	95.338
220	8.28	9.098	270	9.96	-139.387	320	12.35	-43.575	370	14.43	29.715
221	8.31	-62.523	271	10.04	-42.134	321	12.45	74.307	371	14.46	49.719
222	8.37	-171.513	272	10.05	23.241	322	12.53	-53.936	372	14.53	22.598
223	8.40	-239.381	273	10.08	75.994	323	12.61	78.444	373	14.56	122.353
224	8.47	-316.118	274	10.18	-16.248	324	12.70	9.825	374	14.61	-35.394
225	8.50	-184.752	275	10.23	123.007	325	12.77	25.081	375	14.66	24.358
226	8.53	-46.630	276	10.28	179.265	326	12.88	-109.782	376	14.72	-47.636
227	8.56	-111.001	277	10.35	28.015	327	12.90	-102.781	377	14.77	65.492
228	8.58	-52.001	278	10.38	-43.857	328	12.93	11.844	378	14.85	-38.501
229	8.61	-12.999	279	10.42	-109.976	329	12.95	68.720	379	14.86	-25.998
230	8.63	-28.622	280	10.47	-110.598	330	13.00	99.975	380	14.92	-33.370
231	8.66	-58.994	281	10.51	-157.862	331	13.06	-27.770	381	14.98	53.759
232	8.75	14.261	282	10.56	-17.969	332	13.11	-112.266	382	15.01	45.261
233	8.81	-90.607	283	10.62	-104.211	333	13.15	31.736	383	15.06	-22.609
234	8.84	2.018	284	10.65	-19.835	334	13.16	119.365	384	15.12	-64.479
235	8.86	162.899	285	10.67	56.791	335	13.21	205.748	385	15.19	34.525
236	8.87	234.030	286	10.76	15.298	336	13.25	96.621	386	15.25	-60.594
237	8.91	310.790	287	10.81	36.677	337	13.29	3.747	387	15.31	24.285
238	8.94	225.910	288	10.82	93.554	338	13.32	28.250	388	15.36	-23.210
239	8.95	176.157	289	10.86	150.309	339	13.34	-12.372	389	15.44	69.796
240	8.99	51.280	290	10.90	15.559	340	13.40	25.257	390	15.48	63.549
241	9.00	119.409	291	10.95	124.316	341	13.44	-96.987	391	15.51	67.551
242	9.04	179.165	292	11.01	1.817	342	13.46	-154.733	392	15.53	56.553
243	9.09	65.164	293	11.04	-74.928	343	13.47	-191.605	393	15.56	-39.569
244	9.12	-22.083	294	11.06	-127.925	344	13.53	-320.339	394	15.60	-91.689
245	9.15	-89.954	295	11.13	-228.413	345	13.54	-172.350	395	15.63	-25.814
246	9.19	-141.199	296	11.14	-85.920	346	13.57	-120.101	396	15.65	50.063
247	9.23	-82.573	297	11.15	18.329	347	13.58	19.647	397	15.75	-44.803
248	9.29	-124.692	298	11.16	84.581	348	13.59	78.898	398	15.77	-54.927
249	9.32	-75.567	299	11.24	-58.537	349	13.63	103.777	399	15.79	-84.799
250	9.37	-44.438	300	11.29	0.965	350	13.67	32.904	400	15.84	112.919

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	15.86	-60.669	451	18.35	-66.098	501	20.34	122.187	551	22.62	24.244
402	15.88	-0.293	452	18.39	-8.846	502	20.36	52.811	552	22.64	23.620
403	15.91	-68.935	453	18.49	-76.962	503	20.38	-39.561	553	22.66	25.747
404	15.97	-137.408	454	18.50	-72.961	504	20.42	-82.932	554	22.67	26.873
405	16.01	-39.157	455	18.53	-66.584	505	20.47	-22.679	555	22.76	-16.368
406	16.03	49.593	456	18.56	-15.292	506	20.51	2.823	556	22.65	-1.112
407	16.06	108.847	457	18.62	87.673	507	20.54	27.700	557	22.91	-54.356
408	16.09	91.474	458	18.65	132.927	508	20.57	39.578	558	22.95	-93.351
409	16.12	100.851	459	18.72	-49.319	509	20.68	-22.162	559	22.99	-20.350
410	16.16	30.228	460	18.78	21.685	510	20.75	34.218	560	23.01	32.026
411	16.21	-68.141	461	18.82	12.063	511	20.77	45.970	561	23.07	0.280
412	16.22	53.358	462	18.83	0.564	512	20.81	53.723	562	23.15	41.412
413	16.24	126.362	463	18.88	55.069	513	20.90	-3.894	563	23.19	4.540
414	16.28	160.242	464	18.96	-24.674	514	20.93	-22.766	564	23.22	-42.581
415	16.31	79.115	465	19.00	-64.170	515	20.98	-7.263	565	23.26	3.671
416	16.38	-41.128	466	19.06	-0.417	516	21.03	-21.509	566	23.28	23.047
417	16.43	42.874	467	19.10	-25.789	517	21.10	38.122	567	23.31	28.550
418	16.47	113.629	468	19.15	43.965	518	21.16	-10.248	568	23.36	22.927
419	16.54	40.758	469	19.23	-63.653	519	21.20	-54.119	569	23.40	-3.692
420	16.56	-40.490	470	19.25	-79.776	520	21.26	-69.739	570	23.44	-8.564
421	16.59	-140.359	471	19.29	-8.649	521	21.31	-36.111	571	23.46	-15.187
422	16.64	-188.853	472	19.32	-32.396	522	21.33	-16.884	572	23.47	-16.436
423	16.66	-85.105	473	19.34	-25.519	523	21.37	-27.356	573	23.49	-17.685
424	16.67	-20.606	474	19.37	-49.142	524	21.41	20.646	574	23.52	-22.807
425	16.72	-19.727	475	19.39	-38.265	525	21.47	59.401	575	23.58	10.571
426	16.76	-0.974	476	19.41	-36.889	526	21.49	36.778	576	23.63	-13.924
427	16.81	-32.970	477	19.44	17.987	527	21.54	-17.593	577	23.66	-13.921
428	16.84	-12.718	478	19.49	70.992	528	21.58	19.785	578	23.74	-37.790
429	16.89	-46.214	479	19.54	16.745	529	21.60	52.412	579	23.79	3.463
430	16.96	45.166	480	19.57	6.373	530	21.64	65.040	580	23.83	36.716
431	17.06	-86.824	481	19.60	3.500	531	21.70	20.294	581	23.86	41.719
432	17.11	17.052	482	19.64	17.253	532	21.71	5.295	582	23.89	32.471
433	17.13	62.180	483	19.68	50.007	533	21.78	2.676	583	23.92	-3.026
434	17.20	106.436	484	19.72	100.511	534	21.80	-13.446	584	23.96	-19.772
435	17.26	54.815	485	19.76	52.763	535	21.82	-22.945	585	23.98	-20.020
436	17.31	76.194	486	19.78	-5.985	536	21.84	-29.068	586	24.00	-17.269
437	17.35	23.071	487	19.81	-54.357	537	21.92	-80.686	587	24.05	-5.765
438	17.40	-83.548	488	19.84	-63.729	538	21.95	-6.936	588	24.09	-2.262
439	17.47	-10.418	489	19.91	-0.975	539	21.98	40.818	589	24.15	18.617
440	17.53	-72.913	490	19.92	11.400	540	22.03	10.696	590	24.16	19.618
441	17.60	-7.033	491	19.95	10.778	541	22.06	12.199	591	24.18	19.370
442	17.67	-56.652	492	20.00	24.407	542	22.13	-11.420	592	24.20	5.496
443	17.73	67.102	493	20.03	4.284	543	22.17	-16.341	593	24.22	-2.126
444	17.78	16.729	494	20.06	-37.837	544	22.24	-50.785	594	24.29	-4.746
445	17.84	62.235	495	20.08	-64.085	545	22.29	-5.907	595	24.35	18.258
446	17.92	-59.383	496	20.16	-40.079	546	22.31	-11.155	596	24.36	28.259
447	18.03	84.250	497	20.19	-81.200	547	22.40	34.352	597	24.38	34.386
448	18.17	-51.114	498	20.22	-99.698	548	22.47	-5.892	598	24.42	23.889
449	18.24	34.392	499	20.28	69.806	549	22.52	-0.888	599	24.48	18.518
450	18.32	-52.226	500	20.30	94.807	550	22.56	-3.010	600	24.52	6.147

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
601	24.54	-19.850	651	27.19	-10.638	701	29.71	-2.436	751	32.30	26.272
602	24.60	-48.671	652	27.22	-10.635	702	29.80	18.696	752	32.34	43.025
603	24.65	6.033	653	27.25	-2.008	703	29.90	-49.295	753	32.39	37.029
604	24.68	22.785	654	27.30	5.620	704	30.04	-2.784	754	32.42	29.032
605	24.77	-48.457	655	27.34	-13.001	705	30.08	6.843	755	32.44	17.908
606	24.84	0.298	656	27.45	43.757	706	30.13	26.848	756	32.47	5.535
607	24.88	1.801	657	27.51	0.632	707	30.21	-13.770	757	32.51	-1.086
608	24.93	21.930	658	27.60	-45.730	708	30.31	54.362	758	32.54	3.166
609	24.98	-14.190	659	27.64	-0.727	709	30.43	-35.752	759	32.56	7.292
610	25.04	28.314	660	27.69	44.652	710	30.51	-6.996	760	32.60	3.295
611	25.11	59.445	661	27.75	1.906	711	30.56	-11.117	761	32.64	+3.575
612	25.17	11.199	662	27.83	-29.212	712	30.63	5.262	762	32.66	-13.824
613	25.23	-29.420	663	27.90	-27.956	713	30.65	-2.880	763	32.69	-21.446
614	25.30	-13.290	664	27.94	-12.078	714	30.69	-6.107	764	32.70	-25.571
615	25.35	-19.535	665	27.96	-10.827	715	30.72	-11.334	765	32.75	-23.442
616	25.42	12.844	666	28.02	15.802	716	30.78	22.025	766	32.79	-21.563
617	25.52	-39.272	667	28.07	27.307	717	30.82	20.528	767	32.83	-18.060
618	25.57	-14.643	668	28.09	21.683	718	30.84	19.029	768	32.86	-10.184
619	25.59	-13.661	669	28.17	-32.185	719	30.87	18.656	769	32.92	25.071
620	25.61	-15.140	670	28.20	-35.182	720	30.90	20.909	770	33.02	-38.295
621	25.63	-16.388	671	28.24	-18.806	721	30.92	21.160	771	33.09	27.210
622	25.68	-9.509	672	28.31	0.700	722	30.96	15.539	772	33.15	37.839
623	25.70	-7.883	673	28.33	0.452	723	31.09	-24.325	773	33.27	-24.400
624	25.72	-8.506	674	28.37	-7.794	724	31.17	1.680	774	33.34	-10.394
625	25.77	-22.002	675	28.39	-6.667	725	31.26	-23.186	775	33.38	-19.266
626	25.87	36.005	676	28.46	15.463	726	31.35	8.820	776	33.48	15.741
627	25.98	-11.611	677	28.49	15.590	727	31.43	-14.297	777	33.61	-28.748
628	26.07	58.271	678	28.52	12.668	728	31.49	-0.417	778	33.72	34.261
629	26.15	-28.696	679	28.54	2.969	729	31.53	5.585	779	33.75	39.763
630	26.19	-49.218	680	28.60	-16.650	730	31.57	7.838	780	33.78	31.016
631	26.26	-14.588	681	28.65	18.353	731	31.59	12.965	781	33.86	-20.101
632	26.34	-33.956	682	28.67	24.979	732	31.61	13.861	782	33.94	-3.721
633	26.39	11.297	683	28.69	25.606	733	31.63	13.593	783	33.98	-9.842
634	26.42	17.799	684	28.71	19.107	734	31.65	12.970	784	34.05	-3.712
635	26.44	34.676	685	28.78	-29.386	735	31.69	4.598	785	34.06	-1.835
636	26.46	49.303	686	28.81	-38.008	736	31.71	3.850	786	34.10	-6.083
637	26.51	56.682	687	28.84	-31.756	737	31.76	9.979	787	34.18	-40.951
638	26.55	1.060	688	28.92	16.749	738	31.77	1.980	788	34.26	4.554
639	26.57	-41.937	689	28.95	23.502	739	31.82	-11.640	789	34.34	36.685
640	26.63	14.066	690	28.98	12.879	740	31.85	-9.763	790	34.48	-24.802
641	26.70	49.572	691	29.03	-14.491	741	31.87	-9.512	791	34.51	-20.175
642	26.74	-2.799	692	29.09	22.388	742	31.89	-8.884	792	34.55	-18.297
643	26.81	-61.042	693	29.16	-2.355	743	31.91	-7.633	793	34.58	-17.295
644	26.89	2.337	694	29.19	0.771	744	31.93	-6.006	794	34.60	-8.418
645	26.96	-52.155	695	29.25	-26.473	745	31.95	-6.630	795	34.66	22.461
646	27.02	-2.401	696	29.34	17.033	746	31.98	-9.752	796	34.77	-26.154
647	27.05	4.600	697	29.44	-39.208	747	31.99	-15.251	797	34.87	30.978
648	27.12	23.981	698	29.52	32.423	748	32.05	-49.121	798	34.91	30.106
649	27.13	24.857	699	29.60	-2.445	749	32.15	-10.489	799	34.95	26.608
650	27.16	-4.515	700	29.66	-0.190	750	32.23	-25.733	800	35.05	-40.006

INDEX NO. 751　304-PI-41　DATE BRIDGE　TR.　MAX.ACCEL.=-320.339(GAL)　T=13.53(SEC)　NO. 5

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
801	35.14	12.000	851	37.86	-60.155	901	40.24	4.784
802	35.22	-25.368	852	37.93	-8.524	902	40.25	7.535
803	35.30	19.387	853	37.95	-5.648	903	40.27	6.661
804	35.38	-10.105	854	37.97	-4.147	904	40.29	5.788
805	35.44	7.774	855	37.99	-5.270	905	40.30	6.039
806	35.49	9.652	856	38.00	-6.519	906	40.33	6.291
807	35.54	13.032	857	38.03	-6.517	907	40.36	5.793
808	35.57	4.909	858	38.06	-1.514	908	40.40	6.047
809	35.66	-46.533	859	38.17	41.994	909	40.42	6.298
810	35.77	15.424	860	38.19	44.621	910	40.43	6.924
811	35.83	-12.694	861	38.21	42.747	911	40.46	8.801
812	35.87	-6.817	862	38.25	34.250	912	40.47	9.428
813	35.95	24.439	863	38.29	17.004	913	40.49	9.554
814	36.00	21.943	864	38.34	14.008	914	40.51	7.930
815	36.04	23.696	865	38.49	-68.603	915	40.61	-10.185
816	36.06	23.698	866	38.56	6.525	916	40.65	-10.057
817	36.09	21.950	867	38.65	-56.591	917	40.69	-12.304
818	36.12	12.827	868	38.70	-13.213	918	40.72	-16.051
819	36.17	-1.792	869	38.73	-5.585	919	40.76	-18.173
820	36.24	-3.037	870	38.77	15.668	920	40.80	-7.045
821	36.27	-5.909	871	38.86	48.050	921	40.82	6.956
822	36.29	-12.657	872	38.92	11.304	922	40.85	17.708
823	36.35	-25.903	873	38.98	22.434	923	40.88	22.210
824	36.44	-3.145	874	39.04	-7.935	924	40.89	22.586
825	36.53	-25.263	875	39.14	8.072	925	40.91	20.715
826	36.60	-11.132	876	39.24	-29.544			
827	36.69	32.374	877	39.34	-0.036			
828	36.80	-3.741	878	39.36	-1.909			
829	36.87	28.014	879	39.39	-2.282			
830	36.98	-12.227	880	39.42	-3.155			
831	37.00	+12.850	881	39.48	-13.275			
832	37.04	-15.096	882	39.61	17.359			
833	37.06	-15.719	883	39.66	15.487			
834	37.12	-23.090	884	39.73	-14.506			
835	37.15	-21.212	885	39.81	14.750			
836	37.18	-18.335	886	39.84	9.002			
837	37.19	-17.460	887	39.88	2.630			
838	37.20	-17.958	888	39.90	1.002			
839	37.23	-20.206	889	39.94	-0.864			
840	37.29	-2.701	890	39.96	-6.612			
841	37.38	-23.944	891	39.99	+14.235			
842	37.41	-1.192	892	40.01	-16.984			
843	37.47	40.437	893	40.04	-18.356			
844	37.49	42.189	894	40.07	-14.854			
845	37.53	37.942	895	40.09	-13.602			
846	37.55	34.444	896	40.12	-15.100			
847	37.56	32.970	897	40.15	-15.722			
848	37.58	23.446	898	40.19	-9.219			
849	37.67	-23.546	899	40.20	-7.719			
850	37.75	7.085	900	40.23	1.783			

Table II D-35 Digitized Accelerations of Earthquake Record with Index Number 752

INDEX NO. 752 607-GR-3 FARUSEZU DAM 1978 5. MAX.ACCEL.=-237.324(GAL) T=11.14(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	-5.640	51	1.14	6.326	101	2.24	-1.735	151	3.45	-2.671
2	0.02	-4.359	52	1.16	5.492	102	2.25	1.456	152	3.47	-2.644
3	0.03	-3.150	53	1.19	-1.878	103	2.27	0.523	153	3.50	-3.576
4	0.05	-2.782	54	1.21	-5.660	104	2.29	0.229	154	3.52	-5.454
5	0.09	-2.369	55	1.22	-2.749	105	2.31	1.196	155	3.56	0.597
6	0.11	-0.753	56	1.23	-0.248	106	2.33	-0.365	156	3.55	4.420
7	0.12	2.619	57	1.24	-3.087	107	2.34	1.566	157	3.58	-3.176
8	0.14	-1.351	58	1.27	-0.128	108	2.37	0.892	158	3.59	-7.921
9	0.16	-4.854	59	1.28	-4.514	109	2.39	3.504	159	3.62	-5.038
10	0.18	-3.566	60	1.31	-10.639	110	2.40	8.276	160	3.64	-5.655
11	0.21	-2.553	61	1.32	-7.133	111	2.42	6.078	161	3.65	-19.606
12	0.23	2.218	62	1.34	12.590	112	2.46	1.992	162	3.66	-20.870
13	0.24	2.564	63	1.36	21.795	113	2.49	1.699	163	3.68	-2.452
14	0.27	-10.122	64	1.38	23.564	114	2.51	2.674	164	3.70	5.520
15	0.28	-9.473	65	1.41	12.525	115	2.52	4.592	165	3.71	9.028
16	0.31	-0.555	66	1.43	10.252	116	2.55	-2.042	166	3.73	13.813
17	0.32	0.638	67	1.45	7.286	117	2.60	-7.077	167	3.76	15.747
18	0.37	-2.714	68	1.48	-1.575	118	2.62	-6.730	168	3.78	9.739
19	0.39	-0.151	69	1.49	-1.243	119	2.65	2.197	169	3.82	-1.659
20	0.41	-4.392	70	1.52	5.774	120	2.67	6.021	170	3.83	-7.676
21	0.42	+3.270	71	1.54	6.107	121	2.70	0.016	171	3.86	-6.372
22	0.45	-4.551	72	1.56	-2.763	122	2.71	2.257	172	3.89	0.953
23	0.47	-11.135	73	1.57	-2.432	123	2.73	4.816	173	3.90	11.132
24	0.48	-16.978	74	1.59	-5.300	124	2.76	0.084	174	3.92	9.244
25	0.50	-10.175	75	1.62	-4.290	125	2.78	-2.430	175	3.96	0.079
26	0.52	-6.351	76	1.64	6.862	126	2.80	-1.456	176	3.98	-3.391
27	0.54	-5.374	77	1.65	12.721	127	2.83	-1.431	177	4.02	-2.404
28	0.58	-11.587	78	1.69	12.930	128	2.85	-0.456	178	4.06	-8.079
29	0.60	-7.242	79	1.71	5.968	129	2.86	4.019	179	4.11	-1.676
30	0.63	-4.961	80	1.72	6.927	130	2.91	2.155	180	4.12	4.373
31	0.67	7.443	81	1.74	4.097	131	2.94	0.275	181	4.15	-0.039
32	0.69	9.313	82	1.75	5.061	132	2.99	2.235	182	4.17	3.149
33	0.72	1.458	83	1.77	6.669	133	3.01	3.523	183	4.18	4.436
34	0.74	4.356	84	1.79	3.513	134	3.03	2.913	184	4.21	-0.940
35	0.78	11.356	85	1.81	7.976	135	3.05	7.381	185	4.22	-3.781
36	0.79	10.418	86	1.82	4.500	136	3.07	11.843	186	4.26	0.066
37	0.82	-4.790	87	1.84	0.077	137	3.09	11.237	187	4.29	-4.667
38	0.86	-6.979	88	1.87	-1.478	138	3.13	8.751	188	4.31	-1.150
39	0.89	-1.563	89	1.91	-9.809	139	3.14	2.716	189	4.34	7.767
40	0.92	-15.333	90	1.92	0.155	140	3.16	-2.977	190	4.36	9.701
41	0.95	-4.650	91	1.94	-3.947	141	3.19	-1.353	191	4.39	6.235
42	0.96	-2.746	92	1.97	-0.744	142	3.21	-6.734	192	4.40	3.711
43	0.99	-6.210	93	2.03	14.560	143	3.23	-11.476	193	4.42	11.982
44	1.01	0.150	94	2.05	5.960	144	3.25	-8.916	194	4.43	15.435
45	1.03	6.534	95	2.07	4.757	145	3.27	-3.186	195	4.45	12.012
46	1.04	3.359	96	2.10	1.927	146	3.29	4.460	196	4.48	4.428
47	1.07	-5.177	97	2.12	-2.495	147	3.33	10.222	197	4.52	-6.968
48	1.09	2.466	98	2.15	1.987	148	3.36	5.761	198	4.54	-0.278
49	1.10	2.331	99	2.18	5.189	149	3.41	-13.823	199	4.55	5.132
50	1.12	4.723	100	2.21	1.415	150	3.43	-11.559	200	4.57	3.567

INDEX NO. 752 607-GR-3 FARUSEZU DAM 1978 5. MAX.ACCEL.=-237.324(GAL) T=11.14(SEC) NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	4.59	8.344	251	5.95	10.046	301	7.48	-13.433	351	8.80	1.262
202	4.61	4.210	252	5.95	3.395	302	7.51	-11.820	352	8.81	1.909
203	4.65	5.250	253	5.97	3.102	303	7.53	-3.862	353	8.84	-10.122
204	4.68	3.362	254	5.99	1.221	304	7.55	0.922	354	8.90	14.387
205	4.70	-2.754	255	6.03	0.305	305	7.57	8.568	355	8.93	16.634
206	4.72	0.519	256	6.05	-3.479	306	7.58	10.167	356	8.95	10.943
207	4.75	4.738	257	6.03	4.306	307	7.63	5.773	357	8.97	4.607
208	4.77	7.564	258	6.14	8.035	308	7.66	5.803	358	8.99	-2.986
209	4.80	10.163	259	6.17	11.559	309	7.68	2.333	359	9.03	4.669
210	4.82	16.239	260	6.20	3.054	310	7.70	-1.775	360	9.05	7.557
211	4.84	10.199	261	6.23	4.640	311	7.73	5.872	361	9.09	9.494
212	4.86	-2.152	262	6.29	-5.096	312	7.76	27.492	362	9.13	6.678
213	4.87	-2.470	263	6.32	-4.165	313	7.77	23.060	363	9.16	0.682
214	4.90	6.755	264	6.35	-3.566	314	7.78	10.683	364	9.18	1.971
215	4.93	-0.137	265	6.38	1.301	315	7.80	3.400	365	9.19	4.523
216	4.95	-11.278	266	6.41	6.096	316	7.81	-1.346	366	9.23	3.293
217	4.99	3.353	267	6.45	1.366	317	7.82	-10.544	367	9.25	2.040
218	5.00	4.569	268	6.48	-5.895	318	7.83	-14.022	368	9.27	8.726
219	5.02	3.632	269	6.50	-5.566	319	7.86	-8.911	369	9.30	14.790
220	5.05	5.271	270	6.56	-6.772	320	7.89	-0.633	370	9.33	14.188
221	5.09	-2.256	271	6.59	13.901	321	7.91	9.549	371	9.36	6.595
222	5.11	3.374	272	6.63	9.637	322	7.94	2.915	372	9.37	0.578
223	5.15	-0.279	273	6.68	1.921	323	7.97	5.899	373	9.39	5.047
224	5.19	2.517	274	6.71	-0.899	324	7.98	6.129	374	9.42	-8.896
225	5.23	6.150	275	6.75	-6.697	325	8.02	0.139	375	9.45	-8.233
226	5.25	4.590	276	6.76	2.765	326	8.04	-1.743	376	9.46	+10.756
227	5.29	-2.572	277	6.78	14.313	327	8.06	2.399	377	9.50	-13.580
228	5.32	4.356	278	6.84	2.731	328	8.09	-0.744	378	9.53	-4.026
229	5.35	11.742	279	6.88	-3.304	329	8.12	7.865	379	9.54	-2.103
230	5.39	2.321	280	6.90	-1.699	330	8.18	3.795	380	9.56	-0.820
231	5.42	-3.475	281	6.94	-5.524	331	8.22	-7.591	381	9.58	7.462
232	5.46	-0.275	282	6.96	-0.320	332	8.24	-7.886	382	9.60	9.385
233	5.48	6.513	283	7.00	9.384	333	8.31	12.137	383	9.62	2.416
234	5.50	4.523	284	7.03	3.702	334	8.33	12.523	384	9.64	6.980
235	5.53	-2.114	285	7.06	-4.665	335	8.37	6.553	385	9.66	5.951
236	5.55	0.659	286	7.09	-1.770	336	8.41	9.111	386	9.69	6.619
237	5.57	1.132	287	7.11	1.422	337	8.42	17.066	387	9.72	5.382
238	5.59	-4.710	288	7.18	3.974	338	8.44	14.544	388	9.75	7.628
239	5.60	-11.553	289	7.15	1.147	339	8.46	10.755	389	9.76	6.058
240	5.63	-3.273	290	7.17	-5.185	340	8.51	-6.346	390	9.79	3.233
241	5.65	-0.711	291	7.19	4.943	341	8.53	-4.730	391	9.82	-5.631
242	5.70	9.470	292	7.22	1.119	342	8.56	-4.385	392	9.85	-4.652
243	5.73	9.337	293	7.26	-5.504	343	8.60	-1.172	393	9.89	-3.340
244	5.75	6.351	294	7.29	1.277	344	8.62	-7.817	394	9.91	-3.950
245	5.77	11.575	295	7.30	5.053	345	8.64	4.592	395	9.93	-8.057
246	5.79	14.655	296	7.32	5.127	346	8.67	10.014	396	9.96	+1.996
247	5.82	6.669	297	7.35	-2.780	347	8.69	15.436	397	9.98	-4.833
248	5.84	2.969	298	7.33	-4.556	348	8.72	18.006	398	10.01	-2.901
249	5.83	5.532	299	7.44	-2.685	349	8.75	11.051	399	10.03	1.882
250	5.92	10.959	300	7.45	-7.329	350	8.77	0.594	400	10.04	-3.498

INDEX NO.752　607-GR-3　TARUMIZU DAM　1978　5.　MAX.ACCEL.=-237.324(GAL)　T=11.16(SEC)　NO. 3

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	10.06	-6.557	451	11.19	-72.793	501	12.17	46.963	551	13.08	-36.686
402	10.09	3.534	452	11.20	-65.816	502	12.19	61.559	552	13.10	-62.281
403	10.10	10.331	453	11.23	-72.769	503	12.20	0.939	553	13.12	-32.741
404	10.12	8.328	454	11.24	-60.054	504	12.22	-28.577	554	13.15	10.790
405	10.14	-0.357	455	11.25	-49.522	505	12.23	-42.218	555	13.17	9.852
406	10.15	-0.325	456	11.27	66.023	506	12.27	19.757	556	13.19	-32.027
407	10.18	6.154	457	11.28	113.661	507	12.28	31.179	557	13.23	-11.677
408	10.22	-15.693	458	11.30	127.010	508	12.30	36.220	558	13.26	12.809
409	10.23	-13.458	459	11.32	46.074	509	12.32	46.161	559	13.28	5.520
410	10.27	0.359	460	11.34	27.044	510	12.34	36.637	560	13.30	2.049
411	10.29	11.552	461	11.36	42.815	511	12.37	19.544	561	13.31	-6.517
412	10.31	11.331	462	11.38	92.169	512	12.39	18.271	562	13.33	-13.680
413	10.32	8.559	463	11.39	106.155	513	12.42	-25.825	563	13.34	-15.372
414	10.36	-5.716	464	11.41	95.058	514	12.44	-29.961	564	13.37	-21.060
415	10.38	-3.732	465	11.43	53.600	515	12.46	-2.278	565	13.39	1.195
416	10.41	-7.213	466	11.44	5.552	516	12.48	37.727	566	13.42	-7.039
417	10.44	-2.774	467	11.45	-21.740	517	12.49	42.503	567	13.44	-18.764
418	10.46	5.826	468	11.48	7.188	518	12.50	39.019	568	13.47	-35.245
419	10.49	6.157	469	11.52	-7.067	519	12.52	9.196	569	13.51	-44.725
420	10.50	11.259	470	11.53	-11.814	520	12.53	-13.971	570	13.54	-33.581
421	10.52	17.315	471	11.55	-4.497	521	12.54	-24.120	571	13.58	-27.829
422	10.53	7.832	472	11.57	11.082	522	12.56	-25.371	572	13.60	-24.631
423	10.55	-2.323	473	11.58	12.482	523	12.57	-20.277	573	13.62	-9.373
424	10.58	-8.326	474	11.62	-11.405	524	12.59	-2.478	574	13.65	2.403
425	10.61	1.239	475	11.66	-55.592	525	12.61	8.651	575	13.67	17.989
426	10.64	18.359	476	11.69	-26.579	526	12.63	14.046	576	13.69	37.373
427	10.67	23.520	477	11.70	-22.435	527	12.64	15.768	577	13.74	63.137
428	10.72	34.323	478	11.71	-24.313	528	12.66	0.763	578	13.78	36.507
429	10.74	44.351	479	11.75	-43.741	529	12.67	-11.290	579	13.81	20.027
430	10.77	47.324	480	11.76	-29.679	530	12.70	-15.391	580	13.83	20.685
431	10.78	55.354	481	11.78	15.107	531	12.72	15.430	581	13.86	24.207
432	10.79	62.775	482	11.80	44.025	532	12.73	26.558	582	13.89	11.219
433	10.81	74.758	483	11.83	46.500	533	12.75	29.749	583	13.90	6.475
434	10.83	87.156	484	11.86	47.257	534	12.77	47.237	584	13.94	3.022
435	10.85	96.798	485	11.88	43.609	535	12.80	56.825	585	13.97	-13.148
436	10.88	102.650	486	11.90	-1.595	536	12.81	59.342	586	13.98	-27.419
437	10.90	98.364	487	11.92	-63.804	537	12.82	50.459	587	14.00	-24.227
438	10.92	73.233	488	11.93	-76.489	538	12.84	11.743	588	14.03	-2.290
439	10.94	50.122	489	11.95	-52.976	539	12.86	-9.831	589	14.05	-1.636
440	10.97	22.552	490	11.96	-17.724	540	12.88	9.883	590	14.07	-11.157
441	10.98	-6.981	491	11.97	48.012	541	12.89	20.683	591	14.08	-15.889
442	11.03	-133.393	492	11.99	75.032	542	12.91	23.244	592	14.10	1.918
443	11.04	-158.371	493	12.00	105.509	543	12.93	-6.354	593	14.12	11.780
444	11.06	-179.520	494	12.03	52.194	544	12.94	-15.459	594	14.18	16.599
445	11.08	-181.190	495	12.06	-1.116	545	12.97	-23.055	595	14.20	34.403
446	11.09	-186.574	496	12.10	20.532	546	12.98	-37.007	596	14.26	9.062
447	11.12	-224.311	497	12.12	24.663	547	13.02	-59.196	597	14.29	6.873
448	11.14	-237.324	498	12.13	32.613	548	13.04	-49.336	598	14.34	-22.919
449	11.15	-225.216	499	12.14	61.200	549	13.05	-35.352	599	14.42	-17.752
450	11.18	-116.951	500	12.16	46.605	550	13.06	-31.846	600	14.45	-9.473

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
601	14.49	-15.777	651	15.55	-5.883	701	16.70	12.237	751	17.92	-21.660
602	14.51	-17.667	652	15.58	-7.979	702	16.72	6.523	752	17.94	-10.332
603	14.53	-10.324	653	15.61	-32.719	703	16.74	-5.202	753	17.96	-3.006
604	14.54	-5.527	654	15.63	-37.367	704	16.78	10.394	754	17.99	-19.171
605	14.57	-19.536	655	15.64	-36.274	705	16.80	14.543	755	18.01	5.301
606	14.60	-5.534	656	15.67	-9.477	706	16.81	1.539	756	18.04	25.015
607	14.63	4.558	657	15.68	-3.433	707	16.83	-10.825	757	18.07	24.411
608	14.66	-6.341	658	15.69	-3.105	708	16.86	-24.763	758	18.09	31.729
609	14.67	-11.732	659	15.72	-3.791	709	16.89	-34.252	759	18.10	26.031
610	14.69	11.132	660	15.75	-5.678	710	16.92	-25.017	760	18.13	-9.501
611	14.73	30.132	661	15.78	23.974	711	16.96	5.604	761	18.15	2.899
612	14.76	54.546	662	15.80	26.535	712	16.97	-1.129	762	18.17	12.763
613	14.78	70.247	663	15.82	24.335	713	17.01	-17.941	763	18.19	0.715
614	14.80	62.756	664	15.34	16.101	714	17.04	-66.711	764	18.21	-18.632
615	14.82	54.325	665	15.86	21.521	715	17.07	-17.556	765	18.25	17.294
616	14.86	42.530	666	15.88	21.852	716	17.09	-0.074	766	18.27	13.178
617	14.89	-2.354	667	15.89	23.133	717	17.11	-5.141	767	18.29	-2.356
618	14.91	-15.349	668	15.92	31.416	718	17.14	-28.607	768	18.32	-2.962
619	14.92	-12.675	669	15.93	21.911	719	17.15	-33.038	769	18.34	-15.325
620	14.94	-3.556	670	15.96	-1.559	720	17.18	6.996	770	18.36	-22.289
621	14.97	-14.952	671	15.98	-2.502	721	17.20	24.480	771	18.39	-28.929
622	14.99	-24.785	672	16.01	-17.701	722	17.22	15.929	772	18.41	-11.120
623	15.02	-4.125	673	16.04	-34.439	723	17.26	2.954	773	18.42	-3.175
624	15.05	1.720	674	15.05	-31.309	724	17.29	6.738	774	18.44	13.674
625	15.06	-9.172	675	16.07	-13.195	725	17.32	12.295	775	18.47	2.906
626	15.06	-16.345	676	16.08	-7.670	726	17.34	4.615	776	18.49	-7.869
627	15.08	-15.300	677	16.11	-7.122	727	17.36	-25.065	777	18.53	15.989
628	15.10	-10.333	678	16.14	-23.600	728	17.38	-42.336	778	18.57	17.613
629	15.12	1.356	679	16.15	-21.365	729	17.39	-35.824	779	18.60	19.870
630	15.14	-12.563	680	16.17	-12.134	730	17.41	-36.437	780	18.62	18.303
631	15.16	-24.732	681	16.19	-4.574	731	17.43	-37.835	781	18.64	11.974
632	15.18	-17.928	682	15.22	-23.974	732	17.46	-13.673	782	18.66	4.691
633	15.19	-10.729	683	15.24	-29.635	733	17.43	-9.212	783	18.69	-14.357
634	15.21	-7.730	684	15.28	23.221	734	17.51	14.945	784	18.72	19.671
635	15.22	-6.452	685	15.30	44.511	735	17.56	-15.166	785	18.74	12.072
636	15.24	2.451	686	15.31	45.792	736	17.58	-32.601	786	18.79	2.282
637	15.26	-2.539	687	15.35	24.556	737	17.60	-24.327	787	18.81	20.715
638	15.28	-22.933	688	15.38	19.197	738	17.62	-15.105	788	18.83	35.656
639	15.29	-41.340	689	16.40	13.812	739	17.64	-15.396	789	18.86	19.493
640	15.32	-50.453	690	16.42	-9.657	740	17.66	-18.547	790	18.89	61.435
641	15.34	-20.512	691	15.45	24.332	741	17.69	-12.621	791	18.90	66.523
642	15.36	-3.452	692	15.46	26.697	742	17.71	29.121	792	18.91	47.173
643	15.38	-2.677	693	16.48	13.584	743	17.73	29.167	793	18.93	-20.435
644	15.39	-1.133	694	15.52	-12.094	744	17.75	26.939	794	18.94	-38.840
645	15.42	-11.759	695	15.55	-10.481	745	17.78	4.427	795	18.97	-31.191
646	15.45	-16.536	696	15.58	5.116	746	17.81	2.875	796	18.99	-33.391
647	15.50	-55.251	697	15.60	6.082	747	17.84	9.573	797	19.01	-25.119
648	15.51	-60.764	698	15.62	10.466	748	17.85	10.213	798	19.03	-11.441
649	15.52	-55.357	699	15.63	15.306	749	17.88	-23.095	799	19.06	-10.463
650	15.54	-11.179	700	15.67	17.562	750	17.90	-44.349	800	19.08	-31.082

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
801	19.10	-57.436	851	20.05	-34.193	901	21.27	14.675	951	22.60	-19.846
802	19.12	-55.535	852	20.06	-29.417	902	21.28	8.021	952	22.63	-0.443
803	19.13	-51.326	853	20.08	-22.420	903	21.29	-11.356	953	22.66	26.254
804	19.16	44.570	854	20.10	-9.376	904	21.31	-35.765	954	22.67	19.909
805	19.17	56.986	855	20.13	-17.921	905	21.35	-28.443	955	22.69	-2.928
806	19.20	31.939	856	20.15	15.443	906	21.36	-31.909	956	22.70	-4.501
807	19.23	-64.398	857	20.19	-6.200	907	21.44	-4.836	957	22.71	5.988
808	19.24	-97.231	858	20.22	-17.186	908	21.50	-37.480	958	22.74	26.668
809	19.26	-112.836	859	20.24	-13.047	909	21.52	-29.523	959	22.76	40.664
810	19.27	-105.171	860	20.27	7.304	910	21.54	-1.875	960	22.78	30.825
811	19.30	-85.778	861	20.29	-5.691	911	21.57	-6.392	961	22.79	21.628
812	19.34	-108.534	862	20.32	-15.814	912	21.60	8.974	962	22.83	19.120
813	19.35	-83.193	863	20.34	2.615	913	21.62	-2.116	963	22.85	-13.238
814	19.37	-10.776	864	20.36	11.212	914	21.64	5.210	964	22.87	-36.076
815	19.38	9.872	865	20.39	17.913	915	21.65	5.856	965	22.90	-28.627
816	19.39	18.657	866	20.42	38.580	916	21.67	-14.461	966	22.93	-28.086
817	19.41	6.613	867	20.44	18.281	917	21.69	-12.197	967	22.95	-13.138
818	19.45	-7.826	868	20.47	-4.238	918	21.73	-32.800	968	22.98	6.896
819	19.47	-19.558	869	20.48	10.384	919	21.76	-16.579	969	23.01	4.070
820	19.48	-62.434	870	20.51	31.997	920	21.76	-25.445	970	23.04	-5.105
821	19.50	-69.587	871	20.53	20.914	921	21.81	-36.521	971	23.08	-17.138
822	19.54	-28.374	872	20.56	-16.819	922	21.84	-9.820	972	23.09	-6.649
823	19.55	-26.142	873	20.59	-10.139	923	21.86	-0.277	973	23.12	26.719
824	19.56	-35.335	874	20.62	30.526	924	21.89	12.131	974	23.13	32.134
825	19.58	-31.195	875	20.65	49.920	925	21.92	-0.221	975	23.16	10.890
826	19.60	-4.498	876	20.67	35.657	926	21.93	-2.747	976	23.19	18.537
827	19.62	2.157	877	20.70	-1.778	927	21.95	16.647	977	23.20	16.014
828	19.63	-20.324	878	20.71	-10.018	928	21.97	25.235	978	23.22	6.185
829	19.65	-48.576	879	20.73	4.604	929	22.01	3.368	979	23.25	-11.873
830	19.68	-8.564	880	20.75	27.489	930	22.03	-22.649	980	23.27	-21.062
831	19.69	-5.337	881	20.77	35.447	931	22.06	16.441	981	23.30	-20.403
832	19.70	-2.157	882	20.80	33.886	932	22.07	20.256	982	23.32	-11.803
833	19.71	7.682	883	20.82	48.198	933	22.11	-4.786	983	23.36	-13.990
834	19.73	18.497	884	20.85	39.637	934	22.13	-8.573	984	23.39	-7.611
835	19.74	-0.355	885	20.86	3.154	935	22.18	23.541	985	23.40	-8.565
836	19.78	0.450	886	20.90	21.919	936	22.19	21.965	986	23.42	-22.653
837	19.81	34.139	887	20.91	19.076	937	22.21	-6.902	987	23.45	-9.129
838	19.82	30.975	888	20.92	9.242	938	22.24	-3.375	988	23.49	-13.221
839	19.84	10.995	889	20.96	-53.585	939	22.27	10.933	989	23.51	-5.890
840	19.86	11.329	890	20.98	-60.361	940	22.30	-6.180	990	23.55	-15.691
841	19.87	25.527	891	21.01	-34.484	941	22.32	4.954	991	23.59	-1.681
842	19.90	59.314	892	21.04	-18.883	942	22.35	14.831	992	23.61	-6.111
843	19.91	66.314	893	21.08	-29.969	943	22.37	16.121	993	23.63	-6.086
844	19.93	32.037	894	21.10	-29.307	944	22.39	15.503	994	23.68	-11.756
845	19.95	-7.335	895	21.15	0.265	945	22.42	18.076	995	23.70	7.001
846	19.97	5.392	896	21.17	-13.994	946	22.47	-8.642	996	23.72	11.464
847	19.99	21.625	897	21.20	-4.764	947	22.49	-3.764	997	23.74	8.316
848	20.01	10.366	898	21.22	2.560	948	22.53	-19.284	998	23.75	6.757
849	20.02	-22.474	899	21.23	12.417	949	22.56	-25.934	999	23.78	7.401
850	20.04	-38.652	900	21.24	16.551	950	22.57	-27.492	1000	23.81	-18.603

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1001	23.85	-12.552	1051	25.45	-1.980	1101	27.06	-2.867	1151	28.90	-6.032
1002	23.86	-22.044	1052	25.48	-2.895	1102	27.09	4.787	1152	28.96	-13.594
1003	23.89	-2.955	1053	25.52	2.855	1103	27.13	-1.207	1153	28.99	6.123
1004	23.92	-4.521	1054	25.54	2.237	1104	27.20	5.857	1154	29.03	3.312
1005	23.95	-26.595	1055	25.57	-5.667	1105	27.25	-1.401	1155	29.06	-4.910
1006	23.98	-24.457	1056	25.60	-5.316	1106	27.29	-3.581	1156	29.11	15.137
1007	24.01	-10.456	1057	25.62	-1.164	1107	27.34	10.442	1157	29.12	17.054
1008	24.04	-8.518	1058	25.66	-9.071	1108	27.36	9.509	1158	29.15	-8.967
1009	24.07	-0.872	1059	25.70	-9.665	1109	27.39	-8.556	1159	29.17	-17.497
1010	24.09	-2.118	1060	25.73	-22.970	1110	27.41	-2.497	1160	29.20	-4.774
1011	24.13	-11.603	1061	25.75	-20.725	1111	27.46	15.012	1161	29.22	6.683
1012	24.17	0.320	1062	25.76	-20.706	1112	27.50	1.401	1162	29.27	8.640
1013	24.19	10.592	1063	25.79	-14.333	1113	27.53	5.556	1163	29.29	7.389
1014	24.24	-1.539	1064	25.82	-17.475	1114	27.56	1.146	1164	29.33	13.459
1015	24.27	-14.963	1065	25.85	-0.587	1115	27.60	-6.748	1165	29.35	10.936
1016	24.31	-8.875	1066	25.90	2.606	1116	27.63	2.802	1166	29.37	-5.865
1017	24.36	0.334	1067	25.95	-3.057	1117	27.67	-1.282	1167	29.39	-3.946
1018	24.38	-6.255	1068	25.98	-2.389	1118	27.70	15.263	1168	29.42	24.667
1019	24.41	8.354	1069	25.00	0.164	1119	27.75	17.529	1169	29.48	14.251
1020	24.43	6.815	1070	26.02	-5.205	1120	27.77	6.122	1170	29.52	1.906
1021	24.47	0.537	1071	25.05	-15.977	1121	27.79	3.922	1171	29.54	0.656
1022	24.52	11.351	1072	26.07	-13.413	1122	27.83	20.785	1172	29.56	6.075
1023	24.53	20.839	1073	25.11	-1.947	1123	27.84	9.726	1173	29.59	-2.461
1024	24.56	19.646	1074	25.13	-3.506	1124	27.91	2.143	1174	29.61	-6.574
1025	24.59	19.998	1075	26.17	10.186	1125	27.95	5.036	1175	29.63	-1.784
1026	24.64	-29.776	1076	25.20	1.646	1126	27.97	7.915	1176	29.66	-6.836
1027	24.68	-14.178	1077	25.25	7.093	1127	28.01	-15.854	1177	29.70	-0.133
1028	24.72	23.518	1078	26.31	10.305	1128	28.03	-19.010	1178	29.74	-1.997
1029	24.74	28.642	1079	26.34	10.040	1129	28.06	-3.623	1179	29.76	4.699
1030	24.82	2.454	1080	26.40	1.846	1130	28.08	10.887	1180	29.80	9.813
1031	24.87	9.338	1081	25.45	2.530	1131	28.12	2.990	1181	29.84	8.270
1032	24.90	20.530	1082	25.47	5.098	1132	28.14	-2.062	1182	29.87	14.968
1033	24.92	10.693	1083	26.50	12.104	1133	28.17	10.031	1183	29.90	13.410
1034	24.96	5.144	1084	25.52	10.861	1134	28.21	10.073	1184	29.93	12.806
1035	25.01	1.526	1085	25.57	15.041	1135	28.25	17.105	1185	29.95	12.512
1036	25.04	0.778	1086	26.59	11.252	1136	28.26	30.782	1186	29.99	-5.859
1037	25.06	6.514	1087	25.61	-1.744	1137	28.30	22.543	1187	30.02	5.286
1038	25.08	-18.352	1088	26.63	2.720	1138	28.32	2.256	1188	30.07	3.426
1039	25.14	-28.311	1089	25.65	23.065	1139	28.39	1.367	1189	30.09	7.255
1040	25.18	3.783	1090	26.67	31.341	1140	28.42	11.569	1190	30.11	2.515
1041	25.20	6.972	1091	25.70	24.066	1141	28.45	10.625	1191	30.13	2.537
1042	25.22	3.523	1092	25.73	23.459	1142	28.47	2.404	1192	30.16	-2.831
1043	25.25	-13.295	1093	25.76	9.841	1143	28.49	2.103	1193	30.19	-7.247
1044	25.27	-4.321	1094	25.79	-6.319	1144	28.51	2.455	1194	30.21	-0.870
1045	25.30	19.772	1095	25.83	-2.147	1145	28.57	-11.461	1195	30.23	0.739
1046	25.31	19.152	1096	25.89	-7.490	1146	28.61	1.597	1196	30.25	-2.100
1047	25.33	3.617	1097	25.94	-12.283	1147	28.64	1.947	1197	30.28	5.870
1048	25.35	1.730	1098	25.97	2.121	1148	28.67	8.011	1198	30.31	2.084
1049	25.38	3.557	1099	27.00	12.616	1149	28.71	-10.679	1199	30.33	-5.832
1050	25.41	-16.331	1100	27.03	12.977	1150	28.73	-4.040	1200	30.37	5.953

INDEX NO. 752 607-GR-3 TARUMIZU DAM 1978 6. MAX.ACCEL.=-237.524(GAL) T=31.14(SEC) NO. 7

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1201	30.39	5.651	1251	32.19	11.322
1202	30.42	0.924	1252	32.22	18.660
1203	30.48	5.450	1253	32.26	14.568
1204	30.49	8.330	1254	32.28	6.876
1205	30.51	4.830	1255	32.33	8.609
1206	30.54	8.575	1256	32.37	1.029
1207	30.58	3.528	1257	32.41	-7.823
1208	30.60	11.271	1258	32.45	-4.600
1209	30.62	10.974	1259	32.49	-2.975
1210	30.71	2.158	1260	32.53	-1.027
1211	30.75	5.733	1261	32.57	3.136
1212	30.78	-1.932	1262	32.59	0.616
1213	30.82	11.472	1263	32.65	12.109
1214	30.86	11.514			
1215	30.90	5.538			
1216	30.94	3.990			
1217	30.98	-3.275			
1218	31.01	1.525			
1219	31.05	-6.376			
1220	31.08	-8.850			
1221	31.12	14.972			
1222	31.16	14.550			
1223	31.19	0.411			
1224	31.22	6.817			
1225	31.24	13.172			
1226	31.27	5.631			
1227	31.29	-5.439			
1228	31.31	0.219			
1229	31.33	-1.536			
1230	31.36	-0.658			
1231	31.39	6.350			
1232	31.42	-1.552			
1233	31.47	1.356			
1234	31.51	-0.180			
1235	31.55	16.373			
1236	31.60	0.352			
1237	31.62	-6.755			
1238	31.70	9.516			
1239	31.74	-5.317			
1240	31.78	-13.656			
1241	31.80	-9.716			
1242	31.86	8.124			
1243	31.89	3.374			
1244	31.90	4.678			
1245	31.94	14.874			
1246	31.99	10.151			
1247	32.01	18.750			
1248	32.06	21.659			
1249	32.12	9.979			
1250	32.14	7.733			

Table II D-36 Digitized Accelerations of Earthquake Record with Index Number 753

INDEX NO.753 607-GR-3 TARUMIZU DAM 1978 6. MAX.ACCEL.= 80.356(GAL) T=11.81(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	-9.535	51	1.01	-2.266	101	2.17	8.505	151	3.33	11.986
2	0.03	-3.624	52	1.02	5.052	102	2.20	7.900	152	3.35	-3.546
3	0.04	-1.738	53	1.04	-9.530	103	2.22	11.733	153	3.36	-13.373
4	0.07	-8.319	54	1.07	-10.458	104	2.26	12.092	154	3.39	-36.525
5	0.09	-6.412	55	1.09	4.806	105	2.28	-5.672	155	3.41	-2.841
6	0.12	7.220	56	1.12	5.253	106	2.30	-4.059	156	3.43	4.795
7	0.14	4.755	57	1.14	9.933	107	2.32	-5.946	157	3.46	6.095
8	0.17	-5.578	58	1.16	7.104	108	2.33	-9.736	158	3.48	23.581
9	0.18	-5.997	59	1.18	-10.336	109	2.37	-7.480	159	3.49	28.990
10	0.22	33.130	60	1.21	-16.027	110	2.40	1.760	160	3.50	21.066
11	0.24	-3.359	61	1.22	-3.626	111	2.42	0.837	161	3.51	17.904
12	0.29	32.852	62	1.24	-6.437	112	2.44	4.961	162	3.54	4.914
13	0.31	39.556	63	1.25	-3.736	113	2.45	3.091	163	3.56	-24.275
14	0.32	29.535	64	1.27	-6.432	114	2.47	-0.586	164	3.57	-34.423
15	0.34	-8.347	65	1.34	3.163	115	2.49	0.268	165	3.58	-34.734
16	0.35	-11.529	66	1.35	0.007	116	2.50	+6.069	166	3.60	-14.388
17	0.38	2.754	67	1.37	-3.547	117	2.52	-5.405	167	3.61	-9.613
18	0.39	-3.531	68	1.39	-12.972	118	2.57	-9.805	168	3.64	-10.221
19	0.41	-17.533	69	1.45	-6.240	119	2.59	2.289	169	3.65	-6.719
20	0.43	-23.192	70	1.47	-10.349	120	2.63	-0.849	170	3.67	24.426
21	0.44	-15.553	71	1.49	-7.062	121	2.67	-3.976	171	3.69	29.524
22	0.45	-9.515	72	1.52	0.180	122	2.69	-15.067	172	3.71	19.380
23	0.48	-6.529	73	1.54	-1.699	123	2.74	-15.325	173	3.73	-16.468
24	0.51	10.553	74	1.57	0.265	124	2.79	3.137	174	3.76	-14.214
25	0.54	14.375	75	1.59	2.795	125	2.80	13.635	175	3.79	-23.081
26	0.57	15.374	76	1.61	3.598	126	2.83	6.677	176	3.80	-29.730
27	0.60	30.238	77	1.64	1.897	127	2.87	7.036	177	3.83	2.684
28	0.61	17.037	78	1.66	-13.314	128	2.93	1.974	178	3.84	17.620
29	0.63	3.357	79	1.70	-7.468	129	2.91	-6.249	179	3.85	22.075
30	0.64	-3.920	80	1.72	-4.364	130	2.97	-4.599	180	3.87	19.872
31	0.67	-1.351	81	1.73	-2.765	131	2.99	1.455	181	3.88	19.882
32	0.69	-11.172	82	1.76	-1.466	132	3.01	-1.625	182	3.89	28.787
33	0.72	-20.329	83	1.78	1.411	133	3.02	-2.316	183	3.91	34.834
34	0.75	-19.358	84	1.80	+3.008	134	3.04	-0.391	184	3.92	22.468
35	0.76	-9.329	85	1.82	+0.766	135	3.06	0.902	185	3.94	-8.943
36	0.78	-5.351	86	1.84	+3.996	136	3.08	-3.210	186	3.96	-11.780
37	0.80	-1.214	87	1.86	-11.832	137	3.10	-10.169	187	3.99	-13.334
38	0.82	-7.550	88	1.88	-10.544	138	3.12	-26.662	188	4.01	-17.124
39	0.85	-4.939	89	1.89	3.445	139	3.14	-43.144	189	4.03	-12.030
40	0.86	33.140	90	1.92	5.057	140	3.15	-42.182	190	4.04	-3.441
41	0.87	36.322	91	1.94	15.248	141	3.17	-13.662	191	4.07	-0.557
42	0.89	17.639	92	1.95	14.114	142	3.18	-5.316	192	4.10	32.179
43	0.90	0.152	93	1.99	5.863	143	3.19	-0.229	193	4.12	22.671
44	0.91	2.392	94	2.00	+0.884	144	3.21	5.514	194	4.14	7.458
45	0.93	22.414	95	2.02	+2.765	145	3.23	26.168	195	4.16	7.480
46	0.94	33.562	96	2.04	+10.366	146	3.24	52.216	196	4.18	3.375
47	0.95	20.351	97	2.06	+7.484	147	3.25	59.214	197	4.20	-14.055
48	0.96	-1.359	98	2.09	+7.454	148	3.26	39.233	198	4.22	-17.226
49	0.97	-21.930	99	2.11	+0.131	149	3.27	23.372	199	4.24	10.424
50	0.98	-28.563	100	2.14	9.738	150	3.31	15.100	200	4.26	12.869

INDEX NO. 753 607-GR-3 TARUMIZU DAM 1975 6. MAX.ACCEL.= 80.356(GAL) T=11.81(SEC) NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	4.31	11.127	251	5.59	4.242	301	6.81	-0.191	351	7.89	16.206
202	4.32	10.321	252	5.64	17.965	302	6.85	-1.437	352	7.91	8.925
203	4.34	26.636	253	5.66	11.300	303	6.86	-15.056	353	7.94	-10.731
204	4.35	24.513	254	5.69	11.009	304	6.89	-13.443	354	7.95	-11.985
205	4.38	-2.129	255	5.72	-7.914	305	6.93	-11.204	355	7.97	-5.937
206	4.41	-21.151	256	5.74	-16.564	306	6.94	-15.609	356	8.00	-9.399
207	4.43	-13.139	257	5.75	-4.929	307	6.96	-4.475	357	8.03	-1.431
208	4.47	-14.395	258	5.78	2.867	308	6.98	17.775	358	8.04	9.700
209	4.49	-5.136	259	5.80	-1.493	309	6.99	20.006	359	8.07	10.683
210	4.51	0.556	260	5.83	-10.118	310	7.01	3.836	360	8.10	-1.351
211	4.54	19.626	261	5.85	-0.256	311	7.02	-5.992	361	8.12	-1.018
212	4.56	17.751	262	5.87	12.476	312	7.06	-4.390	362	8.14	8.212
213	4.60	-3.159	263	5.92	19.933	313	7.07	7.707	363	8.16	7.258
214	4.63	-20.317	264	5.94	-2.580	314	7.09	3.285	364	8.19	-2.847
215	4.65	-26.512	265	5.96	-7.439	315	7.11	2.672	365	8.21	11.143
216	4.66	-21.126	266	6.01	-5.603	316	7.14	-3.650	366	8.22	21.313
217	4.68	-5.793	267	6.04	-7.356	317	7.16	0.504	367	8.23	18.465
218	4.70	-3.521	268	6.07	7.599	318	7.19	11.962	368	8.26	-4.995
219	4.73	21.133	269	6.09	24.894	319	7.22	11.993	369	8.27	2.005
220	4.74	17.266	270	6.12	15.909	320	7.25	-3.212	370	8.30	5.523
221	4.79	17.969	271	6.14	14.336	321	7.27	-5.410	371	8.31	-13.825
222	4.80	8.830	272	6.16	0.598	322	7.29	5.036	372	8.35	-2.998
223	4.83	-22.923	273	6.19	2.015	323	7.30	10.490	373	8.37	-11.864
224	4.86	-31.785	274	6.21	6.792	324	7.31	13.362	374	8.38	-13.442
225	4.89	-11.743	275	6.24	-6.192	325	7.32	11.472	375	8.39	-4.852
226	4.92	-3.772	276	6.25	-4.588	326	7.35	18.482	376	8.40	-5.477
227	4.95	4.928	277	6.28	17.977	327	7.37	10.250	377	8.44	-2.260
228	4.97	22.529	278	6.30	14.951	328	7.39	0.111	378	8.46	-1.285
229	5.00	10.523	279	6.31	16.429	329	7.42	-1.446	379	8.47	2.854
230	5.02	-1.756	280	6.34	10.737	330	7.43	-5.015	380	8.49	1.284
231	5.03	3.313	281	6.35	9.485	331	7.47	-26.475	381	8.53	-1.218
232	5.06	-6.439	282	6.38	-4.774	332	7.48	-0.107	382	8.54	5.147
233	5.07	-14.372	283	6.40	-17.450	333	7.50	24.358	383	8.57	14.065
234	5.12	-0.338	284	6.41	-32.043	334	7.51	23.107	384	8.60	8.387
235	5.15	-13.376	285	6.44	-32.967	335	7.54	9.797	385	8.62	22.061
236	5.18	-2.552	286	6.46	-13.902	336	7.55	0.923	386	8.63	21.436
237	5.21	4.118	287	6.48	-5.625	337	7.57	6.970	387	8.67	3.375
238	5.23	15.722	288	6.50	-0.204	338	7.58	9.209	388	8.68	5.929
239	5.25	23.976	289	6.51	6.475	339	7.60	-10.454	389	8.69	2.133
240	5.27	25.472	290	6.52	14.746	340	7.62	-11.388	390	8.70	-12.458
241	5.32	19.130	291	6.56	13.910	341	7.66	2.623	391	8.72	-15.936
242	5.34	19.550	292	6.58	8.773	342	7.67	3.588	392	8.73	-17.830
243	5.37	-9.252	293	6.61	-21.671	343	7.70	-21.465	393	8.74	-24.168
244	5.39	-5.637	294	6.64	-24.500	344	7.71	-17.322	394	8.76	-19.388
245	5.43	-5.457	295	6.67	-14.635	345	7.73	-13.807	395	8.78	-3.803
246	5.45	-4.479	296	6.68	-9.216	346	7.75	-16.650	396	8.80	14.633
247	5.47	-3.157	297	6.71	-9.817	347	7.80	-11.195	397	8.81	17.183
248	5.52	-16.352	298	6.74	7.036	348	7.83	27.888	398	8.84	14.675
249	5.54	-10.754	299	6.75	25.969	349	7.85	36.891	399	8.86	28.344
250	5.56	1.326	300	6.77	25.172	350	7.86	31.416	400	8.88	33.449

INDEX NO. 753 607-GR-3 TARUMIZU DAM 1973 5. MAX.ACCEL.= 80.356(GAL) T=11.81(SEC) NO. 3

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	8.90	12.530	451	9.97	-6.365	501	11.21	0.030	551	12.37	1.565
402	8.93	-19.359	452	13.03	24.502	502	11.25	10.863	552	12.38	1.581
403	8.94	-27.750	453	13.05	7.696	503	11.27	16.915	553	12.41	-15.538
404	8.99	-26.124	454	13.06	6.122	504	11.29	1.695	554	12.43	-15.198
405	9.02	-7.576	455	13.09	4.562	505	11.31	-11.929	555	12.45	-24.072
406	9.04	13.330	456	13.13	-33.262	506	11.32	-2.707	556	12.46	-18.342
407	9.06	19.312	457	13.14	-32.213	507	11.34	1.757	557	12.49	12.166
408	9.08	8.255	458	13.19	-3.917	508	11.36	0.504	558	12.51	6.478
409	9.10	8.595	459	13.22	3.108	509	11.38	-11.224	559	12.52	7.436
410	9.12	14.359	460	13.24	3.766	510	11.40	-19.454	560	12.54	56.769
411	9.13	5.153	461	13.26	4.429	511	11.43	-14.030	561	12.55	61.763
412	9.16	-16.338	462	13.28	8.570	512	11.45	-4.477	562	12.60	-9.303
413	9.19	13.222	463	13.31	-7.315	513	11.47	4.751	563	12.62	-20.714
414	9.20	12.631	464	13.33	-21.534	514	11.48	0.953	564	12.64	-16.252
415	9.21	-7.473	465	13.35	-23.560	515	11.50	-19.033	565	12.65	-17.828
416	9.23	-12.219	466	13.37	-7.204	516	11.52	-14.569	566	12.66	-28.932
417	9.26	12.336	467	13.41	-3.498	517	11.54	-14.228	567	12.67	-33.361
418	9.28	12.276	468	13.43	22.070	518	11.55	-6.279	568	12.68	-33.349
419	9.29	5.963	469	13.45	12.864	519	11.57	-2.134	569	12.71	-46.342
420	9.31	12.951	470	13.48	12.279	520	11.60	31.873	570	12.73	-20.918
421	9.33	3.234	471	13.51	14.360	521	11.63	1.424	571	12.76	-23.103
422	9.35	-11.151	472	13.52	15.618	522	11.64	-3.327	572	12.78	-8.795
423	9.36	-14.624	473	13.54	0.279	523	11.66	-5.209	573	12.80	-7.821
424	9.37	0.314	474	13.56	-8.370	524	11.67	4.325	574	12.82	-11.935
425	9.39	4.452	475	13.57	-6.355	525	11.69	6.587	575	12.84	-19.851
426	9.42	-26.338	476	13.60	-14.390	526	11.72	24.695	576	12.86	-15.054
427	9.45	-14.337	477	13.63	-15.326	527	11.74	54.250	577	12.89	-12.817
428	9.48	6.139	478	13.66	10.559	528	11.77	75.820	578	12.90	-7.404
429	9.49	6.538	479	13.70	7.012	529	11.81	80.356	579	12.96	31.073
430	9.51	28.717	480	13.73	11.278	530	11.82	69.304	580	12.97	33.312
431	9.53	21.767	481	13.78	-1.693	531	11.84	39.427	581	13.01	58.431
432	9.56	6.866	482	13.80	-16.595	532	11.85	21.022	582	13.05	27.042
433	9.56	14.167	483	13.82	-13.539	533	11.87	-3.087	583	13.08	21.037
434	9.59	12.630	484	13.85	-15.450	534	11.92	-14.145	584	13.10	7.093
435	9.60	12.535	485	13.86	-16.652	535	11.97	19.262	585	13.13	-14.788
436	9.63	-8.944	486	13.89	-10.154	536	11.99	12.598	586	13.14	-14.454
437	9.66	3.152	487	13.91	-21.559	537	12.02	-35.721	587	13.16	15.094
438	9.67	-6.536	488	13.93	-26.936	538	12.07	-2.242	588	13.17	24.942
439	9.69	-12.359	489	13.96	-7.537	539	12.11	-56.493	589	13.18	27.810
440	9.71	-0.237	490	13.98	-6.251	540	12.14	-61.860	590	13.20	18.625
441	9.74	8.332	491	14.01	-16.697	541	12.15	-56.859	591	13.22	0.866
442	9.76	10.244	492	14.02	-9.678	542	12.18	-36.100	592	13.23	-1.026
443	9.79	40.758	493	14.05	13.510	543	12.19	-36.500	593	13.26	0.907
444	9.83	34.127	494	14.06	10.979	544	12.21	-41.782	594	13.27	-4.480
445	9.85	5.578	495	14.08	13.766	545	12.22	-37.329	595	13.28	-11.766
446	9.88	-5.532	496	14.09	20.736	546	12.26	35.425	596	13.33	-25.684
447	9.89	-13.111	497	14.11	-12.776	547	12.28	41.163	597	13.35	-17.732
448	9.91	-11.326	498	14.14	-11.160	548	12.32	36.437	598	13.37	-13.263
449	9.93	-37.234	499	14.17	30.469	549	12.35	16.154	599	13.39	4.225
450	9.95	-31.152	500	14.19	19.369	550	12.36	4.729	600	13.42	30.918

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
601	13.43	38.355	651	14.64	-22.076	701	15.76	-0.245	751	16.93	-17.427
602	13.45	32.221	652	14.67	-25.540	702	15.77	-1.506	752	16.95	-1.205
603	13.46	16.559	653	14.70	-11.856	703	15.80	15.983	753	16.98	14.381
604	13.48	15.749	654	14.74	-25.876	704	15.81	5.206	754	17.01	23.304
605	13.50	11.038	655	14.77	-15.590	705	15.85	-17.299	755	17.03	17.926
606	13.53	15.158	656	14.79	-10.175	706	15.89	-14.076	756	17.06	10.319
607	13.54	6.922	657	14.81	-7.610	707	15.92	17.381	757	17.07	12.252
608	13.56	3.125	658	14.83	-1.879	708	15.93	26.924	758	17.09	12.269
609	13.57	1.554	659	14.84	-11.070	709	15.95	25.988	759	17.11	-9.297
610	13.59	-6.346	660	14.86	-35.499	710	15.98	14.592	760	17.14	-44.194
611	13.61	-0.314	661	14.89	-41.822	711	16.00	11.758	761	17.18	-21.605
612	13.63	0.653	662	14.90	-23.165	712	16.05	-12.326	762	17.20	-22.218
613	13.65	9.578	663	14.93	-16.063	713	16.06	-8.165	763	17.21	-16.496
614	13.67	5.167	664	14.94	-24.299	714	16.07	-9.426	764	17.22	-14.259
615	13.69	9.736	665	14.96	-22.376	715	16.11	6.160	765	17.24	-10.434
616	13.76	-26.369	666	14.99	7.493	716	16.15	17.003	766	17.26	19.748
617	13.76	-18.570	667	15.00	3.383	717	16.16	7.501	767	17.28	15.104
618	13.79	-4.857	668	15.01	1.486	718	16.20	3.394	768	17.29	9.627
619	13.82	-27.030	669	15.04	16.029	719	16.22	5.006	769	17.32	9.555
620	13.85	0.576	670	15.07	17.743	720	16.24	-6.094	770	17.34	0.463
621	13.88	2.135	671	15.10	-5.398	721	16.28	-3.825	771	17.39	-1.073
622	13.90	-7.515	672	15.14	9.249	722	16.30	-10.476	772	17.41	4.350
623	13.91	-9.857	673	15.18	-7.656	723	16.33	-20.282	773	17.43	2.463
624	13.93	-4.136	674	15.21	23.369	724	16.34	-16.777	774	17.47	14.567
625	13.95	-17.135	675	15.22	42.676	725	16.37	-12.625	775	17.49	9.511
626	13.98	-36.120	676	15.25	10.641	726	16.38	-6.899	776	17.50	-0.636
627	14.01	-3.257	677	15.28	-2.028	727	16.40	7.097	777	17.53	6.056
628	14.05	-5.227	678	15.30	-0.745	728	16.43	-7.795	778	17.57	3.561
629	14.05	0.152	679	15.32	-6.756	729	16.45	-5.864	779	17.58	-19.288
630	14.09	-2.364	680	15.35	-14.661	730	16.47	-12.196	780	17.60	-30.696
631	14.11	2.441	681	15.37	-14.313	731	16.49	-15.759	781	17.63	-12.569
632	14.14	3.742	682	15.39	-19.063	732	16.51	-23.266	782	17.65	-9.055
633	14.18	0.923	683	15.41	-10.778	733	16.54	-26.415	783	17.69	-7.109
634	14.23	-4.398	684	15.44	-2.496	734	16.56	-32.105	784	17.71	6.248
635	14.25	7.656	685	15.47	0.740	735	16.57	-34.952	785	17.74	11.364
636	14.28	0.539	686	15.48	7.711	736	16.59	-19.695	786	17.75	0.896
637	14.34	-4.335	687	15.49	4.559	737	16.61	7.316	787	17.81	-26.979
638	14.37	13.195	688	15.52	15.049	738	16.63	8.924	788	17.86	-11.376
639	14.40	15.466	689	15.53	9.662	739	16.65	-3.433	789	17.87	-0.882
640	14.42	16.399	690	15.55	-3.647	740	16.69	-5.859	790	17.89	-1.813
641	14.44	23.424	691	15.58	-11.552	741	16.71	1.707	791	17.90	2.963
642	14.45	18.631	692	15.60	2.439	742	16.72	-0.180	792	17.91	16.944
643	14.48	9.823	693	15.61	7.216	743	16.74	-6.196	793	17.93	20.772
644	14.50	6.574	694	15.63	-5.465	744	16.76	-3.314	794	17.97	20.808
645	14.53	-0.729	695	15.66	-5.122	745	16.77	-3.301	795	17.99	3.684
646	14.55	-16.935	696	15.67	-0.660	746	16.80	4.666	796	18.02	-0.408
647	14.58	-18.318	697	15.70	21.593	747	16.84	-1.015	797	18.04	-1.024
648	14.60	-4.559	698	15.71	23.908	748	16.86	6.631	798	18.06	5.984
649	14.61	-2.761	699	15.72	33.050	749	16.87	5.663	799	18.09	1.256
650	14.63	-17.310	700	15.75	20.055	750	16.89	-14.607	800	18.12	-7.603

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
801	18.15	5.446	851	19.24	51.353	901	20.30	-0.001	951	21.58	-2.366
802	18.17	-3.721	852	19.25	13.379	902	20.31	6.042	952	21.59	2.728
803	18.23	5.311	853	19.31	-41.601	903	20.33	14.000	953	21.60	4.009
804	18.25	-1.117	854	19.32	-61.274	904	20.35	-27.251	954	21.63	20.542
805	18.28	-2.248	855	19.35	-80.292	905	20.38	-31.987	955	21.64	18.337
806	18.30	-13.457	856	19.40	-16.640	906	20.61	-11.318	956	21.68	30.443
807	18.33	-3.530	857	19.42	20.121	907	20.62	-7.495	957	21.70	21.251
808	18.36	-8.950	858	19.44	23.456	908	20.64	5.541	958	21.72	9.214
809	18.37	-7.659	859	19.47	30.645	909	20.68	3.046	959	21.74	-3.148
810	18.38	-17.496	860	19.48	30.545	910	20.71	-9.624	960	21.76	0.359
811	18.40	-4.456	861	19.55	-31.495	911	20.72	-14.693	961	21.78	9.908
812	18.42	-1.595	862	19.59	-26.376	912	20.74	-9.597	962	21.79	8.016
813	18.43	-0.226	863	19.60	5.485	913	20.76	3.440	963	21.81	-7.835
814	18.45	-9.433	864	19.62	13.428	914	20.77	-3.208	964	21.83	-13.533
815	18.48	-11.341	865	19.67	14.031	915	20.80	-19.695	965	21.85	0.459
816	18.51	-33.233	866	19.69	26.435	916	20.81	-22.859	966	21.87	12.863
817	18.54	-17.956	867	19.70	33.751	917	20.82	-9.299	967	21.88	9.699
818	18.56	-16.990	868	19.72	13.450	918	20.84	-3.453	968	21.90	-7.421
819	18.58	-11.251	869	19.73	-3.997	919	20.88	-2.456	969	21.92	-3.596
820	18.60	-18.220	870	19.76	-7.137	920	20.91	-6.780	970	21.94	-2.303
821	18.62	-18.520	871	19.80	9.644	921	20.92	-10.036	971	21.97	3.129
822	18.64	4.677	872	19.83	-12.142	922	20.95	-14.774	972	21.99	-1.931
823	18.65	16.754	873	19.85	-5.310	923	20.98	-9.662	973	22.01	-15.656
824	18.71	14.597	874	19.88	23.788	924	21.00	-12.496	974	22.02	-11.741
825	18.73	-4.753	875	19.89	25.701	925	21.02	-20.411	975	22.04	-14.698
826	18.74	-19.669	876	19.91	16.515	926	21.03	-16.814	976	22.06	-12.968
827	18.75	-16.156	877	19.95	21.635	927	21.06	-2.531	977	22.14	-22.709
828	18.78	-4.577	878	19.97	25.472	928	21.07	-5.847	978	22.19	-5.220
829	18.79	-11.559	879	19.98	23.582	929	21.07	-4.496	979	22.20	1.147
830	18.81	-32.156	880	20.01	3.565	930	21.12	-15.960	980	22.22	21.169
831	14.83	-44.564	881	23.04	-20.175	931	21.14	-3.544	981	22.24	22.775
832	18.85	-33.230	882	23.06	3.371	932	21.15	0.052	982	22.25	15.686
833	18.87	-32.455	883	23.07	11.611	933	21.17	7.653	983	22.26	17.401
834	18.91	-26.173	884	23.10	23.533	934	21.20	10.564	984	22.29	22.825
835	18.92	-15.564	885	23.12	12.614	935	21.22	-9.727	985	22.30	16.487
836	18.96	22.150	886	23.15	-2.594	936	21.24	2.365	986	22.33	-14.595
837	18.97	28.357	887	23.17	5.999	937	21.27	12.805	987	22.36	-25.359
838	19.03	15.527	888	23.20	-5.795	938	21.29	-0.129	988	22.38	-25.333
839	19.01	12.575	889	23.21	-20.326	939	21.32	-30.894	989	22.41	-11.650
840	19.02	25.050	890	23.24	-27.960	940	21.34	-20.717	990	22.46	-0.483
841	19.04	27.656	891	23.27	-14.535	941	21.35	-15.081	991	22.49	28.434
842	19.06	-27.578	892	23.30	-12.284	942	21.39	-10.501	992	22.50	32.254
843	19.08	-52.139	893	23.31	-12.905	943	21.41	-19.636	993	22.52	25.925
844	19.09	-75.637	894	23.32	-2.096	944	21.43	-11.416	994	22.54	16.424
845	19.11	-74.328	895	23.35	-6.509	945	21.47	-5.201	995	22.57	15.818
846	19.13	-57.555	896	23.37	3.594	946	21.48	-3.735	996	22.60	-8.909
847	19.14	-40.513	897	23.42	-0.724	947	21.51	-25.940	997	22.63	-18.724
848	19.16	-4.295	898	23.44	-1.536	948	21.52	-26.243	998	22.67	-30.118
849	19.21	63.738	899	23.47	-20.041	949	21.54	-5.585	999	22.69	-23.113
850	19.22	66.536	900	23.49	-21.608	950	21.56	-5.246	1000	22.70	-16.108

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1001	22.73	-6.459	1051	24.15	-0.286	1101	25.46	6.825	1151	26.88	-17.708
1002	22.75	-14.153	1052	24.17	-5.028	1102	25.50	1.475	1152	26.91	-3.705
1003	22.76	-11.917	1053	24.20	7.074	1103	25.52	-0.730	1153	26.94	-2.399
1004	22.81	-36.531	1054	24.24	0.766	1104	25.54	-12.135	1154	26.97	3.343
1005	22.84	-29.755	1055	24.26	2.689	1105	25.56	-7.349	1155	26.99	17.656
1006	22.85	-21.548	1056	24.28	10.667	1106	25.59	-1.611	1156	27.03	11.025
1007	22.88	-15.236	1057	24.30	10.032	1107	25.63	0.972	1157	27.07	3.765
1008	22.90	-9.555	1058	24.31	0.527	1108	25.68	7.698	1158	27.11	2.224
1009	22.91	-4.453	1059	24.33	2.768	1109	25.70	12.790	1159	27.16	0.683
1010	22.93	2.223	1060	24.36	-1.328	1110	25.74	8.706	1160	27.19	0.082
1011	22.98	0.056	1061	24.38	-9.247	1111	25.76	-0.801	1161	27.21	8.363
1012	23.01	-10.327	1062	24.39	-12.087	1112	25.77	-6.817	1162	27.28	3.672
1013	23.02	0.732	1063	24.43	-1.255	1113	25.79	-1.086	1163	27.32	16.508
1014	23.07	2.695	1064	24.44	-2.510	1114	25.82	6.566	1164	27.35	6.601
1015	23.12	21.471	1065	24.47	-3.429	1115	25.83	-1.036	1165	27.37	-1.624
1016	23.13	18.531	1066	24.49	-1.186	1116	25.86	-13.392	1166	27.41	-2.562
1017	23.14	11.974	1067	24.53	11.232	1117	25.89	6.985	1167	27.45	-16.782
1018	23.17	-4.536	1068	24.55	6.815	1118	25.93	4.144	1168	27.50	0.100
1019	23.22	-16.522	1069	24.57	-3.008	1119	25.95	8.926	1169	27.55	14.434
1020	23.24	-29.191	1070	24.59	-10.611	1120	25.99	20.395	1170	27.60	8.454
1021	23.27	-29.635	1071	24.61	6.557	1121	26.01	2.959	1171	27.63	12.934
1022	23.28	-17.385	1072	24.64	11.986	1122	26.04	3.625	1172	27.68	10.768
1023	23.29	-12.968	1073	24.67	-4.492	1123	26.10	-13.136	1173	27.69	13.004
1024	23.31	-3.353	1074	24.72	0.647	1124	26.14	-1.347	1174	27.72	6.683
1025	23.32	2.956	1075	24.74	-4.412	1125	26.17	0.582	1175	27.74	4.797
1026	23.34	2.653	1076	24.77	-17.300	1126	26.19	4.435	1176	27.77	5.145
1027	23.36	-1.752	1077	24.81	-13.664	1127	26.22	5.397	1177	27.78	0.081
1028	23.41	-1.738	1078	24.88	-13.156	1128	26.28	7.051	1178	27.81	0.107
1029	23.45	-23.577	1079	24.92	-8.350	1129	26.29	1.665	1179	27.83	-2.093
1030	23.47	-18.790	1080	24.94	-6.197	1130	26.31	-3.712	1180	27.86	-1.745
1031	23.50	-18.758	1081	24.97	-11.468	1131	26.34	-6.946	1181	27.87	-3.318
1032	23.52	-6.673	1082	24.99	-15.892	1132	26.38	3.659	1182	27.90	11.636
1033	23.57	-1.535	1083	25.02	-12.055	1133	26.40	5.683	1183	27.93	6.684
1034	23.59	-6.354	1084	25.03	-6.103	1134	26.42	4.339	1184	27.96	11.066
1035	23.64	-1.143	1085	25.05	-3.770	1135	26.44	8.490	1185	27.99	12.361
1036	23.67	-2.735	1086	25.09	-6.987	1136	26.46	3.509	1186	28.01	7.626
1037	23.70	6.557	1087	25.11	6.235	1137	26.48	21.234	1187	28.03	-1.241
1038	23.72	6.243	1088	25.13	2.037	1138	26.51	9.197	1188	28.06	-0.261
1039	23.77	4.336	1089	25.16	3.775	1139	26.54	7.327	1189	28.09	6.213
1040	23.79	10.752	1090	25.19	5.590	1140	26.56	8.937	1190	28.11	0.430
1041	23.84	5.415	1091	25.23	-12.786	1141	26.59	5.886	1191	28.14	0.461
1042	23.86	-0.598	1092	25.25	1.524	1142	26.64	12.830	1192	28.16	10.959
1043	23.88	4.531	1093	25.26	6.934	1143	26.68	2.393	1193	28.18	16.375
1044	23.89	16.532	1094	25.29	3.471	1144	26.72	4.658	1194	28.20	10.370
1045	23.91	21.343	1095	25.32	-3.562	1145	26.74	9.762	1195	28.22	10.393
1046	23.95	6.535	1096	25.33	-8.549	1146	26.77	-0.683	1196	28.25	11.376
1047	23.99	13.510	1097	25.36	3.543	1147	26.79	-2.885	1197	28.28	2.831
1048	24.02	15.132	1098	25.37	1.333	1148	26.81	12.699	1198	28.30	-1.589
1049	24.10	18.373	1099	25.41	-3.704	1149	26.84	10.183	1199	28.32	-3.793
1050	24.13	14.952	1100	25.44	-0.815	1150	26.86	-12.013	1200	28.34	-9.164

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1201	28.37	-5.010	1251	33.06	2.213	1301	32.26	2.613
1202	28.38	-3.384	1252	33.14	5.772	1302	32.29	8.996
1203	28.40	0.717	1253	33.17	4.440	1303	32.32	1.411
1204	28.42	-5.364	1254	33.22	1.727	1304	32.34	1.113
1205	28.45	-3.553	1255	33.28	5.914	1305	32.37	-2.670
1206	28.49	1.473	1256	33.32	-1.025	1306	32.42	2.472
1207	28.55	1.555	1257	33.33	2.500	1307	32.47	2.516
1208	28.58	-0.753	1258	33.36	11.720	1308	32.50	6.993
1209	28.66	-0.251	1259	33.41	5.735	1309	32.52	9.872
1210	28.70	-4.967	1260	33.43	-1.546	1310	32.54	6.090
1211	28.73	11.897	1261	33.49	4.068	1311	32.58	0.419
1212	28.75	15.182	1262	33.53	-4.303	1312	32.67	-1.075
1213	28.77	2.412	1263	33.56	13.654	1313	32.72	1.514
1214	28.80	3.591	1264	33.58	10.067	1314	32.77	-1.289
1215	28.83	11.369	1265	33.61	2.136	1315	32.82	-3.463
1216	28.85	6.530	1266	33.63	3.746	1316	32.90	2.719
1217	28.88	-0.338	1267	33.67	1.240			
1218	28.93	16.358	1268	33.70	-2.856			
1219	28.95	3.877	1269	33.79	-3.715			
1220	28.97	0.716	1270	33.83	-4.309			
1221	29.00	5.517	1271	33.86	2.707			
1222	29.02	2.579	1272	33.89	3.522			
1223	29.06	-7.442	1273	33.94	6.601			
1224	29.11	-0.361	1274	33.01	4.133			
1225	29.14	3.122	1275	34.07	7.378			
1226	29.16	9.339	1276	34.12	17.584			
1227	29.19	10.451	1277	34.17	12.875			
1228	29.21	6.572	1278	34.19	12.267			
1229	29.23	0.344	1279	34.25	3.434			
1230	29.31	-6.556	1280	34.28	11.408			
1231	29.34	5.551	1281	34.31	13.343			
1232	29.39	9.416	1282	34.32	7.958			
1233	29.41	5.654	1283	34.39	12.478			
1234	29.44	-8.524	1284	34.43	5.849			
1235	29.49	-5.379	1285	34.44	-0.167			
1236	29.52	-10.127	1286	34.47	3.040			
1237	29.55	-2.474	1287	34.50	0.211			
1238	29.59	-3.735	1288	34.51	1.610			
1239	29.60	-1.471	1289	34.58	-6.047			
1240	29.62	3.713	1290	34.62	4.471			
1241	29.66	5.597	1291	34.66	0.762			
1242	29.68	8.139	1292	34.71	23.447			
1243	29.75	-1.315	1293	34.75	12.235			
1244	29.79	3.172	1294	34.85	7.258			
1245	29.83	17.821	1295	31.95	1.972			
1246	29.86	14.580	1296	32.04	-2.382			
1247	29.91	15.538	1297	32.13	-2.221			
1248	29.93	6.392	1298	32.15	-3.043			
1249	29.97	-4.336	1299	32.18	-1.277			
1250	30.03	-2.250	1300	32.21	4.785			

Table II D-37 Digitized Accelerations of Earthquake Record with Index Number 754

INDEX NO. 754 607-GR-3 TARUMIZU OAN 1978 6. MAX.ACCEL.= 177.043(GAL) T=11.09(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	-0.733	51	1.54	-9.635	101	3.19	-9.495	151	4.68	1.577
2	0.04	-3.234	52	1.56	-4.849	102	3.21	-12.962	152	4.71	-3.790
3	0.08	2.234	53	1.59	1.220	103	3.28	5.847	153	4.72	-6.415
4	0.10	-0.311	54	1.62	0.290	104	3.32	10.653	154	4.75	7.359
5	0.13	-2.532	55	1.64	4.127	105	3.34	6.859	155	4.76	7.372
6	0.16	0.338	56	1.67	5.426	106	3.36	4.026	156	4.81	1.070
7	0.19	-4.326	57	1.69	8.621	107	3.42	-7.029	157	4.87	2.089
8	0.23	-6.211	58	1.72	7.067	108	3.44	-14.940	158	4.91	-6.444
9	0.28	-2.652	59	1.73	6.130	109	3.47	-10.779	159	4.92	-6.746
10	0.30	-11.212	60	1.75	3.925	110	3.49	-9.803	160	4.97	1.233
11	0.34	-3.875	61	1.76	6.478	111	3.52	-3.742	161	5.00	0.950
12	0.36	-1.532	62	1.80	-2.056	112	3.54	-4.039	162	5.03	5.109
13	0.37	2.126	63	1.83	-2.346	113	3.58	5.839	163	5.07	0.389
14	0.42	-6.356	64	1.86	-1.360	114	3.59	-3.668	164	5.12	11.234
15	0.45	-4.375	65	1.88	-6.420	115	3.61	-11.905	165	5.15	6.824
16	0.47	-7.226	66	1.92	-0.976	116	3.63	-9.028	166	5.24	-5.148
17	0.50	-9.738	67	1.96	7.322	117	3.65	-0.114	167	5.26	-1.320
18	0.54	-8.110	68	1.99	13.065	118	3.72	8.203	168	5.29	4.103
19	0.57	-11.573	69	2.03	1.041	119	3.75	-2.240	169	5.31	7.298
20	0.60	-4.558	70	2.05	0.741	120	3.77	4.132	170	5.33	2.879
21	0.64	6.591	71	2.07	2.036	121	3.80	-4.091	171	5.37	3.875
22	0.67	-0.311	72	2.12	-1.411	122	3.83	-3.110	172	5.38	5.786
23	0.70	-1.257	73	2.17	-6.121	123	3.85	-8.805	173	5.42	-4.019
24	0.72	5.335	74	2.26	2.227	124	3.89	-2.734	174	5.45	-3.348
25	0.75	-1.550	75	2.27	4.466	125	3.92	3.332	175	5.46	0.793
26	0.78	-7.359	76	2.29	2.576	126	3.94	-0.142	176	5.49	-3.629
27	0.80	-8.433	77	2.35	3.908	127	3.98	-5.179	177	5.52	3.705
28	0.82	-7.536	78	2.39	0.457	128	4.02	-0.061	178	5.54	-4.522
29	0.86	-16.939	79	2.44	-6.478	129	4.05	-4.151	179	5.57	-15.923
30	0.89	-12.524	10	2.48	-0.089	130	4.07	-1.278	180	5.60	-7.002
31	0.91	-0.450	81	2.52	-4.492	131	4.08	3.184	181	5.63	0.325
32	0.96	1.518	82	2.53	-0.980	132	4.12	-0.276	182	5.66	7.023
33	0.99	7.933	83	2.56	-6.033	133	4.15	2.929	183	5.69	6.735
34	1.01	4.631	84	2.60	0.042	134	4.18	-4.341	184	5.72	16.290
35	1.07	0.051	85	2.62	-2.159	135	4.22	-3.340	185	5.74	10.287
36	1.09	2.925	86	2.64	2.309	136	4.26	-5.211	186	5.77	8.729
37	1.14	-12.533	87	2.68	-0.506	137	4.28	-2.014	187	5.81	3.049
38	1.18	-4.634	88	2.71	2.066	138	4.30	1.180	188	5.83	1.484
39	1.20	-2.998	89	2.75	-3.287	139	4.32	-5.778	189	5.85	4.681
40	1.25	-10.353	90	2.79	-7.375	140	4.35	0.600	190	5.94	-4.436
41	1.26	-10.554	91	2.82	-1.625	141	4.42	4.162	191	5.95	-6.010
42	1.29	-1.032	92	2.85	-4.769	142	4.45	-4.700	192	5.98	4.179
43	1.31	1.565	93	2.89	0.357	143	4.49	-0.208	193	6.01	-1.194
44	1.36	4.453	94	2.93	2.929	144	4.52	-6.848	194	6.03	-6.251
45	1.37	12.734	95	2.96	1.691	145	4.56	-3.634	195	6.10	17.310
46	1.40	6.397	96	2.99	4.584	146	4.58	0.834	196	6.15	12.602
47	1.43	0.728	97	3.01	-1.427	147	4.60	6.257	197	6.17	6.590
48	1.45	4.877	98	3.04	4.635	148	4.63	6.915	198	6.19	7.245
49	1.47	-0.476	99	3.07	1.174	149	4.65	8.841	199	6.23	-6.366
50	1.51	-0.457	100	3.12	0.283	150	4.67	6.322	200	6.28	-9.167

INDEX NO. 754 607-GR-3 TARUMIZU OAN 1978 6. MAX.ACCEL.= 177.043(GAL) T=11.09(SEC) NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	6.33	-2.456	251	8.03	1.515	301	9.41	4.538	351	10.95	-95.197
202	6.35	-3.070	252	8.05	-6.401	302	9.43	0.022	352	10.96	-95.819
203	6.38	5.218	253	8.08	5.065	303	9.44	-4.662	353	11.01	-4.966
204	6.40	8.612	254	8.11	-1.571	304	9.48	0.776	354	11.03	53.478
205	6.42	4.339	255	8.14	-6.308	305	9.51	9.385	355	11.07	148.762
206	6.47	-0.433	256	8.20	-8.147	306	9.56	-1.993	356	11.08	175.764
207	6.50	-4.184	257	8.22	-10.987	307	9.60	8.518	357	11.09	177.043
208	6.58	2.350	258	8.24	-6.521	308	9.61	11.072	358	11.11	165.312
209	6.60	4.172	259	8.28	-0.125	309	9.64	-1.600	359	11.12	129.128
210	6.65	1.066	260	8.33	3.732	310	9.67	4.781	360	11.14	13.266
211	6.69	-4.312	261	8.35	12.007	311	9.72	1.655	361	11.16	-2.277
212	6.74	6.536	262	8.37	0.915	312	9.75	-0.240	362	11.17	2.496
213	6.76	1.774	263	8.39	4.429	313	9.74	-8.476	363	11.19	31.417
214	6.82	15.552	264	8.42	-3.801	314	9.78	-5.260	364	11.20	32.061
215	6.87	-11.715	265	8.44	-0.284	315	9.81	-8.092	365	11.22	13.982
216	6.90	-11.376	266	8.45	-1.546	316	9.86	-2.665	366	11.25	-67.586
217	6.93	-4.577	267	8.49	2.308	317	9.92	6.306	367	11.27	8.323
218	6.96	-3.372	268	8.53	-6.859	318	9.95	3.158	368	11.28	32.780
219	6.98	-1.156	269	8.56	-5.560	319	9.96	0.952	369	11.30	44.860
220	7.00	-1.770	270	8.59	-7.749	320	9.98	-7.921	370	11.31	39.155
221	7.05	6.220	271	8.61	-5.462	321	10.02	-4.073	371	11.35	-52.242
222	7.06	6.568	272	8.63	5.308	322	10.05	-6.279	372	11.37	-75.715
223	7.08	2.467	273	8.66	111368	323	10.06	3.592	373	11.40	-89.360
224	7.13	9.155	274	8.68	13.932	324	10.10	3.954	374	11.42	-55.033
225	7.15	9.530	275	8.69	11.089	325	10.13	3.552	375	11.44	11.369
226	7.18	0.564	276	8.71	14.286	326	10.15	1.148	376	11.45	33.272
227	7.22	-1.856	277	8.74	7.646	327	10.17	-5.506	377	11.47	33.290
228	7.23	-7.558	278	8.78	-7.552	328	10.21	-13.082	378	11.49	29.495
229	7.28	-13.339	279	8.82	-7.733	329	10.24	-5.750	379	11.50	30.774
230	7.30	-12.556	280	8.85	-111930	330	10.27	0.630	380	11.52	63.503
231	7.33	-9.634	281	8.88	0.802	331	10.30	-3.149	381	11.53	93.676
232	7.36	1.735	282	8.91	4.327	332	10.32	2.909	382	11.54	93.684
233	7.39	4.357	283	8.93	10.061	333	10.33	4.508	383	11.59	44.208
234	7.42	2.738	284	8.94	8.482	334	10.35	-4.680	384	11.60	42.631
235	7.46	-7.639	285	8.96	9.780	335	10.38	-13.859	385	11.62	41.382
236	7.49	-7.929	286	8.99	-1.626	336	10.40	-15.424	386	11.68	-19.519
237	7.51	-4.612	287	9.01	6.019	337	10.43	-7.140	387	11.69	-20.143
238	7.55	8.311	288	9.03	5.089	338	10.46	-5.526	388	11.72	-3.290
239	7.58	8.353	289	9.06	11.786	339	10.48	0.845	389	11.73	-15.650
240	7.62	6.614	290	9.08	9.576	340	10.55	1.553	390	11.75	-50.245
241	7.66	-2.555	291	9.10	16.581	341	10.57	-2.874	391	11.79	15.195
242	7.72	10.722	292	9.15	3.615	342	10.58	-8.890	392	11.81	22.838
243	7.74	4.352	293	9.18	-7.145	343	10.63	-7.252	393	11.85	-20.940
244	7.78	1.575	294	9.21	4.319	344	10.66	-33.893	394	11.88	29.894
245	7.81	-3.791	295	9.24	4.982	345	10.73	-51.604	395	11.90	33.094
246	7.83	-11.335	296	9.26	7.225	346	10.76	-51.888	396	11.91	37.234
247	7.89	3.214	297	9.33	3.485	347	10.78	-50.602	397	11.96	27.125
248	7.95	17.533	298	9.33	3.517	348	10.82	-53.418	398	12.00	63.669
249	7.97	10.669	299	9.34	7.310	349	10.89	-37.791	399	12.04	-7.407
250	8.00	3.576	300	9.36	12.727	350	10.91	-46.345	400	12.05	-11.840

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	12.08	15.176	451	13.45	-7.573	501	15.03	-17.699	551	16.54	-16.466
402	12.09	23.762	452	13.52	25.524	502	15.08	-6.221	552	16.59	-39.596
403	12.15	-46.987	453	13.54	7.448	503	15.11	9.046	553	16.62	-11.621
404	12.16	-72.522	454	13.58	5.583	504	15.12	18.584	554	16.63	-5.892
405	12.18	-81.559	455	13.61	4.018	505	15.15	13.854	555	16.67	-9.662
406	12.21	-28.534	456	13.62	1.496	506	15.17	11.339	556	16.71	6.884
407	12.22	-26.913	457	13.64	5.444	507	15.22	18.685	557	16.74	-1.652
408	12.26	-38.530	458	13.67	-24.486	508	15.25	7.921	558	16.76	-21.635
409	12.28	-28.758	459	13.70	-29.225	509	15.26	6.033	559	16.79	-18.112
410	12.31	11.277	460	13.73	-24.746	510	15.29	-5.371	560	16.82	-17.771
411	12.34	27.818	461	13.76	-38.686	511	15.32	5.774	561	16.83	-17.119
412	12.35	17.677	462	13.81	-38.961	512	15.34	3.258	562	16.86	7.675
413	12.38	8.172	463	13.85	-42.726	513	15.39	-20.505	563	16.90	11.863
414	12.40	15.813	464	13.88	-19.539	514	15.42	-6.503	564	16.93	14.734
415	12.42	38.695	465	13.91	-30.260	515	15.45	1.143	565	16.98	15.422
416	12.43	42.855	466	13.94	-29.617	516	15.48	30.392	566	17.01	24.976
417	12.46	19.573	467	13.96	-16.575	517	15.52	29.794	567	17.04	20.558
418	12.48	17.431	468	13.99	-23.847	518	15.56	10.147	568	17.06	25.337
419	12.50	39.130	469	14.03	-21.275	519	15.57	13.654	569	17.07	37.420
420	12.53	32.144	470	14.07	-6.625	520	15.60	9.241	570	17.12	31.430
421	12.56	31.535	471	14.09	-18.346	521	15.62	13.068	571	17.15	2.567
422	12.58	37.911	472	14.13	-26.561	522	15.65	28.343	572	17.16	-3.136
423	12.63	-2.370	473	14.21	-4.259	523	15.68	24.882	573	17.18	-30.733
424	12.65	-11.257	474	14.23	-11.534	524	15.73	-16.975	574	17.20	-37.379
425	12.67	-11.553	475	14.25	-0.717	525	15.76	-11.872	575	17.23	-52.273
426	12.69	-9.536	476	14.30	22.193	526	15.77	-11.855	576	17.26	-48.115
427	12.71	-11.311	477	14.34	4.130	527	15.79	-8.659	577	17.30	-63.640
428	12.72	-28.961	478	14.35	2.671	528	15.82	-15.297	578	17.31	-52.195
429	12.76	-30.459	479	14.38	14.013	529	15.84	10.443	579	17.35	5.631
430	12.79	-46.336	480	14.39	7.047	530	15.87	27.616	580	17.40	12.983
431	12.82	-56.788	481	14.41	7.385	531	15.91	-2.190	581	17.44	2.866
432	12.84	-65.552	482	14.44	-2.428	532	15.93	-8.198	582	17.47	-17.430
433	12.87	-52.635	483	14.49	-4.918	533	15.95	-8.815	583	17.53	-12.602
434	12.94	-32.353	484	14.52	19.561	534	15.96	-8.166	584	17.56	5.836
435	12.98	-0.428	485	14.54	23.702	535	16.01	-24.315	585	17.60	15.728
436	13.02	23.113	486	14.58	10.726	536	16.02	-23.027	586	17.63	0.511
437	13.05	9.339	487	14.60	19.956	537	16.05	-23.635	587	17.65	-6.449
438	13.08	12.352	488	14.62	25.157	538	16.09	-48.994	588	17.66	-14.058
439	13.11	13.995	489	14.67	34.953	539	16.14	-26.717	589	17.69	-14.029
440	13.13	18.774	490	14.69	33.705	540	16.17	-2.239	590	17.72	-53.057
441	13.17	23.252	491	14.73	-28.482	541	16.20	35.258	591	17.73	-60.345
442	13.19	34.331	492	14.75	-37.672	542	16.23	28.615	592	17.76	-39.995
443	13.23	80.458	493	14.77	-31.301	543	16.25	32.449	593	17.78	-3.777
444	13.24	87.153	494	14.81	-41.107	544	16.27	42.628	594	17.79	-0.277
445	13.27	64.319	495	14.87	-47.715	545	16.30	31.863	595	17.84	-32.608
446	13.30	38.010	496	14.88	-40.714	546	16.34	-4.294	596	17.85	-31.963
447	13.32	48.499	497	14.91	-39.411	547	16.38	-19.486	597	17.88	8.701
448	13.34	48.149	498	14.94	-31.126	548	16.42	-17.539	598	17.90	20.794
449	13.36	37.133	499	14.97	-44.097	549	16.46	4.085	599	17.93	4.626
450	13.39	-0.311	500	15.00	-45.671	550	16.52	9.542	600	17.96	-6.457

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
601	17.99	-4.518	651	19.16	-43.017	701	20.42	9.714	751	21.76	38.039
602	18.00	-20.695	652	19.19	-5.341	702	20.45	8.474	752	21.79	18.720
603	18.03	-11.150	653	19.22	5.618	703	20.47	-7.057	753	21.81	17.153
604	18.05	-15.571	654	19.25	70.739	704	20.49	-10.212	754	21.84	-10.116
605	18.07	-30.790	655	19.28	106.960	705	20.51	-1.300	755	21.86	-13.908
606	18.09	-26.320	656	19.29	112.051	706	20.55	-42.860	756	21.89	-40.568
607	18.12	5.156	657	19.31	74.922	707	20.57	-46.967	757	21.91	-18.298
608	18.13	12.653	658	19.32	8.585	708	20.60	-29.149	758	21.93	-16.690
609	18.16	4.228	659	19.35	-44.097	709	20.62	-27.859	759	21.96	-9.681
610	18.19	-4.539	660	19.36	-49.481	710	20.66	11.551	760	21.97	-9.353
611	18.20	8.377	661	19.41	5.495	711	20.70	8.417	761	22.00	-23.927
612	18.23	19.214	662	19.45	-45.587	712	20.73	-15.461	762	22.02	-3.264
613	18.25	-2.933	663	19.46	-46.206	713	20.78	-7.396	763	22.04	-18.490
614	18.28	-2.537	664	19.49	-34.737	714	20.79	-8.011	764	22.07	-10.523
615	18.31	3.132	665	19.52	-33.756	715	20.81	-1.954	765	22.10	-12.388
616	18.34	3.136	666	19.55	-10.226	716	20.84	4.113	766	22.13	-0.615
617	18.36	-14.934	667	19.57	4.218	717	20.87	-22.214	767	22.16	-1.542
618	18.38	19.050	668	19.59	12.673	718	20.89	-30.762	768	22.17	1.016
619	18.41	23.525	669	19.64	75.586	719	20.92	-32.324	769	22.23	-14.170
620	18.45	39.536	670	19.65	64.803	720	20.95	-43.104	770	22.25	-20.497
621	18.46	12.451	671	19.67	55.935	721	20.96	-7.197	771	22.28	-12.216
622	18.48	-17.347	672	19.69	32.465	722	20.97	0.755	772	22.33	-24.864
623	18.51	-40.138	673	19.71	27.062	723	21.01	-37.742	773	22.36	-9.277
624	18.56	-29.335	674	19.72	23.745	724	21.04	10.984	774	22.39	-12.100
625	18.57	-4.571	675	19.75	-17.646	725	21.05	15.295	775	22.42	4.761
626	18.60	20.561	676	19.77	-26.199	726	21.10	12.945	776	22.46	14.957
627	18.63	33.258	677	19.79	-12.202	727	21.13	-8.931	777	22.48	11.799
628	18.64	35.134	678	19.81	-20.760	728	21.15	-3.196	778	22.51	-19.602
629	18.66	61.216	679	19.83	-93.120	729	21.17	17.148	779	22.54	15.037
630	18.69	44.127	680	19.85	-96.280	730	21.21	-6.313	780	22.57	24.274
631	18.70	39.625	681	19.87	-85.322	731	21.23	-8.198	781	22.61	44.005
632	18.72	22.568	682	19.89	-20.036	732	21.25	0.081	782	22.64	20.541
633	18.75	18.791	683	19.90	-1.611	733	21.29	31.554	783	22.70	-1.948
634	18.77	-4.357	684	19.93	12.711	734	21.31	31.891	784	22.72	-20.334
635	18.79	-29.118	685	19.96	24.806	735	21.33	38.579	785	22.74	-23.495
636	18.81	-44.336	686	19.98	34.985	736	21.35	38.915	786	22.77	-14.259
637	18.83	-41.138	687	20.00	42.311	737	21.39	15.867	787	22.80	-17.086
638	18.84	-45.555	688	20.02	32.486	738	21.41	-0.398	788	22.84	-4.339
639	18.88	-26.370	689	20.05	29.655	739	21.45	-5.754	789	22.89	-13.818
640	18.90	-26.218	690	20.07	14.753	740	21.49	0.939	790	22.94	-11.549
641	18.92	-32.331	691	20.09	16.367	741	21.51	-5.060	791	22.97	-9.610
642	18.95	-19.765	692	20.13	-21.703	742	21.52	-11.076	792	23.00	-3.868
643	18.97	-8.216	693	20.16	-62.940	743	21.54	-13.286	793	23.04	-19.064
644	18.99	-18.536	694	20.19	-20.362	744	21.56	-25.960	794	23.06	-17.770
645	19.01	-23.690	695	20.22	-7.311	745	21.59	-20.220	795	23.08	-4.734
646	19.04	-11.377	696	20.26	0.025	746	21.62	-4.631	796	23.11	-3.434
647	19.06	-41.534	697	20.30	-3.253	747	21.64	-22.073	797	23.15	4.206
648	19.08	-66.921	698	20.31	7.381	748	21.65	-35.716	798	23.17	-12.263
649	19.11	-97.435	699	20.36	13.606	749	21.66	-20.762	799	23.20	2.055
650	19.14	-105.910	700	20.39	14.199	750	21.72	12.066	800	23.21	4.293

INDEX NO.754　607-GR-3　TARUMIZU DAM　1978　6.　MAX.ACCEL.= 177.043(GAL)　T=11.09(SEC)　NO. 5

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
801	23.26	4.325	851	24.71	5.844	901	26.38	10.717	951	28.21	-2.953
802	23.31	6.928	852	24.73	7.129	902	26.41	-3.544	952	28.27	5.993
803	23.33	-1.620	853	24.76	25.897	903	26.46	-2.220	953	28.31	-4.443
804	23.35	-13.333	854	24.79	19.259	904	26.50	-19.324	954	28.37	-4.690
805	23.37	-12.593	855	24.85	24.522	905	26.55	-22.127	955	28.44	-7.159
806	23.42	10.557	856	24.89	25.390	906	26.59	-2.401	956	28.47	1.130
807	23.45	4.536	857	24.91	25.100	907	26.62	-0.470	957	28.51	0.537
808	23.49	5.212	858	24.95	11.783	908	26.67	8.151	958	28.56	8.201
809	23.52	8.417	859	24.96	-15.178	909	26.70	-2.926	959	28.58	7.591
810	23.55	-3.938	860	25.00	-20.535	910	26.73	-9.834	960	28.60	2.855
811	23.56	-9.030	861	25.02	-25.269	911	26.76	5.710	961	28.65	21.003
812	23.62	3.446	862	25.07	9.702	912	26.80	15.591	962	28.70	-7.204
813	23.64	3.782	863	25.13	9.766	913	26.85	10.563	963	28.74	-4.947
814	23.67	-11.138	864	25.16	21.539	914	26.89	9.669	964	28.77	-3.666
815	23.69	-7.913	865	25.19	33.957	915	26.92	-7.777	965	28.81	1.160
816	23.75	-4.352	866	25.23	3.977	916	26.97	4.024	966	28.84	-1.980
817	23.78	-2.431	867	25.29	-21.818	917	27.02	20.568	967	28.88	4.091
818	23.80	12.516	868	25.30	-17.681	918	27.06	13.662	968	28.92	7.309
819	23.84	-12.543	869	25.33	-2.733	919	27.10	11.456	969	28.98	17.213
820	23.87	-7.727	870	25.37	-0.446	920	27.13	3.871	970	29.02	7.098
821	23.91	-0.592	871	25.45	20.252	921	27.16	1.992	971	29.06	0.782
822	23.93	-18.668	872	25.50	4.113	922	27.18	-10.363	972	29.08	-3.326
823	23.95	-22.254	873	25.51	6.543	923	27.27	10.041	973	29.15	1.507
824	23.98	-40.259	874	25.55	15.905	924	27.30	-0.399	974	29.18	2.816
825	24.00	-33.033	875	25.57	4.413	925	27.32	0.258	975	29.24	-1.256
826	24.03	5.654	876	25.59	-17.385	926	27.37	19.989	976	29.27	-3.443
827	24.05	11.532	877	25.63	-3.145	927	27.40	8.912	977	29.30	-8.814
828	24.08	5.183	878	25.66	5.222	928	27.43	-1.535	978	29.35	13.466
829	24.11	-1.772	879	25.70	2.405	929	27.47	8.350	979	29.39	5.880
830	24.12	-1.443	880	25.73	-5.822	930	27.49	16.625	980	29.43	-0.742
831	24.14	10.351	881	25.78	7.567	931	27.56	-15.466	981	29.47	2.159
832	24.18	10.373	882	25.80	-5.203	932	27.60	-7.939	982	29.50	-0.984
833	24.22	8.824	883	25.85	12.083	933	27.63	-4.508	983	29.54	-13.968
834	24.25	11.378	884	25.88	7.982	934	27.65	10.121	984	29.59	-8.204
835	24.29	0.558	885	25.91	-9.766	935	27.69	19.365	985	29.62	-0.868
836	24.30	-2.522	886	25.93	-10.059	936	27.73	14.642	986	29.67	-3.360
837	24.32	5.436	887	25.97	-9.385	937	27.75	6.320	987	29.71	4.309
838	24.34	0.050	888	25.98	-7.695	938	27.79	6.130	988	29.74	-5.501
839	24.37	1.046	889	26.00	-14.115	939	27.81	13.284	989	29.80	5.666
840	24.41	-24.321	890	26.03	-9.966	940	27.85	17.625	990	29.89	11.790
841	24.43	-13.130	891	26.05	-6.667	941	27.87	13.519	991	29.93	10.570
842	24.45	-5.224	892	26.09	3.113	942	27.89	3.065	992	29.97	2.667
843	24.47	-7.424	893	26.11	-6.383	943	27.91	2.450	993	30.01	4.933
844	24.51	-16.310	894	26.15	-14.286	944	27.95	19.003	994	30.04	-0.250
845	24.55	2.320	895	26.16	-25.798	945	27.99	8.557	995	30.09	0.891
846	24.58	-0.337	896	26.22	-17.703	946	28.05	0.684	996	30.16	3.498
847	24.62	4.791	897	26.25	-14.382	947	28.11	5.828	997	30.20	11.793
848	24.63	7.353	898	26.30	12.217	948	28.13	-0.183	998	30.22	10.859
849	24.66	5.150	899	26.33	17.964	949	28.16	11.277	999	30.24	4.215
850	24.69	12.799	900	26.35	26.563	950	28.17	10.975	1000	30.26	6.460

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1001	30.32	15.436	1051	32.34	-6.637
1002	30.35	3.595	1052	32.39	-1.204
1003	30.38	2.138	1053	32.47	-13.966
1004	30.46	-2.857	1054	32.52	0.511
1005	30.49	2.263	1055	32.55	-5.264
1006	30.55	1.572	1056	32.59	1.850
1007	30.60	0.151	1057	32.62	5.696
1008	30.62	0.785	1058	32.67	15.902
1009	30.64	-1.734	1059	32.73	-3.721
1010	30.68	1.797	1060	32.76	-0.192
1011	30.75	-4.154	1061	32.81	-5.862
1012	30.78	6.551	1062	32.85	-9.012
1013	30.80	8.937	1063	32.90	-7.668
1014	30.87	2.965	1064	32.98	1.931
1015	30.89	2.325	1065	32.99	1.944
1016	30.93	6.496	1066	33.02	-3.103
1017	30.97	7.535	1067	33.07	-5.595
1018	31.03	9.448	1068	33.14	-9.031
1019	31.06	5.034	1069	33.16	-6.454
1020	31.10	0.953			
1021	31.15	-4.075			
1022	31.20	-4.329			
1023	31.22	6.159			
1024	31.26	5.678			
1025	31.30	0.337			
1026	31.34	12.951			
1027	31.36	10.764			
1028	31.39	1.870			
1029	31.44	3.521			
1030	31.49	18.131			
1031	31.52	12.310			
1032	31.54	9.981			
1033	31.58	-2.343			
1034	31.65	1.840			
1035	31.69	-7.557			
1036	31.74	0.657			
1037	31.78	6.106			
1038	31.82	6.734			
1039	31.84	12.519			
1040	31.92	6.571			
1041	31.95	3.420			
1042	31.98	-5.756			
1043	32.02	-2.560			
1044	32.06	-12.971			
1045	32.11	-3.351			
1046	32.13	7.421			
1047	32.17	3.551			
1048	32.20	3.576			
1049	32.24	9.737			
1050	32.30	3.443			

Table II D-38 Digitized Accelerations of Earthquake Record with Index Number 755

INDEX NO. 755 907-GR-108 TAIRA BRIDGE TR. MAX.ACCEL.= 72.923(GAL) T=16.17(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	-17.077	51	1.66	0.667	101	3.17	-34.132	151	4.94	28.001
2	0.08	-18.309	52	1.70	-0.575	102	3.19	-39.752	152	5.00	30.889
3	0.12	-12.675	53	1.71	-3.072	103	3.21	-42.997	153	5.01	23.143
4	0.17	-8.791	54	1.75	-5.568	104	3.26	-35.488	154	5.06	11.023
5	0.20	-7.534	55	1.75	-5.562	105	3.28	-28.859	155	5.07	1.280
6	0.25	-11.273	56	1.77	-4.559	106	3.31	-17.477	156	5.10	-0.713
7	0.28	-11.517	57	1.80	-3.928	107	3.34	-9.471	157	5.14	1.420
8	0.31	-4.385	58	1.81	-3.674	108	3.37	-0.464	158	5.19	-6.944
9	0.35	2.373	59	1.83	-2.046	109	3.38	8.413	159	5.21	-15.939
10	0.40	-0.115	60	1.85	0.459	110	3.42	11.797	160	5.23	-17.186
11	0.45	3.021	61	1.89	1.092	111	3.46	16.951	161	5.30	-22.045
12	0.49	-2.595	62	1.91	1.096	112	3.50	13.939	162	5.33	-30.038
13	0.51	-3.841	63	1.94	0.228	113	3.57	10.079	163	5.39	-23.275
14	0.53	-2.085	64	1.96	0.859	114	3.62	14.465	164	5.45	-16.388
15	0.58	6.049	65	2.00	2.616	115	3.66	21.097	165	5.48	0.241
16	0.60	16.680	66	2.02	6.122	116	3.69	27.104	166	5.50	15.121
17	0.63	21.686	67	2.06	7.756	117	3.72	33.863	167	5.51	28.748
18	0.65	23.941	68	2.09	9.637	118	3.78	40.874	168	5.53	37.628
19	0.68	26.196	69	2.12	10.268	119	3.81	32.757	169	5.57	47.638
20	0.70	21.825	70	2.15	6.024	120	3.84	25.762	170	5.63	29.274
21	0.72	12.581	71	2.17	1.278	121	3.88	17.520	171	5.65	2.652
22	0.74	8.834	72	2.19	-2.861	122	3.92	17.780	172	5.66	-23.342
23	0.78	4.717	73	2.22	-4.460	123	3.97	17.915	173	5.69	-42.212
24	0.81	1.225	74	2.25	-6.328	124	3.99	12.420	174	5.75	-48.074
25	0.86	3.737	75	2.30	-9.194	125	4.03	8.927	175	5.85	-31.438
26	0.90	1.620	76	2.31	-8.566	126	4.07	2.311	176	5.82	-5.060
27	0.94	-2.619	77	2.36	-3.929	127	4.09	-10.432	177	5.87	28.576
28	0.96	-5.115	78	2.41	0.580	128	4.13	-17.424	178	5.95	24.592
29	0.99	-2.233	79	2.45	10.089	129	4.15	-25.669	179	5.98	15.974
30	1.03	-1.976	80	2.49	19.222	130	4.19	-27.535	180	6.03	8.858
31	1.08	2.535	81	2.54	17.732	131	4.22	-25.404	181	6.05	2.739
32	1.09	5.912	82	2.58	8.367	132	4.26	-27.520	182	6.08	-6.255
33	1.12	8.544	83	2.61	-2.126	133	4.29	-20.014	183	6.10	-11.624
34	1.15	6.676	84	2.63	-10.747	134	4.31	-7.259	184	6.15	-4.988
35	1.18	3.557	85	2.66	-17.741	135	4.36	-9.123	185	6.18	-10.252
36	1.22	0.941	86	2.68	-21.111	136	4.40	-5.365	186	6.22	-18.223
37	1.24	-4.054	87	2.72	-18.104	137	4.43	-11.608	187	6.26	-11.966
38	1.27	-4.920	88	2.74	-5.723	138	4.47	-16.099	188	6.28	-6.585
39	1.30	-5.913	89	2.76	-1.970	139	4.54	-18.333	189	6.34	-9.324
40	1.33	-7.158	90	2.80	8.538	140	4.58	-8.452	190	6.37	1.684
41	1.38	-11.645	91	2.86	5.551	141	4.60	0.678	191	6.43	12.445
42	1.43	-14.759	92	2.90	4.934	142	4.61	8.679	192	6.46	6.952
43	1.46	-16.003	93	2.92	1.188	143	4.63	12.434	193	6.49	2.208
44	1.49	-19.246	94	2.95	-2.430	144	4.68	7.445	194	6.54	9.970
45	1.52	-16.489	95	2.98	-5.548	145	4.73	1.832	195	6.57	20.101
46	1.54	-12.360	96	3.03	-9.662	146	4.75	-9.038	196	6.61	28.734
47	1.58	-9.851	97	3.07	-7.780	147	4.79	-19.155	197	6.68	33.251
48	1.62	-6.593	98	3.09	-13.148	148	4.83	-6.397	198	6.72	29.508
49	1.63	-3.215	99	3.13	-23.014	149	4.86	3.859	199	6.75	26.640
50	1.65	-0.836	100	3.15	-29.886	150	4.90	14.743	200	6.78	35.147

INDEX NO. 755 907-GR-108 TAIRA BRIDGE TR. MAX.ACCEL.= 72.923(GAL) T=16.17(SEC) NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	6.81	38.528	251	8.62	18.666	301	10.65	12.473	351	12.70	3.550
202	6.87	26.167	252	8.64	34.046	302	10.66	22.231	352	12.74	-12.317
203	6.91	0.299	253	8.68	36.180	303	10.70	37.489	353	12.78	-18.653
204	6.94	-24.069	254	8.72	38.688	304	10.72	38.495	354	12.80	-19.554
205	6.98	-25.059	255	8.77	41.572	305	10.78	39.382	355	12.85	-31.668
206	7.00	-32.930	256	8.80	32.455	306	10.82	33.266	356	12.91	-14.030
207	7.01	-41.928	257	8.82	18.584	307	10.89	17.031	357	12.94	3.474
208	7.05	-56.169	258	8.84	7.712	308	10.95	18.295	358	12.99	31.360
209	7.08	-39.412	259	8.88	0.720	309	11.01	5.056	359	13.01	30.116
210	7.09	-23.161	260	8.93	8.982	310	11.06	11.318	360	13.06	27.377
211	7.10	-6.034	261	8.98	22.243	311	11.09	11.950	361	13.08	20.505
212	7.15	4.726	262	9.00	29.871	312	11.13	6.083	362	13.11	14.388
213	7.18	-9.392	263	9.02	40.002	313	11.15	-1.912	363	13.16	13.147
214	7.21	-29.009	264	9.08	29.639	314	11.19	-19.277	364	13.19	11.280
215	7.24	-35.129	265	9.10	14.143	315	11.25	-27.890	365	13.23	21.269
216	7.26	-44.622	266	9.13	-8.351	316	11.28	-20.632	366	13.31	17.305
217	7.31	-54.486	267	9.18	-28.339	317	11.30	-16.252	367	13.33	27.060
218	7.38	-32.722	268	9.24	-42.326	318	11.34	-24.995	368	13.35	30.814
219	7.44	-5.336	269	9.28	-21.442	319	11.38	-36.359	369	13.41	26.827
220	7.47	19.171	270	9.32	-9.433	320	11.48	-29.214	370	13.44	21.833
221	7.51	27.430	271	9.35	2.697	321	11.52	-15.955	371	13.47	16.340
222	7.54	31.685	272	9.41	15.960	322	11.55	-0.448	372	13.50	0.866
223	7.58	30.569	273	9.42	19.212	323	11.56	14.304	373	13.56	-20.515
224	7.62	24.202	274	9.47	7.223	324	11.65	24.074	374	13.57	-14.136
225	7.65	29.835	275	9.48	-1.025	325	11.70	11.459	375	13.60	-8.506
226	7.69	35.718	276	9.52	-12.140	326	11.72	3.339	376	13.65	-16.870
227	7.74	33.480	277	9.57	-24.755	327	11.77	4.599	377	13.70	-21.483
228	7.82	41.371	278	9.63	-18.617	328	11.79	2.480	378	13.75	-25.472
229	7.85	25.754	279	9.66	-13.736	329	11.87	9.621	379	13.82	-28.708
230	7.89	7.510	280	9.71	-9.975	330	11.90	20.629	380	13.84	-22.078
231	7.91	-11.483	281	9.74	0.405	331	11.94	35.012	381	13.88	-13.820
232	7.93	-17.603	282	9.76	15.034	332	11.96	47.268	382	13.95	-17.430
233	7.99	-13.841	283	9.79	26.916	333	11.98	49.647	383	14.00	-24.167
234	8.04	-10.330	284	9.80	34.169	334	12.03	35.782	384	14.08	-9.401
235	8.07	0.925	285	9.90	26.191	335	12.06	14.539	385	14.12	2.482
236	8.11	15.433	286	9.95	18.825	336	12.08	6.292	386	14.14	24.111
237	8.12	17.686	287	10.02	17.090	337	12.14	0.179	387	14.19	35.872
238	8.18	11.823	288	10.06	4.224	338	12.17	-2.688	388	14.22	42.754
239	8.19	0.326	289	10.10	-11.891	339	12.20	0.193	389	14.26	49.012
240	8.21	-13.920	290	10.14	-23.756	340	12.23	-6.424	390	14.29	37.270
241	8.25	-39.036	291	10.18	-17.497	341	12.30	-29.910	391	14.34	-15.219
242	8.28	-50.528	292	10.22	-11.739	342	12.34	-34.902	392	14.40	-17.457
243	8.32	-44.521	293	10.30	-8.598	343	12.38	-43.767	393	14.43	-34.574
244	8.33	-35.393	294	10.33	-17.965	344	12.42	-48.009	394	14.49	-53.936
245	8.35	-30.140	295	10.39	-31.578	345	12.47	-35.748	395	14.56	-30.922
246	8.41	-36.752	296	10.41	-25.698	346	12.53	-8.112	396	14.59	3.208
247	8.46	-39.992	297	10.45	-20.190	347	12.54	10.391	397	14.61	34.964
248	8.50	-31.108	298	10.50	-24.304	348	12.59	21.776	398	14.65	52.349
249	8.55	-17.599	299	10.54	-12.046	349	12.63	16.533	399	14.71	38.485
250	8.59	3.159	300	10.57	4.835	350	12.67	12.793	400	14.74	16.992

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	14.77	6.498	451	16.69	-36.718	501	18.18	-7.649	551	19.69	32.926
402	14.82	-6.240	452	16.71	-23.466	502	18.23	-7.388	552	19.72	14.557
403	14.89	2.274	453	16.74	-5.334	503	18.27	-12.256	553	19.74	6.686
404	14.96	7.039	454	16.79	-10.822	504	18.32	-2.370	554	19.79	-4.802
405	14.97	17.167	455	16.81	2.681	505	18.33	14.757	555	19.80	-23.549
406	14.99	26.171	456	16.84	26.813	506	18.36	26.513	556	19.82	-36.919
407	15.04	46.433	457	16.87	37.320	507	18.37	36.391	557	19.86	-55.911
408	15.10	46.069	458	16.90	17.701	508	18.41	46.525	558	19.89	-45.903
409	15.14	46.954	459	16.94	-0.040	509	18.47	58.664	559	19.91	-33.169
410	15.17	33.835	460	16.95	-14.037	510	18.51	44.171	560	19.97	-27.762
411	15.22	16.719	461	16.97	-21.408	511	18.52	25.673	561	19.99	-17.258
412	15.24	11.868	462	17.02	-14.147	512	18.53	8.926	562	20.01	-3.255
413	15.28	15.358	463	17.06	-8.390	513	18.54	-7.321	563	20.02	6.872
414	15.32	17.366	464	17.09	4.366	514	18.56	-24.692	564	20.06	17.005
415	15.38	-1.871	465	17.10	13.869	515	18.57	-41.813	565	20.10	1.015
416	15.41	-28.240	466	17.13	24.000	516	18.61	-55.805	566	20.13	-35.478
417	15.42	-42.862	467	17.18	19.635	517	18.64	-44.549	567	20.17	-44.719
418	15.46	-53.982	468	17.21	14.641	518	18.65	-32.171	568	20.21	-34.085
419	15.50	-59.094	469	17.26	8.277	519	18.66	-19.170	569	20.24	-23.329
420	15.57	-70.828	470	17.29	15.408	520	18.69	-16.914	570	20.28	-6.446
421	15.63	-48.693	471	17.34	24.669	521	18.72	-11.531	571	20.32	-9.811
422	15.64	-39.191	472	17.37	22.552	522	18.75	-0.775	572	20.37	-11.050
423	15.69	-23.680	473	17.41	21.935	523	18.76	2.851	573	20.42	-4.041
424	15.74	-33.920	474	17.46	24.569	524	18.81	-10.637	574	20.47	2.094
425	15.80	-45.781	475	17.50	25.453	525	18.82	-26.260	575	20.50	7.226
426	15.84	-31.525	476	17.54	5.837	526	18.83	-43.382	576	20.55	17.362
427	15.86	-14.770	477	17.55	-6.535	527	18.85	-51.252	577	20.58	22.868
428	15.88	2.483	478	17.57	-23.656	528	18.89	-58.743	578	20.63	25.629
429	15.91	12.365	479	17.58	-34.778	529	18.94	-44.484	579	20.66	28.636
430	15.95	18.748	480	17.62	-44.768	530	18.97	-9.477	580	20.71	35.270
431	16.00	20.634	481	17.67	-58.508	531	18.99	3.775	581	20.74	41.454
432	16.05	24.520	482	17.70	-40.627	532	19.00	14.902	582	20.79	34.037
433	16.08	32.276	483	17.71	-19.624	533	19.01	24.656	583	20.83	24.673
434	16.11	51.784	484	17.73	2.628	534	19.04	37.537	584	20.87	24.304
435	16.13	65.288	485	17.74	38.130	535	19.11	31.551	585	20.91	7.813
436	16.17	72.923	486	17.76	51.135	536	19.14	37.808	586	20.95	-11.176
437	16.23	67.060	487	17.78	58.139	537	19.20	26.196	587	20.98	-29.045
438	16.27	61.318	488	17.82	49.648	538	19.21	5.322	588	21.01	-38.538
439	16.31	32.576	489	17.86	39.282	539	19.26	-10.916	589	21.05	-26.279
440	16.35	8.333	490	17.89	30.038	540	19.30	4.217	590	21.07	-14.526
441	16.37	-6.162	491	17.90	17.290	541	19.32	16.221	591	21.09	-6.022
442	16.38	-16.160	492	17.92	-2.331	542	19.35	30.478	592	21.13	0.986
443	16.41	-26.528	493	17.94	-17.576	543	19.43	27.996	593	21.18	-13.125
444	16.44	-15.271	494	17.96	-29.072	544	19.47	31.879	594	21.21	-28.619
445	16.46	-7.891	495	18.01	-37.312	545	19.49	22.508	595	21.22	-40.366
446	16.48	-2.138	496	18.06	-26.551	546	19.52	11.390	596	21.26	-46.107
447	16.53	-16.128	497	18.08	-12.547	547	19.56	1.147	597	21.31	-31.972
448	16.57	-26.368	498	18.09	0.080	548	19.59	14.405	598	21.32	-19.219
449	16.62	-41.683	499	18.13	7.089	549	19.61	35.410	599	21.36	-9.591
450	16.65	-51.100	500	18.17	-1.902	550	19.65	45.793	600	21.38	-1.458

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
601	21.41	13.799	651	23.27	17.705	701	25.13	38.106	751	27.02	23.010
602	21.44	27.306	652	23.32	13.717	702	25.19	30.618	752	27.09	22.149
603	21.47	30.939	653	23.38	8.979	703	25.22	39.999	753	27.13	-4.841
604	21.51	20.521	654	23.45	-1.629	704	25.27	49.886	754	27.20	-17.951
605	21.52	11.823	655	23.49	-13.247	705	25.29	39.014	755	27.23	-7.194
606	21.55	1.329	656	23.50	-25.868	706	25.31	28.518	756	27.26	2.062
607	21.58	0.836	657	23.52	-38.615	707	25.33	18.272	757	27.30	9.071
608	21.61	9.968	658	23.54	-46.858	708	25.36	10.029	758	27.33	19.827
609	21.64	19.600	659	23.60	-32.723	709	25.43	16.543	759	27.36	28.085
610	21.66	32.229	660	23.62	-20.719	710	25.45	9.172	760	27.42	18.096
611	21.68	44.108	661	23.66	-2.585	711	25.47	1.802	761	27.47	12.107
612	21.70	56.490	662	23.68	14.044	712	25.50	-4.941	762	27.54	7.999
613	21.76	45.127	663	23.70	32.674	713	25.59	-0.423	763	27.60	3.511
614	21.81	16.888	664	23.75	52.435	714	25.62	4.958	764	27.64	-5.979
615	21.86	-4.976	665	23.82	38.700	715	25.66	13.841	765	27.67	-12.598
616	21.90	-21.467	666	23.87	16.708	716	25.69	15.348	766	27.75	-15.704
617	21.92	-31.337	667	23.90	-9.908	717	25.76	-5.512	767	27.79	-21.446
618	21.96	-42.954	668	23.92	-34.028	718	25.80	-28.252	768	27.85	-29.432
619	22.01	-32.442	669	23.97	-44.893	719	25.84	-44.118	769	27.88	-16.551
620	22.02	-19.689	670	24.01	-32.885	720	25.86	-53.614	770	27.89	-5.299
621	22.04	-8.937	671	24.05	-25.251	721	25.90	-63.230	771	27.93	2.583
622	22.05	-2.809	672	24.08	-18.619	722	25.95	-51.844	772	27.99	-0.277
623	22.10	-3.049	673	24.12	-5.862	723	26.00	-36.960	773	28.06	-11.637
624	22.12	4.206	674	24.15	8.019	724	26.06	-12.198	774	28.14	-10.744
625	22.16	19.714	675	24.17	19.149	725	26.11	-0.062	775	28.21	-6.980
626	22.20	9.349	676	24.20	25.406	726	26.13	5.942	776	28.26	6.531
627	22.26	-12.887	677	24.27	15.045	727	26.17	9.075	777	28.30	1.539
628	22.30	-24.754	678	24.31	9.679	728	26.21	1.334	778	28.36	-6.076
629	22.34	-33.996	679	24.33	0.684	729	26.24	-3.409	779	28.36	-9.571
630	22.37	-22.488	680	24.36	-13.934	730	26.26	-8.404	780	28.42	-1.809
631	22.40	-10.983	681	24.39	-15.054	731	26.30	2.103	781	28.47	10.200
632	22.43	-0.226	682	24.42	-13.421	732	26.33	12.485	782	28.53	22.714
633	22.47	-7.717	683	24.44	-12.668	733	26.35	24.114	783	28.57	29.722
634	22.50	-16.336	684	24.47	-13.785	734	26.39	32.123	784	28.64	33.237
635	22.54	-19.702	685	24.50	-14.405	735	26.46	27.139	785	28.72	24.380
636	22.58	-9.067	686	24.55	-7.770	736	26.50	12.272	786	28.80	6.771
637	22.62	0.439	687	24.57	9.360	737	26.52	9.276	787	28.84	-5.969
638	22.64	7.070	688	24.60	23.115	738	26.58	4.289	788	28.89	-16.083
639	22.67	22.951	689	24.64	34.125	739	26.60	9.794	789	28.93	-25.324
640	22.73	45.590	690	24.71	29.140	740	26.62	14.674	790	28.97	-20.066
641	22.77	30.224	691	24.76	10.526	741	26.68	19.560	791	29.02	-22.179
642	22.81	8.606	692	24.79	-9.092	742	26.73	7.822	792	29.06	-17.796
643	22.85	-6.634	693	24.81	+23.713	743	26.80	-10.788	793	29.09	-12.790
644	22.90	-5.748	694	24.84	-38.330	744	26.83	-27.407	794	29.14	-16.778
645	22.97	2.661	695	24.88	+42.821	745	26.85	-43.027	795	29.20	-18.515
646	23.04	12.655	696	24.93	+51.060	746	26.88	-45.893	796	29.26	-18.752
647	23.12	11.049	697	24.95	+37.806	747	26.92	-33.886	797	29.33	-15.868
648	23.18	1.562	698	24.98	-21.676	748	26.96	-17.628	798	29.33	-8.613
649	23.22	3.820	699	25.02	-1.543	749	26.97	-4.125	799	29.41	-4.344
650	23.24	10.074	700	25.09	20.721	750	27.00	12.504	800	29.45	8.932

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
801	29.48	18.046	851	32.05	12.611	901	34.62	29.793	951	37.61	21.936
802	29.54	21.058	852	32.11	9.250	902	34.67	23.553	952	37.68	13.326
803	29.60	26.946	853	32.17	-5.611	903	34.80	27.581	953	37.71	8.332
804	29.65	15.707	854	32.23	-15.974	904	34.89	18.475	954	37.78	5.471
805	29.69	4.967	855	32.25	-15.843	905	34.98	13.743	955	37.84	-8.889
806	29.77	12.733	856	32.31	-1.205	906	35.01	8.750	956	37.87	-21.756
807	29.82	15.995	857	32.36	12.679	907	35.06	-7.113	957	37.95	-31.364
808	29.89	5.761	858	32.39	27.312	908	35.11	-27.228	958	38.01	-22.227
809	29.94	-2.229	859	32.44	36.199	909	35.15	-41.219	959	38.06	-15.215
810	29.97	-12.846	860	32.49	25.334	910	35.20	-46.831	960	38.11	-10.831
811	30.04	-14.707	861	32.54	10.345	911	35.27	-32.693	961	38.18	-8.566
812	30.08	-15.698	862	32.60	0.232	912	35.29	-17.439	962	38.25	-5.676
813	30.12	-8.063	863	32.66	5.621	913	35.32	-5.681	963	38.32	-10.287
814	30.18	5.948	864	32.70	12.131	914	35.36	5.076	964	38.40	-0.519
815	30.23	7.459	865	32.77	7.769	915	35.39	9.585	965	38.49	10.499
816	30.28	9.719	866	32.81	-2.595	916	35.47	12.100	966	38.55	22.513
817	30.35	-0.515	867	32.86	-10.584	917	35.52	13.486	967	38.60	30.148
818	30.39	-8.504	868	32.92	-10.571	918	35.59	19.376	968	38.68	34.415
819	30.44	-15.744	869	32.94	-12.441	919	35.66	23.661	969	38.76	22.807
820	30.50	-15.231	870	32.99	-14.930	920	35.78	19.543	970	38.83	11.446
821	30.53	-12.975	871	33.06	-13.416	921	35.86	14.184	971	38.87	0.330
822	30.56	-6.094	872	33.08	-17.786	922	35.95	2.704			
823	30.59	3.413	873	33.12	-23.526	923	36.03	-16.153			
824	30.66	2.803	874	33.19	-25.763	924	36.09	-27.890			
825	30.72	-1.808	875	33.24	-20.502	925	36.11	-31.760			
826	30.75	-4.677	876	33.29	-7.365	926	36.18	-30.620			
827	30.80	1.582	877	33.31	-0.736	927	36.24	-29.982			
828	30.86	-3.153	878	33.35	4.022	928	36.25	-26.981			
829	30.96	-10.380	879	33.41	9.160	929	36.31	-22.593			
830	31.04	-4.739	880	33.46	20.546	930	36.37	-10.581			
831	31.09	6.146	881	33.50	25.303	931	36.41	4.053			
832	31.12	10.528	882	33.56	28.193	932	36.43	14.182			
833	31.16	17.788	883	33.66	31.838	933	36.47	23.815			
834	31.21	22.923	884	33.73	21.728	934	36.53	34.328			
835	31.28	8.564	885	33.75	13.483	935	36.56	38.710			
836	31.32	-1.176	886	33.80	2.744	936	36.62	27.722			
837	31.38	-11.538	887	33.82	-5.501	937	36.65	21.354			
838	31.41	-17.280	888	33.86	-6.743	938	36.75	16.999			
839	31.44	-16.025	889	33.93	-4.602	939	36.79	8.134			
840	31.47	-7.142	890	33.98	-2.093	940	36.87	5.901			
841	31.51	3.616	891	34.03	-8.331	941	36.91	-8.589			
842	31.56	-5.748	892	34.10	-16.191	942	36.97	-23.953			
843	31.60	-15.238	893	34.15	-28.930	943	37.03	-27.440			
844	31.69	-7.468	894	34.20	-42.294	944	37.10	-26.549			
845	31.72	3.037	895	34.28	-47.152	945	37.16	-14.535			
846	31.77	9.923	896	34.34	-27.891	946	37.29	-4.258			
847	31.84	4.438	897	34.39	-9.631	947	37.36	5.756			
848	31.91	-1.044	898	34.42	6.500	948	37.42	19.145			
849	31.98	-5.779	899	34.46	21.633	949	37.46	25.904			
850	32.01	1.227	900	34.50	31.643	950	37.54	33.546			

Table II D-39 Digitized Accelerations of Earthquake Record with Index Number 756

INDEX NO. 756 907-GR-108 TAIRA BRIDGE U-D MAX.ACCEL.= -37.218(GAL) T=13.89(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	-0.932	51	1.47	4.694	101	2.96	4.947	151	4.81	-0.366
2	0.05	-4.673	52	1.48	9.698	102	2.98	-0.673	152	4.85	-6.984
3	0.13	-3.160	53	1.49	12.575	103	3.03	-6.040	153	4.89	-6.352
4	0.17	2.221	54	1.52	10.704	104	3.07	-20.033	154	4.92	-11.472
5	0.21	-1.522	55	1.54	7.958	105	3.09	-20.405	155	4.97	-0.963
6	0.27	-7.137	56	1.58	2.589	106	3.12	-11.901	156	5.00	1.166
7	0.30	-1.256	57	1.59	-1.282	107	3.14	-3.647	157	5.02	-5.080
8	0.33	1.999	58	1.62	-3.777	108	3.15	-0.896	158	5.10	-6.941
9	0.38	3.507	59	1.64	-4.399	109	3.16	0.480	159	5.17	-11.944
10	0.45	-1.106	60	1.65	-7.148	110	3.20	-0.387	160	5.24	9.831
11	0.48	2.273	61	1.69	-12.891	111	3.24	2.744	161	5.31	-1.906
12	0.50	2.028	62	1.70	-12.014	112	3.26	0.622	162	5.35	5.849
13	0.54	-1.090	63	1.73	-5.133	113	3.28	-5.998	163	5.39	11.356
14	0.56	1.037	64	1.76	-9.502	114	3.30	-7.245	164	5.46	-1.257
15	0.59	-0.206	65	1.80	-7.621	115	3.32	3.008	165	5.49	-4.377
16	0.61	1.297	66	1.85	0.261	116	3.35	12.888	166	5.52	-8.871
17	0.63	4.174	67	1.87	10.766	117	3.38	11.893	167	5.55	-13.242
18	0.64	4.426	68	1.89	16.769	118	3.44	-0.972	168	5.62	-11.105
19	0.67	3.806	69	1.90	19.021	119	3.46	-2.843	169	5.66	-0.724
20	0.70	1.436	70	1.92	20.525	120	3.48	-5.966	170	5.69	6.531
21	0.72	1.940	71	1.94	19.652	121	3.51	-5.960	171	5.71	7.910
22	0.74	3.818	72	1.96	16.281	122	3.55	-0.953	172	5.76	1.417
23	0.76	5.697	73	1.99	3.661	123	3.58	-0.323	173	5.80	11.424
24	0.78	6.325	74	2.00	-1.211	124	3.64	6.936	174	5.83	12.553
25	0.81	-2.294	75	2.04	-4.955	125	3.67	12.317	175	5.85	2.432
26	0.84	-10.664	76	2.07	1.675	126	3.69	13.819	176	5.90	1.065
27	0.86	-10.661	77	2.10	4.429	127	3.75	14.204	177	5.93	-2.428
28	0.89	-2.531	78	2.12	4.683	128	3.78	11.460	178	5.95	-5.550
29	0.91	-0.527	79	2.15	3.438	129	3.81	10.714	179	6.01	-7.790
30	0.94	-1.022	80	2.18	3.818	130	3.85	-11.652	180	6.07	-31.655
31	0.96	-1.644	81	2.20	5.322	131	3.86	-13.776	181	6.14	10.481
32	0.98	-4.139	82	2.25	-0.545	132	3.89	-12.271	182	6.18	-2.136
33	1.01	-5.510	83	2.26	-4.918	133	3.93	-13.514	183	6.23	-6.254
34	1.03	-1.381	84	2.30	-3.052	134	3.99	1.264	184	6.25	-1.876
35	1.05	2.372	85	2.32	-1.783	135	4.01	1.874	185	6.30	11.257
36	1.07	1.750	86	2.37	+5.150	136	4.04	-0.245	186	6.38	12.770
37	1.10	+5.869	87	2.38	+8.022	137	4.09	4.761	187	6.41	5.276
38	1.13	4.510	88	2.45	1.988	138	4.15	4.147	188	6.44	2.531
39	1.16	11.515	89	2.48	2.868	139	4.25	+2.710	189	6.48	2.537
40	1.17	6.893	90	2.51	1.372	140	4.30	+14.077	190	6.51	-3.581
41	1.18	0.020	91	2.54	-6.871	141	4.36	+5.566	191	6.57	-0.196
42	1.19	-2.853	92	2.57	-7.741	142	4.39	+2.436	192	6.67	+0.179
43	1.22	-2.974	93	2.63	-4.107	143	4.43	5.820	193	6.75	+14.042
44	1.25	+1.592	94	2.67	0.399	144	4.50	5.707	194	6.82	11.969
45	1.28	+6.337	95	2.74	+1.089	145	4.55	3.591	195	6.88	7.854
46	1.30	+11.458	96	2.76	+1.085	146	4.57	4.844	196	6.96	9.118
47	1.33	+8.328	97	2.79	3.544	147	4.62	-0.773	197	7.05	+6.869
48	1.36	+2.697	98	2.83	2.426	148	4.69	10.864	198	7.11	+15.106
49	1.40	4.307	99	2.87	4.557	149	4.75	-0.750	199	7.18	+1.094
50	1.43	6.812	100	2.91	5.814	150	4.78	2.004	200	7.22	-3.713

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	7.27	4.065	251	9.71	7.325	301	12.38	14.029	351	14.92	-18.419
202	7.31	2.427	252	9.75	11.082	302	12.46	11.292	352	14.97	-7.409
203	7.35	4.058	253	9.83	-5.153	303	12.51	-5.699	353	15.02	-9.276
204	7.40	-4.307	254	9.91	-2.515	304	12.57	0.559	354	15.07	17.105
205	7.45	-7.176	255	9.97	22.244	305	12.61	-2.183	355	15.10	21.235
206	7.46	-0.673	256	10.02	-9.372	306	12.66	-2.799	356	15.12	18.739
207	7.51	4.336	257	10.06	-18.240	307	12.74	-8.536	357	15.17	5.496
208	7.56	11.719	258	10.09	-16.110	308	12.84	2.728	358	15.25	15.134
209	7.60	10.726	259	10.15	10.899	309	12.87	1.859	359	15.28	7.014
210	7.64	13.857	260	10.21	-0.214	310	12.93	11.368	360	15.47	-5.078
211	7.72	-16.128	261	10.28	12.173	311	12.99	-10.496	361	15.51	-4.446
212	7.76	-25.247	262	10.32	-13.320	312	13.05	2.139	362	15.59	-9.684
213	7.83	-3.485	263	10.36	-14.439	313	13.07	-1.857	363	15.65	7.951
214	7.88	-27.101	264	10.41	-17.305	314	13.12	-20.223	364	15.72	-6.538
215	7.94	15.033	265	10.47	4.206	315	13.15	-23.094	365	15.78	-4.402
216	7.98	18.165	266	10.51	7.710	316	13.19	-8.336	366	15.85	-26.141
217	8.06	6.427	267	10.54	1.466	317	13.22	-3.831	367	15.91	2.992
218	8.11	11.436	268	10.60	-10.525	318	13.26	-0.449	368	15.92	5.744
219	8.17	-11.803	269	10.65	0.110	319	13.31	2.182	369	15.98	4.504
220	8.24	-3.792	270	10.69	8.491	320	13.33	8.436	370	16.04	23.389
221	8.27	-10.912	271	10.73	13.874	321	13.38	4.444	371	16.13	-3.219
222	8.29	-14.784	272	10.79	5.383	322	13.39	1.946	372	16.19	-1.461
223	8.35	-6.899	273	10.86	5.395	323	13.43	13.953	373	16.25	-14.076
224	8.40	9.733	274	10.92	0.030	324	13.47	1.085	374	16.30	-8.442
225	8.44	17.614	275	10.94	1.534	325	13.53	26.346	375	16.32	-3.063
226	8.49	9.124	276	10.97	-1.960	326	13.56	30.226	376	16.38	-0.429
227	8.55	-7.492	277	11.04	-16.199	327	13.68	-11.753	377	16.42	-0.047
228	8.60	-24.233	278	11.08	-4.567	328	13.74	4.755	378	16.51	30.717
229	8.67	-10.597	279	11.12	-2.310	329	13.78	-2.736	379	16.55	16.474
230	8.70	-0.217	280	11.18	12.575	330	13.81	-1.481	380	16.60	-17.767
231	8.76	32.292	281	11.22	1.706	331	13.89	-37.218	381	16.62	-27.639
232	8.85	-3.569	282	11.27	-1.159	332	13.97	2.045	382	16.65	-19.759
233	8.90	-9.434	283	11.32	-6.525	333	13.99	11.174	383	16.68	5.621
234	8.94	-13.177	284	11.37	-7.517	334	14.06	-13.564	384	16.73	15.753
235	9.00	0.583	285	11.42	5.616	335	14.10	-11.933	385	16.76	11.634
236	9.03	0.336	286	11.48	-24.373	336	14.14	-2.051	386	16.80	4.141
237	9.05	-3.408	287	11.53	2.260	337	14.24	2.735	387	16.87	-16.847
238	9.10	-5.775	288	11.56	0.161	338	14.27	1.471	388	16.93	-27.337
239	9.18	9.861	289	11.61	9.899	339	14.36	4.857	389	16.99	-17.828
240	9.21	4.492	290	11.72	3.042	340	14.37	6.487	390	17.04	-15.820
241	9.24	-5.626	291	11.80	16.305	341	14.39	4.616	391	17.09	16.188
242	9.30	1.008	292	11.86	10.691	342	14.44	16.375	392	17.13	20.444
243	9.32	-1.238	293	11.92	0.701	343	14.47	15.754	393	17.15	19.199
244	9.34	-9.485	294	11.97	7.836	344	14.53	-13.610	394	17.21	11.207
245	9.38	-9.479	295	12.02	-7.406	345	14.59	-9.725	395	17.23	6.836
246	9.44	-17.343	296	12.06	-14.273	346	14.65	-6.464	396	17.28	10.845
247	9.50	3.166	297	12.15	-2.384	347	14.69	-2.957	397	17.35	-2.518
248	9.58	12.053	298	12.24	-18.243	348	14.74	-2.325	398	17.36	-5.015
249	9.62	7.685	299	12.30	0.390	349	14.81	8.936	399	17.43	6.120
250	9.65	6.690	300	12.35	7.648	350	14.85	-6.055	400	17.45	9.122

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	17.48	0.127	451	19.89	0.406	501	22.39	-16.167	551	25.13	13.785
402	17.56	-5.357	452	19.93	7.038	502	22.42	-21.539	552	25.15	8.168
403	17.63	13.402	453	19.95	7.167	503	22.47	-14.780	553	25.20	2.677
404	17.67	12.534	454	19.99	-1.324	504	22.53	-8.019	554	25.25	-16.689
405	17.70	0.790	455	20.04	4.308	505	22.60	-7.133	555	25.35	-18.173
406	17.73	-6.454	456	20.10	-2.807	506	22.65	4.124	556	25.41	5.211
407	17.77	-16.073	457	20.14	5.573	507	22.68	4.755	557	25.46	6.095
408	17.82	-13.565	458	20.16	7.702	508	22.71	1.385	558	25.56	18.486
409	17.87	7.317	459	20.20	5.959	509	22.75	-12.482	559	25.60	15.367
410	17.91	14.324	460	20.27	5.345	510	22.79	-16.726	560	25.64	0.249
411	17.95	6.207	461	20.31	0.602	511	22.86	8.160	561	25.69	-1.993
412	17.98	-2.289	462	20.34	-7.267	512	22.88	11.790	562	25.78	1.146
413	18.02	10.968	463	20.38	-12.010	513	22.94	7.048	563	25.86	-7.714
414	18.11	-1.266	464	20.41	-4.504	514	22.95	2.052	564	25.94	-4.576
415	18.15	-2.509	465	20.47	-8.494	515	22.98	-3.318	565	26.02	-5.438
416	18.20	3.374	466	20.54	-1.109	516	23.01	4.812	566	26.04	-9.435
417	18.29	5.514	467	20.57	-1.979	517	23.06	7.698	567	26.20	-5.657
418	18.36	2.151	468	20.65	-24.714	518	23.12	10.079	568	26.25	-0.025
419	18.43	-11.088	469	20.72	7.795	519	23.20	9.843	569	26.28	-5.644
420	18.48	-3.954	470	20.73	11.672	520	23.27	0.605	570	26.31	-3.514
421	18.56	-2.315	471	20.76	10.802	521	23.30	-2.389	571	26.37	2.995
422	18.61	-5.307	472	20.92	-1.795	522	23.39	-21.376	572	26.45	6.883
423	18.63	-1.929	473	20.99	15.217	523	23.44	-15.866	573	26.52	1.894
424	18.66	0.201	474	21.04	-7.169	524	23.51	-19.479	574	26.66	3.793
425	18.71	-8.914	475	21.11	1.861	525	23.60	6.409	575	26.73	-1.444
426	18.77	-9.530	476	21.16	-5.128	526	23.76	4.686	576	26.77	0.812
427	18.84	5.606	477	21.21	-10.370	527	23.85	14.827	577	26.81	-5.931
428	18.88	-6.386	478	21.26	-7.486	528	23.91	3.961	578	26.89	8.832
429	18.98	-2.493	479	21.29	-8.732	529	23.95	-2.281	579	26.91	8.855
430	19.00	1.759	480	21.37	3.906	530	24.01	4.603	580	27.00	1.725
431	19.06	-9.106	481	21.39	5.535	531	24.04	12.358	581	27.08	-2.010
432	19.10	-3.474	482	21.44	19.169	532	24.12	9.495	582	27.18	-19.867
433	19.11	-2.868	483	21.46	21.923	533	24.13	6.124	583	27.22	-10.110
434	19.14	-4.468	484	21.50	17.679	534	24.19	-13.617	584	27.32	-0.594
435	19.23	9.546	485	21.54	7.685	535	24.22	-16.737	585	27.40	6.418
436	19.25	11.550	486	21.58	-15.682	536	24.29	-2.600	586	27.43	3.049
437	19.28	9.930	487	21.61	-23.051	537	24.30	-2.597	587	27.48	-1.317
438	19.32	10.561	488	21.73	1.593	538	24.35	-3.215	588	27.54	-2.557
439	19.43	-0.545	489	21.78	-17.523	539	24.39	-1.083	589	27.61	0.205
440	19.44	-6.292	490	21.81	-23.267	540	24.44	-7.200	590	27.65	1.212
441	19.48	-9.036	491	21.87	8.617	541	24.55	-10.307	591	27.75	8.355
442	19.55	4.225	492	21.91	6.499	542	24.60	-7.923	592	27.79	8.486
443	19.56	5.102	493	21.96	-4.742	543	24.65	4.210	593	27.86	-3.876
444	19.59	-5.641	494	22.00	-9.610	544	24.67	-2.963	594	27.92	1.132
445	19.65	-0.631	495	22.06	2.274	545	24.72	-1.153	595	27.97	2.391
446	19.68	-4.378	496	22.12	0.161	546	24.75	1.102	596	28.04	-6.971
447	19.70	-6.749	497	22.19	7.172	547	24.84	0.741	597	28.05	-7.595
448	19.77	6.762	498	22.24	14.181	548	24.89	0.500	598	28.14	-3.205
449	19.81	-9.606	499	22.27	15.436	549	24.95	-7.864	599	28.27	-6.307
450	19.84	-12.600	500	22.30	12.816	550	25.01	8.519	600	28.34	3.079

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
601	28.42	4.862	651	31.59	-3.869	701	34.75	-2.709	751	38.26	-0.619
602	28.46	8.224	652	31.65	-5.483	702	34.89	-0.562	752	38.33	4.763
603	28.53	5.735	653	31.75	5.033	703	34.94	-2.056	753	38.45	7.158
604	28.58	4.869	654	31.78	-3.836	704	35.00	-1.418	754	38.55	2.175
605	28.63	-5.622	655	31.83	-9.077	705	35.05	-1.410	755	38.62	-4.188
606	28.70	-4.986	656	31.88	-11.444	706	35.12	11.226	756	38.91	-5.390
607	28.80	-5.969	657	31.93	-6.185	707	35.20	5.614			
608	28.89	-0.829	658	31.99	-6.174	708	35.24	3.745			
609	28.96	-4.692	659	32.05	-8.289	709	35.33	-6.988			
610	29.03	-16.930	660	32.09	-9.281	710	35.38	-8.105			
611	29.09	-1.170	661	32.16	10.854	711	35.48	5.662			
612	29.17	4.968	662	32.18	14.608	712	35.51	7.186			
613	29.24	4.229	663	32.30	5.004	713	35.54	4.172			
614	29.30	-1.510	664	32.37	4.140	714	35.58	-1.195			
615	29.36	9.625	665	32.43	11.025	715	35.61	-3.815			
616	29.38	12.004	666	32.62	-14.191	716	35.71	3.700			
617	29.41	7.884	667	32.68	0.693	717	35.84	-0.902			
618	29.47	1.768	668	32.72	2.576	718	35.89	-1.643			
619	29.61	6.792	669	32.78	2.711	719	35.99	-13.252			
620	29.71	0.310	670	32.81	-1.033	720	36.02	-9.872			
621	29.75	-3.432	671	32.88	4.603	721	36.05	-2.742			
622	29.82	-1.545	672	32.96	2.992	722	36.18	9.153			
623	29.88	-2.786	673	33.00	2.748	723	36.26	1.168			
624	29.89	-4.409	674	33.05	7.506	724	36.32	-3.447			
625	29.96	-13.646	675	33.08	4.012	725	36.41	0.067			
626	30.03	-1.010	676	33.15	-0.604	726	36.44	-2.426			
627	30.06	6.244	677	33.17	-6.721	727	36.51	4.084			
628	30.19	0.392	678	33.26	-3.582	728	36.63	7.478			
629	30.21	-1.855	679	33.33	6.554	729	36.70	8.365			
630	30.30	-2.964	680	33.39	0.564	730	36.79	-8.868			
631	30.37	-7.202	681	33.48	-1.170	731	36.85	-3.985			
632	30.47	-2.561	682	33.57	-6.029	732	36.94	-7.844			
633	30.53	-2.176	683	33.67	-3.263	733	37.12	0.811			
634	30.59	3.083	684	33.77	-4.747	734	37.17	1.694			
635	30.65	9.219	685	33.82	-5.989	735	37.25	2.207			
636	30.69	3.850	686	33.91	1.526	736	37.32	2.852			
637	30.75	-9.262	687	33.98	7.038	737	37.40	3.733			
638	30.87	-15.367	688	34.06	8.301	738	37.48	-0.878			
639	30.97	8.024	689	34.10	6.682	739	37.53	-2.120			
640	31.04	16.535	690	34.21	1.700	740	37.59	-0.484			
641	31.07	13.415	691	34.26	-2.041	741	37.65	-3.225			
642	31.09	8.169	692	34.30	-0.409	742	37.72	-1.213			
643	31.12	4.300	693	34.36	-1.773	743	37.78	-4.703			
644	31.16	5.182	694	34.44	-6.886	744	37.85	-3.441			
645	31.22	9.441	695	34.50	-2.751	745	37.92	3.820			
646	31.26	7.199	696	34.55	2.882	746	37.95	6.701			
647	31.35	6.714	697	34.58	4.136	747	38.09	-6.651			
648	31.37	5.468	698	34.66	0.149	748	38.10	-5.900			
649	31.45	-6.143	699	34.70	-4.593	749	38.17	-1.512			
650	31.52	-7.256	700	34.73	-5.212	750	38.24	1.623			

Table II D-40 Digitized Accelerations of Earthquake Record with Index Number 757

INDEX NO.757 907-GR-108 TAIRA BRIDGE LG. MAX.ACCEL.= -85.149(GAL) T=22.45(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	4.499	51	1.62	3.678	101	2.94	19.043	151	4.62	-1.398
2	0.01	-5.374	52	1.65	4.808	102	2.95	13.796	152	4.67	-23.138
3	0.06	-7.239	53	1.72	-2.427	103	2.98	3.551	153	4.70	-23.507
4	0.09	-6.233	54	1.77	3.206	104	3.01	-7.193	154	4.77	-10.995
5	0.14	2.774	55	1.81	-1.410	105	3.02	-11.190	155	4.79	-6.491
6	0.17	10.781	56	1.84	-1.779	106	3.04	-13.311	156	4.85	-7.981
7	0.19	15.909	57	1.88	-3.147	107	3.07	-13.556	157	4.86	-2.979
8	0.20	18.411	58	1.90	7.607	108	3.12	-13.922	158	4.88	0.524
9	0.21	19.914	59	1.92	9.484	109	3.14	-3.293	159	4.89	-0.973
10	0.25	14.420	60	1.93	10.737	110	3.16	0.583	160	4.93	-16.091
11	0.27	5.925	61	1.95	9.866	111	3.17	4.335	161	4.96	-28.084
12	0.29	-2.946	62	1.98	10.746	112	3.18	7.837	162	4.98	-29.580
13	0.31	-10.567	63	1.99	9.249	113	3.19	8.214	163	4.99	-28.704
14	0.32	-16.315	64	2.01	6.752	114	3.27	-9.144	164	5.02	-19.449
15	0.37	-19.182	65	2.08	-14.484	115	3.37	-8.126	165	5.05	-16.568
16	0.40	-19.551	66	2.10	-17.605	116	3.45	-11.362	166	5.07	-15.315
17	0.43	-15.169	67	2.12	-17.227	117	3.51	-11.976	167	5.10	2.815
18	0.51	14.344	68	2.15	-10.347	118	3.55	-3.219	168	5.11	4.942
19	0.54	16.599	69	2.16	-10.095	119	3.58	5.786	169	5.12	5.693
20	0.55	17.852	70	2.18	-10.966	120	3.59	14.288	170	5.14	1.697
21	0.57	15.356	71	2.20	-10.713	121	3.61	17.791	171	5.16	-3.423
22	0.65	-5.505	72	2.21	-8.835	122	3.62	19.667	172	5.18	-4.670
23	0.73	-8.864	73	2.26	7.421	123	3.68	8.805	173	5.23	11.087
24	0.77	-15.606	74	2.30	20.304	124	3.70	1.807	174	5.24	11.965
25	0.81	-19.725	75	2.31	22.056	125	3.72	-1.062	175	5.25	9.217
26	0.83	-20.721	76	2.32	21.808	126	3.75	-4.307	176	5.26	-3.780
27	0.87	-21.589	77	2.43	-1.296	127	3.79	-15.175	177	5.30	-16.649
28	0.91	-8.457	78	2.46	-7.416	128	3.82	-19.920	178	5.32	-17.270
29	0.93	7.172	79	2.49	-10.161	129	3.92	-11.152	179	5.33	-11.393
30	0.95	11.176	80	2.54	-20.403	130	3.96	-12.768	180	5.38	13.739
31	0.98	13.181	81	2.57	-10.896	131	3.99	-12.263	181	5.39	14.612
32	1.00	15.686	82	2.58	-4.644	132	4.02	-8.759	182	5.42	14.623
33	1.10	11.203	83	2.59	-1.392	133	4.06	16.623	183	5.44	17.501
34	1.14	15.461	84	2.60	1.358	134	4.07	22.375	184	5.49	6.634
35	1.20	14.223	85	2.61	1.985	135	4.09	25.753	185	5.54	-14.980
36	1.23	9.479	86	2.62	1.986	136	4.14	25.513	186	5.58	-30.222
37	1.25	3.483	87	2.66	2.119	137	4.19	33.772	187	5.60	-35.093
38	1.26	-0.266	88	2.67	2.996	138	4.21	31.902	188	5.61	-34.217
39	1.28	-3.135	89	2.69	4.249	139	4.22	24.779	189	5.67	20.662
40	1.30	-3.507	90	2.71	5.877	140	4.25	10.409	190	5.68	32.170
41	1.31	0.494	91	2.72	5.380	141	4.29	2.165	191	5.70	33.673
42	1.32	2.746	92	2.74	4.383	142	4.34	-5.200	192	5.74	25.929
43	1.34	6.000	93	2.75	3.155	143	4.36	-6.945	193	5.76	29.437
44	1.38	8.757	94	2.78	-0.359	144	4.38	-6.692	194	5.79	23.438
45	1.39	11.884	95	2.79	0.891	145	4.40	-0.813	195	5.81	1.818
46	1.40	13.636	96	2.83	16.025	146	4.43	14.441	196	5.85	-25.425
47	1.43	15.141	97	2.85	20.153	147	4.44	23.069	197	5.87	-28.921
48	1.46	-1.851	98	2.86	22.405	148	4.46	32.198	198	5.92	-34.788
49	1.56	-14.837	99	2.89	23.035	149	4.48	33.200	199	5.93	-34.536
50	1.59	0.922	100	2.92	21.540	150	4.55	27.589	200	5.95	-28.532

INDEX NO.757　907-GR-108 TAIRA BRIDGE　LG.　MAX.ACCEL.= -86.149(GAL)　T=22.45(SEC)　NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	5.99	-32.650	251	7.48	22.372	301	9.23	-22.939	351	11.02	-5.735
202	6.00	-35.898	252	7.51	11.376	302	9.24	-24.186	352	11.07	-2.725
203	6.01	-36.321	253	7.55	-17.865	303	9.26	-21.682	353	11.09	-3.222
204	6.03	-36.266	254	7.57	-19.112	304	9.33	11.955	354	11.10	-6.095
205	6.12	7.674	255	7.59	-12.983	305	9.34	44.457	355	11.15	-15.835
206	6.18	46.510	256	7.62	-7.478	306	9.35	45.084	356	11.17	-15.332
207	6.19	49.013	257	7.63	-7.477	307	9.36	37.086	357	11.20	-12.451
208	6.22	51.267	258	7.71	-27.085	308	9.45	-26.397	358	11.27	14.185
209	6.25	35.272	259	7.74	-29.205	309	9.49	-22.641	359	11.29	13.938
210	6.27	22.025	260	7.76	-28.702	310	9.53	-26.133	360	11.40	-25.415
211	6.29	21.279	261	7.85	12.188	311	9.55	-20.505	361	11.41	-24.537
212	6.31	25.283	262	7.90	24.323	312	9.61	10.880	362	11.46	20.471
213	6.33	21.537	263	7.92	24.952	313	9.67	13.391	363	11.47	21.722
214	6.36	5.416	264	7.98	-10.787	314	9.71	8.773	364	11.48	23.100
215	6.40	-12.326	265	8.05	-15.150	315	9.73	8.151	365	11.49	22.226
216	6.43	-22.195	266	8.08	-14.019	316	9.75	8.780	366	11.54	-13.263
217	6.44	-22.567	267	8.09	-8.392	317	9.78	17.661	367	11.57	-13.008
218	6.51	-17.805	268	8.18	36.624	318	9.81	16.791	368	11.61	8.498
219	6.55	-16.173	269	8.19	40.501	319	9.84	10.171	369	11.62	9.375
220	6.56	-15.295	270	8.21	42.378	320	9.92	-18.688	370	11.64	8.504
221	6.62	27.465	271	8.27	20.266	321	9.94	-19.685	371	11.67	-5.989
222	6.64	28.468	272	8.31	21.147	322	9.97	-18.180	372	11.71	-18.108
223	6.68	15.550	273	8.35	-2.470	323	10.03	6.330	373	11.72	-16.854
224	6.69	-1.397	274	8.38	-10.465	324	10.04	8.457	374	11.73	-10.978
225	6.72	-8.391	275	8.40	-9.212	325	10.09	-4.783	375	11.75	10.669
226	6.75	-14.511	276	8.45	6.921	326	10.12	-4.026	376	11.78	28.406
227	6.82	-30.499	277	8.47	5.799	327	10.18	-13.891	377	11.80	29.034
228	6.85	-47.743	278	8.49	-0.196	328	10.19	-13.639	378	11.82	27.912
229	6.87	-50.989	279	8.54	-19.562	329	10.26	4.623	379	11.87	-4.701
230	6.89	-50.485	280	8.57	-20.556	330	10.27	3.750	380	11.93	-27.191
231	6.91	-31.481	281	8.61	-17.800	331	10.32	-8.364	381	11.96	-29.436
232	6.94	-6.976	282	8.62	-17.798	332	10.33	-8.363	382	12.01	-31.551
233	6.95	5.024	283	8.63	-19.545	333	10.38	-4.354	383	12.06	-25.666
234	6.97	12.902	284	8.68	-28.162	334	10.44	-27.467	384	12.09	-20.661
235	7.02	21.912	285	8.69	-28.410	335	10.45	-27.465	385	12.11	-2.657
236	7.05	32.667	286	8.71	-28.157	336	10.47	-25.336	386	12.15	22.099
237	7.13	21.681	287	8.74	-13.651	337	10.55	19.051	387	12.16	28.226
238	7.16	20.813	288	8.75	-13.400	338	10.57	21.805	388	12.17	31.102
239	7.17	15.439	289	8.76	-13.023	339	10.59	21.809	389	12.19	32.105
240	7.21	-17.178	290	8.82	-25.886	340	10.65	17.820	390	12.20	32.982
241	7.24	-37.046	291	8.85	-26.257	341	10.67	11.324	391	12.25	10.616
242	7.25	-43.669	292	8.88	-22.502	342	10.74	-7.287	392	12.26	9.368
243	7.27	-43.040	293	8.93	-5.368	343	10.77	-7.282	393	12.28	10.247
244	7.28	-40.539	294	8.95	-3.489	344	10.82	-6.522	394	12.35	38.510
245	7.33	1.844	295	9.00	-11.605	345	10.86	-24.140	395	12.37	40.638
246	7.36	17.599	296	9.01	-11.352	346	10.88	-24.762	396	12.39	41.016
247	7.38	19.353	297	9.03	-8.475	347	10.94	11.749	397	12.40	39.769
248	7.41	14.682	298	9.10	25.787	348	10.95	11.751	398	12.45	23.401
249	7.44	14.363	299	9.12	27.291	349	10.97	8.130	399	12.50	38.537
250	7.47	22.369	300	9.14	22.420	350	11.01	-5.737	400	12.51	37.913

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	12.60	-7.321	451	14.03	20.564	501	15.44	61.197	551	16.81	-18.558
402	12.62	-9.693	452	14.04	23.568	502	15.47	57.452	552	16.82	-19.896
403	12.66	-10.935	453	14.07	18.322	503	15.54	9.339	553	16.88	-47.669
404	12.72	-21.049	454	14.09	5.826	504	15.59	11.848	554	16.94	-11.535
405	12.76	-22.917	455	14.12	0.831	505	15.66	-6.138	555	16.98	26.347
406	12.81	-33.407	456	14.14	1.085	506	15.68	-4.635	556	17.01	24.727
407	12.85	-35.899	457	14.25	44.105	507	15.72	-3.629	557	17.04	29.358
408	12.94	-50.009	458	14.26	45.982	508	15.74	-5.000	558	17.05	30.985
409	12.97	-47.504	459	14.27	45.734	509	15.75	-8.498	559	17.07	32.364
410	12.98	-41.252	460	14.29	40.737	510	15.80	-27.739	560	17.09	12.116
411	13.02	-8.765	461	14.31	19.616	511	15.83	-32.233	561	17.14	-20.874
412	13.05	3.259	462	14.35	0.624	512	15.86	-34.729	562	17.15	-20.871
413	13.07	9.387	463	14.36	-2.373	513	15.88	-36.975	563	17.16	-20.245
414	13.09	10.017	464	14.38	-2.621	514	15.90	-39.472	564	17.22	6.891
415	13.10	7.519	465	14.39	2.255	515	15.93	-36.341	565	17.24	7.643
416	13.12	2.273	466	14.41	12.384	516	15.99	-27.581	566	17.25	6.145
417	13.18	-37.840	467	14.43	18.513	517	16.04	10.802	567	17.29	-9.722
418	13.22	-44.833	468	14.46	22.518	518	16.06	13.056	568	17.30	-9.844
419	13.25	-46.702	469	14.51	31.278	519	16.08	13.060	569	17.31	-7.592
420	13.26	-48.200	470	14.59	-9.706	520	16.09	8.437	570	17.37	40.667
421	13.28	-47.697	471	14.62	-9.326	521	16.10	7.188	571	17.38	43.420
422	13.29	-44.319	472	14.65	-9.570	522	16.12	6.817	572	17.40	44.422
423	13.32	11.560	473	14.69	-14.314	523	16.13	2.694	573	17.41	44.175
424	13.37	57.945	474	14.70	-18.562	524	16.18	29.827	574	17.42	40.677
425	13.38	61.071	475	14.73	-39.055	525	16.19	29.954	575	17.45	33.806
426	13.40	64.075	476	14.75	-45.426	526	16.20	26.831	576	17.48	31.562
427	13.45	51.208	477	14.78	-42.922	527	16.27	-16.655	577	17.50	28.065
428	13.46	48.086	478	14.81	-36.665	528	16.28	-19.403	578	17.52	15.068
429	13.49	48.591	479	14.84	-38.286	529	16.30	-21.024	579	17.57	-24.046
430	13.51	50.844	480	14.85	-46.033	530	16.32	-20.147	580	17.60	-25.291
431	13.52	52.367	481	14.89	-50.901	531	16.35	-13.516	581	17.62	-24.037
432	13.55	57.728	482	14.91	-49.667	532	16.39	0.741	582	17.64	-21.534
433	13.56	59.230	483	14.94	-28.391	533	16.40	1.117	583	17.65	-16.906
434	13.58	59.608	484	14.98	-9.136	534	16.41	0.244	584	17.68	-3.527
435	13.60	54.361	485	15.03	-3.001	535	16.42	-2.003	585	17.70	0.351
436	13.61	41.738	486	15.10	23.385	536	16.44	-7.625	586	17.71	-6.395
437	13.65	-9.505	487	15.11	25.012	537	16.46	-8.122	587	17.78	-47.502
438	13.68	-48.247	488	15.12	25.639	538	16.48	-6.243	588	17.79	-46.630
439	13.69	-48.871	489	15.20	-4.721	539	16.51	22.638	589	17.82	-43.126
440	13.71	-48.638	490	15.21	-8.594	540	16.54	58.519	590	17.89	16.885
441	13.72	-46.365	491	15.24	-11.714	541	16.57	60.523	591	17.90	22.887
442	13.78	-36.230	492	15.26	-10.836	542	16.60	21.278	592	17.92	26.766
443	13.79	-34.977	493	15.30	3.671	543	16.64	-28.962	593	17.94	20.519
444	13.81	-35.350	494	15.32	6.174	544	16.65	-29.981	594	17.97	0.901
445	13.82	-39.348	495	15.33	7.926	545	16.68	-27.457	595	17.98	-5.842
446	13.87	-49.837	496	15.36	9.807	546	16.70	-21.703	596	18.00	-2.969
447	13.90	-49.458	497	15.37	12.308	547	16.71	-20.451	597	18.03	2.285
448	13.91	-48.831	498	15.38	19.310	548	16.72	-20.450	598	18.04	3.537
449	13.93	-46.952	499	15.42	54.194	549	16.77	-25.440	599	18.06	3.291
450	14.01	8.811	500	15.43	58.320	550	16.80	-19.810	600	18.07	-0.080

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
601	18.09	-4.201	651	19.45	-62.451	701	21.18	6.986	751	23.07	12.461
602	18.12	-5.447	652	19.47	-57.199	702	21.22	4.119	752	23.09	7.215
603	18.14	-5.193	653	19.53	-3.814	703	21.28	29.255	753	23.14	-5.276
604	18.15	-7.566	654	19.56	14.941	704	21.29	28.382	754	23.15	-5.024
605	18.18	-35.309	655	19.58	18.194	705	21.34	-6.253	755	23.16	-2.147
606	18.22	-46.927	656	19.59	17.571	706	21.40	-46.721	756	23.22	22.238
607	18.26	11.578	657	19.63	-1.046	707	21.43	-51.215	757	23.22	23.115
608	18.29	45.835	658	19.67	-18.539	708	21.45	-48.712	758	23.26	17.620
609	18.31	49.338	659	19.68	-19.537	709	21.50	-13.828	759	23.27	9.498
610	18.33	46.967	660	19.72	-10.403	710	21.51	-11.952	760	23.34	-46.238
611	18.37	31.349	661	19.78	-15.643	711	21.53	-13.198	761	23.39	-69.854
612	18.40	29.854	662	19.84	-9.132	712	21.57	-45.439	762	23.41	-71.849
613	18.43	26.734	663	19.87	-10.628	713	21.58	-54.312	763	23.45	-71.221
614	18.45	18.988	664	19.95	24.011	714	21.60	-55.935	764	23.46	-53.841
615	18.51	-5.126	665	19.96	28.014	715	21.62	-56.305	765	23.50	-34.210
616	18.52	-4.748	666	19.98	27.767	716	21.64	-53.802	766	23.52	-31.706
617	18.56	0.507	667	20.00	28.020	717	21.72	18.462	767	23.56	-32.574
618	18.58	2.136	668	20.02	29.024	718	21.73	22.464	768	23.58	-30.946
619	18.59	0.639	669	20.03	31.902	719	21.80	-13.022	769	23.59	-27.819
620	18.66	-14.847	670	20.09	49.787	720	21.87	27.739	770	23.64	37.940
621	18.69	-14.592	671	20.11	52.166	721	21.88	33.242	771	23.68	73.949
622	18.72	-11.712	672	20.13	54.671	722	21.94	36.002	772	23.69	77.325
623	18.78	25.300	673	20.18	65.055	723	21.96	33.256	773	23.73	79.204
624	18.80	28.427	674	20.20	61.558	724	22.00	23.766	774	23.75	77.332
625	18.82	30.682	675	20.21	55.810	725	22.02	24.018	775	23.81	55.596
626	18.85	27.811	676	20.27	9.695	726	22.15	27.542	776	23.84	48.601
627	18.87	20.940	677	20.37	-36.535	727	22.21	42.427	777	23.88	1.983
628	18.91	-1.551	678	20.38	-37.409	728	22.23	44.057	778	23.95	-35.132
629	18.92	-5.300	679	20.39	-36.156	729	22.27	41.564	779	23.94	-39.005
630	18.93	-6.297	680	20.43	-31.525	730	22.31	28.946	780	23.96	-40.001
631	18.95	-5.044	681	20.44	-31.398	731	22.36	-21.419	781	23.99	-38.496
632	18.99	-0.661	682	20.45	-34.895	732	22.41	-77.407	782	24.05	-35.985
633	19.02	-0.532	683	20.52	-54.258	733	22.44	-84.277	783	24.07	-29.857
634	19.03	-1.780	684	20.57	-10.250	734	22.45	-86.149	784	24.09	2.770
635	19.05	-9.150	685	20.60	-5.745	735	22.46	-85.647	785	24.13	46.904
636	19.07	-8.897	686	20.61	-10.368	736	22.49	-81.517	786	24.15	48.907
637	19.10	-0.392	687	20.66	-44.483	737	22.53	-58.137	787	24.19	25.915
638	19.12	-0.263	688	20.67	-45.481	738	22.57	-43.256	788	24.24	12.547
639	19.14	-4.009	689	20.69	-42.978	739	22.60	-26.999	789	24.28	-3.944
640	19.16	-6.132	690	20.74	-3.844	740	22.68	46.264	790	24.30	-7.815
641	19.17	-5.879	691	20.82	45.046	741	22.73	54.274	791	24.33	-17.934
642	19.19	-2.501	692	20.85	43.800	742	22.75	54.027	792	24.35	-28.431
643	19.24	22.507	693	20.89	21.682	743	22.77	44.906	793	24.36	-31.054
644	19.26	25.136	694	20.90	21.435	744	22.82	15.040	794	24.38	-32.300
645	19.27	23.013	695	20.97	30.696	745	22.87	7.799	795	24.40	-32.547
646	19.30	12.518	696	20.98	29.200	746	22.92	2.434	796	24.46	-27.912
647	19.35	-22.597	697	21.00	23.953	747	22.95	0.189	797	24.54	6.977
648	19.37	-32.343	698	21.08	-10.906	748	22.98	-0.805	798	24.56	10.856
649	19.42	-63.082	699	21.10	-21.153	749	23.00	1.697	799	24.60	13.613
650	19.44	-64.079	700	21.12	-21.150	750	23.05	13.332	800	24.64	17.495

INDEX NO. 757 907-GR-108 TAIRA BRIDGE LG. MAX.ACCEL.= -86.149(GAL) T=22.45(SEC) NO. 5

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
801	24.66	19.999	851	26.46	25.824	901	27.86	-26.044	951	29.40	13.738
802	24.69	26.129	852	26.51	22.082	902	27.88	-29.415	952	29.42	13.116
803	24.71	28.008	853	26.53	10.711	903	27.90	-32.536	953	29.47	2.375
804	24.75	25.265	854	26.60	-7.401	904	27.91	-33.783	954	29.48	-0.872
805	24.78	6.521	855	26.63	-9.645	905	27.93	-33.531	955	29.50	0.381
806	24.80	-7.474	856	26.66	-9.014	906	27.99	-4.644	956	29.54	2.889
807	24.81	-7.723	857	26.68	-7.761	907	28.00	-2.892	957	29.62	-2.346
808	24.83	-6.844	858	26.72	-3.379	908	28.01	-2.516	958	29.67	-1.087
809	24.87	0.286	859	26.74	-6.750	909	28.06	-9.635	959	29.69	-6.586
810	24.89	2.040	860	26.78	-32.117	910	28.06	-13.131	960	29.70	-10.582
811	24.91	0.793	861	26.81	-50.237	911	28.09	-10.001	961	29.77	-30.444
812	24.92	-4.202	862	26.82	-49.609	912	28.15	10.634	962	29.78	-29.191
813	24.96	-19.446	863	26.83	-47.483	913	28.20	10.893	963	29.80	-24.188
814	24.98	-25.692	864	26.89	-22.848	914	28.24	15.276	964	29.87	-12.074
815	24.99	-22.689	865	26.91	-18.345	915	28.28	14.282	965	29.89	16.453
816	25.11	13.456	866	26.93	-17.090	916	28.32	20.414	966	29.91	15.957
817	25.12	16.582	867	26.96	-18.210	917	28.35	24.421	967	29.93	14.086
818	25.14	17.960	868	26.97	-16.708	918	28.39	22.678	968	29.97	10.344
819	25.16	14.215	869	26.98	-14.831	919	28.42	19.808	969	30.00	9.598
820	25.19	5.720	870	27.06	8.682	920	28.44	18.312	970	30.02	12.478
821	25.30	-35.884	871	27.08	10.061	921	28.47	16.692	971	30.07	19.736
822	25.34	-44.128	872	27.11	11.567	922	28.49	18.195	972	30.09	21.366
823	25.36	-44.748	873	27.14	13.447	923	28.51	21.074	973	30.12	19.496
824	25.37	-41.621	874	27.17	17.953	924	28.55	24.206	974	30.15	16.126
825	25.41	-31.990	875	27.19	18.957	925	28.56	22.709	975	30.18	11.382
826	25.45	-26.984	876	27.23	20.463	926	28.59	17.965	976	30.20	11.135
827	25.47	-16.105	877	27.24	22.341	927	28.65	7.849	977	30.23	13.515
828	25.52	11.904	878	27.27	27.222	928	28.70	7.608	978	30.26	17.272
829	25.54	20.783	879	27.29	27.850	929	28.72	1.363	979	30.30	19.153
830	25.57	22.663	880	27.31	26.604	930	28.77	-20.502	980	30.34	22.662
831	25.60	23.668	881	27.34	22.859	931	28.82	-24.118	981	30.39	22.419
832	25.63	23.673	882	27.36	20.738	932	28.87	-33.359	982	30.42	20.800
833	25.69	22.184	883	27.38	22.242	933	28.88	-36.107	983	30.46	15.808
834	25.73	17.442	884	27.40	26.871	934	28.90	-37.103	984	30.48	10.562
835	25.88	-0.656	885	27.41	32.623	935	28.92	-37.100	985	30.51	1.816
836	25.94	3.104	886	27.43	37.376	936	28.94	-33.345	986	30.59	-35.667
837	25.98	4.985	887	27.44	38.003	937	28.96	-27.718	987	30.63	-40.035
838	26.02	9.243	888	27.46	38.006	938	28.97	-26.446	988	30.65	-41.530
839	26.05	10.123	889	27.47	32.385	939	29.01	-23.958	989	30.67	-45.777
840	26.07	8.628	890	27.51	19.142	940	29.08	-17.946	990	30.69	-48.524
841	26.11	0.383	891	27.55	13.774	941	29.12	-10.939	991	30.70	-49.771
842	26.14	-11.609	892	27.58	10.905	942	29.17	2.445	992	30.71	-49.769
843	26.16	-15.105	893	27.61	3.659	943	29.20	23.951	993	30.74	-47.015
844	26.18	-16.103	894	27.64	-16.709	944	29.22	27.829	994	30.76	-40.760
845	26.28	-4.083	895	27.67	-31.077	945	29.23	29.081	995	30.78	-38.632
846	26.31	4.170	896	27.71	-33.521	946	29.25	28.209	996	30.80	-38.502
847	26.34	6.301	897	27.73	-28.942	947	29.31	21.971	997	30.83	-35.997
848	26.38	9.558	898	27.76	-25.186	948	29.34	19.227	998	30.85	-32.494
849	26.41	20.689	899	27.79	-24.181	949	29.36	14.751	999	30.87	-26.740
850	26.44	24.444	900	27.82	-24.801	950	29.37	13.732	1000	30.89	-19.736

INDEX NO. 757　907-GR-108 TAIRA BRIDGE　LG.　MAX.ACCEL.= -86.369(GAL)　T=22.45(SEC)　NO. 6

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1001	30.91	-17.609	1051	32.52	0.443	1101	34.62	-17.799	1151	36.68	-5.641
1002	30.94	-13.353	1052	32.56	1.196	1102	34.65	-17.169	1152	36.93	9.869
1003	30.95	-10.850	1053	32.57	-1.921	1103	34.68	-17.414	1153	36.96	12.749
1004	31.04	40.540	1054	32.62	-8.287	1104	34.70	-17.159	1154	36.98	13.127
1005	31.06	46.544	1055	32.66	-5.405	1105	34.73	-15.654	1155	37.02	12.510
1006	31.07	46.920	1056	32.76	9.238	1106	34.88	10.871	1156	37.09	19.771
1007	31.10	46.927	1057	32.81	17.767	1107	34.93	16.122	1157	37.24	15.175
1008	31.14	49.434	1058	32.86	15.256	1108	34.97	17.387	1158	37.32	3.439
1009	31.16	50.188	1059	32.90	11.766	1109	35.02	16.271	1159	37.37	-1.925
1010	31.19	46.819	1060	32.94	9.271	1110	35.06	15.654	1160	37.42	-8.541
1011	31.27	15.957	1061	32.98	5.904	1111	35.10	15.535	1161	37.45	-16.785
1012	31.29	12.211	1062	33.02	6.785	1112	35.13	15.292	1162	37.48	-19.656
1013	31.31	12.466	1063	33.05	8.665	1113	35.17	15.923	1163	37.50	-19.652
1014	31.34	8.972	1064	33.07	17.669	1114	35.20	18.428	1164	37.52	-16.523
1015	31.38	6.229	1065	33.09	18.173	1115	35.21	20.057	1165	37.56	-13.141
1016	31.41	3.984	1066	33.11	17.552	1116	35.28	20.194	1166	37.61	-12.132
1017	31.44	-0.134	1067	33.15	11.935	1117	35.31	16.073	1167	37.67	-8.622
1018	31.46	-10.005	1068	33.28	-1.416	1118	35.40	-15.908	1168	37.71	-5.613
1019	31.49	-15.124	1069	33.32	0.716	1119	35.44	-23.901	1169	37.77	6.896
1020	31.50	-15.122	1070	33.43	-10.264	1120	35.46	-24.772	1170	37.79	10.901
1021	31.53	-11.743	1071	33.52	-30.621	1121	35.48	-22.019	1171	37.90	10.420
1022	31.61	6.772	1072	33.57	-33.488	1122	35.54	-6.507	1172	38.08	5.578
1023	31.63	7.651	1073	33.59	-32.234	1123	35.56	-6.004	1173	38.16	3.221
1024	31.65	3.904	1074	33.64	-25.600	1124	35.59	-5.874	1174	38.23	2.980
1025	31.70	-17.834	1075	33.72	-0.837	1125	35.61	-5.994	1175	38.38	7.757
1026	31.78	-14.820	1076	33.73	3.291	1126	35.73	-2.347	1176	38.45	1.770
1027	31.83	-20.310	1077	33.77	5.548	1127	35.79	7.787	1177	38.53	0.784
1028	31.86	-20.680	1078	33.82	9.306	1128	35.80	7.914	1178	38.56	-2.335
1029	31.88	-20.051	1079	33.84	8.685	1129	35.88	10.178	1179	38.61	-1.450
1030	31.91	-15.044	1080	33.87	7.816	1130	35.95	7.941	1180	38.64	-2.570
1031	31.92	-6.918	1081	33.90	8.696	1131	36.02	8.204	1181	38.70	-4.059
1032	31.99	19.218	1082	33.93	10.202	1132	36.08	3.965	1182	38.76	-1.799
1033	32.01	19.847	1083	33.97	12.833	1133	36.13	5.849	1183	38.82	-5.788
1034	32.03	16.726	1084	34.05	33.723	1134	36.17	2.855	1184	38.86	-4.656
1035	32.07	3.484	1085	34.06	34.100	1135	36.19	3.734	1185	38.91	-3.023
1036	32.10	4.114	1086	34.08	32.228	1136	36.20	5.612			
1037	32.13	4.371	1087	34.12	27.236	1137	36.26	11.748			
1038	32.16	4.376	1088	34.17	26.620	1138	36.27	9.624			
1039	32.22	16.887	1089	34.19	25.123	1139	36.38	-5.729			
1040	32.24	19.516	1090	34.21	22.251	1140	36.45	-18.593			
1041	32.27	15.521	1091	34.23	17.755	1141	36.53	-17.953			
1042	32.30	-0.347	1092	34.25	11.259	1142	36.57	-16.447			
1043	32.32	-0.594	1093	34.28	9.265	1143	36.61	-11.064			
1044	32.33	-0.592	1094	34.33	11.023	1144	36.67	13.071			
1045	32.36	-0.086	1095	34.35	9.577	1145	36.69	16.200			
1046	32.38	0.291	1096	34.46	-24.078	1146	36.71	16.204			
1047	32.39	-0.331	1097	34.49	-28.448	1147	36.73	13.707			
1048	32.45	-10.444	1098	34.53	-33.815	1148	36.81	-3.278			
1049	32.46	-10.192	1099	34.55	-33.937	1149	36.83	-6.149			
1050	32.49	-9.812	1100	34.56	-31.434	1150	36.86	-7.144			

Table II D-41 Digitized Accelerations of Earthquake Record with Index Number 758

INDEX NO.758 DAM YUDA DAM TR. MAX.ACCEL.= -30.717(GAL) T= 9.78(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	1.633	51	0.56	-1.069	101	1.16	5.165	151	1.79	-12.137
2	0.01	6.187	52	0.57	5.886	102	1.17	1.959	152	1.81	-9.346
3	0.02	8.664	53	0.58	7.562	103	1.19	-3.728	153	1.82	-0.710
4	0.03	7.298	54	0.59	2.196	104	1.20	0.022	154	1.83	2.403
5	0.04	4.411	55	0.62	-2.061	105	1.21	-0.703	155	1.84	5.836
6	0.05	3.845	56	0.64	-5.990	106	1.23	4.086	156	1.85	4.311
7	0.06	2.678	57	0.65	-6.239	107	1.24	6.561	157	1.86	-0.575
8	0.08	0.952	58	0.66	-0.085	108	1.25	1.114	158	1.87	-2.181
9	0.09	-4.654	59	0.67	7.668	109	1.27	-1.456	159	1.89	-3.629
10	0.10	-6.018	60	0.68	2.543	110	1.29	3.097	160	1.90	-3.235
11	0.11	-1.544	61	0.69	-5.620	111	1.30	7.172	161	1.91	1.958
12	0.12	2.288	62	0.70	-8.265	112	1.31	2.766	162	1.92	7.632
13	0.13	-5.158	63	0.72	-3.074	113	1.32	-5.963	163	1.93	3.226
14	0.14	-10.604	64	0.73	3.958	114	1.34	-7.413	164	1.94	-0.056
15	0.15	-8.868	65	0.74	6.195	115	1.35	-15.579	165	1.95	11.453
16	0.16	-4.854	66	0.75	-0.372	116	1.36	-7.902	166	1.97	8.087
17	0.17	-3.020	67	0.76	4.583	117	1.37	2.089	167	1.98	-2.082
18	0.18	-0.224	68	0.77	0.578	118	1.39	-4.240	168	1.99	-5.127
19	0.19	0.172	69	0.78	-0.228	119	1.40	-4.244	169	2.00	-6.732
20	0.20	-6.235	70	0.80	0.162	120	1.41	0.152	170	2.02	-9.139
21	0.21	-9.060	71	0.81	3.513	121	1.42	3.026	171	2.03	-6.188
22	0.22	-6.324	72	0.83	3.906	122	1.43	-2.980	172	2.05	3.640
23	0.23	-6.728	73	0.84	-2.819	123	1.45	7.885	173	2.06	8.356
24	0.24	-5.853	74	0.85	-5.144	124	1.46	14.760	174	2.07	1.791
25	0.25	-0.021	75	0.86	-7.310	125	1.47	15.559	175	2.08	-3.495
26	0.26	1.333	76	0.87	-6.117	126	1.48	10.994	176	2.09	-5.019
27	0.27	3.408	77	0.88	-5.400	127	1.50	14.500	177	2.10	-11.266
28	0.28	4.043	78	0.89	-10.045	128	1.51	11.934	178	2.11	-12.152
29	0.29	2.439	79	0.90	-9.491	129	1.52	9.130	179	2.12	-6.557
30	0.30	-3.407	80	0.91	6.339	130	1.53	9.526	180	2.13	1.198
31	0.31	-5.811	81	0.92	9.374	131	1.54	11.521	181	2.14	9.511
32	0.32	-7.257	82	0.93	6.570	132	1.55	-0.408	182	2.16	3.184
33	0.33	-3.102	83	0.94	-0.073	133	1.56	-7.292	183	2.17	0.376
34	0.34	2.971	84	0.95	5.038	134	1.57	-11.775	184	2.18	2.212
35	0.35	2.952	85	0.96	14.234	135	1.58	-11.704	185	2.19	7.247
36	0.36	2.237	86	0.97	4.148	136	1.60	-10.432	186	2.20	1.482
37	0.38	8.867	87	0.98	2.941	137	1.61	-4.438	187	2.21	1.395
38	0.39	7.664	88	1.00	5.893	138	1.62	-2.366	188	2.22	1.949
39	0.40	0.377	89	1.01	6.688	139	1.64	-1.575	189	2.24	-0.218
40	0.43	10.679	90	1.02	7.881	140	1.66	-2.385	190	2.25	-2.384
41	0.45	1.393	91	1.03	3.556	141	1.68	-2.194	191	2.26	-4.473
42	0.46	-1.254	92	1.04	2.108	142	1.69	-1.842	192	2.28	-7.121
43	0.47	3.940	93	1.06	2.902	143	1.70	-0.966	193	2.29	-1.525
44	0.48	13.455	94	1.07	-0.546	144	1.71	1.828	194	2.30	1.909
45	0.49	5.448	95	1.08	-4.232	145	1.72	9.900	195	2.31	3.503
46	0.51	0.319	96	1.10	-3.922	146	1.73	12.454	196	2.32	0.536
47	0.52	5.912	97	1.12	-5.929	147	1.75	13.167	197	2.33	-2.669
48	0.53	7.587	98	1.13	-7.215	148	1.76	2.920	198	2.34	1.724
49	0.54	7.821	99	1.14	-4.822	149	1.77	-1.146	199	2.35	6.360
50	0.55	2.217	100	1.15	-0.189	150	1.78	-7.253	200	2.36	8.195

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	2.37	3.631	251	2.91	-3.460	301	3.47	-4.008	351	4.04	-2.796
202	2.38	-3.094	252	2.92	2.774	302	3.49	-11.294	352	4.06	-2.806
203	2.39	2.099	253	2.93	9.568	303	3.50	-13.622	353	4.07	-4.172
204	2.40	4.654	254	2.94	12.762	304	3.51	-5.465	354	4.08	-5.859
205	2.41	-2.071	255	2.95	4.837	305	3.52	4.686	355	4.09	-5.704
206	2.42	-6.796	256	2.96	-5.409	306	3.53	4.280	356	4.10	-3.309
207	2.43	-9.520	257	2.97	13.142	307	3.54	2.275	357	4.11	0.364
208	2.44	-5.126	258	2.98	15.781	308	3.55	12.188	358	4.12	1.158
209	2.45	-3.451	259	2.99	7.696	309	3.56	3.623	359	4.14	1.151
210	2.46	-6.821	260	3.00	-0.629	310	3.57	0.899	360	4.15	4.822
211	2.48	-15.150	261	3.01	-3.435	311	3.58	-1.504	361	4.16	0.817
212	2.49	-10.037	262	3.02	-5.721	312	3.59	3.047	362	4.17	-5.907
213	2.50	-8.122	263	3.03	1.750	313	3.60	4.081	363	4.18	-2.954
214	2.52	-13.091	264	3.04	1.506	314	3.61	-2.163	364	4.19	1.281
215	2.53	-2.657	265	3.05	-0.259	315	3.62	-5.607	365	4.20	5.597
216	2.54	11.535	266	3.06	-1.305	316	3.64	-4.258	366	4.21	-8.569
217	2.55	11.930	267	3.07	-1.869	317	3.65	-8.426	367	4.22	-13.295
218	2.56	7.604	268	3.08	-15.556	318	3.66	-14.911	368	4.23	-9.301
219	2.57	3.280	269	3.10	-12.922	319	3.68	-21.158	369	4.24	-6.265
220	2.58	6.874	270	3.11	-19.730	320	3.69	-7.005	370	4.25	-12.030
221	2.59	2.309	271	3.12	-24.856	321	3.70	-9.731	371	4.26	-21.398
222	2.60	-2.437	272	3.13	-9.903	322	3.71	-7.977	372	4.28	-18.448
223	2.61	-7.542	273	3.14	-0.386	323	3.72	-1.742	373	4.29	-13.414
224	2.62	-1.546	274	3.15	5.929	324	3.73	11.690	374	4.31	-7.503
225	2.63	1.170	275	3.16	7.362	325	3.74	6.166	375	4.32	-3.029
226	2.64	-4.438	276	3.17	11.034	326	3.75	6.481	376	4.33	-1.832
227	2.65	-1.242	277	3.19	17.507	327	3.76	4.635	377	4.34	-6.639
228	2.66	-4.207	278	3.20	10.221	328	3.77	-0.650	378	4.35	-7.686
229	2.67	-6.694	279	3.21	-0.343	329	3.78	1.344	379	4.36	-9.451
230	2.68	-7.738	280	3.22	-9.068	330	3.79	3.339	380	4.37	-2.096
231	2.69	-6.142	281	3.23	-2.275	331	3.80	-3.628	381	4.38	5.900
232	2.70	-8.149	282	3.24	4.276	332	3.81	-1.872	382	4.39	9.250
233	2.71	-9.513	283	3.25	-2.927	333	3.82	1.483	383	4.40	13.325
234	2.72	0.879	284	3.26	-11.492	334	3.83	3.478	384	4.41	5.001
235	2.73	-0.885	285	3.27	-11.575	335	3.84	-0.848	385	4.42	-8.285
236	2.74	0.309	286	3.28	3.775	336	3.85	-8.375	386	4.43	-6.528
237	2.75	3.503	287	3.30	0.007	337	3.86	-6.780	387	4.44	-4.293
238	2.76	11.256	288	3.31	1.998	338	3.87	-5.426	388	4.45	-8.541
239	2.78	7.808	289	3.33	3.351	339	3.89	-7.753	389	4.46	-7.105
240	2.79	6.039	290	3.34	4.786	340	3.90	-11.040	390	4.47	-7.510
241	2.81	5.393	291	3.35	2.778	341	3.92	-6.489	391	4.48	-9.516
242	2.82	4.908	292	3.36	-4.269	342	3.93	-1.857	392	4.49	-11.761
243	2.83	5.943	293	3.38	-1.475	343	3.94	4.696	393	4.50	-12.405
244	2.84	2.737	294	3.39	-1.645	344	3.95	6.129	394	4.51	-8.410
245	2.85	-2.709	295	3.40	1.711	345	3.96	3.866	395	4.52	-6.818
246	2.86	-7.833	296	3.41	6.427	346	3.97	8.118	396	4.53	-6.663
247	2.87	-0.478	297	3.42	0.821	347	3.98	7.713	397	4.54	-8.107
248	2.88	3.836	298	3.43	-4.626	348	4.00	2.106	398	4.55	-11.233
249	2.89	0.790	299	3.45	-4.953	349	4.01	-4.538	399	4.56	-6.598
250	2.90	-7.855	300	3.46	-5.761	350	4.02	-2.627	400	4.57	8.992

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	4.58	12.267	451	5.15	-13.797	501	5.70	4.140	551	6.33	0.361
402	4.59	2.983	452	5.16	-20.462	502	5.71	3.735	552	6.34	1.716
403	4.60	-0.862	453	5.17	-18.050	503	5.72	10.049	553	6.35	6.051
404	4.61	8.171	454	5.18	-17.815	504	5.73	16.123	554	6.36	8.506
405	4.62	15.686	455	5.19	-27.423	505	5.75	8.676	555	6.37	11.701
406	4.63	16.482	456	5.20	-16.547	506	5.76	3.789	556	6.38	10.093
407	4.64	8.477	457	5.21	-6.392	507	5.77	-3.898	557	6.39	14.167
408	4.65	0.953	458	5.22	-4.155	508	5.78	-12.863	558	6.40	16.164
409	4.66	-2.171	459	5.24	4.232	509	5.80	-18.950	559	6.41	9.599
410	4.67	3.820	460	5.25	-1.212	510	5.81	-18.399	560	6.43	3.345
411	4.68	4.935	461	5.26	-10.498	511	5.82	-10.163	561	6.44	0.621
412	4.69	0.130	462	5.27	-17.864	512	5.83	-2.486	562	6.45	-2.105
413	4.70	-9.476	463	5.28	-15.312	513	5.84	5.103	563	6.46	2.850
414	4.72	-0.364	464	5.30	-12.922	514	5.86	6.535	564	6.47	7.966
415	4.73	4.031	465	5.31	-6.446	515	5.87	14.848	565	6.48	-2.523
416	4.74	0.663	466	5.32	0.668	516	5.89	1.720	566	6.50	-7.811
417	4.75	-3.661	467	5.33	6.583	517	5.90	-16.129	567	6.51	-14.296
418	4.76	1.370	468	5.34	9.058	518	5.91	-10.214	568	6.53	-13.105
419	4.77	-2.796	469	5.35	6.251	519	5.93	4.815	569	6.54	-11.913
420	4.78	-5.519	470	5.36	-1.512	520	5.94	8.250	570	6.55	-13.678
421	4.79	0.555	471	5.37	-8.398	521	5.96	15.203	571	6.56	-13.765
422	4.80	1.988	472	5.38	-14.484	522	5.97	5.517	572	6.58	-8.572
423	4.82	-10.662	473	5.39	-12.331	523	5.98	-4.008	573	6.60	-3.704
424	4.83	-16.427	474	5.40	-4.015	524	5.99	-12.813	574	6.61	3.487
425	4.85	-15.077	475	5.41	2.459	525	6.00	-18.500	575	6.62	-2.999
426	4.87	-14.686	476	5.42	5.094	526	6.01	-21.627	576	6.64	-6.926
427	4.88	-15.094	477	5.43	-0.512	527	6.02	-21.951	577	6.65	-8.651
428	4.89	-14.698	478	5.44	0.842	528	6.03	-13.959	578	6.66	-10.456
429	4.90	-10.382	479	5.45	2.038	529	6.05	-3.965	579	6.67	-9.983
430	4.91	-4.547	480	5.46	-1.327	530	6.06	-1.895	580	6.68	-3.907
431	4.92	-7.913	481	5.47	-4.933	531	6.07	-2.699	581	6.69	0.084
432	4.93	-12.641	482	5.48	-11.899	532	6.08	6.974	582	6.70	-14.160
433	4.94	-17.128	483	5.49	-12.303	533	6.09	15.128	583	6.71	-20.246
434	4.95	-17.771	484	5.50	-7.591	534	6.11	16.080	584	6.72	-19.449
435	4.96	-10.896	485	5.52	-2.720	535	6.12	13.514	585	6.73	-14.895
436	4.97	-6.019	486	5.53	0.792	536	6.13	9.348	586	6.74	-6.180
437	4.99	-6.755	487	5.54	9.506	537	6.14	12.861	587	6.75	-0.664
438	5.00	-6.599	488	5.55	-4.178	538	6.15	12.696	588	6.76	-8.509
439	5.01	-4.446	489	5.56	-17.624	539	6.16	8.452	589	6.78	-12.681
440	5.03	0.426	490	5.58	-27.230	540	6.17	0.367	590	6.79	-12.449
441	5.04	4.741	491	5.59	-17.396	541	6.18	-6.680	591	6.80	-8.854
442	5.05	8.697	492	5.60	-10.445	542	6.20	-6.211	592	6.81	0.180
443	5.06	3.771	493	5.61	-1.571	543	6.22	-6.621	593	6.82	11.612
444	5.07	0.966	494	5.62	3.302	544	6.24	-11.029	594	6.84	10.086
445	5.09	6.313	495	5.64	4.016	545	6.26	-16.799	595	6.85	7.280
446	5.10	12.146	496	5.65	8.010	546	6.27	-23.127	596	6.86	9.993
447	5.11	6.380	497	5.66	7.606	547	6.28	-24.171	597	6.87	14.468
448	5.12	-2.343	498	5.67	-8.723	548	6.29	-15.859	598	6.88	15.104
449	5.13	-2.107	499	5.68	-11.445	549	6.31	-8.188	599	6.89	5.017
450	5.14	-2.271	500	5.69	-1.611	550	6.32	-2.354	600	6.90	1.334

INDEX NO.758　DAM　YUDA DAM　TR.　MAX.ACCEL.= -30.717(GAL)　T= 9.78(SEC)　NO. 4

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
601	6.91	3.087	651	7.52	-15.884	701	8.13	-13.014	751	8.68	-9.956
602	6.92	6.523	652	7.53	-7.409	702	8.14	-7.342	752	8.69	-4.842
603	6.93	-0.063	653	7.54	6.182	703	8.16	-4.711	753	8.70	2.911
604	6.94	-4.928	654	7.55	11.458	704	8.17	-19.679	754	8.71	9.385
605	6.95	-7.015	655	7.56	8.892	705	8.18	-27.765	755	8.72	16.259
606	6.97	-12.785	656	7.57	2.406	705	8.19	-29.689	756	8.74	24.409
607	6.98	-15.753	657	7.58	5.762	707	8.20	-26.654	757	8.76	11.920
608	7.00	-13.360	658	7.59	12.637	708	8.21	-22.980	758	8.77	9.273
609	7.01	-4.085	659	7.60	17.114	709	8.22	-13.504	759	8.78	1.507
610	7.02	8.704	660	7.61	6.465	710	8.23	-2.668	760	8.80	-8.419
611	7.04	3.577	661	7.63	-3.706	711	8.24	6.205	761	8.81	-19.385
612	7.05	-4.829	662	7.65	-6.353	712	8.25	10.438	762	8.82	-22.591
613	7.06	2.762	663	7.66	0.118	713	8.26	10.834	763	8.83	-19.479
614	7.08	6.595	664	7.67	-4.927	714	8.27	14.348	764	8.85	-18.287
615	7.09	2.030	665	7.68	-0.772	715	8.28	17.620	765	8.86	-17.655
616	7.10	-3.256	666	7.69	7.303	716	8.29	18.574	766	8.87	-16.859
617	7.11	3.776	667	7.70	16.656	717	8.30	18.409	767	8.89	-6.708
618	7.12	10.891	668	7.72	6.008	718	8.31	10.884	768	8.90	3.865
619	7.13	-2.714	669	7.73	-2.799	719	8.32	2.160	769	8.91	14.798
620	7.15	-10.402	670	7.74	-8.883	720	8.33	-1.283	770	8.93	16.789
621	7.16	-9.208	671	7.75	-9.048	721	8.35	0.385	771	8.94	18.063
622	7.17	-6.813	672	7.76	-14.335	722	8.36	1.097	772	8.95	20.058
623	7.18	-8.822	673	7.77	-14.422	723	8.37	-2.907	773	8.96	5.888
624	7.19	0.052	674	7.79	-10.593	724	8.38	-14.912	774	8.98	-3.239
625	7.20	5.967	675	7.81	-8.840	725	8.39	-27.077	775	8.99	-9.725
626	7.22	3.320	676	7.82	-17.409	726	8.40	-30.362	776	9.00	-12.851
627	7.23	-2.564	677	7.83	-25.975	727	8.41	-18.691	777	9.02	-7.980
628	7.24	-7.810	678	7.85	-27.902	728	8.43	-10.938	778	9.03	-1.344
629	7.25	-1.737	679	7.86	-23.108	729	8.44	-1.025	779	9.04	-8.150
630	7.26	8.816	680	7.87	-10.075	730	8.45	-3.351	780	9.05	-12.797
631	7.27	0.491	681	7.89	4.956	731	8.46	-2.157	781	9.06	-13.685
632	7.28	+9.272	682	7.90	13.350	732	8.47	+4.962	782	9.08	-8.691
633	7.29	-14.319	683	7.91	20.623	733	8.48	-10.886	783	9.09	-0.977
634	7.31	-14.571	684	7.93	14.054	734	8.49	-9.294	784	9.10	1.017
635	7.33	-15.280	685	7.94	0.366	735	8.51	-12.504	785	9.11	4.691
636	7.34	-12.988	686	7.95	-2.200	735	8.52	-11.708	786	9.12	8.766
637	7.36	-4.118	687	7.96	-4.286	737	8.53	-21.877	787	9.13	13.479
638	7.37	5.236	688	7.97	-9.171	738	8.54	-23.958	788	9.14	21.152
639	7.40	13.223	689	7.98	-11.812	739	8.55	-13.005	789	9.15	18.987
640	7.41	15.614	690	7.99	-5.660	740	8.56	9.307	790	9.16	14.340
641	7.42	19.448	691	8.01	-1.988	741	8.57	10.743	791	9.18	5.533
642	7.43	15.685	692	8.02	+2.795	742	8.58	6.097	792	9.19	-0.072
643	7.44	3.759	693	8.03	7.758	743	8.59	-3.429	793	9.20	-1.279
644	7.45	1.436	694	8.04	15.032	744	8.60	-7.914	794	9.22	1.672
645	7.46	8.468	695	8.05	21.347	745	8.61	-10.160	795	9.23	5.024
646	7.47	21.419	696	8.06	24.383	746	8.63	-3.610	796	9.24	11.097
647	7.48	23.737	697	8.07	20.217	747	8.64	0.703	797	9.25	15.011
648	7.49	11.012	698	8.08	12.609	748	8.65	5.579	798	9.26	5.726
649	7.50	-3.234	699	8.10	1.082	749	8.66	-3.704	799	9.28	-1.324
650	7.51	-13.399	700	8.11	-8.287	750	8.67	-9.790	800	9.30	2.023

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
801	9.32	3.775	851	9.88	15.871	901	10.53	-13.359	951	11.16	2.511
802	9.33	12.730	852	9.89	12.026	902	10.54	-8.246	952	11.15	7.664
803	9.34	20.406	853	9.90	4.981	903	10.55	-5.852	953	11.16	9.097
804	9.35	5.439	854	9.91	5.934	904	10.57	-5.860	954	11.17	9.252
805	9.36	-5.686	855	9.93	8.564	905	10.58	-3.707	955	11.18	17.006
806	9.37	-11.130	856	9.95	2.155	906	10.59	-0.192	956	11.19	22.522
807	9.38	-8.578	857	9.96	-5.372	907	10.60	9.002	957	11.20	23.077
808	9.39	-4.984	858	9.98	-4.420	908	10.61	16.519	958	11.21	15.395
809	9.41	-4.990	859	9.99	-3.627	909	10.62	16.351	959	11.22	0.428
810	9.42	-5.156	860	10.00	2.685	910	10.63	15.544	960	11.23	-2.056
811	9.43	0.838	861	10.02	0.035	911	10.64	11.780	961	11.24	-0.863
812	9.44	12.270	862	10.04	-0.775	912	10.65	5.375	962	11.25	3.129
813	9.45	22.264	863	10.05	5.057	913	10.66	7.528	963	11.26	8.245
814	9.46	29.140	864	10.06	10.252	914	10.67	3.602	964	11.27	14.718
815	9.47	29.936	865	10.07	16.166	915	10.69	-3.125	965	11.28	15.834
816	9.48	20.649	866	10.09	22.675	916	10.70	-7.209	966	11.29	13.190
817	9.49	11.123	867	10.10	14.230	917	10.71	5.420	967	11.30	9.662
818	9.50	2.257	868	10.11	3.265	918	10.72	10.136	968	11.31	5.419
819	9.51	0.469	869	10.12	-5.859	919	10.73	5.494	969	11.33	-8.750
820	9.52	1.904	870	10.13	-0.746	920	10.74	-6.992	970	11.34	-9.155
821	9.53	8.941	871	10.15	4.927	921	10.75	-16.759	971	11.35	-5.161
822	9.54	11.176	872	10.16	6.601	922	10.77	-16.687	972	11.36	3.709
823	9.55	4.611	873	10.17	-1.004	923	10.78	5.383	973	11.37	10.585
824	9.56	-9.074	874	10.18	-9.412	924	10.79	11.538	974	11.38	19.137
825	9.57	-14.759	875	10.20	-9.822	925	10.81	10.330	975	11.39	14.573
826	9.58	-9.965	876	10.22	-5.674	926	10.83	10.717	976	11.40	5.211
827	9.59	-6.691	877	10.24	-7.845	927	10.85	11.906	977	11.41	-4.955
828	9.60	-8.058	878	10.25	3.268	928	10.87	12.534	978	11.42	-4.400
829	9.62	-12.066	879	10.26	8.784	929	10.89	7.567	979	11.43	2.071
830	9.63	-15.032	880	10.27	13.821	930	10.90	-0.040	980	11.44	-2.335
831	9.64	-5.120	881	10.28	9.254	931	10.91	-3.247	981	11.46	-6.422
832	9.65	5.433	882	10.29	1.089	932	10.93	-10.375	982	11.47	-9.867
833	9.67	16.166	883	10.30	-2.675	933	10.94	-4.860	983	11.48	-6.913
834	9.68	26.301	884	10.31	-5.001	934	10.95	-0.545	984	11.49	-4.279
835	9.69	29.015	885	10.32	-9.887	935	10.96	-4.711	985	11.50	-11.484
836	9.70	24.768	886	10.33	-14.132	936	10.97	-5.757	986	11.51	-20.869
837	9.71	17.481	887	10.35	-12.140	937	10.98	-0.002	987	11.52	-16.294
838	9.73	3.872	888	10.36	-7.749	938	10.99	4.712	988	11.53	-8.383
839	9.74	-7.493	889	10.38	-5.757	939	11.00	5.107	989	11.54	-12.547
840	9.75	-15.098	890	10.39	-2.086	940	11.01	3.262	990	11.55	-9.592
841	9.76	-17.824	891	10.41	8.302	941	11.02	0.056	991	11.56	-3.117
842	9.77	-26.629	892	10.42	13.978	942	11.03	4.288	992	11.57	3.198
843	9.78	-30.717	893	10.43	6.771	943	11.04	5.964	993	11.58	3.434
844	9.80	-20.885	894	10.45	-1.795	944	11.05	13.797	994	11.60	14.699
845	9.81	-11.291	895	10.46	-12.520	945	11.06	9.391	995	11.61	16.216
846	9.82	-6.258	896	10.47	-8.605	946	11.08	2.342	996	11.62	4.691
847	9.84	-4.426	897	10.48	-3.731	947	11.09	-1.344	997	11.63	-2.833
848	9.85	2.528	898	10.49	6.819	948	11.11	-4.631	998	11.64	-12.362
849	9.86	1.882	899	10.51	-2.148	949	11.12	-5.437	999	11.66	8.186
850	9.87	10.595	900	10.52	-10.795	950	11.13	4.796	1000	11.67	14.901

INDEX NO.758 DAM YUDA DAM TR. MAX.ACCEL.= -30.717(GAL) T= 9.78(SEC) NO. 6

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1001	11.68	5.457	1051	12.26	6.100	1101	12.86	1.213	1151	13.49	0.471
1002	11.69	-4.070	1052	12.27	8.094	1102	12.87	-10.470	1152	13.50	-8.332
1003	11.71	1.518	1053	12.29	8.648	1103	12.88	-16.316	1153	13.51	-12.417
1004	11.72	-5.366	1054	12.30	7.282	1104	12.89	-11.201	1154	13.53	-3.947
1005	11.73	-8.730	1055	12.31	2.873	1105	12.90	-4.408	1155	13.54	4.764
1006	11.74	-13.055	1056	12.32	-2.413	1106	12.92	-5.459	1156	13.56	11.635
1007	11.75	-10.899	1057	12.33	-5.458	1107	12.94	-3.869	1157	13.57	11.626
1008	11.76	1.492	1058	12.35	3.970	1108	12.95	3.244	1158	13.58	8.661
1009	11.78	2.445	1059	12.36	10.526	1109	12.96	8.519	1159	13.59	-0.702
1010	11.79	1.717	1060	12.38	1.078	1110	12.97	15.075	1160	13.60	-8.788
1011	11.80	-0.128	1061	12.39	-1.249	1111	12.98	17.631	1161	13.62	-5.036
1012	11.81	-5.415	1062	12.41	2.340	1112	13.00	5.061	1162	13.63	-11.046
1013	11.82	-11.499	1063	12.42	4.175	1113	13.01	5.055	1163	13.65	-19.532
1014	11.83	-9.905	1064	12.43	2.571	1114	13.02	9.689	1164	13.66	-12.819
1015	11.84	-5.750	1065	12.44	-2.875	1115	13.03	5.922	1165	13.67	-3.465
1016	11.85	-6.716	1066	12.45	-4.641	1116	13.04	4.875	1166	13.68	4.688
1017	11.87	-9.684	1067	12.46	6.791	1117	13.06	13.504	1167	13.69	2.761
1018	11.88	1.030	1068	12.47	15.505	1118	13.08	5.897	1168	13.71	7.474
1019	11.89	13.745	1069	12.48	23.979	1119	13.09	-2.269	1169	13.72	-4.375
1020	11.90	21.499	1070	12.50	12.772	1120	13.10	-9.474	1170	13.74	1.618
1021	11.91	21.893	1071	12.51	1.966	1121	13.11	-16.441	1171	13.75	4.010
1022	11.92	4.925	1072	12.52	-6.598	1122	13.12	-11.486	1172	13.76	10.164
1023	11.94	8.274	1073	12.53	-11.645	1123	13.14	-2.135	1173	13.77	18.639
1024	11.95	13.310	1074	12.54	-9.491	1124	13.15	0.738	1174	13.78	24.315
1025	11.96	7.783	1075	12.55	0.263	1125	13.16	4.331	1175	13.79	15.908
1026	11.98	9.136	1076	12.56	20.736	1126	13.18	7.602	1176	13.80	5.744
1027	11.99	9.530	1077	12.57	25.851	1127	13.19	5.195	1177	13.81	7.418
1028	12.00	7.924	1078	12.59	18.963	1128	13.20	-1.689	1178	13.82	7.093
1029	12.01	-4.884	1079	12.60	5.115	1129	13.21	-12.537	1179	13.83	3.647
1030	12.03	-4.333	1080	12.61	-3.771	1130	13.23	-8.907	1180	13.84	3.081
1031	12.04	-1.540	1081	12.62	-6.815	1131	13.24	-4.033	1181	13.85	-0.124
1032	12.05	-4.345	1082	12.64	1.415	1132	13.26	1.079	1182	13.86	-4.049
1033	12.07	-6.512	1083	12.65	8.046	1133	13.27	13.789	1183	13.87	-0.855
1034	12.08	3.881	1084	12.67	14.760	1134	13.28	14.264	1184	13.88	-1.102
1035	12.09	15.954	1085	12.68	12.752	1135	13.30	8.417	1185	13.90	-11.033
1036	12.10	16.507	1086	12.69	11.786	1136	13.31	0.329	1186	13.91	-10.638
1037	12.11	13.382	1087	12.70	12.182	1137	13.33	5.681	1187	13.93	-3.766
1038	12.12	5.858	1088	12.71	6.896	1138	13.34	8.315	1188	13.94	1.909
1039	12.13	3.132	1089	12.72	1.292	1139	13.35	14.550	1189	13.95	10.059
1040	12.14	10.804	1090	12.73	8.645	1140	13.36	17.664	1190	13.96	15.334
1041	12.15	15.679	1091	12.74	15.600	1141	13.37	18.058	1191	13.98	7.888
1042	12.16	19.116	1092	12.75	15.034	1142	13.38	10.853	1192	13.99	-3.880
1043	12.17	13.512	1093	12.76	15.187	1143	13.39	-7.874	1193	14.00	-3.565
1044	12.18	9.183	1094	12.77	13.022	1144	13.41	-5.483	1194	14.01	1.068
1045	12.19	10.619	1095	12.79	14.535	1145	13.42	-8.850	1195	14.02	2.105
1046	12.20	6.454	1096	12.80	8.285	1146	13.43	-14.237	1196	14.03	-4.140
1047	12.21	7.567	1097	12.82	2.199	1147	13.45	-8.225	1197	14.05	-8.072
1048	12.22	9.003	1098	12.83	-0.688	1148	13.46	5.607	1198	14.06	-7.198
1049	12.23	3.317	1099	12.84	6.745	1149	13.47	10.721	1199	14.08	-5.445
1050	12.24	-1.409	1100	12.85	13.621	1150	13.48	11.277	1200	14.09	-0.415

土木構造物における加速度強震記録（No.2）

INDEX NO.758　DAM　YUDA DAM　TR.　MAX.ACCEL.= -30.717(GAL)　T= 9.78(SEC)　NO. 7

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1201	14.10	1.578	1251	14.71	-6.188	1301	15.32	0.041	1351	15.92	-10.046
1202	14.11	-1.146	1252	14.72	-8.593	1302	15.33	3.633	1352	15.93	-8.691
1203	14.13	-2.596	1253	14.73	-5.239	1303	15.35	8.426	1353	15.94	-3.497
1204	14.14	0.198	1254	14.74	4.753	1304	15.37	8.736	1354	15.95	0.417
1205	14.15	-1.967	1255	14.75	-0.851	1305	15.38	9.448	1355	15.97	-5.190
1206	14.17	-5.175	1256	14.76	-2.377	1306	15.39	1.843	1356	15.98	-7.116
1207	14.18	1.938	1257	14.78	2.816	1307	15.40	-8.962	1357	15.99	2.394
1208	14.19	6.413	1258	14.79	3.129	1308	15.41	-13.685	1358	16.00	7.669
1209	14.20	-0.792	1259	14.80	2.084	1309	15.42	-2.012	1359	16.01	9.988
1210	14.21	-8.878	1260	14.81	3.518	1310	15.43	5.982	1360	16.02	2.219
1211	14.22	-5.125	1261	14.82	8.792	1311	15.44	9.017	1361	16.03	-1.786
1212	14.23	-5.128	1262	14.83	8.547	1312	15.45	5.091	1362	16.04	-1.071
1213	14.24	-7.936	1263	14.84	8.381	1313	15.46	1.407	1363	16.05	5.643
1214	14.26	-3.142	1264	14.85	8.378	1314	15.47	1.319	1364	16.06	9.319
1215	14.27	-11.633	1265	14.86	-2.588	1315	15.49	-1.889	1365	16.07	8.513
1216	14.29	-6.439	1266	14.87	-0.035	1316	15.50	-5.736	1366	16.08	5.307
1217	14.30	-0.527	1267	14.88	5.238	1317	15.52	-3.186	1367	16.09	2.982
1218	14.31	0.507	1268	14.90	1.630	1318	15.53	4.889	1368	16.10	4.417
1219	14.32	1.700	1269	14.91	-3.418	1319	15.54	8.324	1369	16.11	9.031
1220	14.33	0.736	1270	14.93	7.051	1320	15.55	2.555	1370	16.12	4.726
1221	14.34	3.611	1271	14.94	4.005	1321	15.57	-2.174	1371	16.13	2.241
1222	14.35	4.967	1272	14.96	1.597	1322	15.59	-6.026	1372	16.14	7.356
1223	14.36	-3.119	1273	14.97	0.792	1323	15.61	-6.674	1373	16.15	10.870
1224	14.37	-9.204	1274	14.98	-2.653	1324	15.62	-2.842	1374	16.16	0.782
1225	14.38	-4.010	1275	14.99	-6.581	1325	15.63	2.992	1375	16.17	-5.062
1226	14.40	-8.182	1276	15.01	-4.348	1326	15.64	-1.174	1376	16.18	-8.587
1227	14.41	-13.545	1277	15.02	0.524	1327	15.66	-7.502	1377	16.20	-5.796
1228	14.43	-13.315	1278	15.03	4.358	1328	15.67	-11.268	1378	16.21	-5.803
1229	14.44	-8.762	1279	15.04	6.993	1329	15.68	-3.673	1379	16.23	-10.211
1230	14.46	-5.491	1280	15.05	11.627	1330	15.69	0.962	1380	16.24	-9.816
1231	14.47	-8.059	1281	15.07	17.298	1331	15.70	-4.806	1381	16.25	-5.265
1232	14.49	-11.107	1282	15.08	10.573	1332	15.71	-6.412	1382	16.26	-3.832
1233	14.50	-8.556	1283	15.09	-0.632	1333	15.73	-5.139	1383	16.28	-4.399
1234	14.51	-2.082	1284	15.10	-5.360	1334	15.74	-7.305	1384	16.29	-5.608
1235	14.52	0.152	1285	15.12	-1.767	1335	15.75	-9.550	1385	16.30	-0.012
1236	14.53	-4.972	1286	15.14	0.301	1336	15.76	-3.798	1386	16.31	-0.339
1237	14.54	-9.298	1287	15.15	0.292	1337	15.77	2.515	1387	16.32	-0.424
1238	14.55	-6.504	1288	15.16	5.725	1338	15.78	4.749	1388	16.33	5.249
1239	14.57	-8.272	1289	15.17	7.482	1339	15.79	1.225	1389	16.34	10.124
1240	14.58	-6.519	1290	15.18	1.158	1340	15.80	-1.018	1390	16.35	11.958
1241	14.59	-0.045	1291	15.19	-10.370	1341	15.81	3.536	1391	16.36	18.353
1242	14.60	2.511	1292	15.21	-4.857	1342	15.82	5.532	1392	16.37	23.789
1243	14.61	6.028	1293	15.23	2.572	1343	15.83	2.404	1393	16.38	19.625
1244	14.62	-6.961	1294	15.24	6.644	1344	15.84	-0.241	1394	16.39	9.460
1245	14.63	-1.347	1295	15.25	6.080	1345	15.86	9.186	1395	16.40	-2.388
1246	14.64	6.407	1296	15.26	3.276	1346	15.87	3.899	1396	16.42	3.845
1247	14.66	-1.040	1297	15.28	4.625	1347	15.88	-1.464	1397	16.43	7.195
1248	14.67	-8.727	1298	15.29	7.418	1348	15.89	-1.150	1398	16.44	5.591
1249	14.68	-9.373	1299	15.30	7.654	1349	15.90	-0.756	1399	16.45	-1.534
1250	14.70	-2.260	1300	15.31	3.247	1350	15.91	-4.361	1400	16.46	-7.139

INDEX NO.758　DAM　YUDA DAM　TR.　MAX.ACCEL.= -30.717(GAL)　T= 9.78(SEC)　NO. 8

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1401	16.47	-10.345	1451	17.02	10.768	1501	17.75	8.160	1551	18.39	-6.747
1402	16.48	1.088	1452	17.08	9.403	1502	17.76	6.593	1552	18.40	-2.512
1403	16.49	12.282	1453	17.09	0.917	1503	17.78	3.985	1553	18.41	-5.317
1404	16.50	16.677	1454	17.10	-7.668	1504	17.79	6.537	1554	18.42	-6.684
1405	16.52	11.568	1455	17.11	-10.854	1505	17.80	8.529	1555	18.44	0.026
1406	16.53	4.502	1456	17.13	-9.102	1506	17.82	7.800	1556	18.46	2.737
1407	16.54	4.656	1457	17.14	-9.909	1507	17.84	1.312	1557	18.48	5.366
1408	16.56	12.408	1458	17.15	-9.912	1508	17.85	-6.774	1558	18.49	11.598
1409	16.57	18.563	1459	17.16	-16.157	1509	17.86	-6.619	1559	18.50	17.912
1410	16.58	17.597	1460	17.17	-17.367	1510	17.87	-1.824	1560	18.51	13.585
1411	16.59	20.790	1461	17.18	-11.853	1511	17.88	-5.593	1561	18.53	12.055
1412	16.60	21.746	1462	17.20	-1.062	1512	17.90	-12.479	1562	18.55	14.686
1413	16.61	14.539	1463	17.22	6.367	1513	17.91	-4.967	1563	18.56	14.842
1414	16.62	7.652	1464	17.24	14.114	1514	17.92	6.225	1564	18.57	17.073
1415	16.63	2.126	1465	17.26	17.144	1515	17.93	13.578	1565	18.58	6.748
1416	16.65	-6.924	1466	17.28	11.777	1516	17.94	16.536	1566	18.60	1.461
1417	16.66	-11.329	1467	17.29	10.728	1517	17.95	7.090	1567	18.61	1.055
1418	16.68	-0.216	1468	17.30	2.563	1518	17.96	5.643	1568	18.62	1.448
1419	16.69	9.933	1469	17.31	-6.723	1519	17.97	9.637	1569	18.63	-3.437
1420	16.71	3.607	1470	17.32	-15.686	1520	17.98	18.191	1570	18.64	-4.661
1421	16.72	0.880	1471	17.34	-9.696	1521	18.00	24.265	1571	18.65	-1.848
1422	16.73	-5.206	1472	17.35	-0.743	1522	18.01	27.778	1572	18.66	0.166
1423	16.75	4.465	1473	17.36	-5.949	1523	18.02	23.611	1573	18.67	-3.059
1424	16.76	10.700	1474	17.38	-8.997	1524	18.03	17.205	1574	18.69	-12.110
1425	16.77	6.934	1475	17.39	-10.866	1525	18.05	15.999	1575	18.71	-3.080
1426	16.78	3.328	1476	17.41	-6.693	1526	18.06	14.153	1576	18.72	2.992
1427	16.79	4.282	1477	17.42	-1.018	1527	18.07	3.984	1577	18.73	6.187
1428	16.80	2.194	1478	17.43	7.935	1528	18.09	-4.985	1578	18.75	2.659
1429	16.82	6.986	1479	17.44	6.727	1529	18.10	-10.991	1579	18.76	5.054
1430	16.83	14.181	1480	17.45	9.601	1530	18.11	-12.756	1580	18.77	9.048
1431	16.84	19.216	1481	17.46	15.436	1531	18.12	-5.361	1581	18.78	9.863
1432	16.85	13.690	1482	17.47	21.110	1532	18.13	-10.688	1582	18.79	5.036
1433	16.86	6.084	1483	17.48	21.266	1533	18.15	-14.536	1583	18.80	2.792
1434	16.87	0.636	1484	17.49	17.342	1534	18.16	-13.985	1584	18.81	9.024
1435	16.89	1.627	1485	17.50	7.574	1535	18.18	-1.032	1585	18.83	10.777
1436	16.90	1.582	1486	17.51	-1.709	1536	18.19	8.161	1586	18.84	6.609
1437	16.91	-2.503	1487	17.52	-4.834	1537	18.20	18.313	1587	18.85	4.362
1438	16.92	-5.308	1488	17.53	-1.643	1538	18.22	15.666	1588	18.86	2.598
1439	16.93	-5.734	1489	17.55	1.149	1539	18.23	9.981	1589	18.87	-2.445
1440	16.94	-4.759	1490	17.56	-5.017	1540	18.24	11.891	1590	18.88	-10.851
1441	16.95	-10.765	1491	17.58	-13.827	1541	18.26	14.604	1591	18.89	-6.299
1442	16.96	-9.811	1492	17.59	-13.434	1542	18.27	10.558	1592	18.91	-10.306
1443	16.97	-2.618	1493	17.62	-4.167	1543	18.28	5.070	1593	18.92	-9.833
1444	16.98	8.016	1494	17.64	-0.500	1544	18.29	0.584	1594	18.93	-11.119
1445	16.99	15.290	1495	17.66	1.649	1545	18.31	4.016	1595	18.94	-2.406
1446	17.00	17.045	1496	17.67	6.920	1546	18.32	0.249	1596	18.96	2.467
1447	17.02	10.738	1497	17.69	1.711	1547	18.34	-5.118	1597	18.97	1.662
1448	17.03	11.108	1498	17.70	4.104	1548	18.35	-4.087	1598	18.98	-4.427
1449	17.05	6.219	1499	17.72	5.937	1549	18.36	-4.333	1599	19.00	1.164
1450	17.06	7.972	1500	17.73	2.730	1550	18.38	-5.703	1600	19.02	3.394

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1601	19.04	4.422	1651	19.68	-6.966	1701	20.38	8.892	1751	21.02	-1.612
1602	19.06	7.691	1652	19.69	-11.691	1702	20.40	4.165	1752	21.03	-9.221
1603	19.08	0.802	1653	19.70	-14.577	1703	20.41	-0.879	1753	21.05	-14.269
1604	19.09	3.995	1654	19.71	-7.463	1704	20.42	4.072	1754	21.07	-4.198
1605	19.10	5.189	1655	19.72	-0.668	1705	20.43	9.506	1755	21.08	4.912
1606	19.11	3.425	1656	19.73	1.248	1706	20.44	4.780	1756	21.09	9.387
1607	19.12	-6.100	1657	19.74	-1.559	1707	20.45	-2.025	1757	21.10	2.420
1608	19.13	-10.025	1658	19.76	-7.011	1708	20.46	-5.789	1758	21.12	-1.907
1609	19.14	-3.311	1659	19.78	-8.219	1709	20.47	-3.075	1759	21.14	-2.319
1610	19.15	2.921	1660	19.79	-5.666	1710	20.48	-0.840	1760	21.16	2.858
1611	19.16	-3.244	1661	19.80	3.367	1711	20.49	-3.405	1761	21.17	1.262
1612	19.17	-9.249	1662	19.81	8.241	1712	20.51	-3.413	1762	21.19	-0.345
1613	19.18	-0.535	1663	19.84	11.350	1713	20.53	2.571	1763	21.20	-1.951
1614	19.19	4.897	1664	19.85	9.581	1714	20.55	5.842	1764	21.22	-5.661
1615	19.21	9.047	1665	19.86	1.655	1715	20.56	8.635	1765	21.23	-1.090
1616	19.23	5.840	1666	19.87	-4.511	1716	20.57	6.628	1766	21.25	-0.456
1617	19.25	5.186	1667	19.89	-5.721	1717	20.59	3.101	1767	21.26	-3.263
1618	19.27	10.137	1668	19.91	-2.931	1718	20.60	2.854	1768	21.27	-2.870
1619	19.28	16.691	1669	19.92	3.302	1719	20.61	4.607	1769	21.28	-5.675
1620	19.29	20.526	1670	19.94	7.373	1720	20.62	8.842	1770	21.29	-9.762
1621	19.30	9.641	1671	19.95	-1.912	1721	20.63	16.359	1771	21.31	-7.133
1622	19.31	4.755	1672	19.97	-7.760	1722	20.64	23.473	1772	21.33	-4.500
1623	19.32	5.150	1673	19.98	-8.330	1723	20.65	14.986	1773	21.34	-3.310
1624	19.33	12.422	1674	20.00	-5.618	1724	20.66	6.500	1774	21.36	0.523
1625	19.34	13.617	1675	20.01	2.295	1725	20.68	5.051	1775	21.37	6.057
1626	19.36	4.169	1676	20.03	5.887	1726	20.70	-1.519	1776	21.38	7.232
1627	19.37	-0.719	1677	20.04	4.999	1727	20.71	-1.687	1777	21.39	-1.255
1628	19.39	3.591	1678	20.06	-0.530	1728	20.73	-0.335	1778	21.40	-6.562
1629	19.40	5.987	1679	20.08	-6.621	1729	20.74	5.099	1779	21.42	-5.189
1630	19.42	-0.023	1680	20.09	-7.427	1730	20.75	7.414	1780	21.43	-0.398
1631	19.43	-7.628	1681	20.10	-5.433	1731	20.76	-0.673	1781	21.46	3.667
1632	19.44	-10.114	1682	20.12	3.996	1732	20.77	-8.198	1782	21.48	5.575
1633	19.45	-13.320	1683	20.13	7.909	1733	20.79	-6.689	1783	21.49	3.810
1634	19.46	-16.206	1684	20.14	9.662	1734	20.81	-8.937	1784	21.50	-1.874
1635	19.48	-6.614	1685	20.16	5.731	1735	20.82	-3.824	1785	21.51	-6.758
1636	19.49	-1.901	1686	20.18	3.722	1736	20.83	-3.189	1786	21.52	-0.844
1637	19.50	-3.506	1687	20.20	-0.606	1737	20.84	-5.196	1787	21.53	4.429
1638	19.52	-6.956	1688	20.21	2.746	1738	20.85	-8.002	1788	21.54	0.263
1639	19.53	4.953	1689	20.22	3.541	1739	20.87	-2.090	1789	21.55	-8.222
1640	19.54	9.189	1690	20.24	2.572	1740	20.88	-0.897	1790	21.57	-9.111
1641	19.55	5.422	1691	20.25	-1.035	1741	20.89	2.776	1791	21.60	-5.926
1642	19.57	4.456	1692	20.27	-2.004	1742	20.90	6.850	1792	21.62	0.381
1643	19.58	3.809	1693	20.28	-0.490	1743	20.91	4.123	1793	21.64	0.609
1644	19.59	6.203	1694	20.29	-0.656	1744	20.93	1.716	1794	21.66	0.360
1645	19.60	5.640	1695	20.30	-7.700	1745	20.94	-0.852	1795	21.67	-1.805
1646	19.61	4.034	1696	20.31	-8.347	1746	20.96	1.778	1796	21.69	4.744
1647	19.63	2.982	1697	20.33	-0.197	1747	20.97	5.132	1797	21.70	9.456
1648	19.64	2.975	1698	20.35	5.473	1748	20.98	4.725	1798	21.72	1.206
1649	19.66	2.407	1699	20.36	10.744	1749	21.00	0.399	1799	21.74	-5.125
1650	19.67	3.678	1700	20.37	12.816	1750	21.01	4.313	1800	21.75	-9.291

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1801	21.77	-13.780	1851	22.50	-0.898	1901	23.12	-12.751	1951	23.87	-4.761
1802	21.79	-6.829	1852	22.52	1.094	1902	23.13	-8.998	1952	23.88	-7.246
1803	21.80	-1.160	1853	22.53	10.048	1203	23.16	-4.931	1953	23.89	-8.851
1804	21.82	3.871	1854	22.54	11.882	1904	23.17	-1.499	1954	23.91	-3.900
1805	21.83	0.264	1855	22.55	10.676	1905	23.19	-1.987	1955	23.93	-2.311
1806	21.84	0.258	1856	22.57	3.788	1906	23.20	-4.794	1956	23.95	-3.762
1807	21.86	8.172	1857	22.58	0.982	1907	23.21	-8.720	1957	23.96	-2.728
1808	21.87	8.327	1858	22.59	-3.263	1908	23.23	-4.971	1958	23.97	-0.095
1809	21.88	4.158	1859	22.60	-5.111	1909	23.24	-2.498	1959	23.99	5.017
1810	21.90	2.550	1860	22.62	-7.838	1910	23.26	0.933	1960	24.00	5.652
1811	21.91	4.142	1861	22.63	-9.769	1911	23.27	3.324	1961	24.01	3.646
1812	21.93	4.132	1862	22.65	-6.415	1912	23.29	0.358	1962	24.02	0.199
1813	21.94	-2.115	1863	22.66	-1.060	1913	23.30	-9.329	1963	24.03	-1.886
1814	21.97	-7.249	1864	22.67	-1.308	1914	23.32	-15.737	1964	24.05	-2.135
1815	22.00	-8.866	1865	22.69	-3.957	1915	23.33	-8.867	1965	24.07	-3.746
1816	22.02	-9.278	1866	22.71	-5.087	1916	23.36	-4.965	1966	24.09	-8.000
1817	22.03	-6.723	1867	22.72	-1.654	1917	23.38	-1.375	1967	24.11	-11.687
1818	22.04	-1.928	1868	22.73	0.579	1918	23.39	0.221	1968	24.12	-9.296
1819	22.05	0.544	1869	22.74	1.053	1919	23.40	-5.146	1969	24.13	-9.301
1820	22.07	2.775	1870	22.76	-2.796	1920	23.42	-6.433	1970	24.14	-1.867
1821	22.08	9.248	1871	22.77	-4.563	1921	23.43	-7.078	1971	24.16	2.443
1822	22.09	11.323	1872	22.79	-2.410	1922	23.44	-2.847	1972	24.18	5.213
1823	22.11	6.117	1873	22.80	-1.456	1923	23.45	-1.092	1973	24.19	10.345
1824	22.12	-4.209	1874	22.81	-5.702	1924	23.47	-0.540	1974	24.20	8.819
1825	22.13	-4.456	1875	22.82	-10.108	1925	23.48	2.811	1975	24.22	0.888
1826	22.14	1.136	1876	22.83	-13.393	1926	23.49	2.667	1976	24.24	-1.198
1827	22.17	-1.037	1877	22.84	-7.400	1927	23.51	-0.802	1977	24.25	4.073
1828	22.19	-6.729	1878	22.86	-4.130	1928	23.53	-5.212	1978	24.27	10.562
1829	22.21	-7.380	1879	22.87	-4.537	1929	23.54	-5.700	1979	24.29	3.252
1830	22.22	-10.267	1880	22.89	-2.944	1930	23.55	-7.067	1980	24.30	-4.193
1831	22.24	-4.994	1881	22.90	-2.551	1931	23.57	-10.836	1981	24.32	-7.323
1832	22.25	-2.039	1882	22.91	-5.358	1932	23.59	-12.205	1982	24.34	-5.975
1833	22.26	-3.007	1883	22.92	-5.522	1933	23.60	-5.971	1983	24.35	-7.362
1834	22.27	1.625	1884	22.93	-1.608	1934	23.61	-3.576	1984	24.36	-11.828
1835	22.28	4.660	1885	22.94	-0.653	1935	23.63	-1.989	1985	24.38	-7.037
1836	22.30	2.252	1886	22.95	-4.258	1936	23.65	-3.118	1986	24.40	-4.808
1837	22.31	7.687	1887	22.96	-8.185	1937	23.67	-2.169	1987	24.41	-6.174
1838	22.32	11.359	1888	22.97	-10.669	1938	23.69	1.500	1988	24.42	-2.980
1839	22.34	6.790	1889	22.98	-5.395	1939	23.71	2.449	1989	24.44	-4.028
1840	22.36	-3.779	1890	22.99	-3.641	1940	23.72	1.481	1990	24.45	-4.035
1841	22.37	-6.665	1891	23.00	-2.204	1941	23.73	-0.685	1991	24.46	2.838
1842	22.39	-2.914	1892	23.01	-1.249	1942	23.75	-9.572	1992	24.47	6.752
1843	22.40	-0.521	1893	23.02	-0.697	1943	23.76	-4.219	1993	24.49	4.904
1844	22.41	-1.809	1894	23.03	-4.383	1944	23.77	-1.426	1994	24.50	-1.021
1845	22.43	-6.695	1895	23.04	-6.068	1945	23.79	-2.632	1995	24.51	-6.146
1846	22.44	-6.944	1896	23.05	-4.075	1946	23.81	-5.127	1996	24.52	-3.193
1847	22.46	-5.753	1897	23.07	-2.444	1967	23.82	-0.172	1997	24.53	-5.358
1848	22.47	-0.960	1898	23.08	-10.250	1948	23.83	-4.739	1998	24.55	-9.047
1849	22.48	0.954	1899	23.09	-7.057	1949	23.85	-5.146	1999	24.58	-7.865
1850	22.49	-1.613	1900	23.11	-8.825	1950	23.86	-2.835	2000	24.60	-4.516

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
2001	24.62	-0.608	2051	25.36	1.871	2101	26.10	7.067	2151	26.81	-4.597
2002	24.64	1.383	2052	25.37	2.022	2102	26.11	4.661	2152	26.84	-1.810
2003	24.65	-1.985	2053	25.40	2.809	2103	26.12	4.094	2153	26.85	-1.818
2004	24.66	-4.389	2054	25.42	4.079	2104	26.13	4.809	2154	26.86	-2.785
2005	24.67	-3.435	2055	25.43	2.071	2105	26.14	4.484	2155	26.87	-1.829
2006	24.68	-6.722	2056	25.45	0.462	2106	26.15	-1.120	2156	26.88	3.865
2007	24.69	-8.325	2057	25.46	-2.826	2107	26.16	-2.645	2157	26.89	6.399
2008	24.70	-5.773	2058	25.48	-1.074	2108	26.17	0.308	2158	26.90	2.631
2009	24.71	-1.779	2059	25.49	-1.241	2109	26.18	0.783	2159	26.93	-3.062
2010	24.73	-5.551	2060	25.51	-2.049	2110	26.19	-0.661	2160	26.95	-5.474
2011	24.75	-5.959	2061	25.53	-5.261	2111	26.20	2.775	2161	26.97	-3.323
2012	24.77	0.912	2062	25.54	-5.110	2112	26.21	1.269	2162	26.99	-5.891
2013	24.78	4.744	2063	25.56	-2.960	2113	26.22	-1.558	2163	27.01	-9.425
2014	24.79	-0.781	2064	25.58	-2.329	2114	26.23	-5.644	2164	27.02	-9.593
2015	24.80	-5.906	2065	25.59	-5.697	2115	26.25	-2.852	2165	27.03	-4.638
2016	24.82	-0.316	2066	25.61	-3.547	2116	26.27	-0.945	2166	27.04	-1.921
2017	24.83	1.036	2067	25.63	-4.537	2117	26.29	2.242	2167	27.05	-1.687
2018	24.85	2.626	2068	25.65	-5.006	2118	26.32	0.790	2168	27.07	2.943
2019	24.86	4.299	2069	25.66	1.624	2119	26.33	-1.616	2169	27.08	7.975
2020	24.88	0.531	2070	25.68	1.455	2120	26.35	-5.705	2170	27.10	5.807
2021	24.89	-3.154	2071	25.70	-3.753	2121	26.36	-3.554	2171	27.12	3.795
2022	24.90	-2.362	2072	25.72	-8.883	2122	26.37	-2.520	2172	27.14	2.504
2023	24.93	-4.536	2073	25.74	-3.935	2123	26.39	-3.328	2173	27.16	2.254
2024	24.95	-3.987	2074	25.76	-3.466	2124	26.41	-4.778	2174	27.17	-3.191
2025	24.96	-0.795	2075	25.78	-3.716	2125	26.42	-6.147	2175	27.18	-3.439
2026	24.98	5.037	2076	25.79	-1.484	2126	26.44	-8.234	2176	27.21	-5.452
2027	24.99	-1.609	2077	25.80	-0.691	2127	26.45	-2.722	2177	27.23	-4.423
2028	25.00	-2.098	2078	25.82	-3.660	2128	26.47	-1.772	2178	27.25	-6.033
2029	25.03	4.206	2079	25.84	-1.910	2129	26.49	-3.784	2179	27.26	-1.242
2030	25.05	2.275	2080	25.85	-0.315	2130	26.51	0.767	2180	27.27	1.712
2031	25.07	5.228	2081	25.86	-0.481	2131	26.52	4.040	2181	27.29	-0.616
2032	25.08	11.701	2082	25.87	2.954	2132	26.53	3.875	2182	27.30	-0.384
2033	25.09	5.293	2083	25.88	5.189	2133	26.55	-0.373	2183	27.32	0.006
2034	25.10	1.367	2084	25.89	4.784	2134	26.56	-4.461	2184	27.34	-0.002
2035	25.12	0.717	2085	25.90	-2.505	2135	26.57	-2.709	2185	27.35	5.989
2036	25.14	-2.089	2086	25.92	-5.313	2136	26.58	-3.674	2186	27.37	8.219
2037	25.15	0.463	2087	25.93	0.438	2137	26.60	-4.323	2187	27.39	1.169
2038	25.17	-0.366	2088	25.94	2.273	2138	26.61	-6.268	2188	27.41	-0.280
2039	25.19	-1.876	2089	25.96	-3.733	2139	26.62	-0.734	2189	27.42	1.151
2040	25.20	-4.524	2090	25.97	-8.620	2140	26.63	-0.660	2190	27.44	-8.777
2041	25.21	-4.130	2091	25.98	-5.426	2141	26.65	-2.670	2191	27.46	-8.226
2042	25.22	-1.977	2092	25.99	-2.152	2142	26.67	-0.361	2192	27.48	-4.877
2043	25.24	-1.907	2093	26.00	-2.559	2143	26.69	-0.331	2193	27.50	-1.208
2044	25.26	-1.997	2094	26.02	-6.726	2144	26.71	-0.543	2194	27.51	1.424
2045	25.28	-0.406	2095	26.03	-2.576	2145	26.72	-0.148	2195	27.52	-1.963
2046	25.30	2.623	2096	26.05	-0.425	2146	26.73	-3.755	2196	27.54	1.569
2047	25.31	0.055	2097	26.06	0.609	2147	26.75	-7.844	2197	27.55	-1.797
2048	25.33	3.486	2098	26.07	-0.755	2148	26.77	-10.652	2198	27.56	-2.443
2049	25.34	4.440	2099	26.08	-0.440	2149	26.78	-2.581	2199	27.57	1.390
2050	25.35	3.716	2100	26.09	5.232	2150	26.79	1.014	2200	27.58	2.103

INDEX NO.758　DAM　YUDA DAM　TR.　MAX.ACCEL.= -30.717(GAL)　T= 9.78(SEC)　NO.12

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
2201	27.60	0.894	2251	28.41	-0.345	2301	29.26	2.552	2351	30.14	-8.322
2202	27.62	2.086	2252	28.43	-5.316	2302	29.28	-1.296	2352	30.15	-4.969
2203	27.64	-3.046	2253	28.45	-4.687	2303	29.30	-4.586	2353	30.16	-3.455
2204	27.65	-10.494	2254	28.47	-2.698	2304	29.31	-4.195	2354	30.18	-3.862
2205	27.66	-11.538	2255	28.48	-4.704	2305	29.33	0.836	2355	30.20	-3.634
2206	27.68	-7.147	2256	28.49	-7.110	2306	29.34	2.908	2356	30.22	-3.246
2207	27.69	-6.915	2257	28.51	-3.918	2307	29.35	-0.296	2357	30.23	-2.451
2208	27.70	-9.161	2258	28.53	-1.929	2308	29.36	-2.302	2358	30.24	0.824
2209	27.72	-9.327	2259	28.55	-2.982	2309	29.38	0.488	2359	30.25	-0.782
2210	27.73	-3.973	2260	28.57	-1.952	2310	29.40	-0.721	2360	30.26	-2.790
2211	27.74	-1.098	2261	28.58	-0.360	2311	29.42	-3.133	2361	30.28	-0.801
2212	27.77	-2.718	2262	28.60	-0.770	2312	29.43	-4.018	2362	30.30	-0.647
2213	27.80	-3.291	2263	28.62	-2.538	2313	29.44	3.613	2363	30.32	-2.820
2214	27.81	-2.100	2264	28.64	0.171	2314	29.46	8.125	2364	30.34	-5.150
2215	27.83	2.931	2265	28.66	2.877	2315	29.47	6.759	2365	30.36	-3.721
2216	27.84	5.884	2266	28.68	2.468	2316	29.49	3.550	2366	30.38	-3.331
2217	27.85	2.517	2267	28.69	0.462	2317	29.50	5.302	2367	30.40	1.300
2218	27.87	-2.370	2268	28.71	-2.347	2318	29.51	4.497			
2219	27.89	-0.781	2269	28.72	-5.635	2319	29.53	0.248			
2220	27.92	-0.157	2270	28.74	-2.684	2320	29.55	-4.086			
2221	27.94	2.632	2271	28.76	-1.655	2321	29.58	-4.262			
2222	27.95	4.465	2272	28.78	-3.668	2322	29.60	-3.711			
2223	27.96	2.658	2273	28.80	-6.636	2323	29.62	-5.081			
2224	27.98	-2.429	2274	28.81	-7.685	2324	29.64	-5.731			
2225	28.00	-5.642	2275	28.83	-1.932	2325	29.66	-1.742			
2226	28.02	-8.134	2276	28.84	2.140	2326	29.67	0.650			
2227	28.05	-2.706	2277	28.87	4.126	2327	29.68	0.483			
2228	28.07	-1.677	2278	28.90	3.390	2328	29.69	-0.163			
2229	28.08	3.194	2279	28.92	0.177	2329	29.71	3.110			
2230	28.09	0.227	2280	28.93	-1.830	2330	29.72	5.264			
2231	28.11	-1.700	2281	28.95	0.479	2331	29.73	2.938			
2232	28.12	1.090	2282	28.98	-0.656	2332	29.74	-1.468			
2233	28.15	3.157	2283	29.00	-5.389	2333	29.76	-2.277			
2234	28.17	3.385	2284	29.01	-5.793	2334	29.78	0.032			
2235	28.18	1.938	2285	29.03	-0.841	2335	29.81	0.257			
2236	28.19	1.772	2286	29.04	5.232	2336	29.84	0.636			
2237	28.20	0.967	2287	29.05	5.467	2337	29.88	1.015			
2238	28.22	2.720	2288	29.06	3.859	2338	29.90	1.007			
2239	28.23	-0.246	2289	29.08	6.728	2339	29.91	0.999			
2240	28.24	-1.291	2290	29.09	3.762	2340	29.93	3.152			
2241	28.26	0.054	2291	29.11	-0.168	2341	29.94	-1.176			
2242	28.28	2.583	2292	29.13	2.222	2342	29.97	2.325			
2243	28.30	2.436	2293	29.14	1.816	2343	30.00	1.351			
2244	28.31	-1.490	2294	29.16	-2.512	2344	30.02	0.782			
2245	28.32	-2.295	2295	29.18	-3.483	2345	30.04	5.412			
2246	28.34	0.412	2296	29.19	-5.890	2346	30.05	7.802			
2247	28.35	2.404	2297	29.21	-4.940	2347	30.07	2.993			
2248	28.37	1.838	2298	29.22	-2.307	2348	30.09	-0.294			
2249	28.38	4.788	2299	29.24	-6.713	2349	30.10	-8.462			
2250	28.40	4.781	2300	29.25	-1.522	2350	30.11	-9.909			

Table II D-42 Digitized Accelerations of Earthquake Record with Index Number 759

INDEX NO.759 DAM YUDA DAM LG. MAX.ACCEL.= 41.873(GAL) T= 8.92(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	3.083	51	0.63	0.202	101	1.23	7.196	151	1.83	-5.410
2	0.02	2.930	52	0.64	-1.990	102	1.24	2.886	152	1.85	-6.191
3	0.05	-0.828	53	0.65	-5.203	103	1.25	0.535	153	1.86	-7.757
4	0.07	0.351	54	0.67	-4.026	104	1.26	0.380	154	1.88	-7.598
5	0.09	-0.822	55	0.68	-4.022	105	1.27	-3.067	155	1.89	-2.657
6	0.10	0.746	56	0.69	-1.355	106	1.29	-3.124	156	1.90	6.125
7	0.11	3.492	57	0.70	4.369	107	1.30	0.229	157	1.91	6.596
8	0.12	2.710	58	0.71	5.703	108	1.31	-0.945	158	1.92	5.854
9	0.13	4.124	59	0.72	9.312	109	1.32	-2.432	159	1.93	4.012
10	0.14	4.674	60	0.74	12.685	110	1.33	-3.999	160	1.94	-1.787
11	0.16	-8.416	61	0.76	4.848	111	1.34	-5.174	161	1.95	-8.528
12	0.18	-4.884	62	0.77	-2.754	112	1.36	2.120	162	1.96	-10.487
13	0.19	-3.550	63	0.78	-0.557	113	1.37	-2.111	163	1.97	-1.861
14	0.20	3.663	64	0.79	1.247	114	1.38	-1.875	164	1.98	10.293
15	0.21	2.724	65	0.80	-4.317	115	1.39	2.988	165	1.99	9.353
16	0.22	-2.290	66	0.81	-7.138	116	1.40	1.735	166	2.00	10.531
17	0.23	-2.210	67	0.82	-8.077	117	1.42	-1.006	167	2.01	6.848
18	0.24	5.239	68	0.84	2.980	118	1.44	-2.885	168	2.02	0.891
19	0.25	10.649	69	0.85	3.608	119	1.45	-2.098	169	2.03	-0.675
20	0.26	9.867	70	0.86	-4.778	120	1.46	-2.096	170	2.04	-2.163
21	0.27	7.909	71	0.87	-9.793	121	1.47	-1.468	171	2.05	-0.985
22	0.28	3.128	72	0.89	-3.441	122	1.49	7.392	172	2.06	-1.375
23	0.29	0.777	73	0.90	0.166	123	1.50	4.259	173	2.08	-2.706
24	0.31	3.288	74	0.91	1.344	124	1.52	7.790	174	2.09	-3.724
25	0.34	-10.425	75	0.92	4.247	125	1.53	6.851	175	2.10	-6.152
26	0.35	-6.425	76	0.93	4.796	126	1.54	3.325	176	2.11	-5.642
27	0.36	-5.012	77	0.94	-1.238	127	1.55	7.638	177	2.12	-1.210
28	0.38	6.828	78	0.95	0.665	128	1.56	4.582	178	2.15	-2.539
29	0.39	8.083	79	0.96	1.275	129	1.57	-0.590	179	2.16	-2.929
30	0.40	-2.183	80	0.97	8.410	130	1.58	3.095	180	2.17	-1.986
31	0.41	-2.966	81	0.98	11.704	131	1.59	2.313	181	2.18	0.210
32	0.43	4.484	82	0.99	11.236	132	1.60	0.982	182	2.19	4.366
33	0.44	2.134	83	1.01	-0.364	133	1.62	-10.931	183	2.20	6.563
34	0.45	1.978	84	1.02	-7.104	134	1.63	-10.537	184	2.21	6.799
35	0.46	-5.565	85	1.04	1.679	135	1.64	-8.968	185	2.22	5.233
36	0.47	-7.739	86	1.05	2.071	136	1.66	-4.497	186	2.23	-0.488
37	0.48	-5.464	87	1.06	-1.532	137	1.67	-0.653	187	2.25	-2.759
38	0.49	3.553	88	1.07	2.702	138	1.68	-0.259	188	2.26	-0.525
39	0.50	5.278	89	1.08	3.800	139	1.69	1.702	189	2.28	1.559
40	0.51	-0.756	90	1.10	-9.052	140	1.71	4.526	190	2.31	-1.965
41	0.52	-1.538	91	1.11	-10.462	141	1.72	5.861	191	2.32	-0.944
42	0.53	2.853	92	1.12	-5.521	142	1.74	-4.405	192	2.33	2.977
43	0.54	5.284	93	1.14	-3.167	143	1.75	-4.090	193	2.34	0.627
44	0.55	7.951	94	1.15	-0.185	144	1.76	1.713	194	2.35	-0.547
45	0.56	14.460	95	1.16	0.599	145	1.77	0.303	195	2.36	2.198
46	0.57	8.974	96	1.17	3.110	146	1.78	2.264	196	2.38	-2.659
47	0.58	2.782	97	1.18	5.228	147	1.79	8.068	197	2.39	-6.891
48	0.59	-2.389	98	1.19	6.954	148	1.80	8.068	198	2.40	-9.634
49	0.61	-1.368	99	1.20	8.289	149	1.81	-4.315	199	2.41	-7.907
50	0.62	0.123	100	1.22	12.133	150	1.82	-7.371	200	2.43	-5.709

INDEX NO.759 DAM YUDA DAM LG. MAX.ACCEL.= 41.873(GAL) T= 8.92(SEC) NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	2.45	-4.687	251	3.12	-1.760	301	3.75	-12.951	351	4.41	1.733
202	2.46	1.350	252	3.14	-2.541	302	3.76	-6.600	352	4.42	0.559
203	2.47	7.859	253	3.15	-2.383	303	3.77	-3.539	353	4.44	-4.847
204	2.48	8.802	254	3.16	-2.146	304	3.78	-3.930	354	4.45	-7.354
205	2.49	4.726	255	3.18	-7.944	305	3.79	-3.693	355	4.47	3.781
206	2.51	1.985	256	3.21	2.016	306	3.80	-2.987	356	4.48	8.173
207	2.52	7.946	257	3.22	6.408	307	3.81	-0.554	357	4.49	6.450
208	2.53	6.771	258	3.23	7.977	308	3.82	-2.669	358	4.51	1.043
209	2.55	1.364	259	3.24	2.178	309	3.83	-1.728	359	4.52	-2.955
210	2.56	-0.044	260	3.26	5.396	310	3.84	1.017	360	4.53	-3.579
211	2.57	-0.121	261	3.28	-9.105	311	3.85	3.527	361	4.56	9.205
212	2.58	0.428	262	3.29	-13.651	312	3.88	0.083	362	4.58	7.561
213	2.59	1.057	263	3.30	-7.219	313	3.92	0.638	363	4.60	2.312
214	2.60	4.509	264	3.31	-9.570	314	3.94	-2.415	364	4.62	-1.918
215	2.61	4.668	265	3.32	-5.178	315	3.96	-12.213	365	4.63	-6.385
216	2.63	-3.639	266	3.33	-2.041	316	3.97	-16.837	366	4.65	-2.383
217	2.64	-1.520	267	3.34	-1.334	317	3.98	-16.209	367	4.67	1.539
218	2.65	-1.676	268	3.35	1.647	318	3.99	-10.797	368	4.69	4.756
219	2.67	-2.223	269	3.36	0.864	319	4.00	-6.719	369	4.70	5.777
220	2.68	-8.179	270	3.37	-4.856	320	4.01	-1.228	370	4.72	-0.648
221	2.69	-8.805	271	3.38	-8.069	321	4.04	9.124	371	4.73	-2.292
222	2.70	-4.334	272	3.39	-9.322	322	4.06	-0.986	372	4.74	-0.958
223	2.71	0.449	273	3.40	-8.145	323	4.07	-7.726	373	4.75	4.766
224	2.72	4.684	274	3.42	-5.320	324	4.09	-6.391	374	4.76	6.962
225	2.73	8.684	275	3.43	-3.201	325	4.10	-3.332	375	4.77	6.179
226	2.74	12.214	276	3.45	0.172	326	4.11	-1.918	376	4.78	8.611
227	2.75	10.883	277	3.46	4.015	327	4.13	-4.816	377	4.79	9.946
228	2.76	9.238	278	3.48	3.609	328	4.15	-11.242	378	4.82	-0.241
229	2.77	8.142	279	3.49	2.295	329	4.16	-8.653	379	4.83	0.309
230	2.79	-9.415	280	3.50	1.670	330	4.17	-3.477	380	4.84	9.841
231	2.80	-10.355	281	3.52	-4.049	331	4.18	-4.260	381	4.87	0.707
232	2.81	-8.394	282	3.54	-3.889	332	4.20	-11.156	382	4.88	-6.111
233	2.82	-4.472	283	3.55	-7.102	333	4.21	-8.881	383	4.89	-8.069
234	2.84	-4.705	284	3.56	-6.317	334	4.22	-5.038	384	4.90	-3.756
235	2.85	-7.368	285	3.57	3.327	335	4.23	-5.584	385	4.92	-8.657
236	2.87	-8.228	286	3.58	3.485	336	4.24	-1.271	386	4.93	-13.081
237	2.88	-7.756	287	3.59	1.683	337	4.25	3.747	387	4.94	-12.864
238	2.90	10.279	288	3.61	1.060	338	4.26	2.964	388	4.95	-18.173
239	2.91	9.340	289	3.62	3.257	339	4.27	-2.207	389	4.96	-17.467
240	2.93	-3.593	290	3.63	5.218	340	4.28	-6.753	390	4.97	-13.310
241	2.95	2.054	291	3.64	7.179	341	4.29	-9.104	391	4.98	-13.308
242	2.96	2.291	292	3.65	1.849	342	4.30	-7.221	392	4.99	-12.522
243	2.97	-2.645	293	3.66	-1.048	343	4.31	-7.788	393	5.02	-7.187
244	2.98	-1.860	294	3.67	-3.869	344	4.32	-4.631	394	5.03	-1.149
245	3.01	2.768	295	3.68	-3.710	345	4.33	+2.904	395	5.04	2.066
246	3.03	2.144	296	3.69	+3.709	346	4.34	-2.825	396	5.05	1.520
247	3.04	-4.202	297	3.70	+0.571	347	4.35	-1.882	397	5.06	10.224
248	3.06	-3.181	298	3.71	-0.335	348	4.37	-6.817	398	5.08	13.833
249	3.07	-4.119	299	3.73	+16.247	349	4.38	-8.148	399	5.09	17.363
250	3.09	-2.784	300	3.74	-17.265	350	4.40	2.908	400	5.10	13.836

INDEX NO.759 DAM YUDA DAM LG. MAX.ACCEL.= 41.873(GAL) T= 8.92(SEC) NO. 3

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	5.12	-8.895	451	5.77	-0.013	501	6.42	27.762	551	7.13	-1.762
402	5.14	-11.636	452	5.78	8.063	502	6.45	21.100	552	7.15	-12.265
403	5.15	-10.459	453	5.79	13.631	503	6.44	17.259	553	7.17	-6.527
404	5.16	-1.069	454	5.80	16.141	504	6.45	19.222	554	7.19	-4.262
405	5.17	-1.518	455	5.82	15.713	505	6.46	15.695	555	7.21	-26.287
406	5.18	0.835	456	5.83	2.269	506	6.48	8.485	556	7.22	-30.834
407	5.20	6.012	457	5.84	-5.803	507	6.49	6.919	557	7.23	-29.264
408	5.21	12.599	458	5.85	-12.858	508	6.51	2.925	558	7.25	-26.715
409	5.22	14.482	459	5.86	-11.132	509	6.53	0.889	559	7.27	-5.346
410	5.23	10.329	460	5.87	-2.035	510	6.55	-4.439	560	7.28	-0.170
411	5.24	8.135	461	5.89	19.527	511	6.56	-4.752	561	7.29	-0.158
412	5.25	5.550	462	5.90	21.881	512	6.57	-21.526	562	7.31	-10.279
413	5.27	4.768	463	5.92	13.572	513	6.58	-25.210	563	7.32	-9.729
414	5.28	5.161	464	5.94	2.600	514	6.61	-11.094	564	7.33	7.364
415	5.29	2.968	465	5.95	-6.100	515	6.62	-9.210	565	7.34	10.580
416	5.30	-1.620	466	5.96	-19.347	516	6.64	-10.854	566	7.36	9.171
417	5.31	-7.219	467	5.98	-18.682	517	6.65	-11.401	567	7.37	3.842
418	5.32	-12.236	468	5.99	-17.775	518	6.66	-12.183	568	7.38	1.648
419	5.33	-15.134	469	6.00	-8.600	519	6.68	-1.675	569	7.39	2.825
420	5.34	-11.448	470	6.01	-2.405	520	6.70	2.090	570	7.40	8.550
421	5.35	-9.094	471	6.02	1.985	521	6.71	3.739	571	7.41	7.611
422	5.36	-6.741	472	6.04	-15.885	522	6.73	-5.038	572	7.42	-0.932
423	5.37	-7.135	473	6.05	-24.586	523	6.76	-11.776	573	7.43	-13.680
424	5.39	1.260	474	6.06	-26.623	524	6.78	-25.965	574	7.44	-19.352
425	5.40	-1.639	475	6.07	-22.937	525	6.80	-27.058	575	7.45	-26.407
426	5.41	-4.224	476	6.08	-18.937	526	6.81	-23.371	576	7.46	-24.680
427	5.43	-5.711	477	6.10	-17.680	527	6.82	-12.628	577	7.47	-17.152
428	5.45	-4.219	478	6.11	-6.780	528	6.84	11.050	578	7.49	-13.857
429	5.46	-3.120	479	6.12	-0.742	529	6.85	18.578	579	7.50	-11.582
430	5.47	-1.629	480	6.13	0.826	530	6.87	21.796	580	7.51	-5.309
431	5.48	-8.368	481	6.14	-1.524	531	6.89	26.424	581	7.53	9.199
432	5.50	-5.074	482	6.16	-8.576	532	6.90	30.032	582	7.54	15.550
433	5.52	-3.187	483	6.17	-8.731	533	6.92	26.663	583	7.55	18.295
434	5.54	-14.788	484	6.19	-1.830	534	6.93	18.119	584	7.56	17.199
435	5.55	-16.198	485	6.20	5.227	535	6.94	12.398	585	7.57	20.729
436	5.57	20.025	486	6.21	9.227	536	6.95	7.617	586	7.58	20.573
437	5.58	26.769	487	6.23	-0.333	537	6.96	3.228	587	7.59	5.522
438	5.59	23.322	488	6.25	2.412	538	6.97	-6.569	588	7.60	-9.214
439	5.61	2.157	489	6.27	2.651	539	6.98	-10.096	589	7.61	-17.993
440	5.62	-3.956	490	6.28	-3.069	540	6.99	-12.132	590	7.62	-24.891
441	5.64	-8.187	491	6.29	-7.066	541	7.01	-15.736	591	7.64	-25.829
442	5.65	-7.796	492	6.30	-9.809	542	7.02	-20.673	592	7.65	-20.418
443	5.66	-6.772	493	6.32	-10.903	543	7.03	-19.731	593	7.66	-18.299
444	5.67	1.539	494	6.34	5.249	544	7.04	-10.556	594	7.67	-15.240
445	5.68	4.754	495	6.35	10.190	545	7.05	2.145	595	7.68	-3.949
446	5.69	0.287	496	6.36	9.015	546	7.06	11.868	596	7.69	-7.396
447	5.70	-3.710	497	6.37	12.938	547	7.07	18.925	597	7.70	-5.670
448	5.71	-3.785	498	6.38	15.213	548	7.08	28.728	598	7.72	0.838
449	5.73	-19.305	499	6.39	14.430	549	7.10	30.063	599	7.75	28.597
450	5.74	-21.342	500	6.40	15.607	550	7.12	15.797	600	7.76	39.340

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
601	7.77	39.186	651	8.37	-6.350	701	8.96	15.302	751	9.64	-16.857
602	7.78	22.643	652	8.38	4.392	702	8.97	11.932	752	9.65	-21.124
603	7.79	1.555	653	8.40	8.471	703	8.98	7.544	753	9.66	-0.189
604	7.80	-9.967	654	8.41	5.338	704	8.99	1.744	754	9.67	10.160
605	7.81	-18.746	655	8.42	0.714	705	9.00	-5.153	755	9.68	9.221
606	7.82	-19.450	656	8.44	-4.301	706	9.01	-10.170	756	9.69	10.164
607	7.84	-6.275	657	8.45	-4.612	707	9.02	-12.461	757	9.70	10.165
608	7.86	-11.368	658	8.46	-6.728	708	9.03	-19.338	758	9.71	4.209
609	7.87	-15.130	659	8.48	1.194	709	9.05	-24.589	759	9.72	3.034
610	7.88	-20.616	660	8.49	5.586	710	9.07	-18.236	760	9.73	3.036
611	7.89	-18.811	661	8.50	9.586	711	9.09	-2.944	761	9.75	21.071
612	7.90	-16.693	662	8.51	9.194	712	9.10	1.447	762	9.76	24.679
613	7.91	-12.693	663	8.52	-0.759	713	9.11	4.506	763	9.77	22.015
614	7.92	-11.124	664	8.53	-3.110	714	9.14	1.767	764	9.78	19.586
615	7.93	1.891	665	8.55	4.105	715	9.15	1.376	765	9.79	16.451
616	7.94	11.849	666	8.56	7.164	716	9.16	11.021	766	9.80	4.928
617	7.95	20.632	667	8.57	6.773	717	9.17	15.021	767	9.81	1.872
618	7.96	17.105	668	8.58	5.207	718	9.19	13.691	768	9.82	9.322
619	7.97	12.168	669	8.59	1.524	719	9.20	-3.005	769	9.83	12.772
620	7.99	9.662	670	8.60	-5.686	720	9.22	-4.100	770	9.84	4.229
621	8.00	10.134	671	8.61	-16.895	721	9.23	-5.430	771	9.86	-4.626
622	8.02	19.076	672	8.62	-16.502	722	9.25	-18.677	772	9.87	-10.034
623	8.03	13.902	673	8.63	-18.618	723	9.27	-21.732	773	9.88	-8.935
624	8.04	8.337	674	8.64	-27.161	724	9.29	11.278	774	9.89	10.744
625	8.05	2.694	675	8.65	-31.785	725	9.30	17.864	775	9.90	19.526
626	8.06	2.303	676	8.67	-28.097	726	9.31	17.082	776	9.91	27.917
627	8.07	9.674	677	8.68	-20.256	727	9.32	10.185	777	9.92	21.411
628	8.08	14.851	678	8.70	6.011	728	9.34	-6.982	778	9.93	21.725
629	8.09	16.264	679	8.71	13.303	729	9.35	-8.470	779	9.94	8.243
630	8.11	12.739	680	8.72	15.970	730	9.36	4.702	780	9.95	3.697
631	8.13	7.960	681	8.73	12.287	731	9.37	8.859	781	9.96	-0.141
632	8.15	5.610	682	8.75	16.523	732	9.39	2.198	782	9.97	6.209
633	8.16	2.633	683	8.76	22.483	733	9.40	-4.699	783	9.98	15.776
634	8.17	0.988	684	8.77	18.643	734	9.41	-12.144	784	9.99	13.033
635	8.18	7.889	685	8.79	-9.733	735	9.43	-16.160	785	10.00	5.901
636	8.19	15.103	686	8.80	-20.394	736	9.45	-13.629	786	10.01	-1.859
637	8.20	14.712	687	8.81	-31.133	737	9.46	-7.041	787	10.02	-18.399
638	8.21	22.632	688	8.82	-33.876	738	9.47	3.857	788	10.03	-22.556
639	8.22	27.416	689	8.83	-33.718	739	9.48	15.541	789	10.05	-7.969
640	8.23	28.202	690	8.85	-13.330	740	9.49	18.443	790	10.06	4.342
641	8.24	25.068	691	8.86	-10.506	741	9.50	18.837	791	10.07	1.050
642	8.25	19.816	692	8.87	-3.370	742	9.51	11.782	792	10.08	-19.723
643	8.26	14.173	693	8.88	13.722	743	9.52	-0.759	793	10.09	-24.112
644	8.28	-13.342	694	8.89	28.776	744	9.53	-7.344	794	10.10	-27.717
645	8.29	-20.553	695	8.90	37.480	745	9.55	-10.085	795	10.11	-25.050
646	8.30	-20.472	696	8.91	41.088	746	9.57	-9.376	796	10.12	12.192
647	8.32	-13.179	697	8.92	41.873	747	9.59	-10.157	797	10.13	17.759
648	8.33	-6.827	698	8.93	39.131	748	9.60	-16.662	798	10.14	15.643
649	8.34	-5.805	699	8.94	29.176	749	9.62	-18.227	799	10.15	17.134
650	8.36	-7.135	700	8.95	21.886	750	9.63	-15.873	800	10.16	19.252

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
801	10.18	9.926	851	10.78	-6.521	901	11.36	2.270	951	12.00	11.465
802	10.19	5.930	852	10.80	-19.162	902	11.37	-0.550	952	12.01	16.484
803	10.20	7.108	853	10.81	-26.822	903	11.38	-2.351	953	12.02	9.352
804	10.21	7.265	854	10.82	-21.176	904	11.39	1.613	954	12.03	6.217
805	10.23	11.815	855	10.83	-3.868	905	11.41	10.667	955	12.05	5.398
806	10.24	10.092	856	10.84	7.207	906	11.42	8.316	956	12.06	2.616
807	10.25	6.331	857	10.85	10.893	907	11.45	-10.651	957	12.07	3.401
808	10.26	-2.839	858	10.86	8.229	908	11.46	-10.650	958	12.08	-3.888
809	10.27	-6.601	859	10.88	6.586	909	11.47	-10.647	959	12.09	-9.689
810	10.28	-3.306	860	10.90	16.703	910	11.49	-22.561	960	12.10	-13.058
811	10.30	5.241	861	10.91	26.661	911	11.50	-25.931	961	12.11	-11.567
812	10.32	-5.808	862	10.92	27.603	912	11.51	-23.883	962	12.12	-9.997
813	10.33	-11.609	863	10.93	21.803	913	11.54	-14.478	963	12.13	-4.194
814	10.34	-15.606	864	10.94	16.395	914	11.55	-14.085	964	12.14	-5.761
815	10.35	-14.272	865	10.95	10.987	915	11.56	-16.357	965	12.15	-9.678
816	10.37	-8.076	866	10.96	14.908	916	11.58	-21.920	966	12.16	-8.030
817	10.39	-6.347	867	10.97	24.367	917	11.59	-9.453	967	12.17	-3.247
818	10.40	-4.856	868	10.98	26.828	918	11.60	-9.608	968	12.18	3.888
819	10.41	1.260	869	10.99	24.556	919	11.61	-11.802	969	12.19	-1.989
820	10.42	2.829	870	11.00	10.603	920	11.65	10.623	970	12.20	-1.204
821	10.44	-6.183	871	11.02	1.276	921	11.66	11.095	971	12.21	-5.906
822	10.45	-6.259	872	11.03	-8.442	922	11.65	8.744	972	12.22	-10.765
823	10.46	-0.064	873	11.04	-8.284	923	11.66	2.317	973	12.23	-5.432
824	10.47	4.719	874	11.06	4.497	924	11.67	-7.167	974	12.24	-0.883
825	10.48	3.779	875	11.07	12.887	925	11.68	-10.615	975	12.25	-8.330
826	10.50	-23.264	876	11.08	18.142	926	11.69	-5.517	976	12.26	-12.191
827	10.51	-30.554	877	11.12	5.525	927	11.71	4.207	977	12.27	-14.363
828	10.52	-28.592	878	11.13	2.313	928	11.72	7.109	978	12.28	-13.186
829	10.53	-26.396	879	11.14	14.074	929	11.73	2.956	979	12.29	-9.735
830	10.54	-3.110	880	11.15	18.074	930	11.75	-6.370	980	12.30	-5.422
831	10.55	5.907	881	11.16	20.349	931	11.77	-9.504	981	12.31	5.242
832	10.56	5.560	882	11.17	19.802	932	11.78	-9.815	982	12.33	11.359
833	10.57	1.206	883	11.18	13.061	933	11.79	-12.479	983	12.34	16.928
834	10.58	-7.415	884	11.19	8.280	934	11.80	-8.871	984	12.37	6.661
835	10.59	-5.062	885	11.20	-3.869	935	11.82	3.675	985	12.38	0.705
836	10.60	2.309	886	11.21	-2.692	936	11.83	0.698	986	12.39	-6.113
837	10.62	0.743	887	11.22	6.012	937	11.85	0.700	987	12.40	-5.563
838	10.63	-2.155	888	11.23	7.737	938	11.86	6.896	988	12.42	-0.386
839	10.64	-3.956	889	11.24	5.466	939	11.87	14.032	989	12.43	1.811
840	10.65	-3.406	890	11.25	4.291	940	11.88	14.582	990	12.45	-2.889
841	10.66	-2.778	891	11.26	-4.251	941	11.89	13.015	991	12.46	-3.229
842	10.67	-1.600	892	11.27	-8.248	942	11.90	12.077	992	12.47	-2.494
843	10.68	-1.205	893	11.28	-6.522	943	11.92	13.647	993	12.48	1.034
844	10.70	2.872	894	11.29	-9.813	944	11.93	16.706	994	12.49	3.780
845	10.71	12.439	895	11.30	-16.397	945	11.94	18.589	995	12.50	-1.156
846	10.72	10.950	896	11.31	-19.140	946	11.95	4.401	996	12.51	2.607
847	10.74	-8.723	897	11.32	-8.946	947	11.96	-5.004	997	12.52	9.117
848	10.75	-6.370	898	11.33	-4.554	948	11.97	-12.530	998	12.54	12.725
849	10.76	-1.664	899	11.34	5.796	949	11.98	-10.803	999	12.55	12.178
850	10.77	1.394	900	11.35	5.483	950	11.99	-3.432	1000	12.56	4.654

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1001	12.57	-7.652	1051	13.24	-4.961	1101	13.83	-5.967	1151	14.41	3.296
1002	12.59	-16.822	1052	13.25	-17.268	1102	13.84	7.755	1152	14.42	6.120
1003	12.60	-14.470	1053	13.26	-21.108	1103	13.85	6.266	1153	14.43	6.671
1004	12.61	-7.569	1054	13.27	-20.715	1104	13.86	-8.000	1154	14.44	6.515
1005	12.62	-5.763	1055	13.28	-9.188	1105	13.87	-11.213	1155	14.47	-5.867
1006	12.64	-5.760	1056	13.29	-6.286	1106	13.88	-12.623	1156	14.48	-9.551
1007	12.66	2.631	1057	13.30	-6.832	1107	13.89	-10.662	1157	14.49	-8.059
1008	12.68	2.477	1058	13.32	-2.283	1108	13.90	0.080	1158	14.51	-7.821
1009	12.69	3.575	1059	13.33	10.889	1109	13.91	5.610	1159	14.52	-8.368
1010	12.70	15.416	1060	13.34	21.240	1110	13.93	-0.070	1160	14.53	-7.818
1011	12.71	19.495	1061	13.35	23.594	1111	13.95	-6.889	1161	14.54	-4.444
1012	12.72	18.398	1062	13.36	10.659	1112	13.96	-8.769	1162	14.55	-6.168
1013	12.74	9.072	1063	13.38	-4.311	1113	13.97	-14.177	1163	14.57	-19.336
1014	12.75	9.230	1064	13.39	-6.191	1114	13.99	8.405	1164	14.58	-18.159
1015	12.76	11.819	1065	13.41	-4.150	1115	14.00	15.776	1165	14.59	-11.650
1016	12.77	13.565	1066	13.42	-7.755	1116	14.01	20.011	1166	14.60	-10.237
1017	12.78	12.213	1067	13.43	-10.733	1117	14.02	17.818	1167	14.61	-8.824
1018	12.79	5.551	1068	13.44	-11.671	1118	14.03	16.879	1168	14.65	16.268
1019	12.81	0.693	1069	13.45	-16.531	1119	14.04	11.706	1169	14.66	24.424
1020	12.83	11.830	1070	13.46	-15.354	1120	14.05	5.711	1170	14.67	29.208
1021	12.84	13.008	1071	13.47	-6.296	1121	14.06	2.379	1171	14.68	27.643
1022	12.86	12.227	1072	13.48	-5.395	1122	14.07	-2.793	1172	14.69	2.164
1023	12.88	3.370	1073	13.49	-4.766	1123	14.08	-15.257	1173	14.71	-3.086
1024	12.89	-9.170	1074	13.51	6.761	1124	14.09	-18.626	1174	14.73	-5.592
1025	12.90	-11.757	1075	13.52	15.544	1125	14.10	-17.293	1175	14.76	-7.707
1026	12.92	-7.677	1076	13.53	13.586	1126	14.11	-11.725	1176	14.76	-31.223
1027	12.95	-9.241	1077	13.54	8.178	1127	14.12	-5.529	1177	14.77	-31.770
1028	12.96	-13.315	1078	13.55	0.496	1128	14.14	2.077	1178	14.80	-1.426
1029	12.97	-15.430	1079	13.56	-4.205	1129	14.15	5.685	1179	14.81	1.789
1030	12.98	-14.801	1080	13.57	-1.068	1130	14.16	5.687	1180	14.82	3.360
1031	12.99	-18.171	1081	13.58	8.341	1131	14.17	-0.661	1181	14.84	4.538
1032	13.00	-12.681	1082	13.59	7.324	1132	14.18	-3.795	1182	14.85	4.149
1033	13.03	-2.250	1083	13.60	7.560	1133	14.19	-3.794	1183	14.86	7.913
1034	13.05	1.515	1084	13.61	12.108	1134	14.20	5.694	1184	14.87	11.756
1035	13.06	-0.991	1085	13.62	-0.119	1135	14.21	5.696	1185	14.89	0.627
1036	13.07	-8.358	1086	13.64	-5.291	1136	14.22	7.815	1186	14.91	5.568
1037	13.08	-7.965	1087	13.65	2.001	1137	14.23	19.967	1187	14.92	-1.720
1038	13.10	4.268	1088	13.67	-18.065	1138	14.24	12.913	1188	14.93	-6.893
1039	13.11	6.072	1089	13.68	-22.140	1139	14.26	-3.312	1189	14.94	-11.282
1040	13.13	1.998	1090	13.70	-20.491	1140	14.28	-4.094	1190	14.95	-15.435
1041	13.14	-2.390	1091	13.71	-19.470	1141	14.29	1.085	1191	14.98	-15.196
1042	13.15	-2.388	1092	13.72	-14.686	1142	14.31	6.887	1192	14.99	-10.725
1043	13.16	-7.561	1093	13.74	-5.824	1143	14.32	2.969	1193	15.01	-6.960
1044	13.17	-8.892	1094	13.76	14.798	1144	14.33	-3.614	1194	15.02	4.331
1045	13.18	-10.536	1095	13.77	15.191	1145	14.35	-6.986	1195	15.03	7.390
1046	13.19	-6.380	1096	13.78	10.724	1146	14.36	-8.707	1196	15.04	7.940
1047	13.20	1.147	1097	13.79	4.062	1147	14.37	-3.844	1197	15.05	7.943
1048	13.21	10.086	1098	13.80	-5.265	1148	14.38	-3.293	1198	15.06	10.139
1049	13.22	11.499	1099	13.81	-17.023	1149	14.39	-6.741	1199	15.07	9.514
1050	13.23	6.796	1100	13.82	-14.278	1150	14.40	-4.623	1200	15.08	13.749

土木構造物における加速度強震記録（No.2）

INDEX NO.759　DAM　YUDA DAM　LG.　MAX.ACCEL.=　41.873(GAL)　T= 8.92(SEC)　NO. 7

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1201	15.09	25.040	1251	15.71	26.000	1301	16.34	1.951	1351	16.96	-10.181
1202	15.10	26.688	1252	15.72	23.649	1302	16.35	-1.104	1352	16.97	-15.355
1203	15.11	23.004	1253	15.74	-5.198	1303	16.36	-3.338	1353	16.98	-9.864
1204	15.14	-1.296	1254	15.75	-9.586	1304	16.37	-0.709	1354	17.00	-5.785
1205	15.15	-12.190	1255	15.76	-12.096	1305	16.38	-2.824	1355	17.01	-6.959
1206	15.16	-12.581	1256	15.77	-14.210	1306	16.39	-3.998	1356	17.02	-2.646
1207	15.18	-10.460	1257	15.78	-12.014	1307	16.41	4.158	1357	17.05	19.781
1208	15.19	-7.950	1258	15.79	-10.992	1308	16.43	8.001	1358	17.06	20.017
1209	15.20	-0.970	1259	15.81	-12.401	1309	16.44	7.846	1359	17.07	16.334
1210	15.22	2.403	1260	15.82	-12.164	1310	16.46	-3.596	1360	17.08	9.358
1211	15.23	6.795	1261	15.83	4.066	1311	16.47	-3.830	1361	17.09	-0.204
1212	15.25	6.014	1262	15.84	14.652	1312	16.48	0.092	1362	17.10	-0.065
1213	15.27	13.586	1263	15.85	11.518	1313	16.50	-1.630	1363	17.12	1.759
1214	15.28	13.936	1264	15.87	4.778	1314	16.51	-7.430	1364	17.13	2.564
1215	15.29	12.056	1265	15.88	3.212	1315	16.52	-15.973	1365	17.15	-11.092
1216	15.31	2.338	1266	15.90	11.525	1316	16.53	-20.363	1366	17.16	-9.209
1217	15.32	-0.090	1267	15.92	8.235	1317	16.54	-20.852	1367	17.19	3.182
1218	15.34	-2.438	1268	15.93	11.137	1318	16.55	-12.127	1368	17.20	4.516
1219	15.36	-7.217	1269	15.95	-13.789	1319	16.56	-4.755	1369	17.21	-2.302
1220	15.38	-21.718	1270	15.96	-19.510	1320	16.58	-1.147	1370	17.22	-1.987
1221	15.40	-24.225	1271	15.98	-17.940	1321	16.59	-0.753	1371	17.24	-1.356
1222	15.41	-12.306	1272	16.00	-4.217	1322	16.60	-0.203	1372	17.25	-2.923
1223	15.42	-7.130	1273	16.01	5.270	1323	16.61	6.855	1373	17.26	-11.859
1224	15.43	-5.638	1274	16.02	14.680	1324	16.62	12.186	1374	17.27	-13.582
1225	15.44	-5.794	1275	16.03	12.956	1325	16.63	21.989	1375	17.28	-6.446
1226	15.45	-4.068	1276	16.05	-6.090	1326	16.65	20.031	1376	17.30	-2.445
1227	15.46	-2.734	1277	16.06	-8.284	1327	16.66	23.169	1377	17.31	0.143
1228	15.47	-0.537	1278	16.08	-5.538	1328	16.67	22.230	1378	17.32	-1.971
1229	15.48	5.658	1279	16.09	0.108	1329	16.68	16.509	1379	17.33	-3.930
1230	15.49	10.441	1280	16.10	2.148	1330	16.69	11.570	1380	17.34	-4.947
1231	15.50	10.521	1281	16.11	3.953	1331	16.70	4.359	1381	17.35	-4.946
1232	15.51	14.209	1282	16.12	3.406	1332	16.71	-2.380	1382	17.36	-6.669
1233	15.52	14.053	1283	16.13	7.563	1333	16.72	-11.552	1383	17.37	-8.471
1234	15.53	8.723	1284	16.14	8.897	1334	16.73	-15.940	1384	17.38	-19.680
1235	15.54	6.999	1285	16.15	1.294	1335	16.74	-13.666	1385	17.39	-22.580
1236	15.56	-0.445	1286	16.16	-6.465	1336	16.77	10.172	1386	17.40	-15.992
1237	15.57	-4.128	1287	16.17	-9.913	1337	16.79	13.781	1387	17.42	-7.130
1238	15.58	-1.853	1288	16.19	-8.736	1338	16.80	17.389	1388	17.44	1.182
1239	15.59	2.695	1289	16.20	-5.988	1339	16.81	20.861	1389	17.45	10.279
1240	15.60	3.872	1290	16.21	-1.831	1340	16.82	16.453	1390	17.47	16.318
1241	15.61	-0.985	1291	16.22	1.619	1341	16.84	12.535	1391	17.48	19.064
1242	15.62	-4.825	1292	16.23	0.052	1342	16.85	9.479	1392	17.49	20.555
1243	15.63	-6.941	1293	16.24	-2.298	1343	16.87	11.049	1393	17.50	12.874
1244	15.64	-2.862	1294	16.25	-7.391	1344	16.88	10.895	1394	17.51	13.581
1245	15.65	-0.116	1295	16.27	-5.585	1345	16.89	10.896	1395	17.53	16.954
1246	15.66	0.355	1296	16.28	-2.604	1346	16.90	10.114	1396	17.54	14.839
1247	15.67	-2.152	1297	16.29	0.375	1347	16.91	10.273	1397	17.55	6.923
1248	15.68	-3.170	1298	16.30	5.316	1348	16.93	6.767	1398	17.56	1.908
1249	15.69	4.279	1299	16.31	8.375	1349	16.94	1.026	1399	17.57	-2.481
1250	15.70	19.021	1300	16.32	8.220	1350	16.95	-6.733	1400	17.58	-6.479

INDEX NO.759　DAM　YUDA DAM　LG.　MAX.ACCEL.=　41.873(GAL)　T= 8.92(SEC)　NO. 8

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1401	17.59	-7.261	1451	18.25	18.400	1501	18.91	-8.545	1551	19.54	-8.603
1402	17.60	-8.277	1452	18.26	14.169	1502	18.92	1.648	1552	19.55	3.864
1403	17.62	-27.404	1453	18.27	13.935	1503	18.93	1.884	1553	19.57	9.667
1404	17.63	-29.990	1454	18.29	14.956	1504	18.95	-13.634	1554	19.58	12.883
1405	17.65	-17.521	1455	18.32	10.100	1505	18.96	-14.103	1555	19.59	12.963
1406	17.66	-10.543	1456	18.34	7.594	1506	18.97	-8.143	1556	19.60	6.301
1407	17.67	-3.720	1457	18.36	4.618	1507	18.99	12.400	1557	19.61	2.853
1408	17.68	0.200	1458	18.37	4.385	1508	19.00	12.244	1558	19.62	9.049
1409	17.69	5.141	1459	18.38	5.955	1509	19.01	11.619	1559	19.64	4.974
1410	17.71	16.983	1460	18.40	-1.568	1510	19.02	11.229	1560	19.65	6.152
1411	17.72	25.060	1461	18.41	-2.743	1511	19.03	12.563	1561	19.66	3.802
1412	17.73	28.511	1462	18.42	6.118	1512	19.05	12.251	1562	19.68	-2.153
1413	17.75	22.086	1463	18.43	6.903	1513	19.06	1.356	1563	19.70	19.175
1414	17.76	14.874	1464	18.45	-7.361	1514	19.08	-1.776	1564	19.71	18.550
1415	17.77	8.682	1465	18.46	-10.574	1515	19.09	2.459	1565	19.72	10.162
1416	17.78	1.079	1466	18.47	-3.595	1516	19.11	5.598	1566	19.74	-8.102
1417	17.79	-9.424	1467	18.49	11.146	1517	19.13	4.267	1567	19.75	-13.352
1418	17.80	-14.832	1468	18.51	6.131	1518	19.14	-0.277	1568	19.76	-9.274
1419	17.82	-18.123	1469	18.52	4.408	1519	19.15	-2.784	1569	19.78	2.175
1420	17.83	-15.063	1470	18.53	9.114	1520	19.16	-5.449	1570	19.79	10.722
1421	17.84	-12.082	1471	18.54	16.446	1521	19.17	-1.683	1571	19.81	9.079
1422	17.85	-5.338	1472	18.55	21.504	1522	19.18	-8.581	1572	19.83	0.771
1423	17.86	-0.789	1473	18.56	27.072	1523	19.19	-16.223	1573	19.84	-2.912
1424	17.88	-0.944	1474	18.59	5.203	1524	19.20	-12.262	1574	19.85	3.911
1425	17.89	-3.293	1475	18.60	5.245	1525	19.21	-9.125	1575	19.87	5.089
1426	17.90	1.647	1476	18.62	0.660	1526	19.22	-1.910	1576	19.89	-0.943
1427	17.92	8.627	1477	18.63	-2.708	1527	19.23	5.656	1577	19.91	-1.882
1428	17.94	5.259	1478	18.64	-9.684	1528	19.24	5.225	1578	19.93	-5.328
1429	17.95	6.829	1479	18.65	-18.384	1529	19.25	1.699	1579	19.94	-10.500
1430	17.96	18.356	1480	18.66	-15.012	1530	19.26	-1.590	1580	19.95	-9.165
1431	17.97	20.552	1481	18.67	-5.837	1531	19.28	0.292	1581	19.98	6.596
1432	17.99	18.987	1482	18.68	2.160	1532	19.29	6.096	1582	19.99	14.281
1433	18.01	13.894	1483	18.69	0.280	1533	19.30	10.665	1583	20.00	12.950
1434	18.02	8.329	1484	18.72	-6.693	1534	19.31	11.430	1584	20.01	6.053
1435	18.03	2.137	1485	18.73	-4.574	1535	19.33	8.924	1585	20.02	0.252
1436	18.04	-3.583	1486	18.75	2.170	1536	19.35	5.521	1586	20.04	-4.370
1437	18.05	-8.207	1487	18.76	8.522	1537	19.36	2.344	1587	20.05	-4.916
1438	18.07	2.849	1488	18.77	8.759	1538	19.38	5.758	1588	20.07	8.963
1439	18.08	3.242	1489	18.78	13.308	1539	19.40	7.524	1589	20.09	6.456
1440	18.09	-3.027	1490	18.79	13.779	1540	19.41	7.683	1590	20.10	6.223
1441	18.11	-11.178	1491	18.80	9.783	1541	19.42	8.234	1591	20.11	9.517
1442	18.12	-11.568	1492	18.81	3.434	1542	19.44	3.218	1592	20.12	6.226
1443	18.13	-10.783	1493	18.82	1.006	1543	19.45	-4.618	1593	20.14	1.917
1444	18.14	-8.428	1494	18.83	3.202	1544	19.46	2.124	1594	20.16	-5.683
1445	18.16	-4.506	1495	18.84	12.768	1545	19.47	6.517	1595	20.18	-1.368
1446	18.17	-6.857	1496	18.85	18.102	1546	19.48	6.283	1596	20.20	1.868
1447	18.19	-3.874	1497	18.86	16.221	1547	19.49	4.403	1597	20.22	16.356
1448	18.21	-1.911	1498	18.87	6.188	1548	19.50	0.014	1598	20.23	6.714
1449	18.22	-0.733	1499	18.89	-6.666	1549	19.52	-11.115	1599	20.25	0.915
1450	18.23	-15.618	1500	18.90	-10.663	1550	19.53	-15.191	1600	20.26	-2.611

INDEX NO.759 DAM YUDA DAM LG. MAX.ACCEL.= 41.873(GAL) T= 8.92(SEC) NO. 9

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1601	20.27	-4.647	1651	21.05	7.939	1701	21.74	0.756	1751	22.53	2.212
1602	20.29	-6.291	1652	21.06	8.725	1702	21.76	-5.511	1752	22.55	13.505
1603	20.30	2.021	1653	21.10	-5.537	1703	21.77	-6.529	1753	22.57	15.859
1604	20.31	1.316	1654	21.11	-7.338	1704	21.79	-1.117	1754	22.58	17.116
1605	20.32	-4.875	1655	21.13	15.243	1705	21.80	2.648	1755	22.59	13.432
1606	20.33	-8.715	1656	21.14	17.911	1706	21.81	4.452	1756	22.60	12.650
1607	20.34	-9.106	1657	21.15	16.345	1707	21.82	3.513	1757	22.61	11.633
1608	20.36	-4.398	1658	21.16	12.034	1708	21.84	-10.595	1758	22.62	3.873
1609	20.37	-0.163	1659	21.18	-2.466	1709	21.85	-14.984	1759	22.63	0.503
1610	20.38	3.444	1660	21.20	-0.346	1710	21.86	-13.022	1760	22.65	-1.846
1611	20.39	4.622	1661	21.21	-1.363	1711	21.89	-2.669	1761	22.66	-6.862
1612	20.40	5.957	1662	21.23	-0.341	1712	21.91	2.507	1762	22.67	-9.055
1613	20.41	10.976	1663	21.25	-0.339	1713	21.93	4.235	1763	22.68	-9.838
1614	20.42	13.956	1664	21.26	-0.493	1714	21.95	4.082	1764	22.69	-8.738
1615	20.43	14.192	1665	21.27	-4.490	1715	21.96	4.633	1765	22.71	-9.911
1616	20.45	12.392	1666	21.29	-7.232	1716	21.97	1.577	1766	22.72	-7.166
1617	20.46	9.496	1667	21.31	4.139	1717	21.99	-2.339	1767	22.73	2.244
1618	20.47	5.339	1668	21.32	5.160	1718	22.00	-5.787	1768	22.75	2.795
1619	20.48	0.167	1669	21.33	2.260	1719	22.02	-3.668	1769	22.76	2.639
1620	20.49	-0.693	1670	21.34	-8.713	1720	22.03	-3.040	1770	22.77	2.406
1621	20.51	5.189	1671	21.35	-8.712	1721	22.04	1.509	1771	22.79	0.919
1622	20.53	-8.291	1672	21.36	-8.553	1722	22.05	-0.213	1772	22.80	-2.214
1623	20.55	-8.053	1673	21.37	-3.847	1723	22.07	-3.425	1773	22.82	-6.602
1624	20.57	-4.365	1674	21.39	3.837	1724	22.10	2.929	1774	22.83	-8.482
1625	20.60	1.519	1675	21.40	6.661	1725	22.11	7.478	1775	22.84	-5.972
1626	20.62	5.991	1676	21.42	2.509	1726	22.12	10.850	1776	22.85	-2.364
1627	20.65	2.859	1677	21.43	0.473	1727	22.15	-3.413	1777	22.86	-5.420
1628	20.67	-1.212	1678	21.45	1.808	1728	22.16	-5.372	1778	22.87	-6.280
1629	20.69	-4.033	1679	21.46	4.397	1729	22.17	-2.861	1779	22.88	-4.318
1630	20.70	0.437	1680	21.48	5.184	1730	22.18	0.511	1780	22.89	-6.590
1631	20.71	-0.501	1681	21.49	6.676	1731	22.20	-5.365	1781	22.90	-10.822
1632	20.73	-7.163	1682	21.50	4.483	1732	22.21	-9.518	1782	22.91	-6.352
1633	20.74	-8.650	1683	21.52	6.209	1733	22.22	-10.692	1783	22.92	0.
1634	20.75	-5.277	1684	21.53	-0.530	1734	22.24	-9.593	1784	22.93	5.567
1635	20.77	-2.216	1685	21.54	0.882	1735	22.26	-5.277	1785	22.95	7.294
1636	20.78	-5.350	1686	21.55	11.390	1736	22.27	-6.608	1786	22.96	2.984
1637	20.80	-12.326	1687	21.56	10.293	1737	22.28	-8.174	1787	22.97	-0.463
1638	20.82	-4.561	1688	21.57	6.767	1738	22.29	-10.368	1788	22.98	-1.637
1639	20.84	-5.186	1689	21.59	3.556	1739	22.32	5.866	1789	22.99	-2.812
1640	20.85	-2.047	1690	21.60	3.714	1740	22.34	10.493	1790	23.01	-3.045
1641	20.87	2.111	1691	21.62	13.204	1741	22.37	8.929	1791	23.02	-5.629
1642	20.89	12.306	1692	21.63	11.089	1742	22.39	2.506	1792	23.03	-8.215
1643	20.90	12.307	1693	21.64	5.680	1743	22.40	-0.943	1793	23.04	-5.548
1644	20.93	2.432	1694	21.66	-0.432	1744	22.41	-3.058	1794	23.06	0.020
1645	20.94	-0.387	1695	21.67	-0.978	1745	22.43	-9.719	1795	23.07	0.257
1646	20.96	7.925	1696	21.69	4.433	1746	22.44	-10.345	1796	23.08	1.435
1647	20.97	6.986	1697	21.70	6.473	1747	22.45	-9.716	1797	23.09	4.259
1648	21.00	-5.552	1698	21.71	6.632	1748	22.46	-10.263	1798	23.10	-0.050
1649	21.01	-9.548	1699	21.72	2.164	1749	22.47	-7.753	1799	23.11	-2.949
1650	21.03	-7.586	1700	21.73	2.010	1750	22.52	-0.846	1800	23.12	1.128

INDEX NO.759 DAM YUDA DAM LG. MAX.ACCEL.= 41.873(GAL) T= 8.92(SEC) NO.10

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1801	23.13	3.090	1851	23.70	-1.916	1901	24.27	3.580	1951	24.99	-4.302
1802	23.14	4.816	1852	23.71	-3.954	1902	24.28	-2.611	1952	25.00	-6.771
1803	23.15	3.720	1853	23.72	-0.268	1903	24.29	-5.588	1953	25.01	-2.808
1804	23.16	2.702	1854	23.73	1.066	1904	24.30	-3.077	1954	25.03	-4.139
1805	23.17	0.587	1855	23.74	2.009	1905	24.32	-5.425	1955	25.04	-1.784
1806	23.18	-3.802	1856	23.75	0.285	1906	24.34	-6.363	1956	25.05	0.960
1807	23.19	-8.582	1857	23.76	-3.319	1907	24.37	-6.986	1957	25.06	4.332
1808	23.20	-2.701	1858	23.77	-11.627	1908	24.39	-6.120	1958	25.07	8.725
1809	23.21	-1.131	1859	23.78	-10.528	1909	24.40	-4.707	1959	25.08	9.510
1810	23.22	0.437	1860	23.79	-7.391	1910	24.42	-0.706	1960	25.09	9.354
1811	23.23	-0.657	1861	23.81	-4.252	1911	24.44	-6.818	1961	25.11	4.262
1812	23.24	-2.223	1862	23.82	-5.191	1912	24.45	-5.641	1962	25.12	2.303
1813	23.25	-6.142	1863	23.83	-5.621	1913	24.46	3.298	1963	25.14	2.463
1814	23.27	-14.606	1864	23.84	0.145	1914	24.47	3.299	1964	25.15	1.054
1815	23.28	-11.860	1865	23.85	2.183	1915	24.51	-7.121	1965	25.16	-6.077
1816	23.30	-3.705	1866	23.86	3.987	1916	24.52	-7.277	1966	25.18	-11.014
1817	23.31	-0.097	1867	23.87	3.048	1917	24.54	0.802	1967	25.19	-9.288
1818	23.32	-0.487	1868	23.89	-4.082	1918	24.55	0.176	1968	25.20	-6.386
1819	23.33	-1.270	1869	23.91	-6.275	1919	24.56	-3.193	1969	25.21	-0.190
1820	23.34	-1.660	1870	23.92	-7.057	1920	24.58	-11.187	1970	25.22	0.985
1821	23.35	-3.774	1871	23.93	-8.309	1921	24.59	-12.440	1971	25.24	1.382
1822	23.36	-3.224	1872	23.94	-10.660	1922	24.61	-11.418	1972	25.25	4.206
1823	23.38	-3.848	1873	23.95	-11.442	1923	24.62	-9.064	1973	25.26	3.267
1824	23.40	-5.179	1874	23.96	-10.891	1924	24.63	-8.827	1974	25.29	1.075
1825	23.41	-3.060	1875	23.97	-7.562	1925	24.66	1.290	1975	25.30	0.920
1826	23.42	0.	1876	23.98	-0.618	1926	24.67	1.291	1976	25.31	0.529
1827	23.43	-2.115	1877	23.99	6.831	1927	24.68	-4.429	1977	25.32	2.668
1828	23.44	-3.212	1878	24.00	3.539	1928	24.69	-5.133	1978	25.33	3.591
1829	23.45	-4.622	1879	24.01	0.875	1929	24.71	-3.405	1979	25.34	1.868
1830	23.46	-6.502	1880	24.02	-1.867	1930	24.72	-3.247	1980	25.35	-0.247
1831	23.47	-7.127	1881	24.03	-3.120	1931	24.73	-5.989	1981	25.36	-3.303
1832	23.48	-7.831	1882	24.04	0.645	1932	24.74	-6.536	1982	25.37	-5.026
1833	23.49	-8.419	1883	24.06	-2.253	1933	24.75	-5.201	1983	25.38	-4.241
1834	23.50	-4.457	1884	24.07	-2.722	1934	24.76	-3.631	1984	25.39	-4.633
1835	23.51	-2.808	1885	24.08	-3.896	1935	24.79	-1.589	1985	25.40	-7.217
1836	23.53	-0.689	1886	24.09	-4.679	1936	24.80	-1.980	1986	25.42	-16.386
1837	23.54	3.938	1887	24.10	-6.088	1937	24.82	0.374	1987	25.44	-10.367
1838	23.55	7.938	1888	24.11	-5.694	1938	24.83	0.768	1988	25.45	-5.327
1839	23.56	7.939	1889	24.12	-6.006	1939	24.84	0.142	1989	25.46	-1.170
1840	23.59	-5.776	1890	24.13	-4.122	1940	24.85	-2.991	1990	25.47	0.242
1841	23.60	-9.303	1891	24.15	-2.943	1941	24.86	-6.125	1991	25.49	1.185
1842	23.61	-3.029	1892	24.16	0.036	1942	24.87	-9.887	1992	25.50	2.067
1843	23.62	-0.832	1893	24.17	4.193	1943	24.88	-9.180	1993	25.51	2.617
1844	23.63	-1.379	1894	24.18	3.096	1944	24.89	2.032	1994	25.53	-0.061
1845	23.64	0.503	1895	24.19	0.903	1945	24.90	4.150	1995	25.55	-3.509
1846	23.65	-0.200	1896	24.20	-0.819	1946	24.91	2.426	1996	25.56	-1.939
1847	23.66	-1.217	1897	24.21	-0.269	1947	24.92	-2.823	1997	25.57	4.804
1848	23.67	1.292	1898	24.22	4.593	1948	24.95	-0.232	1998	25.58	7.079
1849	23.68	2.940	1899	24.24	9.849	1949	24.96	0.946	1999	25.59	4.336
1850	23.69	-0.350	1900	24.25	8.831	1950	24.97	-2.345	2000	25.60	-6.949

INDEX NO.759 DAM YUDA DAM LG. MAX.ACCEL.= 41.873(GAL) T= 8.92(SEC) NO.11

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
2001	25.62	-10.789	2051	25.35	13.550	2101	26.98	-5.206	2151	27.76	6.950
2002	25.63	-7.651	2052	25.36	10.808	2102	27.00	-2.419	2152	27.77	5.932
2003	25.64	3.483	2053	25.38	-4.162	2103	27.01	-1.476	2153	27.79	5.229
2004	25.65	5.209	2054	25.39	-5.573	2104	27.02	-2.024	2154	27.80	3.192
2005	25.66	3.642	2055	26.42	-4.000	2105	27.04	-6.881	2155	27.81	2.802
2006	25.68	-1.607	2056	26.43	-4.234	2106	27.06	-5.468	2156	27.82	2.412
2007	25.69	-4.035	2057	25.44	-1.959	2107	27.07	-6.250	2157	27.83	6.725
2008	25.70	-6.935	2058	26.45	-1.408	2108	27.09	-3.896	2158	27.84	6.570
2009	25.71	-4.817	2059	25.46	-1.955	2109	27.12	7.084	2159	27.86	5.985
2010	25.72	4.122	2060	25.47	-4.462	2110	27.13	11.007	2160	27.87	5.399
2011	25.74	-0.186	2061	26.49	-4.068	2111	27.14	11.479	2161	27.89	-1.105
2012	25.75	0.756	2062	26.50	-4.928	2112	27.16	8.895	2162	27.90	-3.063
2013	25.77	-2.533	2063	26.51	-5.518	2113	27.20	-0.976	2163	27.91	-2.121
2014	25.79	-4.568	2064	26.52	-3.121	2114	27.22	-3.640	2164	27.92	-4.627
2015	25.81	-5.761	2065	26.53	-1.551	2115	27.24	-6.166	2165	27.94	-2.507
2016	25.82	-8.013	2066	26.54	0.409	2116	27.25	-5.751	2166	27.95	1.021
2017	25.84	-8.011	2067	26.55	-1.314	2117	27.27	-4.573	2167	27.97	5.571
2018	25.85	-7.617	2068	26.57	-3.114	2118	27.28	-4.572	2168	27.98	6.749
2019	25.87	-4.400	2069	26.58	-1.388	2119	27.29	-4.805	2169	27.99	8.005
2020	25.88	5.089	2070	25.59	-2.091	2120	27.31	-2.058	2170	28.00	6.282
2021	25.89	7.912	2071	26.61	-1.540	2121	27.33	1.315	2171	28.02	-2.025
2022	25.91	4.387	2072	26.62	-0.362	2122	27.34	2.571	2172	28.03	-5.394
2023	25.92	8.544	2073	26.63	-1.144	2123	27.35	1.789	2173	28.05	-6.411
2024	25.95	10.822	2074	25.64	0.032	2124	27.36	1.164	2174	28.06	-4.292
2025	25.96	8.707	2075	26.65	4.973	2125	27.39	4.774	2175	28.07	-4.996
2026	25.97	4.788	2076	26.66	5.601	2126	27.40	7.521	2176	28.08	-5.465
2027	25.98	0.791	2077	26.67	2.467	2127	27.41	6.189	2177	28.09	-8.051
2028	25.99	-2.499	2078	26.68	2.626	2128	27.43	-1.098	2178	28.10	-6.324
2029	26.00	-1.714	2079	26.69	3.647	2129	27.44	-5.879	2179	28.12	4.811
2030	26.01	0.013	2080	26.71	-1.054	2130	27.45	-4.388	2180	28.13	11.163
2031	26.02	4.483	2081	26.72	-5.050	2131	27.46	-5.091	2181	28.15	13.046
2032	26.03	5.660	2082	25.73	-5.989	2132	27.48	-10.890	2182	28.16	11.324
2033	26.04	3.937	2083	26.75	-4.654	2133	27.50	-13.518	2183	28.22	-0.191
2034	26.06	-0.372	2084	26.76	-3.476	2134	27.51	-13.159	2184	28.25	-6.223
2035	26.07	1.982	2085	26.77	-0.965	2135	27.52	-8.061	2185	28.26	-11.003
2036	26.09	5.512	2086	26.78	0.055	2136	27.55	1.742	2186	28.27	-11.002
2037	26.11	0.341	2087	26.80	-2.059	2137	27.57	4.803	2187	28.29	-6.295
2038	26.12	-0.048	2088	26.81	-1.744	2138	27.59	5.590	2188	28.31	-3.940
2039	26.16	5.681	2089	26.82	2.882	2139	27.60	8.571	2189	28.32	-0.096
2040	26.17	3.409	2090	26.83	0.689	2140	27.61	6.848	2190	28.34	7.040
2041	26.18	-3.331	2091	25.84	-0.249	2141	27.64	1.050	2191	28.35	9.864
2042	26.20	-9.678	2092	26.86	2.104	2142	27.65	-6.865	2192	28.37	10.181
2043	26.22	-12.341	2093	26.87	2.341	2143	27.66	-10.078	2193	28.41	4.385
2044	26.23	-9.831	2094	26.88	2.735	2144	27.67	-7.959	2194	28.43	1.017
2045	26.26	-5.436	2095	25.90	-2.357	2145	27.69	-6.781	2195	28.44	-0.234
2046	26.28	-0.964	2096	25.91	-1.727	2146	27.70	-1.604	2196	28.47	-5.562
2047	26.29	-5.274	2097	26.93	0.862	2147	27.71	2.395	2197	28.48	-8.381
2048	26.30	-4.351	2098	26.95	4.235	2148	27.72	5.768	2198	28.50	-9.006
2049	26.31	-4.095	2099	26.96	1.963	2149	27.74	1.066	2199	28.52	4.325
2050	26.34	14.725	2100	25.97	-1.013	2150	27.75	-0.186	2200	28.53	3.934

INDEX NO.759 DAM YUDA DAM LG. MAX.ACCEL.= 41.873(GAL) T= 8.92(SEC) NO.12

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
2201	28.54	2.759	2251	29.32	4.292	2301	30.07	0.804
2202	28.56	-0.058	2252	29.33	5.627	2302	30.08	0.649
2203	28.58	0.492	2253	29.35	4.865	2303	30.10	3.944
2204	28.59	1.905	2254	29.37	1.948	2304	30.11	7.396
2205	28.60	1.515	2255	29.38	2.263	2305	30.13	5.281
2206	28.62	-2.009	2256	29.40	-0.398	2306	30.15	-5.141
2207	28.64	-4.202	2257	29.41	-2.277	2307	30.17	-9.059
2208	28.65	-6.708	2258	29.43	-0.158	2308	30.18	-11.958
2209	28.67	-8.509	2259	29.44	1.646	2309	30.19	-8.976
2210	28.68	-7.410	2260	29.45	-1.095	2310	30.20	-5.212
2211	28.70	-2.388	2261	29.47	-6.659	2311	30.22	-1.603
2212	28.72	1.691	2262	29.48	-6.892	2312	30.24	-0.561
2213	28.74	1.301	2263	29.49	-2.735	2313	30.26	0.069
2214	28.76	-1.988	2264	29.51	0.872	2314	30.29	-0.182
2215	28.78	-3.787	2265	29.52	2.913			
2216	28.80	-5.744	2266	29.54	6.679			
2217	28.81	-4.566	2267	29.56	4.678			
2218	28.82	-3.389	2268	29.58	0.570			
2219	28.84	-3.933	2269	29.60	-0.759			
2220	28.85	-5.502	2270	29.62	0.184			
2221	28.86	-3.148	2271	29.64	-4.359			
2222	28.87	3.203	2272	29.65	-3.608			
2223	28.88	4.773	2273	29.67	-0.904			
2224	28.90	5.951	2274	29.69	-0.823			
2225	28.91	2.190	2275	29.70	-1.292			
2226	28.92	0.702	2276	29.72	-2.230			
2227	28.93	0.625	2277	29.73	1.868			
2228	28.94	3.450	2278	29.75	6.084			
2229	28.96	3.217	2279	29.77	5.503			
2230	28.97	-3.914	2280	29.78	7.736			
2231	28.99	-8.694	2281	29.80	8.758			
2232	29.00	-8.065	2282	29.81	10.328			
2233	29.03	-3.671	2283	29.82	6.174			
2234	29.04	-1.002	2284	29.84	5.512			
2235	29.06	-3.509	2285	29.85	5.357			
2236	29.07	-2.332	2286	29.86	1.790			
2237	29.08	1.590	2287	29.88	1.949			
2238	29.09	6.218	2288	29.89	0.618			
2239	29.11	6.691	2289	29.90	-0.111			
2240	29.13	7.869	2290	29.92	2.191			
2241	29.15	6.227	2291	29.93	2.193			
2242	29.18	2.076	2292	29.94	-2.823			
2243	29.20	-1.997	2293	29.95	-3.370			
2244	29.22	-3.876	2294	29.97	0.160			
2245	29.23	-2.307	2295	29.98	4.003			
2246	29.25	0.048	2296	29.99	4.945			
2247	29.26	-0.362	2297	30.01	2.989			
2248	29.27	-2.300	2298	30.03	4.168			
2249	29.28	-6.610	2299	30.04	2.446			
2250	29.29	-6.158	2300	30.06	1.978			

Table II D-43 Digitized Accelerations of Earthquake Record with Index Number 760

INDEX NO.760 DAM YUDA DAM U-D MAX.ACCEL.=-182.541(GAL) T= 8.02(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	-10.630	51	0.53	5.710	101	1.10	-43.735	151	1.66	-66.635
2	0.01	-12.201	52	0.54	17.076	102	1.11	-46.873	152	1.65	-66.527
3	0.02	-4.676	53	0.55	25.854	103	1.12	-47.345	153	1.66	24.420
4	0.03	5.277	54	0.57	17.776	104	1.13	-29.238	154	1.67	55.621
5	0.04	15.232	55	0.58	7.031	105	1.14	-22.496	155	1.68	69.809
6	0.05	22.364	56	0.60	-3.320	106	1.15	-19.912	156	1.69	82.900
7	0.06	20.793	57	0.61	-5.989	107	1.16	-7.997	157	1.70	76.234
8	0.07	33.099	58	0.62	-16.340	108	1.17	-2.198	158	1.71	54.358
9	0.08	39.526	59	0.63	-24.261	109	1.18	-0.006	159	1.72	34.286
10	0.09	40.466	60	0.64	-28.653	110	1.19	34.643	160	1.74	-5.545
11	0.10	32.388	61	0.65	-28.890	111	1.20	45.382	161	1.75	-18.720
12	0.11	12.864	62	0.66	-20.367	112	1.21	52.750	162	1.76	-8.295
13	0.12	-36.295	63	0.67	-9.060	113	1.22	48.455	163	1.77	2.834
14	0.13	-51.429	64	0.68	1.286	114	1.23	47.493	164	1.78	8.869
15	0.14	-51.274	65	0.69	1.911	115	1.25	27.182	165	1.79	7.926
16	0.15	-41.241	66	0.70	0.496	116	1.26	17.222	166	1.80	0.554
17	0.16	-30.423	67	0.71	10.686	117	1.27	11.655	167	1.81	-1.250
18	0.17	-22.273	68	0.72	24.638	118	1.28	5.694	168	1.82	-11.053
19	0.18	-16.709	69	0.73	33.731	119	1.29	-4.500	169	1.83	-23.912
20	0.19	-19.220	70	0.74	41.882	120	1.30	-13.048	170	1.84	-47.200
21	0.20	-16.948	71	0.75	33.255	121	1.31	-19.009	171	1.85	-49.162
22	0.21	-1.976	72	0.76	22.277	122	1.32	-21.634	172	1.86	-52.858
23	0.22	22.481	73	0.77	5.810	123	1.33	-20.111	173	1.87	-3.930
24	0.23	36.276	74	0.78	-0.584	124	1.34	-10.943	174	1.88	17.057
25	0.24	37.686	75	0.79	-3.444	125	1.35	-7.414	175	1.89	40.831
26	0.26	29.843	76	0.80	-5.798	126	1.36	-25.215	176	1.90	45.847
27	0.27	13.846	77	0.81	-25.480	127	1.37	-33.998	177	1.91	32.595
28	0.28	-0.032	78	0.82	-38.261	128	1.38	-43.722	178	1.92	14.090
29	0.29	-15.165	79	0.83	-51.198	129	1.39	-50.309	179	1.93	-18.369
30	0.30	-25.360	80	0.84	-62.804	130	1.41	-37.299	180	1.94	-29.348
31	0.31	-18.542	81	0.86	-48.146	131	1.42	-19.348	181	1.95	-32.172
32	0.32	-5.766	82	0.87	-26.825	132	1.44	9.498	182	1.96	-27.314
33	0.33	1.993	83	0.88	-9.503	133	1.45	15.669	183	1.97	-6.620
34	0.34	-0.125	84	0.89	3.197	134	1.46	18.038	184	1.99	15.329
35	0.35	-12.671	85	0.90	-2.449	135	1.48	34.420	185	2.00	24.893
36	0.36	-24.590	86	0.91	-15.781	136	1.49	44.530	186	2.01	28.024
37	0.37	-29.767	87	0.92	-14.450	137	1.50	51.662	187	2.02	25.120
38	0.38	-28.202	88	0.93	-7.945	138	1.51	53.699	188	2.03	10.849
39	0.39	-6.409	89	0.94	9.065	139	1.52	47.033	189	2.04	-4.832
40	0.40	12.090	90	0.95	36.461	140	1.53	30.488	190	2.05	-36.195
41	0.42	25.101	91	0.96	48.416	141	1.54	12.923	191	2.06	-46.937
42	0.43	14.827	92	0.97	53.589	142	1.55	-1.817	192	2.07	-51.330
43	0.45	-1.718	93	0.98	54.841	143	1.56	-18.675	193	2.08	-39.260
44	0.46	-9.682	94	0.99	51.311	144	1.57	-24.086	194	2.09	-15.742
45	0.47	-2.820	95	1.00	35.393	145	1.58	-38.045	195	2.10	6.521
46	0.48	-0.785	96	1.01	14.536	146	1.59	-50.121	196	2.11	21.886
47	0.49	-10.274	97	1.03	-4.831	147	1.60	-57.571	197	2.12	26.430
48	0.50	-14.666	98	1.04	-24.514	148	1.61	-62.355	198	2.13	15.059
49	0.51	-14.904	99	1.06	-20.675	149	1.62	-79.998	199	2.14	-3.288
50	0.52	-8.243	100	1.08	-33.539	150	1.63	-80.235	200	2.15	-18.813

INDEX NO.760 DAM YUDA DAM U-D MAX.ACCEL.=-182.541(GAL) T= 8.02(SEC) NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	2.16	-29.399	251	2.74	20.172	301	3.39	18.767	351	3.97	-22.764
202	2.17	-34.183	252	2.75	26.128	302	3.40	-3.971	352	3.99	-8.028
203	2.18	-13.567	253	2.76	20.480	303	3.41	-19.104	353	4.00	5.532
204	2.19	2.502	254	2.77	19.694	304	3.42	-29.847	354	4.01	15.252
205	2.20	32.212	255	2.79	21.180	305	3.43	-38.866	355	4.02	19.246
206	2.21	37.542	256	2.80	18.198	306	3.44	-44.827	356	4.03	4.034
207	2.22	40.598	257	2.81	13.883	307	3.45	-31.814	357	4.05	-13.295
208	2.23	37.852	258	2.82	12.566	308	3.46	-19.430	358	4.06	-28.272
209	2.24	21.562	259	2.83	7.841	309	3.47	-13.865	359	4.07	-38.623
210	2.25	1.861	260	2.84	-8.232	310	3.48	-9.870	360	4.08	-30.708
211	2.26	-17.113	261	2.86	-29.325	311	3.50	-4.151	361	4.10	-13.228
212	2.27	-31.071	262	2.87	-38.108	312	3.52	9.407	362	4.11	1.272
213	2.29	-35.151	263	2.89	-37.563	313	3.53	20.772	363	4.13	15.224
214	2.30	-29.744	264	2.90	-39.135	314	3.54	24.926	364	4.14	33.566
215	2.31	-16.184	265	2.92	-35.846	315	3.55	26.883	365	4.16	29.486
216	2.32	-2.702	266	2.94	-13.193	316	3.56	29.703	366	4.17	19.526
217	2.33	10.310	267	2.95	30.079	317	3.57	41.852	367	4.18	10.585
218	2.34	17.833	268	2.97	53.987	318	3.58	49.219	368	4.19	6.241
219	2.36	18.692	269	2.98	52.260	319	3.60	31.418	369	4.21	6.738
220	2.37	17.749	270	3.00	48.415	320	3.61	20.049	370	4.22	4.619
221	2.38	4.654	271	3.01	37.123	321	3.62	9.698	371	4.23	-9.729
222	2.39	-8.127	272	3.02	13.208	322	3.63	-28.564	372	4.24	-24.471
223	2.40	-17.146	273	3.03	-9.295	323	3.64	-39.855	373	4.25	-38.665
224	2.42	-17.306	274	3.05	-31.250	324	3.65	-53.657	374	4.26	-52.780
225	2.43	-15.977	275	3.06	-48.894	325	3.66	-53.894	375	4.27	-65.954
226	2.44	-24.289	276	3.07	-56.580	326	3.67	-51.702	376	4.28	-68.308
227	2.45	-31.505	277	3.09	-49.213	327	3.68	-49.193	377	4.29	-60.235
228	2.46	-37.857	278	3.10	-35.928	328	3.69	-34.066	378	4.30	-49.496
229	2.47	-42.798	279	3.11	-16.134	329	3.70	-37.910	379	4.31	-29.820
230	2.49	-26.417	280	3.12	14.673	330	3.71	-40.891	380	4.32	-13.907
231	2.50	-4.859	281	3.14	14.983	331	3.72	-23.098	381	4.33	7.572
232	2.51	23.987	282	3.15	0.668	332	3.74	-6.556	382	4.34	33.754
233	2.52	31.747	283	3.16	-12.304	333	3.75	16.880	383	4.35	55.234
234	2.53	33.314	284	3.17	-19.676	334	3.77	42.981	384	4.36	76.478
235	2.54	29.392	285	3.18	-18.501	335	3.78	51.525	385	4.37	77.966
236	2.55	23.431	286	3.20	4.386	336	3.79	60.695	386	4.38	65.890
237	2.56	17.706	287	3.21	23.827	337	3.81	48.070	387	4.39	37.350
238	2.57	22.171	288	3.22	43.345	338	3.82	15.844	388	4.40	10.535
239	2.59	29.445	289	3.23	42.010	339	3.83	-13.636	389	4.41	-17.613
240	2.60	33.298	290	3.24	26.720	340	3.84	-48.527	390	4.42	-20.359
241	2.61	32.982	291	3.25	18.486	341	3.85	-59.427	391	4.43	-17.303
242	2.62	11.340	292	3.26	-16.717	342	3.87	-32.932	392	4.44	-8.132
243	2.63	-8.182	293	3.27	-50.746	343	3.89	-11.142	393	4.45	-5.157
244	2.64	-25.119	294	3.29	-63.294	344	3.90	6.338	394	4.47	-11.667
245	2.65	-53.816	295	3.30	-47.695	345	3.91	19.900	395	4.48	-25.547
246	2.66	-68.010	296	3.33	-7.090	346	3.92	28.443	396	4.49	-47.501
247	2.67	-66.443	297	3.34	15.015	347	3.93	24.207	397	4.50	-63.810
248	2.69	-50.689	298	3.35	28.967	348	3.94	13.386	398	4.51	-71.025
249	2.70	-28.817	299	3.36	37.119	349	3.95	-4.020	399	4.52	-50.331
250	2.71	-12.748	300	3.38	30.863	350	3.96	-28.249	400	4.53	-22.343

INDEX NO.760　DAM　YUDA DAM　U-D　MAX.ACCEL.=-182.541(GAL)　T= 8.02(SEC)　NO. 3

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	4.54	32.867	451	5.09	12.098	501	5.65	12.915	551	6.15	63.519
402	4.55	55.580	452	5.10	-3.034	502	5.64	10.247	552	6.16	24.472
403	4.56	70.474	453	5.11	-16.129	503	5.65	5.463	553	6.17	11.770
404	4.57	78.704	454	5.12	-15.818	504	5.66	13.536	554	6.20	5.669
405	4.58	69.215	455	5.14	-15.825	505	5.67	27.017	555	6.21	-12.856
406	4.59	53.689	456	5.16	-23.901	506	5.68	37.128	556	6.22	-32.537
407	4.60	31.577	457	5.17	-37.860	507	5.69	44.183	557	6.24	-51.043
408	4.61	19.031	458	5.18	-40.234	508	5.70	22.562	558	6.25	-64.765
409	4.63	4.523	459	5.19	-35.747	509	5.71	-7.331	559	6.26	-72.216
410	4.64	-3.475	460	5.20	-41.865	510	5.72	-18.857	560	6.27	-65.711
411	4.65	-3.243	461	5.21	-50.961	511	5.73	-46.300	561	6.29	-35.845
412	4.66	-5.518	462	5.22	-55.354	512	5.74	-52.887	562	6.30	-10.525
413	4.67	-13.439	463	5.23	-54.650	513	5.75	-55.790	563	6.31	13.932
414	4.68	-27.240	464	5.24	-36.150	514	5.76	-46.463	564	6.32	25.847
415	4.69	-33.357	465	5.25	9.475	515	5.77	-30.708	565	6.34	51.165
416	4.70	-43.552	466	5.26	25.545	516	5.78	-21.772	566	6.35	56.103
417	4.71	-49.121	467	5.27	56.588	517	5.79	-26.635	567	6.36	61.668
418	4.73	-50.692	468	5.28	66.347	518	5.80	-40.593	568	6.37	47.630
419	4.74	-41.209	469	5.29	59.093	519	5.81	-57.374	569	6.39	43.157
420	4.75	-23.964	470	5.30	43.176	520	5.82	-73.839	570	6.41	44.877
421	4.76	-6.561	471	5.31	23.269	521	5.83	-78.859	571	6.43	44.325
422	4.77	5.900	472	5.32	-19.960	522	5.84	-68.042	572	6.44	40.088
423	4.78	12.093	473	5.33	-38.916	523	5.86	-28.776	573	6.45	33.274
424	4.79	7.621	474	5.34	-27.473	524	5.87	53.470	574	6.46	-23.812
425	4.81	2.992	475	5.35	-11.089	525	5.88	87.101	575	6.47	-48.903
426	4.82	-4.143	476	5.36	3.804	526	5.89	108.032	576	6.48	-62.076
427	4.83	-9.712	477	5.37	25.518	527	5.90	132.567	577	6.49	-88.186
428	4.84	-14.498	478	5.38	35.473	528	5.92	117.904	578	6.51	-63.806
429	4.85	-18.263	479	5.39	41.429	529	5.93	46.948	579	6.52	-39.269
430	4.86	-16.776	480	5.40	29.039	530	5.94	19.742	580	6.53	-7.207
431	4.87	-6.821	481	5.42	6.300	531	5.95	-32.475	581	6.54	-1.799
432	4.88	1.485	482	5.43	-18.633	532	5.96	-55.369	582	6.55	-7.918
433	4.89	5.873	483	5.44	-34.315	533	5.97	-66.740	583	6.56	-20.227
434	4.90	8.144	484	5.45	-39.100	534	5.98	-75.052	584	6.57	-24.620
435	4.92	-8.716	485	5.46	-34.633	535	5.99	-74.897	585	6.58	-27.681
436	4.93	-13.342	486	5.47	-22.720	536	6.00	-63.845	586	6.60	-24.392
437	4.94	-9.033	487	5.48	-13.550	537	6.01	-36.605	587	6.62	5.472
438	4.95	-9.426	488	5.49	-6.575	538	6.02	-30.217	588	6.63	26.010
439	4.96	-27.698	489	5.50	-12.065	539	6.03	-43.625	589	6.64	39.965
440	4.97	-34.049	490	5.51	-22.416	540	6.04	-71.460	590	6.65	52.269
441	4.98	-37.658	491	5.52	-31.120	541	6.05	-78.126	591	6.66	44.819
442	4.99	-24.569	492	5.53	-33.395	542	6.06	-74.993	592	6.67	32.665
443	5.00	-16.417	493	5.54	-11.133	543	6.07	-53.513	593	6.68	16.906
444	5.01	-6.227	494	5.55	6.504	544	6.08	-16.432	594	6.69	-30.608
445	5.02	7.253	495	5.56	20.535	545	6.09	22.296	595	6.70	-47.230
446	5.04	11.014	496	5.57	24.453	546	6.10	67.136	596	6.71	-56.091
447	5.05	20.027	497	5.58	24.530	547	6.11	86.812	597	6.72	-56.642
448	5.06	29.589	498	5.59	10.023	548	6.12	99.981	598	6.73	-60.331
449	5.07	34.369	499	5.60	3.905	549	6.13	100.058	599	6.74	-72.877
450	5.08	24.174	500	5.61	10.488	550	6.14	89.550	600	6.75	-88.246

INDEX NO.760　DAM　YUDA DAM　U-D　MAX.ACCEL.=-182.541(GAL)　T= 8.02(SEC)　NO. 4

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
601	6.77	-60.809	651	7.33	-77.874	701	7.87	43.365	751	8.42	-21.367
602	6.78	-18.084	652	7.34	-45.419	702	7.88	34.188	752	8.43	52.717
603	6.79	7.706	653	7.35	4.753	703	7.89	32.696	753	8.44	67.455
604	6.80	25.579	654	7.36	27.016	704	7.90	46.413	754	8.45	83.524
605	6.81	43.922	655	7.37	44.734	705	7.91	63.529	755	8.46	78.114
606	6.82	49.486	656	7.38	62.293	706	7.92	80.041	756	8.47	64.313
607	6.84	50.502	657	7.39	74.208	707	7.94	97.049	757	8.48	12.801
608	6.85	45.168	658	7.40	74.674	708	7.95	97.833	758	8.49	-9.387
609	6.86	40.540	659	7.42	76.002	709	7.96	92.107	759	8.50	-27.029
610	6.87	31.043	660	7.44	79.762	710	7.97	55.492	760	8.51	-36.597
611	6.88	60.371	661	7.45	68.391	711	7.98	-36.474	761	8.52	-26.016
612	6.89	63.191	662	7.46	16.532	712	7.99	-84.300	762	8.54	-14.103
613	6.90	27.437	663	7.47	-4.916	713	8.00	-122.954	763	8.55	8.864
614	6.92	-0.398	664	7.48	-59.572	714	8.01	-153.610	764	8.57	14.035
615	6.93	-18.198	665	7.49	-63.956	715	8.02	-182.541	765	8.58	11.524
616	6.94	-29.725	666	7.51	-44.909	716	8.03	-165.455	766	8.59	-3.453
617	6.95	-40.076	667	7.52	-34.720	717	8.05	-77.728	767	8.61	-17.333
618	6.96	-46.429	668	7.53	-39.584	718	8.06	54.764	768	8.62	-41.797
619	6.98	-46.745	669	7.54	-46.720	719	8.07	89.415	769	8.63	-58.578
620	6.99	-42.594	670	7.55	-48.995	720	8.08	126.026	770	8.65	-43.372
621	7.00	-42.282	671	7.56	-27.595	721	8.09	144.134	771	8.67	-27.617
622	7.01	-48.870	672	7.57	-4.861	722	8.10	152.129	772	8.68	-18.526
623	7.02	-49.264	673	7.58	9.090	723	8.11	140.445	773	8.69	-17.197
624	7.03	-36.410	674	7.59	14.027	724	8.12	92.070	774	8.70	-12.103
625	7.04	-9.756	675	7.60	22.414	725	8.13	32.953	775	8.71	15.569
626	7.05	57.978	676	7.61	46.637	726	8.14	-51.250	776	8.73	50.610
627	7.06	80.634	677	7.62	64.824	727	8.15	-73.047	777	8.74	73.344
628	7.07	94.196	678	7.63	78.150	728	8.16	-115.779	778	8.75	93.255
629	7.08	103.837	679	7.64	74.463	729	8.18	-57.374	779	8.76	120.692
630	7.09	81.332	680	7.65	53.215	730	8.19	19.061	780	8.77	115.672
631	7.10	73.804	681	7.66	-29.501	731	8.20	33.016	781	8.78	98.500
632	7.11	37.546	682	7.67	-58.746	732	8.21	55.120	782	8.79	52.713
633	7.12	-2.012	683	7.69	-68.000	733	8.22	50.416	783	8.80	-40.507
634	7.13	-24.595	684	7.70	-44.170	734	8.23	48.687	784	8.81	-76.730
635	7.14	-35.965	685	7.71	-25.042	735	8.24	52.526	785	8.82	-108.641
636	7.16	-24.287	686	7.72	32.343	735	8.25	73.222	786	8.83	-136.632
637	7.17	-18.332	687	7.73	58.448	737	8.26	87.802	787	8.84	-153.411
638	7.18	-17.515	688	7.74	62.837	738	8.28	98.932	788	8.85	-135.775
639	7.19	-23.197	689	7.75	50.526	739	8.29	96.420	789	8.86	-82.387
640	7.20	-25.786	690	7.76	11.523	740	8.30	82.933	790	8.87	-35.269
641	7.21	+11.129	691	7.77	-57.829	741	8.31	62.782	791	8.88	35.835
642	7.23	6.506	692	7.78	-69.903	742	8.32	32.909	792	8.89	66.685
643	7.24	1.687	693	7.79	-83.312	743	8.33	-351.615	793	8.90	92.828
644	7.25	-3.297	694	7.80	-94.839	744	8.34	-82.265	794	8.91	116.267
645	7.26	5.950	695	7.81	-108.014	745	8.35	-122.095	795	8.92	134.218
646	7.27	8.928	696	7.82	-99.157	746	8.36	-139.971	796	8.93	140.723
647	7.28	-10.440	697	7.83	-55.098	747	8.37	-160.829	797	8.94	143.543
648	7.30	-31.925	698	7.84	-12.764	748	8.39	-126.886	798	8.95	140.091
649	7.31	-61.406	699	7.85	43.288	749	8.40	-86.513	799	8.96	124.174
650	7.32	-71.208	700	7.86	50.186	750	8.41	-51.078	800	8.97	109.433

INDEX NO.760 DAM YUDA DAM U-D MAX.ACCEL.=-182.541(GAL) T= 8.02(SEC) NO. 5

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
801	8.98	50.864	851	9.52	12.324	901	10.08	36.458	951	10.66	60.040
802	8.99	17.856	852	9.53	-51.182	902	10.09	28.499	952	10.67	49.690
803	9.00	-1.118	853	9.54	-95.402	903	10.11	19.870	953	10.68	21.150
804	9.01	-63.292	854	9.55	-126.686	904	10.12	8.421	954	10.69	-29.186
805	9.02	-98.496	855	9.56	-133.666	905	10.13	-28.508	955	10.70	-56.862
806	9.03	-139.894	856	9.57	-145.586	906	10.15	-63.165	956	10.71	-75.857
807	9.04	-152.910	857	9.58	-148.409	907	10.16	-66.695	957	10.72	-97.950
808	9.05	-134.723	858	9.59	-120.659	908	10.18	-51.255	958	10.74	-73.021
809	9.06	-89.666	859	9.61	-70.878	909	10.21	-28.995	959	10.75	-14.382
810	9.07	-46.607	860	9.62	8.772	910	10.22	-7.439	960	10.76	1.138
811	9.09	-14.230	861	9.63	33.309	911	10.23	24.389	961	10.77	12.112
812	9.10	32.412	862	9.64	52.985	912	10.24	53.629	962	10.78	14.855
813	9.11	38.683	863	9.65	71.956	913	10.25	65.584	963	10.79	2.699
814	9.12	44.325	864	9.66	89.044	914	10.26	69.384	964	10.80	7.323
815	9.13	47.772	865	9.67	95.392	915	10.27	59.739	965	10.81	35.938
816	9.15	47.377	866	9.68	96.644	916	10.28	21.477	966	10.82	57.102
817	9.16	46.590	867	9.70	103.775	917	10.29	3.992	967	10.83	45.261
818	9.17	43.686	868	9.71	118.904	918	10.30	-0.245	968	10.84	39.692
819	9.18	45.017	869	9.72	121.723	919	10.31	0.694	969	10.85	44.708
820	9.19	35.450	870	9.73	98.122	920	10.32	-9.187	970	10.86	46.587
821	9.20	21.336	871	9.74	9.058	921	10.33	-28.945	971	10.88	29.228
822	9.21	-16.298	872	9.75	-31.163	922	10.34	-56.036	972	10.89	2.284
823	9.22	-28.844	873	9.76	-69.424	923	10.35	-65.718	973	10.91	-18.338
824	9.23	-49.779	874	9.77	-99.297	924	10.36	-78.344	974	10.93	-33.631
825	9.24	-67.734	875	9.78	-100.867	925	10.37	-56.316	975	10.94	-39.044
826	9.25	-75.812	876	9.80	-77.665	926	10.39	-30.840	976	10.96	-36.930
827	9.26	-56.058	877	9.83	-53.211	927	10.40	-14.143	977	10.97	-22.350
828	9.27	-14.664	878	9.84	-24.128	928	10.42	20.895	978	10.98	-11.848
829	9.28	47.345	879	9.86	2.993	929	10.43	37.122	979	11.00	13.862
830	9.29	57.848	880	9.87	35.370	930	10.44	51.153	980	11.01	28.206
831	9.30	54.555	881	9.88	58.103	931	10.45	57.657	981	11.04	16.677
832	9.31	9.394	882	9.89	87.188	932	10.46	37.428	982	11.05	6.090
833	9.32	-47.136	883	9.90	96.125	933	10.48	11.474	983	11.06	1.149
834	9.33	-63.366	884	9.91	98.550	934	10.49	-8.833	984	11.07	11.885
835	9.34	-64.388	885	9.92	87.729	935	10.50	-15.029	985	11.08	24.741
836	9.35	-61.410	886	9.93	67.970	936	10.51	-6.721	986	11.10	32.186
837	9.36	-47.692	887	9.94	46.408	937	10.52	4.016	987	11.11	21.912
838	9.37	-35.542	888	9.95	27.747	938	10.53	13.579	988	11.12	2.624
839	9.38	-27.548	889	9.96	-5.929	939	10.54	11.068	989	11.13	-13.998
840	9.39	-25.591	890	9.97	-32.389	940	10.55	3.695	990	11.14	-26.702
841	9.40	-32.885	891	9.98	-75.826	941	10.56	7.378	991	11.15	-30.311
842	9.42	-39.239	892	9.99	-88.215	942	10.57	29.485	992	11.17	-19.887
843	9.44	-7.805	893	10.00	-94.567	943	10.58	38.263	993	11.18	-13.539
844	9.45	34.292	894	10.01	-90.101	944	10.59	29.558	994	11.19	-11.268
845	9.46	66.120	895	10.02	-66.583	945	10.60	18.815	995	11.20	-8.056
846	9.47	111.354	896	10.03	-33.187	946	10.61	10.425	996	11.21	48.074
847	9.48	135.655	897	10.04	38.779	947	10.62	8.071	997	11.22	59.352
848	9.49	140.201	898	10.05	51.243	948	10.63	37.232	998	11.23	70.727
849	9.50	130.164	899	10.06	54.300	949	10.64	49.931	999	11.25	42.108
850	9.51	99.115	900	10.07	49.437	950	10.65	63.335	1000	11.26	15.449

INDEX NO.760 DAM YUDA DAM U-D MAX.ACCEL.=-182.541(GAL) T= 8.02(SEC) NO. 6

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1001	11.27	-29.946	1051	11.87	-30.634	1101	12.42	31.800	1151	12.98	40.214
1002	11.28	-51.430	1052	11.88	-33.851	1102	12.43	21.998	1152	12.99	55.186
1003	11.29	-71.503	1053	11.89	-30.403	1103	12.44	-3.092	1153	13.00	67.728
1004	11.30	-86.872	1054	11.90	16.476	1104	12.45	-13.051	1154	13.01	57.298
1005	11.31	-80.210	1055	11.91	39.288	1105	12.46	-23.167	1155	13.02	42.557
1006	11.33	-44.621	1056	11.92	71.193	1106	12.47	-42.534	1156	13.03	20.054
1007	11.34	-15.537	1057	11.93	85.460	1107	12.48	-42.850	1157	13.04	11.742
1008	11.35	7.980	1058	11.94	81.773	1108	12.49	-7.181	1158	13.05	1.782
1009	11.37	2.644	1059	11.95	60.524	1109	12.50	38.992	1159	13.06	-8.881
1010	11.38	-7.237	1060	11.96	33.866	1110	12.51	52.005	1160	13.07	-17.352
1011	11.39	5.931	1061	11.97	13.715	1111	12.52	61.725	1161	13.08	-17.589
1012	11.40	31.722	1062	11.98	-5.416	1112	12.53	65.408	1162	13.10	-10.557
1013	11.41	49.988	1063	11.99	-16.158	1113	12.54	38.905	1163	13.11	-11.011
1014	11.42	61.981	1064	12.00	-24.549	1114	12.55	18.362	1164	13.12	-22.930
1015	11.43	65.900	1065	12.01	-28.316	1115	12.56	-16.685	1165	13.13	-46.687
1016	11.44	64.956	1066	12.02	-31.062	1116	12.57	-38.169	1166	13.14	-50.452
1017	11.46	52.416	1067	12.04	-16.678	1117	12.58	-34.251	1167	13.15	-52.101
1018	11.47	-17.215	1068	12.05	-8.097	1118	12.60	10.824	1168	13.17	-38.777
1019	11.49	-51.686	1069	12.06	-2.534	1119	12.61	32.618	1169	13.18	-25.923
1020	11.50	-78.609	1070	12.07	-9.827	1120	12.62	60.211	1170	13.19	-18.869
1021	11.51	-85.119	1071	12.08	-16.023	1121	12.63	51.663	1171	13.20	-9.384
1022	11.53	-78.693	1072	12.09	-15.791	1122	12.64	25.710	1172	13.21	12.720
1023	11.54	-55.019	1073	12.10	-15.949	1123	12.65	-4.946	1173	13.22	17.500
1024	11.55	-10.333	1074	12.11	-3.485	1124	12.66	-38.660	1174	13.23	5.365
1025	11.56	25.021	1075	12.12	12.817	1125	12.67	-71.041	1175	13.24	-0.927
1026	11.57	55.674	1076	12.13	15.991	1126	12.68	-67.593	1176	13.25	-10.886
1027	11.58	75.037	1077	12.14	-1.220	1127	12.69	-28.787	1177	13.26	-12.144
1028	11.59	90.557	1078	12.15	-15.570	1128	12.70	20.365	1178	13.27	-7.991
1029	11.60	83.734	1079	12.17	-5.773	1129	12.71	60.277	1179	13.29	28.460
1030	11.61	55.977	1080	12.18	5.592	1130	12.72	61.286	1180	13.30	49.547
1031	11.63	23.359	1081	12.19	5.825	1131	12.73	44.186	1181	13.31	73.221
1032	11.64	0.072	1082	12.20	-15.031	1132	12.74	48.425	1182	13.32	82.392
1033	11.66	-16.865	1083	12.21	-34.320	1133	12.75	24.137	1183	13.34	66.552
1034	11.67	-24.237	1084	12.22	-47.024	1134	12.76	15.492	1184	13.35	31.740
1035	11.68	-19.614	1085	12.24	-18.491	1135	12.77	0.592	1185	13.36	3.278
1036	11.69	23.031	1086	12.25	44.381	1136	12.78	-7.563	1186	13.37	-4.172
1037	11.70	27.655	1087	12.26	14.119	1137	12.80	-19.955	1187	13.38	4.918
1038	11.71	30.946	1088	12.27	31.678	1138	12.82	-14.550	1188	13.39	7.739
1039	11.72	24.514	1089	12.28	47.041	1139	12.84	-28.588	1189	13.40	-1.906
1040	11.73	27.413	1090	12.29	47.666	1140	12.85	-37.057	1190	13.41	-18.058
1041	11.74	53.517	1091	12.30	31.591	1141	12.86	-44.506	1191	13.42	-36.995
1042	11.75	57.905	1092	12.32	13.085	1142	12.88	-33.849	1192	13.44	-47.072
1043	11.76	54.611	1093	12.33	4.851	1143	12.89	-30.402	1193	13.45	-47.624
1044	11.77	27.561	1094	12.34	-5.891	1144	12.90	-37.853	1194	13.46	-42.060
1045	11.78	-33.280	1095	12.35	-18.829	1145	12.92	-41.306	1195	13.47	-30.930
1046	11.79	-49.197	1096	12.36	-35.532	1146	12.93	-21.631	1196	13.48	-5.060
1047	11.80	-53.747	1097	12.37	-39.376	1147	12.94	2.435	1197	13.49	17.438
1048	11.82	-38.022	1098	12.38	-24.717	1148	12.95	18.740	1198	13.50	56.714
1049	11.84	-23.325	1099	12.39	23.260	1149	12.96	22.735	1199	13.51	66.277
1050	11.85	-21.772	1100	12.40	43.798	1150	12.97	25.084	1200	13.52	61.414

INDEX NO.760　DAM　YUDA DAM　U-D　MAX.ACCEL.=-182.561(GAL)　T= 8.02(SEC)　NO. 7

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1201	13.53	60.244	1251	14.15	-5.450	1301	14.73	-55.213	1351	15.37	-26.901
1202	13.54	3.628	1252	14.16	34.216	1302	14.75	-45.023	1352	15.39	-14.519
1203	13.55	-5.232	1253	14.17	44.328	1303	14.76	-22.838	1353	15.41	-1.508
1204	13.56	-2.490	1254	14.18	38.680	1304	14.77	9.929	1354	15.42	4.212
1205	13.57	15.380	1255	14.19	25.507	1305	14.78	13.533	1355	15.43	-11.549
1206	13.58	31.764	1256	14.20	16.213	1306	14.79	13.060	1356	15.45	-28.879
1207	13.59	44.071	1257	14.21	5.040	1307	14.81	14.075	1357	15.46	-26.922
1208	13.60	29.251	1258	14.22	-10.877	1308	14.82	15.406	1358	15.48	-9.051
1209	13.61	-15.909	1259	14.23	-26.794	1309	14.84	28.494	1359	15.49	10.153
1210	13.62	-29.317	1260	14.24	-53.923	1310	14.85	34.861	1360	15.50	15.797
1211	13.63	-36.062	1261	14.25	-62.236	1311	14.87	16.455	1361	15.52	15.282
1212	13.65	-43.359	1262	14.26	-60.356	1312	14.89	-7.659	1362	15.53	8.341
1213	13.66	-53.318	1263	14.28	-10.028	1313	14.90	-29.222	1363	15.54	0.969
1214	13.68	-65.710	1264	14.30	21.484	1314	14.92	-49.532	1364	15.55	-1.227
1215	13.70	-55.216	1265	14.31	66.644	1315	14.93	-61.216	1365	15.56	9.197
1216	13.71	21.777	1266	14.32	77.270	1316	14.94	-68.824	1366	15.57	20.954
1217	13.72	59.798	1267	14.33	80.826	1317	14.95	-50.637	1367	15.58	27.693
1218	13.73	64.970	1268	14.34	68.357	1318	14.96	-23.513	1368	15.59	29.494
1219	13.75	51.404	1269	14.35	46.873	1319	14.97	29.795	1369	15.61	28.707
1220	13.77	25.997	1270	14.36	23.550	1320	14.98	48.925	1370	15.62	4.086
1221	13.79	12.899	1271	14.37	6.257	1321	14.99	89.139	1371	15.63	-12.379
1222	13.81	7.564	1272	14.39	-6.368	1322	15.00	89.608	1372	15.64	-22.182
1223	13.82	18.929	1273	14.40	-10.569	1323	15.01	79.885	1373	15.65	-28.926
1224	13.83	26.140	1274	14.42	-12.881	1324	15.02	48.835	1374	15.67	-18.659
1225	13.84	28.490	1275	14.43	-23.273	1325	15.04	16.217	1375	15.69	-9.884
1226	13.85	5.594	1276	14.44	-45.187	1326	15.05	-18.438	1376	15.71	-11.299
1227	13.86	-27.099	1277	14.45	-56.048	1327	15.06	-23.771	1377	15.73	-8.952
1228	13.87	-47.799	1278	14.46	-60.951	1328	15.07	-15.228	1378	15.74	-6.367
1229	13.88	-66.147	1279	14.47	-43.314	1329	15.09	5.308	1379	15.75	-8.721
1230	13.89	-71.168	1280	14.48	-21.050	1330	15.10	15.890	1380	15.76	-9.900
1231	13.90	-62.861	1281	14.49	4.269	1331	15.11	25.374	1381	15.78	-2.770
1232	13.92	-34.683	1282	14.50	20.575	1332	15.12	-1.911	1382	15.79	24.273
1233	13.94	-3.127	1283	14.51	34.529	1333	15.13	-23.240	1383	15.80	43.400
1234	13.95	12.941	1284	14.52	39.857	1334	15.14	-28.101	1384	15.81	53.904
1235	13.96	24.306	1285	14.53	33.425	1335	15.15	-35.595	1385	15.83	33.909
1236	13.97	32.064	1286	14.55	6.374	1336	15.16	-40.964	1386	15.84	17.207
1237	13.99	32.532	1287	14.56	-15.345	1337	15.17	-42.691	1387	15.85	-11.490
1238	14.00	28.374	1288	14.57	-34.085	1338	15.19	-26.388	1388	15.87	-11.493
1239	14.01	24.216	1289	14.58	-41.065	1339	15.20	-17.846	1389	15.88	-2.638
1240	14.02	21.000	1290	14.59	-37.148	1340	15.22	-22.867	1390	15.90	8.098
1241	14.03	24.054	1291	14.60	-24.292	1341	15.23	-29.063	1391	15.91	15.936
1242	14.04	27.502	1292	14.61	-12.300	1342	15.24	-16.050	1392	15.92	6.859
1243	14.05	17.856	1293	14.63	-9.324	1343	15.25	21.420	1393	15.93	-23.190
1244	14.06	6.486	1294	14.64	-8.699	1344	15.26	36.000	1394	15.94	-47.104
1245	14.07	-7.470	1295	14.65	9.408	1345	15.27	43.524	1395	15.95	-65.060
1246	14.08	-22.447	1296	14.66	26.691	1346	15.28	46.109	1396	15.96	-77.999
1247	14.10	-28.801	1297	14.67	42.095	1347	15.31	28.306	1397	15.97	-81.607
1248	14.11	-33.979	1298	14.68	37.624	1348	15.32	11.760	1398	15.99	-55.269
1249	14.13	-40.568	1299	14.70	-16.946	1349	15.34	-2.355	1399	16.00	-22.579
1250	14.14	-27.713	1300	14.72	-50.428	1350	15.36	-20.312	1400	16.01	29.005

INDEX NO.760　DAM　YUDA DAM　U-D　MAX.ACCEL.=-182.561(GAL)　T= 8.02(SEC)　NO. 8

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1401	16.02	45.781	1451	16.65	7.580	1501	17.27	54.112	1551	17.88	-69.508
1402	16.03	82.155	1452	16.66	21.680	1502	17.28	42.585	1552	17.89	-73.273
1403	16.04	85.759	1453	16.65	9.804	1503	17.29	23.846	1553	17.90	-73.276
1404	16.06	69.136	1454	16.66	-18.186	1504	17.31	-21.002	1554	17.92	-65.009
1405	16.07	52.042	1455	16.68	-55.508	1505	17.32	-52.991	1555	17.93	-47.174
1406	16.08	26.950	1456	16.69	-70.642	1506	17.33	-100.035	1556	17.94	-26.636
1407	16.09	21.382	1457	16.70	-52.378	1507	17.34	-110.777	1557	17.95	-2.099
1408	16.11	13.145	1458	16.72	-22.554	1508	17.35	-116.189	1558	17.96	27.925
1409	16.12	13.926	1459	15.73	31.423	1509	17.37	-90.792	1559	17.97	75.589
1410	16.13	11.023	1460	15.75	48.747	1510	17.38	-53.163	1560	17.98	96.440
1411	16.14	-2.149	1461	16.76	45.588	1511	17.39	-22.511	1561	17.99	93.773
1412	16.16	-14.540	1462	16.77	39.882	1512	17.40	1.306	1562	18.00	83.030
1413	16.17	-26.851	1463	15.79	38.232	1513	17.41	22.486	1563	18.01	77.226
1414	16.18	-32.421	1464	16.80	40.425	1514	17.42	32.614	1564	18.02	83.260
1415	16.20	-17.058	1465	16.82	16.116	1515	17.44	62.541	1565	18.03	87.491
1416	16.21	-4.047	1466	15.83	-14.541	1516	17.46	79.393	1566	18.04	88.822
1417	16.22	-12.516	1467	15.84	-24.186	1517	17.47	84.564	1567	18.05	78.784
1418	16.23	-27.650	1468	16.85	-27.795	1518	17.48	82.680	1568	18.07	42.795
1419	16.24	-35.849	1469	16.87	-13.765	1519	17.50	62.449	1569	18.08	-26.513
1420	16.25	-35.495	1470	16.88	0.343	1520	17.51	35.947	1570	18.09	-94.175
1421	16.26	-21.778	1471	15.89	9.278	1521	17.52	2.075	1571	18.10	-117.148
1422	16.28	1.501	1472	15.90	6.924	1522	17.54	-30.620	1572	18.11	-148.589
1423	16.30	16.630	1473	16.91	-4.602	1523	17.55	-44.264	1573	18.12	-153.921
1424	16.31	30.425	1474	16.93	-22.681	1524	17.56	-60.653	1574	18.13	-137.382
1425	16.32	42.496	1475	16.94	-36.205	1525	17.58	-63.401	1575	18.14	-113.630
1426	16.33	49.786	1476	16.96	-42.402	1526	17.59	-66.068	1576	18.15	-82.821
1427	16.34	37.787	1477	16.98	-20.220	1527	17.60	-72.613	1577	18.16	-56.715
1428	16.36	20.928	1478	17.00	25.794	1528	17.61	-61.997	1578	18.17	-30.296
1429	16.37	16.142	1479	17.01	48.451	1529	17.62	-39.891	1579	18.18	4.196
1430	16.38	33.074	1480	17.02	82.944	1530	17.64	-21.549	1580	18.20	42.450
1431	16.39	45.460	1481	17.03	83.901	1531	17.65	-5.244	1581	18.21	71.142
1432	16.40	54.395	1482	17.04	94.230	1532	17.66	5.727	1582	18.22	89.407
1433	16.41	34.165	1483	17.05	79.253	1533	17.67	23.203	1583	18.23	104.302
1434	16.42	-12.015	1484	17.06	46.400	1534	17.68	52.684	1584	18.24	112.139
1435	16.43	-32.479	1485	17.07	6.138	1535	17.69	78.789	1585	18.25	108.373
1436	16.44	-60.236	1486	17.09	-32.477	1536	17.70	110.068	1586	18.26	101.315
1437	16.45	-60.785	1487	17.10	-50.824	1537	17.72	112.418	1587	18.27	70.657
1438	16.46	-44.952	1488	17.11	-62.744	1538	17.73	78.309	1588	18.29	29.963
1439	16.48	-39.859	1489	17.13	-64.002	1539	17.75	41.458	1589	18.30	-3.828
1440	16.50	-35.239	1490	17.14	-55.695	1540	17.76	6.019	1590	18.32	-35.977
1441	16.51	-33.202	1491	17.16	-16.106	1541	17.77	-18.444	1591	18.35	-33.238
1442	16.52	18.694	1492	17.17	1.295	1542	17.79	-30.287	1592	18.36	-32.065
1443	16.53	41.820	1493	17.18	5.291	1543	17.80	-31.230	1593	18.37	-33.637
1444	16.54	61.574	1494	17.19	5.289	1544	17.81	-29.507	1594	18.38	-33.089
1445	16.55	69.099	1495	17.20	17.360	1545	17.82	-19.397	1595	18.39	-20.391
1446	16.56	59.653	1496	17.22	51.851	1546	17.83	-9.833	1596	18.40	-9.181
1447	16.57	38.753	1497	17.23	64.157	1547	17.84	-4.426	1597	18.41	-7.068
1448	16.58	21.816	1498	17.24	67.762	1548	17.85	-10.778	1598	18.43	-18.203
1449	16.59	8.250	1499	17.25	69.955	1549	17.86	-32.420	1599	18.44	-33.181
1450	16.61	-9.708	1500	17.26	83.660	1550	17.87	-57.354	1600	18.45	-37.966

INDEX NO.760 DAM YUDA DAM U-D MAX.ACCEL.=-182.541(GAL) T= 8.02(SEC) NO. 9

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1601	18.47	-33.658	1651	19.08	48.912	1701	19.76	20.372	1751	20.36	-3.462
1602	18.48	-15.786	1652	19.09	36.757	1702	19.77	34.717	1752	20.37	12.233
1603	18.50	15.491	1653	19.10	24.759	1703	19.78	51.413	1753	20.38	30.421
1604	18.51	49.278	1654	19.11	13.859	1704	19.80	51.410	1754	20.39	42.179
1605	18.52	78.989	1655	19.12	-10.446	1705	19.81	47.176	1755	20.40	50.094
1606	18.53	95.765	1656	19.13	-28.715	1706	19.82	40.037	1756	20.41	45.584
1607	18.54	105.292	1657	19.14	-44.946	1707	19.83	40.113	1757	20.43	30.331
1608	18.55	108.462	1658	19.15	-55.689	1708	19.85	47.635	1758	20.44	-3.148
1609	18.56	76.314	1659	19.16	-59.439	1709	19.86	50.611	1759	20.45	-18.909
1610	18.58	42.050	1660	19.17	-27.314	1710	19.87	52.177	1760	20.46	-32.475
1611	18.59	10.609	1661	19.19	-21.359	1711	19.88	42.375	1761	20.48	-46.062
1612	18.60	-8.443	1662	19.20	-20.579	1712	19.89	18.617	1762	20.50	-58.755
1613	18.61	-26.244	1663	19.22	-12.586	1713	19.90	-12.823	1763	20.52	-25.353
1614	18.62	-40.437	1664	19.23	11.557	1714	19.91	-27.171	1764	20.53	-17.439
1615	18.63	-49.161	1665	19.25	23.863	1715	19.92	-59.162	1765	20.55	-1.762
1616	18.64	-63.648	1666	19.26	24.251	1716	19.93	-71.396	1766	20.56	8.426
1617	18.65	-73.528	1667	19.28	17.974	1717	19.94	-71.239	1767	20.57	19.793
1618	18.66	-70.630	1668	19.30	28.634	1718	19.95	-41.607	1768	20.58	28.101
1619	18.69	-35.747	1669	19.31	40.625	1719	19.96	-5.153	1769	20.59	31.156
1620	18.70	-13.014	1670	19.33	35.369	1720	19.97	18.128	1770	20.60	28.644
1621	18.72	21.006	1671	19.35	16.155	1721	19.98	27.648	1771	20.61	14.764
1622	18.73	40.134	1672	19.37	-4.860	1722	19.99	26.905	1772	20.62	-3.818
1623	18.74	49.461	1673	19.38	-22.424	1723	20.00	-1.321	1773	20.63	-16.207
1624	18.75	53.614	1674	19.39	-36.616	1724	20.01	-19.199	1774	20.64	-19.737
1625	18.76	38.792	1675	19.40	-39.361	1725	20.03	-17.242	1775	20.65	2.446
1626	18.77	28.050	1676	19.41	-45.950	1726	20.04	-9.013	1776	20.66	18.124
1627	18.78	24.049	1677	19.42	-37.328	1727	20.05	6.586	1777	20.68	25.176
1628	18.79	27.339	1678	19.44	-23.927	1728	20.07	17.320	1778	20.70	26.582
1629	18.81	31.726	1679	19.46	-24.716	1729	20.08	22.101	1779	20.72	15.524
1630	18.82	18.709	1680	19.48	-30.678	1730	20.10	22.098	1780	20.74	-5.647
1631	18.83	2.792	1681	19.49	-31.701	1731	20.11	13.000	1781	20.75	-21.173
1632	18.84	-4.736	1682	19.51	-17.591	1732	20.12	-5.347	1782	20.76	-30.350
1633	18.85	-0.740	1683	19.52	-0.032	1733	20.13	-15.699	1783	20.78	-32.785
1634	18.86	6.626	1684	19.53	24.735	1734	20.14	0.213	1784	20.80	-22.518
1635	18.87	7.800	1685	19.54	43.394	1735	20.16	28.199	1785	20.81	-11.546
1636	18.88	6.465	1686	19.56	61.266	1736	20.17	49.599	1786	20.83	1.386
1637	18.89	-7.022	1687	19.57	71.220	1737	20.18	57.516	1787	20.85	10.005
1638	18.90	-31.720	1688	19.58	76.001	1738	20.19	62.455	1788	20.87	17.134
1639	18.91	-55.791	1689	19.60	58.748	1739	20.20	50.062	1789	20.88	20.738
1640	18.92	-76.922	1690	19.62	2.688	1740	20.21	24.345	1790	20.90	22.693
1641	18.93	-85.508	1691	19.63	-19.502	1741	20.22	-16.268	1791	20.92	34.450
1642	18.94	-88.021	1692	19.64	-22.719	1742	20.23	-28.972	1792	20.93	45.031
1643	18.96	-69.209	1693	19.66	-17.236	1743	20.25	-39.325	1793	20.94	38.992
1644	18.97	-30.010	1694	19.68	-16.848	1744	20.27	-46.542	1794	20.95	15.861
1645	18.99	33.096	1695	19.69	-17.869	1745	20.28	-44.663	1795	20.97	-12.052
1646	19.00	54.183	1696	19.70	-25.163	1745	20.30	-22.010	1796	20.99	-31.186
1647	19.01	65.548	1697	19.71	-43.196	1747	20.31	3.858	1797	21.01	-33.778
1648	19.03	68.132	1698	19.72	-69.307	1748	20.32	15.694	1798	21.02	-22.962
1649	19.04	68.519	1699	19.73	-66.605	1749	20.34	4.872	1799	21.04	-2.425
1650	19.06	59.892	1700	19.74	-35.130	1750	20.35	-6.341	1800	21.05	6.744

INDEX NO.760 DAM YUDA DAM U-D MAX.ACCEL.=-182.541(GAL) T= 8.02(SEC) NO.10

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1801	21.06	-7.526	1851	21.67	32.079	1901	22.45	-45.716	1951	23.18	22.165
1802	21.07	-23.836	1852	21.69	38.426	1902	22.47	-24.003	1952	23.19	32.511
1803	21.09	-36.226	1253	21.70	35.522	1903	22.49	-9.034	1953	23.21	29.999
1804	21.10	-26.195	1854	21.72	17.250	1904	22.51	6.563	1954	23.23	25.446
1805	21.12	-3.071	1855	21.74	-1.333	1905	22.52	14.008	1955	23.25	3.883
1806	21.13	22.249	1856	21.76	-3.220	1906	22.55	17.138	1956	23.26	-17.366
1807	21.14	40.984	1857	21.78	-14.592	1907	22.57	24.346	1957	23.27	-37.125
1808	21.15	45.764	1858	21.80	-27.062	1908	22.58	31.634	1958	23.28	-49.201
1809	21.16	42.469	1859	21.81	-30.593	1909	22.59	37.041	1959	23.29	-46.146
1810	21.17	23.101	1860	21.82	-24.088	1910	22.60	30.375	1960	23.31	-26.001
1811	21.19	8.985	1861	21.83	0.369	1911	22.61	20.650	1961	23.32	-13.303
1812	21.20	11.099	1862	21.84	16.909	1912	22.63	-20.200	1962	23.33	-6.956
1813	21.21	19.485	1863	21.85	29.294	1913	22.65	-37.372	1963	23.35	-16.603
1814	21.22	24.266	1864	21.87	34.857	1914	22.66	-45.606	1964	23.37	-26.015
1815	21.23	6.780	1865	21.88	39.008	1915	22.67	-46.158	1965	23.38	-25.233
1816	21.24	-15.565	1866	21.89	37.908	1916	22.68	-21.464	1966	23.39	-11.360
1817	21.26	-31.875	1867	21.91	25.595	1917	22.69	20.318	1967	23.41	35.283
1818	21.27	-33.054	1868	21.93	-27.799	1918	22.70	39.446	1968	23.43	45.001
1819	21.28	-17.612	1869	21.95	-49.128	1919	22.72	53.320	1969	23.44	43.116
1820	21.29	-2.718	1870	21.96	-54.462	1920	22.73	53.481	1970	23.46	32.528
1821	21.30	9.744	1871	21.98	-49.996	1921	22.74	10.820	1971	23.47	18.178
1822	21.31	10.683	1872	21.99	-34.476	1922	22.76	0.860	1972	23.49	-1.347
1823	21.32	4.173	1873	22.00	-16.603	1923	22.77	-1.024	1973	23.50	-13.031
1824	21.33	-13.156	1874	22.01	2.130	1924	22.79	-5.653	1974	23.52	-22.601
1825	21.35	-23.275	1875	22.02	18.435	1925	22.80	-5.421	1975	23.54	-33.895
1826	21.37	-21.552	1876	22.05	32.933	1926	22.82	-1.269	1976	23.55	-37.974
1827	21.39	9.254	1877	22.06	39.751	1927	22.85	-7.942	1977	23.56	-39.387
1828	21.40	21.402	1878	22.08	35.512	1928	22.87	-10.689	1978	23.57	-27.159
1829	21.41	31.749	1879	22.10	30.490	1929	22.88	-1.048	1979	23.58	-13.991
1830	21.42	32.138	1880	22.12	30.017	1930	22.89	13.452	1980	23.59	-8.818
1831	21.43	18.887	1881	22.13	17.939	1931	22.90	20.428	1981	23.60	-13.055
1832	21.44	0.381	1882	22.14	-4.719	1932	22.91	28.814	1982	23.62	-19.644
1833	21.46	-6.599	1883	22.16	-39.220	1933	22.92	28.890	1983	23.63	-18.706
1834	21.47	-3.308	1884	22.17	-50.825	1934	22.93	20.733	1984	23.64	-4.598
1835	21.48	11.426	1885	22.18	-61.961	1935	22.94	11.009	1985	23.66	31.227
1836	21.49	17.382	1886	22.20	-56.870	1936	22.96	7.791	1986	23.67	41.966
1837	21.50	18.948	1887	22.22	-25.357	1937	22.97	1.438	1987	23.68	53.566
1838	21.51	7.892	1888	22.23	1.454	1938	22.98	-14.322	1988	23.70	44.467
1839	21.52	-4.027	1889	22.24	19.638	1939	22.99	-23.889	1989	23.71	32.705
1840	21.53	-25.276	1890	22.26	18.301	1940	23.00	-35.849	1990	23.72	20.002
1841	21.54	-34.686	1891	22.29	20.569	1941	23.01	-37.457	1991	23.73	13.178
1842	21.55	-29.592	1892	22.30	29.346	1942	23.02	-26.249	1992	23.75	6.588
1843	21.56	-21.128	1893	22.33	33.496	1943	23.04	-2.341	1993	23.76	-4.938
1844	21.57	-15.093	1894	22.34	35.296	1944	23.06	6.828	1994	23.77	-22.110
1845	21.58	-12.743	1895	22.36	23.218	1945	23.07	1.180	1995	23.78	-36.460
1846	21.59	-14.863	1896	22.37	-1.088	1946	23.10	-5.225	1996	23.80	-42.578
1847	21.61	-21.608	1897	22.38	-21.396	1947	23.11	-4.551	1997	23.82	-30.510
1848	21.62	-19.651	1898	22.40	-53.388	1948	23.12	-5.182	1998	23.83	-14.832
1849	21.64	-7.738	1899	22.41	-60.995	1949	23.14	-6.283	1999	23.84	0.529
1850	21.66	16.324	1900	22.43	-56.725	1950	23.16	5.628	2000	23.85	1.546

土木構造物における加速度強震記録（No.2）

INDEX NO.760　DAM　YUDA DAM　U-D　MAX.ACCEL.=-182.561(GAL)　T= 8.02(SEC)　NO.11

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
2001	23.86	-2.610	2051	24.54	1.230	2101	25.21	-21.741	2151	25.96	-8.817
2002	23.88	-11.003	2052	24.55	-5.750	2102	25.24	-0.188	2152	25.95	-13.054
2003	23.91	-6.540	2053	24.56	-16.023	2103	25.26	3.256	2153	25.97	-15.176
2004	23.92	-0.899	2054	24.58	-26.454	2104	25.28	5.134	2154	25.98	-20.978
2005	23.94	13.366	2055	24.59	-37.432	2105	25.29	4.582	2155	25.99	-23.568
2006	23.95	25.592	2056	24.60	-41.198	2106	25.30	9.910	2156	26.01	-17.380
2007	23.96	29.588	2057	24.61	-30.696	2107	25.32	13.514	2157	26.04	-15.111
2008	23.98	29.820	2058	24.62	-17.596	2108	25.33	12.413	2158	26.03	-9.784
2009	23.99	22.055	2059	24.63	-7.257	2109	25.34	6.451	2159	26.06	7.304
2010	24.00	17.270	2060	24.64	15.083	2110	25.37	3.154	2160	26.08	15.532
2011	24.02	22.519	2061	24.65	21.588	2111	25.38	3.935	2161	26.09	19.686
2012	24.03	23.771	2062	24.66	28.641	2112	25.39	5.186	2162	26.10	14.821
2013	24.04	12.088	2063	24.67	27.698	2113	25.40	3.616	2163	26.12	15.054
2014	24.06	-45.777	2064	24.68	17.112	2114	25.42	-5.326	2164	26.13	17.951
2015	24.08	-60.754	2065	24.69	2.213	2115	25.44	-11.758	2165	26.14	15.204
2016	24.09	-69.302	2066	24.70	-8.372	2116	25.46	-17.879	2166	26.15	7.832
2017	24.10	-67.423	2067	24.71	-16.528	2117	25.48	-21.488	2167	26.17	-13.889
2018	24.11	-56.763	2068	24.72	-21.706	2118	25.49	-28.468	2168	26.19	-36.473
2019	24.12	-29.641	2069	24.74	-15.829	2119	25.50	-36.196	2169	26.21	-30.719
2020	24.14	-4.713	2070	24.76	0.472	2120	25.52	-25.968	2170	26.23	-5.982
2021	24.15	4.065	2071	24.78	12.777	2121	25.53	-17.817	2171	26.24	10.712
2022	24.16	14.803	2072	24.80	26.728	2122	25.54	-11.233	2172	26.26	4.045
2023	24.17	20.523	2073	24.81	32.919	2123	25.55	-10.217	2173	26.27	0.671
2024	24.19	35.258	2074	24.82	35.896	2124	25.57	-6.222	2174	26.28	-0.350
2025	24.20	46.388	2075	24.83	27.034	2125	25.59	13.843	2175	26.30	8.896
2026	24.21	54.382	2076	24.84	13.781	2126	25.61	25.598	2176	26.32	19.240
2027	24.23	59.554	2077	24.85	6.174	2127	25.62	30.535	2177	26.33	27.156
2028	24.24	45.360	2078	24.86	6.485	2128	25.63	18.536	2178	26.34	29.427
2029	24.25	17.055	2079	24.87	6.718	2129	25.65	3.794	2179	26.35	17.115
2030	24.27	-25.521	2080	24.88	6.325	2130	25.66	-6.322	2180	26.36	1.198
2031	24.28	-33.363	2081	24.89	-7.241	2131	25.67	-7.029	2181	26.37	-16.051
2032	24.30	-28.505	2082	24.91	-20.339	2132	25.68	1.277	2182	26.38	-34.007
2033	24.31	-22.315	2083	24.93	-16.031	2133	25.69	9.428	2183	26.39	-44.201
2034	24.32	-24.669	2084	24.95	-12.114	2134	25.71	8.092	2184	26.40	-46.634
2035	24.34	-29.534	2085	24.96	-14.077	2135	25.72	3.777	2185	26.42	-29.782
2036	24.35	-24.520	2086	24.97	-15.257	2136	25.74	2.127	2186	26.43	-15.595
2037	24.36	-18.956	2087	25.00	-4.129	2137	25.75	2.908	2187	26.45	-3.525
2038	24.37	-16.291	2088	25.01	7.000	2138	25.76	5.023	2188	26.46	4.311
2039	24.38	-19.823	2089	25.02	10.212	2139	25.77	-1.016	2189	26.48	9.090
2040	24.40	-22.256	2090	25.04	16.323	2140	25.79	-11.134	2190	26.49	9.948
2041	24.41	-21.083	2091	25.05	26.511	2141	25.80	-13.802	2191	26.51	8.298
2042	24.42	-14.735	2092	25.07	28.310	2142	25.81	-11.060	2192	26.52	0.768
2043	24.43	-1.018	2093	25.08	30.111	2143	25.84	-2.599	2193	26.55	-13.192
2044	24.45	11.129	2094	25.10	26.422	2144	25.85	-1.506	2194	26.57	-18.997
2045	24.47	22.649	2095	25.12	20.852	2145	25.87	2.017	2195	26.58	-11.474
2046	24.48	26.174	2096	25.13	4.933	2146	25.88	6.797	2196	26.60	-0.894
2047	24.50	26.876	2097	25.15	-7.849	2147	25.90	15.967	2197	26.61	6.785
2048	24.51	23.503	2098	25.16	-15.379	2148	25.91	21.139	2198	26.63	7.800
2049	24.52	18.169	2099	25.17	-25.181	2149	25.92	10.317	2199	26.65	1.759
2050	24.53	7.974	2100	25.19	-27.381	2150	25.93	-4.267	2200	26.66	-3.262

INDEX NO.760　DAM　YUDA DAM　U-D　MAX.ACCEL.=-182.561(GAL)　T= 8.02(SEC)　NO.12

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
2201	26.68	-2.718	2251	27.42	17.259	2301	28.07	-30.008	2351	28.69	15.866
2202	26.70	-2.878	2252	27.44	16.315	2302	28.08	-11.431	2352	28.70	17.746
2203	26.72	-11.819	2253	27.45	11.530	2303	28.09	13.497	2353	28.71	14.216
2204	26.73	-15.978	2254	27.46	-13.561	2304	28.10	23.609	2354	28.72	-6.876
2205	26.75	-15.983	2255	27.48	-53.393	2305	28.11	25.175	2355	28.73	-24.597
2206	26.77	-17.399	2256	27.50	-54.807	2306	28.12	27.837	2356	28.75	-41.142
2207	26.79	-17.481	2257	27.51	-47.361	2307	28.13	25.484	2357	28.76	-50.318
2208	26.81	-3.610	2258	27.53	0.927	2308	28.15	0.235	2358	28.77	-49.145
2209	26.82	7.755	2259	27.54	14.959	2309	28.16	-10.115	2359	28.79	-39.662
2210	26.84	13.788	2260	27.55	30.323	2310	28.17	-14.352	2360	28.80	-22.575
2211	26.85	21.311	2261	27.56	45.883	2311	28.18	-13.962	2361	28.81	-10.425
2212	26.87	22.091	2262	27.57	47.409	2312	28.20	-4.872	2362	28.82	2.272
2213	26.88	22.246	2263	27.58	39.801	2313	28.21	3.904	2363	28.84	-0.397
2214	26.89	14.481	2264	27.60	17.610	2314	28.22	1.941	2364	28.86	14.493
2215	26.90	6.247	2265	27.61	-8.029	2315	28.24	-8.566	2365	28.88	24.055
2216	26.91	0.521	2266	27.63	-24.967	2316	28.25	-16.722	2366	28.89	35.577
2217	26.93	3.966	2267	27.65	-22.854	2317	28.26	-28.577	2367	28.90	48.353
2218	26.94	3.650	2268	27.66	-23.562	2318	28.27	-39.071	2368	28.92	45.860
2219	26.97	-10.623	2269	27.68	-32.191	2319	28.28	-45.188	2369	28.93	33.922
2220	26.98	-19.642	2270	27.69	-35.722	2320	28.30	-22.650	2370	28.94	16.123
2221	27.00	-32.190	2271	27.70	-29.688	2321	28.31	-6.859	2371	28.96	-39.625
2222	27.01	-36.975	2272	27.71	-15.933	2322	28.32	4.819	2372	28.97	-42.999
2223	27.03	-30.237	2273	27.73	-0.765	2323	28.34	13.989	2373	28.99	-42.688
2224	27.04	-19.577	2274	27.74	8.404	2324	28.38	15.861	2374	29.00	-36.381
2225	27.05	-13.230	2275	27.76	13.966	2325	28.39	6.686	2375	29.02	-23.017
2226	27.07	-4.061	2276	27.77	22.038	2326	28.40	-1.784	2376	29.03	-6.869
2227	27.08	11.302	2277	27.79	23.524	2327	28.42	-3.905	2377	29.04	2.927
2228	27.09	25.019	2278	27.81	11.604	2328	28.44	-2.106	2378	29.05	10.452
2229	27.10	35.757	2279	27.82	-9.381	2329	28.45	-7.674	2379	29.06	13.428
2230	27.11	41.164	2280	27.83	-17.680	2330	28.46	-18.183	2380	29.08	12.327
2231	27.13	28.538	2281	27.84	-19.685	2331	28.47	-21.948	2381	29.09	12.245
2232	27.14	10.425	2282	27.86	0.929	2332	28.48	-26.732	2382	29.10	9.734
2233	27.15	-1.102	2283	27.87	16.293	2333	28.49	-27.597	2383	29.11	4.164
2234	27.17	-11.061	2284	27.88	32.205	2334	28.50	-28.150	2384	29.13	3.925
2235	27.18	-13.338	2285	27.90	35.415	2335	28.51	-29.956	2385	29.16	-1.177
2236	27.19	-14.674	2286	27.92	27.493	2336	28.52	-35.132	2386	29.17	-10.764
2237	27.21	-22.675	2287	27.93	14.241	2337	28.53	-34.977	2387	29.20	-21.020
2238	27.22	-22.129	2288	27.94	-10.066	2338	28.54	-26.825	2388	29.21	-21.258
2239	27.24	-12.646	2289	27.95	-26.767	2339	28.55	-2.603	2389	29.22	-16.401
2240	27.25	0.129	2290	27.96	-32.492	2340	28.56	9.782	2390	29.24	-6.526
2241	27.27	5.692	2291	27.97	-28.575	2341	28.57	20.285	2391	29.25	2.015
2242	27.29	6.627	2292	27.98	-23.795	2342	28.58	26.242	2392	29.27	14.398
2243	27.31	11.641	2293	27.99	-19.171	2343	28.59	20.829	2393	29.29	8.357
2244	27.32	7.875	2294	28.00	-14.783	2344	28.61	13.690	2394	29.31	1.533
2245	27.33	1.208	2295	28.01	-10.237	2345	28.62	7.416	2395	29.32	-12.817
2246	27.34	-10.710	2296	28.02	-9.847	2346	28.63	1.063	2396	29.33	-24.972
2247	27.36	-12.205	2297	28.03	-10.007	2347	28.64	-5.055	2397	29.35	-28.583
2248	27.37	-4.132	2298	28.04	-15.890	2348	28.66	-7.488	2398	29.38	-26.256
2249	27.39	10.838	2299	28.05	-23.498	2349	28.67	-5.373	2399	29.39	-20.672
2250	27.40	16.558	2300	28.06	-24.675	2350	28.68	1.914	2400	29.40	-11.111

INDEX NO. 760 DAM YUDA DAM U-D MAX. ACCEL. = -182.541(GAL) T= 8.02(SEC) NO. 15

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
2401	29.41	0.411	2451	30.14	-53.069
2402	29.42	8.170	2452	30.15	-56.874
2403	29.43	12.088	2453	30.17	-40.767
2404	29.44	2.285	2454	30.19	17.791
2405	29.46	-3.519	2455	30.21	33.860
2406	29.48	6.903	2456	30.22	45.773
2407	29.49	16.308	2457	30.24	29.384
2408	29.50	18.109	2458	30.25	12.525
2409	29.52	14.420	2459	30.26	-1.824
2410	29.53	6.812	2460	30.28	-14.057
2411	29.55	-6.049	2461	30.29	-17.353
2412	29.56	-23.065	2462	30.30	-20.570
2413	29.59	-41.102	2463	30.31	-16.731
2414	29.60	-37.029	2464	30.33	-10.777
2415	29.61	-21.352	2465	30.34	-9.761
2416	29.64	3.729	2466	30.36	-8.040
2417	29.66	7.567	2467	30.37	-4.437
2418	29.67	6.231	2468	30.39	-5.382
2419	29.68	-0.122	2469	30.41	-12.443
2420	29.70	5.518	2470	30.43	-8.841
2421	29.72	-0.757	2471	30.45	-9.550
2422	29.74	-5.309	2472	30.46	-15.317
2423	29.76	-7.744	2473	30.47	-19.826
2424	29.77	-16.685	2474	30.49	-23.122
2425	29.79	-23.274			
2426	29.80	-18.416			
2427	29.82	-11.207			
2428	29.83	-12.935			
2429	29.84	-10.664			
2430	29.86	-3.691			
2431	29.87	5.126			
2432	29.89	2.731			
2433	29.90	0.611			
2434	29.91	-9.583			
2435	29.93	-24.326			
2436	29.94	-31.855			
2437	29.95	-27.781			
2438	29.97	-15.476			
2439	29.98	9.216			
2440	29.99	14.780			
2441	30.00	22.775			
2442	30.02	27.397			
2443	30.03	23.317			
2444	30.04	13.514			
2445	30.06	9.511			
2446	30.07	10.841			
2447	30.09	5.899			
2448	30.10	-3.824			
2449	30.11	-25.309			
2450	30.12	-41.227			

Table II D-44 Digitized Accelerations of Earthquake Record with Index Number 761

INDEX NO. 761 GROUND YUDA DAM TR. MAX. ACCEL. = -24.630(GAL) T= 8.55(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	1.675	51	0.62	0.874	101	1.18	0.324	151	1.73	-0.634
2	0.01	1.825	52	0.63	0.283	102	1.19	0.864	152	1.75	-1.124
3	0.02	1.235	53	0.64	-0.276	103	1.20	1.594	153	1.76	-1.655
4	0.03	2.144	54	0.65	0.143	104	1.21	2.233	154	1.77	-2.445
5	0.04	2.904	55	0.66	1.032	105	1.22	2.813	155	1.78	-2.125
6	0.05	3.494	56	0.67	2.002	106	1.23	1.365	156	1.79	-1.946
7	0.06	2.893	57	0.68	2.612	107	1.24	-0.667	157	1.80	-2.226
8	0.07	1.183	58	0.69	3.091	108	1.25	-1.687	158	1.81	-2.576
9	0.09	-0.057	59	0.70	3.671	109	1.26	-1.687	159	1.82	-1.627
10	0.10	-1.397	60	0.71	4.231	110	1.27	-1.218	160	1.83	-0.607
11	0.12	-1.898	61	0.72	4.300	111	1.29	-0.768	161	1.84	0.052
12	0.13	-2.398	62	0.73	3.230	112	1.30	-0.049	162	1.85	0.591
13	0.14	-2.699	63	0.74	2.900	113	1.31	0.370	163	1.86	0.861
14	0.15	-3.049	64	0.75	2.109	114	1.32	-0.930	164	1.87	1.701
15	0.16	-3.139	65	0.77	1.949	115	1.33	-0.080	165	1.88	2.330
16	0.17	-1.980	66	0.78	1.488	116	1.35	2.148	166	1.89	2.010
17	0.18	-1.160	67	0.79	-1.041	117	1.36	2.538	167	1.90	1.810
18	0.19	-1.400	68	0.80	-2.592	118	1.37	1.808	168	1.91	1.929
19	0.20	-2.341	69	0.81	-3.862	119	1.38	1.427	169	1.93	1.659
20	0.21	-1.591	70	0.82	-4.852	120	1.39	1.327	170	1.94	1.578
21	0.22	-0.401	71	0.83	-5.283	121	1.40	0.357	171	1.95	1.728
22	0.23	1.197	72	0.84	-4.943	122	1.41	-1.943	172	1.96	1.757
23	0.24	0.907	73	0.85	-3.953	123	1.42	-2.815	173	1.97	1.757
24	0.26	0.706	74	0.86	-3.323	124	1.43	-3.403	174	1.99	2.326
25	0.27	0.346	75	0.87	-2.594	125	1.44	-2.934	175	2.00	1.406
26	0.29	-1.024	76	0.88	-2.254	126	1.45	-2.444	176	2.01	-0.673
27	0.30	-2.874	77	0.90	-0.245	127	1.46	-2.194	177	2.02	-0.784
28	0.31	-3.465	78	0.91	0.824	128	1.47	-1.155	178	2.03	-1.594
29	0.33	-3.675	79	0.93	0.033	129	1.48	-0.215	179	2.04	-2.574
30	0.34	-2.895	80	0.94	-0.716	130	1.49	0.574	180	2.05	-3.185
31	0.35	-0.676	81	0.95	-1.337	131	1.50	1.073	181	2.07	-3.715
32	0.36	-0.086	82	0.96	-1.557	132	1.51	1.363	182	2.09	-3.996
33	0.37	-0.777	83	0.97	-2.087	133	1.52	0.765	183	2.11	-4.327
34	0.38	-0.827	84	0.98	-2.598	134	1.53	0.252	184	2.12	-4.297
35	0.39	1.722	85	0.99	-2.678	135	1.54	-0.207	185	2.13	-3.438
36	0.40	2.921	86	1.01	-2.259	136	1.55	0.702	186	2.14	-2.548
37	0.41	2.271	87	1.02	0.010	137	1.56	1.231	187	2.15	-2.268
38	0.42	1.001	88	1.03	1.020	138	1.57	1.871	188	2.16	-2.168
39	0.44	0.040	89	1.04	1.719	139	1.58	1.141	189	2.17	-1.099
40	0.45	-0.449	90	1.05	1.789	140	1.59	0.350	190	2.18	0.070
41	0.47	-0.900	91	1.06	1.079	141	1.61	2.069	191	2.19	0.020
42	0.50	-0.381	92	1.08	-0.611	142	1.63	2.599	192	2.20	-0.280
43	0.52	-0.182	93	1.09	-1.032	143	1.64	2.249	193	2.22	0.729
44	0.54	1.716	94	1.10	-0.332	144	1.65	2.308	194	2.23	1.588
45	0.56	2.106	95	1.11	0.057	145	1.66	2.028	195	2.24	2.248
46	0.57	1.975	96	1.12	0.057	146	1.67	2.227	196	2.26	2.247
47	0.58	1.305	97	1.13	-0.563	147	1.68	1.817	197	2.27	2.017
48	0.59	0.635	98	1.14	-1.893	148	1.69	1.157	198	2.28	2.577
49	0.60	0.355	99	1.16	-1.094	149	1.71	0.686	199	2.29	3.066
50	0.61	1.414	100	1.17	-0.354	150	1.72	0.116	200	2.30	3.136

INDEX NO.761 GROUND YUDA DAM TR. MAX.ACCEL.= -24.650(GAL) T= 8.55(SEC) NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	2.31	2.965	251	2.88	-1.073	301	3.40	-0.441	351	3.93	-2.609
202	2.32	2.545	252	2.89	0.065	302	3.41	-1.202	352	3.95	-1.360
203	2.33	1.575	253	2.90	0.805	303	3.42	-0.932	353	3.96	-1.141
204	2.34	0.986	254	2.91	1.165	304	3.43	-0.632	354	3.97	-1.141
205	2.36	0.614	255	2.92	0.505	305	3.44	-0.043	355	3.98	-0.301
206	2.37	0.453	256	2.93	0.204	306	3.45	-0.673	356	3.99	0.817
207	2.38	-0.796	257	2.94	1.074	307	3.46	-0.883	357	4.00	0.597
208	2.40	-1.757	258	2.95	1.773	308	3.48	-0.884	358	4.01	0.447
209	2.42	-2.537	259	2.96	2.603	309	3.49	0.425	359	4.02	1.126
210	2.43	-3.338	260	2.97	2.183	310	3.50	0.984	360	4.03	1.886
211	2.44	-3.838	261	2.98	1.982	311	3.51	1.514	361	4.04	2.496
212	2.45	-4.098	262	2.99	2.152	312	3.52	0.764	362	4.05	2.745
213	2.46	-3.119	263	3.00	2.462	313	3.53	0.033	363	4.06	3.075
214	2.47	-2.479	264	3.01	1.881	314	3.54	-0.126	364	4.07	4.694
215	2.48	-2.899	265	3.03	0.990	315	3.56	0.022	365	4.08	4.224
216	2.49	-3.640	266	3.05	0.680	316	3.57	0.372	366	4.09	3.394
217	2.50	-4.460	267	3.06	0.030	317	3.58	1.192	367	4.10	2.484
218	2.51	-3.701	268	3.07	-0.100	318	3.59	1.901	368	4.11	1.813
219	2.52	-3.221	269	3.08	0.649	319	3.60	2.071	369	4.12	1.073
220	2.53	-3.711	270	3.09	0.959	320	3.61	1.971	370	4.13	-0.167
221	2.54	-3.932	271	3.10	0.298	321	3.62	2.930	371	4.15	-1.007
222	2.55	-3.222	272	3.11	-0.611	322	3.63	3.680	372	4.17	-1.988
223	2.56	-2.462	273	3.12	-1.702	323	3.64	4.610	373	4.18	-2.918
224	2.57	-2.313	274	3.13	-2.682	324	3.65	5.349	374	4.19	-3.749
225	2.58	-1.503	275	3.14	-3.332	325	3.66	5.579	375	4.20	-3.199
226	2.59	-0.383	276	3.15	-4.073	326	3.67	5.208	376	4.21	-2.779
227	2.60	0.935	277	3.16	-4.603	327	3.68	0.228	377	4.22	-2.610
228	2.61	2.185	278	3.17	-4.913	328	3.69	0.298	378	4.23	-2.890
229	2.63	3.305	279	3.18	-5.294	329	3.70	0.377	379	4.24	-3.370
230	2.64	4.234	280	3.19	-4.794	330	3.71	-1.482	380	4.25	-3.631
231	2.65	4.874	281	3.20	-4.334	331	3.72	-2.692	381	4.26	-3.601
232	2.66	5.713	282	3.21	-3.855	332	3.73	-3.963	382	4.27	-3.251
233	2.67	4.683	283	3.22	-4.693	333	3.74	-4.723	383	4.28	-2.712
234	2.68	3.213	284	3.23	-5.295	334	3.75	-5.583	384	4.29	-1.982
235	2.70	2.172	285	3.24	-5.466	335	3.77	-6.224	385	4.30	-1.303
236	2.71	0.411	286	3.25	-5.026	336	3.78	-6.124	386	4.31	-0.813
237	2.72	-0.058	287	3.26	-4.286	337	3.79	-5.655	387	4.33	-0.813
238	2.73	0.071	288	3.27	-4.607	338	3.80	-4.585	388	4.34	-0.994
239	2.74	0.531	289	3.28	-4.867	339	3.81	-4.655	389	4.35	0.065
240	2.75	0.780	290	3.29	-5.558	340	3.82	-4.826	390	4.36	-0.755
241	2.76	-1.389	291	3.30	-1.978	341	3.83	-4.336	391	4.37	-1.825
242	2.77	-2.580	292	3.31	-0.988	342	3.84	-4.256	392	4.38	-2.765
243	2.79	-2.220	293	3.32	-0.308	343	3.85	-4.087	393	4.39	-3.586
244	2.80	-2.791	294	3.33	-1.199	344	3.86	-4.087	394	4.40	-3.556
245	2.81	-3.141	295	3.34	-2.299	345	3.87	-3.677	395	4.41	-3.206
246	2.82	-2.921	296	3.35	-2.959	346	3.88	-2.738	396	4.42	-2.977
247	2.83	-2.391	297	3.36	-3.440	347	3.89	-2.178	397	4.43	-2.377
248	2.84	-2.232	298	3.37	-1.340	345	3.90	-2.129	398	4.44	-1.307
249	2.85	-2.502	299	3.38	-0.210	349	3.91	-2.749	399	4.45	-0.137
250	2.87	-2.063	300	3.39	0.278	350	3.92	-2.949	400	4.46	1.281

INDEX NO.761 GROUND YUDA DAM TR. MAX.ACCEL.= -24.650(GAL) T= 8.55(SEC) NO. 3

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	4.48	0.851	451	5.07	0.530	501	5.58	-8.227	551	6.14	-2.956
402	4.49	0.150	452	5.08	-0.119	502	5.59	-7.347	552	6.15	-3.566
403	4.51	-1.190	453	5.09	-0.260	503	5.60	-6.847	553	6.16	-5.007
404	4.52	-1.250	454	5.10	0.499	504	5.61	-6.298	554	6.17	-6.087
405	4.53	-0.250	455	5.11	0.969	505	5.62	-4.318	555	6.18	-6.407
406	4.54	1.308	456	5.12	0.378	506	5.63	2.610	556	6.19	-5.588
407	4.55	3.008	457	5.13	-1.091	507	5.64	5.300	557	6.20	-5.278
408	4.57	5.417	458	5.14	-3.201	508	5.65	8.740	558	6.21	-5.568
409	4.58	7.267	459	5.15	-4.722	509	5.66	10.430	559	6.22	-6.969
410	4.59	8.517	460	5.16	-6.732	510	5.67	11.579	560	6.23	-8.019
411	4.60	10.366	461	5.17	-7.392	511	5.68	12.949	561	6.24	-8.679
412	4.61	10.876	462	5.18	-7.643	512	5.70	13.558	562	6.25	-8.550
413	4.63	10.925	463	5.19	-7.743	513	5.71	10.468	563	6.26	-8.480
414	4.64	10.145	464	5.20	-7.523	514	5.72	8.467	564	6.27	-9.801
415	4.66	9.234	465	5.21	-6.874	515	5.73	6.337	565	6.28	-10.631
416	4.68	8.273	466	5.22	-6.484	516	5.74	4.677	566	6.29	-10.831
417	4.70	7.423	467	5.23	-4.745	517	5.75	2.576	567	6.30	-10.281
418	4.71	5.682	468	5.24	-2.885	518	5.76	1.406	568	6.31	-5.102
419	4.72	3.782	469	5.26	-1.085	519	5.78	0.005	569	6.32	-0.412
420	4.73	2.562	470	5.27	0.823	520	5.80	-1.194	570	6.33	2.286
421	4.75	0.851	471	5.28	4.193	521	5.81	-2.365	571	6.34	5.916
422	4.76	-0.318	472	5.29	5.342	522	5.82	-6.045	572	6.35	7.916
423	4.77	+1.989	473	5.30	5.902	523	5.83	-8.195	573	6.36	10.135
424	4.78	-4.449	474	5.31	7.532	524	5.84	-10.516	574	6.37	12.525
425	4.79	-6.109	475	5.32	8.871	525	5.85	-12.706	575	6.38	14.825
426	4.80	-7.810	476	5.33	10.601	526	5.86	-11.696	576	6.39	17.984
427	4.82	-8.470	477	5.34	11.131	527	5.87	-10.147	577	6.40	18.734
428	4.83	-8.901	478	5.35	10.010	528	5.89	-8.167	578	6.42	16.843
429	4.84	-9.611	479	5.36	8.680	529	5.90	-6.608	579	6.43	15.553
430	4.86	-10.242	480	5.37	7.670	530	5.91	-4.608	580	6.45	14.322
431	4.87	-10.332	481	5.38	6.269	531	5.92	-3.498	581	6.46	12.442
432	4.88	-10.032	482	5.39	5.299	532	5.93	-2.249	582	6.47	10.882
433	4.89	-9.743	483	5.40	4.008	533	5.94	-2.619	583	6.48	9.681
434	4.90	-9.153	484	5.41	3.048	534	5.95	-2.089	584	6.50	6.601
435	4.91	-6.963	485	5.42	2.198	535	5.96	-0.720	585	6.51	5.060
436	4.92	-4.074	486	5.43	1.658	536	5.97	1.609	586	6.53	3.720
437	4.93	-2.774	487	5.44	0.527	537	5.98	1.899	587	6.54	3.189
438	4.94	+2.054	488	5.45	-1.282	538	5.99	2.168	588	6.55	1.789
439	4.95	-0.975	489	5.46	-1.943	539	6.00	3.188	589	6.56	0.349
440	4.96	0.804	490	5.47	-3.033	540	6.01	4.227	590	6.57	-0.781
441	4.97	-1.306	491	5.48	+5.013	541	6.02	5.067	591	6.59	-1.771
442	4.98	-2.886	492	5.49	+6.694	542	6.03	5.387	592	6.60	-2.162
443	4.99	+4.086	493	5.50	+8.894	543	6.04	5.796	593	6.62	-3.393
444	5.00	+4.257	494	5.51	-10.834	544	6.05	4.666	594	6.63	-4.873
445	5.01	+3.707	495	5.52	+13.875	545	6.06	3.296	595	6.64	-6.303
446	5.02	+4.257	496	5.53	+15.735	546	6.07	1.665	596	6.65	-7.594
447	5.03	+3.678	497	5.54	+15.765	547	6.08	-1.194	597	6.66	-9.524
448	5.04	+3.458	498	5.55	+14.066	548	6.09	+2.664	598	6.67	-11.384
449	5.05	+2.928	499	5.56	+11.626	549	6.11	-1.825	599	6.68	-12.595
450	5.06	+0.879	500	5.57	-10.086	550	6.12	-2.395	600	6.69	-13.135

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
601	6.70	-12.535	651	7.26	2.714	701	7.81	-12.156	751	8.36	10.666
602	6.72	-14.436	652	7.27	1.226	702	7.82	-12.864	752	8.37	7.686
603	6.73	-15.146	653	7.29	-0.136	703	7.83	-11.685	753	8.38	5.325
604	6.74	-15.407	654	7.30	-3.606	704	7.85	-9.325	754	8.39	0.245
605	6.76	-16.362	655	7.32	-5.297	705	7.86	-6.656	755	8.40	-5.426
606	6.77	-17.408	656	7.33	-6.027	706	7.88	-2.446	756	8.41	-10.445
607	6.79	-18.048	657	7.34	-6.217	707	7.89	-0.206	757	8.42	-15.635
608	6.80	-17.269	658	7.35	-6.178	708	7.90	2.482	758	8.43	-16.565
609	6.81	-15.179	659	7.36	-6.028	709	7.91	5.072	759	8.44	-16.095
610	6.82	-12.639	660	7.37	-2.828	710	7.92	7.132	760	8.45	-15.656
611	6.83	-10.200	661	7.38	-1.229	711	7.93	8.621	761	8.46	-16.676
612	6.84	-8.220	662	7.39	3.260	712	7.94	8.711	762	8.48	-17.447
613	6.85	-6.220	663	7.40	5.600	713	7.95	8.210	763	8.50	-18.278
614	6.86	-3.241	664	7.41	7.779	714	7.97	7.320	764	8.51	-18.588
615	6.87	-1.391	665	7.42	9.459	715	7.98	4.799	765	8.53	-21.069
616	6.88	0.517	666	7.43	10.858	716	7.99	1.729	766	8.54	-22.549
617	6.89	2.327	667	7.45	11.488	717	8.01	1.668	767	8.55	-24.630
618	6.90	3.257	668	7.46	11.667	718	8.02	2.518	768	8.56	-24.230
619	6.91	3.836	669	7.47	13.887	719	8.03	3.578	769	8.57	-18.390
620	6.92	4.306	670	7.49	14.597	720	8.04	4.287	770	8.58	-10.950
621	6.93	6.376	671	7.50	12.726	721	8.05	4.287	771	8.59	-2.521
622	6.94	9.145	672	7.51	13.066	722	8.06	3.717	772	8.60	0.628
623	6.95	11.235	673	7.52	12.975	723	8.07	4.506	773	8.61	5.987
624	6.96	14.225	674	7.53	12.065	724	8.08	5.246	774	8.62	9.597
625	6.97	14.884	675	7.54	10.765	725	8.09	5.406	775	8.64	8.466
626	6.99	15.504	676	7.55	7.004	726	8.10	5.155	776	8.66	7.476
627	7.00	16.283	677	7.56	6.344	727	8.11	4.645	777	8.67	6.166
628	7.01	16.763	678	7.57	5.464	728	8.12	4.944	778	8.68	5.185
629	7.02	15.943	679	7.58	2.553	729	8.13	6.534	779	8.69	5.635
630	7.03	14.032	680	7.59	-2.546	730	8.14	7.384	780	8.70	5.814
631	7.04	10.862	681	7.60	-5.897	731	8.15	8.394	781	8.71	4.934
632	7.05	9.742	682	7.61	-6.887	732	8.16	7.773	782	8.73	3.763
633	7.07	9.611	683	7.62	-5.847	733	8.17	6.883	783	8.75	3.133
634	7.08	9.311	684	7.63	-7.207	734	8.18	1.223	784	8.77	2.692
635	7.09	7.730	685	7.64	-8.468	735	8.19	-0.907	785	8.78	2.542
636	7.10	6.240	686	7.65	-7.078	736	8.20	1.692	786	8.79	-0.628
637	7.11	2.620	687	7.66	-5.709	737	8.21	8.441	787	8.81	-1.598
638	7.12	1.059	688	7.67	-4.589	738	8.22	12.881	788	8.82	-2.239
639	7.13	-2.530	689	7.68	-4.289	739	8.23	18.271	789	8.84	-2.790
640	7.14	-3.601	690	7.69	-4.389	740	8.24	21.620	790	8.86	-0.470
641	7.15	-4.291	691	7.70	-4.940	741	8.25	22.990	791	8.87	3.018
642	7.16	-5.361	692	7.71	-8.800	742	8.26	24.410	792	8.88	4.988
643	7.17	-4.701	693	7.72	-11.471	743	8.27	22.269	793	8.89	7.118
644	7.18	-2.162	694	7.73	-12.051	744	8.28	20.749	794	8.90	10.857
645	7.19	-0.952	695	7.74	-10.771	745	8.29	19.829	795	8.91	12.907
646	7.20	0.556	696	7.75	-8.502	746	8.30	19.248	796	8.92	16.007
647	7.21	0.406	697	7.76	-5.662	747	8.32	18.768	797	8.93	16.716
648	7.22	0.276	698	7.77	-3.102	748	8.33	16.987	798	8.94	17.536
649	7.23	2.755	699	7.78	-2.973	749	8.34	15.187	799	8.95	19.466
650	7.24	3.905	700	7.79	-6.093	750	8.35	12.616	800	8.96	21.595

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
801	8.97	22.945	851	9.49	0.527	901	10.01	7.859	951	10.53	-6.178
802	8.98	21.515	852	9.50	-0.692	902	10.02	2.669	952	10.54	-4.668
803	8.99	19.244	853	9.51	-2.363	903	10.03	1.308	953	10.55	-2.969
804	9.00	17.014	854	9.52	-3.473	904	10.04	0.378	954	10.56	-1.929
805	9.01	11.814	855	9.53	-3.904	905	10.05	0.918	955	10.57	-0.219
806	9.02	10.643	856	9.54	-3.534	906	10.06	0.767	956	10.58	0.509
807	9.03	11.973	857	9.55	-4.614	907	10.07	-1.542	957	10.60	-0.040
808	9.04	13.063	858	9.56	-5.885	908	10.08	-4.563	958	10.62	-0.871
809	9.05	12.942	859	9.57	-7.935	909	10.09	-6.523	959	10.63	-1.721
810	9.06	12.082	860	9.58	-8.985	910	10.10	-7.743	960	10.64	-2.042
811	9.07	10.911	861	9.59	-9.766	911	10.11	-8.474	961	10.65	-1.742
812	9.08	10.661	862	9.60	-11.926	912	10.12	-9.394	962	10.66	-1.573
813	9.09	9.621	863	9.61	-12.336	913	10.13	-10.134	963	10.67	1.576
814	9.10	5.460	864	9.62	-12.877	914	10.15	-11.205	964	10.68	5.006
815	9.11	2.250	865	9.63	-12.907	915	10.16	-12.065	965	10.69	7.855
816	9.12	-5.379	866	9.64	-11.247	916	10.17	-12.946	966	10.70	8.035
817	9.13	-7.260	867	9.65	-9.028	917	10.18	-13.846	967	10.71	6.875
818	9.14	-9.240	868	9.66	-6.318	918	10.19	-15.646	968	10.72	5.525
819	9.16	-10.861	869	9.67	-3.558	919	10.20	-15.727	969	10.73	3.544
820	9.17	-11.801	870	9.68	-0.979	920	10.21	-14.517	970	10.74	1.524
821	9.18	-11.041	871	9.69	0.980	921	10.22	-13.297	971	10.75	-0.166
822	9.19	-10.582	872	9.70	2.650	922	10.23	-10.578	972	10.76	-1.586
823	9.20	-12.262	873	9.72	1.849	923	10.24	-7.248	973	10.77	-2.606
824	9.22	-14.523	874	9.73	-0.030	924	10.25	-4.278	974	10.78	-3.257
825	9.23	-16.403	875	9.74	-3.471	925	10.26	-3.339	975	10.79	-1.887
826	9.24	-17.383	876	9.75	-5.421	926	10.27	-4.669	976	10.80	-0.437
827	9.25	-18.174	877	9.76	-4.641	927	10.28	-3.649	977	10.81	0.661
828	9.26	-17.584	878	9.77	-1.552	928	10.29	-1.840	978	10.82	1.921
829	9.27	-16.434	879	9.78	4.887	929	10.30	0.699	979	10.83	3.431
830	9.28	-15.565	880	9.79	5.037	930	10.31	1.919	980	10.85	2.270
831	9.29	-14.075	881	9.80	2.556	931	10.32	2.908	981	10.86	-2.509
832	9.30	-10.265	882	9.81	1.136	932	10.33	3.238	982	10.87	-3.500
833	9.31	-7.166	883	9.82	0.786	933	10.34	2.508	983	10.88	-2.720
834	9.32	-4.016	884	9.83	0.535	934	10.35	3.237	984	10.89	-1.300
835	9.33	-0.057	885	9.84	3.025	935	10.36	4.477	985	10.90	0.498
836	9.34	3.362	886	9.85	5.304	936	10.37	5.527	986	10.91	-1.171
837	9.35	4.592	887	9.86	7.694	937	10.38	6.106	987	10.92	-4.902
838	9.36	5.711	888	9.87	9.964	938	10.39	5.506	988	10.93	-7.232
839	9.37	6.441	889	9.88	11.483	939	10.40	4.285	989	10.94	-7.692
840	9.38	6.401	890	9.89	13.133	940	10.41	3.585	990	10.95	-6.023
841	9.39	5.160	891	9.90	13.623	941	10.43	3.244	991	10.97	-3.963
842	9.40	1.860	892	9.91	13.572	942	10.44	5.034	992	10.98	-1.503
843	9.41	0.230	893	9.92	12.862	943	10.45	5.284	993	10.99	0.115
844	9.42	-0.280	894	9.93	12.182	944	10.46	4.053	994	11.00	3.265
845	9.43	-1.140	895	9.94	11.521	945	10.47	3.293	995	11.01	4.355
846	9.44	-2.780	896	9.95	13.361	946	10.48	2.763	996	11.02	5.984
847	9.45	-4.161	897	9.96	14.171	947	10.49	1.532	997	11.03	4.984
848	9.46	-5.301	898	9.97	13.520	948	10.50	-0.157	998	11.04	3.763
849	9.47	-5.641	899	9.99	12.170	949	10.51	-3.547	999	11.05	2.413
850	9.48	-0.592	900	10.00	10.169	950	10.52	-5.748	1000	11.06	1.093

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1001	11.07	0.712	1051	11.59	-6.185	1101	12.13	1.436	1151	12.70	-2.663
1002	11.08	2.062	1052	11.60	-2.495	1102	12.14	-0.214	1152	12.71	-4.523
1003	11.09	3.972	1053	11.61	0.256	1103	12.15	-4.304	1153	12.72	-5.974
1004	11.10	6.281	1054	11.62	2.023	1104	12.16	-5.704	1154	12.73	-5.854
1005	11.11	10.581	1055	11.63	5.783	1105	12.17	-6.875	1155	12.74	-4.954
1006	11.12	13.391	1056	11.64	7.993	1106	12.19	-5.665	1156	12.75	-3.805
1007	11.13	14.950	1057	11.65	8.372	1107	12.20	-5.146	1157	12.76	-2.855
1008	11.14	16.340	1058	11.66	7.622	1108	12.21	-6.346	1158	12.77	-3.605
1009	11.15	17.310	1059	11.67	5.742	1109	12.22	-8.217	1159	12.78	-4.146
1010	11.16	15.209	1060	11.68	7.071	1110	12.24	-9.597	1160	12.79	-4.986
1011	11.17	12.919	1061	11.70	7.961	1111	12.25	-10.578	1161	12.80	-5.767
1012	11.18	11.129	1062	11.71	8.730	1112	12.27	-10.658	1162	12.81	-6.867
1013	11.19	10.218	1063	11.72	11.220	1113	12.28	-10.708	1163	12.83	-6.668
1014	11.20	12.938	1064	11.73	12.660	1114	12.29	-10.939	1164	12.84	-7.298
1015	11.21	13.338	1065	11.74	13.299	1115	12.30	-10.369	1165	12.85	-8.188
1016	11.22	12.917	1066	11.76	12.779	1116	12.31	-8.259	1166	12.87	-8.119
1017	11.23	10.967	1067	11.77	12.408	1117	12.32	-6.150	1167	12.88	-6.909
1018	11.24	9.006	1068	11.78	12.948	1118	12.33	-4.450	1168	12.89	-6.140
1019	11.25	7.366	1069	11.79	12.997	1119	12.34	-5.251	1169	12.90	-5.230
1020	11.26	6.416	1070	11.80	12.977	1120	12.35	-5.941	1170	12.91	-4.750
1021	11.27	4.026	1071	11.81	11.057	1121	12.37	-6.941	1171	12.92	-4.671
1022	11.28	2.435	1072	11.82	7.297	1122	12.38	-6.802	1172	12.93	-3.231
1023	11.29	-2.704	1073	11.83	2.896	1123	12.39	-3.232	1173	12.94	-1.401
1024	11.30	-4.805	1074	11.84	1.926	1124	12.40	-1.455	1174	12.95	0.727
1025	11.31	-4.715	1075	11.85	1.876	1125	12.41	0.136	1175	12.96	1.527
1026	11.32	-3.735	1076	11.86	4.685	1126	12.42	0.696	1176	12.97	3.406
1027	11.33	-3.346	1077	11.88	6.284	1127	12.43	1.615	1177	12.98	5.966
1028	11.34	-3.076	1078	11.89	7.274	1128	12.44	3.345	1178	12.99	6.676
1029	11.35	-2.836	1079	11.90	7.774	1129	12.45	4.535	1179	13.00	7.825
1030	11.36	-2.026	1080	11.91	8.163	1130	12.46	4.994	1180	13.01	8.405
1031	11.37	-2.267	1081	11.92	7.943	1131	12.48	5.914	1181	13.02	7.935
1032	11.38	-4.677	1082	11.93	6.093	1132	12.49	2.953	1182	13.03	7.064
1033	11.39	-6.898	1083	11.94	1.462	1133	12.50	2.215	1183	13.04	6.694
1034	11.40	-9.178	1084	11.95	-2.237	1134	12.51	1.732	1184	13.05	4.964
1035	11.41	-8.409	1085	11.96	-5.427	1135	12.53	4.032	1185	13.06	2.493
1036	11.42	-8.329	1086	11.97	-5.668	1136	12.54	6.081	1186	13.08	-0.216
1037	11.43	-8.859	1087	11.98	-8.188	1137	12.55	10.271	1187	13.09	-2.387
1038	11.45	-9.320	1088	11.99	-8.438	1138	12.56	13.021	1188	13.10	-3.147
1039	11.46	-10.500	1089	12.00	-7.179	1139	12.57	12.160	1189	13.11	-3.857
1040	11.48	-12.031	1090	12.01	-6.109	1140	12.58	11.710	1190	13.12	-4.768
1041	11.49	-12.571	1091	12.02	-5.570	1141	12.59	12.170	1191	13.13	-4.598
1042	11.50	-14.032	1092	12.03	-4.980	1142	12.60	13.089	1192	13.14	-4.348
1043	11.51	-14.492	1093	12.04	-3.830	1143	12.61	11.659	1193	13.15	-5.259
1044	11.52	-13.922	1094	12.05	-2.180	1144	12.62	8.809	1194	13.17	-6.179
1045	11.53	-12.933	1095	12.06	0.078	1145	12.63	6.698	1195	13.18	-5.850
1046	11.54	-13.483	1096	12.07	0.658	1146	12.64	4.898	1196	13.19	-5.700
1047	11.55	-13.813	1097	12.08	0.997	1147	12.65	2.188	1197	13.20	-5.650
1048	11.56	-13.714	1098	12.09	1.077	1148	12.66	2.457	1198	13.21	-4.051
1049	11.57	-12.784	1099	12.11	0.166	1149	12.68	0.937	1199	13.22	-3.721
1050	11.58	-10.364	1100	12.12	1.046	1150	12.69	-1.203	1200	13.23	-4.471

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1201	13.24	-6.302	1251	13.78	7.729	1301	14.38	5.968	1351	14.95	-7.421
1202	13.25	-6.452	1252	13.79	5.818	1302	14.39	8.077	1352	14.96	-7.881
1203	13.26	-5.143	1253	13.80	2.778	1303	14.40	9.807	1353	14.97	-6.802
1204	13.27	-3.063	1254	13.82	4.897	1304	14.41	10.817	1354	14.98	-5.402
1205	13.28	-1.433	1255	13.83	5.557	1305	14.43	12.006	1355	14.99	-5.102
1206	13.29	1.105	1256	13.85	5.916	1306	14.44	13.026	1356	15.01	-5.033
1207	13.30	2.225	1257	13.86	4.276	1307	14.45	11.315	1357	15.02	-3.623
1208	13.31	6.435	1258	13.87	2.465	1308	14.47	8.625	1358	15.03	-0.103
1209	13.32	9.434	1259	13.88	0.945	1309	14.48	8.185	1359	15.04	1.185
1210	13.33	15.144	1260	13.89	-0.854	1310	14.49	8.034	1360	15.05	1.025
1211	13.34	16.494	1261	13.90	-2.935	1311	14.50	7.204	1361	15.06	1.854
1212	13.35	15.213	1262	13.91	-4.155	1312	14.51	4.984	1362	15.07	3.224
1213	13.36	12.033	1263	13.93	-4.816	1313	14.52	0.923	1363	15.08	3.654
1214	13.37	8.663	1264	13.94	-3.976	1314	14.53	0.103	1364	15.09	2.664
1215	13.38	6.752	1265	13.95	-3.026	1315	14.54	1.012	1365	15.10	1.693
1216	13.39	6.172	1266	13.96	-2.527	1316	14.56	1.922	1366	15.11	2.723
1217	13.40	5.512	1267	13.98	-3.598	1317	14.57	2.691	1367	15.12	3.532
1218	13.41	3.501	1268	14.00	-3.168	1318	14.59	3.061	1368	15.13	4.392
1219	13.43	1.361	1269	14.01	-0.978	1319	14.61	0.850	1369	15.14	3.472
1220	13.44	-1.679	1270	14.02	-1.959	1320	14.62	-2.379	1370	15.16	0.831
1221	13.45	-2.039	1271	14.03	-2.689	1321	14.63	-5.100	1371	15.17	-1.259
1222	13.46	-1.109	1272	14.05	-2.500	1322	14.64	-6.980	1372	15.19	-2.799
1223	13.47	2.139	1273	14.06	-2.520	1323	14.66	-7.771	1373	15.20	-4.209
1224	13.49	5.878	1274	14.07	-2.671	1324	14.67	-8.351	1374	15.21	-5.780
1225	13.50	6.708	1275	14.08	-2.071	1325	14.68	-9.502	1375	15.22	-6.790
1226	13.51	6.788	1276	14.09	-0.321	1326	14.70	-9.982	1376	15.23	-6.000
1227	13.52	5.988	1277	14.10	3.177	1327	14.71	-7.503	1377	15.24	-5.431
1228	13.53	4.027	1278	14.11	6.407	1328	14.72	-3.903	1378	15.25	-6.641
1229	13.54	2.107	1279	14.13	8.946	1329	14.73	-0.803	1379	15.26	-6.672
1230	13.55	1.697	1280	14.14	8.596	1330	14.74	1.386	1380	15.27	-5.312
1231	13.56	-1.383	1281	14.15	8.146	1331	14.75	2.685	1381	15.28	-3.382
1232	13.57	-2.803	1282	14.17	4.115	1332	14.76	3.395	1382	15.29	-1.993
1233	13.58	-4.884	1283	14.18	2.915	1333	14.77	4.154	1383	15.30	-0.693
1234	13.59	-5.064	1284	14.19	2.694	1334	14.78	4.374	1384	15.31	0.246
1235	13.60	-2.694	1285	14.20	2.064	1335	14.79	5.484	1385	15.32	1.445
1236	13.61	0.484	1286	14.21	3.004	1336	14.80	2.183	1386	15.33	3.645
1237	13.62	2.464	1287	14.22	5.663	1337	14.81	1.453	1387	15.34	4.385
1238	13.64	0.543	1288	14.23	2.463	1338	14.82	1.363	1388	15.35	4.405
1239	13.65	-1.096	1289	14.24	0.153	1339	14.83	0.152	1389	15.37	2.514
1240	13.66	-2.706	1290	14.25	-4.457	1340	14.84	-1.657	1390	15.38	1.923
1241	13.67	-4.027	1291	14.26	-5.847	1341	14.85	-2.597	1391	15.39	2.523
1242	13.68	-6.107	1292	14.27	-6.517	1342	14.86	-3.478	1392	15.40	3.573
1243	13.70	-5.108	1293	14.28	-4.668	1343	14.87	-4.445	1393	15.41	4.382
1244	13.71	-3.628	1294	14.29	-2.718	1344	14.88	-4.678	1394	15.42	4.912
1245	13.72	-2.158	1295	14.30	0.180	1345	14.89	-4.279	1395	15.43	4.342
1246	13.73	2.630	1296	14.31	0.480	1346	14.90	-5.389	1396	15.44	1.271
1247	13.74	4.780	1297	14.33	0.840	1347	14.91	-6.919	1397	15.46	-0.888
1248	13.75	7.259	1298	14.34	1.219	1348	14.92	-7.680	1398	15.47	-1.319
1249	13.76	8.299	1299	14.36	2.159	1349	14.93	-7.360	1399	15.49	-1.499
1250	13.77	8.529	1300	14.37	4.188	1350	14.94	-6.671	1400	15.50	-2.920

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1401	15.51	-3.400	1451	15.11	17.638	1501	16.66	-3.660	1551	17.25	11.789
1402	15.52	-3.281	1452	15.12	18.788	1502	16.67	0.329	1552	17.27	10.708
1403	15.53	-2.731	1453	15.13	20.157	1503	16.68	1.158	1553	17.28	10.507
1404	15.54	-1.591	1454	15.15	16.967	1504	16.69	1.158	1554	17.29	9.797
1405	15.55	-0.602	1455	15.16	16.786	1505	16.70	1.767	1555	17.30	8.577
1406	15.56	0.187	1456	15.17	15.216	1506	16.71	2.767	1556	17.31	6.896
1407	15.58	0.366	1457	15.18	12.746	1507	16.72	3.167	1557	17.32	5.446
1408	15.59	0.216	1458	15.19	9.255	1508	16.73	3.026	1558	17.33	3.416
1409	15.60	-0.793	1459	15.20	6.625	1509	16.74	2.796	1559	17.34	-2.344
1410	15.61	-1.473	1460	15.21	4.095	1510	16.76	2.586	1560	17.35	-3.854
1411	15.63	-0.424	1461	15.22	3.804	1511	16.77	5.425	1561	17.36	-4.954
1412	15.64	0.724	1462	15.23	3.244	1512	16.78	4.565	1562	17.37	-5.575
1413	15.65	1.024	1463	15.24	-0.006	1513	16.79	4.964	1563	17.38	-7.375
1414	15.67	0.473	1464	15.25	-1.496	1514	16.80	5.304	1564	17.39	-7.986
1415	15.68	1.143	1465	15.26	-2.746	1515	16.81	4.904	1565	17.41	-7.616
1416	15.69	3.203	1466	15.27	-3.556	1516	16.82	4.023	1566	17.42	-6.836
1417	15.70	7.642	1467	15.28	-6.337	1517	16.83	3.053	1567	17.43	-7.557
1418	15.71	8.812	1468	15.29	-7.747	1518	16.84	2.293	1568	17.44	-8.397
1419	15.72	8.901	1469	15.30	-7.948	1519	16.85	3.242	1569	17.45	-8.808
1420	15.75	8.581	1470	15.31	-7.478	1520	16.86	5.912	1570	17.46	-8.578
1421	15.75	6.521	1471	15.32	-5.908	1521	16.87	6.182	1571	17.47	-7.958
1422	15.76	3.910	1472	15.33	-4.739	1522	16.88	5.611	1572	17.48	-7.708
1423	15.78	1.060	1473	15.34	-4.129	1523	16.89	4.881	1573	17.49	-8.359
1424	15.79	-1.230	1474	15.35	-4.399	1524	16.90	4.041	1574	17.50	-8.969
1425	15.80	-1.380	1475	15.36	-4.700	1525	16.91	3.000	1575	17.51	-7.620
1426	15.81	-0.031	1476	15.37	-3.060	1526	16.93	1.670	1576	17.52	-7.370
1427	15.82	1.118	1477	15.38	-0.960	1527	16.94	0.179	1577	17.53	-7.560
1428	15.83	2.408	1478	15.39	2.728	1528	16.95	-3.070	1578	17.54	-6.611
1429	15.85	0.487	1479	15.40	3.388	1529	16.96	-4.501	1579	17.55	-4.711
1430	15.86	-2.022	1480	15.41	3.638	1530	16.97	-5.791	1580	17.56	-2.021
1431	15.87	-6.033	1481	15.42	2.377	1531	16.99	-5.922	1581	17.57	0.317
1432	15.89	-7.523	1482	15.43	1.397	1532	17.01	-4.692	1582	17.58	0.817
1433	15.91	-8.274	1483	15.44	1.436	1533	17.02	-3.493	1583	17.59	4.487
1434	15.92	-7.294	1484	15.45	1.306	1534	17.04	-2.523	1584	17.60	5.526
1435	15.93	-6.585	1485	15.47	1.935	1535	17.05	-3.404	1585	17.61	5.936
1436	15.94	-5.665	1486	15.48	1.085	1536	17.06	-4.474	1586	17.62	4.626
1437	15.95	-7.915	1487	15.49	0.145	1537	17.07	-4.684	1587	17.63	3.195
1438	15.96	-9.916	1488	15.50	-0.065	1538	17.08	-4.925	1588	17.64	3.665
1439	15.97	-11.726	1489	15.52	0.234	1539	17.10	-5.465	1589	17.65	4.664
1440	15.99	-11.887	1490	15.54	1.263	1540	17.11	-4.466	1590	17.66	5.324
1441	16.00	-10.087	1491	15.55	2.213	1541	17.12	-3.746	1591	17.67	3.804
1442	16.01	-7.878	1492	15.56	2.382	1542	17.13	-2.716	1592	17.68	2.823
1443	16.02	-5.948	1493	15.57	1.412	1543	17.14	-0.807	1593	17.69	2.383
1444	16.04	-4.398	1494	15.58	-0.367	1544	17.15	0.612	1594	17.71	2.883
1445	16.05	-3.189	1495	15.59	-3.028	1545	17.16	2.291	1595	17.72	2.332
1446	16.06	2.330	1496	15.61	-3.538	1546	17.18	4.651	1596	17.73	3.292
1447	16.07	4.589	1497	15.62	-4.739	1547	17.19	6.070	1597	17.74	4.811
1448	16.08	10.629	1498	15.63	-5.879	1548	17.21	7.650	1598	17.75	7.001
1449	16.09	14.749	1499	15.64	-7.379	1549	17.22	9.629	1599	17.76	7.101
1450	16.10	16.298	1500	15.65	-5.590	1550	17.23	10.689	1600	17.77	5.960

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1601	17.78	3.800	1651	18.36	6.370	1701	18.96	-2.200	1751	19.55	1.549
1602	17.79	-0.179	1652	18.37	8.320	1702	18.97	-2.250	1752	19.56	3.249
1603	17.80	-1.220	1653	18.38	10.859	1703	18.99	-1.360	1753	19.57	3.888
1604	17.81	-1.890	1654	18.39	12.839	1704	19.00	0.318	1754	19.58	3.028
1605	17.82	-2.490	1655	18.40	13.189	1705	19.02	1.927	1755	19.60	2.097
1606	17.83	-3.281	1656	18.41	12.918	1706	19.03	3.517	1756	19.62	2.017
1607	17.84	-3.511	1657	18.42	11.908	1707	19.05	4.886	1757	19.64	2.786
1608	17.85	-3.061	1658	18.44	12.917	1708	19.06	5.206	1758	19.65	3.425
1609	17.86	-3.712	1659	18.45	13.167	1709	19.07	1.966	1759	19.67	3.885
1610	17.87	-4.932	1660	18.46	12.266	1710	19.08	1.165	1760	19.69	4.424
1611	17.88	-5.933	1661	18.47	10.436	1711	19.09	1.735	1761	19.70	4.964
1612	17.90	-7.073	1662	18.48	8.706	1712	19.11	5.494	1762	19.72	4.693
1613	17.91	-8.234	1663	18.49	6.216	1713	19.12	7.074	1763	19.73	2.193
1614	17.92	-9.584	1664	18.51	2.865	1714	19.14	8.113	1764	19.74	1.502
1615	17.93	-10.444	1665	18.53	-2.645	1715	19.15	7.613	1765	19.76	1.262
1616	17.94	-11.135	1666	18.54	-3.455	1716	19.16	7.443	1766	19.77	1.742
1617	17.96	-9.875	1667	18.55	-3.605	1717	19.17	7.532	1767	19.78	1.591
1618	17.97	-7.466	1668	18.56	-2.206	1718	19.18	6.722	1768	19.80	1.980
1619	17.98	-5.306	1669	18.57	-0.806	1719	19.19	5.501	1769	19.82	2.810
1620	17.99	-2.596	1670	18.59	-0.197	1720	19.20	1.341	1770	19.83	3.569
1621	18.00	-0.987	1671	18.60	-0.367	1721	19.21	0.681	1771	19.84	4.329
1622	18.01	2.722	1672	18.62	-0.768	1722	19.23	0.300	1772	19.86	5.368
1623	18.02	4.552	1673	18.63	-0.498	1723	19.24	-0.689	1773	19.87	6.338
1624	18.04	6.451	1674	18.64	-1.269	1724	19.25	-1.430	1774	19.88	6.908
1625	18.06	5.500	1675	18.66	-1.909	1725	19.26	-2.070	1775	19.89	6.857
1626	18.07	5.320	1676	18.67	-1.370	1726	19.27	-0.980	1776	19.91	7.327
1627	18.09	5.689	1677	18.68	0.329	1727	19.28	0.438	1777	19.92	7.756
1628	18.10	5.449	1678	18.69	1.859	1728	19.29	1.328	1778	19.93	6.726
1629	18.11	4.179	1679	18.70	3.228	1729	19.30	1.358	1779	19.95	4.725
1630	18.12	1.998	1680	18.71	4.218	1730	19.31	0.607	1780	19.96	3.835
1631	18.13	0.038	1681	18.72	4.478	1731	19.32	-1.962	1781	19.97	3.784
1632	18.14	-2.351	1682	18.73	3.247	1732	19.33	-2.602	1782	19.98	4.014
1633	18.15	-3.372	1683	18.74	1.317	1733	19.34	-3.053	1783	19.99	3.814
1634	18.16	-4.302	1684	18.76	0.416	1734	19.35	-2.733	1784	20.00	2.303
1635	18.17	-3.262	1685	18.78	-0.093	1735	19.37	-2.354	1785	20.01	0.523
1636	18.18	-1.833	1686	18.79	-0.144	1736	19.38	-2.084	1786	20.02	-2.086
1637	18.19	-0.893	1687	18.80	-0.074	1737	19.39	-2.924	1787	20.04	-2.867
1638	18.20	-0.414	1688	18.82	0.934	1738	19.40	-3.615	1788	20.06	-3.558
1639	18.21	-0.704	1689	18.83	2.234	1739	19.41	-4.225	1789	20.08	-3.828
1640	18.22	-1.664	1690	18.84	0.564	1740	19.42	-4.636	1790	20.09	-2.919
1641	18.23	-2.964	1691	18.85	-1.156	1741	19.43	-4.486	1791	20.11	-2.029
1642	18.24	-4.895	1692	18.86	-1.786	1742	19.44	-4.636	1792	20.12	-3.790
1643	18.25	-6.925	1693	18.87	-0.997	1743	19.45	-5.597	1793	20.13	-4.830
1644	18.26	-8.196	1694	18.89	-0.187	1744	19.46	-6.537	1794	20.14	-5.670
1645	18.27	-9.016	1695	18.90	-1.178	1745	19.48	-6.797	1795	20.15	-5.801
1646	18.29	-6.966	1696	18.91	+1.588	1746	19.49	-5.758	1796	20.16	-4.921
1647	18.31	-4.127	1697	18.92	-0.508	1747	19.50	-4.698	1797	20.17	-3.172
1648	18.32	-0.978	1698	18.93	0.551	1748	19.51	+3.678	1798	20.18	-0.312
1649	18.33	1.901	1699	18.94	1.130	1749	19.52	-1.799	1799	20.20	1.017
1650	18.35	4.101	1700	18.95	-1.179	1750	19.53	-0.159	1800	20.21	2.916

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1801	20.22	4.426	1851	20.86	-2.235	1901	21.52	1.551	1951	22.22	2.327
1802	20.23	5.995	1852	20.87	-0.376	1902	21.53	1.050	1952	22.23	1.146
1803	20.24	6.505	1853	20.88	1.003	1903	21.55	0.220	1953	22.24	-0.213
1804	20.26	5.755	1854	20.89	2.942	1904	21.56	-0.190	1954	22.27	-0.564
1805	20.27	4.814	1855	20.90	4.772	1905	21.57	-0.120	1955	22.28	-1.195
1806	20.28	3.496	1856	20.92	5.112	1906	21.59	0.278	1956	22.29	-1.885
1807	20.30	2.633	1857	20.93	5.231	1907	21.60	0.688	1957	22.30	-0.885
1808	20.32	2.162	1858	20.94	3.851	1908	21.61	-0.162	1958	22.33	-0.256
1809	20.33	2.162	1859	20.95	2.051	1909	21.63	-1.562	1959	22.36	-0.167
1810	20.34	2.511	1860	20.96	-0.039	1910	21.65	-2.623	1960	22.38	-0.518
1811	20.36	2.941	1861	20.99	1.299	1911	21.66	-2.933	1961	22.40	-1.309
1812	20.37	3.051	1862	21.00	2.259	1912	21.67	-2.024	1962	22.43	-2.150
1813	20.38	-0.449	1863	21.01	2.378	1913	21.68	-1.364	1963	22.45	-2.960
1814	20.39	-1.669	1864	21.03	2.068	1914	21.69	-1.234	1964	22.47	-3.141
1815	20.41	-3.160	1865	21.04	1.637	1915	21.70	-2.274	1965	22.49	-2.762
1816	20.42	-3.500	1866	21.05	1.907	1916	21.71	-3.255	1966	22.50	-2.032
1817	20.43	-4.061	1867	21.06	1.288	1917	21.72	-3.595	1967	22.51	-1.272
1818	20.44	-5.231	1868	21.07	0.086	1918	21.73	-2.236	1968	22.52	-4.713
1819	20.45	-5.531	1869	21.09	-1.593	1919	21.74	-0.186	1969	22.53	-6.163
1820	20.47	-4.982	1870	21.10	-2.256	1920	21.75	2.183	1970	22.54	-6.804
1821	20.48	-4.982	1871	21.11	-1.756	1921	21.76	3.552	1971	22.56	-6.524
1822	20.49	-5.163	1872	21.13	-0.435	1922	21.77	5.052	1972	22.57	-5.545
1823	20.50	-4.863	1873	21.15	-0.386	1923	21.78	5.742	1973	22.59	-3.985
1824	20.52	-3.413	1874	21.18	-0.187	1924	21.80	4.931	1974	22.61	-5.166
1825	20.53	-1.964	1875	21.20	0.122	1925	21.81	3.871	1975	22.62	-6.236
1826	20.55	-1.515	1876	21.21	1.081	1926	21.83	2.240	1976	22.63	-6.167
1827	20.56	-1.455	1877	21.23	1.981	1927	21.85	1.039	1977	22.65	-4.477
1828	20.57	-1.885	1878	21.24	1.901	1928	21.87	0.618	1978	22.66	-2.418
1829	20.58	-1.566	1879	21.25	1.370	1929	21.89	0.658	1979	22.67	-1.348
1830	20.59	-1.106	1880	21.26	0.640	1930	21.90	1.517	1980	22.69	-1.598
1831	20.61	-2.607	1881	21.27	1.009	1931	21.92	2.227	1981	22.70	-2.359
1832	20.62	-3.557	1882	21.28	2.529	1932	21.93	-0.285	1982	22.71	-2.409
1833	20.64	-4.318	1883	21.29	2.208	1933	21.95	-2.283	1983	22.73	-0.620
1834	20.65	-4.998	1884	21.31	2.528	1934	21.97	-3.724	1984	22.74	1.659
1835	20.66	-5.259	1885	21.32	2.708	1935	21.98	-5.194	1985	22.76	3.188
1836	20.67	-4.409	1886	21.33	2.357	1936	22.00	-6.585	1986	22.77	4.198
1837	20.69	-3.139	1887	21.34	1.807	1937	22.01	-5.675	1987	22.78	4.607
1838	20.70	-1.970	1888	21.35	1.857	1938	22.02	-3.286	1988	22.80	4.857
1839	20.71	-1.250	1889	21.36	2.256	1939	22.03	-1.126	1989	22.81	5.706
1840	20.73	-2.701	1890	21.37	1.276	1940	22.04	1.793	1990	22.83	6.266
1841	20.74	-4.491	1891	21.38	0.375	1941	22.05	1.372	1991	22.84	7.075
1842	20.75	-5.952	1892	21.39	-0.464	1942	22.07	1.442	1992	22.86	7.325
1843	20.77	-5.232	1893	21.41	-2.745	1943	22.08	2.401	1993	22.87	7.484
1844	20.78	-4.623	1894	21.42	-4.295	1944	22.09	3.831	1994	22.88	6.824
1845	20.79	-5.093	1895	21.44	-5.616	1945	22.10	4.561	1995	22.89	6.164
1846	20.80	-5.984	1896	21.45	-4.236	1946	22.12	4.660	1996	22.91	5.663
1847	20.81	-6.784	1897	21.46	-2.836	1947	22.13	5.240	1997	22.92	6.082
1848	20.82	-6.984	1898	21.47	-1.947	1948	22.15	4.819	1998	22.93	6.162
1849	20.83	-6.345	1899	21.49	-0.837	1949	22.18	4.138	1999	22.94	4.722
1850	20.85	-4.085	1900	21.51	0.211	1950	22.20	3.837	2000	22.96	2.411

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
2001	22.98	0.201	2051	23.74	0.756	2101	24.36	-0.546	2151	25.04	2.999
2002	22.99	-0.819	2052	23.75	0.774	2102	24.37	0.033	2152	25.06	1.808
2003	23.01	-1.909	2053	23.76	1.813	2103	24.38	-0.757	2153	25.08	2.498
2004	23.02	-2.030	2054	23.78	2.263	2104	24.40	-2.108	2154	25.09	3.437
2005	23.05	-1.431	2055	23.79	1.762	2105	24.41	-2.718	2155	25.10	3.447
2006	23.06	-0.991	2056	23.81	2.692	2106	24.43	-1.999	2156	25.11	3.147
2007	23.07	-1.782	2057	23.82	2.691	2107	24.44	-1.509	2157	25.13	3.366
2008	23.09	-3.792	2058	23.83	1.721	2108	24.46	-1.690	2158	25.14	3.866
2009	23.10	-5.543	2059	23.84	0.851	2109	24.48	-1.611	2159	25.15	4.375
2010	23.11	-6.203	2060	23.85	0.930	2110	24.49	-1.261	2160	25.16	4.435
2011	23.13	-5.004	2061	23.86	1.150	2111	24.51	-1.632	2161	25.17	3.045
2012	23.15	-3.404	2062	23.87	1.050	2112	24.53	-1.712	2162	25.18	2.124
2013	23.16	-0.915	2063	23.88	0.119	2113	24.54	-2.063	2163	25.20	1.564
2014	23.17	1.224	2064	23.90	-1.660	2114	24.56	-2.805	2164	25.21	0.653
2015	23.19	3.223	2065	23.91	-3.541	2115	24.58	-2.834	2165	25.22	-0.156
2016	23.20	6.653	2066	23.92	-5.061	2116	24.59	-2.714	2166	25.23	-0.487
2017	23.21	7.083	2067	23.93	-6.692	2117	24.61	-3.205	2167	25.24	0.232
2018	23.23	6.242	2068	23.94	-7.122	2118	24.63	-2.486	2168	25.25	1.152
2019	23.24	5.721	2069	23.96	-5.512	2119	24.64	-1.216	2169	25.26	1.681
2020	23.26	5.951	2070	23.97	-1.733	2120	24.65	-0.456	2170	25.28	1.081
2021	23.27	6.030	2071	23.98	-0.563	2121	24.66	-0.357	2171	25.29	0.660
2022	23.29	5.520	2072	24.00	-0.334	2122	24.67	-1.887	2172	25.31	-0.669
2023	23.30	4.069	2073	24.01	0.275	2123	24.68	-3.308	2173	25.32	-0.720
2024	23.31	2.749	2074	24.02	0.985	2124	24.69	-4.278	2174	25.33	-1.430
2025	23.32	2.139	2075	24.03	0.774	2125	24.70	-4.528	2175	25.35	-1.991
2026	23.34	0.768	2076	24.04	0.876	2126	24.71	-3.738	2176	25.37	-1.801
2027	23.35	-1.081	2077	24.05	0.694	2127	24.72	-2.639	2177	25.38	-1.292
2028	23.36	-2.252	2078	24.06	0.843	2128	24.73	-1.729	2178	25.39	-0.782
2029	23.38	-4.583	2079	24.07	-0.016	2129	24.75	-2.960	2179	25.41	0.756
2030	23.40	-6.443	2080	24.09	-1.867	2130	24.76	-3.750	2180	25.42	-0.203
2031	23.43	-8.304	2081	24.10	-3.337	2131	24.77	-4.291	2181	25.43	-0.774
2032	23.45	-8.615	2082	24.11	-4.878	2132	24.78	-3.661	2182	25.44	-1.164
2033	23.47	-8.645	2083	24.13	-5.658	2133	24.80	-2.082	2183	25.45	-0.464
2034	23.48	-8.086	2084	24.15	-3.839	2134	24.81	-0.492	2184	25.46	0.355
2035	23.49	-6.746	2085	24.16	-1.759	2135	24.82	0.807	2185	25.47	0.756
2036	23.50	-5.697	2086	24.17	-0.370	2136	24.83	2.246	2186	25.48	0.464
2037	23.51	-4.837	2087	24.18	0.519	2137	24.84	3.706	2187	25.49	-0.676
2038	23.52	-5.737	2088	24.19	-0.681	2138	24.85	4.945	2188	25.50	-2.816
2039	23.54	-6.178	2089	24.21	-1.461	2139	24.87	5.585	2189	25.51	-5.336
2040	23.56	-5.549	2090	24.22	-1.952	2140	24.88	5.164	2190	25.52	-7.157
2041	23.57	-6.789	2091	24.23	-2.072	2141	24.89	5.304	2191	25.53	-8.887
2042	23.59	-3.690	2092	24.24	-3.122	2142	24.91	5.734	2192	25.54	-10.127
2043	23.61	-3.840	2093	24.26	-3.833	2143	24.92	6.073	2193	25.55	-10.788
2044	23.62	-4.041	2094	24.27	-4.243	2144	24.93	5.773	2194	25.57	-11.128
2045	23.64	-2.431	2095	24.28	-4.074	2145	24.95	5.492	2195	25.58	-10.339
2046	23.65	-1.282	2096	24.29	-3.524	2146	24.97	5.852	2196	25.59	-9.309
2047	23.66	-0.032	2097	24.31	-2.835	2147	24.98	6.121	2197	25.61	-8.600
2048	23.68	1.966	2098	24.32	-1.945	2148	25.00	6.120	2198	25.62	-8.360
2049	23.69	0.956	2099	24.34	-1.546	2149	25.01	6.220	2199	25.63	-7.190
2050	23.71	0.725	2100	24.35	-1.306	2150	25.03	4.819	2200	25.65	-4.991

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
2201	25.66	-3.722	2251	26.35	-3.266	2301	27.07	-1.870	2351	27.86	2.452
2202	25.67	-2.222	2252	26.36	-4.536	2302	27.09	-1.891	2352	27.87	3.451
2203	25.69	-0.322	2253	26.38	-5.786	2303	27.11	-1.862	2353	27.89	4.530
2204	25.70	1.436	2254	26.39	-4.497	2304	27.13	-1.912	2354	27.90	4.770
2205	25.71	2.476	2255	26.41	-3.057	2305	27.14	-2.973	2355	27.92	5.039
2206	25.72	3.595	2256	26.42	-1.768	2306	27.16	-4.293	2356	27.93	5.269
2207	25.74	4.865	2257	26.43	-0.548	2307	27.17	-5.414	2357	27.94	5.358
2208	25.76	6.214	2258	26.44	0.210	2308	27.18	-6.294	2358	27.96	4.978
2209	25.77	8.674	2259	26.45	0.040	2309	27.19	-6.715	2359	27.98	4.857
2210	25.79	9.413	2260	26.47	0.190	2310	27.21	-5.265	2360	28.00	5.496
2211	25.80	8.863	2261	26.48	1.059	2311	27.23	-2.676	2361	28.01	5.926
2212	25.82	7.762	2262	26.49	2.019	2312	27.25	-0.876	2362	28.03	5.155
2213	25.84	7.111	2263	26.50	1.718	2313	27.27	0.792	2363	28.05	4.215
2214	25.85	6.161	2264	26.52	1.818	2314	27.28	1.661	2364	28.06	2.514
2215	25.87	5.740	2265	26.54	1.767	2315	27.30	1.961	2365	28.08	0.484
2216	25.89	4.340	2266	26.55	1.667	2316	27.33	3.430	2366	28.09	-1.786
2217	25.90	2.219	2267	26.57	0.886	2317	27.35	5.109	2367	28.11	-3.506
2218	25.91	-0.100	2268	26.59	0.325	2318	27.36	6.009	2368	28.13	-5.177
2219	25.92	-2.691	2269	26.61	-0.484	2319	27.38	7.018	2369	28.14	-6.747
2220	25.94	-4.761	2270	26.63	-1.525	2320	27.39	6.668	2370	28.16	-7.628
2221	25.95	-6.062	2271	26.66	-2.156	2321	27.40	5.957	2371	28.19	-6.569
2222	25.96	-6.792	2272	26.68	-3.227	2322	27.42	6.277	2372	28.21	-5.030
2223	25.98	-6.273	2273	26.69	-4.177	2323	27.43	6.186	2373	28.23	-4.061
2224	26.00	-5.833	2274	25.70	-5.468	2324	27.45	4.666	2374	28.24	-2.911
2225	26.01	-5.614	2275	25.72	-5.848	2325	27.46	2.285	2375	28.26	-2.251
2226	26.03	-4.594	2276	25.73	-5.948	2326	27.48	0.095	2376	28.27	-1.682
2227	26.05	-4.005	2277	26.74	-7.579	2327	27.49	-2.275	2377	28.29	-0.832
2228	26.07	-3.296	2278	26.75	-8.459	2328	27.51	-4.656	2378	28.30	-1.603
2229	26.08	-2.786	2279	26.77	-8.380	2329	27.53	-6.406	2379	28.31	-2.353
2230	26.09	-1.097	2280	25.78	-6.250	2330	27.54	-7.407	2380	28.33	-1.574
2231	26.11	0.762	2281	26.79	-9.051	2331	27.55	-7.677	2381	28.34	-0.864
2232	26.13	2.441	2282	26.80	-9.261	2332	27.56	-6.627	2382	28.37	-0.755
2233	26.15	4.011	2283	26.81	-8.101	2333	27.58	-4.978	2383	28.39	-1.006
2234	26.16	4.720	2284	26.83	-6.152	2334	27.59	-2.948	2384	28.40	-0.686
2235	26.17	4.650	2285	26.85	-3.003	2335	27.60	-0.709	2385	28.41	-0.377
2236	26.18	3.619	2286	26.86	-1.903	2336	27.61	0.560	2386	28.42	-0.527
2237	26.19	2.039	2287	26.87	0.066	2337	27.62	0.920	2387	28.43	-0.877
2238	26.21	1.009	2288	26.88	2.685	2338	27.63	0.239	2388	28.45	0.251
2239	26.22	0.698	2289	25.90	4.115	2339	27.64	-0.010	2389	28.47	-0.429
2240	26.23	1.748	2290	25.91	4.464	2340	27.67	0.278	2390	28.48	-1.559
2241	26.24	2.287	2291	26.92	4.344	2341	27.69	0.787	2391	28.51	-0.740
2242	26.25	1.227	2292	26.94	4.123	2342	27.72	1.596	2392	28.52	0.328
2243	26.26	-0.572	2293	25.95	4.443	2343	27.74	2.146	2393	28.54	1.308
2244	26.27	-2.113	2294	26.97	4.442	2344	27.76	1.715	2394	28.56	2.527
2245	26.28	-3.263	2295	26.98	4.222	2345	27.77	0.565	2395	28.57	3.497
2246	26.29	-4.003	2296	26.99	4.391	2346	27.78	-0.215	2396	28.59	3.276
2247	26.31	-4.364	2297	27.01	3.921	2347	27.79	0.524	2397	28.60	3.256
2248	26.32	-4.564	2298	27.02	2.360	2348	27.80	1.113	2398	28.62	3.165
2249	26.33	-3.405	2299	27.04	0.730	2349	27.82	1.843	2399	28.64	2.464
2250	26.34	-2.575	2300	27.06	-0.730	2350	27.84	2.052	2400	28.66	0.663

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
2401	28.68	-0.786	2451	29.37	-9.370	2501	30.18	0.981
2402	28.69	-2.007	2452	29.39	-10.790	2502	30.20	1.590
2403	28.71	-2.157	2453	29.40	-9.741	2503	30.21	2.520
2404	28.72	-2.417	2454	29.42	-8.522	2504	30.22	3.390
2405	28.73	-3.448	2455	29.43	-7.762	2505	30.24	3.719
2406	28.74	-5.528	2456	29.44	-4.582	2506	30.25	3.919
2407	28.76	-6.579	2457	29.46	-1.333	2507	30.26	4.108
2408	28.77	-7.289	2458	29.48	0.615	2508	30.27	3.478
2409	28.80	-7.040	2459	29.49	2.755	2509	30.28	1.848
2410	28.81	-6.311	2460	29.51	4.454	2510	30.29	-0.032
2411	28.83	-5.451	2461	29.52	5.574	2511	30.30	-1.232
2412	28.84	-4.592	2462	29.54	6.053	2512	30.32	-1.375
2413	28.85	-2.612	2463	29.55	7.013			
2414	28.87	-0.803	2464	29.56	8.212			
2415	28.89	0.716	2465	29.58	7.562			
2416	28.91	1.785	2466	29.60	6.601			
2417	28.93	2.294	2467	29.61	5.431			
2418	28.94	2.544	2468	29.63	3.730			
2419	28.95	3.633	2469	29.64	1.670			
2420	28.97	4.473	2470	29.65	-0.360			
2421	28.98	5.312	2471	29.67	-1.290			
2422	28.99	6.072	2472	29.68	-2.651			
2423	29.00	6.172	2473	29.69	-5.791			
2424	29.01	5.222	2474	29.70	-5.111			
2425	29.02	4.741	2475	29.72	-6.162			
2426	29.04	4.951	2476	29.75	-7.433			
2427	29.05	5.230	2477	29.78	-7.014			
2428	29.07	5.189	2478	29.81	-5.565			
2429	29.08	4.629	2479	29.82	-4.316			
2430	29.10	3.008	2480	29.84	-3.576			
2431	29.11	1.888	2481	29.86	-1.627			
2432	29.13	0.227	2482	29.87	-0.667			
2433	29.14	-1.112	2483	29.89	-1.108			
2434	29.15	-1.652	2484	29.91	-1.208			
2435	29.17	-1.203	2485	29.93	-0.869			
2436	29.18	-0.444	2486	29.95	1.059			
2437	29.19	-0.184	2487	29.98	0.238			
2438	29.20	-0.554	2488	30.00	0.257			
2439	29.22	-1.245	2489	30.02	1.087			
2440	29.23	-1.875	2490	30.03	2.326			
2441	29.24	-1.925	2491	30.04	2.986			
2442	29.25	-1.046	2492	30.05	2.765			
2443	29.26	-0.466	2493	30.07	2.885			
2444	29.27	-1.267	2494	30.08	3.234			
2445	29.29	-2.227	2495	30.10	3.624			
2446	29.31	-3.268	2496	30.11	3.444			
2447	29.32	-4.318	2497	30.12	2.853			
2448	29.34	-5.409	2498	30.13	1.803			
2449	29.35	-6.199	2499	30.15	0.382			
2450	29.36	-8.050	2500	30.16	0.602			

Table II D-45 Digitized Accelerations of Earthquake Record with Index Number 762

INDEX NO.762 GROUND YUDA DAM LG. MAX.ACCEL.= -22.242(GAL) I= 8.51(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	1.042	51	0.62	2.869	101	1.26	-2.343	151	1.86	-2.446
2	0.01	1.701	52	0.63	2.599	102	1.27	-1.423	152	1.87	-2.446
3	0.02	2.631	53	0.64	2.698	103	1.28	0.755	153	1.89	-1.436
4	0.03	1.731	54	0.65	3.478	104	1.29	1.435	154	1.90	-0.426
5	0.05	1.090	55	0.66	4.168	105	1.30	1.485	155	1.92	-0.067
6	0.06	1.060	56	0.67	2.658	106	1.31	2.065	156	1.93	-0.337
7	0.08	0.790	57	0.68	1.618	107	1.32	2.294	157	1.94	0.332
8	0.09	0.640	58	0.69	1.557	108	1.33	1.654	158	1.96	0.461
9	0.11	1.439	59	0.70	1.537	109	1.34	1.404	159	1.97	0.341
10	0.12	1.949	60	0.71	1.387	110	1.35	1.444	160	1.98	-1.078
11	0.13	0.969	61	0.73	0.707	111	1.36	1.694	161	1.99	0.001
12	0.14	0.259	62	0.74	0.476	112	1.37	0.893	162	2.00	0.641
13	0.15	0.648	63	0.76	0.826	113	1.38	-1.136	163	2.01	-0.269
14	0.16	1.238	64	0.77	3.106	114	1.40	-0.296	164	2.02	-0.619
15	0.18	-0.361	65	0.78	3.836	115	1.41	0.293	165	2.03	1.010
16	0.19	-1.671	66	0.79	4.275	116	1.42	0.452	166	2.04	2.370
17	0.20	-1.852	67	0.81	2.735	117	1.43	1.062	167	2.05	3.100
18	0.23	-1.102	68	0.82	1.165	118	1.44	1.842	168	2.06	3.709
19	0.24	-0.522	69	0.84	-0.105	119	1.45	2.272	169	2.07	3.219
20	0.25	-0.343	70	0.85	-0.075	120	1.46	1.012	170	2.08	2.169
21	0.26	0.696	71	0.86	-1.025	121	1.47	-1.598	171	2.09	1.139
22	0.27	2.196	72	0.87	-2.375	122	1.48	-1.408	172	2.10	1.258
23	0.28	2.956	73	0.88	-3.416	123	1.49	-1.308	173	2.12	1.088
24	0.30	3.285	74	0.89	-4.406	124	1.51	-1.858	174	2.14	0.998
25	0.31	3.065	75	0.91	-3.536	125	1.52	-1.849	175	2.15	-1.592
26	0.32	3.845	76	0.93	-2.106	126	1.53	-1.259	176	2.17	-2.102
27	0.33	4.485	77	0.94	-0.787	127	1.54	-0.449	177	2.18	-2.032
28	0.34	2.354	78	0.96	0.562	128	1.55	-0.579	178	2.20	-2.273
29	0.35	0.684	79	0.97	1.472	129	1.58	-0.650	179	2.21	-2.933
30	0.36	-0.735	80	0.99	0.071	130	1.60	0.009	180	2.23	-3.183
31	0.37	-1.805	81	1.01	0.661	131	1.62	0.428	181	2.26	-2.994
32	0.39	-1.105	82	1.03	1.070	132	1.64	1.128	182	2.28	-2.004
33	0.40	0.113	83	1.04	1.800	133	1.65	0.538	183	2.29	-0.104
34	0.43	-1.296	84	1.05	1.330	134	1.66	0.027	184	2.30	1.064
35	0.44	-2.007	85	1.06	0.750	135	1.67	-0.382	185	2.32	0.914
36	0.45	-2.727	86	1.07	0.440	136	1.68	-0.942	186	2.33	1.924
37	0.46	-2.177	87	1.08	1.339	137	1.69	-2.082	187	2.34	2.614
38	0.47	-1.357	88	1.09	1.639	138	1.70	-1.872	188	2.36	1.653
39	0.49	-2.617	89	1.10	0.799	139	1.72	-1.715	189	2.37	0.563
40	0.50	-3.358	90	1.11	0.619	140	1.73	-2.113	190	2.38	-0.136
41	0.51	-3.418	91	1.13	1.068	141	1.74	-2.873	191	2.40	-0.957
42	0.52	-2.358	92	1.14	1.488	142	1.75	-1.183	192	2.41	-1.517
43	0.53	-1.188	93	1.15	1.348	143	1.76	-0.354	193	2.42	-2.047
44	0.54	-0.229	94	1.16	0.438	144	1.77	0.135	194	2.44	-1.527
45	0.55	0.260	95	1.17	0.678	145	1.78	-1.574	195	2.45	-1.078
46	0.56	-0.539	96	1.18	0.727	146	1.79	-2.444	196	2.46	-0.178
47	0.58	-0.919	97	1.19	-0.352	147	1.81	-2.095	197	2.47	0.751
48	0.59	-0.870	98	1.21	-1.312	148	1.82	-1.975	198	2.48	0.981
49	0.60	0.309	99	1.22	-2.533	149	1.83	-1.925	199	2.49	0.311
50	0.61	1.249	100	1.24	-2.693	150	1.85	-2.545	200	2.50	-0.299

INDEX NO.762 GROUND YUDA DAM LG. MAX.ACCEL.= -22.242(GAL) I= 8.51(SEC) NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	2.52	-0.109	251	3.11	1.168	301	3.68	1.516	351	4.32	-1.956
202	2.53	-1.139	252	3.12	0.578	302	3.70	1.706	352	4.33	-1.366
203	2.54	-2.129	253	3.13	0.627	303	3.71	0.696	353	4.34	-0.826
204	2.55	-2.790	254	3.14	0.217	304	3.72	0.105	354	4.35	-0.707
205	2.57	-2.570	255	3.15	0.237	305	3.73	-0.454	355	4.36	-0.657
206	2.58	-1.590	256	3.16	1.197	306	3.74	-2.334	356	4.37	-1.757
207	2.60	-1.001	257	3.17	1.657	307	3.75	-3.114	357	4.39	-2.467
208	2.61	-1.251	258	3.18	1.786	308	3.76	-3.505	358	4.41	-2.348
209	2.62	-1.501	259	3.19	1.536	309	3.78	-4.165	359	4.43	-2.318
210	2.63	-1.601	260	3.20	1.536	310	3.79	-5.125	360	4.45	-1.799
211	2.64	-0.202	261	3.21	1.316	311	3.80	-6.065	361	4.46	-1.419
212	2.65	0.947	262	3.22	0.505	312	3.81	-6.466	362	4.48	-0.759
213	2.66	1.917	263	3.23	-0.794	313	3.82	-5.996	363	4.49	-0.409
214	2.67	2.777	264	3.24	-1.784	314	3.83	-5.626	364	4.50	0.509
215	2.68	3.167	265	3.25	-2.834	315	3.84	-4.276	365	4.51	1.399
216	2.69	2.136	266	3.26	-2.464	316	3.86	-2.447	366	4.52	0.159
217	2.70	1.826	267	3.27	-2.214	317	3.88	-1.007	367	4.54	-0.010
218	2.71	3.186	268	3.28	-2.585	318	3.90	-0.237	368	4.55	1.018
219	2.72	4.436	269	3.29	-2.005	319	3.91	1.281	369	4.56	1.828
220	2.73	4.966	270	3.31	-1.165	320	3.93	1.011	370	4.58	2.998
221	2.74	5.115	271	3.32	-0.536	321	3.95	1.361	371	4.59	3.477
222	2.75	4.375	272	3.34	-0.906	322	3.96	1.990	372	4.60	4.547
223	2.77	2.835	273	3.35	-1.106	323	3.97	1.520	373	4.61	4.617
224	2.78	1.665	274	3.36	-0.926	324	3.98	1.050	374	4.62	4.077
225	2.80	0.764	275	3.38	-1.467	325	4.00	1.160	375	4.63	4.067
226	2.81	0.224	276	3.40	-1.447	326	4.01	1.479	376	4.64	5.126
227	2.82	0.324	277	3.41	-1.917	327	4.03	1.309	377	4.65	6.326
228	2.83	-1.215	278	3.42	-3.067	328	4.04	0.959	378	4.66	7.286
229	2.84	-3.026	279	3.43	-3.678	329	4.05	0.489	379	4.67	6.236
230	2.86	-2.206	280	3.45	-3.968	330	4.06	0.408	380	4.69	5.415
231	2.87	-0.876	281	3.46	-4.178	331	4.07	-0.021	381	4.70	4.735
232	2.88	-0.646	282	3.47	-4.539	332	4.08	-1.121	382	4.71	3.845
233	2.89	-1.417	283	3.49	-4.159	333	4.09	-2.161	383	4.73	3.135
234	2.90	-2.057	284	3.50	-2.109	334	4.10	-2.801	384	4.74	3.034
235	2.91	-1.957	285	3.51	-1.909	335	4.11	-2.902	385	4.76	3.384
236	2.92	-1.357	286	3.52	-2.500	336	4.13	-3.352	386	4.77	3.234
237	2.93	-0.747	287	3.53	-2.510	337	4.14	-4.422	387	4.78	2.213
238	2.94	-0.188	288	3.55	-1.810	338	4.15	-5.083	388	4.80	1.763
239	2.95	-1.398	289	3.56	-0.710	339	4.16	-5.593	389	4.81	2.383
240	2.97	-2.338	290	3.57	0.348	340	4.17	-5.293	390	4.82	3.493
241	2.99	-3.229	291	3.58	0.778	341	4.19	-4.843	391	4.83	4.363
242	3.00	-3.709	292	3.59	0.788	342	4.20	-5.104	392	4.84	5.052
243	3.01	-3.519	293	3.60	0.008	343	4.21	-5.464	393	4.85	4.502
244	3.02	-2.629	294	3.61	-1.011	344	4.22	-5.294	394	4.86	3.992
245	3.03	-1.340	295	3.62	-0.052	345	4.24	-4.234	395	4.87	3.922
246	3.05	0.259	296	3.63	0.677	346	4.25	-1.675	396	4.89	4.291
247	3.06	1.499	297	3.64	0.477	347	4.26	-0.825	397	4.90	4.491
248	3.07	2.469	298	3.65	0.107	348	4.27	-0.165	398	4.91	4.541
249	3.09	2.748	299	3.66	0.076	349	4.28	-0.765	399	4.92	3.941
250	3.10	2.128	300	3.67	1.166	350	4.30	-1.346	400	4.93	2.090

INDEX NO.762 GROUND YUDA DAM LG. MAX.ACCEL.= -22.242(GAL) I= 8.51(SEC) NO. 3

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	4.95	0.360	451	5.56	-5.781	501	6.12	-12.493	551	6.70	-16.465
402	4.96	-1.669	452	5.57	-1.902	502	6.14	-13.515	552	6.71	-17.005
403	4.97	-3.579	453	5.59	0.077	503	6.16	-14.694	553	6.73	-17.335
404	4.98	-5.300	454	5.60	1.987	504	6.17	-15.614	554	6.74	-17.416
405	5.00	-7.490	455	5.62	3.176	505	6.18	-16.524	555	6.75	-16.476
406	5.01	-8.250	456	5.63	3.936	505	6.19	-17.364	556	6.76	-14.666
407	5.03	-8.810	457	5.64	4.906	507	6.20	-17.165	557	6.77	-11.856
408	5.04	-9.111	458	5.65	5.286	508	6.21	-16.475	558	6.78	-10.716
409	5.05	-8.061	459	5.66	6.016	509	6.22	-13.515	559	6.79	-9.767
410	5.06	-6.181	460	5.67	6.815	510	6.23	-10.925	560	6.80	-9.037
411	5.07	-4.941	461	5.68	7.235	511	6.24	-6.135	561	6.81	-8.147
412	5.08	-4.251	462	5.69	7.065	512	6.25	-3.486	562	6.82	-6.957
413	5.09	-4.332	463	5.70	6.345	513	6.27	-1.056	563	6.84	-4.718
414	5.10	-2.522	464	5.71	6.284	514	6.28	1.693	564	6.85	-2.658
415	5.12	-0.822	465	5.72	6.484	515	6.29	3.333	565	6.86	1.681
416	5.13	0.226	466	5.73	5.224	516	6.30	4.282	566	6.87	6.981
417	5.14	1.056	467	5.74	4.214	517	6.31	5.272	567	6.89	10.010
418	5.15	1.436	468	5.75	3.624	518	6.32	6.002	568	6.90	15.390
419	5.16	2.756	469	5.76	4.983	519	6.33	5.822	569	6.91	17.980
420	5.17	6.115	470	5.77	5.593	520	6.34	5.502	570	6.92	19.280
421	5.18	7.125	471	5.78	4.943	521	6.35	5.131	571	6.93	20.170
422	5.19	7.885	472	5.79	2.603	522	6.36	8.371	572	6.94	19.269
423	5.20	9.715	473	5.80	-1.056	523	6.38	10.861	573	6.95	18.279
424	5.21	10.635	474	5.81	-4.067	524	6.39	12.691	574	6.96	17.499
425	5.22	11.695	475	5.82	-5.117	525	6.41	14.670	575	6.97	16.699
426	5.23	13.074	476	5.83	-5.577	526	6.43	16.250	576	6.98	16.068
427	5.24	12.454	477	5.84	-5.557	527	6.44	16.150	577	6.99	15.458
428	5.25	11.074	478	5.85	-5.447	528	6.45	15.269	578	7.00	14.188
429	5.26	9.824	479	5.87	-5.456	529	6.46	13.639	579	7.01	12.638
430	5.27	8.994	480	5.89	-2.338	530	6.47	11.579	580	7.02	10.888
431	5.28	8.693	481	5.90	0.911	531	6.48	8.989	581	7.03	10.277
432	5.29	7.623	482	5.91	3.050	532	6.49	9.339	582	7.04	9.877
433	5.31	5.893	483	5.92	5.540	533	6.50	11.338	583	7.06	8.217
434	5.33	4.322	484	5.93	5.960	534	6.51	10.898	584	7.08	3.597
435	5.36	2.972	485	5.94	6.270	535	6.52	10.698	585	7.09	-0.983
436	5.38	1.821	486	5.95	6.120	536	6.53	3.738	586	7.10	-4.843
437	5.39	1.141	487	5.96	5.369	537	6.55	4.397	587	7.11	-6.413
438	5.40	-1.758	488	5.97	3.339	538	6.56	8.997	588	7.12	-8.853
439	5.41	-3.278	489	5.98	2.299	539	6.57	9.967	589	7.13	-9.964
440	5.42	-4.298	490	5.99	2.819	540	6.58	10.047	590	7.15	-9.994
441	5.43	-5.869	491	6.00	3.169	541	6.59	8.477	591	7.17	-9.504
442	5.45	-6.579	492	6.01	3.268	542	6.60	5.716	592	7.18	-7.745
443	5.46	-8.359	493	6.02	1.158	543	6.61	3.706	593	7.19	-6.475
444	5.48	-9.020	494	6.04	-0.851	544	6.62	1.676	594	7.20	-4.925
445	5.50	-9.630	495	6.05	-4.111	545	6.63	-4.323	595	7.21	-3.785
446	5.51	-10.110	496	6.06	-6.062	546	6.64	-6.864	596	7.22	-2.925
447	5.52	-10.341	497	6.07	-6.802	547	6.65	-10.264	597	7.24	-3.086
448	5.53	-10.271	498	6.08	-8.602	548	6.66	-11.764	598	7.25	-4.506
449	5.54	-9.671	499	6.09	-9.742	549	6.68	-13.644	599	7.26	-7.026
450	5.55	-8.121	500	6.10	-10.982	550	6.69	-15.305	600	7.28	-8.017

INDEX NO.762 GROUND YUDA DAM LG. MAX.ACCEL.= -22.242(GAL) I= 8.51(SEC) NO. 4

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
601	7.29	-8.657	651	7.86	4.230	701	8.45	-13.551	751	8.97	8.078
602	7.30	-8.537	652	7.87	6.840	702	8.46	-15.201	752	8.98	10.048
603	7.31	-7.797	653	7.88	8.720	703	8.47	-16.481	753	8.99	11.537
604	7.32	-4.678	654	7.90	8.200	704	8.48	-18.551	754	9.00	12.297
605	7.34	-2.978	655	7.91	8.520	705	8.49	-21.191	755	9.01	10.667
606	7.35	-1.548	656	7.92	8.799	706	8.50	-21.992	756	9.02	9.247
607	7.37	-0.689	657	7.93	8.349	707	8.51	-22.242	757	9.03	8.427
608	7.38	-0.399	658	7.94	7.079	708	8.52	-21.522	758	9.04	9.026
609	7.39	0.240	659	7.95	1.979	709	8.53	-16.232	759	9.05	9.236
610	7.40	1.060	660	7.96	0.878	710	8.54	-12.632	760	9.06	7.696
611	7.41	2.870	661	7.97	-0.151	711	8.55	-3.353	761	9.07	4.716
612	7.42	3.930	662	7.98	-1.121	712	8.56	4.086	762	9.09	1.145
613	7.43	3.809	663	7.99	-0.671	713	8.57	7.736	763	9.10	-3.474
614	7.45	2.869	664	8.00	-1.321	714	8.58	9.016	764	9.11	-4.644
615	7.46	1.689	665	8.01	-2.932	715	8.59	9.196	765	9.12	-5.714
616	7.48	0.718	666	8.03	-4.372	715	8.60	7.395	766	9.13	-6.625
617	7.49	-0.221	667	8.04	-6.082	717	8.61	4.935	767	9.15	-6.935
618	7.51	-0.991	668	8.05	-6.782	718	8.62	1.175	768	9.16	-8.285
619	7.52	-2.282	669	8.06	-6.923	719	8.63	-2.304	769	9.17	-9.165
620	7.53	-4.342	670	8.07	-2.413	720	8.64	-6.825	770	9.19	-9.196
621	7.54	-6.702	671	8.09	2.696	721	8.65	-10.155	771	9.20	-9.136
622	7.55	-8.882	672	8.11	6.225	722	8.66	-10.955	772	9.21	-7.486
623	7.56	-12.522	673	8.12	9.705	723	8.67	-10.055	773	9.23	-5.937
624	7.57	-13.253	674	8.14	11.385	724	8.68	-9.405	774	9.24	-4.707
625	7.58	-12.633	675	8.16	12.624	725	8.69	-9.705	775	9.25	-3.227
626	7.59	-12.273	676	8.18	13.794	725	8.70	-9.886	776	9.27	-2.077
627	7.60	-10.023	677	8.19	15.094	727	8.71	-6.556	777	9.28	2.113
628	7.62	-8.114	678	8.20	16.103	728	8.72	-3.386	778	9.30	3.811
629	7.63	-6.794	679	8.22	16.073	729	8.73	-1.526	779	9.31	3.521
630	7.64	-5.954	680	8.23	16.923	730	8.74	-0.717	780	9.32	2.871
631	7.65	-5.724	681	8.24	17.933	731	8.75	-1.337	781	9.33	0.900
632	7.66	-5.894	682	8.25	17.733	732	8.76	-2.097	782	9.34	0.750
633	7.67	-7.495	683	8.26	16.142	733	8.77	-2.657	783	9.35	2.570
634	7.68	-9.795	684	8.27	13.862	734	8.78	-2.067	784	9.36	3.860
635	7.69	-10.335	685	8.28	10.812	735	8.79	-2.188	785	9.37	4.380
636	7.71	-7.355	686	8.29	4.582	736	8.80	-3.908	786	9.38	1.719
637	7.72	-4.886	687	8.30	2.301	737	8.81	-6.958	787	9.39	-0.490
638	7.73	-2.956	688	8.31	0.801	738	8.82	-7.498	788	9.40	-3.130
639	7.74	-0.676	689	8.33	-0.458	739	8.83	-7.738	789	9.41	-5.240
640	7.75	1.383	690	8.34	-1.208	740	8.85	-7.549	790	9.42	-6.421
641	7.76	3.542	691	8.35	-0.809	741	8.86	-6.819	791	9.44	-2.251
642	7.77	3.922	692	8.36	-0.789	742	8.87	-5.089	792	9.46	1.318
643	7.78	3.002	693	8.37	-1.359	743	8.88	-3.459	793	9.47	3.587
644	7.79	1.442	694	8.38	-1.739	744	8.90	0.009	794	9.48	5.107
645	7.80	-1.267	695	8.39	-3.059	745	8.91	4.679	795	9.49	5.487
646	7.81	-2.058	696	8.40	-5.270	746	8.92	6.539	796	9.50	4.787
647	7.82	-2.708	697	8.41	-6.490	747	8.93	9.156	797	9.51	3.387
648	7.83	-2.048	698	8.42	-8.020	748	8.94	9.486	798	9.52	1.087
649	7.84	-0.398	699	8.43	-9.860	749	8.95	9.318	799	9.53	-4.783
650	7.85	2.001	700	8.44	-9.980	750	8.96	8.718	800	9.54	-6.463

INDEX NO.762　GROUND　YUDA DAM　LG.　MAX.ACCEL.= -22.242(GAL)　T= 8.51(SEC)　NO. 5

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
801	9.55	-7.453	851	10.10	-14.384	901	10.75	6.202	951	11.36	-8.690
802	9.56	-7.953	852	10.12	-7.935	902	10.74	7.001	952	11.37	-8.621
803	9.57	-8.194	853	10.13	-4.555	903	10.75	6.211	953	11.38	-8.591
804	9.58	-8.114	854	10.14	-3.335	904	10.76	7.081	954	11.39	-8.861
805	9.60	-8.704	855	10.16	-0.846	905	10.77	8.151	955	11.40	-10.571
806	9.61	-9.104	856	10.17	1.913	906	10.79	6.421	956	11.41	-11.231
807	9.62	-8.555	857	10.19	3.643	907	10.80	4.080	957	11.43	-9.912
808	9.63	-7.265	858	10.20	5.402	908	10.81	2.230	958	11.44	-8.662
809	9.64	-7.805	859	10.21	7.752	909	10.82	0.240	959	11.46	-9.022
810	9.65	-9.105	860	10.23	9.282	910	10.83	-1.359	960	11.47	-7.463
811	9.66	-9.485	861	10.24	10.072	911	10.84	-2.240	961	11.49	-6.343
812	9.67	-11.856	862	10.25	9.871	912	10.85	-2.220	962	11.50	-5.903
813	9.68	-13.646	863	10.27	12.611	913	10.87	-0.610	963	11.51	-6.273
814	9.69	-13.836	864	10.28	12.811	914	10.69	0.648	964	11.52	-7.974
815	9.70	-13.616	865	10.29	12.081	915	10.91	2.158	965	11.53	-9.654
816	9.71	-9.706	866	10.30	10.691	916	10.92	3.928	966	11.55	-10.924
817	9.73	-5.317	867	10.31	9.450	917	10.93	4.658	967	11.57	-10.825
818	9.74	-1.627	868	10.32	7.950	918	10.94	7.127	968	11.59	-10.475
819	9.75	2.232	869	10.33	6.930	919	10.95	9.007	969	11.60	-9.655
820	9.77	5.071	870	10.34	4.980	920	10.96	11.427	970	11.61	-8.325
821	9.78	6.571	871	10.35	2.739	921	10.97	11.837	971	11.62	-5.956
822	9.79	8.051	872	10.36	2.289	922	11.00	10.856	972	11.64	-6.766
823	9.80	9.271	873	10.38	1.829	923	11.03	10.265	973	11.65	-7.166
824	9.81	10.960	874	10.39	0.609	924	11.06	9.735	974	11.66	-6.666
825	9.82	13.710	875	10.40	-1.421	925	11.08	9.804	975	11.68	-5.987
826	9.83	15.820	876	10.41	-2.641	926	11.10	10.664	976	11.69	-3.467
827	9.84	17.260	877	10.42	-3.641	927	11.11	10.934	977	11.70	4.522
828	9.85	18.130	878	10.43	-5.891	928	11.12	10.244	978	11.71	7.882
829	9.87	16.009	879	10.44	-3.861	929	11.13	9.334	979	11.72	10.061
830	9.88	15.469	880	10.45	-5.472	930	11.14	10.303	980	11.73	11.081
831	9.89	16.179	881	10.47	-10.872	931	11.15	11.703	981	11.74	9.471
832	9.90	16.529	882	10.48	-12.092	932	11.16	13.523	982	11.75	7.461
833	9.91	15.678	883	10.50	-14.153	933	11.17	12.503	983	11.76	5.881
834	9.92	15.438	884	10.51	-15.473	934	11.16	12.392	984	11.77	5.930
835	9.93	16.668	885	10.52	-16.593	935	11.19	12.412	985	11.78	6.250
836	9.94	16.578	886	10.54	-16.243	936	11.20	12.762	986	11.79	5.610
837	9.95	15.958	887	10.56	-15.414	937	11.21	11.992	987	11.80	4.610
838	9.96	10.547	888	10.57	-13.864	938	11.22	11.892	988	11.82	3.899
839	9.97	8.037	889	10.58	-12.184	939	11.23	12.141	989	11.83	4.259
840	9.98	2.197	890	10.59	-12.484	940	11.24	12.311	990	11.84	5.009
841	9.99	-0.272	891	10.60	-13.565	941	11.25	10.261	991	11.85	5.319
842	10.00	-3.952	892	10.62	-13.585	942	11.26	8.251	992	11.86	3.799
843	10.01	-6.623	893	10.63	-12.545	943	11.27	5.591	993	11.87	-0.011
844	10.02	-8.883	894	10.65	-9.646	944	11.28	3.610	994	11.88	-1.381
845	10.03	-10.893	895	10.66	-6.936	945	11.29	1.910	995	11.89	-2.471
846	10.04	-12.113	896	10.68	-2.276	946	11.30	1.320	996	11.90	-2.381
847	10.05	-12.593	897	10.69	0.563	947	11.31	-0.479	997	11.91	-1.472
848	10.07	-13.134	898	10.70	3.682	948	11.32	-2.309	998	11.92	-2.422
849	10.08	-14.144	899	10.71	6.582	949	11.33	-4.720	999	11.94	-2.702
850	10.09	-14.724	900	10.72	7.852	950	11.34	-6.500	1000	11.95	-2.282

INDEX NO.762　GROUND　YUDA DAM　LG.　MAX.ACCEL.= -22.242(GAL)　T= 8.51(SEC)　NO. 6

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1001	11.96	-1.123	1051	12.49	2.176	1101	13.09	-9.776	1151	13.67	-7.128
1002	11.97	0.386	1052	12.51	4.555	1102	13.10	-9.676	1152	13.69	-5.898
1003	11.98	0.756	1053	12.52	5.555	1103	13.11	-9.426	1153	13.70	-4.608
1004	11.99	2.946	1054	12.54	5.505	1104	13.12	-8.916	1154	13.71	-4.898
1005	12.00	4.246	1055	12.55	5.584	1105	13.13	-7.467	1155	13.73	-3.769
1006	12.01	5.535	1056	12.56	5.504	1106	13.14	-2.417	1156	13.74	-2.269
1007	12.02	5.815	1057	12.57	4.614	1107	13.15	-0.657	1157	13.76	-4.389
1008	12.03	6.855	1058	12.58	3.224	1108	13.16	2.212	1158	13.77	-4.930
1009	12.04	7.195	1059	12.59	2.214	1109	13.18	2.802	1159	13.78	-5.640
1010	12.05	6.485	1060	12.60	1.685	1110	13.19	3.661	1160	13.80	-6.060
1011	12.06	6.754	1061	12.61	0.283	1111	13.20	4.141	1161	13.81	-5.970
1012	12.07	7.544	1062	12.62	-0.886	1112	13.22	3.671	1162	13.82	-4.581
1013	12.08	7.644	1063	12.63	-1.906	1113	13.24	2.650	1163	13.83	-2.981
1014	12.09	6.724	1064	12.65	-2.007	1114	13.25	1.130	1164	13.84	-1.661
1015	12.10	6.284	1065	12.66	-0.707	1115	13.26	-0.449	1165	13.86	-0.901
1016	12.11	2.043	1066	12.67	0.572	1116	13.28	-1.509	1166	13.88	-1.042
1017	12.12	0.723	1067	12.68	1.102	1117	13.29	-2.320	1167	13.89	-2.712
1018	12.13	-0.726	1068	12.70	-0.988	1118	13.30	-2.020	1168	13.90	-4.952
1019	12.14	-2.116	1069	12.71	-2.078	1119	13.31	-1.870	1169	13.91	-4.053
1020	12.15	-2.626	1070	12.72	-1.688	1120	13.32	-2.430	1170	13.92	-2.503
1021	12.16	-3.137	1071	12.73	-1.238	1121	13.33	-3.361	1171	13.93	-1.683
1022	12.17	-4.367	1072	12.74	-0.188	1122	13.34	-4.311	1172	13.94	-1.383
1023	12.18	-5.957	1073	12.75	1.610	1123	13.36	-4.861	1173	13.95	-1.133
1024	12.19	-10.077	1074	12.76	4.550	1124	13.37	-4.711	1174	13.96	0.526
1025	12.20	-11.798	1075	12.77	5.550	1125	13.38	-3.842	1175	13.97	1.865
1026	12.21	-12.938	1076	12.78	6.770	1126	13.39	-2.872	1176	13.98	3.185
1027	12.23	-13.428	1077	12.79	6.749	1127	13.41	-2.642	1177	13.99	3.545
1028	12.24	-13.478	1078	12.81	6.769	1128	13.42	-0.912	1178	14.00	3.525
1029	12.25	-11.919	1079	12.82	7.749	1129	13.43	1.596	1179	14.01	2.585
1030	12.26	-8.719	1080	12.84	9.838	1130	13.44	3.776	1180	14.03	1.694
1031	12.27	-6.149	1081	12.85	12.858	1131	13.45	4.536	1181	14.04	2.354
1032	12.28	-3.869	1082	12.86	13.948	1132	13.47	3.996	1182	14.05	3.814
1033	12.29	-3.059	1083	12.87	14.418	1133	13.48	3.375	1183	14.06	5.643
1034	12.30	-3.430	1084	12.88	13.058	1134	13.49	3.135	1184	14.07	6.543
1035	12.31	-3.800	1085	12.89	10.177	1135	13.50	-0.064	1185	14.08	7.273
1036	12.32	-3.060	1086	12.90	7.617	1136	13.51	-0.974	1186	14.09	7.083
1037	12.33	-0.210	1087	12.91	5.587	1137	13.52	-1.615	1187	14.10	6.733
1038	12.34	2.409	1088	12.92	2.537	1138	13.53	-2.125	1188	14.11	7.122
1039	12.36	4.258	1089	12.93	-1.352	1139	13.54	-2.245	1189	14.13	5.942
1040	12.37	5.118	1090	12.94	-2.893	1140	13.55	-1.555	1190	14.14	2.822
1041	12.38	4.528	1091	12.96	-5.013	1141	13.56	-0.615	1191	14.15	0.732
1042	12.39	3.468	1092	12.99	-8.634	1142	13.57	-0.405	1192	14.16	-0.518
1043	12.40	3.617	1093	13.00	-9.384	1143	13.58	2.043	1193	14.17	-0.098
1044	12.41	3.307	1094	13.01	-9.734	1144	13.59	2.963	1194	14.18	1.321
1045	12.42	2.317	1095	13.02	-10.444	1145	13.60	2.723	1195	14.19	2.161
1046	12.43	1.667	1096	13.04	-11.585	1146	13.62	0.492	1196	14.20	2.051
1047	12.44	1.267	1097	13.05	-11.925	1147	13.63	-0.397	1197	14.21	1.280
1048	12.46	0.416	1098	13.06	-12.245	1148	13.64	-0.927	1198	14.23	1.930
1049	12.47	0.726	1099	13.07	-12.075	1149	13.65	-4.687	1199	14.24	2.320
1050	12.48	1.546	1100	13.08	-11.325	1150	13.66	-6.037	1200	14.25	0.140

INDEX NO.762 GROUND YUDA DAM LG. MAX.ACCEL.= -22.242(GAL) T= 8.51(SEC) NO. 7

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1201	14.26	-1.580	1251	14.85	-2.732	1301	15.45	-8.584	1351	16.10	-0.397
1202	14.27	-2.600	1252	14.86	-2.612	1302	15.46	-8.564	1352	16.11	-1.027
1203	14.28	-4.120	1253	14.87	-2.592	1303	15.46	-7.865	1353	16.12	-1.078
1204	14.29	-4.960	1254	14.88	-2.112	1304	15.49	-5.935	1354	16.13	-0.978
1205	14.30	-4.130	1255	14.89	-1.453	1305	15.50	-3.075	1355	16.14	0.271
1206	14.31	-2.491	1256	14.90	-1.123	1306	15.51	-0.935	1356	16.15	0.701
1207	14.32	0.078	1257	14.91	-2.073	1307	15.53	1.093	1357	16.16	0.980
1208	14.33	0.338	1258	14.92	-4.813	1308	15.54	2.803	1358	16.17	0.710
1209	14.34	0.456	1259	14.93	-6.033	1309	15.56	5.613	1359	16.18	-0.469
1210	14.36	2.487	1260	14.94	-5.674	1310	15.57	6.443	1360	16.20	-3.679
1211	14.37	4.197	1261	14.96	-8.044	1311	15.58	4.902	1361	16.21	-5.990
1212	14.38	5.637	1262	14.97	-8.766	1312	15.59	6.532	1362	16.23	-6.420
1213	14.39	6.557	1263	14.98	-9.334	1313	15.60	8.102	1363	16.24	-6.700
1214	14.40	7.006	1264	14.99	-7.955	1314	15.61	8.812	1364	16.25	-7.940
1215	14.42	7.246	1265	15.00	-6.205	1315	15.62	8.571	1365	16.26	-8.481
1216	14.43	7.276	1266	15.02	-4.995	1316	15.63	8.511	1366	16.27	-7.911
1217	14.44	5.626	1267	15.03	-2.955	1317	15.64	8.861	1367	16.28	-7.271
1218	14.45	3.625	1268	15.04	-1.316	1318	15.65	7.711	1368	16.29	-7.421
1219	14.46	1.865	1269	15.05	1.933	1319	15.66	6.461	1369	16.31	-7.102
1220	14.48	0.245	1270	15.06	3.723	1320	15.67	5.451	1370	16.32	-6.662
1221	14.49	-1.604	1271	15.07	5.193	1321	15.69	5.760	1371	16.33	-4.252
1222	14.50	-2.344	1272	15.08	6.183	1322	15.70	5.620	1372	16.34	-2.702
1223	14.51	-2.755	1273	15.10	6.312	1323	15.71	2.740	1373	16.35	-0.812
1224	14.52	-2.285	1274	15.12	6.162	1324	15.72	0.469	1374	16.36	0.496
1225	14.53	-0.605	1275	15.15	6.411	1325	15.74	-1.610	1375	16.37	-0.353
1226	14.55	-0.056	1276	15.16	7.351	1326	15.76	-3.440	1376	16.39	-0.083
1227	14.57	-0.026	1277	15.18	8.570	1327	15.77	-5.421	1377	16.40	1.205
1228	14.58	-0.756	1278	15.19	7.620	1328	15.79	-7.031	1378	16.41	3.035
1229	14.59	-1.506	1279	15.21	6.869	1329	15.80	-6.281	1379	16.43	4.275
1230	14.60	-2.677	1280	15.22	7.150	1330	15.82	-7.072	1380	16.44	4.455
1231	14.61	-4.307	1281	15.23	7.649	1331	15.83	-7.612	1381	16.45	0.864
1232	14.62	-3.277	1282	15.24	8.209	1332	15.84	-8.092	1382	16.46	-1.085
1233	14.64	-1.747	1283	15.25	7.719	1333	15.86	-8.142	1383	16.47	-2.795
1234	14.67	1.521	1284	15.27	5.689	1334	15.87	-5.843	1384	16.48	-3.525
1235	14.68	1.621	1285	15.28	4.088	1335	15.88	-3.633	1385	16.50	-3.536
1236	14.69	4.340	1286	15.29	2.338	1336	15.89	-2.013	1386	16.51	-4.266
1237	14.70	5.260	1287	15.30	-0.961	1337	15.91	-0.333	1387	16.52	-5.266
1238	14.71	6.320	1288	15.31	-2.941	1338	15.92	0.625	1388	16.53	-8.186
1239	14.72	3.770	1289	15.32	-3.741	1339	15.93	-0.244	1389	16.54	-9.756
1240	14.73	1.560	1290	15.34	-2.732	1340	15.94	-0.604	1390	16.55	-9.537
1241	14.74	-0.390	1291	15.35	-1.312	1341	15.95	-0.184	1391	16.56	-8.857
1242	14.75	-0.810	1292	15.36	-0.172	1342	15.96	2.234	1392	16.57	-7.967
1243	14.76	-0.230	1293	15.37	0.057	1343	15.98	2.744	1393	16.58	-7.457
1244	14.77	0.889	1294	15.38	-1.713	1344	15.99	4.674	1394	16.59	-7.157
1245	14.78	2.839	1295	15.39	-2.393	1345	16.01	6.313	1395	16.60	-4.768
1246	14.79	2.818	1296	15.40	-4.043	1346	16.04	7.793	1396	16.61	-2.428
1247	14.80	2.738	1297	15.41	-6.093	1347	16.05	8.783	1397	16.62	-1.108
1248	14.81	0.998	1298	15.42	-7.243	1348	16.06	8.612	1398	16.63	-0.018
1249	14.82	-0.751	1299	15.43	-7.784	1349	16.07	7.062	1399	16.65	1.000
1250	14.83	-1.971	1300	15.44	-8.114	1350	16.08	4.422	1400	16.66	3.180

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1401	16.67	3.920	1451	17.36	-4.533	1501	18.08	1.791	1551	18.78	2.297
1402	16.69	4.249	1452	17.38	-4.904	1502	18.09	-0.648	1552	18.79	4.086
1403	16.71	5.619	1453	17.40	-5.684	1503	18.10	-3.408	1553	18.81	5.476
1404	16.73	7.059	1454	17.41	-6.674	1504	18.11	-5.269	1554	18.82	6.916
1405	16.74	8.329	1455	17.42	-6.964	1505	18.13	-6.789	1555	18.83	8.326
1406	16.75	9.758	1456	17.44	-5.395	1506	18.14	-8.639	1556	18.84	8.676
1407	16.77	10.568	1457	17.46	-2.625	1507	18.15	-10.049	1557	18.85	8.725
1408	16.79	10.768	1458	17.47	-0.015	1508	18.16	-9.830	1558	18.86	8.915
1409	16.80	9.237	1459	17.48	2.403	1509	18.18	-9.770	1559	18.88	8.585
1410	16.81	7.797	1460	17.50	5.673	1510	18.19	-10.100	1560	18.89	7.874
1411	16.83	6.467	1461	17.52	5.403	1511	18.22	-8.991	1561	18.91	7.784
1412	16.84	4.507	1462	17.53	5.332	1512	18.23	-8.071	1562	18.92	6.024
1413	16.85	3.376	1463	17.54	5.482	1513	18.24	-5.891	1563	18.94	5.334
1414	16.86	2.766	1464	17.55	6.742	1514	18.25	-4.061	1564	18.96	1.423
1415	16.88	2.916	1465	17.56	5.952	1515	18.27	0.017	1565	18.98	0.133
1416	16.90	3.035	1466	17.57	4.601	1516	18.28	2.357	1566	19.00	-1.497
1417	16.91	2.455	1467	17.59	3.681	1517	18.29	6.707	1567	19.01	-3.687
1418	16.92	2.925	1468	17.60	2.191	1518	18.30	9.097	1568	19.02	-4.577
1419	16.93	3.535	1469	17.61	-0.918	1519	18.32	10.466	1569	19.04	-4.328
1420	16.94	2.804	1470	17.63	-2.969	1520	18.34	12.006	1570	19.06	-5.138
1421	16.95	1.084	1471	17.65	-3.989	1521	18.35	12.646	1571	19.07	-6.818
1422	16.97	-0.235	1472	17.68	-3.670	1522	18.36	12.025	1572	19.08	-6.008
1423	16.98	-1.235	1473	17.71	-3.740	1523	18.38	12.775	1573	19.09	-2.959
1424	16.99	-2.066	1474	17.73	-3.491	1524	18.40	13.615	1574	19.10	-1.859
1425	17.01	-1.576	1475	17.75	-4.311	1525	18.42	13.194	1575	19.11	-2.569
1426	17.02	-1.646	1476	17.77	-4.432	1526	18.43	10.404	1576	19.12	-3.429
1427	17.03	-2.216	1477	17.79	-3.722	1527	18.45	5.014	1577	19.13	-4.859
1428	17.04	-2.777	1478	17.80	-1.212	1528	18.46	2.073	1578	19.14	-6.050
1429	17.05	-4.097	1479	17.81	1.177	1529	18.48	-0.726	1579	19.15	-7.510
1430	17.06	-5.447	1480	17.82	2.596	1530	18.49	-1.996	1580	19.18	-7.660
1431	17.07	-6.417	1481	17.83	3.516	1531	18.50	-3.037	1581	19.20	-6.321
1432	17.08	-6.017	1482	17.85	5.906	1532	18.52	-3.427	1582	19.22	-4.541
1433	17.09	-4.478	1483	17.86	5.436	1533	18.54	-4.437	1583	19.23	-3.721
1434	17.10	-2.258	1484	17.87	5.505	1534	18.56	-5.348	1584	19.24	-2.322
1435	17.12	0.101	1485	17.88	5.755	1535	18.57	-4.948	1585	19.25	-1.342
1436	17.13	1.451	1486	17.89	5.685	1536	18.59	-4.998	1586	19.26	-2.162
1437	17.14	2.770	1487	17.90	5.585	1537	18.60	-5.859	1587	19.28	-2.473
1438	17.15	3.730	1488	17.91	4.335	1538	18.61	-7.359	1588	19.29	-2.253
1439	17.17	4.410	1489	17.92	3.044	1539	18.62	-7.989	1589	19.31	-1.293
1440	17.18	3.340	1490	17.93	1.924	1540	18.63	-7.469	1590	19.32	0.766
1441	17.19	2.369	1491	17.94	1.674	1541	18.64	-5.369	1591	19.33	2.975
1442	17.21	2.669	1492	17.95	1.154	1542	18.66	-3.390	1592	19.34	4.245
1443	17.23	2.588	1493	17.97	2.313	1543	18.67	-1.890	1593	19.35	5.435
1444	17.25	1.988	1494	17.98	2.683	1544	18.68	-1.530	1594	19.36	6.555
1445	17.26	-0.731	1495	17.99	1.823	1545	18.69	-1.101	1595	19.37	7.705
1446	17.28	-5.732	1496	18.00	0.603	1546	18.71	-0.601	1596	19.38	8.814
1447	17.30	-6.252	1497	18.02	0.012	1547	18.73	-0.111	1597	19.39	9.934
1448	17.31	-6.172	1498	18.04	1.432	1548	18.74	-0.181	1598	19.40	9.934
1449	17.32	-6.742	1499	18.05	2.652	1549	18.75	0.397	1599	19.41	8.954
1450	17.34	-5.303	1500	18.06	2.951	1550	18.77	1.587	1600	19.42	8.144

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1601	19.43	7.183	1651	20.12	0.009	1701	20.73	-8.182	1751	21.41	1.733
1602	19.44	6.573	1652	20.14	0.069	1702	20.75	-6.755	1752	21.42	2.983
1603	19.45	6.033	1653	20.15	0.589	1703	20.76	-5.465	1753	21.43	4.072
1604	19.46	6.153	1654	20.17	1.908	1704	20.77	-4.243	1754	21.44	5.142
1605	19.48	5.792	1655	20.18	2.518	1705	20.79	-3.303	1755	21.45	4.822
1606	19.49	5.202	1656	20.20	2.878	1706	20.81	-3.554	1756	21.47	4.792
1607	19.50	2.932	1657	20.21	3.927	1707	20.83	-3.284	1757	21.48	5.261
1608	19.52	0.272	1658	20.23	4.757	1708	20.84	-2.694	1758	21.49	5.461
1609	19.53	-1.358	1659	20.24	5.117	1709	20.85	-2.015	1759	21.51	5.191
1610	19.54	-1.688	1660	20.25	5.267	1710	20.86	-1.115	1760	21.52	6.031
1611	19.55	-2.318	1661	20.26	5.876	1711	20.87	-0.455	1761	21.54	6.960
1612	19.56	-3.118	1662	20.27	5.886	1712	20.88	-0.085	1762	21.55	7.910
1613	19.57	-3.568	1663	20.29	4.626	1713	20.89	1.214	1763	21.56	8.390
1614	19.58	-3.659	1664	20.30	3.606	1714	20.90	2.663	1764	21.57	7.950
1615	19.60	-0.739	1665	20.32	2.555	1715	20.91	3.253	1765	21.58	6.369
1616	19.61	0.130	1666	20.33	1.665	1716	20.92	3.373	1766	21.60	4.239
1617	19.62	2.670	1667	20.34	1.495	1717	20.94	4.242	1767	21.61	1.569
1618	19.63	3.699	1668	20.35	0.715	1718	20.95	5.502	1768	21.63	-0.971
1619	19.64	4.389	1669	20.36	-0.035	1719	20.96	6.012	1769	21.64	-2.701
1620	19.65	4.349	1670	20.37	-0.215	1720	20.97	6.522	1770	21.66	-3.681
1621	19.66	3.319	1671	20.39	-0.645	1721	20.98	6.452	1771	21.67	-4.061
1622	19.67	2.448	1672	20.40	0.183	1722	20.99	5.542	1772	21.68	-2.692
1623	19.68	2.618	1673	20.42	2.233	1723	21.00	3.871	1773	21.69	-1.442
1624	19.69	3.478	1674	20.43	0.813	1724	21.02	5.401	1774	21.71	-1.392
1625	19.70	3.908	1675	20.44	-0.506	1725	21.03	5.611	1775	21.73	-1.873
1626	19.71	3.818	1676	20.45	-1.017	1726	21.04	4.860	1776	21.74	-2.773
1627	19.73	2.627	1677	20.46	-0.807	1727	21.05	3.340	1777	21.76	-3.383
1628	19.76	1.517	1678	20.47	-0.977	1728	21.06	2.340	1778	21.77	-3.714
1629	19.78	1.126	1679	20.48	-1.657	1729	21.07	2.220	1779	21.79	-2.864
1630	19.79	0.236	1680	20.49	-1.717	1730	21.08	3.320	1780	21.80	-2.304
1631	19.81	-1.213	1681	20.50	-0.178	1731	21.09	4.289	1781	21.81	-2.134
1632	19.83	-3.124	1682	20.52	1.881	1732	21.11	4.919	1782	21.84	-1.935
1633	19.84	-4.534	1683	20.53	3.071	1733	21.12	4.299	1783	21.86	-1.965
1634	19.86	-4.994	1684	20.54	3.531	1734	21.13	2.419	1784	21.87	-2.216
1635	19.87	-5.005	1685	20.56	2.610	1735	21.15	0.408	1785	21.89	-2.076
1636	19.89	-4.325	1686	20.57	2.400	1736	21.17	-1.341	1786	21.90	-2.826
1637	19.91	-3.215	1687	20.58	2.380	1737	21.19	-2.712	1787	21.91	-3.366
1638	19.92	-2.066	1688	20.59	1.230	1738	21.20	-3.402	1788	21.94	-3.167
1639	19.94	-1.256	1689	20.60	-0.339	1739	21.21	-3.402	1789	21.95	-3.017
1640	19.95	-0.626	1690	20.61	-2.340	1740	21.23	-3.572	1790	21.97	-2.138
1641	19.97	-0.697	1691	20.62	-3.490	1741	21.24	-4.593	1791	21.99	-1.068
1642	19.98	-0.967	1692	20.63	-4.580	1742	21.26	-5.233	1792	22.00	1.011
1643	19.99	-0.467	1693	20.64	-5.550	1743	21.28	-5.603	1793	22.01	1.351
1644	20.01	-0.287	1694	20.65	-4.901	1744	21.29	-4.634	1794	22.02	0.570
1645	20.03	-0.908	1695	20.66	-4.191	1745	21.31	-3.794	1795	22.03	-0.779
1646	20.04	-2.428	1696	20.67	-4.911	1746	21.32	-3.664	1796	22.05	-0.509
1647	20.06	-3.378	1697	20.69	-6.791	1747	21.33	-3.414	1797	22.06	-0.380
1648	20.07	-4.449	1698	20.70	-6.662	1745	21.35	-1.885	1798	22.08	0.449
1649	20.09	-4.229	1699	20.71	-6.842	1749	21.37	-0.565	1799	22.09	0.839
1650	20.11	-2.679	1700	20.72	-7.402	1750	21.39	0.443	1800	22.11	0.219

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1801	22.12	0.238	1851	22.81	-3.845	1901	23.53	2.739	1951	24.28	0.444
1802	22.13	0.508	1852	22.82	-3.925	1902	23.54	1.919	1952	24.32	1.653
1803	22.15	0.288	1853	22.83	-3.445	1903	23.55	1.479	1953	24.34	2.663
1804	22.16	-0.631	1854	22.84	-2.355	1904	23.58	1.778	1954	24.36	2.522
1805	22.17	-1.952	1855	22.85	-1.256	1905	23.61	2.805	1955	24.37	3.152
1806	22.19	-3.272	1856	22.86	-1.306	1906	23.63	2.487	1956	24.38	3.232
1807	22.20	-4.332	1857	22.87	-0.936	1907	23.65	3.807	1957	24.40	1.842
1808	22.21	-5.123	1858	22.88	-0.226	1908	23.66	3.607	1958	24.41	-0.038
1809	22.23	-4.633	1859	22.89	0.032	1909	23.69	2.036	1959	24.43	-2.098
1810	22.25	-5.653	1860	22.90	-0.267	1910	23.71	0.206	1960	24.44	-3.218
1811	22.27	-4.294	1861	22.91	-1.337	1911	23.72	-0.423	1961	24.45	-3.468
1812	22.28	-2.614	1862	22.93	-1.407	1912	23.74	-1.014	1962	24.47	-3.489
1813	22.29	-0.894	1863	22.94	-2.658	1913	23.75	-1.544	1963	24.48	-3.569
1814	22.30	-0.404	1864	22.95	-2.808	1914	23.77	-2.745	1964	24.49	-2.719
1815	22.31	-0.185	1865	22.97	-2.978	1915	23.80	-4.475	1965	24.50	-1.170
1816	22.32	-0.155	1866	22.98	-2.078	1916	23.81	-5.285	1966	24.52	0.329
1817	22.33	1.104	1867	23.00	-0.909	1917	23.82	-5.866	1967	24.53	1.449
1818	22.34	2.324	1868	23.02	0.560	1918	23.84	-6.456	1968	24.54	1.249
1819	22.37	3.193	1869	23.03	1.330	1919	23.85	-6.906	1969	24.55	-0.520
1820	22.38	3.693	1870	23.04	1.700	1920	23.86	-6.606	1970	24.57	-1.951
1821	22.39	2.493	1871	23.05	3.379	1921	23.89	-5.037	1971	24.58	-2.611
1822	22.41	1.122	1872	23.07	5.059	1922	23.91	-3.057	1972	24.59	-2.391
1823	22.43	-0.177	1873	23.10	6.538	1923	23.92	-1.155	1973	24.60	-1.802
1824	22.45	-0.497	1874	23.11	5.568	1924	23.94	-0.193	1974	24.62	-0.792
1825	22.47	0.291	1875	23.13	7.028	1925	23.95	1.331	1975	24.63	-0.632
1826	22.49	0.751	1876	23.14	4.787	1926	23.97	2.420	1976	24.64	-1.512
1827	22.51	1.180	1877	23.15	4.537	1927	23.98	2.480	1977	24.65	-2.223
1828	22.52	1.440	1878	23.17	4.467	1928	23.99	2.510	1978	24.66	-2.503
1829	22.53	1.440	1879	23.18	3.497	1929	24.01	1.520	1979	24.68	-3.163
1830	22.54	1.560	1880	23.19	1.516	1930	24.02	0.859	1980	24.69	-4.993
1831	22.56	1.319	1881	23.20	0.096	1931	24.03	0.659	1981	24.71	-6.164
1832	22.57	1.919	1882	23.22	-0.223	1932	24.05	0.289	1982	24.72	-6.874
1833	22.58	2.319	1883	23.24	0.765	1933	24.07	0.993	1983	24.73	-6.204
1834	22.59	1.349	1884	23.25	1.215	1934	24.08	2.678	1984	24.75	-5.215
1835	22.60	-0.261	1885	23.26	1.425	1935	24.09	2.428	1985	24.76	-3.485
1836	22.61	-1.521	1886	23.28	0.095	1936	24.11	0.908	1986	24.78	-3.405
1837	22.62	-2.621	1887	23.29	-1.535	1937	24.12	0.297	1987	24.80	-3.466
1838	22.64	-4.191	1888	23.31	-3.265	1938	24.13	0.497	1988	24.82	-1.886
1839	22.65	-5.051	1889	23.33	-4.615	1939	24.14	0.477	1989	24.84	-0.996
1840	22.66	-5.372	1890	23.35	-5.126	1940	24.16	-0.082	1990	24.85	-0.167
1841	22.69	-5.872	1891	23.36	-4.046	1941	24.17	-0.893	1991	24.87	1.212
1842	22.71	-5.993	1892	23.39	-2.997	1942	24.18	-1.143	1992	24.88	2.252
1843	22.72	-5.453	1893	23.41	-1.827	1943	24.19	-0.623	1993	24.90	2.861
1844	22.73	-4.493	1894	23.43	-0.537	1944	24.20	-0.323	1994	24.91	2.911
1845	22.74	-4.033	1895	23.44	-0.588	1945	24.21	-0.104	1995	24.92	1.991
1846	22.75	-4.404	1896	23.46	0.421	1946	24.22	-0.224	1996	24.94	0.921
1847	22.77	-4.624	1897	23.47	1.161	1947	24.23	0.355	1997	24.96	-0.809
1848	22.78	-4.504	1898	23.49	0.790	1948	24.25	0.965	1998	24.98	-1.519
1849	22.79	-3.674	1899	23.50	-0.049	1949	24.26	1.405	1999	25.00	-1.030
1850	22.80	-3.185	1900	23.52	1.340	1950	24.27	1.104	2000	25.01	-0.290

INDEX NO.762 GROUND YUDA DAM LG. MAX.ACCEL.= -22.242(GAL) T= 8.51(SEC) NO.11

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
2001	25.03	1.129	2051	25.86	-1.337	2101	26.61	1.916	2151	27.30	2.862
2002	25.05	1.558	2052	25.87	-0.107	2102	26.62	1.796	2152	27.31	2.492
2003	25.06	2.118	2053	25.88	1.161	2103	26.64	2.136	2153	27.33	1.992
2004	25.07	2.508	2054	25.89	1.321	2104	26.65	2.336	2154	27.34	1.251
2005	25.08	2.088	2055	25.90	0.951	2105	26.66	1.615	2155	27.35	0.621
2006	25.09	1.497	2056	25.91	1.041	2105	26.67	0.705	2156	27.36	-0.128
2007	25.11	0.757	2057	25.94	2.280	2107	26.68	-0.004	2157	27.37	-1.008
2008	25.13	0.757	2058	25.97	3.859	2108	26.69	-0.134	2158	27.38	-1.468
2009	25.14	-0.023	2059	26.00	5.399	2109	26.70	-0.285	2159	27.39	-1.399
2010	25.15	-1.063	2060	26.02	6.548	2110	26.71	-0.775	2160	27.41	-1.219
2011	25.17	-1.093	2061	26.03	7.228	2111	26.72	-1.505	2161	27.43	-2.670
2012	25.19	-0.144	2062	26.04	7.378	2112	26.73	-2.295	2162	27.45	-3.480
2013	25.21	0.665	2063	26.06	6.838	2113	26.74	-2.805	2163	27.49	-3.581
2014	25.23	0.275	2064	26.07	6.177	2114	26.75	-3.216	2164	27.51	-3.751
2015	25.24	-1.355	2065	26.08	5.777	2115	26.77	-2.796	2165	27.54	-3.862
2016	25.26	-2.565	2066	26.09	4.577	2116	26.78	-1.496	2166	27.55	-3.572
2017	25.28	-3.145	2067	26.10	3.187	2117	26.80	-0.787	2167	27.57	-3.112
2018	25.29	-3.736	2068	26.12	1.556	2118	26.82	-0.937	2168	27.58	-2.523
2019	25.31	-3.256	2069	26.13	-0.253	2119	26.83	-2.717	2169	27.59	-1.253
2020	25.33	-3.916	2070	26.15	-0.983	2120	26.85	-3.059	2170	27.60	0.166
2021	25.35	-4.527	2071	26.16	-1.443	2121	26.86	-2.818	2171	27.61	0.576
2022	25.37	-4.207	2072	26.18	-3.044	2122	26.87	-1.698	2172	27.62	1.156
2023	25.39	-3.348	2073	26.20	-4.644	2123	26.89	0.201	2173	27.64	2.365
2024	25.41	-2.408	2074	26.21	-5.535	2124	26.90	2.410	2174	27.65	3.695
2025	25.43	-1.368	2075	26.22	-5.015	2125	26.92	4.370	2175	27.67	3.575
2026	25.45	0.570	2076	26.24	-3.765	2126	26.94	4.050	2176	27.69	4.454
2027	25.46	0.470	2077	26.25	-2.545	2127	26.95	3.119	2177	27.71	5.064
2028	25.47	0.220	2078	26.26	-2.026	2128	26.97	2.999	2178	27.72	4.844
2029	25.49	0.769	2079	26.27	-1.956	2129	26.99	2.579	2179	27.73	4.083
2030	25.51	1.299	2080	26.28	-2.206	2130	27.00	1.698	2180	27.76	2.153
2031	25.53	2.108	2081	26.30	-2.916	2131	27.01	1.308	2181	27.77	1.253
2032	25.55	2.868	2082	26.31	-2.676	2132	27.02	0.538	2182	27.79	0.912
2033	25.56	2.898	2083	26.32	-2.227	2133	27.04	0.518	2183	27.80	0.932
2034	25.57	2.578	2084	26.33	-1.157	2134	27.05	-0.752	2184	27.81	1.732
2035	25.59	1.737	2085	26.35	0.362	2135	27.07	-2.592	2185	27.82	2.062
2036	25.60	0.677	2086	26.36	1.871	2136	27.09	-3.212	2186	27.83	1.791
2037	25.62	1.227	2087	26.38	2.751	2137	27.11	-3.503	2187	27.85	0.611
2038	25.64	2.156	2088	26.41	3.220	2138	27.12	-2.903	2188	27.87	-0.488
2039	25.66	2.306	2089	26.43	3.190	2139	27.13	-1.683	2189	27.88	-1.369
2040	25.67	2.866	2090	26.44	2.990	2140	27.14	-0.334	2190	27.89	-1.579
2041	25.68	2.375	2091	26.46	1.919	2141	27.16	1.415	2191	27.92	-0.450
2042	25.70	1.005	2092	26.48	0.639	2142	27.17	1.825	2192	27.94	0.569
2043	25.71	-0.394	2093	26.50	0.079	2143	27.18	1.785	2193	27.96	0.869
2044	25.73	-2.075	2094	26.51	-1.021	2144	27.20	1.454	2194	27.97	0.649
2045	25.74	-3.085	2095	26.52	-1.851	2145	27.22	0.874	2195	27.98	0.568
2046	25.76	-4.105	2096	26.54	-2.311	2146	27.23	0.594	2196	27.99	-0.141
2047	25.78	-3.936	2097	26.55	-2.391	2147	27.25	0.793	2197	28.01	-1.431
2048	25.80	-3.836	2098	26.56	-1.282	2148	27.26	1.713	2198	28.02	-1.512
2049	25.82	-3.357	2099	26.58	0.697	2149	27.27	2.533	2199	28.05	-0.452
2050	25.84	-2.307	2100	26.60	1.656	2150	27.29	2.762	2200	28.06	-0.202

INDEX NO. 762 GROUND YUDA DAM LG. MAX.ACCEL.= -22.242(GAL) T= 8.51(SEC) NO.12

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
2201	28.08	-0.073	2251	28.87	-0.039	2301	29.75	3.782
2202	28.09	1.016	2252	28.89	-0.259	2302	29.77	3.902
2203	28.11	2.006	2253	28.90	-0.430	2303	29.79	4.201
2204	28.12	0.795	2254	28.92	-1.220	2304	29.80	4.591
2205	28.14	0.385	2255	28.94	-2.190	2305	29.82	3.991
2206	28.17	0.014	2256	28.95	-3.051	2306	29.84	2.870
2207	28.20	-0.225	2257	28.97	-3.511	2307	29.87	2.390
2208	28.23	-0.856	2258	28.98	-2.991	2308	29.88	1.579
2209	28.25	-1.256	2259	28.99	-2.131	2309	29.90	1.249
2210	28.27	-1.717	2260	29.00	-1.182	2310	29.92	-0.150
2211	28.28	-1.647	2261	29.02	-1.302	2311	29.94	-0.911
2212	28.30	-1.347	2262	29.05	-1.513	2312	29.96	-2.011
2213	28.32	-0.588	2263	29.06	-1.283	2313	29.97	-2.042
2214	28.34	0.661	2264	29.07	-0.983	2314	29.99	-1.282
2215	28.35	1.081	2265	29.08	-1.403	2315	30.01	0.087
2216	28.37	0.640	2266	29.11	-1.304	2316	30.03	1.366
2217	28.38	1.170	2267	29.13	-0.356	2317	30.05	2.366
2218	28.40	2.250	2263	29.15	0.894	2318	30.06	2.626
2219	28.42	3.619	2269	29.16	1.654	2319	30.08	2.635
2220	28.43	3.829	2270	29.17	2.214	2320	30.09	2.285
2221	28.45	3.209	2271	29.20	1.663	2321	30.11	1.675
2222	28.46	2.878	2272	29.22	1.243	2322	30.13	1.114
2223	28.47	2.138	2273	29.24	0.392	2323	30.14	1.186
2224	28.49	1.628	2274	29.27	0.162	2324	30.15	0.964
2225	28.50	1.258	2275	29.29	-0.388	2325	30.17	0.403
2226	28.52	0.127	2276	29.31	-0.728	2326	30.18	-0.486
2227	28.53	-1.362	2277	29.33	0.741	2327	30.20	-1.196
2228	28.54	-2.602	2278	29.34	1.780	2328	30.22	-1.607
2229	28.55	-3.262	2279	29.36	2.010	2329	30.23	-1.907
2230	28.56	-3.523	2280	29.37	1.130			
2231	28.57	-3.523	2281	29.38	0.120			
2232	28.59	-3.903	2282	29.39	-1.440			
2233	28.60	-3.913	2283	29.42	-2.120			
2234	28.62	-2.704	2284	29.44	-1.951			
2235	28.63	-2.294	2285	29.45	-1.831			
2236	28.64	-2.014	2286	29.47	-1.021			
2237	28.66	-2.285	2287	29.48	-0.212			
2238	28.67	-2.465	2288	29.51	-0.022			
2239	28.69	-2.235	2289	29.53	0.276			
2240	28.70	-2.485	2290	29.56	0.006			
2241	28.71	-2.816	2291	29.57	-0.493			
2242	28.72	-2.096	2292	29.58	-1.034			
2243	28.74	-1.686	2293	29.60	-1.834			
2244	28.76	-1.257	2294	29.62	-2.654			
2245	28.79	-0.827	2295	29.64	-3.025			
2246	28.80	-0.618	2296	29.65	1.214			
2247	28.82	-0.248	2297	29.67	0.774			
2248	28.83	-0.218	2298	29.69	1.223			
2249	28.84	-0.318	2299	29.71	1.973			
2250	28.85	-0.199	2300	29.73	3.122			

Table II D-46 Digitized Accelerations of Earthquake Record with Index Number 763

INDEX NO. 763 GROUND YUDA DAM U-D MAX. ACCEL.= 21.429(GAL) T= 8.11(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	0.167	51	0.89	6.682	101	1.73	0.743	151	2.65	4.494
2	0.02	-2.329	52	0.90	6.500	102	1.74	0.504	152	2.67	5.656
3	0.03	-1.750	53	0.92	3.613	103	1.76	-1.145	153	2.68	4.380
4	0.05	0.505	54	0.93	3.813	104	1.78	2.013	154	2.69	4.688
5	0.10	-2.477	55	0.94	5.314	105	1.80	-0.002	155	2.70	4.533
6	0.11	-2.381	56	0.96	-2.588	106	1.82	0.900	156	2.72	-1.425
7	0.14	-5.308	57	0.97	-5.586	107	1.85	-0.624	157	2.73	-1.598
8	0.15	-5.739	58	0.98	-4.085	108	1.86	-0.951	158	2.75	-2.029
9	0.16	-5.624	59	1.01	-3.210	109	1.88	0.413	159	2.77	-4.131
10	0.19	1.077	60	1.02	-2.499	110	1.91	0.098	160	2.78	-3.842
11	0.21	0.694	61	1.05	3.059	111	1.94	4.707	161	2.80	-0.136
12	0.22	1.175	62	1.06	3.309	112	1.97	2.915	162	2.81	0.939
13	0.23	1.204	63	1.09	4.597	113	1.99	2.328	163	2.82	1.544
14	0.24	0.580	64	1.10	3.954	114	2.00	-0.944	164	2.84	4.914
15	0.27	-7.338	65	1.11	2.534	115	2.01	-2.057	165	2.86	5.712
16	0.29	-8.192	66	1.14	0.087	116	2.04	-5.071	166	2.88	6.692
17	0.30	-8.124	67	1.16	-0.343	117	2.06	-5.464	167	2.89	6.692
18	0.31	-7.260	68	1.19	1.558	118	2.07	-4.560	168	2.91	4.283
19	0.32	-8.171	69	1.20	0.492	119	2.10	-4.598	169	2.92	3.775
20	0.36	2.745	70	1.22	0.752	120	2.12	-2.793	170	2.94	1.971
21	0.37	3.475	71	1.23	-0.187	121	2.13	-3.195	171	2.95	2.231
22	0.38	3.456	72	1.27	-5.801	122	2.14	-2.580	172	2.97	2.135
23	0.39	4.176	73	1.28	-5.168	123	2.16	-3.472	173	2.99	3.259
24	0.40	6.711	74	1.30	-4.533	124	2.18	-0.429	174	3.01	2.492
25	0.41	6.788	75	1.31	-3.457	125	2.19	-0.284	175	3.02	4.067
26	0.43	4.562	76	1.32	-4.139	126	2.20	0.733	176	3.03	3.760
27	0.45	5.206	77	1.35	1.535	127	2.21	1.060	177	3.07	-3.418
28	0.48	3.565	78	1.36	1.276	128	2.24	4.248	178	3.09	-2.957
29	0.51	5.245	79	1.37	-0.210	129	2.25	3.259	179	3.10	-3.916
30	0.52	5.218	80	1.38	-0.277	130	2.26	3.615	180	3.12	-2.706
31	0.53	4.662	81	1.39	-1.218	131	2.28	1.072	181	3.14	-5.528
32	0.55	3.241	82	1.41	0.462	132	2.29	0.823	182	3.15	-5.892
33	0.57	3.578	83	1.43	-1.667	133	2.31	-2.535	183	3.16	-8.013
34	0.61	0.239	84	1.45	1.270	134	2.32	-3.293	184	3.18	-6.217
35	0.62	-1.027	85	1.46	1.906	135	2.33	-2.976	185	3.19	-6.476
36	0.64	-7.448	86	1.47	4.353	136	2.34	-2.448	186	3.20	-4.556
37	0.65	-7.755	87	1.49	3.460	137	2.36	-1.055	187	3.22	-0.926
38	0.67	-4.174	88	1.51	7.570	138	2.38	4.426	188	3.24	4.027
39	0.69	-3.539	89	1.52	7.474	139	2.40	5.944	189	3.27	8.195
40	0.70	-2.118	90	1.53	6.841	140	2.44	2.182	190	3.30	4.490
41	0.73	2.490	91	1.54	5.066	141	2.46	-2.971	191	3.31	5.067
42	0.74	1.434	92	1.57	5.672	142	2.49	-7.085	192	3.32	4.712
43	0.77	-6.243	93	1.60	-0.288	143	2.51	-10.093	193	3.33	3.234
44	0.78	-7.203	94	1.61	-1.295	144	2.52	-10.601	194	3.34	0.278
45	0.79	-7.059	95	1.62	-1.785	145	2.53	-10.169	195	3.35	-0.470
46	0.80	-6.751	96	1.63	-2.437	146	2.54	-9.544	196	3.37	-0.239
47	0.82	-6.914	97	1.65	-1.716	147	2.57	-3.053	197	3.38	3.371
48	0.86	5.903	98	1.67	-3.443	148	2.59	-1.555	198	3.40	2.546
49	0.87	6.585	99	1.70	-2.079	149	2.61	3.638	199	3.42	-0.774
50	0.88	6.662	100	1.71	-1.147	150	2.63	5.828	200	3.46	-0.091

INDEX NO. 763 GROUND YUDA DAM J-D MAX. ACCEL.= 21.429(GAL) T= 8.11(SEC) NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	3.48	-1.924	251	4.17	-0.908	301	5.02	-8.776	351	5.90	5.388
202	3.50	-1.397	252	4.19	-2.040	302	5.04	-6.826	352	5.91	2.950
203	3.53	-2.114	253	4.22	-0.256	303	5.06	-4.973	353	5.93	-0.072
204	3.55	-1.643	254	4.23	-0.225	304	5.07	-4.713	354	5.94	-1.003
205	3.56	-2.096	255	4.24	-0.723	305	5.09	-0.976	355	5.95	-1.367
206	3.57	-1.498	256	4.25	-0.224	306	5.10	-0.613	356	5.96	-0.935
207	3.58	-1.709	257	4.26	-0.415	307	5.12	1.662	357	5.99	4.105
208	3.60	2.380	258	4.27	-1.433	308	5.15	3.564	358	6.00	4.278
209	3.61	2.285	259	4.29	-5.349	309	5.16	3.516	359	6.03	-0.020
210	3.63	1.076	260	4.30	-6.135	310	5.18	1.847	360	6.04	-1.076
211	3.64	2.661	261	4.31	-7.604	311	5.20	0.427	361	6.05	-1.613
212	3.65	2.532	262	4.32	-7.104	312	5.21	-0.398	362	6.06	-4.070
213	3.66	3.381	263	4.34	-9.206	313	5.22	-1.031	363	6.08	-5.337
214	3.67	3.247	264	4.35	-8.850	314	5.24	-3.305	364	6.09	-4.693
215	3.69	-4.354	265	4.37	-9.771	315	5.26	-1.970	365	6.10	-3.838
216	3.70	-4.450	266	4.41	-3.059	316	5.28	-1.211	366	6.13	-0.573
217	3.71	-4.584	267	4.43	-2.002	317	5.29	-0.163	367	6.14	4.591
218	3.72	-6.705	268	4.45	-0.216	318	5.31	-2.045	368	6.17	8.384
219	3.74	-5.907	269	4.47	-0.599	319	5.33	-2.906	369	6.18	8.029
220	3.75	-5.273	270	4.48	-0.099	320	5.34	-6.392	370	6.19	7.771
221	3.76	-4.102	271	4.50	1.225	321	5.35	-7.563	371	6.20	8.721
222	3.79	5.172	272	4.51	0.112	322	5.37	-6.036	372	6.21	8.606
223	3.80	5.691	273	4.52	0.611	323	5.41	-5.132	373	6.22	7.493
224	3.81	5.307	274	4.53	1.075	324	5.42	-3.915	374	6.25	0.909
225	3.82	4.866	275	4.56	5.471	325	5.43	-4.411	375	6.28	0.651
226	3.83	5.366	276	4.59	5.547	326	5.44	-4.006	376	6.29	-1.556
227	3.84	4.773	277	4.62	0.481	327	5.46	-1.962	377	6.33	2.813
228	3.85	3.715	278	4.63	-2.033	328	5.47	-3.536	378	6.37	-1.889
229	3.87	-0.469	279	4.64	-2.272	329	5.48	-5.229	379	6.39	-1.850
230	3.88	-1.275	280	4.66	-0.513	330	5.50	-1.932	380	6.42	-0.015
231	3.89	-1.601	281	4.67	-0.111	331	5.54	5.528	381	6.44	-0.648
232	3.90	-1.840	282	4.68	1.597	332	5.55	6.114	382	6.45	0.734
233	3.91	-2.618	283	4.70	2.817	333	5.56	6.143	383	6.46	1.013
234	3.92	-2.070	284	4.72	7.186	334	5.58	5.462	384	6.47	0.399
235	3.93	-1.945	285	4.73	7.935	335	5.62	-1.370	385	6.49	0.524
236	3.94	-1.897	286	4.75	10.134	336	5.67	-2.501	386	6.50	-1.058
237	3.96	-0.283	287	4.76	10.422	337	5.68	-2.799	387	6.51	-0.578
238	3.97	-0.426	288	4.77	9.098	338	5.69	-3.720	388	6.52	-0.761
239	4.00	1.254	289	4.80	2.245	339	5.71	-4.372	389	6.53	-1.978
240	4.02	4.173	290	4.81	3.474	340	5.72	-5.159	390	6.54	-2.036
241	4.03	4.269	291	4.82	2.534	341	5.73	-4.832	391	6.55	-3.370
242	4.04	4.567	292	4.83	1.343	342	5.76	1.656	392	6.57	-3.657
243	4.05	5.095	293	4.85	-0.652	343	5.79	7.073	393	6.58	-4.146
244	4.06	5.538	294	4.87	-2.129	344	5.80	7.602	394	6.59	-3.311
245	4.08	7.036	295	4.89	-3.069	345	5.82	9.638	395	6.63	1.720
246	4.09	6.556	296	4.93	-8.050	346	5.83	9.235	396	6.64	1.269
247	4.10	6.048	297	4.94	-9.950	347	5.84	7.076	397	6.65	0.464
248	4.13	-0.142	298	4.96	-9.835	348	5.86	7.441	398	6.66	0.560
249	4.14	-0.122	299	4.97	-11.600	349	5.87	6.750	399	6.67	-0.879
250	4.16	-1.591	300	5.01	-8.632	350	5.89	6.751	400	6.70	-3.489

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	6.71	-4.727	451	7.35	-6.977	501	8.07	13.673	551	8.88	-1.455
402	6.73	-8.672	452	7.36	-11.114	502	8.09	20.122	552	8.91	-7.694
403	6.76	-5.246	453	7.37	-11.872	503	8.11	21.429	553	8.93	-12.522
404	6.78	-1.863	454	7.38	-11.402	504	8.12	20.133	554	8.94	-15.123
405	6.79	2.648	455	7.39	-10.422	505	8.13	19.803	555	8.95	-15.171
406	6.81	5.231	456	7.43	1.962	506	8.14	19.049	556	8.98	-6.040
407	6.82	4.896	457	7.46	11.324	507	8.15	17.653	557	8.99	-2.613
408	6.83	3.831	458	7.49	17.959	508	8.16	15.079	558	9.01	-0.481
409	6.85	0.759	459	7.50	18.086	509	8.17	7.234	559	9.03	6.757
410	6.87	-3.972	460	7.51	17.220	510	8.18	1.032	560	9.04	8.006
411	6.89	-4.912	461	7.53	11.979	511	8.20	-4.575	561	9.05	6.653
412	6.90	-5.919	462	7.54	9.666	512	8.21	-10.524	562	9.06	4.800
413	6.91	-6.255	463	7.55	6.959	513	8.26	-17.686	563	9.07	2.391
414	6.92	-5.679	464	7.56	6.000	514	8.27	-19.161	564	9.09	0.962
415	6.95	1.061	465	7.59	4.522	515	8.28	-20.122	565	9.11	-1.984
416	6.96	5.045	466	7.60	3.784	516	8.32	-15.752	566	9.12	-3.299
417	6.97	3.396	467	7.61	4.560	517	8.34	-15.560	567	9.14	-0.399
418	6.99	3.232	468	7.63	6.338	518	8.37	-10.010	568	9.16	0.503
419	7.00	2.839	469	7.64	5.571	519	8.39	-4.162	569	9.18	0.168
420	7.01	2.599	470	7.65	4.083	520	8.41	0.474	570	9.19	1.052
421	7.02	1.937	471	7.66	4.708	521	8.42	4.276	571	9.20	1.570
422	7.03	0.209	472	7.68	7.972	522	8.43	6.295	572	9.21	2.406
423	7.04	-0.568	473	7.70	5.064	523	8.44	7.301	573	9.22	2.291
424	7.05	-1.574	474	7.71	0.063	524	8.45	7.560	574	9.23	1.725
425	7.06	-1.094	475	7.72	-2.787	525	8.46	7.302	575	9.24	0.478
426	7.08	-0.162	476	7.73	-5.081	526	8.47	6.918	576	9.26	2.274
427	7.09	2.074	477	7.74	-6.252	527	8.48	5.748	577	9.28	6.748
428	7.10	2.228	478	7.75	-6.491	528	8.50	3.780	578	9.29	7.920
429	7.11	0.577	479	7.76	-6.299	529	8.51	-1.076	579	9.30	8.227
430	7.12	0.280	480	7.78	-7.517	530	8.52	-4.215	580	9.32	11.454
431	7.13	2.748	481	7.79	-7.690	531	8.55	-8.995	581	9.33	11.819
432	7.14	2.719	482	7.80	-7.017	532	8.56	-8.591	582	9.34	12.503
433	7.15	2.249	483	7.84	-3.944	533	8.57	-7.554	583	9.36	13.183
434	7.16	2.231	484	7.85	-3.502	534	8.59	-10.731	584	9.37	14.528
435	7.17	2.135	485	7.86	-3.837	535	8.62	-3.597	585	9.38	14.096
436	7.18	1.310	486	7.87	-5.027	536	8.65	4.084	586	9.40	10.267
437	7.19	0.532	487	7.89	-9.518	537	8.66	7.598	587	9.41	4.939
438	7.20	-1.319	488	7.90	-9.654	538	8.67	8.087	588	9.42	2.318
439	7.21	-1.444	489	7.91	-9.394	539	8.69	5.170	589	9.43	0.667
440	7.22	-1.165	490	7.92	-10.334	540	8.72	-0.425	590	9.44	-1.011
441	7.23	-0.310	491	7.94	-8.567	541	8.73	-5.196	591	9.45	-4.476
442	7.24	2.301	492	7.95	-8.356	542	8.74	-6.693	592	9.46	-4.313
443	7.25	2.426	493	7.97	-5.312	543	8.75	-7.441	593	9.48	-1.096
444	7.26	2.282	494	7.98	-4.612	544	8.78	-1.046	594	9.50	-0.174
445	7.27	3.475	495	7.99	-4.840	545	8.80	3.379	595	9.51	2.341
446	7.28	3.934	496	8.00	-2.670	546	8.81	6.547	596	9.53	7.363
447	7.29	3.291	497	8.03	7.448	547	8.82	8.017	597	9.54	8.044
448	7.31	1.334	498	8.04	10.233	548	8.83	7.662	598	9.55	7.958
449	7.33	-3.512	499	8.05	10.694	549	8.84	5.857	599	9.56	7.133
450	7.34	-4.568	500	8.06	11.673	550	8.86	5.505	600	9.57	8.286

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
601	9.58	8.315	651	10.39	-6.763	701	11.33	6.962	751	12.21	0.670
602	9.59	7.480	652	10.41	-4.603	702	11.37	0.445	752	12.23	1.890
603	9.62	3.526	653	10.42	-3.306	703	11.38	-0.091	753	12.24	-0.413
604	9.63	3.517	654	10.43	-1.866	704	11.40	0.609	754	12.26	2.525
605	9.66	4.075	655	10.46	2.034	705	11.44	-0.300	755	12.29	1.460
606	9.67	3.691	656	10.47	2.620	706	11.45	-1.423	756	12.30	5.464
607	9.68	3.932	657	10.48	8.177	707	11.47	-2.037	757	12.32	5.551
608	9.69	2.674	658	10.49	7.274	708	11.51	-6.346	758	12.34	6.396
609	9.70	-0.348	659	10.50	6.709	709	11.52	-6.259	759	12.35	6.915
610	9.71	-0.252	660	10.51	5.221	710	11.53	-8.466	760	12.36	6.983
611	9.73	0.324	661	10.54	-6.201	711	11.54	-8.437	761	12.37	5.879
612	9.75	-2.343	662	10.57	-12.219	712	11.56	-10.126	762	12.39	2.856
613	9.76	-4.935	663	10.59	-13.351	713	11.57	-10.174	763	12.43	-4.102
614	9.77	-5.616	664	10.60	-13.379	714	11.60	-4.575	764	12.44	-4.562
615	9.78	-5.068	665	10.63	-5.554	715	11.62	-1.647	765	12.46	-8.929
616	9.79	-3.829	666	10.65	-2.155	716	11.63	-1.934	766	12.47	-7.959
617	9.80	-5.635	667	10.66	-0.052	717	11.67	-4.755	767	12.52	0.336
618	9.81	-6.555	668	10.68	7.993	718	11.69	-7.078	768	12.55	6.478
619	9.82	-6.785	669	10.69	8.663	719	11.70	-7.357	769	12.56	7.595
620	9.83	-6.007	670	10.70	6.108	720	11.71	-7.519	770	12.58	3.190
621	9.84	-7.139	671	10.71	5.613	721	11.74	-4.080	771	12.60	2.393
622	9.85	-8.166	672	10.74	6.728	722	11.75	-4.320	772	12.62	-1.425
623	9.89	-0.782	673	10.76	3.935	723	11.76	-4.619	773	12.63	-2.318
624	9.94	-0.637	674	10.78	4.857	724	11.77	-4.886	774	12.64	-3.146
625	9.96	-1.673	675	10.81	3.898	725	11.79	-1.496	775	12.67	2.664
626	9.98	0.497	676	10.82	2.622	726	11.80	-1.400	776	12.69	1.744
627	9.99	-0.020	677	10.84	4.293	727	11.81	-1.975	777	12.71	2.619
628	10.00	-0.874	678	10.87	-1.945	728	11.83	-4.499	778	12.72	1.573
629	10.01	-1.133	679	10.90	3.316	729	11.86	-4.681	779	12.73	1.525
630	10.02	-2.160	680	10.91	2.865	730	11.87	-5.890	780	12.74	1.084
631	10.05	3.101	681	10.92	1.944	731	11.88	-4.612	781	12.76	4.608
632	10.07	2.401	682	10.93	-1.520	732	11.90	-2.010	782	12.78	4.887
633	10.09	3.218	683	10.96	-2.249	733	11.91	-1.520	783	12.79	5.934
634	10.10	3.026	684	10.99	-7.374	734	11.92	0.121	784	12.80	6.174
635	10.11	3.555	685	11.01	-5.962	735	11.93	0.093	785	12.83	11.350
636	10.14	10.141	686	11.02	-6.394	736	11.95	1.341	786	12.84	11.878
637	10.16	11.755	687	11.06	3.159	737	11.96	1.005	787	12.85	11.168
638	10.18	9.941	688	11.09	2.287	738	11.97	0.180	788	12.86	10.458
639	10.19	9.135	689	11.10	2.239	739	11.98	0.373	789	12.87	9.019
640	10.20	8.281	690	11.12	2.595	740	11.99	1.064	790	12.89	3.413
641	10.21	7.110	691	11.13	2.125	741	12.00	1.045	791	12.90	2.607
642	10.22	6.400	692	11.15	2.433	742	12.02	0.758	792	12.91	1.705
643	10.26	-4.100	693	11.17	0.687	743	12.04	-1.851	793	12.92	-1.490
644	10.28	-7.171	694	11.20	3.558	744	12.07	0.856	794	12.95	-6.270
645	10.29	-7.218	695	11.22	6.641	745	12.08	0.444	795	12.96	-6.385
646	10.32	-10.539	696	11.24	6.094	746	12.11	3.882	796	12.97	-5.367
647	10.33	-10.855	697	11.25	6.287	747	12.13	5.169	797	12.99	-6.413
648	10.34	-10.740	698	11.26	7.295	748	12.15	2.722	798	13.00	-5.817
649	10.36	-9.453	699	11.28	10.185	749	12.16	3.760	799	13.01	-5.980
650	10.37	-9.481	700	11.31	7.009	750	12.19	3.597	800	13.02	-5.835

INDEX NO.763 GROUND YUDA DAM U-D MAX.ACCEL.= 21.429(GAL) T= 8.11(SEC) NO. 5

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
801	13.04	-5.009	851	13.95	2.398	901	14.90	-1.875	951	15.78	-1.265
802	13.06	-0.698	852	13.96	2.850	902	14.91	-2.239	952	15.79	-1.639
803	13.08	3.142	853	13.98	1.641	903	14.92	-2.143	953	15.80	-2.838
804	13.10	4.598	854	14.01	1.671	904	14.93	-1.662	954	15.82	-2.215
805	13.11	5.428	855	14.03	2.315	905	14.94	-1.758	955	15.83	-2.184
806	13.12	4.596	856	14.05	0.059	906	14.95	-1.662	956	15.84	-2.328
807	13.13	4.593	857	14.06	-0.266	907	14.98	2.188	957	15.85	-3.959
808	13.14	4.536	858	14.11	-4.987	908	14.99	0.250	958	15.86	-4.324
809	13.15	4.565	859	14.12	-4.209	909	15.01	-4.165	959	15.87	-4.045
810	13.18	0.371	860	14.14	-5.514	910	15.06	-8.041	960	15.88	-3.431
811	13.21	1.697	861	14.19	2.139	911	15.08	-6.831	961	15.92	3.022
812	13.24	-0.480	862	14.21	0.680	912	15.09	-6.293	962	15.93	4.193
813	13.26	0.336	863	14.22	0.612	913	15.13	7.513	963	15.95	4.568
814	13.29	-5.374	864	14.26	-7.439	914	15.15	7.993	964	15.96	4.424
815	13.30	-5.181	865	14.28	-6.767	915	15.16	7.898	965	15.98	2.025
816	13.31	-4.490	866	14.30	-7.850	916	15.17	7.418	966	15.99	2.371
817	13.33	-0.207	867	14.31	-7.475	917	15.18	6.919	967	16.00	3.053
818	13.36	0.666	868	14.32	-7.196	918	15.20	1.429	968	16.01	2.554
819	13.37	0.446	869	14.34	-6.331	919	15.22	0.354	969	16.02	1.460
820	13.39	3.048	870	14.37	-8.289	920	15.24	-1.796	970	16.04	-3.520
821	13.40	3.001	871	14.38	-6.068	921	15.27	0.395	971	16.05	-5.165
822	13.41	3.107	872	14.42	-5.973	922	15.29	3.660	972	16.07	-0.284
823	13.42	3.865	873	14.43	-6.232	923	15.30	2.844	973	16.09	1.127
824	13.45	-3.112	874	14.45	-6.913	924	15.32	2.336	974	16.12	-1.520
825	13.46	-2.698	875	14.47	-6.000	925	15.35	1.682	975	16.14	-3.458
826	13.50	-5.443	876	14.48	-6.165	926	15.36	-0.197	976	16.15	-3.516
827	13.54	-3.915	877	14.49	-6.402	927	15.55	-0.715	977	16.17	-4.600
828	13.55	-2.666	878	14.50	-6.546	928	15.56	-1.463	978	16.18	-3.447
829	13.57	-4.595	879	14.52	-8.744	929	15.57	-3.901	979	16.21	-3.466
830	13.59	-4.325	880	14.53	-8.311	930	15.58	-5.142	980	16.23	-1.765
831	13.61	-6.149	881	14.54	-7.630	931	15.41	0.640	981	16.25	-2.600
832	13.62	-5.159	882	14.55	-5.315	932	15.42	0.890	982	16.26	-3.022
833	13.63	-4.986	883	14.58	-4.652	933	15.44	2.475	983	16.27	-3.166
834	13.65	-3.065	884	14.60	-1.627	934	15.46	2.811	984	16.28	-2.993
835	13.66	-2.450	885	14.62	-1.454	935	15.47	2.985	985	16.29	-5.209
836	13.69	2.186	886	14.63	-0.848	936	15.49	2.083	986	16.33	-6.648
837	13.70	1.879	887	14.64	-0.637	937	15.51	0.538	987	16.35	-4.977
838	13.71	2.091	888	14.65	-0.483	938	15.53	1.134	988	16.36	-3.757
839	13.72	1.880	889	14.67	1.370	939	15.56	-1.484	989	16.40	2.003
840	13.73	0.911	890	14.69	-4.062	940	15.59	-1.455	990	16.41	3.367
841	13.74	-1.065	891	14.70	-4.446	941	15.61	0.014	991	16.44	8.043
842	13.76	0.269	892	14.72	-5.427	942	15.64	-5.581	992	16.45	7.612
843	13.79	1.163	893	14.74	-0.940	943	15.67	-11.416	993	16.46	7.593
844	13.81	3.314	894	14.76	-1.515	944	15.68	-11.627	994	16.49	4.820
845	13.83	7.193	895	14.79	6.002	945	15.69	-11.463	995	16.50	4.887
846	13.86	6.782	896	14.80	6.127	946	15.70	-10.954	996	16.52	2.258
847	13.88	4.037	897	14.81	6.713	947	15.71	-9.975	997	16.54	1.817
848	13.90	4.662	898	14.83	4.352	948	15.72	-9.705	998	16.56	-0.495
849	13.92	2.349	899	14.86	1.915	949	15.74	-6.661	999	16.58	-1.368
850	13.94	2.705	900	14.89	-1.126	950	15.76	-3.368	1000	16.63	6.562

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1001	16.66	7.396	1051	17.49	-5.845	1101	18.23	-2.062	1151	19.08	-5.054
1002	16.66	12.007	1052	17.50	-6.094	1102	18.24	-2.081	1152	19.10	-2.624
1003	16.67	12.401	1053	17.51	-5.662	1103	18.25	-1.149	1153	19.11	-2.412
1004	16.68	11.624	1054	17.52	-4.836	1104	18.27	1.730	1154	19.12	-3.055
1005	16.74	2.314	1055	17.53	-4.422	1105	18.29	1.616	1155	19.14	-3.832
1006	16.75	2.074	1056	17.54	-3.788	1106	18.31	2.905	1156	19.15	-3.985
1007	16.76	2.267	1057	17.56	-1.589	1107	18.34	-0.272	1157	19.18	-0.835
1008	16.78	0.021	1058	17.57	-1.992	1108	18.36	-0.185	1158	19.19	-0.480
1009	16.79	0.281	1059	17.58	-1.252	1109	18.40	-4.321	1159	19.22	1.978
1010	16.84	-3.460	1060	17.59	-1.319	1110	18.42	-3.169	1160	19.24	-1.073
1011	16.86	-1.981	1061	17.60	-2.336	1111	18.44	-4.742	1161	19.28	2.893
1012	16.88	-1.251	1062	17.61	-3.133	1112	18.45	-4.934	1162	19.29	2.586
1013	16.89	-1.058	1063	17.62	-5.580	1113	18.46	-5.125	1163	19.30	2.096
1014	16.92	1.304	1064	17.63	-4.908	1114	18.48	-4.626	1164	19.31	2.164
1015	16.93	1.352	1065	17.65	-5.137	1115	18.49	-5.393	1165	19.33	3.903
1016	16.94	1.093	1066	17.66	-4.859	1116	18.52	-1.763	1166	19.34	3.634
1017	16.95	-0.768	1067	17.67	-3.610	1117	18.53	-1.715	1167	19.36	3.337
1018	16.97	-1.334	1068	17.69	-1.334	1118	18.54	-2.098	1168	19.37	3.030
1019	17.00	-4.769	1069	17.70	-1.622	1119	18.55	-1.618	1169	19.38	1.370
1020	17.01	-4.481	1070	17.72	-1.746	1120	18.56	0.081	1170	19.39	1.726
1021	17.03	-5.814	1071	17.73	-1.439	1121	18.57	2.472	1171	19.40	1.102
1022	17.06	-5.266	1072	17.74	0.001	1122	18.59	2.635	1172	19.42	2.236
1023	17.08	-1.781	1073	17.75	0.270	1123	18.60	2.626	1173	19.44	2.476
1024	17.09	-0.892	1074	17.76	0.088	1124	18.61	2.560	1174	19.46	2.602
1025	17.10	1.560	1075	17.77	-0.477	1125	18.63	1.619	1175	19.48	-1.735
1026	17.12	4.287	1076	17.79	-2.713	1126	18.64	1.361	1176	19.50	-3.885
1027	17.14	4.970	1077	17.80	-2.405	1127	18.65	1.572	1177	19.53	-12.092
1028	17.15	4.886	1078	17.81	-1.877	1128	18.66	1.889	1178	19.54	-12.063
1029	17.16	4.471	1079	17.82	-1.291	1129	18.67	2.379	1179	19.55	-9.825
1030	17.17	3.924	1080	17.84	2.885	1130	18.68	2.886	1180	19.57	-10.334
1031	17.19	-1.526	1081	17.86	5.078	1131	18.69	0.259	1181	19.59	-9.920
1032	17.20	-1.958	1082	17.89	10.058	1132	18.72	-0.795	1182	19.63	-6.117
1033	17.21	-4.108	1083	17.91	7.966	1133	18.74	-1.976	1183	19.65	-0.874
1034	17.22	-5.029	1084	17.92	8.840	1134	18.76	0.358	1184	19.68	2.246
1035	17.25	-10.980	1085	17.93	9.099	1135	18.78	0.531	1185	19.70	5.270
1036	17.26	-11.633	1086	17.94	6.437	1136	18.80	1.847	1186	19.72	6.394
1037	17.27	-11.325	1087	17.97	2.736	1137	18.82	1.684	1187	19.73	7.806
1038	17.28	-10.720	1088	17.98	1.921	1138	18.83	-0.407	1188	19.74	7.806
1039	17.32	-5.619	1089	17.99	1.633	1139	18.84	0.140	1189	19.75	7.500
1040	17.33	-5.131	1090	18.00	0.491	1140	18.88	-2.892	1190	19.76	5.877
1041	17.35	2.165	1091	18.02	0.866	1141	18.89	-2.243	1191	19.77	3.439
1042	17.36	1.465	1092	18.03	1.395	1142	18.93	1.487	1192	19.80	-1.080
1043	17.38	2.694	1093	18.04	0.973	1143	18.94	1.113	1193	19.83	-5.437
1044	17.40	3.060	1094	18.06	3.182	1144	18.96	-0.277	1194	19.84	-6.656
1045	17.41	3.991	1095	18.10	3.039	1145	18.98	-0.737	1195	19.85	-6.953
1046	17.42	3.464	1096	18.12	2.022	1146	19.02	-4.057	1196	19.86	-6.521
1047	17.43	2.466	1097	18.13	2.214	1147	19.03	-4.038	1197	19.88	-3.957
1048	17.44	0.047	1098	18.15	-3.769	1148	19.04	-4.373	1198	19.89	-4.686
1049	17.45	-0.681	1099	18.17	-0.221	1149	19.05	-3.960	1199	19.90	-4.234
1050	17.48	-4.789	1100	18.19	-1.257	1150	19.07	-5.121	1200	19.92	-3.859

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1201	19.93	-3.907	1251	20.78	-4.748	1301	21.75	-3.059	1351	22.68	-5.384
1202	19.96	-2.283	1252	20.79	-5.707	1302	21.77	-0.869	1352	22.70	-8.964
1203	19.97	-2.350	1253	20.80	-5.179	1303	21.78	-0.782	1353	22.73	-7.005
1204	19.98	-2.753	1254	20.82	-2.624	1304	21.79	-1.636	1354	22.76	-2.482
1205	19.99	-2.637	1255	20.84	-3.593	1305	21.80	-2.049	1355	22.78	-2.222
1206	20.01	-3.866	1256	20.86	-3.496	1306	21.81	-2.432	1356	22.79	-1.386
1207	20.04	-1.935	1257	20.87	-3.918	1307	21.89	-6.423	1357	22.80	-1.501
1208	20.07	-3.652	1258	20.88	-4.014	1308	21.92	-3.638	1358	22.82	-1.856
1209	20.09	-1.395	1259	20.90	-3.936	1309	21.93	-2.706	1359	22.84	-4.245
1210	20.10	-1.251	1260	20.91	-4.157	1310	21.95	0.462	1360	22.85	-1.989
1211	20.11	-2.114	1261	20.93	-5.231	1311	21.96	1.633	1361	22.89	-7.075
1212	20.13	-3.630	1262	20.94	-4.405	1312	21.97	3.093	1362	22.91	-6.383
1213	20.14	-3.553	1263	20.96	-2.676	1313	21.98	3.362	1363	22.93	-3.157
1214	20.16	-2.045	1264	21.00	1.980	1314	21.99	3.074	1364	22.94	-2.091
1215	20.17	-1.075	1265	21.03	1.645	1315	22.00	2.931	1365	22.97	4.111
1216	20.18	-0.979	1266	21.05	1.905	1316	22.01	3.162	1366	22.99	5.475
1217	20.21	1.537	1267	21.09	-3.756	1317	22.02	2.884	1367	23.00	5.658
1218	20.23	2.027	1268	21.10	-3.756	1318	22.05	-4.362	1368	23.02	5.600
1219	20.24	2.296	1269	21.12	-6.616	1319	22.07	-4.793	1369	23.03	4.315
1220	20.27	-1.350	1270	21.13	-5.944	1320	22.08	-6.713	1370	23.07	-2.921
1221	20.28	-1.743	1271	21.15	-3.063	1321	22.09	-6.741	1371	23.10	-2.584
1222	20.29	-1.551	1272	21.17	-3.052	1322	22.10	-8.075	1372	23.11	-1.710
1223	20.30	-0.609	1273	21.18	-3.628	1323	22.11	-8.565	1373	23.13	-1.805
1224	20.32	-1.156	1274	21.21	-1.947	1324	22.12	-8.382	1374	23.15	-0.633
1225	20.34	-2.163	1275	21.22	-2.974	1325	22.13	-7.527	1375	23.17	-2.216
1226	20.36	-0.501	1276	21.24	-5.805	1326	22.16	0.144	1376	23.19	-2.312
1227	20.38	-1.441	1277	21.26	-6.678	1327	22.24	4.946	1377	23.20	-2.897
1228	20.39	-1.306	1278	21.28	-6.053	1328	22.27	0.071	1378	23.21	-5.239
1229	20.40	-1.335	1279	21.29	-6.033	1329	22.28	-0.686	1379	23.22	-8.215
1230	20.42	0.422	1280	21.31	-4.909	1330	22.32	-3.987	1380	23.23	-9.673
1231	20.43	0.499	1281	21.34	-2.441	1331	22.34	-5.209	1381	23.24	-9.788
1232	20.46	4.695	1282	21.35	-1.519	1332	22.35	-3.055	1382	23.29	-6.350
1233	20.48	6.078	1283	21.37	-2.114	1333	22.36	-2.795	1383	23.33	2.531
1234	20.49	6.223	1284	21.38	-0.395	1334	22.37	-1.912	1384	23.34	4.288
1235	20.50	6.108	1285	21.43	-0.921	1335	22.38	1.919	1385	23.35	5.163
1236	20.51	5.964	1286	21.45	0.049	1336	22.40	5.350	1386	23.36	4.980
1237	20.52	5.849	1287	21.48	0.242	1337	22.41	4.252	1387	23.37	5.000
1238	20.55	1.828	1288	21.50	1.664	1338	22.43	3.946	1388	23.39	5.317
1239	20.56	0.369	1289	21.52	1.539	1339	22.44	3.169	1389	23.40	5.135
1240	20.57	-0.023	1290	21.53	1.165	1340	22.47	1.269	1390	23.41	4.166
1241	20.58	0.188	1291	21.55	-0.330	1341	22.48	1.490	1391	23.47	-2.330
1242	20.60	1.792	1292	21.57	0.024	1342	22.51	-0.370	1392	23.49	-1.869
1243	20.61	2.032	1293	21.60	-0.722	1343	22.52	-0.485	1393	23.50	-2.060
1244	20.63	2.945	1294	21.61	-0.885	1344	22.54	0.840	1394	23.51	-2.203
1245	20.65	5.221	1295	21.63	-1.124	1345	22.55	0.581	1395	23.52	-2.251
1246	20.66	4.693	1296	21.65	-0.951	1346	22.57	2.262	1396	23.53	-2.903
1247	20.70	2.775	1297	21.66	-1.392	1347	22.58	2.406	1397	23.56	-2.202
1248	20.71	1.911	1298	21.68	-1.257	1348	22.59	2.195	1398	23.57	-1.558
1249	20.72	0.548	1299	21.71	-3.003	1349	22.63	-0.500	1399	23.59	-2.104
1250	20.74	-4.557	1300	21.73	-3.636	1350	22.64	-0.970	1400	23.61	-1.134

INDEX NO. 763 GROUND YUDA DAM U-D MAX.ACCEL.= 21.429(GAL) T= 8.11(SEC) NO. 8

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1401	23.64	-3.014	1451	24.76	-2.529	1501	25.73	-6.821	1551	26.80	-2.316
1402	23.67	-1.717	1452	24.77	-2.308	1502	25.74	-6.562	1552	26.82	-0.962
1403	23.69	-2.052	1453	24.79	-0.646	1503	25.76	-5.438	1553	26.83	-0.932
1404	23.73	0.530	1454	24.80	-0.387	1504	25.78	-5.581	1554	26.84	-0.164
1405	23.74	1.069	1455	24.85	3.416	1505	25.80	-4.985	1555	26.85	0.325
1406	23.75	1.703	1456	24.86	4.395	1506	25.81	-4.639	1556	26.86	0.422
1407	23.76	1.252	1457	24.87	4.684	1507	25.83	-3.707	1557	26.87	0.288
1408	23.77	0.388	1458	24.88	5.567	1508	25.84	-3.044	1558	26.89	1.335
1409	23.82	-2.335	1459	24.89	5.664	1509	25.85	-2.055	1559	26.92	0.933
1410	23.83	-2.239	1460	24.92	3.217	1510	25.90	4.945	1560	26.94	-0.477
1411	23.84	-1.566	1461	24.93	3.073	1511	25.94	6.780	1561	26.96	-0.572
1412	23.91	4.166	1462	24.96	-1.033	1512	25.95	5.820	1562	26.97	-0.917
1413	23.93	3.179	1463	24.97	-0.889	1513	25.96	5.062	1563	27.01	1.100
1414	23.94	3.582	1464	24.99	0.205	1514	25.97	4.285	1564	27.04	0.630
1415	24.00	0.791	1465	25.03	-0.464	1515	25.98	3.018	1565	27.05	0.323
1416	24.01	1.300	1466	25.05	1.388	1516	26.03	-3.910	1566	27.09	-1.479
1417	24.04	0.015	1467	25.06	1.360	1517	26.04	-4.265	1567	27.10	-1.891
1418	24.07	0.333	1468	25.11	3.560	1518	26.06	-3.170	1568	27.11	-1.468
1419	24.08	1.024	1469	25.12	3.369	1519	26.09	-1.892	1569	27.14	-0.046
1420	24.10	0.833	1470	25.13	4.195	1520	26.10	-0.288	1570	27.15	0.049
1421	24.12	2.130	1471	25.14	4.176	1521	26.14	1.892	1571	27.19	2.621
1422	24.13	2.687	1472	25.15	3.715	1522	26.17	0.904	1572	27.20	2.710
1423	24.15	4.656	1473	25.18	1.451	1523	26.19	0.943	1573	27.21	2.374
1424	24.16	5.050	1474	25.19	1.442	1524	26.20	0.972	1574	27.22	1.626
1425	24.17	5.031	1475	25.21	0.329	1525	26.21	2.230	1575	27.29	-3.929
1426	24.18	4.551	1476	25.22	0.253	1526	26.25	2.155	1576	27.31	-3.016
1427	24.19	3.851	1477	25.23	0.704	1527	26.26	0.927	1577	27.33	-1.063
1428	24.25	-1.397	1478	25.24	2.654	1528	26.31	1.658	1578	27.34	-1.997
1429	24.28	-0.167	1479	25.26	3.048	1529	26.32	1.207	1579	27.37	3.225
1430	24.30	-0.809	1480	25.28	3.778	1530	26.34	1.688	1580	27.38	3.859
1431	24.32	0.899	1481	25.32	6.583	1531	26.35	1.074	1581	27.39	4.253
1432	24.33	1.303	1482	25.33	6.689	1532	26.37	1.670	1582	27.40	5.953
1433	24.34	1.303	1483	25.34	6.286	1533	26.39	1.536	1583	27.42	6.251
1434	24.36	2.043	1484	25.35	5.182	1534	26.40	1.172	1584	27.43	6.213
1435	24.39	0.566	1485	25.39	2.419	1535	26.42	0.817	1585	27.45	4.909
1436	24.41	0.951	1486	25.40	3.178	1536	26.46	-2.137	1586	27.49	0.139
1437	24.42	0.951	1487	25.42	1.432	1537	26.48	-1.829	1587	27.55	-4.687
1438	24.45	0.204	1488	25.43	1.739	1538	26.52	-2.375	1588	27.56	-4.081
1439	24.48	0.723	1489	25.44	2.076	1539	26.54	-1.490	1589	27.59	0.489
1440	24.50	-2.021	1490	25.47	4.746	1540	26.57	-1.413	1590	27.60	1.084
1441	24.54	-2.931	1491	25.48	4.775	1541	26.58	-0.193	1591	27.61	1.200
1442	24.56	-3.449	1492	25.49	4.698	1542	26.60	2.169	1592	27.62	1.075
1443	24.58	-3.736	1493	25.53	3.337	1543	26.62	2.035	1593	27.64	1.709
1444	24.59	-3.755	1494	25.57	2.752	1544	26.64	2.199	1594	27.66	0.673
1445	24.64	-2.879	1495	25.59	0.689	1545	26.65	2.228	1595	27.68	0.270
1446	24.67	-4.453	1496	25.60	0.623	1546	26.66	2.056	1596	27.69	0.790
1447	24.68	-4.567	1497	25.64	1.824	1547	26.67	1.653	1597	27.72	-1.157
1448	24.70	-4.422	1498	25.69	-2.819	1548	26.69	-0.371	1598	27.74	-0.676
1449	24.73	-2.655	1499	25.70	-3.165	1549	26.74	-1.348	1599	27.77	-1.261
1450	24.74	-2.635	1500	25.72	-6.831	1550	26.76	-0.330	1600	27.80	0.458

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1601	27.83	2.168	1651	28.93	1.299	1701	30.05	3.281
1602	27.84	2.360	1652	28.96	-0.523	1702	30.06	2.735
1603	27.85	2.082	1653	28.99	-1.011	1703	30.09	1.449
1604	27.90	-0.622	1654	29.02	-1.942	1704	30.11	1.421
1605	27.93	-1.024	1655	29.05	0.343	1705	30.15	-1.754
1606	27.94	-1.100	1656	29.07	0.805	1706	30.17	-1.302
1607	27.95	-1.369	1657	29.10	5.222	1707	30.20	-2.165
1608	27.97	-0.216	1658	29.12	5.367	1708	30.22	-1.607
1609	27.99	0.110	1659	29.14	6.001	1709	30.23	-1.635
1610	28.03	2.598	1660	29.15	5.762	1710	30.25	-1.097
1611	28.05	3.060	1661	29.16	5.090	1711	30.26	-1.116
1612	28.06	3.636	1662	29.18	4.035	1712	30.27	-1.547
1613	28.08	3.627	1663	29.20	3.287	1713	30.28	-1.845
1614	28.09	3.484	1664	29.26	-1.913	1714	30.29	-2.353
1615	28.11	0.537	1665	29.31	-3.946			
1616	28.13	0.365	1666	29.34	-3.705			
1617	28.15	-0.459	1667	29.37	-2.811			
1618	28.16	-0.218	1668	29.38	-1.841			
1619	28.17	0.184	1669	29.41	3.449			
1620	28.19	3.401	1670	29.43	4.256			
1621	28.23	4.315	1671	29.45	4.477			
1622	28.27	2.012	1672	29.46	4.247			
1623	28.30	-0.165	1673	29.48	3.327			
1624	28.31	-1.499	1674	29.49	2.492			
1625	28.33	-1.431	1675	29.51	-0.463			
1626	28.34	-1.411	1676	29.52	-0.655			
1627	28.36	1.094	1677	29.54	-0.116			
1628	28.38	2.333	1678	29.56	-0.702			
1629	28.39	3.102	1679	29.58	1.074			
1630	28.44	3.929	1680	29.60	1.843			
1631	28.45	2.893	1681	29.62	2.295			
1632	28.49	-1.348	1682	29.63	1.989			
1633	28.51	-3.056	1683	29.66	0.425			
1634	28.54	-2.018	1684	29.68	-0.111			
1635	28.60	1.526	1685	29.69	-1.051			
1636	28.62	1.920	1686	29.71	-1.665			
1637	28.63	1.508	1687	29.73	-1.520			
1638	28.69	-1.973	1688	29.74	-1.712			
1639	28.70	-1.695	1689	29.79	0.689			
1640	28.72	0.139	1690	29.81	1.688			
1641	28.73	0.821	1691	29.84	4.944			
1642	28.75	2.549	1692	29.87	8.007			
1643	28.76	3.663	1693	29.88	8.036			
1644	28.77	4.249	1694	29.89	7.264			
1645	28.78	4.480	1695	29.91	7.337			
1646	28.81	5.886	1696	29.94	6.973			
1647	28.83	2.245	1697	29.95	6.225			
1648	28.88	1.355	1698	29.97	5.784			
1649	28.90	2.258	1699	30.00	4.239			
1650	28.92	1.250	1700	30.02	4.480			

Table II D-47 Digitized Accelerations of Earthquake Record with Index Number 764

INDEX NO.764 DAM NARUKO DAM TR. MAX.ACCEL.= -68.128(GAL) T= 5.36(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	4.356	51	0.56	-1.184	101	1.08	5.056	151	1.66	13.696
2	0.01	10.336	52	0.57	-14.400	102	1.09	-5.632	152	1.67	-3.104
3	0.02	12.336	53	0.58	-15.680	103	1.10	1.280	153	1.69	4.768
4	0.03	7.936	54	0.59	-16.512	104	1.11	9.824	154	1.70	4.608
5	0.04	-8.928	55	0.60	-9.632	105	1.12	12.224	155	1.71	4.576
6	0.05	-23.872	56	0.61	-4.192	106	1.13	12.928	156	1.72	2.496
7	0.06	-19.168	57	0.62	1.440	107	1.14	9.728	157	1.73	0.320
8	0.07	-14.560	58	0.63	10.624	108	1.15	-2.912	158	1.74	-1.088
9	0.08	-7.840	59	0.64	16.704	109	1.16	-9.568	159	1.75	-8.480
10	0.09	-2.316	60	0.65	19.552	110	1.17	-5.408	160	1.76	-15.936
11	0.11	29.356	61	0.66	12.672	111	1.19	-7.264	161	1.77	-8.096
12	0.12	20.376	62	0.67	-1.728	112	1.20	-3.840	162	1.78	-4.896
13	0.14	10.454	63	0.69	4.064	113	1.21	8.128	163	1.79	-3.648
14	0.15	18.454	64	0.70	10.528	114	1.22	7.136	164	1.80	-0.832
15	0.16	17.772	65	0.71	12.364	115	1.24	-4.512	165	1.81	-2.848
16	0.18	23.712	66	0.72	13.568	116	1.25	-8.128	166	1.82	0.064
17	0.19	-1.152	67	0.73	13.952	117	1.26	8.448	167	1.83	8.224
18	0.20	-6.454	68	0.75	5.856	118	1.27	13.568	168	1.85	1.696
19	0.21	-13.154	69	0.76	-5.248	119	1.28	20.576	169	1.86	-4.128
20	0.22	-7.550	70	0.77	-16.000	120	1.29	14.816	170	1.87	-6.688
21	0.23	-9.530	71	0.78	-14.304	121	1.30	6.080	171	1.88	-9.568
22	0.25	-10.556	72	0.79	-10.496	122	1.32	0.160	172	1.89	-20.544
23	0.26	-12.236	73	0.80	-10.112	123	1.34	4.928	173	1.90	-13.120
24	0.27	-6.358	74	0.81	-3.872	124	1.35	5.952	174	1.91	-5.280
25	0.28	5.354	75	0.82	-7.488	125	1.36	-3.552	175	1.92	7.296
26	0.29	11.338	76	0.83	-6.048	126	1.37	-16.768	176	1.93	12.672
27	0.30	5.038	77	0.84	1.024	127	1.38	-9.984	177	1.95	0.224
28	0.31	11.552	78	0.85	5.248	128	1.39	-12.544	178	1.96	11.328
29	0.32	10.976	79	0.86	11.328	129	1.40	-16.544	179	1.97	15.408
30	0.33	1.230	80	0.87	15.232	130	1.41	-6.880	180	1.98	1.248
31	0.34	-7.038	81	0.88	5.760	131	1.42	2.432	181	1.99	-10.752
32	0.36	-7.520	82	0.89	-10.432	132	1.43	12.736	182	2.01	-6.752
33	0.37	17.152	83	0.90	-5.488	133	1.44	14.560	183	2.02	-4.544
34	0.38	30.432	84	0.91	-1.440	134	1.45	10.976	184	2.03	-10.784
35	0.39	21.376	85	0.92	-7.296	135	1.46	10.144	185	2.04	-9.056
36	0.40	10.560	86	0.93	-15.360	136	1.47	13.344	186	2.05	-9.376
37	0.42	-9.554	87	0.94	-6.336	137	1.48	8.288	187	2.06	-10.976
38	0.43	7.552	88	0.95	3.136	138	1.49	9.888	188	2.07	-11.648
39	0.44	9.248	89	0.96	-1.408	139	1.50	8.352	189	2.08	-16.128
40	0.45	8.256	90	0.97	7.360	140	1.51	11.040	190	2.10	-13.344
41	0.46	9.750	91	0.98	11.584	141	1.53	-1.824	191	2.11	6.048
42	0.47	4.256	92	0.99	10.048	142	1.54	-6.304	192	2.12	-1.536
43	0.48	1.750	93	1.00	4.832	143	1.55	-10.656	193	2.14	11.200
44	0.49	-10.784	94	1.01	-0.256	144	1.57	-11.616	194	2.16	22.304
45	0.50	-19.776	95	1.02	-7.392	145	1.58	-5.472	195	2.17	26.048
46	0.51	-21.376	96	1.03	-5.408	146	1.59	-2.208	196	2.20	16.512
47	0.52	-19.232	97	1.04	-4.064	147	1.60	-8.704	197	2.21	14.080
48	0.53	-25.472	98	1.05	10.688	148	1.61	-7.904	198	2.22	-1.024
49	0.54	-27.968	99	1.06	13.408	149	1.63	-2.016	199	2.23	7.424
50	0.55	-2.144	100	1.07	5.728	150	1.64	10.816	200	2.25	11.168

INDEX NO.764 DAM NARUKO DAM TR. MAX.ACCEL.= -68.128(GAL) T= 5.36(SEC) NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	2.26	5.368	251	2.82	10.976	301	3.44	13.632	351	4.02	4.736
202	2.27	-4.992	252	2.84	10.176	302	3.45	4.192	352	4.03	-9.792
203	2.28	-9.472	253	2.85	6.560	303	3.46	5.760	353	4.04	5.280
204	2.29	-8.928	254	2.87	-6.080	304	3.48	11.584	354	4.05	5.504
205	2.31	-8.480	255	2.88	-15.040	305	3.49	4.544	355	4.06	7.648
206	2.32	-4.544	256	2.90	-20.192	306	3.50	-5.344	356	4.07	10.368
207	2.33	1.376	257	2.91	-19.968	307	3.51	-10.336	357	4.08	-3.936
208	2.34	1.536	258	2.93	-7.424	308	3.52	12.736	358	4.09	-24.512
209	2.35	1.630	259	2.94	7.328	309	3.53	18.880	359	4.10	-18.144
210	2.36	8.830	260	2.95	19.712	310	3.54	6.976	360	4.11	-14.688
211	2.37	4.864	261	2.96	21.536	311	3.55	2.880	361	4.12	2.944
212	2.38	5.024	262	2.97	24.320	312	3.56	-9.024	362	4.13	7.584
213	2.39	16.352	263	2.98	27.456	313	3.57	-18.400	363	4.14	2.208
214	2.40	10.112	264	2.99	22.400	314	3.58	-23.936	364	4.15	-12.256
215	2.41	-0.672	265	3.01	13.664	315	3.59	-27.616	365	4.16	1.696
216	2.43	2.080	266	3.02	8.128	316	3.61	-17.408	366	4.17	9.440
217	2.45	-14.144	267	3.03	15.296	317	3.62	5.680	367	4.18	10.400
218	2.46	-26.496	268	3.04	15.552	318	3.63	11.424	368	4.19	2.144
219	2.47	-27.136	269	3.05	10.560	319	3.64	8.064	369	4.20	-0.416
220	2.48	-17.856	270	3.07	9.920	320	3.65	-2.720	370	4.21	2.912
221	2.49	4.150	271	3.08	-5.120	321	3.66	-0.512	371	4.22	6.912
222	2.50	7.254	272	3.09	-14.880	322	3.68	1.856	372	4.23	11.136
223	2.51	7.424	273	3.10	-11.136	323	3.69	4.000	373	4.24	12.576
224	2.52	13.344	274	3.11	-18.336	324	3.70	12.384	374	4.25	2.464
225	2.54	3.232	275	3.12	-9.088	325	3.72	26.432	375	4.26	7.008
226	2.55	-1.472	276	3.14	25.888	326	3.73	7.136	376	4.27	5.408
227	2.57	-5.228	277	3.15	27.232	327	3.74	-9.888	377	4.28	6.432
228	2.58	-9.440	278	3.16	19.808	328	3.75	-6.912	378	4.29	0.416
229	2.59	8.768	279	3.17	19.136	329	3.76	-5.888	379	4.30	-20.832
230	2.60	18.528	280	3.18	12.512	330	3.78	-18.240	380	4.31	-12.928
231	2.61	13.352	281	3.19	15.040	331	3.79	-16.480	381	4.32	11.840
232	2.62	10.592	282	3.20	8.384	332	3.80	-10.432	382	4.33	19.840
233	2.63	14.176	283	3.21	11.744	333	3.81	-9.472	383	4.34	22.784
234	2.64	15.360	284	3.22	9.568	334	3.82	-2.528	384	4.35	11.328
235	2.65	0.536	285	3.23	12.512	335	3.85	1.504	385	4.36	4.192
236	2.66	-10.144	286	3.24	17.056	336	3.85	-3.520	386	4.37	7.936
237	2.67	-17.216	287	3.26	18.560	337	3.86	2.848	387	4.38	13.376
238	2.68	-19.936	288	3.28	19.488	338	3.87	-5.376	388	4.39	4.800
239	2.69	-19.136	289	3.30	7.488	339	3.88	-14.528	389	4.40	-7.840
240	2.70	-11.392	290	3.31	-5.952	340	3.89	-17.152	390	4.41	-7.040
241	2.71	4.520	291	3.32	-16.192	341	3.90	-14.944	391	4.42	-3.040
242	2.72	12.056	292	3.34	-13.984	342	3.91	-8.544	392	4.43	-1.152
243	2.73	12.736	293	3.35	-20.864	343	3.92	-5.696	393	4.44	-4.192
244	2.74	8.758	294	3.37	-7.520	344	3.93	7.648	394	4.46	10.144
245	2.75	4.352	295	3.38	-5.056	345	3.95	-5.248	395	4.47	6.944
246	2.76	7.776	296	3.39	-7.456	346	3.96	-11.552	396	4.48	28.128
247	2.78	4.564	297	3.40	-4.672	347	3.97	-6.848	397	4.49	35.488
248	2.79	8.564	298	3.41	-4.448	348	3.98	-4.128	398	4.50	30.496
249	2.80	16.352	299	3.42	3.104	349	3.99	-8.576	399	4.51	14.816
250	2.81	6.752	300	3.43	9.408	350	4.01	2.656	400	4.52	6.016

INDEX NO.764 DAM NARUKO DAM TR. MAX.ACCEL.= -68.128(GAL) T= 5.36(SEC) NO. 3

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	4.53	8.224	451	5.10	-16.384	501	5.73	-11.840	551	6.30	7.488
402	4.54	-2.464	452	5.11	-4.160	502	5.74	-0.704	552	6.31	3.008
403	4.55	5.312	453	5.12	-8.896	503	5.75	10.048	553	6.32	-13.536
404	4.56	10.592	454	5.13	-12.992	504	5.76	-22.432	554	6.33	-4.448
405	4.57	10.432	455	5.14	6.816	505	5.77	-30.912	555	6.35	-8.448
406	4.59	-3.232	456	5.15	5.216	506	5.78	-13.792	556	6.36	0.608
407	4.61	-4.384	457	5.16	-3.168	507	5.79	8.384	557	6.37	-4.416
408	4.62	11.328	458	5.17	-14.144	508	5.80	15.264	558	6.38	-11.520
409	4.63	5.568	459	5.18	-20.480	509	5.81	19.712	559	6.39	-0.672
410	4.65	2.550	460	5.19	-12.320	510	5.82	13.312	560	6.41	-8.928
411	4.66	-6.336	461	5.20	-4.192	511	5.83	8.256	561	6.42	1.504
412	4.67	-14.624	462	5.21	-12.576	512	5.85	-0.512	562	6.43	8.544
413	4.68	-18.464	463	5.22	-22.368	513	5.86	4.384	563	6.44	10.272
414	4.69	-7.350	464	5.23	-16.544	514	5.87	13.984	564	6.45	23.232
415	4.70	6.528	465	5.25	24.832	515	5.88	-6.240	565	6.46	12.672
416	4.71	12.352	466	5.27	26.112	516	5.89	-2.656	566	6.47	17.536
417	4.72	25.216	467	5.30	49.344	517	5.90	-9.536	567	6.48	-6.928
418	4.73	27.040	468	5.31	25.248	518	5.91	-21.088	568	6.50	-12.704
419	4.75	10.368	469	5.32	4.672	519	5.92	-27.904	569	6.51	-6.050
420	4.76	-6.656	470	5.34	-27.872	520	5.93	-25.888	570	6.52	-2.176
421	4.77	-23.456	471	5.36	-68.128	521	5.94	-29.504	571	6.53	-6.208
422	4.78	-32.352	472	5.37	-54.528	522	5.95	-37.344	572	6.54	-9.248
423	4.79	-50.912	473	5.38	-14.144	523	5.96	-31.616	573	6.55	-6.048
424	4.80	-28.512	474	5.39	-4.704	524	5.97	-16.192	574	6.56	-6.688
425	4.81	-24.736	475	5.40	-12.896	525	5.98	1.120	575	6.57	-7.904
426	4.82	34.368	476	5.41	23.456	526	6.00	22.048	576	6.58	12.512
427	4.83	41.984	477	5.42	30.880	527	6.02	34.912	577	6.60	-11.136
428	4.84	28.352	478	5.44	11.264	528	6.03	41.952	578	6.61	-28.352
429	4.85	24.512	479	5.45	-1.600	529	6.04	40.352	579	6.62	-23.648
430	4.87	16.416	480	5.46	-3.776	530	6.05	20.576	580	6.63	-20.064
431	4.89	-7.230	481	5.48	-2.816	531	6.06	-1.728	581	6.64	-19.424
432	4.90	0.448	482	5.49	-14.752	532	6.07	-5.664	582	6.65	-8.800
433	4.91	-18.720	483	5.50	-6.944	533	6.08	-15.040	583	6.67	-4.352
434	4.92	-34.976	484	5.51	4.224	534	6.09	-3.200	584	6.68	-5.728
435	4.93	-46.752	485	5.52	-2.240	535	6.10	2.496	585	6.70	4.608
436	4.94	-29.472	486	5.53	-3.200	536	6.11	14.272	586	6.71	11.648
437	4.95	-27.234	487	5.55	3.776	537	6.12	1.696	587	6.72	15.968
438	4.96	-11.350	488	5.57	23.904	538	6.13	2.880	588	6.73	6.112
439	4.97	19.872	489	5.58	29.600	539	6.14	4.864	589	6.75	3.680
440	4.98	18.316	490	5.59	30.944	540	6.15	14.048	590	6.76	-7.264
441	5.00	18.656	491	5.60	14.752	541	6.16	23.168	591	6.78	19.008
442	5.01	51.330	492	5.61	13.728	542	6.17	14.752	592	6.80	-6.112
443	5.02	36.144	493	5.63	-3.168	543	6.18	2.976	593	6.81	-4.736
444	5.03	20.736	494	5.64	-2.784	544	6.20	-27.328	594	6.82	-3.712
445	5.04	3.158	495	5.65	-6.368	545	6.22	-46.400	595	6.83	-24.288
446	5.05	14.528	496	5.67	-24.320	546	6.24	-26.240	596	6.84	-32.960
447	5.06	25.356	497	5.68	-34.912	547	6.26	7.456	597	6.85	-35.040
448	5.07	5.530	498	5.69	-28.896	548	6.27	26.880	598	6.86	-25.056
449	5.08	-31.688	499	5.70	-26.288	549	6.28	15.840	599	6.87	-23.072
450	5.09	-41.558	500	5.72	-19.008	550	6.29	22.464	600	6.88	-31.776

INDEX NO.764 DAM NARUKO DAM TR. MAX.ACCEL.= -68.128(GAL) T= 5.36(SEC) NO. 4

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
601	6.89	-22.528	651	7.44	0.896	701	8.02	6.080	751	8.58	-7.744
602	6.90	5.824	652	7.45	-7.424	702	8.03	-4.000	752	8.59	6.528
603	6.91	14.550	653	7.46	-7.648	703	8.04	4.992	753	8.60	5.888
604	6.92	23.328	654	7.47	-6.880	704	8.05	0.992	754	8.61	1.728
605	6.93	26.752	655	7.48	0.928	705	8.06	-14.592	755	8.62	8.992
606	6.94	17.152	656	7.49	-4.000	706	8.07	-13.632	756	8.64	2.176
607	6.95	9.376	657	7.50	-6.752	707	8.09	-16.544	757	8.65	-9.344
608	6.96	-2.208	658	7.51	-11.008	708	8.10	-25.024	758	8.66	-6.560
609	6.97	4.384	659	7.52	-1.088	709	8.11	-27.680	759	8.67	-5.440
610	6.98	4.928	660	7.53	1.504	710	8.12	-18.656	760	8.68	8.256
611	6.99	-1.216	661	7.54	-2.720	711	8.13	-6.432	761	8.69	10.592
612	7.00	2.528	662	7.55	-2.304	712	8.14	0.576	762	8.70	10.176
613	7.01	2.336	663	7.56	3.072	713	8.15	-0.224	763	8.71	7.520
614	7.02	-2.272	664	7.57	18.656	714	8.16	11.520	764	8.73	0.448
615	7.03	4.320	665	7.58	33.696	715	8.18	27.328	765	8.74	7.712
616	7.04	-1.328	666	7.60	5.120	716	8.19	15.712	766	8.75	4.192
617	7.05	-9.324	667	7.62	3.968	717	8.20	21.056	767	8.76	-4.032
618	7.06	-10.880	668	7.63	-15.776	718	8.21	27.936	768	8.77	-8.032
619	7.07	-0.256	669	7.64	-17.632	719	8.22	34.816	769	8.78	5.760
620	7.08	-7.516	670	7.65	-18.592	720	8.23	14.784	770	8.79	6.144
621	7.09	-11.372	671	7.66	-11.264	721	8.24	-4.480	771	8.80	2.528
622	7.10	-4.928	672	7.67	-4.544	722	8.26	-6.560	772	8.82	-12.640
623	7.11	-2.528	673	7.68	5.088	723	8.27	-8.832	773	8.83	-20.672
624	7.12	5.568	674	7.69	-2.400	724	8.28	3.840	774	8.84	-17.472
625	7.13	21.472	675	7.70	2.272	725	8.29	17.440	775	8.85	-16.928
626	7.15	8.512	676	7.71	0.096	726	8.30	8.000	776	8.86	-12.608
627	7.16	5.216	677	7.72	-5.728	727	8.31	4.288	777	8.87	-6.080
628	7.17	7.200	678	7.74	-16.224	728	8.32	14.848	778	8.88	1.312
629	7.18	7.350	679	7.75	-10.464	729	8.34	16.192	779	8.89	6.016
630	7.19	9.558	680	7.77	-2.400	730	8.35	7.360	780	8.90	11.872
631	7.20	10.432	681	7.79	0.960	731	8.36	-5.728	781	8.91	11.040
632	7.21	4.352	682	7.80	6.240	732	8.38	-5.664	782	8.92	4.480
633	7.22	11.232	683	7.82	-3.360	733	8.39	-4.480	783	8.93	2.400
634	7.24	3.936	684	7.84	-13.120	734	8.40	-5.120	784	8.94	6.624
635	7.25	5.344	685	7.85	-10.176	735	8.41	2.112	785	8.95	-14.016
636	7.26	8.128	686	7.87	-13.568	736	8.42	10.816	786	8.97	-25.376
637	7.27	-4.256	687	7.88	-22.624	737	8.43	19.104	787	8.98	-17.472
638	7.28	-7.230	688	7.89	-18.944	738	8.44	6.624	788	9.00	-13.184
639	7.29	-27.516	689	7.90	-24.000	739	8.45	-11.264	789	9.01	-18.624
640	7.30	-17.952	690	7.91	-24.736	740	8.47	-13.120	790	9.02	-18.016
641	7.32	-11.488	691	7.92	-16.256	741	8.48	-10.912	791	9.03	-11.136
642	7.34	-15.250	692	7.93	-13.728	742	8.49	-11.968	792	9.04	-6.272
643	7.35	-9.576	693	7.94	-12.192	743	8.50	-6.528	793	9.05	-6.112
644	7.37	0.192	694	7.95	-6.144	744	8.51	-6.944	794	9.06	2.560
645	7.38	19.680	695	7.96	3.128	745	8.52	4.128	795	9.07	4.224
646	7.39	25.750	696	7.97	4.288	746	8.53	-4.000	796	9.08	2.848
647	7.40	16.538	697	7.98	11.552	747	8.54	-0.416	797	9.09	-4.416
648	7.41	7.838	698	7.99	20.512	748	8.55	-5.056	798	9.10	-8.320
649	7.42	7.372	699	8.00	25.520	749	8.56	-3.392	799	9.11	-8.192
650	7.43	7.776	700	8.01	16.480	750	8.57	-7.872	800	9.12	5.760

INDEX NO.764 DAM NARUKO DAM TR. MAX.ACCEL.= -68.128(GAL) T= 5.36(SEC) NO. 5

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
801	9.13	3.230	851	9.70	5.568	901	10.27	-5.744	951	10.82	-2.944
802	9.14	-6.784	852	9.71	4.448	902	10.28	1.952	952	10.84	3.392
803	9.15	-8.950	853	9.72	-1.696	903	10.29	-2.816	953	10.85	10.272
804	9.16	-4.256	854	9.74	0.992	904	10.30	1.920	954	10.86	6.240
805	9.17	0.448	855	9.75	0.160	905	10.31	6.016	955	10.87	2.560
806	9.18	-4.512	856	9.76	-3.808	906	10.32	9.024	956	10.88	2.144
807	9.19	-9.408	857	9.77	-7.904	907	10.33	8.448	957	10.89	1.728
808	9.20	-6.032	858	9.78	-2.304	908	10.34	12.928	958	10.91	-11.360
809	9.21	-6.464	859	9.79	-5.536	909	10.35	10.688	959	10.92	-15.712
810	9.22	-8.384	860	9.80	-2.560	910	10.37	3.392	960	10.93	-9.568
811	9.23	-5.536	861	9.81	5.376	911	10.38	-1.088	961	10.94	-5.568
812	9.25	16.352	862	9.82	4.160	912	10.39	-4.128	962	10.95	-4.608
813	9.26	26.496	863	9.83	-0.224	913	10.40	2.464	963	10.96	-9.440
814	9.27	15.840	864	9.84	-1.184	914	10.41	1.888	964	10.97	-7.296
815	9.28	19.424	865	9.85	-3.104	915	10.42	7.808	965	10.98	-10.240
816	9.30	17.568	866	9.86	-12.896	916	10.43	4.736	966	10.99	-9.152
817	9.31	6.656	867	9.87	-17.792	917	10.44	11.552	967	11.01	1.600
818	9.32	5.472	868	9.88	-7.936	918	10.45	13.376	968	11.02	-0.768
819	9.33	-3.872	869	9.89	-7.104	919	10.46	17.024	969	11.03	-1.664
820	9.35	-15.488	870	9.90	-5.504	920	10.47	8.224	970	11.04	1.248
821	9.36	-13.534	871	9.91	-0.160	921	10.48	-4.000	971	11.05	10.016
822	9.37	-12.736	872	9.92	-1.344	922	10.49	-10.336	972	11.07	0.950
823	9.39	0.576	873	9.93	-4.000	923	10.50	-7.712	973	11.08	-12.768
824	9.40	-5.792	874	9.94	-3.896	924	10.51	-10.752	974	11.09	-14.144
825	9.41	-7.134	875	9.95	-5.568	925	10.52	-1.728	975	11.10	-3.584
826	9.43	3.584	876	9.96	-4.512	926	10.54	5.344	976	11.11	-0.384
827	9.44	7.958	877	9.97	-6.144	927	10.55	-5.504	977	11.12	-1.760
828	9.45	7.136	878	9.99	-12.160	928	10.56	-1.760	978	11.13	3.296
829	9.47	12.480	879	10.00	-25.216	929	10.57	-1.152	979	11.15	2.816
830	9.48	17.120	880	10.01	-25.272	930	10.58	3.456	980	11.16	4.384
831	9.49	10.656	881	10.02	-24.416	931	10.59	-0.512	981	11.17	11.008
832	9.51	1.568	882	10.04	-17.488	932	10.60	2.624	982	11.18	13.568
833	9.52	2.112	883	10.05	-13.664	933	10.61	-0.960	983	11.19	0.192
834	9.53	-8.448	884	10.06	1.408	934	10.62	5.408	984	11.20	-7.296
835	9.54	-14.112	885	10.08	1.312	935	10.64	22.336	985	11.21	0.256
836	9.55	-18.524	886	10.09	5.240	936	10.65	10.816	986	11.23	-13.488
837	9.56	-8.128	887	10.11	3.840	937	10.66	6.496	987	11.24	-11.840
838	9.57	-8.950	888	10.12	2.784	938	10.67	1.184	988	11.25	-8.256
839	9.58	-13.750	889	10.13	1.792	939	10.68	-2.400	989	11.26	-13.696
840	9.59	-14.592	890	10.14	-12.576	940	10.69	-3.104	990	11.27	-15.456
841	9.60	-9.216	891	10.16	-13.056	941	10.70	9.632	991	11.28	-14.912
842	9.61	-19.232	892	10.17	-6.784	942	10.72	7.200	992	11.29	-8.448
843	9.62	-21.888	893	10.18	-2.344	943	10.73	13.280	993	11.30	-6.048
844	9.63	-13.504	894	10.19	-14.880	944	10.75	9.888	994	11.31	-6.464
845	9.64	-12.224	895	10.20	-5.600	945	10.76	-0.096	995	11.33	-10.720
846	9.65	-14.400	896	10.21	3.192	946	10.77	11.712	996	11.34	-5.696
847	9.66	0.896	897	10.22	12.352	947	10.78	18.336	997	11.35	-0.672
848	9.67	9.376	898	10.24	13.216	948	10.79	15.152	998	11.36	1.984
849	9.68	12.576	899	10.25	7.664	949	10.80	4.704	999	11.37	6.480
850	9.69	9.184	900	10.26	0.704	950	10.81	5.920	1000	11.38	4.704

INDEX NO.764 DAM NARUKO DAM TR. MAX.ACCEL.= -68.128(GAL) T= 5.36(SEC) NO. 6

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1001	11.39	4.032	1051	11.99	-2.368	1101	12.61	0.320	1151	13.20	-0.128
1002	11.40	-6.330	1052	12.00	-6.944	1102	12.62	4.320	1152	13.21	-4.480
1003	11.41	-3.712	1053	12.01	0.704	1103	12.63	-0.640	1153	13.22	-0.064
1004	11.42	-11.158	1054	12.03	3.168	1104	12.64	1.728	1154	13.23	-0.480
1005	11.43	-10.848	1055	12.04	-4.096	1105	12.65	5.232	1155	13.25	6.912
1006	11.44	-18.348	1056	12.05	0.960	1106	12.66	1.856	1156	13.26	8.896
1007	11.45	-14.914	1057	12.06	4.864	1107	12.67	-1.888	1157	13.27	20.544
1008	11.47	-16.736	1058	12.07	10.944	1108	12.68	5.760	1158	13.28	9.920
1009	11.48	-10.336	1059	12.08	5.888	1109	12.69	2.144	1159	13.29	6.784
1010	11.49	-1.438	1060	12.09	-3.040	1110	12.71	-0.320	1160	13.31	0.832
1011	11.50	1.324	1061	12.10	5.136	1111	12.72	9.632	1161	13.32	-2.176
1012	11.51	-1.750	1062	12.11	9.600	1112	12.74	12.576	1162	13.33	5.600
1013	11.53	-5.280	1063	12.12	9.216	1113	12.75	8.160	1163	13.34	10.336
1014	11.54	-9.120	1064	12.14	5.568	1114	12.76	7.200	1164	13.35	13.920
1015	11.55	4.572	1065	12.16	6.752	1115	12.77	0.448	1165	13.37	8.064
1016	11.57	-4.658	1066	12.17	13.472	1116	12.78	1.152	1166	13.38	3.008
1017	11.58	-6.334	1067	12.18	9.056	1117	12.79	-0.960	1167	13.39	6.976
1018	11.59	11.934	1068	12.19	11.616	1118	12.81	-5.472	1168	13.40	9.056
1019	11.61	15.333	1069	12.21	16.704	1119	12.83	-6.525	1169	13.41	7.616
1020	11.62	7.276	1070	12.22	5.324	1120	12.84	11.648	1170	13.42	10.080
1021	11.63	9.216	1071	12.23	2.688	1121	12.85	10.272	1171	13.43	6.624
1022	11.64	3.580	1072	12.24	1.472	1122	12.87	9.632	1172	13.44	11.968
1023	11.65	2.464	1073	12.26	-9.088	1123	12.88	14.016	1173	13.46	10.432
1024	11.66	4.056	1074	12.27	-15.264	1124	12.89	6.784	1174	13.47	13.408
1025	11.67	0.352	1075	12.28	-13.080	1125	12.90	9.984	1175	13.49	3.936
1026	11.68	-4.150	1076	12.30	-16.096	1126	12.91	5.024	1176	13.51	9.344
1027	11.69	-6.976	1077	12.31	-18.112	1127	12.92	6.432	1177	13.53	6.304
1028	11.70	-5.248	1078	12.32	-10.912	1128	12.94	4.832	1178	13.54	6.688
1029	11.71	-7.424	1079	12.33	-8.288	1129	12.96	-2.784	1179	13.55	3.232
1030	11.73	-13.120	1080	12.34	-5.024	1130	12.97	-8.064	1180	13.56	-3.072
1031	11.74	-8.416	1081	12.36	0.608	1131	12.98	-5.504	1181	13.57	-7.968
1032	11.75	-3.936	1082	12.37	-3.296	1132	12.99	-6.720	1182	13.58	-4.544
1033	11.76	-8.376	1083	12.38	-4.352	1133	13.00	-5.936	1183	13.59	-5.984
1034	11.77	-3.158	1084	12.41	0.	1134	13.01	-4.992	1184	13.60	-9.344
1035	11.78	-6.752	1085	12.42	-4.608	1135	13.02	4.576	1185	13.61	-11.840
1036	11.79	-1.934	1086	12.44	-6.496	1136	13.03	7.200	1186	13.62	-7.296
1037	11.80	-4.030	1087	12.45	0.736	1137	13.05	2.144	1187	13.63	-5.632
1038	11.81	-10.316	1088	12.46	1.536	1138	13.06	-2.944	1188	13.64	-7.552
1039	11.83	-4.992	1089	12.47	-7.328	1139	13.07	2.208	1189	13.66	-13.248
1040	11.84	-2.848	1090	12.48	2.464	1140	13.08	5.648	1190	13.67	-6.208
1041	11.85	11.744	1091	12.50	-6.560	1141	13.09	4.512	1191	13.68	0.384
1042	11.87	17.248	1092	12.51	-7.360	1142	13.10	0.096	1192	13.69	5.688
1043	11.88	15.648	1093	12.52	8.096	1143	13.11	4.256	1193	13.70	5.312
1044	11.90	11.232	1094	12.53	5.792	1144	13.12	4.864	1194	13.71	2.816
1045	11.91	5.920	1095	12.54	-5.872	1145	13.13	10.144	1195	13.72	0.480
1046	11.92	3.230	1096	12.55	-11.648	1146	13.14	10.144	1196	13.73	5.856
1047	11.93	3.424	1097	12.56	-13.888	1147	13.15	5.488	1197	13.75	5.024
1048	11.95	7.392	1098	12.57	-16.000	1148	13.16	3.232	1198	13.76	0.064
1049	11.96	0.352	1099	12.58	-9.376	1149	13.18	10.880	1199	13.77	-2.240
1050	11.97	-6.358	1100	12.59	-6.176	1150	13.19	2.816	1200	13.79	-8.192

INDEX NO.764 DAM NARUKO DAM TR. MAX.ACCEL.= -68.128(GAL) T= 5.36(SEC) NO. 7

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1201	13.80	-10.528	1251	14.40	7.680
1202	13.81	-13.438	1252	14.42	4.288
1203	13.82	-14.368	1253	14.43	2.656
1204	13.84	-16.750	1254	14.45	1.440
1205	13.85	-13.376	1255	14.46	7.456
1206	13.86	-21.376	1256	14.47	6.208
1207	13.87	-16.032	1257	14.49	-0.320
1208	13.88	-15.338	1258	14.50	4.608
1209	13.89	-12.356	1259	14.51	3.552
1210	13.90	-14.144	1260	14.53	5.760
1211	13.91	-6.030	1261	14.54	9.184
1212	13.93	-1.356	1262	14.56	14.688
1213	13.94	7.033	1263	14.57	9.088
1214	13.95	6.816	1264	14.58	-0.576
1215	13.96	6.656	1265	14.60	-1.984
1216	13.97	8.054	1266	14.61	-3.584
1217	13.99	2.238	1267	14.62	-1.824
1218	14.00	4.224	1268	14.63	-8.096
1219	14.01	2.336	1269	14.64	1.952
1220	14.02	-2.912	1270	14.65	9.472
1221	14.04	-0.128	1271	14.66	5.440
1222	14.05	+3.744	1272	14.68	8.640
1223	14.06	-1.630	1273	14.69	6.464
1224	14.07	-4.320	1274	14.71	7.616
1225	14.08	2.752	1275	14.73	6.416
1226	14.09	6.316	1276	14.74	3.584
1227	14.10	7.372	1277	14.76	0.544
1228	14.11	4.376	1278	14.77	-1.856
1229	14.12	7.584	1279	14.78	6.848
1230	14.13	7.254	1280	14.79	7.072
1231	14.14	2.368	1281	14.80	0.096
1232	14.15	-0.736	1282	14.81	6.080
1233	14.16	-6.912	1283	14.82	9.664
1234	14.18	-4.224	1284	14.83	11.264
1235	14.19	-6.144	1285	14.84	10.912
1236	14.21	-4.030	1286	14.85	1.952
1237	14.22	4.672	1287	14.86	-1.792
1238	14.24	8.150	1288	14.88	-3.488
1239	14.25	-4.758	1289	14.90	-7.520
1240	14.26	0.	1290	14.91	-3.360
1241	14.27	-3.230	1291	14.92	-0.576
1242	14.28	-1.334	1292	14.94	-1.312
1243	14.29	-5.216	1293	14.95	2.880
1244	14.30	-4.576	1294	14.96	2.688
1245	14.33	-0.238	1295	14.97	4.224
1246	14.34	6.354	1296	14.98	1.888
1247	14.35	3.158	1297	14.99	5.376
1248	14.36	-0.256			
1249	14.37	3.136			
1250	14.39	4.576			

Table II D-48 Digitized Accelerations of Earthquake Record with Index Number 765

INDEX NO. 765 DAM NARUKO DAM LG. MAX.ACCEL.= 58.522(GAL) T= 4.62(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	10.343	51	0.52	33.300	101	1.14	-4.393	151	1.71	9.830
2	0.01	4.567	52	0.54	19.876	102	1.15	3.564	152	1.72	8.141
3	0.02	-6.831	53	0.55	-15.432	103	1.16	21.535	153	1.73	14.746
4	0.03	-10.315	54	0.57	-14.039	104	1.17	27.003	154	1.74	19.066
5	0.04	-11.756	55	0.58	5.591	105	1.18	11.704	155	1.75	11.827
6	0.05	-10.928	56	0.59	16.363	106	1.19	4.024	156	1.76	6.144
7	0.06	25.520	57	0.60	14.438	107	1.21	11.796	157	1.77	-16.251
8	0.07	37.358	58	0.61	7.219	108	1.22	-0.246	158	1.79	-17.737
9	0.08	36.631	59	0.62	-10.260	109	1.23	-0.763	159	1.80	-18.453
10	0.09	32.257	60	0.63	-11.274	110	1.25	-15.821	160	1.82	3.932
11	0.10	7.711	61	0.64	-5.499	111	1.26	-18.432	161	1.84	-3.610
12	0.11	0.779	62	0.66	3.594	112	1.27	-13.978	162	1.85	-10.015
13	0.12	-1.586	63	0.67	11.674	113	1.28	-5.376	163	1.86	-6.236
14	0.13	-0.599	64	0.69	18.739	114	1.29	-3.594	164	1.87	2.969
15	0.14	-3.560	65	0.71	5.164	115	1.30	-3.994	165	1.88	10.107
16	0.15	18.032	66	0.73	-2.273	116	1.31	-2.212	166	1.89	15.391
17	0.16	28.447	67	0.74	12.687	117	1.32	3.226	167	1.90	11.796
18	0.17	30.444	68	0.76	23.900	118	1.33	6.758	168	1.91	6.636
19	0.18	12.349	69	0.77	17.080	119	1.34	11.981	169	1.92	8.172
20	0.19	9.277	70	0.78	1.106	120	1.37	-13.179	170	1.93	5.345
21	0.21	-13.356	71	0.79	-14.531	121	1.38	-12.319	171	1.94	-6.052
22	0.22	-14.399	72	0.80	-20.767	122	1.39	-12.718	172	1.95	-10.752
23	0.23	-5.990	73	0.82	-19.963	123	1.41	-14.254	173	1.96	-13.732
24	0.24	5.499	74	0.83	-7.772	124	1.42	-4.424	174	1.97	-10.996
25	0.25	12.369	75	0.84	14.561	125	1.43	1.321	175	1.98	-5.591
26	0.26	5.591	76	0.85	10.414	126	1.44	5.315	176	1.99	14.837
27	0.27	-0.215	77	0.86	14.008	127	1.45	8.077	177	2.00	29.660
28	0.28	-17.340	78	0.87	25.774	128	1.46	10.691	178	2.02	32.102
29	0.29	-30.375	79	0.88	15.035	129	1.48	2.396	179	2.03	29.184
30	0.30	-22.333	80	0.89	22.241	130	1.49	-3.103	180	2.04	9.677
31	0.31	-15.729	81	0.90	30.228	131	1.50	6.390	181	2.05	2.626
32	0.32	-8.254	82	0.91	36.311	132	1.51	7.158	182	2.06	5.550
33	0.33	-6.574	83	0.92	31.569	133	1.52	4.685	183	2.08	15.053
34	0.34	11.556	84	0.93	16.189	134	1.53	6.175	184	2.10	23.654
35	0.35	14.235	85	0.94	18.708	135	1.54	14.715	185	2.11	16.220
36	0.36	6.527	86	0.95	14.346	136	1.56	10.476	186	2.13	-6.021
37	0.37	14.235	87	0.96	-4.884	137	1.57	-0.154	187	2.14	-11.858
38	0.38	10.376	88	0.97	-13.578	138	1.58	-12.227	188	2.15	-16.159
39	0.39	4.239	89	0.99	-11.028	139	1.59	-10.691	189	2.16	-13.916
40	0.40	-7.334	90	1.00	-4.884	140	1.60	13.025	190	2.18	-16.005
41	0.41	0.246	91	1.01	10.967	141	1.61	13.271	191	2.20	1.874
42	0.42	6.328	92	1.02	15.206	142	1.62	8.817	192	2.21	9.861
43	0.43	11.756	93	1.03	16.988	143	1.63	4.516	193	2.22	11.028
44	0.44	8.350	94	1.04	7.158	144	1.64	8.509	194	2.23	-1.536
45	0.45	9.323	95	1.06	-2.586	145	1.65	0.430	195	2.24	-10.138
46	0.46	14.552	96	1.07	5.318	146	1.66	-0.676	196	2.26	-15.053
47	0.47	15.321	97	1.08	7.066	147	1.67	-8.876	197	2.27	-14.070
48	0.48	-0.737	98	1.09	5.315	148	1.68	-13.425	198	2.28	-8.448
49	0.49	-6.451	99	1.10	9.001	149	1.69	-4.516	199	2.29	4.731
50	0.50	3.564	100	1.12	13.609	150	1.70	15.210	200	2.31	26.634

INDEX NO. 765 DAM NARUKO DAM LG. MAX.ACCEL.= 58.522(GAL) T= 4.62(SEC) NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	2.32	22.551	251	2.84	5.161	301	3.36	-9.984	351	3.88	-4.270
202	2.33	10.575	252	2.85	-0.492	302	3.37	-13.752	352	3.89	10.138
203	2.34	12.310	253	2.87	-4.946	303	3.38	-9.830	353	3.90	14.438
204	2.35	3.594	254	2.88	-4.024	304	3.39	-5.683	354	3.91	14.151
205	2.36	15.770	255	2.89	0.399	305	3.40	2.273	355	3.92	5.376
206	2.37	19.230	256	2.90	25.129	306	3.41	18.493	356	3.93	-20.675
207	2.38	18.593	257	2.91	33.044	307	3.42	25.096	357	3.94	-42.117
208	2.39	16.742	258	2.92	36.495	308	3.43	25.958	358	3.95	-39.506
209	2.40	21.511	259	2.93	31.887	309	3.44	21.965	359	3.96	-29.215
210	2.41	25.398	260	2.95	-40.028	310	3.45	12.503	360	3.98	-1.014
211	2.42	19.722	261	2.96	-50.842	311	3.46	11.581	361	3.99	9.800
212	2.43	-9.632	262	2.97	-51.610	312	3.47	11.274	362	4.00	16.712
213	2.44	-25.036	263	2.98	-53.331	313	3.48	16.189	363	4.01	15.391
214	2.45	-20.220	264	2.99	-17.449	314	3.49	18.340	364	4.02	1.812
215	2.46	-9.630	265	3.00	-1.444	315	3.50	16.988	365	4.03	-14.592
216	2.47	5.376	266	3.01	-8.817	316	3.51	11.981	366	4.04	-17.295
217	2.48	4.239	267	3.02	-4.608	317	3.52	6.543	367	4.05	-16.527
218	2.49	-7.854	268	3.03	0.430	318	3.53	-1.260	368	4.06	-16.497
219	2.50	-17.326	269	3.04	-6.820	319	3.54	-9.247	369	4.07	-19.651
220	2.51	-29.737	270	3.05	-11.566	320	3.55	-14.316	370	4.09	3.041
221	2.53	-24.354	271	3.06	-11.121	321	3.56	-15.544	371	4.10	21.166
222	2.54	-10.733	272	3.07	-0.522	322	3.57	-6.636	372	4.11	32.932
223	2.55	18.453	273	3.08	-4.516	323	3.58	8.540	373	4.12	42.639
224	2.56	32.532	274	3.09	-5.652	324	3.59	12.472	374	4.13	39.383
225	2.57	33.659	275	3.10	-3.195	325	3.60	10.015	375	4.14	17.572
226	2.58	16.035	276	3.11	7.127	326	3.61	6.789	376	4.15	7.634
227	2.59	5.599	277	3.12	3.963	327	3.62	2.857	377	4.16	-15.176
228	2.60	3.656	278	3.13	5.748	328	3.63	-7.864	378	4.17	-22.794
229	2.61	7.238	279	3.14	10.383	329	3.64	-12.902	379	4.18	-40.305
230	2.62	10.158	280	3.15	15.563	330	3.65	-18.831	380	4.19	-43.436
231	2.63	-2.453	281	3.16	9.523	331	3.66	-16.742	381	4.20	-37.079
232	2.64	5.836	282	3.17	5.069	332	3.67	-14.070	382	4.21	-26.358
233	2.65	4.624	283	3.18	-5.100	333	3.68	-4.700	383	4.22	-13.332
234	2.66	9.692	284	3.19	4.393	334	3.69	2.734	384	4.23	2.857
235	2.67	12.372	285	3.20	13.148	335	3.70	12.319	385	4.24	5.161
236	2.69	12.134	286	3.21	19.354	336	3.71	13.486	386	4.25	4.608
237	2.70	6.728	287	3.22	2.532	337	3.72	-7.583	387	4.26	1.536
238	2.71	1.659	288	3.23	0.553	338	3.73	-13.235	388	4.27	11.658
239	2.72	-2.120	289	3.24	9.184	339	3.74	-19.814	389	4.28	16.374
240	2.73	-3.237	290	3.25	1.475	340	3.75	-17.510	390	4.29	17.541
241	2.74	-5.311	291	3.26	4.593	341	3.76	-8.970	391	4.30	23.378
242	2.75	-6.513	292	3.27	-0.799	342	3.77	-1.137	392	4.31	20.675
243	2.76	-10.550	293	3.28	2.888	343	3.78	3.379	393	4.32	1.874
244	2.77	-8.356	294	3.29	1.505	344	3.80	12.749	394	4.33	-7.711
245	2.78	-5.552	295	3.30	-7.987	345	3.81	20.275	395	4.34	-24.515
246	2.79	-27.372	296	3.31	-11.766	346	3.82	16.650	396	4.36	-31.642
247	2.80	-37.294	297	3.32	-10.752	347	3.83	10.045	397	4.37	-31.795
248	2.81	-40.428	298	3.33	-10.906	348	3.84	-10.566	398	4.38	-10.752
249	2.82	-10.476	299	3.34	-14.970	349	3.85	-19.169	399	4.39	0.891
250	2.83	9.331	300	3.35	-16.497	350	3.87	-15.179	400	4.40	-19.292

INDEX NO.765 DAM NARUKO DAM LG. MAX.ACCEL.= 58.522(GAL) T= 4.62(SEC) NO. 3

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	4.41	-25.337	451	4.96	-48.968	501	5.48	10.568	551	6.00	16.742
402	4.42	12.136	452	4.97	-31.457	502	5.49	-4.762	552	6.01	7.680
403	4.44	0.215	453	4.98	-26.737	503	5.50	4.116	553	6.02	-7.496
404	4.45	-4.454	454	4.99	-24.300	504	5.51	-1.597	554	6.03	-8.018
405	4.46	-8.939	455	5.00	-4.792	505	5.52	-4.915	555	6.05	17.541
406	4.47	-2.334	456	5.01	1.014	506	5.53	-20.122	556	6.06	20.767
407	4.48	13.271	457	5.02	6.789	507	5.54	-12.042	557	6.07	19.292
408	4.49	20.429	458	5.03	24.054	508	5.55	-3.656	558	6.08	12.165
409	4.50	14.151	459	5.04	43.039	509	5.57	7.066	559	6.10	-30.751
410	4.51	7.538	460	5.05	47.892	510	5.58	33.024	560	6.11	-29.030
411	4.52	13.324	461	5.06	28.140	511	5.59	26.266	561	6.12	-25.590
412	4.53	37.379	462	5.07	23.624	512	5.60	1.863	562	6.13	-20.521
413	4.56	-55.320	463	5.09	22.702	513	5.61	-23.470	563	6.14	-22.364
414	4.57	-53.557	464	5.11	-11.674	514	5.62	-28.692	564	6.15	-19.354
415	4.58	-29.460	465	5.12	-15.360	515	5.63	-28.908	565	6.16	-8.161
416	4.59	-15.382	466	5.13	-12.657	516	5.64	-13.660	566	6.17	-9.308
417	4.60	12.534	467	5.14	-0.614	517	5.65	-5.407	567	6.18	9.339
418	4.61	31.627	468	5.15	-1.597	518	5.66	6.451	568	6.19	14.039
419	4.62	58.522	469	5.16	-10.660	519	5.67	-3.564	569	6.20	10.568
420	4.63	52.931	470	5.17	-29.245	520	5.68	-3.963	570	6.21	6.820
421	4.65	-16.988	471	5.18	-46.848	521	5.69	1.567	571	6.22	-2.365
422	4.66	-30.290	472	5.19	-35.144	522	5.70	11.151	572	6.23	6.820
423	4.67	-14.921	473	5.20	-15.022	523	5.71	12.933	573	6.25	10.568
424	4.68	-4.854	474	5.21	-6.359	524	5.72	1.106	574	6.26	-3.441
425	4.69	6.597	475	5.22	-32.532	525	5.73	0.860	575	6.27	2.519
426	4.70	21.320	476	5.23	-42.301	526	5.74	-7.004	576	6.29	7.630
427	4.71	23.624	477	5.24	-47.585	527	5.75	-7.557	577	6.30	-5.130
428	4.72	2.335	478	5.25	-34.775	528	5.76	-7.311	578	6.31	-1.751
429	4.73	-11.535	479	5.26	-7.588	529	5.77	-3.840	579	6.32	10.221
430	4.74	-46.254	480	5.27	6.454	530	5.78	17.633	580	6.33	17.449
431	4.75	-54.620	481	5.28	13.978	531	5.79	15.790	581	6.34	0.860
432	4.76	-36.188	482	5.29	39.936	532	5.80	3.502	582	6.35	-7.250
433	4.77	2.980	483	5.30	42.701	533	5.81	-9.216	583	6.36	-6.021
434	4.78	15.516	484	5.31	41.933	534	5.82	-20.060	584	6.37	5.990
435	4.79	20.359	485	5.32	33.423	535	5.83	-15.514	585	6.38	-6.113
436	4.80	29.736	486	5.33	26.819	536	5.84	-1.997	586	6.39	-23.071
437	4.81	19.876	487	5.34	10.936	537	5.85	11.428	587	6.40	-26.606
438	4.82	1.559	488	5.35	-5.161	538	5.86	20.552	588	6.41	-20.460
439	4.83	-9.535	489	5.36	0.707	539	5.87	26.481	589	6.42	-10.691
440	4.84	-20.275	490	5.37	15.544	540	5.88	24.945	590	6.43	3.564
441	4.85	-33.393	491	5.38	14.223	541	5.89	19.108	591	6.44	7.250
442	4.86	-34.553	492	5.39	-18.463	542	5.90	-16.097	592	6.45	-0.645
443	4.87	-28.735	493	5.40	-31.519	543	5.91	-24.392	593	6.46	7.096
444	4.89	28.938	494	5.41	-14.838	544	5.92	-51.671	594	6.47	6.175
445	4.90	25.364	495	5.42	-4.700	545	5.94	-54.569	595	6.49	-20.275
446	4.91	21.733	496	5.43	-8.141	546	5.95	-42.455	596	6.50	-18.831
447	4.92	19.159	497	5.44	5.038	547	5.96	-24.084	597	6.51	-13.210
448	4.93	-22.510	498	5.45	19.692	548	5.97	-12.933	598	6.52	3.717
449	4.94	-46.572	499	5.46	29.307	549	5.98	-9.032	599	6.54	18.033
450	4.95	-51.026	500	5.47	25.989	550	5.99	13.363	600	6.55	18.801

INDEX NO.765 DAM NARUKO DAM LG. MAX.ACCEL.= 58.522(GAL) T= 4.62(SEC) NO. 4

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
601	6.57	-7.550	651	7.08	-10.414	701	7.60	-11.213	751	8.16	-26.051
602	6.58	-7.281	652	7.09	-22.149	702	7.61	-4.209	752	8.18	8.387
603	6.59	-1.590	653	7.10	-29.123	703	7.62	0.522	753	8.19	4.792
604	6.60	-3.348	654	7.11	-31.058	704	7.63	3.809	754	8.20	0.358
605	6.61	-5.552	655	7.12	-26.665	705	7.64	3.287	755	8.22	-8.233
606	6.62	0.451	656	7.14	-24.607	706	7.65	-7.434	756	8.23	-13.148
607	6.63	14.458	657	7.15	-22.671	707	7.66	-3.226	757	8.24	-11.459
608	6.64	12.134	658	7.16	-25.682	708	7.67	-3.502	758	8.25	-9.062
609	6.65	-9.135	659	7.17	-10.168	709	7.68	-1.044	759	8.26	8.018
610	6.66	-6.831	660	7.18	-14.131	710	7.70	15.114	760	8.27	25.006
611	6.67	-10.353	661	7.19	-9.923	711	7.71	15.667	761	8.28	25.221
612	6.68	-10.558	662	7.20	-4.259	712	7.73	-14.807	762	8.29	8.724
613	6.69	-4.455	663	7.21	-3.840	713	7.74	-9.646	763	8.30	7.833
614	6.70	-10.721	664	7.22	3.502	714	7.75	-6.267	764	8.31	4.424
615	6.71	-9.530	665	7.23	3.871	715	7.76	-2.580	765	8.32	-0.983
616	6.72	-10.322	666	7.24	9.339	716	7.77	-0.645	766	8.34	-9.738
617	6.73	-24.332	667	7.25	1.444	717	7.78	-0.276	767	8.35	-17.050
618	6.74	-24.565	668	7.26	-3.379	718	7.79	1.475	768	8.36	-14.346
619	6.75	-2.328	669	7.27	-3.226	719	7.80	-3.656	769	8.37	-15.729
620	6.76	0.246	670	7.28	6.052	720	7.81	-6.543	770	8.38	-13.425
621	6.77	0.392	671	7.29	8.049	721	7.82	-4.854	771	8.39	-6.513
622	6.78	-2.131	672	7.30	1.444	722	7.83	-9.462	772	8.40	16.189
623	6.79	-0.216	673	7.31	2.212	723	7.84	-22.979	773	8.41	12.595
624	6.80	0.665	674	7.32	-5.963	724	7.85	-18.636	774	8.42	1.843
625	6.81	12.227	675	7.33	-3.809	725	7.86	-7.731	775	8.43	-5.898
626	6.82	7.569	676	7.34	6.205	726	7.87	17.940	776	8.44	-10.721
627	6.83	-0.451	677	7.35	5.130	727	7.89	29.768	777	8.45	-16.404
628	6.84	-0.399	678	7.36	-3.594	728	7.90	19.016	778	8.46	-4.792
629	6.85	-3.318	679	7.37	-9.585	729	7.91	13.332	779	8.47	-13.087
630	6.86	-10.376	680	7.38	-15.855	730	7.92	-2.857	780	8.48	-14.100
631	6.87	-13.924	681	7.39	-13.179	731	7.93	-18.083	781	8.49	-14.623
632	6.88	-15.236	682	7.40	-8.571	732	7.94	-14.684	782	8.50	-5.960
633	6.89	0.933	683	7.41	-5.407	733	7.95	-4.147	783	8.51	6.083
634	6.90	6.359	684	7.42	-9.800	734	7.96	5.192	784	8.52	5.714
635	6.91	0.534	685	7.43	-14.715	735	7.97	18.094	785	8.53	-10.936
636	6.92	-8.539	686	7.44	-13.701	736	7.98	17.940	786	8.54	-16.620
637	6.93	-9.124	687	7.45	-18.524	737	7.99	8.110	787	8.55	-8.479
638	6.94	-9.523	688	7.46	-16.067	738	8.00	-22.794	788	8.56	5.929
639	6.95	-5.530	689	7.47	-9.708	739	8.01	-29.553	789	8.57	8.079
640	6.96	15.236	690	7.48	-9.093	740	8.02	-26.327	790	8.58	10.783
641	6.97	20.429	691	7.49	-6.943	741	8.03	-11.889	791	8.59	-2.396
642	6.98	14.530	692	7.50	10.537	742	8.05	-9.124	792	8.60	-13.210
643	6.99	10.578	693	7.51	21.750	743	8.06	-6.574	793	8.62	-16.128
644	7.00	5.533	694	7.52	28.908	744	8.08	-11.121	794	8.63	-14.070
645	7.02	-1.751	695	7.53	25.513	745	8.09	-9.554	795	8.65	0.123
646	7.03	-10.476	696	7.54	17.940	746	8.10	4.454	796	8.66	5.591
647	7.04	-6.739	697	7.55	-30.351	747	8.11	3.533	797	8.67	10.660
648	7.05	-3.348	698	7.56	-33.331	748	8.12	-4.731	798	8.68	13.025
649	7.06	-8.578	699	7.58	-16.282	749	8.14	-5.345	799	8.69	5.499
650	7.07	-9.393	700	7.59	-17.557	750	8.15	-7.557	800	8.70	5.284

INDEX NO.765 DAM HARUKO DAM LG. MAX.ACCEL.= 58.522(GAL) T= 4.62(SEC) NO. 5

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
801	8.71	-8.161	851	9.29	-15.759	901	9.86	7.987	951	10.47	-4.147
802	8.72	-17.235	852	9.30	-16.220	902	9.88	14.070	952	10.48	2.580
803	8.73	-12.569	853	9.31	-10.230	903	9.89	17.756	953	10.49	-2.888
804	8.74	12.657	854	9.32	2.535	904	9.91	12.134	954	10.51	-1.751
805	8.75	23.952	855	9.33	-0.246	905	9.92	6.298	955	10.52	-2.519
806	8.76	19.554	856	9.34	-5.990	906	9.93	-6.482	956	10.54	0.676
807	8.77	19.554	857	9.35	-14.223	907	9.95	1.626	957	10.55	5.376
808	8.78	11.121	858	9.36	-11.735	908	9.96	-5.100	958	10.57	6.563
809	8.79	-5.338	859	9.37	-8.296	909	9.97	8.018	959	10.58	2.918
810	8.80	-15.683	860	9.38	-12.657	910	9.98	5.161	960	10.59	0.860
811	8.81	-27.554	861	9.39	-10.065	911	9.99	0.338	961	10.60	6.144
812	8.82	-15.536	862	9.40	-7.066	912	10.00	-5.011	962	10.62	6.298
813	8.84	0.154	863	9.41	-15.575	913	10.01	4.884	963	10.63	1.914
814	8.86	10.476	864	9.42	-14.500	914	10.02	12.411	964	10.64	-5.714
815	8.87	6.597	865	9.44	0.307	915	10.04	7.864	965	10.65	-9.093
816	8.89	-19.456	866	9.45	-4.270	916	10.05	2.427	966	10.66	-7.926
817	8.90	-25.058	867	9.46	-4.424	917	10.07	-6.758	967	10.67	-3.566
818	8.91	-25.763	868	9.48	3.994	918	10.08	-22.641	968	10.68	6.390
819	8.92	-9.155	869	9.49	-1.659	919	10.09	-20.951	969	10.69	9.540
820	8.93	17.358	870	9.50	-9.339	920	10.11	-12.442	970	10.70	11.459
821	8.95	13.731	871	9.51	-10.107	921	10.12	-7.219	971	10.71	6.328
822	8.96	11.950	872	9.52	-8.940	922	10.13	-11.213	972	10.72	-1.229
823	8.98	9.666	873	9.53	-19.630	923	10.14	-4.823	973	10.74	-2.243
824	8.99	-6.851	874	9.54	-0.276	924	10.15	10.199	974	10.75	-4.762
825	9.00	-9.216	875	9.55	15.609	925	10.16	5.437	975	10.76	-8.694
826	9.01	-7.526	876	9.56	10.752	926	10.17	-0.737	976	10.77	-5.990
827	9.02	-3.686	877	9.57	9.247	927	10.18	-12.503	977	10.78	-2.765
828	9.04	-3.661	878	9.58	9.923	928	10.19	-13.117	978	10.79	-2.765
829	9.05	-7.231	879	9.59	6.236	929	10.21	7.219	979	10.80	-5.376
830	9.06	-15.353	880	9.60	9.861	930	10.22	10.598	980	10.81	-6.359
831	9.07	-18.331	881	9.61	7.404	931	10.23	1.690	981	10.82	-3.133
832	9.08	-14.438	882	9.62	2.703	932	10.24	2.455	982	10.83	1.905
833	9.09	-18.431	883	9.63	2.335	933	10.25	5.161	983	10.84	1.751
834	9.10	-15.176	884	9.65	2.734	934	10.26	7.465	984	10.85	5.437
835	9.11	-7.833	885	9.66	0.031	935	10.27	9.216	985	10.86	5.898
836	9.12	0.758	886	9.67	-7.373	936	10.29	-4.854	986	10.87	2.058
837	9.13	8.817	887	9.69	-6.851	937	10.31	-12.073	987	10.88	5.837
838	9.14	12.319	888	9.70	-5.315	938	10.32	-14.991	988	10.89	4.669
839	9.15	1.363	889	9.71	-4.915	939	10.33	-1.413	989	10.90	1.290
840	9.16	-13.332	890	9.72	-4.977	940	10.35	-3.686	990	10.91	-3.348
841	9.17	-16.634	891	9.73	-3.840	941	10.36	-5.318	991	10.92	0.614
842	9.18	-13.317	892	9.74	-1.905	942	10.37	11.551	992	10.93	-1.413
843	9.19	-16.159	893	9.75	-5.530	943	10.38	17.868	993	10.94	-12.933
844	9.21	-6.328	894	9.77	-8.294	944	10.39	15.391	994	10.95	-14.100
845	9.22	1.557	895	9.78	-8.878	945	10.40	7.035	995	10.96	-16.005
846	9.23	5.358	896	9.80	-4.669	946	10.41	-10.076	996	10.97	-19.159
847	9.24	9.430	897	9.81	-0.369	947	10.42	-5.530	997	10.99	-2.089
848	9.26	-9.630	898	9.82	6.205	948	10.43	-7.219	998	11.00	1.935
849	9.27	-12.534	899	9.83	-0.522	949	10.44	-7.434	999	11.01	4.946
850	9.28	-15.455	900	9.85	2.765	950	10.45	-6.451	1000	11.02	4.946

INDEX NO.765 DAM HARUKO DAM LG. MAX.ACCEL.= 58.522(GAL) T= 4.62(SEC) NO. 6

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1001	11.03	3.610	1051	11.58	-11.643	1101	12.14	1.352	1151	12.75	-3.103
1002	11.04	12.373	1052	11.59	-8.417	1102	12.16	1.198	1152	12.76	0.615
1003	11.05	12.155	1053	11.60	-8.571	1103	12.17	8.479	1153	12.77	-2.396
1004	11.06	7.557	1054	11.62	-5.035	1104	12.18	-0.553	1154	12.78	-6.851
1005	11.07	-0.350	1055	11.63	10.752	1105	12.19	-1.229	1155	12.79	-6.943
1006	11.09	3.839	1056	11.64	11.827	1106	12.20	-6.144	1156	12.81	4.332
1007	11.10	-0.922	1057	11.66	1.843	1107	12.21	-7.741	1157	12.82	-4.301
1008	11.11	-2.550	1058	11.67	-7.188	1108	12.24	-6.298	1158	12.83	-11.919
1009	11.12	-8.755	1059	11.69	-5.622	1109	12.26	-6.820	1159	12.84	-9.398
1010	11.13	-5.130	1060	11.70	1.167	1110	12.28	9.124	1160	12.85	-5.315
1011	11.15	-11.859	1061	11.71	5.622	1111	12.29	5.130	1161	12.86	2.335
1012	11.16	-4.977	1062	11.72	7.772	1112	12.30	2.150	1162	12.87	7.342
1013	11.17	8.539	1063	11.73	7.557	1113	12.31	2.918	1163	12.88	5.806
1014	11.18	13.578	1064	11.75	5.160	1114	12.32	1.229	1164	12.89	-7.834
1015	11.19	8.232	1065	11.76	0.737	1115	12.33	-4.945	1165	12.90	-2.826
1016	11.20	5.234	1066	11.77	2.028	1116	12.34	-8.325	1166	12.92	4.209
1017	11.21	1.594	1067	11.78	0.492	1117	12.35	-6.021	1167	12.93	-3.533
1018	11.22	1.751	1068	11.79	5.868	1118	12.36	7.465	1168	12.94	-6.820
1019	11.23	0.922	1069	11.80	12.626	1119	12.37	7.219	1169	12.95	-7.834
1020	11.24	3.226	1070	11.81	14.868	1120	12.39	12.227	1170	12.96	-4.239
1021	11.25	2.358	1071	11.82	-1.843	1121	12.40	15.312	1171	12.97	1.997
1022	11.26	0.614	1072	11.83	0.829	1122	12.42	8.867	1172	12.98	4.977
1023	11.27	3.072	1073	11.84	1.751	1123	12.43	-6.390	1173	12.99	3.287
1024	11.28	-2.355	1074	11.85	-1.075	1124	12.44	-6.965	1174	13.00	3.594
1025	11.29	-5.637	1075	11.86	-7.434	1125	12.45	-16.159	1175	13.01	7.056
1026	11.30	-7.756	1076	11.87	-10.906	1126	12.46	-9.523	1176	13.02	14.530
1027	11.31	-6.632	1077	11.88	-12.503	1127	12.47	-5.932	1177	13.03	15.514
1028	11.32	-7.756	1078	11.89	-4.209	1128	12.48	-4.086	1178	13.04	-0.492
1029	11.33	-4.946	1079	11.90	-7.803	1129	12.49	-1.321	1179	13.05	-7.035
1030	11.35	7.396	1080	11.91	-5.809	1130	12.51	-1.075	1180	13.06	-10.107
1031	11.37	9.155	1081	11.92	1.751	1131	12.52	-4.945	1181	13.07	-8.786
1032	11.38	4.178	1082	11.93	2.611	1132	12.53	-6.758	1182	13.08	-9.708
1033	11.39	6.175	1083	11.94	-1.198	1133	12.54	-9.431	1183	13.09	-7.250
1034	11.41	4.424	1084	11.95	-5.437	1134	12.55	-2.365	1184	13.10	-1.567
1035	11.42	-0.337	1085	11.96	-12.104	1135	12.56	2.673	1185	13.12	7.711
1036	11.43	0.799	1086	11.97	-15.237	1136	12.57	5.502	1186	13.13	2.949
1037	11.44	8.517	1087	11.98	-12.718	1137	12.59	2.488	1187	13.14	-5.871
1038	11.45	10.629	1088	11.99	4.393	1138	12.60	2.980	1188	13.16	-9.023
1039	11.46	-1.690	1089	12.00	13.585	1139	12.61	-5.195	1189	13.17	-9.708
1040	11.47	-7.373	1090	12.01	9.677	1140	12.62	-5.130	1190	13.18	-4.178
1041	11.48	-4.669	1091	12.02	0.154	1141	12.63	-3.594	1191	13.19	-2.396
1042	11.49	3.287	1092	12.03	-1.567	1142	12.64	4.669	1192	13.20	2.642
1043	11.50	-5.130	1093	12.04	2.796	1143	12.65	2.980	1193	13.21	6.175
1044	11.51	-5.598	1094	12.06	2.857	1144	12.66	3.533	1194	13.22	4.639
1045	11.52	-2.980	1095	12.07	1.874	1145	12.67	9.984	1195	13.23	4.455
1046	11.53	0.	1096	12.08	5.929	1146	12.68	11.305	1196	13.25	2.580
1047	11.54	-1.137	1097	12.09	12.012	1147	12.70	9.216	1197	13.27	-2.458
1048	11.55	-4.731	1098	12.10	12.534	1148	12.71	-4.116	1198	13.28	-12.595
1049	11.56	-10.365	1099	12.11	7.404	1149	12.73	-2.888	1199	13.29	-10.138
1050	11.57	-12.257	1100	12.13	2.488	1150	12.74	-5.410	1200	13.30	2.058

INDEX NO. 765 DAM (NAMIKI) DAM LG. MAX.ACCEL.= 56.522(GAL) T= 4.02(SEC) NO. 7

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1201	13.31	9.192	1251	13.90	-3.516	1301	14.51	12.657
1202	13.32	9.571	1252	13.91	-1.260	1302	14.52	12.442
1203	13.33	5.130	1253	13.92	0.860	1303	14.53	12.819
1204	13.34	4.110	1254	13.93	-4.239	1304	14.54	7.926
1205	13.35	5.715	1255	13.94	-6.233	1305	14.55	6.605
1206	13.37	-1.335	1256	13.96	-2.181	1306	14.56	4.393
1207	13.38	1.220	1257	13.97	-2.703	1307	14.57	-1.044
1208	13.40	12.288	1258	13.98	3.103	1308	14.58	-3.963
1209	13.41	14.235	1259	13.99	0.952	1309	14.59	-7.866
1210	13.43	-2.028	1260	14.00	6.528	1310	14.61	9.400
1211	13.44	-2.355	1261	14.02	5.192	1311	14.62	14.838
1212	13.46	0.922	1262	14.04	6.175	1312	14.63	9.708
1213	13.47	11.459	1263	14.06	-6.820	1313	14.64	-0.246
1214	13.49	8.532	1264	14.07	-13.210	1314	14.65	3.779
1215	13.50	4.239	1265	14.08	-10.196	1315	14.66	3.779
1216	13.51	2.969	1266	14.10	-7.680	1316	14.67	1.321
1217	13.52	5.458	1267	14.12	9.523	1317	14.68	1.874
1218	13.53	5.550	1268	14.13	5.530	1318	14.69	5.100
1219	13.55	1.732	1269	14.14	6.820	1319	14.70	7.803
1220	13.56	1.475	1270	14.15	6.451	1320	14.71	10.936
1221	13.57	-0.737	1271	14.16	11.827	1321	14.72	13.947
1222	13.58	4.577	1272	14.17	12.042	1322	14.73	10.260
1223	13.59	4.834	1273	14.18	11.428	1323	14.74	14.469
1224	13.60	9.953	1274	14.19	21.965	1324	14.75	9.708
1225	13.61	12.718	1275	14.20	23.194	1325	14.77	9.277
1226	13.62	10.733	1276	14.21	20.890	1326	14.78	6.574
1227	13.63	7.312	1277	14.22	24.730	1327	14.79	5.038
1228	13.64	9.135	1278	14.24	3.994	1328	14.80	5.806
1229	13.65	8.632	1279	14.25	-2.273	1329	14.81	7.342
1230	13.66	7.476	1280	14.26	5.253	1330	14.82	10.045
1231	13.67	7.476	1231	14.28	9.155	1331	14.83	11.581
1232	13.68	-4.316	1232	14.29	6.233	1332	14.84	5.437
1233	13.69	-3.926	1233	14.30	7.772	1333	14.85	4.516
1234	13.70	2.120	1234	14.31	6.482	1334	14.86	8.509
1235	13.71	11.639	1235	14.32	4.946	1335	14.88	16.435
1236	13.72	6.728	1236	14.33	3.195	1336	14.89	13.210
1237	13.73	6.817	1237	14.35	-3.011	1337	14.90	9.615
1238	13.74	3.322	1238	14.36	4.884	1338	14.91	11.059
1239	13.75	0.522	1239	14.37	1.413	1339	14.92	16.835
1240	13.77	-5.234	1240	14.38	-10.230	1340	14.94	12.687
1241	13.78	1.751	1231	14.39	-12.595	1341	14.95	5.315
1242	13.80	6.820	1232	14.40	-5.591	1342	14.96	-1.935
1243	13.81	13.978	1243	14.42	3.041	1343	14.97	2.642
1244	13.83	12.442	1244	14.43	5.806	1344	14.98	3.166
1245	13.84	15.239	1245	14.44	11.274	1345	15.00	8.694
1246	13.85	16.367	1246	14.45	5.591			
1247	13.86	11.659	1247	14.46	1.444			
1248	13.87	12.749	1248	14.48	-2.673			
1249	13.88	7.373	1249	14.49	1.137			
1250	13.89	0.922	1300	14.50	11.274			

Table II D-49 Digitized Accelerations of Earthquake Record with Index Number 766

INDEX NO. 766 DAM NARUKO DAM U-D MAX.ACCEL.= -37.171(GAL) T= 5.26(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	20.932	51	0.53	-6.451	101	1.11	10.445	151	1.66	4.669
2	0.01	13.455	52	0.54	1.321	102	1.12	12.964	152	1.67	-2.458
3	0.02	10.376	53	0.55	-6.332	103	1.13	13.332	153	1.69	-6.543
4	0.03	10.376	54	0.56	-11.028	104	1.14	9.666	154	1.70	-3.103
5	0.04	8.539	55	0.57	-4.424	105	1.16	-6.298	155	1.71	-2.733
6	0.05	7.219	56	0.58	4.516	106	1.17	-0.399	156	1.72	-7.096
7	0.06	11.336	57	0.60	11.274	107	1.18	0.860	157	1.73	-12.165
8	0.07	26.757	58	0.61	12.810	108	1.19	-2.580	158	1.74	-5.041
9	0.09	18.516	59	0.62	1.044	109	1.20	2.918	159	1.76	-2.573
10	0.10	1.321	60	0.63	-3.256	110	1.21	-4.884	160	1.77	5.656
11	0.11	-8.279	61	0.64	1.874	111	1.22	-11.213	161	1.78	8.940
12	0.12	-13.731	62	0.65	10.445	112	1.23	-4.608	162	1.79	20.615
13	0.13	-13.352	63	0.66	16.128	113	1.24	10.322	163	1.80	13.916
14	0.14	-4.323	64	0.67	12.657	114	1.25	7.096	164	1.81	4.547
15	0.15	9.124	65	0.68	7.188	115	1.26	10.168	165	1.82	7.373
16	0.16	7.496	66	0.69	1.352	116	1.27	-6.328	166	1.83	2.519
17	0.17	-0.553	67	0.70	-17.142	117	1.28	-7.342	167	1.84	0.061
18	0.18	-9.452	68	0.71	-25.593	118	1.29	-11.274	168	1.85	0.276
19	0.19	-11.459	69	0.74	-27.525	119	1.30	-10.721	169	1.86	-3.533
20	0.20	-11.390	70	0.75	6.451	120	1.32	2.673	170	1.87	-11.059
21	0.22	-5.550	71	0.77	18.954	121	1.33	-3.625	171	1.88	-9.861
22	0.23	4.355	72	0.78	11.643	122	1.34	-8.399	172	1.89	-6.328
23	0.24	-5.533	73	0.79	5.407	123	1.36	7.680	173	1.90	-8.786
24	0.25	-10.199	74	0.80	-4.147	124	1.37	7.004	174	1.92	-3.656
25	0.26	-6.563	75	0.82	-14.070	125	1.38	6.973	175	1.93	-0.154
26	0.27	1.250	76	0.83	-9.953	126	1.40	-10.353	176	1.95	9.953
27	0.28	8.594	77	0.84	11.520	127	1.41	-3.994	177	1.96	3.195
28	0.29	1.321	78	0.85	9.738	128	1.42	7.404	178	1.97	4.086
29	0.30	3.226	79	0.87	3.748	129	1.43	15.084	179	1.98	4.239
30	0.31	12.533	80	0.88	-1.690	130	1.44	3.410	180	1.99	0.860
31	0.32	16.139	81	0.89	-3.840	131	1.45	-6.328	181	2.00	-5.714
32	0.33	15.176	82	0.90	-6.482	132	1.46	-10.168	182	2.01	-5.745
33	0.34	16.558	83	0.91	4.762	133	1.47	5.837	183	2.02	-2.519
34	0.35	6.175	84	0.92	13.763	134	1.48	9.738	184	2.03	6.359
35	0.36	-1.250	85	0.93	10.553	135	1.49	12.964	185	2.04	17.019
36	0.37	-6.328	86	0.95	20.705	136	1.50	8.284	186	2.05	5.499
37	0.39	6.390	87	0.96	13.625	137	1.51	-5.161	187	2.06	0.553
38	0.40	9.523	88	0.97	11.244	138	1.53	-9.861	188	2.08	11.366
39	0.41	2.280	89	0.98	7.158	139	1.54	-7.772	189	2.09	5.222
40	0.42	-1.220	90	0.99	0.492	140	1.55	-12.012	190	2.10	18.954
41	0.43	-0.983	91	1.00	1.106	141	1.56	-12.104	191	2.11	13.179
42	0.44	-8.141	92	1.01	-11.950	142	1.57	-6.881	192	2.12	9.238
43	0.45	-4.147	93	1.02	-14.653	143	1.58	-6.758	193	2.13	7.035
44	0.46	3.410	94	1.03	-16.251	144	1.59	-10.906	194	2.14	0.707
45	0.47	5.222	95	1.04	-16.497	145	1.60	-7.311	195	2.15	-2.028
46	0.48	11.981	96	1.05	-12.902	146	1.61	-1.413	196	2.16	+0.338
47	0.49	15.114	97	1.07	-21.197	147	1.62	-5.253	197	2.18	-3.041
48	0.50	14.355	98	1.08	-10.998	148	1.63	-9.400	198	2.19	-22.968
49	0.51	-2.634	99	1.09	-1.966	149	1.64	7.066	199	2.21	-26.020
50	0.52	-2.458	100	1.10	6.543	150	1.65	6.973	200	2.22	-5.837

INDEX NO.766　DAM　YAMUKI DAM　U-D　MAX.ACCEL.= -57.171(GAL)　T= 5.26(SEC)　NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	2.23	-2.263	251	2.77	16.574	301	3.32	1.014	351	3.90	-13.117
202	2.24	2.326	252	2.78	15.452	302	3.33	3.843	352	3.91	-9.830
203	2.25	-1.352	253	2.79	5.756	303	3.34	0.461	353	3.92	-11.612
204	2.26	-9.351	254	2.80	-7.400	304	3.35	6.451	354	3.93	-6.175
205	2.27	-13.793	255	2.81	-13.045	305	3.36	-6.451	355	3.94	-2.243
206	2.28	-9.646	256	2.82	-7.526	306	3.37	-16.742	356	3.95	8.755
207	2.29	-3.994	257	2.84	-2.765	307	3.39	6.943	357	3.97	6.298
208	2.30	-4.552	258	2.85	2.120	308	3.40	-0.336	358	3.99	4.362
209	2.31	16.166	259	2.86	6.543	309	3.41	-6.021	359	4.00	3.809
210	2.32	5.836	260	2.87	7.250	310	3.43	-5.437	360	4.01	-6.912
211	2.33	4.559	261	2.88	-3.492	311	3.44	-0.891	361	4.02	-17.050
212	2.34	10.752	262	2.89	-4.966	312	3.45	8.663	362	4.04	-6.021
213	2.35	5.559	263	2.90	-6.559	313	3.46	5.502	363	4.05	7.004
214	2.36	12.931	264	2.91	0.391	314	3.47	-6.603	364	4.06	3.072
215	2.37	11.359	265	2.92	13.578	315	3.48	-10.752	365	4.07	10.045
216	2.38	3.558	266	2.93	5.479	316	3.49	6.332	366	4.08	3.133
217	2.39	1.444	267	2.94	0.338	317	3.50	16.005	367	4.10	-5.622
218	2.40	-2.359	268	2.96	-10.721	318	3.51	8.560	368	4.11	-16.005
219	2.41	1.126	269	2.97	-6.113	319	3.52	9.859	369	4.13	-6.728
220	2.42	6.559	270	2.98	0.215	320	3.54	0.276	370	4.14	-9.185
221	2.43	0.350	271	2.99	6.420	321	3.55	-1.075	371	4.15	7.066
222	2.45	-2.120	272	3.00	15.332	322	3.57	-12.134	372	4.16	10.138
223	2.46	4.323	273	3.01	-10.967	323	3.58	-14.623	373	4.17	1.505
224	2.47	2.519	274	3.02	-22.118	324	3.59	-11.551	374	4.18	-1.997
225	2.48	-11.359	275	3.03	-21.903	325	3.61	-1.720	375	4.19	8.786
226	2.49	-18.125	276	3.04	-21.381	326	3.63	9.431	376	4.21	20.675
227	2.50	-23.722	277	3.05	-11.244	327	3.64	11.182	377	4.23	-5.560
228	2.51	-24.637	278	3.06	3.686	328	3.65	7.955	378	4.24	-2.365
229	2.52	-10.250	279	3.07	6.390	329	3.66	-1.935	379	4.25	-2.888
230	2.53	-10.721	280	3.08	7.598	330	3.67	-3.387	380	4.26	-20.275
231	2.54	-11.224	281	3.10	-7.066	331	3.68	-3.656	381	4.27	-18.526
232	2.55	-12.564	282	3.11	5.407	332	3.70	-7.696	382	4.28	-18.371
233	2.56	-9.577	283	3.12	8.717	333	3.71	-3.901	383	4.30	-2.969
234	2.57	-2.396	284	3.13	3.560	334	3.72	12.503	384	4.31	15.053
235	2.58	-1.521	285	3.14	5.007	335	3.73	23.624	385	4.32	23.962
236	2.59	-7.711	286	3.15	7.526	336	3.74	23.624	386	4.33	19.876
237	2.60	-5.253	287	3.16	4.547	337	3.75	5.041	387	4.34	7.434
238	2.61	2.559	288	3.17	12.416	338	3.76	-7.250	388	4.35	17.255
239	2.62	11.559	289	3.18	17.664	339	3.77	-2.335	389	4.36	25.036
240	2.63	14.455	290	3.19	-5.901	340	3.78	-0.952	390	4.37	21.535
241	2.65	22.241	291	3.20	-3.656	341	3.79	-4.209	391	4.39	18.851
242	2.66	19.257	292	3.21	-1.732	342	3.80	-2.519	392	4.40	6.390
243	2.67	2.776	293	3.22	-3.564	343	3.81	-6.144	393	4.41	-14.807
244	2.68	6.333	294	3.24	4.547	344	3.82	-11.927	394	4.44	8.724
245	2.69	5.540	295	3.25	6.602	345	3.83	-18.524	395	4.45	16.927
246	2.70	-1.957	296	3.26	3.840	346	3.84	-12.687	396	4.46	6.543
247	2.71	-6.728	297	3.27	-6.052	347	3.85	-6.482	397	4.47	-5.560
248	2.73	7.373	298	3.28	0.983	348	3.87	6.605	398	4.48	-23.378
249	2.74	13.578	299	3.29	14.006	349	3.88	3.901	399	4.49	-31.672
250	2.76	5.130	300	3.31	7.557	350	3.89	0.154	400	4.50	-19.784

INDEX NO.766　DAM　YAMUKI DAM　U-D　MAX.ACCEL.= -57.171(GAL)　T= 5.26(SEC)　NO. 3

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	4.51	-12.533	451	5.05	6.144	501	5.61	26.849	551	6.17	-10.783
402	4.52	-9.392	452	5.06	4.055	502	5.62	25.160	552	6.18	-3.256
403	4.53	-1.229	453	5.07	-9.301	503	5.63	5.471	553	6.19	-0.492
404	4.54	-1.575	454	5.08	-8.390	504	5.64	-11.090	554	6.20	7.680
405	4.55	19.558	455	5.10	-10.629	505	5.65	-11.643	555	6.21	6.298
406	4.57	22.510	456	5.11	2.550	506	5.66	-17.326	556	6.22	1.812
407	4.58	8.141	457	5.12	-0.123	507	5.68	-24.177	557	6.23	-4.301
408	4.59	2.519	458	5.13	-3.441	508	5.70	-3.994	558	6.24	-18.371
409	4.60	-9.135	459	5.15	-4.823	509	5.71	10.844	559	6.25	-10.557
410	4.61	-19.514	460	5.16	-5.775	510	5.72	5.253	560	6.27	-7.250
411	4.62	-6.912	461	5.17	7.956	511	5.73	2.304	561	6.28	1.690
412	4.63	7.335	462	5.19	2.535	512	5.74	12.902	562	6.29	8.294
413	4.64	5.122	463	5.19	-2.457	513	5.75	21.504	563	6.30	6.973
414	4.65	-2.135	464	5.20	-7.404	514	5.75	14.355	564	6.31	4.669
415	4.66	-7.496	465	5.21	-8.123	515	5.77	5.195	565	6.32	6.728
416	4.67	-2.335	466	5.22	3.216	516	5.78	2.212	566	6.33	4.270
417	4.68	-1.133	467	5.23	20.183	517	5.79	-12.595	567	6.34	7.362
418	4.69	-3.237	468	5.24	5.322	518	5.81	-13.153	568	6.35	7.153
419	4.70	6.574	469	5.25	-20.122	519	5.82	-16.312	569	6.37	8.233
420	4.71	9.124	470	5.26	-37.171	520	5.83	-14.623	570	6.38	8.755
421	4.72	5.552	471	5.27	-13.076	521	5.84	-7.803	571	6.39	2.673
422	4.73	7.335	472	5.28	1.643	522	5.85	-7.434	572	6.40	5.765
423	4.74	-3.525	473	5.29	4.193	523	5.86	4.239	573	6.41	-5.633
424	4.75	-7.557	474	5.30	-2.589	524	5.87	2.120	574	6.43	-12.330
425	4.76	5.775	475	5.31	-2.580	525	5.88	-2.150	575	6.44	-5.315
426	4.78	13.353	476	5.32	11.721	526	5.89	2.488	576	6.45	0.461
427	4.79	18.517	477	5.33	15.271	527	5.90	5.779	577	6.46	2.150
428	4.80	9.359	478	5.34	3.800	528	5.91	7.311	578	6.47	2.611
429	4.81	-14.370	479	5.35	15.237	529	5.92	7.680	579	6.48	5.036
430	4.82	-13.716	480	5.36	9.953	530	5.93	4.603	580	6.49	-11.428
431	4.83	-11.858	481	5.38	-3.564	531	5.94	0.614	581	6.50	-13.639
432	4.84	9.216	482	5.39	-6.724	532	5.95	-3.970	582	6.51	-6.758
433	4.85	15.299	483	5.40	-24.392	533	5.96	-12.292	583	6.52	1.720
434	4.86	16.334	484	5.41	-14.739	534	5.98	-15.145	584	6.53	-0.952
435	4.87	9.451	485	5.42	-6.912	535	5.99	-13.240	585	6.54	1.690
436	4.88	0.351	486	5.43	0.737	536	6.00	-2.335	586	6.55	-2.642
437	4.89	-9.330	487	5.45	4.332	537	6.01	6.605	587	6.56	2.611
438	4.90	-13.324	488	5.46	-4.700	538	6.02	7.634	588	6.57	5.990
439	4.91	-6.330	489	5.47	-3.564	539	6.03	3.748	589	6.58	-2.519
440	4.92	16.139	490	5.48	-7.646	540	6.04	7.538	590	6.59	2.550
441	4.93	10.344	491	5.49	-10.199	541	6.05	10.475	591	6.60	6.482
442	4.94	-1.539	492	5.50	-1.280	542	6.06	11.643	592	6.61	-7.619
443	4.96	-21.312	493	5.51	1.597	543	6.07	5.980	593	6.62	-13.640
444	4.97	-11.883	494	5.53	-1.075	544	6.08	9.554	594	6.63	-17.787
445	4.98	3.339	495	5.54	-7.661	545	6.09	5.569	595	6.64	-9.666
446	4.99	10.476	496	5.56	-12.169	546	6.11	-7.741	596	6.65	-3.809
447	5.00	-8.550	497	5.57	-10.353	547	6.13	2.673	597	6.66	-9.216
448	5.01	-2.213	498	5.58	5.432	548	6.14	-1.382	598	6.67	-16.653
449	5.02	7.326	499	5.59	13.578	549	6.15	-9.245	599	6.68	-13.148
450	5.04	1.751	500	5.60	11.647	550	6.16	-8.013	600	6.69	-9.462

INDEX NO.766 DAM NARUKO DAM U-D MAX.ACCEL.= -37.171(GAL) T= 5.26(SEC) NO. 4

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
601	6.70	-8.318	651	7.27	18.586	701	7.79	1.782	751	8.37	-0.922
602	6.71	2.458	652	7.28	22.241	702	7.81	-11.274	752	8.39	-11.213
603	6.73	-5.610	653	7.29	21.780	703	7.82	-4.301	753	8.40	2.662
604	6.74	-2.120	654	7.30	14.254	704	7.83	-7.281	754	8.41	3.779
605	6.75	0.737	655	7.31	1.874	705	7.84	-7.158	755	8.43	-4.209
606	6.76	-0.522	656	7.32	-9.923	706	7.86	3.871	756	8.44	2.826
607	6.77	-5.359	657	7.33	-11.766	707	7.87	6.086	757	8.45	7.669
608	6.79	0.737	658	7.34	1.782	708	7.88	5.686	758	8.46	18.401
609	6.80	0.922	659	7.35	7.588	709	7.89	0.215	759	8.47	10.260
610	6.82	5.150	660	7.36	9.431	710	7.90	-6.669	760	8.49	8.479
611	6.83	-1.756	661	7.37	-10.353	711	7.92	1.812	761	8.51	-11.336
612	6.84	9.646	662	7.38	-18.954	712	7.93	-0.860	762	8.53	-9.800
613	6.85	15.852	663	7.39	-29.891	713	7.94	-2.181	763	8.54	-5.437
614	6.87	-9.031	664	7.40	-23.194	714	7.96	6.083	764	8.56	1.659
615	6.88	-6.543	665	7.41	-10.537	715	7.97	11.151	765	8.58	5.100
616	6.89	-7.381	666	7.42	4.485	716	7.98	3.840	766	8.59	5.222
617	6.90	-9.646	667	7.43	-11.028	717	7.99	10.752	767	8.60	3.748
618	6.91	-9.277	668	7.44	-12.810	718	8.00	11.489	768	8.61	5.745
619	6.93	2.734	669	7.45	-16.558	719	8.01	8.110	769	8.63	10.813
620	6.94	-10.533	670	7.46	-19.046	720	8.03	2.642	770	8.65	16.865
621	6.95	-20.357	671	7.47	-20.736	721	8.04	-16.220	771	8.66	15.759
622	6.96	-12.319	672	7.48	-14.285	722	8.05	-26.450	772	8.67	4.024
623	6.97	-4.386	673	7.49	-6.083	723	8.06	-27.617	773	8.68	3.625
624	6.98	3.379	674	7.50	-6.851	724	8.07	-18.954	774	8.70	5.130
625	6.99	-3.963	675	7.51	-6.881	725	8.08	-1.444	775	8.72	2.888
626	7.00	-6.205	676	7.52	-5.345	726	8.09	3.502	776	8.73	-2.857
627	7.01	-3.748	677	7.53	6.296	727	8.11	-15.514	777	8.74	-13.916
628	7.02	-5.557	678	7.54	12.966	728	8.12	-21.862	778	8.75	-12.227
629	7.04	10.614	679	7.55	3.656	729	8.13	-26.051	779	8.76	-3.625
630	7.05	9.093	680	7.56	-1.597	730	8.14	-13.548	780	8.77	-3.410
631	7.06	3.133	681	7.58	4.577	731	8.15	-2.427	781	8.79	-7.956
632	7.07	-4.270	682	7.59	-3.564	732	8.16	-9.124	782	8.81	-6.274
633	7.08	-5.338	683	7.61	-4.026	733	8.17	-14.039	783	8.83	6.943
634	7.10	-3.748	684	7.62	6.605	734	8.18	-0.983	784	8.84	0.399
635	7.11	-10.813	685	7.63	0.307	735	8.19	-1.843	785	8.86	-7.496
636	7.12	-5.372	686	7.64	-2.673	736	8.20	-7.834	786	8.87	-3.809
637	7.13	-2.918	687	7.65	-15.268	737	8.21	-14.223	787	8.88	-7.281
638	7.14	-7.326	688	7.66	-14.399	738	8.22	-2.703	788	8.89	-3.441
639	7.15	-0.952	689	7.67	-20.890	739	8.23	-4.792	789	8.90	-2.611
640	7.16	-5.365	690	7.68	-14.523	740	8.24	-8.632	790	8.91	-4.762
641	7.17	-7.711	691	7.69	-11.151	741	8.26	-9.185	791	8.93	-9.247
642	7.18	-9.830	692	7.70	1.843	742	8.27	-11.366	792	8.94	3.717
643	7.19	-0.359	693	7.71	11.766	743	8.28	-9.523	793	8.95	0.707
644	7.20	6.831	694	7.72	17.203	744	8.29	-11.827	794	8.96	-4.362
645	7.21	6.432	695	7.73	9.339	745	8.30	-8.632	795	8.98	-9.277
646	7.22	13.210	696	7.74	-1.137	746	8.31	-0.031	796	9.00	1.659
647	7.23	16.555	697	7.75	-5.990	747	8.32	7.619	797	9.01	6.636
648	7.24	25.836	698	7.76	-12.534	748	8.33	13.978	798	9.03	7.772
649	7.25	20.275	699	7.77	-6.175	749	8.34	12.657	799	9.05	-2.888
650	7.26	22.979	700	7.78	-2.120	750	8.35	14.592	800	9.06	1.444

INDEX NO.766 DAM NARUKO DAM U-D MAX.ACCEL.= -37.171(GAL) T= 5.26(SEC) NO. 5

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
801	9.07	-1.332	851	9.75	5.376	901	10.38	-6.175	951	11.05	-1.628
802	9.09	-2.755	852	9.76	10.230	902	10.39	1.290	952	11.06	4.178
803	9.10	-6.330	853	9.77	4.823	903	10.41	7.741	953	11.08	4.024
804	9.11	-4.332	854	9.79	-2.673	904	10.42	0.	954	11.09	7.375
805	9.12	-4.731	855	9.80	-8.602	905	10.43	-3.471	955	11.10	3.533
806	9.13	8.233	856	9.81	-5.929	906	10.44	-2.705	956	11.12	-11.121
807	9.15	4.239	857	9.82	-10.015	907	10.45	2.796	957	11.13	-7.127
808	9.16	0.351	858	9.83	-6.420	908	10.47	6.697	958	11.14	-3.932
809	9.17	3.532	859	9.85	0.369	909	10.48	4.209	959	11.16	-9.769
810	9.18	-8.694	860	9.87	3.502	910	10.49	3.287	960	11.17	-7.956
811	9.20	-7.557	861	9.89	1.720	911	10.50	-1.751	961	11.19	-4.209
812	9.21	-2.120	862	9.90	-3.011	912	10.51	-6.697	962	11.20	-6.513
813	9.22	-1.259	863	9.91	9.308	913	10.52	-1.935	963	11.22	-0.614
814	9.23	-4.577	864	9.93	3.932	914	10.53	2.181	964	11.23	-6.298
815	9.24	-8.755	865	9.94	1.137	915	10.54	5.717	965	11.24	-12.902
816	9.25	-1.935	866	9.95	5.990	916	10.56	-2.580	966	11.26	-1.475
817	9.26	-1.314	867	9.96	6.205	917	10.58	-6.603	967	11.27	3.840
818	9.28	1.314	868	9.97	0.584	918	10.60	-2.673	968	11.29	9.738
819	9.30	0.492	869	9.98	-6.851	919	10.62	9.308	969	11.31	7.127
820	9.32	3.226	870	9.99	-3.779	920	10.63	4.086	970	11.32	9.708
821	9.33	5.528	871	10.00	-5.468	921	10.64	-2.662	971	11.34	9.708
822	9.35	-7.772	872	10.01	1.321	922	10.65	-10.476	972	11.36	-1.966
823	9.36	-15.353	873	10.03	-0.584	923	10.66	-6.881	973	11.37	0.829
824	9.38	-5.253	874	10.04	-2.734	924	10.67	-2.458	974	11.38	2.365
825	9.40	10.376	875	10.06	1.044	925	10.68	-5.284	975	11.39	-0.614
826	9.42	-3.441	876	10.07	5.714	926	10.69	-7.465	976	11.41	1.966
827	9.43	-2.358	877	10.08	-4.915	927	10.70	-5.315	977	11.42	-0.092
828	9.44	-4.373	878	10.09	-5.315	928	10.72	-7.004	978	11.43	4.700
829	9.45	-2.918	879	10.10	-2.488	929	10.73	-7.250	979	11.44	-2.151
830	9.46	-4.239	880	10.12	-4.792	930	10.75	-2.519	980	11.45	-5.192
831	9.48	2.857	881	10.13	-7.127	931	10.77	5.499	981	11.47	-4.270
832	9.49	4.538	882	10.14	-15.114	932	10.79	9.708	982	11.48	-4.055
833	9.50	0.983	883	10.16	-5.683	933	10.80	5.865	983	11.49	-4.700
834	9.51	-2.627	884	10.17	7.557	934	10.81	-2.273	984	11.54	-2.488
835	9.53	4.577	885	10.18	2.796	935	10.82	-5.038	985	11.55	-0.983
836	9.54	-3.318	886	10.20	-4.485	936	10.83	-4.669	986	11.56	2.058
837	9.56	0.553	887	10.21	-3.356	937	10.84	-3.502	987	11.57	0.737
838	9.57	1.528	888	10.22	-2.980	938	10.85	-4.301	988	11.58	-3.860
839	9.58	-2.335	889	10.24	2.580	939	10.86	6.731	989	11.60	2.263
840	9.60	-6.352	890	10.25	-4.547	940	10.89	12.165	990	11.61	-7.035
841	9.62	6.881	891	10.27	-0.952	941	10.91	12.227	991	11.63	-1.905
842	9.63	7.335	892	10.28	-4.577	942	10.93	7.373	992	11.64	4.516
843	9.64	1.557	893	10.29	-8.172	943	10.94	1.505	993	11.65	2.058
844	9.66	-3.410	894	10.30	-12.503	944	10.95	-4.362	994	11.66	0.
845	9.67	6.451	895	10.31	-11.182	945	10.97	1.812	995	11.67	-2.611
846	9.68	2.212	896	10.32	-9.677	946	10.98	6.239	996	11.68	1.198
847	9.70	9.392	897	10.33	-1.905	947	10.99	3.318	997	11.69	1.782
848	9.71	13.550	898	10.34	-5.222	948	11.00	0.246	998	11.71	2.458
849	9.72	6.321	899	10.35	0.799	949	11.03	-5.591	999	11.72	6.758
850	9.73	-1.874	900	10.36	-4.792	950	11.04	-10.291	1000	11.73	-5.437

INDEX NO.766 DAM NARUKO DAM U-D MAX.ACCEL.= -37.171(GAL) T= 5.26(SEC) NO. 6

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1001	11.75	-7.127	1051	12.40	0.799	1101	13.14	9.093	1151	14.05	2.765
1002	11.76	0.123	1052	12.41	6.943	1102	13.15	5.315	1152	14.06	0.983
1003	11.77	3.061	1053	12.43	5.376	1103	13.17	-1.751	1153	14.08	-0.829
1004	11.79	2.776	1054	12.44	12.964	1104	13.18	2.611	1154	14.09	2.335
1005	11.80	3.311	1055	12.45	16.896	1105	13.20	9.124	1155	14.11	1.321
1006	11.82	-2.838	1056	12.46	14.961	1106	13.22	1.720	1156	14.13	7.526
1007	11.83	3.533	1057	12.47	6.175	1107	13.24	-3.932	1157	14.15	4.301
1008	11.84	5.745	1058	12.49	12.165	1108	13.25	-7.864	1158	14.17	0.737
1009	11.85	4.946	1059	12.50	4.700	1109	13.27	0.369	1159	14.18	-2.765
1010	11.86	-2.755	1060	12.52	5.683	1110	13.28	1.229	1160	14.19	1.198
1011	11.87	-2.550	1061	12.53	5.130	1111	13.29	0.215	1161	14.20	0.799
1012	11.88	1.613	1062	12.55	6.420	1112	13.31	4.116	1162	14.22	5.097
1013	11.90	-5.836	1063	12.57	13.087	1113	13.33	1.935	1163	14.23	5.745
1014	11.92	-3.287	1064	12.58	11.704	1114	13.35	0.246	1164	14.24	1.290
1015	11.93	-5.745	1065	12.59	7.096	1115	13.36	1.782	1165	14.26	-1.229
1016	11.94	0.737	1066	12.60	5.161	1116	13.39	6.881	1166	14.28	-6.697
1017	11.95	4.270	1067	12.62	6.359	1117	13.42	8.172	1167	14.30	1.475
1018	11.96	6.175	1068	12.63	1.075	1118	13.43	4.485	1168	14.32	-2.120
1019	11.97	0.246	1069	12.64	-5.130	1119	13.45	-2.949	1169	14.33	2.918
1020	11.98	-1.874	1070	12.65	-4.456	1120	13.48	-1.198	1170	14.35	9.492
1021	12.00	5.930	1071	12.66	1.260	1121	13.50	0.829	1171	14.38	7.311
1022	12.01	11.328	1072	12.68	-1.352	1122	13.51	-4.915	1172	14.40	0.758
1023	12.03	-5.458	1073	12.70	0.307	1123	13.53	-4.792	1173	14.42	3.226
1024	12.05	-2.642	1074	12.71	-5.287	1124	13.55	0.553	1174	14.44	5.192
1025	12.06	0.492	1075	12.74	-0.829	1125	13.57	4.055	1175	14.45	0.123
1026	12.07	-0.645	1076	12.75	2.335	1126	13.59	0.061	1176	14.47	-1.413
1027	12.08	3.133	1077	12.76	5.932	1127	13.61	2.888	1177	14.48	7.066
1028	12.09	1.229	1078	12.78	1.321	1128	13.62	7.311	1178	14.50	7.066
1029	12.11	-3.779	1079	12.79	-4.731	1129	13.63	4.086	1179	14.52	1.044
1030	12.13	0.952	1080	12.80	-5.963	1130	13.65	7.004	1180	14.54	-0.154
1031	12.14	2.733	1081	12.82	1.137	1131	13.68	13.425	1181	14.55	1.167
1032	12.16	2.150	1082	12.84	0.184	1132	13.71	3.195	1182	14.57	3.840
1033	12.17	4.669	1083	12.85	-4.547	1133	13.73	-2.703	1183	14.59	2.826
1034	12.18	-0.276	1084	12.87	-0.584	1134	13.75	-2.734	1184	14.60	5.130
1035	12.19	-4.352	1085	12.88	2.611	1135	13.76	1.444	1185	14.61	8.663
1036	12.20	-3.748	1086	12.90	2.673	1136	13.80	-3.594	1186	14.62	6.021
1037	12.22	-3.164	1087	12.92	-1.014	1137	13.82	-3.779	1187	14.64	7.496
1038	12.23	1.250	1088	12.94	0.338	1138	13.83	-1.167	1188	14.65	7.711
1039	12.24	2.243	1089	12.96	1.229	1139	13.84	2.703	1189	14.66	0.154
1040	12.25	-0.430	1090	12.97	-1.413	1140	13.86	2.150	1190	14.68	1.444
1041	12.26	1.375	1091	12.99	-0.891	1141	13.88	7.956	1191	14.69	7.649
1042	12.27	-3.133	1092	13.00	0.584	1142	13.89	3.195	1192	14.71	4.577
1043	12.29	2.734	1093	13.01	-5.468	1143	13.91	-4.259	1193	14.73	-1.720
1044	12.30	10.936	1094	13.04	4.086	1144	13.92	-1.014	1194	14.74	-2.089
1045	12.32	14.551	1095	13.05	-1.198	1145	13.94	4.915	1195	14.75	2.304
1046	12.33	3.625	1096	13.07	-2.120	1146	13.96	7.219	1196	14.76	-1.659
1047	12.35	-6.881	1097	13.08	3.901	1147	13.98	5.809	1197	14.77	-2.365
1048	12.36	-2.734	1098	13.10	0.676	1148	13.99	-4.301	1198	14.80	1.290
1049	12.37	-0.922	1099	13.11	-0.154	1149	14.01	-5.625	1199	14.82	0.860
1050	12.39	1.535	1100	13.12	0.799	1150	14.03	5.622	1200	14.84	-2.028

INDEX NO.766 DAM NARUKO DAM U-D MAX.ACCEL.= -37.171(GAL) T= 5.26(SEC) NO. 7

NO.	(SEC)	(GAL)
1201	14.86	-1.344
1202	14.89	3.341
1203	14.94	5.530
1204	14.96	7.588
1205	14.98	5.652

Table IID-50 Digitized Accelerations of Earthquake Record with Index Number 767

INDEX NO. 767 GROUND HARUKO DAM TR. MAX.ACCEL.= -93.850(GAL) T= 5.47(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	25.226	51	0.51	8.753	101	1.02	-28.987	151	1.54	14.810
2	0.01	23.153	52	0.52	5.658	102	1.03	-39.969	152	1.55	7.654
3	0.02	5.258	53	0.53	7.488	103	1.04	-47.724	153	1.56	-2.463
4	0.03	-8.387	54	0.54	0.932	104	1.06	-33.979	154	1.57	-4.559
5	0.04	-28.820	55	0.55	-10.683	105	1.07	-9.219	155	1.58	-5.225
6	0.05	-34.478	56	0.56	-32.914	106	1.08	-7.222	156	1.59	8.555
7	0.06	-42.798	57	0.57	-41.733	107	1.09	1.731	157	1.60	5.325
8	0.07	-65.351	58	0.58	-51.451	108	1.10	-10.949	158	1.61	11.382
9	0.08	-43.231	59	0.59	-50.885	109	1.11	-9.718	159	1.62	9.152
10	0.09	-26.650	60	0.60	-49.787	110	1.13	37.675	160	1.63	-2.065
11	0.10	-2.296	61	0.61	-32.348	111	1.14	62.765	161	1.64	-26.691
12	0.11	6.157	62	0.62	-32.515	112	1.15	50.319	162	1.65	-17.306
13	0.12	-3.350	63	0.63	-17.439	113	1.16	45.930	163	1.66	-7.055
14	0.13	3.727	64	0.64	-18.104	114	1.17	39.404	164	1.67	8.120
15	0.14	14.510	65	0.65	5.661	115	1.18	23.762	165	1.68	9.884
16	0.15	30.135	66	0.66	20.634	116	1.19	26.025	166	1.69	13.878
17	0.16	48.938	67	0.67	24.195	117	1.20	25.859	167	1.70	3.395
18	0.17	57.741	68	0.68	12.047	118	1.21	23.363	168	1.71	-5.558
19	0.18	37.939	69	0.69	16.374	119	1.22	18.104	169	1.72	-0.399
20	0.20	15.974	70	0.70	15.542	120	1.23	7.555	170	1.73	17.838
21	0.21	8.533	71	0.71	20.434	121	1.24	-5.491	171	1.74	23.095
22	0.22	9.718	72	0.72	21.033	122	1.25	-19.702	172	1.75	18.836
23	0.23	24.428	73	0.73	24.428	123	1.26	-37.207	173	1.76	18.171
24	0.24	42.356	74	0.74	26.092	124	1.27	-36.375	174	1.77	22.766
25	0.25	47.158	75	0.75	25.759	125	1.28	-36.642	175	1.78	12.513
26	0.26	24.594	76	0.76	21.199	126	1.29	-26.957	176	1.79	6.190
27	0.27	-12.580	77	0.77	20.101	127	1.30	-29.220	177	1.80	6.523
28	0.28	-39.503	78	0.78	-0.333	128	1.31	-25.892	178	1.81	-3.827
29	0.29	-47.424	79	0.80	-11.581	129	1.32	-26.391	179	1.82	-15.645
30	0.30	-54.512	80	0.81	-16.976	130	1.33	-23.895	180	1.83	-37.540
31	0.31	-46.393	81	0.82	-24.061	131	1.34	-18.138	181	1.84	-41.357
32	0.32	-30.335	82	0.83	-29.120	132	1.35	10.583	182	1.85	-50.852
33	0.33	-17.273	83	0.84	-20.134	133	1.36	27.656	183	1.86	-53.780
34	0.34	-11.315	84	0.85	4.959	134	1.37	35.543	184	1.87	-55.976
35	0.35	-18.336	85	0.86	-3.994	135	1.38	31.816	185	1.88	-21.565
36	0.36	-33.546	86	0.87	8.952	136	1.39	19.735	186	1.90	-26.557
37	0.37	-42.231	87	0.88	1.531	137	1.40	6.257	187	1.91	-13.179
38	0.38	-31.982	88	0.89	-3.761	138	1.41	-2.696	188	1.92	7.155
39	0.39	-14.810	89	0.90	-9.516	139	1.42	-3.261	189	1.93	19.569
40	0.40	17.272	90	0.91	13.345	140	1.43	8.586	190	1.94	26.557
41	0.41	18.337	91	0.92	22.231	141	1.44	14.410	191	1.95	37.107
42	0.42	14.353	92	0.93	16.241	142	1.45	18.304	192	1.96	34.611
43	0.43	23.935	93	0.94	-4.027	143	1.46	4.826	193	1.97	26.624
44	0.44	38.372	94	0.95	10.417	144	1.47	-23.329	194	1.98	21.965
45	0.45	55.677	95	0.96	22.065	145	1.48	-32.814	195	1.99	22.564
46	0.46	57.441	96	0.97	30.717	146	1.49	-28.654	196	2.00	14.144
47	0.47	48.136	97	0.98	32.781	147	1.50	-19.668	197	2.01	14.743
48	0.48	31.816	98	0.99	37.061	148	1.51	19.903	198	2.02	13.878
49	0.49	4.925	99	1.00	24.228	149	1.52	17.971	199	2.03	10.550
50	0.50	6.523	100	1.01	0.166	150	1.53	18.404	200	2.04	7.987

INDEX NO. 767 GROUND HARUKO DAM TR. MAX.ACCEL.= -93.850(GAL) T= 5.47(SEC) NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	2.05	10.217	251	2.57	-14.976	301	3.10	-2.330	351	3.62	-31.616
202	2.06	-13.565	252	2.58	-2.563	302	3.11	-8.220	352	3.63	-20.236
203	2.07	-23.050	253	2.59	14.211	303	3.12	2.629	353	3.64	-11.149
204	2.08	-30.135	254	2.60	6.623	304	3.13	5.624	354	3.65	-23.130
205	2.09	-16.910	255	2.61	8.253	305	3.14	15.342	355	3.66	-39.633
206	2.10	-16.274	256	2.62	21.100	306	3.15	16.174	356	3.67	-44.861
207	2.11	-20.467	257	2.63	35.743	307	3.16	28.421	357	3.68	-27.622
208	2.12	-16.540	258	2.64	41.234	308	3.17	18.104	358	3.69	-6.490
209	2.13	-17.372	259	2.65	47.524	309	3.18	4.127	359	3.70	16.940
210	2.14	-12.516	260	2.66	37.673	310	3.19	-8.420	360	3.71	25.992
211	2.15	-13.366	261	2.67	34.352	311	3.20	6.190	361	3.72	32.315
212	2.17	9.734	262	2.68	24.161	312	3.22	14.510	362	3.73	17.838
213	2.18	13.112	263	2.69	15.512	313	3.23	21.399	363	3.74	17.838
214	2.19	14.414	264	2.70	6.024	314	3.24	23.496	364	3.75	30.052
215	2.20	20.334	265	2.71	0.865	315	3.25	22.730	365	3.76	37.207
216	2.22	13.344	266	2.72	22.597	316	3.26	32.648	366	3.77	28.221
217	2.23	13.844	267	2.73	15.941	317	3.27	31.549	367	3.78	20.001
218	2.24	23.436	268	2.74	-19.735	318	3.28	31.549	368	3.79	7.521
219	2.25	28.533	269	2.75	-40.701	319	3.30	13.079	369	3.80	-1.531
220	2.26	18.534	270	2.77	-52.682	320	3.31	2.097	370	3.81	-13.864
221	2.27	13.312	271	2.78	-52.349	321	3.32	-24.061	371	3.82	-14.676
222	2.28	1.727	272	2.79	-47.357	322	3.33	-41.234	372	3.84	-12.014
223	2.29	5.721	273	2.80	-36.974	323	3.34	-34.578	373	3.85	-2.363
224	2.30	-9.385	274	2.81	-13.903	324	3.35	-21.266	374	3.86	4.093
225	2.31	-3.395	275	2.82	-8.919	325	3.36	-8.287	375	3.87	-6.623
226	2.32	5.322	276	2.83	3.594	326	3.37	-12.946	376	3.88	-15.139
227	2.33	11.316	277	2.84	7.521	327	3.38	-18.604	377	3.89	-18.504
228	2.34	22.231	278	2.85	12.580	328	3.39	-27.656	378	3.90	-12.213
229	2.35	15.176	279	2.87	28.621	329	3.40	-21.000	379	3.91	-20.767
230	2.36	7.921	280	2.88	33.546	330	3.41	-16.607	380	3.92	-18.770
231	2.37	-1.754	281	2.89	19.236	331	3.42	-11.948	381	3.93	-16.061
232	2.38	-10.550	282	2.90	15.911	332	3.43	-12.547	382	3.94	-6.456
233	2.39	-3.950	283	2.91	15.765	333	3.44	-0.566	383	3.95	-2.063
234	2.40	-4.327	284	2.92	9.152	334	3.45	10.217	384	3.96	3.062
235	2.41	-5.125	285	2.93	1.498	335	3.46	30.118	385	3.97	10.150
236	2.42	-4.526	286	2.94	5.090	336	3.47	41.500	386	3.98	10.474
237	2.43	-4.692	287	2.95	20.867	337	3.48	47.823	387	3.99	-10.483
238	2.44	-11.615	288	2.96	26.191	338	3.49	38.438	388	4.00	-16.806
239	2.45	-12.513	289	2.97	14.810	339	3.50	46.758	389	4.01	-9.651
240	2.46	-5.192	290	2.98	-11.548	340	3.51	38.172	390	4.02	-13.046
241	2.47	17.139	291	2.99	-19.369	341	3.52	30.185	391	4.03	-38.283
242	2.48	18.833	292	3.00	-23.429	342	3.53	24.028	392	4.04	-33.347
243	2.49	18.833	293	3.01	-24.694	343	3.54	22.198	393	4.05	-14.211
244	2.50	6.357	294	3.02	-13.612	344	3.55	8.387	394	4.06	7.555
245	2.51	-18.936	295	3.03	3.727	345	3.56	0.399	395	4.07	3.794
246	2.52	-25.193	296	3.05	7.721	346	3.57	-26.857	396	4.08	8.620
247	2.53	-31.749	297	3.06	15.212	347	3.58	-42.931	397	4.09	11.948
248	2.54	-33.347	298	3.07	6.220	348	3.59	-49.920	398	4.10	4.127
249	2.55	-22.378	299	3.08	5.957	349	3.60	-46.259	399	4.11	-7.155
250	2.56	-17.958	300	3.09	1.298	350	3.61	-43.430	400	4.12	-6.756

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	4.13	-6.922	451	4.67	-32.148	501	5.18	-43.464	551	5.73	-14.676
402	4.14	-5.392	452	4.68	-15.342	502	5.19	-51.284	552	5.74	-16.274
403	4.15	-5.224	453	4.69	-5.425	503	5.20	-47.524	553	5.75	-13.944
404	4.16	-4.150	454	4.70	-3.594	504	5.22	-52.948	554	5.76	-31.583
405	4.17	-10.384	455	4.71	-27.057	505	5.23	-59.538	555	5.77	-29.087
406	4.18	-9.917	456	4.72	-23.063	506	5.24	-48.223	556	5.78	-26.857
407	4.19	-12.113	457	4.73	-9.751	507	5.25	-39.404	557	5.79	-24.361
408	4.20	-2.676	458	4.74	3.261	508	5.26	-29.320	558	5.80	4.892
409	4.21	15.362	459	4.75	2.163	509	5.27	-9.518	559	5.81	19.302
410	4.22	23.552	460	4.76	8.486	510	5.28	0.765	560	5.82	25.027
411	4.23	16.236	461	4.77	14.643	511	5.29	15.575	561	5.83	29.453
412	4.24	17.738	462	4.78	-5.125	512	5.30	30.618	562	5.84	17.472
413	4.25	7.421	463	4.79	-8.120	513	5.32	30.185	563	5.85	14.211
414	4.26	-12.613	464	4.80	-6.293	514	5.33	43.430	564	5.86	19.136
415	4.27	-22.137	465	4.81	17.971	515	5.34	50.153	565	5.87	38.671
416	4.28	-11.551	466	4.82	34.944	516	5.35	60.303	566	5.88	53.481
417	4.29	-1.132	467	4.83	36.212	517	5.36	76.611	567	5.89	62.633
418	4.30	3.328	468	4.84	27.190	518	5.38	74.547	568	5.90	44.495
419	4.31	-6.539	469	4.85	31.117	519	5.39	38.272	569	5.91	16.041
420	4.32	22.750	470	4.86	21.466	520	5.40	16.940	570	5.92	-10.150
421	4.33	31.782	471	4.87	6.656	521	5.41	-21.035	571	5.93	-30.851
422	4.34	36.139	472	4.88	-12.280	522	5.42	-44.096	572	5.94	-48.822
423	4.35	10.316	473	4.89	-27.689	523	5.43	-54.080	573	5.95	-45.494
424	4.36	-1.397	474	4.90	-34.079	524	5.44	-48.655	574	5.96	-42.998
425	4.37	-6.889	475	4.91	-39.171	525	5.45	-55.578	575	5.97	-38.605
426	4.38	-2.130	476	4.92	-37.740	526	5.46	-85.696	576	5.99	-37.540
427	4.39	-11.881	477	4.93	-33.779	527	5.47	-93.850	577	6.00	-54.579
428	4.40	-19.532	478	4.94	-17.306	528	5.49	-51.251	578	6.01	-53.581
429	4.41	-26.321	479	4.95	-1.231	529	5.50	-24.794	579	6.02	-24.061
430	4.42	-15.276	480	4.96	15.875	530	5.51	-7.754	580	6.03	-9.085
431	4.44	-3.395	481	4.97	33.580	531	5.52	9.851	581	6.04	-2.829
432	4.45	-2.776	482	4.98	19.768	532	5.53	3.295	582	6.05	-6.756
433	4.46	-6.323	483	4.99	4.127	533	5.55	49.554	583	6.06	-14.843
434	4.47	-6.157	484	5.00	-24.794	534	5.56	59.871	584	6.07	-6.922
435	4.48	6.523	485	5.01	-32.781	535	5.57	69.189	585	6.08	5.691
436	4.49	14.464	486	5.02	-36.608	536	5.58	61.934	586	6.09	27.057
437	4.50	23.529	487	5.03	-26.624	537	5.59	33.546	587	6.10	51.351
438	4.51	20.530	488	5.04	-0.599	538	5.60	25.559	588	6.11	84.964
439	4.52	-13.166	489	5.05	20.168	539	5.61	16.906	589	6.12	79.140
440	4.53	-17.359	490	5.06	16.174	540	5.62	9.085	590	6.13	75.313
441	4.54	4.127	491	5.07	4.959	541	5.63	15.741	591	6.14	57.861
442	4.55	6.390	492	5.08	6.290	542	5.64	22.231	592	6.15	17.638
443	4.56	43.131	493	5.09	19.269	543	5.65	27.323	593	6.16	-2.862
444	4.57	67.592	494	5.10	27.256	544	5.66	12.247	594	6.17	-21.432
445	4.60	42.356	495	5.11	43.297	545	5.67	-24.727	595	6.18	-34.312
446	4.61	18.336	496	5.12	50.952	546	5.68	-43.464	596	6.19	-29.153
447	4.63	-17.271	497	5.14	64.164	547	5.69	-55.444	597	6.20	-29.919
448	4.64	-32.115	498	5.15	22.664	548	5.70	-69.688	598	6.21	-55.711
449	4.65	-46.625	499	5.16	-28.155	549	5.71	-50.220	599	6.22	-66.194
450	4.66	-28.358	500	5.17	-34.212	550	5.72	-29.320	600	6.23	-77.010

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
601	6.24	-70.354	651	6.74	-18.604	701	7.27	45.261	751	7.84	11.881
602	6.25	-41.657	652	6.75	-9.385	702	7.28	34.844	752	7.85	25.925
603	6.26	-3.228	653	6.76	13.146	703	7.29	17.206	753	7.86	16.274
604	6.27	25.758	654	6.77	21.033	704	7.30	-6.157	754	7.88	3.461
605	6.28	30.651	655	6.78	11.981	705	7.31	-5.158	755	7.89	-14.577
606	6.29	13.545	656	6.79	24.028	706	7.32	5.458	756	7.90	-38.205
607	6.30	-6.223	657	6.80	29.952	707	7.33	6.789	757	7.91	-33.879
608	6.31	-4.939	658	6.81	28.088	708	7.34	-5.494	758	7.92	-28.787
609	6.32	17.536	659	6.82	19.868	709	7.35	-22.863	759	7.93	-26.657
610	6.33	31.283	660	6.83	20.534	710	7.36	-29.453	760	7.94	-20.833
611	6.34	36.761	661	6.84	-7.222	711	7.37	-34.944	761	7.95	-25.729
612	6.35	46.350	662	6.85	-3.494	712	7.39	-30.285	762	7.96	-20.401
613	6.36	33.314	663	6.87	6.320	713	7.40	-31.549	763	7.97	-25.825
614	6.37	9.518	664	6.88	-14.377	714	7.41	-18.637	764	7.98	-14.676
615	6.38	-3.824	665	6.89	-19.469	715	7.42	-13.978	765	7.99	-8.353
616	6.39	-2.525	666	6.90	-24.128	716	7.43	-13.911	766	8.00	-5.358
617	6.40	-9.551	667	6.91	-16.975	717	7.44	-13.478	767	8.01	-13.345
618	6.41	-1.231	668	6.92	-31.882	718	7.45	0.	768	8.03	32.381
619	6.42	-11.369	669	6.93	-38.039	719	7.46	12.180	769	8.04	49.254
620	6.43	2.230	670	6.94	-44.595	720	7.47	28.654	770	8.06	44.362
621	6.44	12.367	671	6.95	-35.044	721	7.48	30.052	771	8.08	25.126
622	6.45	2.130	672	6.96	-31.616	722	7.49	31.669	772	8.09	9.085
623	6.46	-18.787	673	6.97	-12.314	723	7.50	18.004	773	8.10	-6.626
624	6.47	-36.561	674	6.98	-10.084	724	7.51	7.683	774	8.12	-12.680
625	6.48	-43.530	675	6.99	13.645	725	7.52	0.266	775	8.13	-17.372
626	6.49	-21.239	676	7.00	43.023	726	7.53	15.008	776	8.14	-21.865
627	6.50	-10.150	677	7.01	56.965	727	7.54	13.745	777	8.15	-35.743
628	6.51	5.325	678	7.03	63.464	728	7.55	-0.266	778	8.16	-44.163
629	6.52	4.550	679	7.04	41.800	729	7.56	-9.452	779	8.17	-53.714
630	6.53	9.252	680	7.05	39.869	730	7.57	-8.187	780	8.18	-31.350
631	6.54	15.741	681	7.06	31.882	731	7.59	9.651	781	8.19	-18.038
632	6.55	16.241	682	7.07	19.236	732	7.61	14.577	782	8.20	-0.965
633	6.56	-8.852	683	7.08	2.263	733	7.62	-11.116	783	8.21	-2.962
634	6.57	3.751	684	7.09	-2.629	734	7.63	-11.515	784	8.22	8.719
635	6.58	14.743	685	7.10	-12.680	735	7.65	-7.788	785	8.23	3.295
636	6.59	26.557	686	7.11	-31.916	736	7.66	-10.716	786	8.24	15.276
637	6.60	18.434	687	7.12	-37.806	737	7.67	-8.620	787	8.25	31.916
638	6.61	14.244	688	7.13	-35.976	738	7.69	6.889	788	8.26	40.835
639	6.62	-2.130	689	7.14	-33.912	739	7.70	5.162	789	8.27	47.990
640	6.63	-20.258	690	7.15	-35.576	740	7.71	-10.051	790	8.28	61.368
641	6.64	-40.958	691	7.16	-44.628	741	7.72	-25.925	791	8.29	79.939
642	6.65	-43.896	692	7.17	-44.895	742	7.73	-35.676	792	8.30	60.137
643	6.66	-13.344	693	7.18	-45.497	743	7.74	-39.903	793	8.31	30.152
644	6.67	6.257	694	7.20	-12.613	744	7.75	-23.695	794	8.32	9.851
645	6.68	-4.792	695	7.21	7.388	745	7.77	1.132	795	8.33	-2.629
646	6.69	-11.948	696	7.22	30.684	746	7.78	2.729	796	8.34	-3.428
647	6.70	-20.268	697	7.23	46.093	747	7.79	-6.057	797	8.35	-10.616
648	6.71	-15.311	698	7.24	54.479	748	7.81	15.375	798	8.36	-10.250
649	6.72	-16.737	699	7.25	60.403	749	7.82	15.608	799	8.37	-17.572
650	6.73	-15.775	700	7.26	42.998	750	7.83	15.775	800	8.38	-28.554

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
801	8.39	-47.624	851	8.90	-13.512	901	9.43	-11.182	951	9.95	-4.193
802	8.40	-44.529	852	8.91	-15.575	902	9.44	-13.778	952	9.96	2.762
803	8.41	-34.565	853	8.92	-2.762	903	9.45	-15.675	953	9.97	13.745
804	8.42	-27.223	854	8.93	9.019	904	9.46	-9.452	954	9.98	25.293
805	8.43	-23.552	855	8.94	14.077	905	9.47	-8.852	955	9.99	9.535
806	8.44	-10.916	856	8.95	-11.415	906	9.48	-13.343	956	10.00	-3.950
807	8.45	-14.277	857	8.96	-18.071	907	9.49	-18.337	957	10.01	-18.271
808	8.46	-7.921	858	8.97	-21.266	908	9.50	-1.364	958	10.02	-22.697
809	8.47	-13.844	859	8.98	-4.959	909	9.51	0.765	959	10.04	-11.851
810	8.49	-5.521	860	8.99	-2.796	910	9.52	2.163	960	10.05	-17.059
811	8.50	12.646	861	9.00	5.425	911	9.53	19.302	961	10.06	-28.588
812	8.51	26.524	862	9.01	6.656	912	9.54	23.695	962	10.07	-24.261
813	8.52	35.277	863	9.02	7.754	913	9.55	23.962	963	10.08	-28.421
814	8.53	21.253	864	9.03	5.092	914	9.56	22.298	964	10.10	-28.288
815	8.54	1.977	865	9.04	-1.797	915	9.57	17.372	965	10.11	-26.191
816	8.55	-16.773	866	9.06	-8.187	916	9.58	17.206	966	10.12	-8.653
817	8.56	-17.938	867	9.07	-12.214	917	9.59	10.483	967	10.13	8.786
818	8.57	-11.781	868	9.08	-5.391	918	9.60	10.483	968	10.14	12.879
819	8.58	-5.558	869	9.09	-26.757	919	9.61	-5.724	969	10.15	9.951
820	8.59	-11.715	870	9.10	-28.255	920	9.62	-32.348	970	10.16	6.956
821	8.60	-3.395	871	9.11	-28.088	921	9.63	-34.511	971	10.17	0.133
822	8.61	-9.219	872	9.12	-21.599	922	9.64	-28.454	972	10.18	2.895
823	8.62	-2.353	873	9.13	-17.772	923	9.65	-20.700	973	10.19	8.353
824	8.63	-10.616	874	9.14	-8.054	924	9.66	-26.458	974	10.20	19.768
825	8.64	-0.732	875	9.15	-9.235	925	9.67	-31.183	975	10.21	18.770
826	8.65	5.671	876	9.16	6.889	926	9.69	-21.965	976	10.22	5.524
827	8.66	13.978	877	9.18	20.600	927	9.70	-9.884	977	10.23	-0.166
828	8.67	6.530	878	9.19	21.199	928	9.71	-6.723	978	10.24	-2.929
829	8.68	5.990	879	9.20	29.919	929	9.72	-7.921	979	10.25	-3.761
830	8.69	7.388	880	9.22	-7.721	930	9.73	0.366	980	10.26	-16.407
831	8.70	9.285	881	9.23	-14.543	931	9.74	12.613	981	10.28	-15.176
832	8.71	1.554	882	9.24	-5.158	932	9.75	18.836	982	10.29	-12.746
833	8.72	5.225	883	9.25	2.296	933	9.76	14.943	983	10.30	-6.589
834	8.73	1.897	884	9.26	-4.659	934	9.77	20.500	984	10.31	4.360
835	8.74	16.440	885	9.27	-5.491	935	9.78	25.591	985	10.32	12.347
836	8.75	17.272	886	9.28	5.791	936	9.79	25.992	986	10.33	7.754
837	8.76	17.439	887	9.29	3.295	937	9.80	19.169	987	10.34	7.588
838	8.77	4.293	888	9.30	-7.155	938	9.81	11.249	988	10.35	8.753
839	8.78	-8.154	889	9.31	-16.474	939	9.82	-1.531	989	10.36	14.244
840	8.79	-17.435	890	9.32	-20.733	940	9.83	-9.418	990	10.37	12.413
841	8.80	-15.538	891	9.33	-16.573	941	9.84	-21.665	991	10.38	19.569
842	8.81	-11.648	892	9.34	-9.085	942	9.85	-19.003	992	10.39	-1.464
843	8.82	10.117	893	9.35	-14.127	943	9.86	-25.492	993	10.41	-11.781
844	8.83	10.284	894	9.36	-6.689	944	9.88	-15.242	994	10.42	-0.300
845	8.84	14.776	895	9.37	3.428	945	9.89	15.841	995	10.43	-3.361
846	8.85	6.556	896	9.38	9.352	946	9.90	10.869	996	10.44	1.098
847	8.86	-4.593	897	9.39	11.681	947	9.91	12.913	997	10.45	10.250
848	8.87	-20.930	898	9.40	15.908	948	9.92	17.638	998	10.46	16.740
849	8.88	-21.499	899	9.41	7.355	949	9.93	8.819	999	10.47	6.490
850	8.89	-19.432	900	9.42	-4.027	950	9.94	-6.623	1000	10.48	-3.395

INDEX NO.767 GROUND NARUKO DAM TR. MAX.ACCEL.= -93.850(GAL) T= 5.47(SEC) NO. 6

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1001	10.49	-22.198	1051	11.05	3.794	1101	11.56	-28.521	1151	12.09	10.949
1002	10.51	-24.395	1052	11.06	-3.894	1102	11.58	-11.049	1152	12.10	17.272
1003	10.52	-10.234	1053	11.07	-5.658	1103	11.59	0.067	1153	12.12	31.649
1004	10.53	8.956	1054	11.09	-3.727	1104	11.60	-2.330	1154	12.13	25.260
1005	10.54	12.347	1055	11.10	-7.887	1105	11.61	5.524	1155	12.15	25.326
1006	10.55	6.339	1056	11.11	-1.065	1106	11.63	15.941	1156	12.16	24.727
1007	10.56	7.155	1057	11.12	6.290	1107	11.64	4.460	1157	12.17	22.664
1008	10.57	2.729	1058	11.13	-0.067	1108	11.66	9.185	1158	12.18	13.844
1009	10.58	2.529	1059	11.14	-1.165	1109	11.67	15.109	1159	12.19	15.675
1010	10.59	8.120	1060	11.15	1.032	1110	11.68	10.516	1160	12.20	11.249
1011	10.60	8.252	1061	11.16	-2.596	1111	11.69	11.946	1161	12.21	3.927
1012	10.61	5.225	1062	11.17	3.960	1112	11.70	8.253	1162	12.23	-3.927
1013	10.62	14.344	1063	11.18	7.022	1113	11.71	3.594	1163	12.24	-11.249
1014	10.63	6.230	1064	11.19	14.111	1114	11.72	-5.092	1164	12.26	-20.600
1015	10.64	11.881	1065	11.20	5.957	1115	11.73	-11.848	1165	12.27	-30.584
1016	10.65	8.237	1066	11.21	-0.765	1116	11.74	-17.339	1166	12.28	-21.599
1017	10.66	5.458	1067	11.22	-6.423	1117	11.75	-27.889	1167	12.30	-20.767
1018	10.67	1.364	1068	11.23	0.932	1118	11.76	-31.716	1168	12.31	-22.664
1019	10.68	1.354	1069	11.24	-2.097	1119	11.77	-20.667	1169	12.32	-17.106
1020	10.70	4.327	1070	11.25	0.932	1120	11.78	-20.401	1170	12.33	-13.279
1021	10.72	11.152	1071	11.26	-6.856	1121	11.79	-14.610	1171	12.34	-7.521
1022	10.73	1.364	1072	11.27	-4.193	1122	11.80	-5.624	1172	12.35	2.496
1023	10.74	9.351	1073	11.28	-15.009	1123	11.81	2.163	1173	12.36	5.658
1024	10.75	9.332	1074	11.29	-16.840	1124	11.82	1.597	1174	12.37	2.330
1025	10.76	3.428	1075	11.30	-21.066	1125	11.83	-3.466	1175	12.38	6.057
1026	10.77	10.719	1076	11.31	-9.585	1126	11.84	-0.699	1176	12.39	7.555
1027	10.78	19.236	1077	11.32	-15.608	1127	11.85	7.255	1177	12.40	2.829
1028	10.79	12.913	1078	11.33	-3.860	1128	11.86	14.810	1178	12.41	4.227
1029	10.80	-0.256	1079	11.34	-7.022	1129	11.87	19.469	1179	12.42	3.162
1030	10.81	3.195	1080	11.35	-0.300	1130	11.88	21.366	1180	12.43	7.821
1031	10.82	-4.592	1081	11.36	-16.008	1131	11.89	20.800	1181	12.44	14.111
1032	10.84	-2.030	1082	11.37	-0.356	1132	11.90	14.144	1182	12.45	11.615
1033	10.85	6.756	1083	11.38	-5.852	1133	11.91	16.141	1183	12.46	21.432
1034	10.86	-0.333	1084	11.39	-0.300	1134	11.92	10.051	1184	12.48	8.719
1035	10.87	-7.188	1085	11.40	-5.857	1135	11.93	10.883	1185	12.49	-0.067
1036	10.88	-6.356	1086	11.41	3.328	1136	11.94	6.889	1186	12.50	-11.548
1037	10.89	1.330	1087	11.42	3.894	1137	11.95	2.330	1187	12.51	-18.703
1038	10.90	-17.359	1088	11.43	4.160	1138	11.96	-7.588	1188	12.53	-12.047
1039	10.91	-28.338	1089	11.44	-4.626	1139	11.97	-12.447	1189	12.54	-5.757
1040	10.92	-28.920	1090	11.45	4.992	1140	11.98	-22.131	1190	12.56	-8.320
1041	10.93	-18.537	1091	11.46	2.895	1141	11.99	-21.466	1191	12.57	-18.903
1042	10.94	-9.351	1092	11.47	2.230	1142	12.00	-16.207	1192	12.59	-12.746
1043	10.95	-6.556	1093	11.48	-2.463	1143	12.01	-11.382	1193	12.60	4.360
1044	10.96	-2.796	1094	11.49	7.322	1144	12.02	-14.211	1194	12.61	0.033
1045	10.97	3.994	1095	11.50	6.493	1145	12.03	-1.231	1195	12.62	-0.599
1046	10.98	-5.125	1096	11.51	-4.659	1146	12.04	-4.060	1196	12.63	-10.916
1047	10.99	-8.252	1097	11.52	-12.214	1147	12.05	-12.380	1197	12.64	-9.085
1048	11.00	-12.250	1098	11.53	-18.537	1148	12.06	-15.043	1198	12.65	-15.009
1049	11.02	2.729	1099	11.54	-23.363	1149	12.07	-11.415	1199	12.66	-12.513
1050	11.03	3.551	1100	11.55	-25.792	1150	12.08	2.796	1200	12.67	-7.022

INDEX NO. 767 GROUND NARUKO DAM TR. MAX.ACCEL.= -93.850(GAL) T= 5.47(SEC) NO. 7

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1201	12.68	9.585	1251	13.25	-4.660	1301	13.81	9.818	1351	14.37	-9.551
1202	12.69	10.683	1252	13.26	6.323	1302	13.82	9.617	1352	14.38	-16.707
1203	12.70	15.342	1253	13.27	13.978	1303	13.84	1.265	1353	14.39	-13.066
1204	12.71	8.253	1254	13.28	10.483	1304	13.84	-6.869	1354	14.40	-10.284
1205	12.72	13.215	1255	13.29	7.754	1305	13.85	-13.212	1355	14.41	-0.965
1206	12.73	10.749	1256	13.30	-0.699	1306	13.87	-14.776	1356	14.42	9.551
1207	12.74	15.376	1257	13.31	-2.030	1307	13.88	-18.106	1357	14.44	10.117
1208	12.76	10.749	1258	13.32	-4.127	1308	13.89	-10.450	1358	14.45	9.718
1209	12.77	2.576	1259	13.33	1.897	1309	13.90	-16.607	1359	14.46	12.114
1210	12.79	-2.296	1260	13.34	-5.894	1310	13.91	-12.946	1360	14.47	18.204
1211	12.80	7.488	1261	13.36	1.598	1311	13.92	-12.547	1361	14.48	11.715
1212	12.81	1.350	1262	13.37	8.886	1312	13.93	-8.886	1362	14.49	5.624
1213	12.83	-3.595	1263	13.38	14.976	1313	13.94	-16.207	1363	14.51	1.132
1214	12.84	-7.122	1264	13.39	16.873	1314	13.96	-7.222	1364	14.52	-9.152
1215	12.85	-12.447	1265	13.41	16.474	1315	13.97	-4.992	1365	14.53	-1.830
1216	12.86	-7.721	1266	13.43	16.207	1316	13.98	-2.563	1366	14.55	3.361
1217	12.87	-7.388	1267	13.44	13.545	1317	13.99	-5.658	1367	14.56	5.292
1218	12.88	-1.754	1268	13.45	12.280	1318	14.00	0.732	1368	14.57	8.686
1219	12.89	-9.718	1269	13.47	14.111	1319	14.01	6.559	1369	14.58	-1.331
1220	12.90	-13.046	1270	13.48	9.784	1320	14.02	9.618	1370	14.59	-6.326
1221	12.91	-12.347	1271	13.49	-0.699	1321	14.03	18.537	1371	14.60	-3.761
1222	12.92	-3.228	1272	13.50	-8.387	1322	14.04	22.930	1372	14.62	5.025
1223	12.93	4.460	1273	13.52	-1.498	1323	14.05	18.604	1373	14.63	9.518
1224	12.94	16.737	1274	13.53	5.624	1324	14.06	12.189	1374	14.64	4.027
1225	12.95	11.948	1275	13.54	0.699	1325	14.07	11.948	1375	14.65	9.518
1226	12.96	4.526	1276	13.55	1.464	1326	14.08	14.444	1376	14.66	7.022
1227	12.97	-4.227	1277	13.56	-4.259	1327	14.10	-1.265	1377	14.67	5.694
1228	12.98	0.599	1278	13.58	-2.097	1328	14.11	-4.426	1378	14.68	6.093
1229	12.99	5.724	1279	13.59	-11.914	1329	14.12	-10.583	1379	14.70	2.929
1230	13.00	15.276	1280	13.60	-9.917	1330	14.13	-19.901	1380	14.71	5.658
1231	13.01	12.367	1281	13.61	-8.819	1331	14.14	-16.340	1381	14.72	4.593
1232	13.03	19.133	1282	13.62	2.696	1332	14.15	-15.508	1382	14.73	2.596
1233	13.04	13.112	1283	13.63	-5.591	1333	14.16	-11.581	1383	14.74	-1.364
1234	13.05	11.515	1284	13.64	-8.686	1334	14.17	-15.076	1384	14.75	5.824
1235	13.06	9.185	1285	13.65	-10.516	1335	14.19	-16.074	1385	14.76	11.369
1236	13.07	2.226	1286	13.66	-4.526	1336	14.20	-1.597	1386	14.77	9.485
1237	13.08	-6.490	1287	13.67	-5.857	1337	14.21	6.856	1387	14.78	12.480
1238	13.09	-10.583	1288	13.68	1.864	1338	14.22	14.843	1388	14.79	16.407
1239	13.10	-11.249	1289	13.69	6.689	1339	14.23	19.302	1389	14.80	11.215
1240	13.11	1.597	1290	13.70	7.588	1340	14.24	21.133	1390	14.81	12.879
1241	13.12	-9.352	1291	13.71	8.020	1341	14.26	15.575	1391	14.82	13.166
1242	13.14	0.100	1292	13.72	0.865	1342	14.28	11.914	1392	14.83	8.886
1243	13.16	8.387	1293	13.73	5.025	1343	14.29	-4.692	1393	14.84	9.318
1244	13.17	11.132	1294	13.74	-2.196	1344	14.30	-7.188	1394	14.85	8.653
1245	13.18	14.311	1295	13.75	-2.296	1345	14.31	-3.869	1395	14.86	8.653
1246	13.19	10.250	1296	13.76	-4.360	1346	14.32	-7.621	1396	14.87	5.491
1247	13.20	5.558	1297	13.77	2.097	1347	14.33	-6.789	1397	14.88	-3.950
1248	13.21	-3.195	1298	13.78	2.662	1348	14.34	-10.616	1398	14.89	-6.959
1249	13.22	-9.352	1299	13.79	5.591	1349	14.35	-5.059	1399	14.90	-2.163
1250	13.23	-17.772	1300	13.80	9.252	1350	14.36	-5.957	1400	14.91	0.566

INDEX NO. 767 GROUND NARUKO DAM TR. MAX.ACCEL.= -93.850(GAL) T= 5.47(SEC) NO. 8

NO.	(SEC)	(GAL)
1401	14.92	4.127
1402	14.93	5.591
1403	14.94	2.563
1404	14.95	1.964
1405	14.96	-5.824
1406	14.97	3.225
1407	14.98	3.325
1408	14.99	13.445
1409	15.00	11.316
1410	15.01	16.773
1411	15.02	11.515
1412	15.03	7.258
1413	15.04	3.028
1414	15.05	5.791
1415	15.06	6.756
1416	15.07	14.576
1417	15.08	13.944
1418	15.09	6.756
1419	15.10	4.426
1420	15.11	-2.929
1421	15.12	1.564

Table II D-51 Digitized Accelerations of Earthquake Record with Index Number 768

INDEX NO. 768 GROUND NARUKO DAM LG. MAX.ACCEL.= 49.577(GAL) T= 4.60(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	3.533	51	0.50	16.751	101	1.01	14.367	151	1.51	11.923
2	0.01	-2.973	52	0.51	11.540	102	1.02	4.946	152	1.52	17.340
3	0.02	-10.716	53	0.52	4.534	103	1.03	18.341	153	1.53	16.104
4	0.03	-5.358	54	0.53	2.915	104	1.04	14.956	154	1.54	12.630
5	0.04	0.147	55	0.54	-2.650	105	1.05	10.510	155	1.55	9.539
6	0.05	18.223	56	0.55	-1.708	106	1.06	16.486	156	1.56	8.214
7	0.06	27.233	57	0.56	8.626	107	1.07	10.216	157	1.57	3.562
8	0.07	24.935	58	0.57	28.792	108	1.08	8.596	158	1.58	3.857
9	0.08	25.377	59	0.58	22.757	109	1.09	6.889	159	1.59	7.978
10	0.09	19.275	60	0.59	18.255	110	1.10	7.124	160	1.60	8.125
11	0.10	-9.126	61	0.60	12.218	111	1.11	5.181	161	1.61	7.743
12	0.11	-9.656	62	0.61	8.037	112	1.12	9.450	162	1.62	5.299
13	0.12	-7.890	63	0.62	-12.041	113	1.13	10.039	163	1.63	-2.473
14	0.13	7.539	64	0.63	-22.286	114	1.14	15.397	164	1.64	-8.214
15	0.14	12.218	65	0.64	-16.486	115	1.15	17.566	165	1.65	-4.828
16	0.15	18.930	66	0.65	-8.243	116	1.16	10.333	166	1.66	-7.360
17	0.16	15.133	67	0.66	-6.477	117	1.17	-0.324	167	1.67	-9.038
18	0.17	4.858	68	0.67	-4.357	118	1.18	-13.277	168	1.68	-12.954
19	0.18	-8.449	69	0.68	-5.029	119	1.19	-14.897	169	1.69	-7.860
20	0.19	-7.124	70	0.69	-3.974	120	1.20	-13.807	170	1.70	-3.032
21	0.20	-9.568	71	0.70	-11.276	121	1.21	-11.599	171	1.71	2.679
22	0.21	-5.535	72	0.71	-12.836	122	1.22	-9.391	172	1.72	-2.444
23	0.22	6.036	73	0.72	-9.656	123	1.23	-0.442	173	1.73	-4.004
24	0.23	-1.119	74	0.73	10.245	124	1.24	-5.358	174	1.74	-7.389
25	0.24	-10.451	75	0.74	17.164	125	1.25	-6.124	175	1.75	-2.679
26	0.25	-12.070	76	0.75	15.544	126	1.26	-8.979	176	1.76	-8.273
27	0.26	-14.956	77	0.76	12.129	127	1.27	-6.035	177	1.77	-2.915
28	0.27	-12.267	78	0.77	1.178	128	1.28	-3.768	178	1.78	-4.151
29	0.28	-6.271	79	0.78	-10.216	129	1.29	5.829	179	1.79	-3.297
30	0.29	2.797	80	0.79	-11.776	130	1.30	5.623	180	1.80	-4.387
31	0.30	-1.168	81	0.80	-5.800	131	1.31	11.187	181	1.81	-6.653
32	0.31	3.130	82	0.81	7.772	132	1.32	16.722	182	1.82	-9.774
33	0.32	6.477	83	0.82	15.574	133	1.33	11.128	183	1.83	-3.238
34	0.33	18.694	84	0.83	13.572	134	1.34	3.533	184	1.84	6.065
35	0.34	16.134	85	0.84	13.425	135	1.35	-2.208	185	1.85	13.021
36	0.35	20.520	86	0.85	14.072	136	1.36	-5.800	186	1.86	22.198
37	0.36	14.553	87	0.86	4.063	137	1.37	-7.419	187	1.87	18.783
38	0.37	4.534	88	0.87	8.125	138	1.38	-10.893	188	1.88	12.836
39	0.38	-14.131	89	0.88	21.432	139	1.39	-8.302	189	1.89	8.861
40	0.39	-20.138	90	0.89	23.994	140	1.40	4.092	190	1.90	-13.572
41	0.40	-19.556	91	0.90	25.230	141	1.41	2.973	191	1.91	-16.015
42	0.41	-20.735	92	0.91	17.576	142	1.42	3.709	192	1.92	-14.985
43	0.42	-8.526	93	0.92	7.213	143	1.43	1.943	193	1.93	-18.665
44	0.43	7.832	94	0.93	-9.921	144	1.44	-9.804	194	1.94	-6.006
45	0.44	9.421	95	0.94	-20.755	145	1.45	-21.226	195	1.95	-4.769
46	0.45	2.355	96	0.96	-20.608	146	1.46	-25.495	196	1.96	-1.737
47	0.46	-7.095	97	0.97	-12.159	147	1.47	-18.371	197	1.97	5.123
48	0.47	7.832	98	0.98	1.501	148	1.48	-15.132	198	1.98	20.667
49	0.48	11.432	99	0.99	7.537	149	1.49	-6.742	199	1.99	26.231
50	0.49	18.371	100	1.00	13.277	150	1.50	6.241	200	2.00	27.703

INDEX NO. 768 GROUND NARUKO DAM LG. MAX.ACCEL.= 49.577(GAL) T= 4.60(SEC) NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	2.01	20.490	251	2.52	-22.787	301	3.03	-12.453	351	3.55	-6.683
202	2.02	12.561	252	2.53	-13.807	302	3.04	-9.862	352	3.56	-1.089
203	2.03	-1.649	253	2.54	10.068	303	3.05	-8.626	353	3.57	-5.064
204	2.04	-7.390	254	2.55	24.847	304	3.06	-6.418	354	3.58	2.473
205	2.05	-4.228	255	2.56	20.520	305	3.07	-3.857	355	3.59	5.064
206	2.06	10.451	256	2.57	23.523	306	3.08	-1.737	356	3.60	6.595
207	2.07	24.571	257	2.58	22.787	307	3.09	-1.001	357	3.61	5.476
208	2.08	18.939	258	2.59	16.369	308	3.10	-4.092	358	3.62	5.859
209	2.09	5.888	259	2.60	9.539	309	3.11	3.091	359	3.63	0.618
210	2.10	-4.554	260	2.61	0.765	310	3.12	9.921	360	3.64	-3.857
211	2.11	-7.919	261	2.62	7.448	311	3.13	4.975	361	3.65	-11.276
212	2.12	-2.259	262	2.63	11.923	312	3.14	10.127	362	3.66	-2.552
213	2.13	-2.551	263	2.64	0.677	313	3.15	2.414	363	3.67	8.920
214	2.14	-7.154	264	2.65	-3.857	314	3.16	-5.592	364	3.68	17.900
215	2.15	-4.553	265	2.66	7.802	315	3.18	-3.621	365	3.69	13.690
216	2.16	-11.529	266	2.67	4.122	316	3.19	-7.684	366	3.70	9.038
217	2.17	-8.557	267	2.68	1.472	317	3.20	6.801	367	3.71	-7.185
218	2.18	-5.770	268	2.69	2.708	318	3.21	10.687	368	3.72	-15.456
219	2.19	3.327	269	2.70	8.302	319	3.22	8.979	369	3.73	-15.309
220	2.20	6.330	270	2.71	2.267	320	3.23	0.442	370	3.74	-14.484
221	2.21	7.356	271	2.72	-7.448	321	3.24	5.005	371	3.75	-13.631
222	2.22	-7.772	272	2.73	-10.392	322	3.25	-7.272	372	3.76	-5.005
223	2.23	-18.223	273	2.74	-12.365	323	3.26	-0.206	373	3.77	-5.535
224	2.24	-21.992	274	2.75	-6.125	324	3.27	-5.800	374	3.78	-6.506
225	2.25	-18.317	275	2.76	-15.927	325	3.28	-5.358	375	3.79	-9.656
226	2.26	-19.125	276	2.77	-15.927	326	3.29	-9.033	376	3.80	-2.296
227	2.27	-14.484	277	2.78	-9.656	327	3.30	-6.977	377	3.81	5.299
228	2.28	11.534	278	2.79	-6.948	328	3.31	-7.154	378	3.82	-5.770
229	2.29	21.379	279	2.80	-12.983	329	3.32	-7.507	379	3.83	-13.277
230	2.30	17.340	280	2.81	-3.503	330	3.33	-9.068	380	3.84	-6.830
231	2.31	16.359	281	2.82	8.096	331	3.34	-13.719	381	3.85	6.241
232	2.32	17.341	282	2.83	10.451	332	3.35	-5.093	382	3.86	6.977
233	2.33	17.930	283	2.84	6.388	333	3.36	-4.593	383	3.87	7.331
234	2.34	10.731	284	2.85	2.708	334	3.37	-4.445	384	3.88	14.858
235	2.35	18.783	285	2.86	3.118	335	3.38	11.423	385	3.89	18.017
236	2.36	19.136	286	2.87	1.148	336	3.40	17.664	386	3.90	4.092
237	2.37	21.633	287	2.88	2.620	337	3.41	18.605	387	3.91	6.595
238	2.38	19.656	288	2.89	10.275	338	3.42	18.606	388	3.92	5.476
239	2.39	15.533	289	2.90	27.997	339	3.43	11.835	389	3.93	4.357
240	2.40	8.390	290	2.91	22.109	340	3.44	6.742	390	3.94	-11.069
241	2.41	-8.253	291	2.92	13.130	341	3.45	14.838	391	3.95	-16.663
242	2.43	-17.958	292	2.93	-12.483	342	3.46	17.460	392	3.96	-15.191
243	2.44	-26.938	293	2.94	-27.556	343	3.47	15.132	393	3.97	-16.074
244	2.45	-20.138	294	2.95	-33.326	344	3.48	14.691	394	3.98	-14.102
245	2.46	-15.936	295	2.96	-36.121	345	3.49	13.866	395	3.99	-8.008
246	2.47	0.550	296	2.97	-25.230	346	3.50	5.034	396	4.00	2.267
247	2.48	-4.334	297	2.98	-14.779	347	3.51	0.324	397	4.01	7.124
248	2.49	-4.334	298	2.99	-5.299	348	3.52	-9.009	398	4.02	4.975
249	2.50	-13.556	299	3.01	-3.180	349	3.53	-17.938	399	4.03	-12.954
250	2.51	-20.451	300	3.02	1.796	350	3.54	-12.983	400	4.04	-19.872

INDEX NO.768　GROUND　NARUKO DAM　LG.　MAX.ACCEL.= 49.577(GAL)　T= 4.60(SEC)　NO. 3

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	4.05	-18.438	451	4.56	-24.406	501	5.06	7.566	551	5.59	-5.711
402	4.06	-11.776	452	4.57	-8.655	502	5.07	-6.565	552	5.60	-38.478
403	4.07	-5.976	453	4.58	6.830	503	5.08	-3.974	553	5.61	-31.612
404	4.08	17.593	454	4.59	37.595	504	5.09	1.354	554	5.63	-2.267
405	4.09	28.165	455	4.60	49.577	505	5.10	5.623	555	5.64	10.068
406	4.10	35.259	456	4.61	45.603	506	5.11	8.773	556	5.65	5.064
407	4.11	36.358	457	4.62	-10.451	507	5.12	19.315	557	5.66	21.020
408	4.12	15.592	458	4.63	-15.544	508	5.13	4.710	558	5.67	13.219
409	4.13	8.669	459	4.64	-22.610	509	5.14	-19.313	559	5.68	-2.973
410	4.14	-4.392	460	4.65	-21.874	510	5.15	-19.401	560	5.69	-1.266
411	4.15	-28.174	461	4.66	2.296	511	5.16	-21.167	561	5.70	-3.121
412	4.16	-33.120	462	4.67	19.165	512	5.17	-26.996	562	5.71	1.796
413	4.17	-33.614	463	4.68	26.231	513	5.18	-19.254	563	5.72	-1.501
414	4.18	-27.164	464	4.69	16.131	514	5.19	-13.837	564	5.73	-1.354
415	4.19	-16.135	465	4.70	-2.391	515	5.20	-3.003	565	5.74	12.571
416	4.20	-1.214	466	4.71	-16.074	516	5.21	-8.302	566	5.75	21.933
417	4.21	11.767	467	4.72	-22.639	517	5.22	-21.285	567	5.76	24.347
418	4.22	19.372	468	4.73	-21.108	518	5.23	-26.143	568	5.77	14.426
419	4.23	10.481	469	4.74	-17.134	519	5.24	-11.040	569	5.78	13.366
420	4.25	-5.417	470	4.75	7.860	520	5.25	1.649	570	5.79	-2.650
421	4.26	-8.214	471	4.76	15.368	521	5.26	27.026	571	5.80	-7.124
422	4.27	-7.262	472	4.77	13.160	522	5.27	33.414	572	5.81	-8.243
423	4.28	6.624	473	4.78	5.564	523	5.29	13.248	573	5.82	-12.895
424	4.29	10.157	474	4.79	6.359	524	5.30	0.530	574	5.83	-20.991
425	4.30	5.152	475	4.80	5.270	525	5.31	-18.518	575	5.84	-7.596
426	4.31	-9.774	476	4.81	-4.946	526	5.32	-18.900	576	5.85	-2.738
427	4.32	-7.919	477	4.82	-8.125	527	5.33	-6.094	577	5.86	-4.740
428	4.33	-17.370	478	4.83	-15.397	528	5.34	31.471	578	5.87	2.738
429	4.34	-13.159	479	4.84	-20.490	529	5.35	35.740	579	5.88	-1.943
430	4.35	1.168	480	4.85	-10.127	530	5.36	16.369	580	5.89	-8.655
431	4.36	12.539	481	4.86	-5.623	531	5.37	0.618	581	5.90	-34.857
432	4.37	13.227	482	4.87	-8.950	532	5.38	-8.390	582	5.91	-40.853
433	4.38	-9.215	483	4.88	9.715	533	5.39	-21.874	583	5.92	-32.884
434	4.39	-3.121	484	4.89	18.606	534	5.40	-10.775	584	5.93	-21.864
435	4.40	4.739	485	4.90	-6.330	535	5.41	-0.177	585	5.94	-12.129
436	4.41	-8.351	486	4.91	-17.134	536	5.42	4.504	586	5.95	15.132
437	4.42	-14.858	487	4.92	-19.960	537	5.43	11.040	587	5.96	26.319
438	4.43	-23.316	488	4.93	-35.034	538	5.44	13.837	588	5.97	22.787
439	4.44	-33.179	489	4.94	-27.968	539	5.45	10.893	589	5.98	17.605
440	4.45	-28.336	490	4.95	-16.369	540	5.46	16.251	590	5.99	12.895
441	4.46	-12.355	491	4.96	-12.247	541	5.48	23.611	591	6.00	13.425
442	4.47	20.372	492	4.97	-12.541	542	5.49	13.012	592	6.01	7.654
443	4.48	33.827	493	4.98	-4.799	543	5.50	0.648	593	6.02	7.448
444	4.49	42.336	494	4.99	0.824	544	5.51	-8.832	594	6.03	7.743
445	4.50	28.536	495	5.00	13.837	545	5.52	-13.395	595	6.04	10.598
446	4.51	12.324	496	5.01	25.083	546	5.53	-14.661	596	6.05	7.272
447	4.52	-6.271	497	5.02	31.795	547	5.54	-2.826	597	6.06	-0.206
448	4.53	-23.493	498	5.03	27.291	548	5.56	5.388	598	6.07	-8.744
449	4.54	-43.536	499	5.04	23.169	549	5.57	7.445	599	6.08	-17.370
450	4.55	-44.425	500	5.05	15.574	550	5.58	2.885	600	6.09	-33.620

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
601	6.10	-39.832	651	6.60	-3.562	701	7.11	-17.222	751	7.62	7.654
602	6.11	-30.176	652	6.61	-9.156	702	7.12	-15.839	752	7.63	9.215
603	6.12	-29.911	653	6.62	-17.635	703	7.13	-10.451	753	7.64	12.159
604	6.13	-25.037	654	6.63	-15.427	704	7.14	-8.626	754	7.65	4.622
605	6.14	-18.577	655	6.64	-11.246	705	7.15	-5.682	755	7.66	4.622
606	6.15	-3.121	656	6.65	-4.622	706	7.16	-3.768	756	7.67	6.830
607	6.16	6.132	657	6.66	-3.091	707	7.17	-1.649	757	7.68	2.915
608	6.17	1.914	658	6.67	-2.502	708	7.18	4.063	758	7.69	-2.355
609	6.18	5.446	659	6.68	-6.860	709	7.19	2.444	759	7.70	-5.358
610	6.19	-1.737	660	6.69	-6.712	710	7.20	-6.506	760	7.71	-2.502
611	6.20	5.836	661	6.70	-2.885	711	7.21	3.238	761	7.73	-1.413
612	6.21	-0.795	662	6.71	5.034	712	7.22	-6.742	762	7.74	-6.124
613	6.22	15.368	663	6.72	10.245	713	7.23	-10.275	763	7.75	1.266
614	6.23	27.732	664	6.73	12.600	714	7.24	-9.921	764	7.76	4.504
615	6.24	21.433	665	6.74	11.432	715	7.25	5.505	765	7.77	6.124
616	6.25	26.319	666	6.75	8.920	716	7.26	-1.914	766	7.78	-0.412
617	6.26	36.415	667	6.76	4.858	717	7.27	-8.626	767	7.79	-9.980
618	6.27	18.577	668	6.77	0.589	718	7.28	-12.365	768	7.80	-18.518
619	6.28	-1.237	669	6.78	-9.244	719	7.29	-17.458	769	7.81	-25.377
620	6.29	-5.535	670	6.79	-4.328	720	7.30	-21.375	770	7.82	-21.197
621	6.30	-11.511	671	6.80	-7.419	721	7.31	-15.780	771	7.83	-0.736
622	6.31	-5.317	672	6.82	-5.974	722	7.32	-19.077	772	7.84	0.353
623	6.32	-7.133	673	6.83	4.975	723	7.33	-4.239	773	7.85	7.036
624	6.33	-5.711	674	6.84	-6.565	724	7.34	-6.212	774	7.86	20.637
625	6.34	-5.354	675	6.85	1.354	725	7.35	-6.655	775	7.87	16.221
626	6.35	-11.894	676	6.86	-5.976	726	7.36	-2.561	776	7.88	9.804
627	6.36	-22.522	677	6.87	-10.333	727	7.37	8.155	777	7.89	9.303
628	6.37	-22.522	678	6.88	-14.956	728	7.39	9.038	778	7.90	12.374
629	6.38	-27.379	679	6.89	-4.740	729	7.40	-3.680	779	7.91	4.269
630	6.39	-12.768	680	6.90	-4.445	730	7.41	-3.827	780	7.92	4.210
631	6.40	-1.214	681	6.91	3.533	731	7.42	-2.944	781	7.93	10.560
632	6.41	2.326	682	6.92	7.421	732	7.43	-1.765	782	7.94	6.094
633	6.42	8.273	683	6.93	23.019	733	7.44	5.034	783	7.95	0.736
634	6.43	9.533	684	6.94	23.758	734	7.45	2.591	784	7.96	1.914
635	6.44	2.237	685	6.95	13.513	735	7.46	3.562	785	7.97	-1.914
636	6.45	-0.559	686	6.96	3.155	736	7.47	-2.002	786	7.98	-17.222
637	6.46	-6.359	687	6.97	14.985	737	7.48	-6.300	787	7.99	-20.814
638	6.47	6.771	688	6.98	4.681	738	7.49	10.981	788	8.00	-8.332
639	6.48	13.748	689	6.99	4.151	739	7.50	8.008	789	8.01	1.884
640	6.49	17.628	690	7.00	5.032	740	7.51	6.385	790	8.02	-2.944
641	6.50	16.565	691	7.01	-3.626	741	7.52	-0.265	791	8.03	-5.240
642	6.51	15.736	692	7.02	-12.100	742	7.53	-13.746	792	8.04	-10.922
643	6.52	16.457	693	7.03	-10.275	743	7.54	-21.844	793	8.05	-15.633
644	6.53	5.564	694	7.04	-5.623	744	7.55	-27.458	794	8.06	-17.958
645	6.54	-4.122	695	7.05	-11.158	745	7.56	-29.146	795	8.07	-13.425
646	6.55	-11.539	696	7.06	-12.401	746	7.57	-24.965	796	8.08	-9.686
647	6.56	-17.316	697	7.07	-20.579	747	7.58	-7.743	797	8.10	-2.031
648	6.57	-7.252	698	7.08	-27.732	748	7.59	-10.922	798	8.11	1.325
649	6.58	-4.652	699	7.09	-20.638	749	7.60	0.618	799	8.12	-1.089
650	6.59	-6.212	700	7.10	-12.547	750	7.61	6.212	800	8.13	-5.074

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
801	8.14	0.559	851	8.76	11.511	901	9.26	-16.163	951	9.77	0.471
802	8.15	7.625	852	8.77	-1.560	902	9.27	-20.520	952	9.78	-1.207
803	8.16	2.926	853	8.78	-14.956	903	9.29	-9.627	953	9.80	-4.298
804	8.17	2.473	854	8.79	-28.586	904	9.30	-13.012	954	9.81	-8.273
805	8.18	8.134	855	8.80	-20.137	905	9.31	-11.688	955	9.82	-5.329
806	8.19	8.773	856	8.81	-5.329	906	9.32	-13.925	956	9.83	-7.978
807	8.20	-0.412	857	8.82	1.325	907	9.33	-19.666	957	9.84	5.299
808	8.21	-7.262	858	8.83	7.713	908	9.34	-16.869	958	9.85	1.089
809	8.23	-13.219	859	8.84	10.657	909	9.35	-12.247	959	9.86	8.302
810	8.24	-4.239	860	8.85	10.127	910	9.36	-6.801	960	9.87	12.041
811	8.25	0.147	861	8.86	-9.185	911	9.37	-4.151	961	9.88	5.564
812	8.26	6.330	862	8.87	-13.160	912	9.38	-7.242	962	9.89	5.800
813	8.27	13.556	863	8.88	-15.014	913	9.39	-14.161	963	9.90	-0.942
814	8.28	9.332	864	8.89	-8.626	914	9.40	-9.244	964	9.91	-2.885
815	8.30	-15.152	865	8.90	11.011	915	9.41	-7.036	965	9.92	-5.682
816	8.31	-20.538	866	8.91	14.897	916	9.42	-4.180	966	9.93	-4.858
817	8.32	-15.533	867	8.92	18.282	917	9.43	1.766	967	9.94	-0.677
818	8.33	-12.130	868	8.93	18.871	918	9.44	5.123	968	9.96	1.501
819	8.34	-7.978	869	8.94	8.832	919	9.45	10.716	969	9.98	3.238
820	8.36	0.824	870	8.95	-4.387	920	9.46	3.739	970	9.99	6.094
821	8.37	15.152	871	8.96	-0.177	921	9.47	-7.507	971	10.02	2.856
822	8.38	15.730	872	8.97	-4.033	922	9.48	-15.692	972	10.03	-2.708
823	8.40	13.150	873	8.98	0.294	923	9.49	-12.600	973	10.04	-6.241
824	8.41	8.214	874	8.99	2.708	924	9.50	-9.303	974	10.05	-10.893
825	8.42	3.551	875	9.00	-4.416	925	9.51	-12.394	975	10.06	-14.514
826	8.43	-2.738	876	9.01	-6.622	926	9.52	1.855	976	10.07	-7.890
827	8.44	-3.258	877	9.02	-1.855	927	9.53	-0.265	977	10.08	-9.745
828	8.46	-12.070	878	9.03	-9.509	928	9.54	3.386	978	10.09	-7.389
829	8.48	-13.225	879	9.04	-8.538	929	9.55	5.446	979	10.10	2.973
830	8.50	-5.554	880	9.05	-12.159	930	9.56	10.304	980	10.11	6.624
831	8.52	5.388	881	9.06	-12.895	931	9.57	6.330	981	10.12	15.750
832	8.53	-10.657	882	9.07	-15.927	932	9.58	6.683	982	10.13	7.890
833	8.55	-11.399	883	9.08	-9.597	933	9.59	1.001	983	10.14	0.353
834	8.56	-8.576	884	9.09	-3.857	934	9.60	4.828	984	10.15	4.916
835	8.57	-14.552	885	9.10	-0.265	935	9.61	-0.972	985	10.16	3.297
836	8.58	-5.211	886	9.11	-1.884	936	9.62	-0.972	986	10.17	5.711
837	8.60	-9.539	887	9.12	-8.596	937	9.63	6.653	987	10.18	-2.650
838	8.61	-6.350	888	9.13	-14.779	938	9.64	3.562	988	10.19	-5.947
839	8.62	-0.755	889	9.14	-12.954	939	9.65	-3.857	989	10.20	-5.005
840	8.63	4.739	890	9.15	-14.190	940	9.66	-2.738	990	10.21	-5.446
841	8.65	9.656	891	9.16	-10.510	941	9.67	2.002	991	10.22	3.062
842	8.66	15.503	892	9.17	-5.505	942	9.68	-2.767	992	10.24	14.602
843	8.67	6.241	893	9.18	-1.560	943	9.69	-4.387	993	10.25	10.039
844	8.68	-1.334	894	9.19	-5.240	944	9.70	-5.064	994	10.26	6.271
845	8.69	-17.576	895	9.20	2.826	945	9.71	-8.361	995	10.27	3.974
846	8.70	-15.314	896	9.21	6.712	946	9.72	-8.008	996	10.28	-3.062
847	8.71	-8.555	897	9.22	11.217	947	9.73	-15.073	997	10.29	-8.302
848	8.73	8.328	898	9.23	5.535	948	9.74	-8.832	998	10.30	-10.510
849	8.74	17.361	899	9.24	6.182	949	9.75	-6.536	999	10.31	-14.632
850	8.75	24.936	900	9.25	0.677	950	9.76	-5.829	1000	10.32	-5.594

INDEX NO.768 GROUND NARUKO DAM LG. MAX.ACCEL.= 49.577(GAL) T= 4.60(SEC) NO. 6

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1001	10.33	-1.914	1051	10.95	-11.570	1101	11.60	2.738	1151	12.29	14.308
1002	10.34	5.364	1052	10.96	-4.593	1102	11.61	3.444	1152	12.30	-0.677
1003	10.35	6.536	1053	10.98	4.504	1103	11.62	-1.590	1153	12.32	-6.447
1004	10.36	9.539	1054	10.99	6.624	1104	11.64	-4.475	1154	12.33	-10.922
1005	10.37	11.311	1055	11.00	9.215	1105	11.65	-2.267	1155	12.34	-10.863
1006	10.38	12.359	1056	11.01	8.479	1106	11.66	-4.475	1156	12.35	-2.120
1007	10.39	-0.338	1057	11.02	4.033	1107	11.67	1.796	1157	12.36	10.363
1008	10.40	-10.353	1058	11.03	7.860	1108	11.69	8.273	1158	12.37	8.655
1009	10.41	-10.422	1059	11.05	6.035	1109	11.71	11.128	1159	12.38	8.655
1010	10.42	-6.536	1060	11.06	8.067	1110	11.72	10.010	1160	12.39	13.896
1011	10.43	-7.350	1061	11.07	3.150	1111	11.73	6.565	1161	12.40	9.156
1012	10.44	-1.884	1062	11.08	1.972	1112	11.75	-1.501	1162	12.42	-2.208
1013	10.45	8.038	1063	11.09	3.709	1113	11.77	4.122	1163	12.43	-3.415
1014	10.46	-0.736	1064	11.10	2.826	1114	11.78	10.422	1164	12.44	-6.124
1015	10.47	-0.337	1065	11.11	-4.740	1115	11.80	8.596	1165	12.46	-3.798
1016	10.48	4.387	1066	11.12	-9.656	1116	11.81	5.329	1166	12.48	-3.562
1017	10.49	-5.358	1067	11.13	-7.448	1117	11.82	-0.972	1167	12.49	-5.270
1018	10.50	-4.122	1068	11.14	-4.534	1118	11.85	-8.479	1168	12.50	-6.977
1019	10.51	-5.594	1069	11.16	-3.798	1119	11.86	-15.336	1169	12.51	-4.916
1020	10.52	-13.150	1070	11.18	1.384	1120	11.87	-15.427	1170	12.52	-1.972
1021	10.53	-12.525	1071	11.19	4.622	1121	11.89	-4.534	1171	12.53	1.148
1022	10.54	-6.212	1072	11.21	3.886	1122	11.90	0.503	1172	12.54	4.239
1023	10.55	2.532	1073	11.23	5.859	1123	11.91	-0.942	1173	12.56	2.532
1024	10.57	9.215	1074	11.25	3.945	1124	11.93	-2.561	1174	12.57	2.532
1025	10.58	13.150	1075	11.26	-2.002	1125	11.94	-9.480	1175	12.58	2.002
1026	10.59	8.370	1076	11.28	-6.506	1126	11.95	-3.974	1176	12.60	2.502
1027	10.60	0.333	1077	11.30	-5.123	1127	11.97	1.001	1177	12.61	2.502
1028	10.62	1.757	1078	11.31	2.502	1126	11.98	3.503	1178	12.62	6.182
1029	10.63	-3.759	1079	11.33	8.302	1129	11.99	2.385	1179	12.64	7.419
1030	10.66	-2.738	1080	11.34	8.067	1130	12.00	-3.180	1180	12.65	5.054
1031	10.67	4.652	1031	11.35	5.711	1131	12.01	3.474	1181	12.66	2.326
1032	10.68	5.770	1032	11.37	-1.972	1132	12.02	5.829	1182	12.67	3.739
1033	10.70	0.294	1083	11.38	-4.946	1133	12.03	5.093	1183	12.68	-0.147
1034	10.71	-3.258	1084	11.39	-7.949	1134	12.05	5.800	1184	12.70	2.237
1035	10.72	-8.557	1055	11.40	2.679	1135	12.07	4.416	1185	12.71	2.031
1036	10.73	-5.211	1036	11.41	5.093	1136	12.08	2.031	1186	12.72	-0.677
1037	10.75	-5.354	1037	11.42	0.324	1137	12.09	-2.944	1187	12.73	-7.743
1038	10.76	-10.451	1035	11.43	-2.385	1138	12.10	-5.093	1188	12.74	-10.265
1039	10.78	-6.330	1089	11.44	-0.913	1139	12.12	-5.829	1189	12.75	-1.148
1040	10.79	-7.366	1090	11.45	-3.651	1140	12.13	-2.002	1190	12.76	-4.092
1041	10.80	-1.738	1091	11.46	-0.559	1141	12.15	-0.530	1191	12.78	3.238
1042	10.81	2.620	1092	11.47	3.739	1142	12.16	0.236	1192	12.79	6.977
1043	10.82	5.217	1093	11.48	6.536	1143	12.18	1.030	1193	12.80	-1.825
1044	10.84	5.398	1094	11.49	11.393	1144	12.19	-3.798	1194	12.81	-7.654
1045	10.86	4.616	1095	11.50	10.863	1145	12.21	-5.123	1195	12.82	-9.715
1046	10.87	6.918	1096	11.52	0.177	1146	12.23	-8.155	1196	12.83	-4.416
1047	10.89	1.619	1097	11.53	-3.091	1147	12.24	-5.152	1197	12.85	-0.530
1048	10.90	-3.150	1098	11.54	-9.274	1148	12.26	-2.208	1198	12.86	3.032
1049	10.92	-8.226	1099	11.56	-6.359	1149	12.27	6.889	1199	12.88	1.050
1050	10.93	-10.265	1100	11.58	-2.973	1150	12.28	13.425	1200	12.89	-1.884

INDEX NO. 768 GROUND NARUKO DAM LG. MAX.ACCEL.= 69.577(GAL) T= 4.60(SEC) NO. 7

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1201	12.91	-3.533	1251	13.86	9.009	1301	14.50	10.510	1351	15.14	1.732
1202	12.93	-6.977	1252	13.86	7.360	1302	14.51	9.568	1352	15.15	6.212
1203	12.94	-10.716	1253	13.87	13.042	1303	14.52	12.485			
1204	12.96	-2.797	1254	13.88	9.951	1304	14.53	7.566			
1205	12.97	5.652	1255	13.89	4.357	1305	14.55	0.029			
1206	12.99	7.678	1256	13.90	1.531	1306	14.56	-2.865			
1207	13.00	1.963	1257	13.91	0.589	1307	14.57	-3.386			
1208	13.02	-3.615	1258	13.93	-4.122	1308	14.58	2.973			
1209	13.03	-8.184	1259	13.94	-2.797	1309	14.59	5.976			
1210	13.05	-1.354	1260	13.95	-1.972	1310	14.60	9.068			
1211	13.07	6.350	1261	13.96	5.329	1311	14.61	10.098			
1212	13.09	9.527	1262	13.97	-4.122	1312	14.62	11.717			
1213	13.10	1.057	1263	13.98	2.179	1313	14.63	9.951			
1214	13.13	-8.979	1264	13.99	3.268	1314	14.64	5.652			
1215	13.15	-9.715	1265	14.00	6.418	1315	14.65	3.003			
1216	13.17	-3.356	1266	14.01	8.125	1316	14.67	7.272			
1217	13.19	2.532	1267	14.02	6.359	1317	14.68	9.686			
1218	13.20	4.534	1268	14.03	1.855	1318	14.69	10.569			
1219	13.22	2.149	1269	14.04	-5.270	1319	14.71	10.628			
1220	13.25	-0.236	1270	14.05	-9.038	1320	14.72	7.684			
1221	13.28	1.737	1271	14.07	-6.683	1321	14.74	7.448			
1222	13.31	4.534	1272	14.08	1.884	1322	14.75	6.968			
1223	13.33	8.273	1273	14.09	11.452	1323	14.76	9.656			
1224	13.35	4.887	1274	14.10	17.046	1324	14.78	9.274			
1225	13.38	5.240	1275	14.11	14.691	1325	14.79	6.918			
1226	13.40	5.364	1276	14.12	8.861	1326	14.81	7.566			
1227	13.46	2.120	1277	14.14	9.362	1327	14.82	8.891			
1228	13.48	2.520	1278	14.15	9.009	1328	14.83	10.716			
1229	13.50	4.278	1279	14.17	13.631	1329	14.85	12.924			
1230	13.52	-0.324	1280	14.19	14.072	1330	14.87	14.455			
1231	13.54	-5.770	1281	14.20	9.038	1331	14.88	11.069			
1232	13.55	1.256	1282	14.21	8.685	1332	14.89	11.805			
1233	13.57	8.332	1283	14.23	6.830	1333	14.91	13.395			
1234	13.59	14.343	1284	14.24	9.532	1334	14.92	12.159			
1235	13.60	14.132	1285	14.25	4.887	1335	14.93	7.213			
1236	13.62	10.058	1286	14.27	3.945	1336	14.95	3.827			
1237	13.64	1.531	1287	14.29	3.916	1337	14.97	1.089			
1238	13.65	-3.521	1288	14.31	2.444	1338	14.99	8.361			
1239	13.66	-5.974	1289	14.33	3.327	1339	15.00	12.100			
1240	13.67	2.276	1290	14.34	2.414	1340	15.01	12.836			
1241	13.69	5.329	1291	14.36	-4.328	1341	15.03	8.567			
1242	13.70	6.918	1292	14.37	-4.710	1342	15.04	2.090			
1243	13.72	6.355	1293	14.39	-2.120	1343	15.05	-0.913			
1244	13.74	2.551	1294	14.40	6.948	1344	15.06	-2.826			
1245	13.75	-0.059	1295	14.41	11.452	1345	15.07	7.360			
1246	13.76	5.446	1296	14.42	8.803	1346	15.08	15.073			
1247	13.77	3.798	1297	14.43	6.801	1347	15.09	11.776			
1248	13.80	4.681	1298	14.44	0.765	1348	15.11	6.889			
1249	13.81	10.127	1299	14.46	-4.367	1349	15.12	-2.797			
1250	13.83	10.631	1300	14.48	0.589	1350	15.13	-2.944			

Table IID-52 Digitized Accelerations of Earthquake Record with Index Number 769

INDEX NO.769 GROUND NARUKO DAM U-D MAX.ACCEL.= -57.293(GAL) T= 6.24(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	28.866	51	0.55	5.652	101	1.16	5.407	151	1.78	2.888
2	0.01	27.156	52	0.56	8.786	102	1.17	8.878	152	1.79	9.738
3	0.02	17.319	53	0.58	4.270	103	1.18	4.424	153	1.80	12.810
4	0.03	4.435	54	0.59	-6.540	104	1.19	5.038	154	1.81	8.970
5	0.04	-2.334	55	0.60	-22.979	105	1.21	-4.393	155	1.82	-7.127
6	0.05	-9.830	56	0.61	-17.203	106	1.22	3.809	156	1.83	-6.451
7	0.06	-2.511	57	0.63	1.260	107	1.24	5.806	157	1.84	-16.036
8	0.07	7.496	58	0.64	10.476	108	1.26	-16.223	158	1.85	-15.206
9	0.08	11.796	59	0.65	24.545	109	1.27	-22.579	159	1.87	-4.516
10	0.10	-4.393	60	0.66	15.852	110	1.28	-19.507	160	1.88	-11.428
11	0.11	-7.772	61	0.67	15.636	111	1.29	-9.216	161	1.89	-15.421
12	0.12	-15.550	62	0.69	-3.448	112	1.30	-4.501	162	1.90	-9.984
13	0.13	-16.742	63	0.70	-17.910	113	1.31	5.728	163	1.91	-14.285
14	0.14	-18.053	64	0.71	-26.132	114	1.34	1.505	164	1.92	3.502
15	0.15	5.437	65	0.73	6.574	115	1.35	7.342	165	1.93	1.198
16	0.17	29.215	66	0.74	13.568	116	1.36	10.107	166	1.94	7.127
17	0.18	28.378	67	0.75	24.760	117	1.37	12.411	167	1.95	3.348
18	0.19	17.787	68	0.77	21.473	118	1.38	12.411	168	1.96	10.875
19	0.20	-6.758	69	0.78	3.105	119	1.40	-4.915	169	1.97	12.564
20	0.21	-9.652	70	0.79	-24.730	120	1.41	-9.677	170	1.98	15.575
21	0.22	-8.239	71	0.81	-26.880	121	1.43	19.630	171	2.00	4.731
22	0.23	1.535	72	0.82	-21.658	122	1.45	15.114	172	2.01	8.571
23	0.24	8.172	73	0.83	-7.926	123	1.46	-8.141	173	2.02	13.578
24	0.25	9.339	74	0.84	5.038	124	1.47	-17.510	174	2.03	15.729
25	0.26	15.578	75	0.85	13.548	125	1.49	-10.291	175	2.05	13.117
26	0.27	18.332	76	0.86	12.564	126	1.50	-6.451	176	2.06	-3.287
27	0.28	6.636	77	0.87	11.090	127	1.52	14.561	177	2.07	-11.827
28	0.29	-3.840	78	0.88	-1.521	128	1.53	15.575	178	2.09	2.058
29	0.31	-20.360	79	0.89	-10.291	129	1.54	22.026	179	2.10	9.032
30	0.32	-6.597	80	0.90	-7.526	130	1.55	-7.834	180	2.12	0.450
31	0.34	18.738	81	0.92	9.953	131	1.56	-17.971	181	2.13	3.656
32	0.35	-2.334	82	0.93	21.228	132	1.57	-22.026	182	2.14	-5.857
33	0.36	-5.857	83	0.95	24.545	133	1.59	-20.490	183	2.15	-6.451
34	0.37	-9.352	84	0.96	21.074	134	1.59	-5.591	184	2.16	-20.429
35	0.39	13.967	85	0.97	19.538	135	1.61	3.441	185	2.19	6.205
36	0.40	10.875	86	0.99	8.940	136	1.62	-1.536	186	2.21	-0.369
37	0.41	-3.372	87	1.01	-1.536	137	1.63	-15.360	187	2.22	4.055
38	0.42	-3.996	88	1.02	-12.995	138	1.64	-16.343	188	2.23	2.673
39	0.43	-0.514	89	1.03	-8.602	139	1.65	-11.961	189	2.24	15.329
40	0.44	-6.390	90	1.04	-7.615	140	1.66	-7.281	190	2.25	10.414
41	0.45	15.964	91	1.05	-3.011	141	1.67	-3.533	191	2.27	3.901
42	0.46	20.264	92	1.06	-18.985	142	1.68	-5.663	192	2.28	-15.360
43	0.47	38.531	93	1.07	-19.661	143	1.69	3.809	193	2.29	-11.981
44	0.48	26.911	94	1.08	-20.122	144	1.70	4.669	194	2.30	-7.434
45	0.49	13.686	95	1.09	-14.285	145	1.71	5.192	195	2.31	8.878
46	0.50	-2.359	96	1.10	4.639	146	1.72	6.052	196	2.33	10.506
47	0.51	-17.112	97	1.11	6.943	147	1.73	6.728	197	2.34	18.248
48	0.52	-18.524	98	1.13	21.012	148	1.74	7.188	198	2.35	15.640
49	0.53	-11.981	99	1.14	5.786	149	1.75	12.964	199	2.36	7.281
50	0.54	-6.543	100	1.15	11.795	150	1.76	8.970	200	2.37	-0.522

INDEX NO.769 GROUND NARUKO DAM U-D MAX.ACCEL.= -57.293(GAL) I= 6.24(SEC) NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	2.38	-11.428	251	3.00	-7.836	301	3.68	-17.418	351	4.37	12.257
202	2.39	-9.585	252	3.02	-14.807	302	3.69	0.737	352	4.38	17.480
203	2.40	-14.520	253	3.04	-9.523	303	3.70	15.329	353	4.39	14.653
204	2.41	3.939	254	3.05	8.110	304	3.71	24.177	354	4.40	6.666
205	2.42	4.424	255	3.07	7.127	305	3.72	32.686	355	4.42	-12.369
206	2.43	13.332	256	3.08	10.721	306	3.73	31.918	356	4.43	-15.974
207	2.44	6.257	257	3.10	-5.898	307	3.75	4.270	357	4.44	-5.748
208	2.45	9.753	258	3.14	0.369	308	3.76	-17.111	358	4.45	8.817
209	2.46	-2.150	259	3.15	11.274	309	3.78	-13.056	359	4.46	9.892
210	2.47	1.535	260	3.16	15.944	310	3.79	-5.069	360	4.48	-25.344
211	2.48	-8.817	261	3.17	14.961	311	3.80	4.916	361	4.49	-17.499
212	2.49	-17.265	262	3.18	2.273	312	3.82	6.420	362	4.50	-18.586
213	2.51	-5.537	263	3.19	-10.138	313	3.83	-10.138	363	4.51	0.369
214	2.52	-7.373	264	3.20	-11.274	314	3.84	-9.523	364	4.52	-2.673
215	2.53	-15.258	265	3.21	-9.738	315	3.85	-11.889	365	4.53	3.195
216	2.54	-20.329	266	3.22	0.	316	3.86	-6.516	366	4.54	9.238
217	2.56	-15.236	267	3.23	5.437	317	3.87	3.041	367	4.55	14.039
218	2.57	-22.180	268	3.25	13.793	318	3.88	2.273	368	4.56	18.401
219	2.59	-12.176	269	3.26	19.261	319	3.91	-16.365	369	4.57	18.248
220	2.60	1.535	270	3.28	19.722	320	3.93	-8.294	370	4.58	19.876
221	2.61	14.638	271	3.29	8.970	321	3.94	0.	371	4.59	8.970
222	2.63	18.353	272	3.30	11.796	322	3.96	19.476	372	4.60	-4.823
223	2.64	16.363	273	3.31	-3.441	323	3.97	5.745	373	4.61	-8.909
224	2.65	28.385	274	3.33	-5.533	324	3.98	5.284	374	4.63	8.663
225	2.66	26.327	275	3.34	-13.578	325	4.01	-17.879	375	4.64	11.489
226	2.67	21.873	276	3.35	-6.451	326	4.02	-6.820	376	4.65	-7.526
227	2.68	9.339	277	3.37	-14.807	327	4.04	-7.987	377	4.68	-33.853
228	2.70	-2.150	278	3.38	-7.066	328	4.05	-3.901	378	4.69	-33.946
229	2.71	2.673	279	3.39	-5.069	329	4.07	22.241	379	4.70	-18.586
230	2.72	3.195	280	3.40	-0.369	330	4.08	22.794	380	4.71	-0.829
231	2.73	11.639	281	3.41	-4.977	331	4.10	-18.340	381	4.72	17.633
232	2.74	9.135	282	3.42	-1.905	332	4.11	-17.050	382	4.73	31.304
233	2.75	3.348	283	3.43	-3.441	333	4.12	-3.287	383	4.74	31.549
234	2.76	-9.631	284	3.44	-0.614	334	4.13	2.673	384	4.76	20.951
235	2.77	-15.974	285	3.45	-4.562	335	4.16	-17.203	385	4.77	-8.274
236	2.78	-18.632	286	3.46	0.	336	4.17	-14.039	386	4.78	-25.713
237	2.79	-22.918	287	3.48	1.137	337	4.18	-22.579	387	4.79	-30.413
238	2.81	-15.974	288	3.49	5.591	338	4.20	8.110	388	4.80	-30.413
239	2.82	-3.372	289	3.50	14.961	339	4.22	22.333	389	4.81	-26.573
240	2.83	-0.933	290	3.53	20.244	340	4.23	-2.058	390	4.82	-1.229
241	2.85	26.331	291	3.54	13.486	341	4.24	3.195	391	4.83	8.663
242	2.86	26.634	292	3.55	0.829	342	4.25	-3.072	392	4.84	23.470
243	2.87	18.473	293	3.56	-1.137	343	4.26	-9.738	393	4.85	25.313
244	2.88	7.558	294	3.59	-29.338	344	4.27	-6.666	394	4.87	-7.895
245	2.89	-4.454	295	3.61	-0.829	345	4.29	-11.121	395	4.88	-8.141
246	2.90	-11.389	296	3.62	11.796	346	4.31	-10.291	396	4.89	-25.713
247	2.94	5.836	297	3.63	9.585	347	4.32	13.793	397	4.90	-17.971
248	2.95	2.519	298	3.64	-12.902	348	4.33	20.398	398	4.92	24.350
249	2.97	-17.879	299	3.65	-22.333	349	4.34	35.389	399	4.94	3.348
250	2.99	-17.357	300	3.67	-36.618	350	4.36	22.180	400	4.96	-15.360

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	4.98	-16.896	451	5.76	-0.061	501	6.44	-1.137	551	7.13	-10.833
402	4.99	-14.359	452	5.78	-15.360	502	6.45	-2.918	552	7.14	-12.902
403	5.01	18.547	453	5.80	-19.507	503	6.46	10.660	553	7.15	-10.445
404	5.03	5.172	454	5.81	-4.301	504	6.47	9.185	554	7.16	-20.122
405	5.05	-5.222	455	5.83	3.287	505	6.49	-21.565	555	7.17	-18.586
406	5.06	1.535	456	5.84	5.038	506	6.50	-24.330	556	7.18	-20.490
407	5.08	-13.924	457	5.85	7.342	507	6.51	-15.882	557	7.19	-14.438
408	5.10	-8.632	458	5.87	13.732	508	6.52	4.823	558	7.21	11.796
409	5.12	16.497	459	5.88	4.270	509	6.53	20.644	559	7.24	45.373
410	5.14	26.235	460	5.90	2.734	510	6.55	26.849	560	7.25	45.373
411	5.15	24.915	461	5.91	13.179	511	6.57	-1.137	561	7.26	29.706
412	5.18	-11.121	462	5.92	11.489	512	6.58	-9.431	562	7.27	28.477
413	5.19	-22.426	463	5.95	-18.432	513	6.60	5.192	563	7.28	8.878
414	5.23	-12.769	464	5.96	-35.635	514	6.61	0.061	564	7.29	5.960
415	5.26	-26.758	465	5.97	-32.778	515	6.63	-8.141	565	7.30	9.738
416	5.27	-26.173	466	5.98	-22.487	516	6.65	-9.062	566	7.32	10.260
417	5.28	-25.835	467	5.99	-16.435	517	6.66	-18.647	567	7.34	-8.817
418	5.30	8.254	468	6.01	2.427	518	6.70	-18.278	568	7.36	-19.876
419	5.33	36.219	469	6.02	0.737	519	6.71	-9.892	569	7.38	-25.344
420	5.36	16.834	470	6.03	11.643	520	6.72	-12.442	570	7.39	-16.957
421	5.37	-11.389	471	6.04	7.956	521	6.73	-10.138	571	7.40	-10.445
422	5.38	-20.429	472	6.05	7.803	522	6.74	-11.428	572	7.41	-6.052
423	5.40	5.437	473	6.07	-12.442	523	6.75	-6.666	573	7.42	2.673
424	5.41	10.550	474	6.09	-1.536	524	6.76	-8.602	574	7.43	2.058
425	5.43	-7.334	475	6.10	25.620	525	6.77	5.437	575	7.44	-15.421
426	5.44	-9.738	476	6.12	30.628	526	6.79	27.156	576	7.45	-9.738
427	5.45	-15.236	477	6.14	4.316	527	6.81	24.484	577	7.47	-10.138
428	5.46	-36.151	478	6.15	-2.826	528	6.84	-8.049	578	7.49	2.058
429	5.47	-34.714	479	6.16	-9.370	529	6.85	-10.906	579	7.50	5.591
430	5.48	-32.625	480	6.17	4.424	530	6.86	-5.893	580	7.51	-1.905
431	5.50	-8.970	481	6.18	14.193	531	6.87	-7.434	581	7.52	-3.072
432	5.51	8.539	482	6.19	10.199	532	6.88	-11.827	582	7.53	-11.274
433	5.53	-5.337	483	6.21	-5.990	533	6.89	-7.834	583	7.54	-7.066
434	5.54	-1.375	484	6.24	-57.293	534	6.93	-14.961	584	7.56	-11.274
435	5.55	-13.353	485	6.25	-40.243	535	6.92	-9.370	585	7.57	-7.680
436	5.56	-7.434	486	6.26	-6.205	536	6.94	-13.578	586	7.59	-3.533
437	5.57	-9.738	487	6.27	17.940	537	6.95	-24.269	587	7.60	-0.829
438	5.59	23.131	488	6.28	33.085	538	6.97	-14.438	588	7.61	12.564
439	5.60	32.532	489	6.29	32.317	539	6.98	-11.581	589	7.63	15.575
440	5.61	23.777	490	6.30	12.104	540	6.99	3.594	590	7.64	3.901
441	5.63	6.513	491	6.31	-5.683	541	7.01	11.581	591	7.65	-6.975
442	5.64	-10.138	492	6.33	-10.353	542	7.02	23.470	592	7.66	-15.206
443	5.66	-8.632	493	6.34	-3.748	543	7.03	24.330	593	7.67	-20.029
444	5.67	-11.674	494	6.35	7.127	544	7.04	22.641	594	7.68	-18.954
445	5.69	7.395	495	6.36	22.948	545	7.05	15.636	595	7.69	-2.611
446	5.70	-0.359	496	6.37	27.402	546	7.07	6.881	596	7.70	2.273
447	5.71	-0.359	497	6.38	23.017	547	7.08	-7.219	597	7.72	1.905
448	5.72	-14.500	498	6.39	-1.690	548	7.09	-18.125	598	7.73	-3.594
449	5.74	3.133	499	6.41	-20.122	549	7.11	-21.043	599	7.75	-13.363
450	5.75	7.741	500	6.42	-23.716	550	7.12	-18.186	600	7.77	-10.752

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
601	7.80	12.964	651	8.50	-0.922	701	9.17	9.339	751	10.01	2.365
602	7.82	2.838	652	8.51	0.	702	9.19	0.676	752	10.02	-1.505
603	7.83	-6.235	653	8.53	10.506	703	9.20	2.888	753	10.03	-7.956
604	7.84	-1.997	654	8.57	-3.441	704	9.24	-12.810	754	10.04	-9.124
605	7.85	7.127	655	8.58	-3.072	705	9.26	4.669	755	10.05	-16.189
606	7.87	15.022	656	8.59	-6.605	706	9.31	2.673	756	10.06	-10.568
607	7.88	7.598	657	8.61	1.290	707	9.33	-5.437	757	10.08	-9.585
608	7.89	4.355	658	8.62	16.343	708	9.35	-8.509	758	10.09	-8.049
609	7.90	-8.356	659	8.63	25.098	709	9.36	-6.052	759	10.10	-16.189
610	7.91	-14.346	660	8.65	14.039	710	9.37	4.669	760	10.14	16.128
611	7.92	-31.334	661	8.66	1.966	711	9.39	11.121	761	10.17	3.994
612	7.94	-22.272	662	8.67	-6.605	712	9.41	0.829	762	10.18	-4.823
613	7.95	-19.576	663	8.69	1.290	713	9.43	-8.663	763	10.21	-16.189
614	7.96	1.137	664	8.70	9.892	714	9.45	-14.961	764	10.24	11.674
615	7.97	4.239	665	8.71	12.810	715	9.47	-0.829	765	10.25	9.216
616	7.98	6.659	666	8.72	12.411	716	9.49	5.222	766	10.27	-11.336
617	7.99	0.430	667	8.73	-2.458	717	9.50	4.147	767	10.29	-23.316
618	8.00	8.110	668	8.74	-7.741	718	9.51	-3.963	768	10.33	11.059
619	8.01	3.931	669	8.76	-6.052	719	9.52	-6.574	769	10.34	2.673
620	8.02	9.339	670	8.77	-5.069	720	9.54	-6.205	770	10.36	0.768
621	8.04	-2.918	671	8.79	0.215	721	9.55	5.591	771	10.37	-8.724
622	8.05	2.358	672	8.80	13.332	722	9.56	15.575	772	10.39	-4.884
623	8.07	16.397	673	8.82	1.044	723	9.57	14.807	773	10.40	-1.044
624	8.08	23.470	674	8.84	-10.506	724	9.58	9.370	774	10.43	-5.437
625	8.09	6.656	675	8.85	-13.210	725	9.60	3.901	775	10.44	-0.983
626	8.10	-3.574	676	8.86	-2.611	726	9.62	-14.100	776	10.45	-2.365
627	8.11	-15.350	677	8.88	-7.741	727	9.64	-17.879	777	10.46	5.990
628	8.12	-32.717	678	8.90	-5.284	728	9.66	-8.356	778	10.47	4.055
629	8.14	-35.946	679	8.91	-10.506	729	9.68	3.994	779	10.48	-3.195
630	8.15	-25.551	680	8.92	-7.066	730	9.69	4.301	780	10.50	-4.884
631	8.16	-9.216	681	8.93	-13.425	731	9.70	4.147	781	10.52	-1.505
632	8.18	-7.127	682	8.94	0.	732	9.72	-8.571	782	10.54	5.837
633	8.19	-19.046	683	8.95	0.	733	9.74	-0.369	783	10.55	0.461
634	8.21	-10.598	684	8.96	-0.154	734	9.75	8.909	784	10.58	3.686
635	8.22	4.270	685	8.98	0.737	735	9.76	20.490	785	10.60	-3.809
636	8.23	6.359	686	8.99	2.826	736	9.77	18.586	786	10.62	-4.577
637	8.24	6.252	687	9.00	5.591	737	9.78	8.202	787	10.63	-1.352
638	8.26	8.817	688	9.01	4.669	738	9.79	-0.369	788	10.66	5.437
639	8.27	5.315	689	9.02	4.270	739	9.81	-12.966	789	10.67	-6.973
640	8.29	9.124	690	9.03	2.212	740	9.83	1.536	790	10.68	-13.793
641	8.31	8.049	691	9.04	-2.673	741	9.85	3.533	791	10.70	-6.513
642	8.34	4.116	692	9.05	-7.127	742	9.87	-3.195	792	10.72	4.454
643	8.37	-29.330	693	9.07	-7.219	743	9.89	-14.561	793	10.74	3.901
644	8.41	3.195	694	9.08	-0.676	744	9.90	-10.875	794	10.76	-2.519
645	8.42	5.591	695	9.09	-4.301	745	9.92	-4.270	795	10.78	6.205
646	8.43	13.967	696	9.10	-9.523	746	9.93	8.909	796	10.81	2.765
647	8.45	9.622	697	9.11	-9.984	747	9.95	9.370	797	10.83	-6.574
648	8.46	-1.536	698	9.12	-5.284	748	9.97	6.666	798	10.84	-9.953
649	8.48	-0.359	699	9.14	5.192	749	9.98	2.519	799	10.85	-1.137
650	8.49	-7.741	700	9.15	0.123	750	10.00	7.526	800	10.86	3.840

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
801	10.87	15.236	851	11.66	-1.505	901	12.38	-5.437	951	13.11	-8.970
802	10.90	14.837	852	11.68	11.674	902	12.39	-3.656	952	13.14	9.892
803	10.91	-4.823	853	11.70	8.202	903	12.40	4.301	953	13.16	2.918
804	10.93	-8.509	854	11.71	8.755	904	12.41	13.210	954	13.20	8.509
805	10.94	1.935	855	11.72	-1.905	905	12.42	13.578	955	13.21	2.365
806	10.95	9.216	856	11.75	-10.506	906	12.44	10.506	956	13.23	-1.137
807	10.97	17.879	857	11.77	-6.574	907	12.45	7.066	957	13.25	-4.577
808	11.00	-0.737	858	11.79	6.758	908	12.46	6.298	958	13.27	1.536
809	11.01	-6.235	859	11.80	4.516	909	12.47	9.124	959	13.33	-3.041
810	11.03	-5.234	860	11.82	-3.809	910	12.48	11.428	960	13.35	3.594
811	11.04	-2.734	861	11.83	-8.264	911	12.51	2.365	961	13.38	6.973
812	11.07	9.592	862	11.85	-4.270	912	12.53	7.680	962	13.40	2.765
813	11.08	6.656	863	11.86	-0.215	913	12.56	-0.123	963	13.45	0.061
814	11.09	-1.539	864	11.87	8.202	914	12.58	4.823	964	13.46	2.918
815	11.10	-9.277	865	11.89	9.738	915	12.60	5.990	965	13.48	01768
816	11.11	-8.232	866	11.90	2.365	916	12.61	-0.061	966	13.49	3.226
817	11.12	-4.659	867	11.92	0.614	917	12.62	-4.731	967	13.50	-2.427
818	11.14	-3.748	868	11.93	-2.673	918	12.64	-8.878	968	13.51	-8.509
819	11.15	-6.235	869	11.95	11.674	919	12.65	0.369	969	13.52	-7.956
820	11.16	-10.137	870	11.96	17.265	920	12.66	0.154	970	13.55	8.294
821	11.18	-2.120	871	11.98	-5.963	921	12.67	-3.809	971	13.59	0.461
822	11.20	5.284	872	11.99	-5.806	922	12.68	-5.284	972	13.60	0.614
823	11.25	-4.116	873	12.00	-5.038	923	12.70	-4.669	973	13.62	6.605
824	11.26	-0.123	874	12.01	-3.133	924	12.71	-5.806	974	13.64	5.069
825	11.28	0.922	875	12.02	-7.741	925	12.72	-6.420	975	13.65	7.526
826	11.29	6.052	876	12.03	-1.966	926	12.73	0.	976	13.66	3.133
827	11.30	1.444	877	12.06	-1.966	927	12.74	4.454	977	13.67	5.591
828	11.31	4.654	878	12.07	1.290	928	12.76	6.973	978	13.68	0.768
829	11.32	0.829	879	12.08	2.458	929	12.78	2.365	979	13.70	1.536
830	11.33	2.458	880	12.10	-4.977	930	12.80	0.215	980	13.71	0.154
831	11.34	-0.737	881	12.13	9.892	931	12.81	-4.362	981	13.73	0.768
832	11.36	-6.728	882	12.14	15.363	932	12.83	-3.656	982	13.74	0.369
833	11.37	-1.597	883	12.15	6.298	933	12.85	-3.195	983	13.75	-1.905
834	11.38	0.614	884	12.16	4.977	934	12.87	-2.673	984	13.76	-1.905
835	11.41	6.758	885	12.17	1.597	935	12.88	-1.905	985	13.77	0.522
836	11.43	7.573	886	12.18	1.843	936	12.90	-3.441	986	13.78	-4.362
837	11.44	-2.273	887	12.20	-6.205	937	12.91	-5.806	987	13.80	7.127
838	11.46	-3.933	888	12.21	-4.669	938	12.92	-3.901	988	13.81	5.437
839	11.48	-5.652	889	12.22	0.614	939	12.94	9.585	989	13.82	13.210
840	11.50	-4.239	890	12.24	4.669	940	12.95	5.530	990	13.83	10.353
841	11.51	-0.737	891	12.25	4.147	941	12.96	8.755	991	13.94	5.376
842	11.52	-5.284	892	12.27	3.379	942	12.97	4.762	992	13.86	-4.577
843	11.53	-3.532	893	12.28	-2.826	943	12.98	1.075	993	13.89	-6.728
844	11.54	-12.557	894	12.30	-6.728	944	12.99	-1.505	994	13.91	-5.806
845	11.57	-12.954	895	12.31	-2.365	945	13.03	2.918	995	13.94	-2.120
846	11.59	-4.334	896	12.33	0.522	946	13.04	8.663	996	13.96	-0.369
847	11.60	-2.550	897	12.34	10.138	947	13.05	2.365	997	13.98	0.
848	11.61	5.591	898	12.35	6.912	948	13.06	-0.522	998	14.00	2.150
849	11.63	8.294	899	12.36	4.977	949	13.07	1.290	999	14.02	1.382
850	11.64	-2.573	900	12.37	-4.382	950	13.08	-7.127	1000	14.04	-2.888

INDEX NO. 769 GROUND NARUKO DAM U-D MAX.ACCEL.= -57.293(GAL) T= 6.24(SEC) NO. 6

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1001	14.06	5.970	1051	14.71	1.229
1002	14.08	2.755	1052	14.72	-1.290
1003	14.10	4.516	1053	14.73	-0.737
1004	14.11	5.284	1054	14.74	-3.195
1005	14.12	2.765	1055	14.75	-2.120
1006	14.13	-2.626	1056	14.76	-4.055
1007	14.14	0.922	1057	14.77	-2.673
1008	14.15	-5.358	1058	14.78	-1.595
1009	14.16	1.556	1059	14.79	1.690
1010	14.17	-2.427	1060	14.80	5.069
1011	14.18	-0.584	1061	14.81	6.359
1012	14.19	-4.731	1062	14.82	2.611
1013	14.21	3.533	1063	14.83	2.611
1014	14.22	10.906	1064	14.84	-1.751
1015	14.23	13.353	1065	14.85	1.536
1016	14.24	10.550	1066	14.86	-1.505
1017	14.25	6.320	1067	14.87	1.690
1018	14.26	-1.935	1068	14.88	-2.427
1019	14.27	-6.352	1069	14.90	-0.584
1020	14.28	-1.178	1070	14.91	3.226
1021	14.29	-6.728	1071	14.92	4.669
1022	14.30	2.358	1072	14.93	4.301
1023	14.33	1.751	1073	14.94	-0.584
1024	14.34	2.519	1074	14.95	2.826
1025	14.35	-0.522	1075	14.96	-3.441
1026	14.36	-3.361	1076	14.97	-0.215
1027	14.37	-7.895	1077	14.99	1.536
1028	14.39	-2.930	1078	15.01	4.516
1029	14.41	3.226	1079	15.02	11.428
1030	14.42	8.553	1080	15.03	9.892
1031	14.43	4.823	1081	15.05	0.061
1032	14.44	5.837	1082	15.07	0.829
1033	14.45	2.511	1083	15.08	7.526
1034	14.47	4.323	1084	15.09	10.906
1035	14.48	3.133	1085	15.10	9.585
1036	14.49	2.755			
1037	14.50	6.359			
1038	14.51	1.229			
1039	14.52	0.337			
1040	14.53	-2.358			
1041	14.54	-4.977			
1042	14.55	-1.290			
1043	14.59	7.219			
1044	14.60	3.133			
1045	14.61	6.205			
1046	14.63	3.287			
1047	14.64	0.576			
1048	14.65	1.597			
1049	14.67	1.382			
1050	14.68	1.444			

Table II D-53 Digitized Accelerations of Earthquake Record with Index Number 770

INDEX NO. 770 GROUND MINASE DAM U-D MAX.ACCEL.= 20.614(GAL) T=13.77(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	1.275	51	1.92	-0.719	101	3.94	2.350	151	5.73	4.274
2	0.04	-0.264	52	1.96	-2.566	102	3.97	1.823	152	5.76	7.618
3	0.05	-2.727	53	2.00	-2.654	103	4.01	6.971	153	5.78	10.303
4	0.10	-4.399	54	2.04	-2.697	104	4.04	5.212	154	5.84	4.056
5	0.15	-3.958	55	2.08	-0.804	105	4.07	6.400	155	5.88	-0.342
6	0.18	-3.078	56	2.12	1.043	106	4.11	3.057	156	5.93	-5.094
7	0.20	-2.769	57	2.17	-0.011	107	4.14	5.345	157	5.97	-8.305
8	0.22	-0.745	58	2.22	-2.430	108	4.16	6.842	158	5.99	-9.888
9	0.25	0.574	59	2.28	-1.021	109	4.19	6.622	159	6.02	-8.700
10	0.31	0.575	60	2.32	-0.580	110	4.21	4.643	160	6.04	-13.363
11	0.35	0.268	61	2.37	-3.528	111	4.24	3.059	161	6.08	-9.359
12	0.38	2.292	62	2.40	-0.579	112	4.26	0.156	162	6.11	-5.354
13	0.41	3.481	63	2.44	1.884	113	4.31	0.597	163	6.12	-0.514
14	0.44	4.625	64	2.48	4.349	114	4.35	1.697	164	6.20	-3.988
15	0.48	3.570	65	2.51	2.942	115	4.38	-0.309	165	6.22	1.731
16	0.52	1.282	66	2.54	1.490	116	4.40	-4.065	166	6.23	4.943
17	0.57	-0.784	67	2.60	2.679	117	4.43	-5.868	167	6.27	3.184
18	0.60	-2.587	68	2.63	4.792	118	4.48	-5.603	168	6.29	4.944
19	0.67	-4.170	69	2.67	1.844	119	4.49	-1.555	169	6.32	1.909
20	0.75	-3.641	70	2.71	-1.410	120	4.56	-2.742	170	6.36	-2.270
21	0.81	-3.288	71	2.74	-0.222	121	4.58	-0.982	171	6.38	-3.369
22	0.85	-1.968	72	2.77	0.702	122	4.62	0.778	172	6.42	-2.269
23	0.90	-0.735	73	2.81	1.231	123	4.68	-0.760	173	6.48	-3.367
24	0.94	-0.514	74	2.86	-2.552	124	4.71	-3.253	174	6.51	0.592
25	0.98	0.805	75	2.91	-3.959	125	4.76	-3.530	175	6.54	-1.826
26	1.02	-0.381	76	2.94	-4.442	126	4.81	-7.578	176	6.57	2.617
27	1.06	-0.381	77	2.98	-0.570	127	4.84	-4.717	177	6.58	3.937
28	1.09	0.939	78	3.01	2.422	128	4.88	-4.320	178	6.62	3.190
29	1.12	1.203	79	3.06	5.547	129	4.93	-3.439	179	6.64	6.183
30	1.16	3.272	80	3.11	4.140	130	4.96	0.124	180	6.68	4.291
31	1.20	2.745	81	3.15	6.428	131	4.99	-3.247	181	6.72	7.856
32	1.23	1.557	82	3.20	3.921	132	5.06	-1.853	182	6.77	3.897
33	1.25	1.734	83	3.26	3.174	133	5.08	4.174	183	6.80	3.765
34	1.28	4.330	84	3.29	3.791	134	5.12	5.035	184	6.85	4.294
35	1.31	5.078	85	3.32	5.155	135	5.15	5.715	185	6.87	0.423
36	1.34	3.363	86	3.39	-0.298	136	5.16	2.388	186	6.92	-1.115
37	1.39	0.856	87	3.43	-5.930	137	5.19	4.440	187	6.96	-2.055
38	1.43	1.428	88	3.49	-9.449	138	5.25	10.865	188	7.06	-5.777
39	1.49	0.241	89	3.51	-7.644	139	5.34	0.087	189	7.09	0.471
40	1.52	3.058	90	3.55	-5.488	140	5.38	-0.263	190	7.15	0.164
41	1.54	6.094	91	3.58	-2.935	141	5.41	-0.043	191	7.18	0.585
42	1.59	5.303	92	3.61	0.980	142	5.43	0.836	192	7.22	3.289
43	1.61	3.807	93	3.65	-1.746	143	5.46	-3.606	193	7.24	6.985
44	1.65	1.916	94	3.68	1.906	144	5.49	-5.321	194	7.27	10.330
45	1.71	2.137	95	3.71	1.026	145	5.54	-5.848	195	7.32	6.679
46	1.74	2.357	96	3.75	0.807	146	5.59	-2.240	196	7.39	2.324
47	1.77	0.116	97	3.81	1.248	147	5.61	2.028	197	7.42	-0.798
48	1.79	-2.657	98	3.87	1.777	148	5.63	5.372	198	7.45	-7.090
49	1.83	-4.197	99	3.89	2.437	149	5.66	8.717	199	7.49	-5.549
50	1.88	-2.964	100	3.92	1.382	150	5.70	2.733	200	7.53	-9.156

INDEX NO.770　GROUND　MINASE DAM　U-D　MAX.ACCEL.= 20.614(GAL)　T=13.77(SEC)　NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	7.56	-5.064	251	9.52	10.371	301	11.55	-3.847	351	13.15	8.370
202	7.57	-3.303	252	9.54	15.343	302	11.60	2.797	352	13.18	3.751
203	7.60	-0.619	253	9.59	10.988	303	11.64	9.750	353	13.20	-4.168
204	7.66	-6.866	254	9.63	10.989	304	11.66	4.998	354	13.24	1.508
205	7.69	-5.325	255	9.66	10.902	305	11.71	4.163	355	13.28	-0.778
206	7.72	-7.173	256	9.69	4.962	306	11.73	0.116	356	13.31	2.521
207	7.75	0.879	257	9.73	-4.056	307	11.75	-1.951	357	13.35	-5.397
208	7.80	-2.683	258	9.78	-8.675	308	11.77	-1.510	358	13.38	3.863
209	7.83	2.640	259	9.80	-6.607	309	11.79	1.393	359	13.41	3.755
210	7.86	1.101	260	9.84	-9.556	310	11.83	5.022	360	13.44	10.444
211	7.89	7.789	261	9.89	-4.141	311	11.86	5.594	361	13.48	10.224
212	7.98	9.111	262	9.92	-2.821	312	11.88	2.363	362	13.50	9.125
213	8.04	1.588	263	9.94	-0.532	313	11.89	-1.026	363	13.52	3.229
214	8.07	7.573	264	9.97	-3.832	314	11.92	-4.192	364	13.57	-0.685
215	8.11	7.881	265	10.01	-5.327	315	11.93	-2.563	365	13.61	-3.368
216	8.18	2.359	266	10.04	-10.122	316	11.95	-2.431	366	13.64	-6.736
217	8.20	5.199	267	10.08	-7.614	317	11.98	-3.223	367	13.68	-0.507
218	8.21	6.211	268	10.10	-5.169	318	12.01	-3.002	368	13.72	7.325
219	8.24	3.484	269	10.13	-0.221	319	12.04	-1.065	369	13.74	14.013
220	8.30	0.229	270	10.19	-5.984	320	12.08	-3.045	370	13.77	20.614
221	8.35	-2.761	271	10.22	-2.595	321	12.12	-3.044	371	13.83	9.483
222	8.39	-7.689	272	10.26	2.464	322	12.15	-0.403	372	13.86	-0.327
223	8.43	-12.132	273	10.28	6.469	323	12.17	1.004	373	13.91	-5.123
224	8.47	-9.623	274	10.32	4.358	324	12.22	-0.622	374	13.93	-3.054
225	8.49	-10.503	275	10.35	0.046	325	12.26	4.834	375	13.96	-5.914
226	8.53	-6.498	276	10.38	-2.416	326	12.29	8.750	376	14.00	0.158
227	8.57	-3.593	277	10.42	0.795	327	12.34	6.639	377	14.03	-2.788
228	8.62	1.159	278	10.46	-2.063	328	12.39	4.176	378	14.07	3.063
229	8.65	5.339	279	10.49	-3.734	329	12.41	5.409	379	14.11	-5.163
230	8.70	5.340	280	10.53	1.369	330	12.46	0.833	380	14.14	-6.570
231	8.73	0.809	281	10.57	2.690	331	12.49	5.190	381	14.17	-8.286
232	8.75	-0.422	282	10.64	3.791	332	12.52	0.747	382	14.19	-5.293
233	8.78	0.326	283	10.72	-2.190	333	12.55	-2.596	383	14.22	-7.053
234	8.80	-1.785	284	10.74	5.509	334	12.58	-7.965	384	14.25	-10.924
235	8.84	-2.312	285	10.80	5.290	335	12.60	-11.219	385	14.28	-9.428
236	8.89	-7.151	286	10.84	-0.560	336	12.63	-5.674	386	14.31	-11.055
237	8.93	-5.303	287	10.88	0.144	337	12.66	-4.794	387	14.35	-5.422
238	8.98	-4.158	288	10.91	-1.087	338	12.70	0.794	388	14.38	-0.934
239	9.02	-2.617	289	10.96	-5.618	339	12.72	-1.053	389	14.39	-1.022
240	9.06	0.727	290	11.01	0.894	340	12.75	0.487	390	14.40	2.410
241	9.12	1.432	291	11.06	6.263	341	12.78	-6.000	391	14.41	7.118
242	9.16	6.317	292	11.12	9.872	342	12.83	-17.245	392	14.43	8.658
243	9.22	2.490	293	11.18	-3.590	343	12.89	-16.469	393	14.47	4.479
244	9.29	-1.292	294	11.23	-5.525	344	12.92	-14.909	394	14.51	9.232
245	9.33	1.876	295	11.27	-7.460	345	12.95	-6.768	395	14.57	6.461
246	9.35	0.908	296	11.31	-12.475	346	12.97	-2.192	396	14.61	1.006
247	9.38	3.417	297	11.37	-2.574	347	13.00	0.492	397	14.66	0.039
248	9.42	-0.542	298	11.42	-0.329	348	13.03	2.164	398	14.70	-3.744
249	9.45	3.770	299	11.47	4.159	349	13.07	1.637	399	14.75	-6.955
250	9.49	6.763	300	11.50	-0.900	350	13.09	10.657	400	14.80	0.745

INDEX NO.770　GROUND　MINASE DAM　U-D　MAX.ACCEL.= 20.614(GAL)　T=13.77(SEC)　NO. 3

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	14.83	5.102	451	16.58	-0.452	501	18.20	4.967	551	19.71	8.100
402	14.87	9.239	452	16.61	6.015	502	18.23	9.391	552	19.76	0.225
403	14.94	14.608	453	16.63	2.716	503	18.26	5.476	553	19.80	5.330
404	14.98	5.232	454	16.67	-6.170	504	18.34	3.453	554	19.83	10.567
405	15.00	7.173	455	16.69	-5.862	505	18.37	-8.073	555	19.84	13.251
406	15.03	3.697	456	16.73	-4.981	506	18.39	-9.965	556	19.86	12.855
407	15.07	2.378	457	16.75	-7.973	507	18.43	-7.896	557	19.88	16.815
408	15.11	2.247	458	16.79	-6.256	508	18.46	0.904	558	19.90	20.292
409	15.15	-3.691	459	16.82	-8.764	509	18.48	7.416	559	19.93	19.325
410	15.17	-5.759	460	16.86	3.908	510	18.50	11.420	560	19.99	5.862
411	15.20	-5.670	461	16.88	4.633	511	18.53	13.577	561	20.01	2.386
412	15.25	-7.894	462	16.89	9.277	512	18.57	8.826	562	20.02	-2.761
413	15.29	-9.717	463	16.91	15.173	513	18.60	16.703	563	20.05	-9.448
414	15.34	-18.076	464	15.99	5.539	514	18.63	12.259	564	20.07	-12.616
415	15.36	-10.419	465	17.03	4.088	515	18.66	7.948	565	20.10	-10.239
416	15.41	-6.458	466	17.07	-0.047	516	18.68	2.800	566	20.11	-7.995
417	15.43	-2.146	467	17.10	1.273	517	18.69	-0.147	567	20.14	-8.522
418	15.46	-2.057	468	17.13	-1.850	518	18.73	0.073	568	20.19	-3.945
419	15.50	4.366	469	17.16	-6.601	519	18.74	2.625	569	20.22	-2.185
420	15.52	9.471	470	17.18	-9.681	520	18.76	5.530	570	20.28	-6.012
421	15.56	6.832	471	17.22	-6.028	521	18.78	8.742	571	20.32	-0.907
422	15.63	6.965	472	17.26	-3.123	522	18.82	7.203	572	20.37	-10.278
423	15.68	8.022	473	17.32	-8.756	523	18.83	4.607	573	20.40	-11.025
424	15.72	0.498	474	17.36	-5.145	524	18.86	2.586	574	20.45	-14.588
425	15.73	-2.536	475	17.37	0.222	525	18.89	-1.683	575	20.49	-16.612
426	15.77	-7.904	476	17.38	3.346	526	18.91	-7.930	576	20.52	-9.087
427	15.79	-10.719	477	17.42	5.503	527	18.94	-12.990	577	20.53	-3.411
428	15.88	-10.718	478	17.45	2.644	528	18.96	-15.454	578	20.54	-0.374
429	15.91	-17.097	479	17.49	7.309	529	19.00	-5.113	579	20.59	-2.441
430	15.94	-20.176	480	17.52	0.313	530	19.03	1.047	580	20.64	1.562
431	15.96	-15.996	481	17.55	-1.533	531	19.06	5.623	581	20.69	8.471
432	15.99	-8.516	482	17.59	-1.180	532	19.15	3.337	582	20.70	12.740
433	16.01	-2.575	483	17.64	3.572	533	19.19	-9.861	583	20.74	14.960
434	16.03	1.604	484	17.68	-1.135	534	19.22	-4.976	584	20.77	12.081
435	16.07	1.605	485	17.72	7.841	535	19.24	-2.732	585	20.78	9.857
436	16.09	1.913	486	17.76	-8.129	536	19.27	1.624	586	20.81	10.146
437	16.11	7.150	487	17.79	-10.637	537	19.28	-1.807	587	20.84	6.054
438	16.13	10.274	488	17.81	-5.796	538	19.29	-4.403	588	20.88	1.259
439	16.17	9.175	489	17.84	-8.744	539	19.31	-4.799	589	20.91	-1.335
440	16.18	14.059	490	17.89	-1.175	540	19.34	-7.482	590	20.94	2.096
441	16.23	10.672	491	17.93	-2.274	541	19.35	-8.934	591	20.96	6.101
442	16.28	6.757	492	17.94	-1.614	542	19.40	-4.973	592	20.98	11.469
443	16.31	7.506	493	17.98	-6.849	543	19.44	-16.324	593	20.99	14.373
444	16.35	10.411	494	18.01	2.919	544	19.49	-18.127	594	21.07	12.395
445	16.37	12.435	495	18.05	-2.800	545	19.54	-6.202	595	21.10	5.619
446	16.40	6.187	496	18.07	-6.583	546	19.56	-4.222	596	21.12	-1.419
447	16.44	-1.291	497	18.09	-7.287	547	19.59	-1.625	597	21.15	-8.238
448	16.45	-3.183	498	18.13	-0.422	548	19.61	1.146	598	21.16	-10.482
449	16.52	-4.853	499	18.15	-1.169	549	19.65	2.863	599	21.20	-10.394
450	16.54	-2.697	500	18.19	0.018	550	19.67	5.108	600	21.23	-11.449

INDEX NO.770 GROUND MINASE DAM U-D MAX.ACCEL.= 20.61(GAL) T=13.77(SEC) NO. 4

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
601	21.26	-13.052	651	22.94	0.992	701	24.64	0.585	751	26.64	0.096
602	21.27	-9.864	652	22.98	-0.635	702	24.68	5.425	752	26.67	-6.106
603	21.31	-8.279	653	23.00	0.905	703	24.72	2.566	753	26.70	-7.778
604	21.34	-8.367	654	23.04	-0.062	704	24.77	0.103	754	26.72	-2.805
605	21.36	-11.006	655	23.08	4.250	705	24.80	0.104	755	26.76	3.442
606	21.37	-14.350	656	23.10	1.083	706	24.84	-4.910	756	26.79	4.675
607	21.40	-16.286	657	23.15	-1.951	707	24.87	-7.506	757	26.83	3.928
608	21.43	-16.945	658	23.18	-6.175	708	24.93	-7.945	758	26.86	7.932
609	21.46	-2.908	659	23.20	-10.090	709	24.97	-1.168	759	26.90	7.801
610	21.49	-2.160	660	23.23	-9.782	710	25.00	-2.135	760	26.95	8.814
611	21.52	-2.027	661	23.26	-5.557	711	25.04	-1.695	761	26.99	3.403
612	21.55	4.221	662	23.27	-3.753	712	25.08	-0.154	762	27.01	1.027
613	21.61	6.076	663	23.33	-5.844	713	25.12	+1.251	763	27.06	0.156
614	21.67	9.943	664	23.35	-1.727	714	25.16	-3.320	764	27.09	-8.650
615	21.72	9.108	665	23.40	1.368	715	25.19	-2.352	765	27.14	-5.833
616	21.76	12.189	666	23.45	6.502	716	25.23	-9.259	766	27.19	-8.360
617	21.81	5.856	667	23.47	0.650	717	25.29	-6.530	767	27.21	-3.236
618	21.85	0.356	668	23.52	-3.572	718	25.33	-3.933	768	27.27	-12.079
619	21.89	-2.900	669	23.56	-7.751	719	25.36	-7.496	769	27.32	-9.394
620	21.92	0.312	670	23.61	-8.850	720	25.42	-2.391	770	27.35	-7.633
621	21.95	-2.196	671	23.64	-3.086	721	25.47	-2.390	771	27.38	-10.009
622	21.98	2.117	672	23.69	-7.441	722	25.50	1.657	772	27.43	-10.580
623	22.02	0.710	673	23.71	1.007	723	25.54	6.542	773	27.49	-9.390
624	22.06	2.559	674	23.75	-0.752	724	25.58	12.923	774	27.56	-0.677
625	22.09	1.283	675	23.78	2.944	725	25.64	12.308	775	27.62	4.207
626	22.11	5.024	676	23.84	0.437	726	25.68	9.053	776	27.63	7.111
627	22.14	2.868	677	23.88	3.606	727	25.73	6.590	777	27.68	8.168
628	22.17	4.057	678	23.91	2.858	728	25.77	10.375	778	27.71	10.721
629	22.19	2.077	679	23.94	4.399	729	25.80	15.939	779	27.74	16.882
630	22.21	-2.938	680	23.97	-0.263	730	25.83	7.736	780	27.80	16.135
631	22.23	-5.313	681	24.01	4.532	731	25.86	10.596	781	27.89	13.366
632	22.26	-6.104	682	24.03	1.101	732	25.89	11.057	782	27.90	7.469
633	22.28	-5.092	683	24.07	0.309	733	25.93	13.942	783	27.94	9.406
634	22.31	-2.892	684	24.08	-4.661	734	25.95	13.590	784	27.97	7.778
635	22.34	-3.551	685	24.11	-9.149	735	25.99	9.411	785	28.01	7.295
636	22.37	-1.086	686	24.14	-2.636	736	26.04	3.692	786	28.03	3.865
637	22.40	-3.066	687	24.16	-3.604	737	26.06	-3.083	787	28.08	-1.503
638	22.46	-2.865	688	24.21	-1.887	738	26.08	-6.558	788	28.15	-4.752
639	22.49	-3.812	689	24.23	-3.514	739	26.11	-12.498	789	28.21	-3.788
640	22.51	-5.176	690	24.27	-6.066	740	26.15	-9.285	790	28.27	-4.183
641	22.56	-1.479	691	24.30	-4.349	741	26.18	-10.604	791	28.33	-9.056
642	22.62	4.373	692	24.34	-1.532	742	26.23	-11.395	792	28.37	-7.789
643	22.65	8.510	693	24.38	0.052	743	26.27	-9.943	793	28.39	-10.341
644	22.71	11.415	694	24.40	4.760	744	26.31	-9.942	794	28.42	-13.684
645	22.75	9.876	695	24.42	9.204	745	26.37	-13.152	795	28.47	-8.271
646	22.79	4.289	696	24.47	7.665	746	26.43	-6.507	796	28.54	-8.050
647	22.82	-1.166	697	24.50	2.034	747	26.47	-1.271	797	28.59	-5.365
648	22.85	-5.741	698	24.53	0.319	748	26.48	1.193	798	28.67	-5.539
649	22.90	-2.748	699	24.57	-5.180	749	26.55	2.118	799	28.71	-2.899
650	22.92	-1.208	700	24.61	0.144	750	26.60	-2.544	800	28.78	-0.301

INDEX NO.770 GROUND MINASE DAM U-D MAX.ACCEL.= 20.61(GAL) T=13.77(SEC) NO. 5

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
801	28.82	2.603	851	31.06	-3.336	901	33.39	-5.314	951	35.66	-0.120
802	28.85	5.595	852	31.08	-6.108	902	33.48	-5.092	952	35.68	-0.120
803	28.90	1.636	853	31.12	-7.603	903	33.51	-3.024	953	35.75	-1.262
804	28.97	-0.869	854	31.19	-6.282	904	33.54	-2.143	954	35.84	-3.417
805	29.01	-0.209	855	31.25	-4.433	905	33.60	-1.878	955	35.86	-5.132
806	29.06	1.727	856	31.29	-7.688	906	33.65	-2.229	956	35.89	-5.704
807	29.09	-0.823	857	31.35	-2.495	907	33.69	-2.140	957	35.93	-7.727
808	29.13	-1.526	858	31.42	-4.473	908	33.72	0.543	958	35.95	-8.298
809	29.17	4.369	859	31.47	-4.780	909	33.74	3.228	959	36.00	-7.638
810	29.19	7.978	860	31.54	-0.467	910	33.83	2.042			
811	29.24	9.387	861	31.61	3.846	911	33.84	-0.685			
812	29.25	12.643	862	31.66	6.751	912	33.89	-0.992			
813	29.30	9.124	863	31.69	8.555	913	33.93	2.396			
814	29.34	4.109	864	31.70	4.463	914	33.98	4.289			
815	29.37	-0.246	865	31.76	1.957	915	34.00	5.829			
816	29.40	-4.733	866	31.79	1.693	916	34.05	5.610			
817	29.41	-6.273	867	31.86	3.322	917	34.09	2.003			
818	29.47	-7.504	868	31.91	5.919	918	34.17	-0.679			
819	29.55	-9.658	869	31.95	4.688	919	34.27	-1.161			
820	29.59	-8.997	870	31.98	6.229	920	34.35	-0.651			
821	29.69	-7.588	871	32.01	8.782	921	34.40	0.117			
822	29.73	-0.725	872	32.05	4.954	922	34.44	3.022			
823	29.75	3.721	873	32.10	1.963	923	34.47	4.518			
824	29.78	7.153	874	32.13	0.688	924	34.50	4.871			
825	29.80	10.894	875	32.17	2.009	925	34.52	6.148			
826	29.84	7.507	876	32.21	5.637	926	34.54	6.280			
827	29.89	9.663	877	32.24	7.818	927	34.56	4.652			
828	29.92	9.928	878	32.26	8.938	928	34.60	2.541			
829	29.96	6.233	879	32.30	4.387	929	34.67	2.630			
830	30.04	1.526	880	32.35	0.208	930	34.71	-0.140			
831	30.12	-0.363	881	32.41	+4.014	931	34.77	-3.042			
832	30.15	-1.816	882	32.49	1.091	932	34.81	-2.734			
833	30.20	3.202	883	32.56	3.424	933	34.86	-2.469			
834	30.24	4.522	884	32.60	1.842	934	34.90	-0.840			
835	30.28	6.635	885	32.66	.637	935	34.94	1.580			
836	30.31	4.128	886	32.69	.328	936	34.99	0.701			
837	30.36	1.753	887	32.72	.500	937	35.04	-0.837			
838	30.39	+2.690	888	32.79	-1.586	938	35.09	-0.044			
839	30.44	-5.241	889	32.85	-0.441	939	35.15	3.388			
840	30.48	+2.512	890	32.88	0.307	940	35.21	2.862			
841	30.54	+1.323	891	32.90	0.307	941	35.28	+0.568			
842	30.58	1.581	892	32.94	2.992	942	35.33	-1.711			
843	30.61	-0.045	893	33.00	6.117	943	35.38	-3.030			
844	30.64	1.758	894	33.08	4.271	944	35.43	0.490			
845	30.69	+0.087	895	33.13	1.803	945	35.45	3.836			
846	30.77	0.089	896	33.15	+0.259	946	35.48	5.507			
847	30.83	0.970	897	33.21	1.809	947	35.53	6.740			
848	30.88	0.663	898	33.24	4.582	948	35.57	5.113			
849	30.93	+1.139	899	33.28	+0.036	949	35.59	3.001			
850	31.00	-3.337	900	33.32	+4.876	950	35.61	1.196			

Table II D-54 Digitized Accelerations of Earthquake Record with Index Number 771

INDEX NO. 771 GROUND MINASE DAM LG. MAX. ACCEL.= 26.172(GAL) T=17.50(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	1.781	51	2.32	2.692	101	4.50	-2.242	151	6.41	3.644
2	0.02	3.243	52	2.35	1.191	102	4.53	-1.176	152	6.45	7.199
3	0.05	2.295	53	2.40	1.723	103	4.56	-1.867	153	6.48	6.923
4	0.11	1.070	54	2.46	1.507	104	4.59	-0.228	154	6.51	5.224
5	0.19	1.663	55	2.50	-0.269	105	4.64	0.759	155	6.53	2.222
6	0.25	-1.615	56	2.54	0.796	106	4.67	2.181	156	6.56	-0.700
7	0.30	0.438	57	2.58	1.507	107	4.72	4.788	157	6.58	1.630
8	0.32	-0.627	58	2.64	0.678	108	4.75	2.931	158	6.60	4.395
9	0.37	0.360	59	2.66	1.784	109	4.78	5.603	159	6.63	5.057
10	0.43	-0.034	60	2.68	0.915	110	4.83	3.524	160	6.65	2.361
11	0.46	0.636	61	2.73	2.376	111	4.85	4.670	161	6.68	-2.003
12	0.52	3.362	62	2.76	2.179	112	4.88	5.855	162	6.71	-2.477
13	0.58	1.663	63	2.79	0.401	113	4.90	3.208	163	6.73	-0.818
14	0.63	0.202	64	2.82	1.389	114	4.96	2.932	164	6.77	-0.225
15	0.68	-0.627	65	2.87	1.389	115	5.01	3.011	165	6.79	1.788
16	0.71	-0.350	66	2.93	0.797	116	5.06	5.603	166	6.82	2.065
17	0.80	-2.009	67	3.00	-1.217	117	5.08	-0.227	167	6.85	3.250
18	0.85	-2.404	68	3.05	-1.730	118	5.11	0.641	168	6.88	4.040
19	0.88	-0.626	69	3.09	-0.624	119	5.14	2.260	169	6.93	-1.410
20	0.93	2.375	70	3.13	-0.032	120	5.20	-1.017	170	6.99	-1.331
21	0.98	0.953	71	3.17	-2.007	121	5.23	0.167	171	7.02	-1.331
22	1.01	0.044	72	3.22	-2.994	122	5.25	0.562	172	7.04	-5.834
23	1.04	1.545	73	3.26	-1.533	123	5.28	-1.412	173	7.07	-8.717
24	1.06	4.668	74	3.29	-1.138	124	5.33	-1.333	174	7.12	-7.651
25	1.10	3.125	75	3.33	-3.508	125	5.37	-4.888	175	7.16	-5.992
26	1.16	-0.073	76	3.37	-3.429	126	5.41	-4.927	176	7.19	-3.740
27	1.19	0.597	77	3.42	-3.369	127	5.46	-6.532	177	7.21	-4.886
28	1.24	0.123	78	3.45	-0.426	128	5.49	-3.347	178	7.26	-5.439
29	1.28	1.190	79	3.48	1.232	129	5.54	-1.846	179	7.28	-4.175
30	1.33	1.506	80	3.50	2.575	130	5.57	-3.624	180	7.31	-1.054
31	1.38	-2.009	81	3.57	0.521	131	5.63	-3.426	181	7.35	1.236
32	1.43	0.163	82	3.62	1.666	132	5.69	-2.044	182	7.38	2.974
33	1.51	-0.428	83	3.67	3.049	133	5.74	0.247	183	7.44	3.843
34	1.58	-0.744	84	3.73	2.693	134	5.78	2.972	184	7.45	-0.146
35	1.60	-0.744	85	3.76	1.706	135	5.81	2.972	185	7.47	-0.304
36	1.62	1.546	86	3.82	3.444	136	5.84	3.051	186	7.49	1.157
37	1.66	-0.270	87	3.87	1.509	137	5.88	7.396	187	7.53	2.658
38	1.70	-1.021	88	3.92	4.590	138	5.96	5.935	188	7.55	0.604
39	1.72	-2.206	89	3.98	5.182	139	5.99	-0.266	189	7.58	0.802
40	1.76	-0.547	90	4.01	3.405	140	6.05	-1.490	190	7.60	2.066
41	1.80	-0.823	91	4.06	2.733	141	6.08	-2.083	191	7.63	-1.607
42	1.87	-0.902	92	4.10	-0.268	142	6.10	-0.937	192	7.68	-4.293
43	1.93	-1.218	93	4.14	-1.887	143	6.14	-3.702	193	7.70	-1.370
44	1.98	-2.008	94	4.17	0.245	144	6.18	-3.425	194	7.72	1.236
45	2.02	-0.151	95	4.23	-2.519	145	6.21	-3.228	195	7.77	0.170
46	2.04	1.862	96	4.32	-3.902	146	6.23	-2.951	196	7.79	2.777
47	2.11	1.270	97	4.39	-4.612	147	6.27	-4.610	197	7.82	3.567
48	2.18	1.586	98	4.42	-4.138	148	6.31	0.840	198	7.86	4.870
49	2.22	2.850	99	4.45	-1.966	149	6.33	2.262	199	7.88	7.003
50	2.26	3.442	100	4.47	-1.729	150	6.37	0.326	200	7.92	5.542

INDEX NO. 771 GROUND MINASE DAM LG. MAX. ACCEL.= 26.172(GAL) T=17.50(SEC) NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	7.95	3.725	251	9.76	2.858	301	11.27	4.874	351	13.05	-6.721
202	7.97	3.607	252	9.77	5.767	302	11.31	0.924	352	13.07	-5.827
203	7.99	5.187	253	9.80	2.187	303	11.34	4.677	353	13.12	-5.156
204	8.01	2.224	254	9.84	3.056	304	11.39	4.321	354	13.17	-3.971
205	8.04	-1.804	255	9.88	2.187	305	11.42	3.136	355	13.20	-1.561
206	8.07	-0.737	256	9.93	4.794	306	11.45	3.729	356	13.23	-4.603
207	8.10	-0.421	257	9.95	0.133	307	11.48	0.924	357	13.27	-3.734
208	8.16	-2.001	258	9.97	-2.473	308	11.53	-2.472	358	13.30	-0.968
209	8.21	-4.411	259	10.00	-2.315	309	11.60	-5.908	359	13.33	0.453
210	8.23	-6.030	260	10.02	-0.340	310	11.66	-9.028	360	13.36	-1.403
211	8.27	-5.559	261	10.04	1.555	311	11.69	-11.835	361	13.41	-5.313
212	8.31	-6.228	262	10.07	0.765	312	11.71	-10.253	362	13.45	-7.209
213	8.35	-7.610	263	10.09	2.266	313	11.74	-5.355	363	13.47	-2.943
214	8.40	-5.635	264	10.14	1.318	314	11.76	-4.170	364	13.51	1.796
215	8.44	-3.857	265	10.16	0.014	315	11.80	-4.525	365	13.55	5.667
216	8.48	-2.356	266	10.21	-1.604	316	11.83	-5.118	366	13.60	9.617
217	8.51	-0.855	267	10.23	0.054	317	11.85	-2.827	367	13.63	6.615
218	8.54	0.842	268	10.26	-2.591	318	11.87	-0.615	368	13.68	5.746
219	8.55	1.790	269	10.30	-4.408	319	11.90	1.359	369	13.72	0.216
220	8.61	1.988	270	13.34	-5.909	320	11.94	1.359	370	13.74	-2.271
221	8.66	2.067	271	10.37	-6.423	321	11.96	-0.417	371	13.78	0.058
222	8.69	5.187	272	10.42	-2.631	322	12.00	1.794	372	13.80	-2.390
223	8.71	9.058	273	10.43	0.252	323	12.02	3.848	373	13.85	-3.496
224	8.81	6.214	274	10.47	0.175	324	12.07	1.913	374	13.89	-2.604
225	8.91	3.610	275	10.50	0.963	325	12.12	1.676	375	13.93	-4.167
226	8.95	0.132	276	10.53	-0.024	326	12.18	2.387	376	13.95	-1.165
227	8.97	-4.410	277	10.55	-0.735	327	12.23	2.782	377	13.97	1.638
228	9.00	-7.609	278	10.58	1.792	328	12.28	5.389	378	14.04	0.967
229	9.02	-6.148	279	10.61	4.873	329	12.30	-1.602	379	14.09	-2.982
230	9.06	-6.029	280	10.63	7.678	330	12.33	-1.799	380	14.14	1.362
231	9.08	-3.027	281	10.67	5.150	331	12.38	1.992	381	14.18	-1.994
232	9.10	-1.447	282	10.70	2.227	332	12.43	4.797	382	14.21	-3.298
233	9.15	-2.711	283	10.73	3.412	333	12.47	3.809	383	14.24	0.770
234	9.19	-3.501	284	10.74	4.479	334	12.51	2.624	384	14.28	3.851
235	9.23	-0.736	285	10.78	5.190	335	12.56	2.032	385	14.30	0.809
236	9.28	2.067	286	10.82	7.283	336	12.58	3.888	386	14.33	-1.797
237	9.32	5.174	287	13.84	9.890	337	12.60	4.283	387	14.37	1.362
238	9.35	3.174	288	13.89	7.520	338	12.62	1.202	388	14.39	3.772
239	9.40	-0.262	289	10.92	4.321	339	12.67	-4.485	389	14.42	5.194
240	9.44	-1.881	290	10.94	0.489	340	12.70	-2.628	390	14.45	1.204
241	9.47	-6.700	291	10.98	-3.499	341	12.72	-0.614	391	14.46	0.019
242	9.52	-8.636	292	11.01	-3.539	342	12.74	-3.221	392	14.50	2.389
243	9.55	-8.557	293	11.05	-4.408	343	12.79	-3.813	393	14.53	2.784
244	9.58	-10.018	294	11.08	-7.094	344	12.82	-3.734	394	14.55	4.996
245	9.59	-9.426	295	11.11	-9.029	345	12.87	1.479	395	14.58	6.813
246	9.65	-6.384	296	11.15	-8.555	345	12.90	5.074	396	14.61	2.231
247	9.66	-4.054	297	11.17	-7.725	347	12.93	5.864	397	14.64	3.891
248	9.67	-2.553	298	11.20	-7.172	348	12.95	4.995	398	14.66	2.745
249	9.71	-1.249	299	11.22	-2.758	349	12.99	7.286	399	14.69	8.789
250	9.74	0.567	300	11.25	1.556	350	13.03	0.808	400	14.71	8.591

INDEX NO.771 GROUND MINASE DAM LG. MAX.ACCEL.= 26.172(GAL) T=17.50(SEC) NO. 3

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	14.73	4.957	451	16.27	7.763	501	17.85	10.807	551	19.47	-5.820
402	14.77	0.217	452	16.29	6.815	502	17.89	13.493	552	19.49	-8.308
403	14.79	1.600	453	16.30	8.593	503	17.97	1.406	553	19.54	-6.057
404	14.81	2.271	454	16.32	10.686	504	17.98	4.605	554	19.56	-3.963
405	14.83	2.271	455	16.37	10.213	505	18.02	7.410	555	19.60	-9.493
406	14.86	3.180	456	16.39	6.421	506	18.05	14.323	556	19.66	-9.809
407	14.90	-4.482	457	16.41	3.616	507	18.07	19.023	557	19.69	-5.859
408	14.92	-8.432	458	16.44	2.945	508	18.10	9.583	558	19.70	-3.805
409	14.94	-11.632	459	16.46	1.207	509	18.14	-4.004	559	19.75	-2.422
410	14.97	-4.245	460	16.48	0.140	510	18.15	-9.100	560	19.79	-15.536
411	14.98	-0.532	461	16.51	2.392	511	18.19	-13.010	561	19.84	-9.453
412	15.02	0.770	462	16.54	0.140	512	18.22	-8.507	562	19.87	-11.112
413	15.04	3.061	463	16.58	2.668	513	18.23	-6.967	563	19.90	-5.148
414	15.06	3.062	464	16.60	4.801	514	18.28	-21.187	564	19.94	0.776
415	15.11	2.509	465	16.68	-8.509	515	18.31	-20.199	565	19.97	2.791
416	15.15	9.066	466	16.73	-4.796	516	18.34	-13.684	566	20.00	4.687
417	15.21	1.205	467	16.77	-6.890	517	18.37	-5.426	567	20.03	13.021
418	15.24	2.864	468	16.81	-2.228	518	18.39	-11.707	568	20.05	17.050
419	15.26	4.168	469	16.87	-12.893	519	18.41	-13.721	569	20.08	22.146
420	15.31	-4.205	470	16.89	-8.430	520	18.43	-13.563	570	20.12	19.262
421	15.33	-11.315	471	16.91	-5.981	521	18.44	-9.574	571	20.13	16.379
422	15.37	-12.895	472	16.93	-8.904	522	18.49	-4.438	572	20.16	14.483
423	15.40	-16.134	473	16.98	-2.623	523	18.52	-6.018	573	20.18	11.244
424	15.46	-15.779	474	17.05	-11.906	524	18.56	-3.569	574	20.20	7.057
425	15.48	-17.635	475	17.09	-12.419	525	18.58	-2.226	575	20.23	8.262
426	15.52	-15.581	476	17.16	-25.810	526	18.60	-4.004	576	20.24	11.481
427	15.56	-14.001	477	17.21	-19.015	527	18.62	-4.675	577	20.29	13.812
428	15.58	-9.972	478	17.24	-13.801	528	18.66	-8.428	578	20.31	3.028
429	15.60	-7.246	479	17.26	-10.444	529	18.69	-14.234	579	20.33	-5.740
430	15.64	-7.444	480	17.28	-5.862	530	18.77	-6.769	580	20.36	-12.099
431	15.68	0.653	481	17.31	-1.635	531	18.79	-7.756	581	20.39	-3.449
432	15.70	7.605	482	17.34	1.445	532	18.83	-3.569	582	20.42	-6.688
433	15.72	14.715	483	17.37	-0.806	533	18.87	-10.916	583	20.46	-6.925
434	15.77	8.948	484	17.40	-1.596	534	18.91	-15.735	584	20.50	-11.862
435	15.80	7.368	485	17.44	10.135	535	18.94	-14.866	585	20.51	-14.825
436	15.86	6.025	486	17.45	17.442	536	18.97	-7.637	586	20.53	-17.827
437	15.87	11.752	487	17.47	22.459	537	19.01	-1.159	587	20.56	-14.469
438	15.90	16.848	488	17.50	26.172	538	19.04	-6.689	588	20.59	-16.325
439	15.93	8.553	489	17.53	19.615	539	19.07	0.657	589	20.64	-12.375
440	15.95	0.811	490	17.54	12.386	540	19.10	5.081	590	20.70	-23.870
441	15.99	-2.861	491	17.57	6.422	541	19.13	11.677	591	20.73	-24.186
442	16.04	-6.021	492	17.59	8.871	542	19.15	17.049	592	20.76	-16.997
443	16.06	-3.019	493	17.60	11.320	543	19.19	18.116	593	20.79	-9.867
444	16.08	0.061	494	17.63	6.422	544	19.23	20.841	594	20.81	2.871
445	16.09	1.641	495	17.67	14.717	545	19.26	22.856	595	20.83	5.991
446	16.13	-0.057	496	17.68	15.310	546	19.30	22.659	596	20.89	-3.609
447	16.16	-2.466	497	17.72	13.769	547	19.35	15.075	597	20.92	-0.407
448	16.20	2.470	498	17.76	15.137	548	19.36	8.636	598	20.95	-4.278
449	16.22	7.605	499	17.79	9.582	549	19.39	4.844	599	21.00	0.659
450	16.25	10.015	500	17.83	7.015	550	19.43	0.341	600	21.04	3.859

INDEX NO.771 GROUND MINASE DAM LG. MAX.ACCEL.= 26.172(GAL) T=17.50(SEC) NO. 4

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
601	21.08	-4.001	651	22.75	-1.352	701	24.81	-7.670	751	26.67	-8.023
602	21.15	-4.277	652	22.80	6.270	702	24.84	-12.291	752	26.70	-9.208
603	21.17	-1.038	653	22.83	13.815	703	24.87	-14.108	753	26.72	-7.944
604	21.20	-3.685	654	22.86	19.345	704	24.90	-5.853	754	26.75	-9.327
605	21.23	-4.080	655	22.88	15.671	705	24.93	-1.626	755	26.77	-5.021
606	21.28	4.333	656	22.95	17.449	706	24.96	2.204	756	26.79	-2.533
607	21.29	3.622	657	22.98	11.761	707	25.02	-4.470	757	26.80	0.666
608	21.32	8.678	658	23.02	12.037	708	25.05	-2.732	758	26.83	-1.663
609	21.35	13.220	659	23.08	-0.878	709	25.08	-2.732	759	26.87	-4.665
610	21.40	-0.169	660	23.12	0.978	710	25.11	-0.402	760	26.89	-6.285
611	21.42	5.005	661	23.17	-1.668	711	25.15	0.861	761	26.93	-2.730
612	21.43	7.493	662	23.25	-5.618	712	25.16	0.585	762	27.00	1.101
613	21.46	9.508	663	23.28	-10.595	713	25.18	-3.285	763	27.01	6.196
614	21.48	11.206	664	23.32	-18.100	714	25.21	-7.985	764	27.06	4.458
615	21.50	16.025	665	23.37	-16.164	715	25.26	-1.942	765	27.10	2.641
616	21.54	16.223	666	23.40	-14.979	716	25.29	0.862	766	27.13	0.034
617	21.56	13.655	667	23.43	-18.534	717	25.33	1.178	767	27.17	2.483
618	21.57	10.574	668	23.47	-20.746	718	25.37	7.103	768	27.20	4.893
619	21.61	8.836	669	23.51	-18.257	719	25.40	10.816	769	27.24	3.036
620	21.62	13.023	670	23.54	-17.388	720	25.46	14.726	770	27.26	5.881
621	21.64	14.090	671	23.56	-12.767	721	25.51	7.458	771	27.29	7.619
622	21.67	14.445	672	23.60	-11.068	722	25.55	1.217	772	27.33	4.656
623	21.70	12.075	673	23.64	-4.551	723	25.59	2.008	773	27.38	1.536
624	21.73	14.050	674	23.70	-3.366	724	25.62	1.929	774	27.42	2.879
625	21.75	9.982	675	23.73	2.400	725	25.65	-4.588	775	27.46	3.392
626	21.76	10.377	676	23.78	0.623	726	25.68	-9.091	776	27.48	2.128
627	21.79	4.650	677	23.80	-4.296	727	25.71	-12.290	777	27.52	3.787
628	21.83	-1.867	678	23.83	3.901	728	25.76	-4.627	778	27.56	5.328
629	21.88	-6.212	679	23.86	6.469	729	25.78	-1.625	779	27.60	8.685
630	21.94	-3.447	680	23.91	5.625	730	25.82	-8.696	780	27.63	6.039
631	21.98	-6.409	681	24.03	15.791	731	25.89	-8.143	781	27.68	2.366
632	22.01	-4.750	682	24.07	9.985	732	25.92	-7.353	782	27.71	0.825
633	22.05	-4.829	683	24.10	7.180	733	25.96	-1.941	783	27.73	4.301
634	22.09	-0.603	684	24.13	6.430	734	26.00	-6.404	784	27.78	2.761
635	22.13	-0.010	685	24.16	8.286	735	26.13	-8.537	785	27.79	6.197
636	22.18	4.413	686	24.18	5.758	736	26.17	-0.716	786	27.83	8.804
637	22.21	-2.972	687	24.22	5.363	737	26.19	3.786	787	27.86	9.713
638	22.24	-9.806	688	24.27	4.593	738	26.24	8.091	788	27.89	6.158
639	22.27	-11.899	689	24.32	9.906	739	26.26	9.632	789	27.91	1.813
640	22.31	-8.028	690	24.34	12.711	740	26.29	9.355	790	27.95	0.628
641	22.34	-11.307	691	24.37	14.449	741	26.32	12.910	791	27.99	2.287
642	22.38	-15.494	692	24.42	7.576	742	26.34	14.530	792	28.04	-0.438
643	22.41	-9.371	693	24.47	-0.876	743	26.38	6.985	793	28.07	-5.612
644	22.44	-5.619	694	24.48	-4.194	744	26.40	-0.558	794	28.10	-7.666
645	22.48	-1.827	695	24.55	-4.115	745	26.43	-3.876	795	28.14	-4.624
646	22.55	-2.024	696	24.59	-8.539	746	26.49	-2.888	796	28.19	-6.797
647	22.60	-8.818	697	24.66	-12.331	747	26.54	-8.813	797	28.24	-10.826
648	22.64	-5.421	698	24.69	-9.645	748	26.56	-10.946	798	28.27	-14.223
649	22.68	-4.749	699	24.73	-5.579	749	26.60	-8.300	799	28.31	-18.094
650	22.72	-3.567	700	24.76	-4.944	750	26.64	-8.102	800	28.37	-14.467

INDEX NO. 771　GROUND　MINASE DAM　LG.　MAX.ACCEL.= 26.172(GAL)　T=17.50(SEC)　NO. 5

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
801	28.40	-19.239	851	30.47	1.263	901	32.40	4.030	951	34.60	-4.182
802	28.45	-16.790	852	30.52	0.515	902	32.44	-1.775	952	34.64	-7.184
803	28.51	-16.197	853	30.55	-0.983	903	32.47	-7.187	953	34.72	-12.279
804	28.56	-11.773	854	30.57	1.302	904	32.51	-8.609	954	34.78	-11.726
805	28.60	-7.231	855	30.60	3.673	905	32.54	-12.203	955	34.82	-11.410
806	28.65	-6.875	856	30.62	1.737	906	32.61	-11.137	956	34.90	-9.159
807	28.69	-2.135	857	30.67	0.434	907	32.68	-5.014	957	34.97	-5.327
808	28.72	-0.837	858	30.71	-1.278	908	32.71	0.792	958	35.02	-2.918
809	28.76	1.616	859	30.76	-3.871	909	32.75	5.808	959	35.09	-3.984
810	28.79	5.290	860	30.78	-2.528	910	32.78	2.569	960	35.13	-1.535
811	28.82	6.830	861	30.79	-1.698	911	32.81	2.530	961	35.18	-1.179
812	28.87	7.699	862	30.81	-0.395	912	32.83	3.833	962	35.22	-3.036
813	28.90	11.412	863	30.84	-1.856	913	32.86	6.855	963	35.26	-4.971
814	28.93	16.706	864	30.88	-0.987	914	32.90	2.253	964	35.29	-2.206
815	28.98	15.442	865	30.93	0.868	915	32.92	-0.669	965	35.31	0.874
816	29.00	19.392	866	30.96	5.490	916	32.96	-0.708	966	35.34	2.217
817	29.06	21.722	867	30.99	9.084	917	33.03	1.819	967	35.38	1.940
818	29.10	18.207	868	31.03	9.006	918	33.06	4.702	968	35.41	2.493
819	29.12	15.995	869	31.07	10.112	919	33.09	5.690	969	35.44	4.310
820	29.14	10.662	870	31.10	12.640	920	33.13	2.767	970	35.50	2.967
821	29.19	7.384	871	31.15	11.850	921	33.18	3.044	971	35.57	4.034
822	29.22	4.974	872	31.17	14.141	922	33.23	2.451	972	35.62	7.629
823	29.25	2.644	873	31.20	16.708	923	33.29	-0.668	973	35.65	9.841
824	29.30	1.696	874	31.23	14.457	924	33.36	-3.512	974	35.68	10.670
825	29.33	-0.673	875	31.26	12.877	925	33.44	-6.593	975	35.75	9.446
826	29.37	-3.398	876	31.29	8.453	926	33.47	-2.604	976	35.78	5.851
827	29.41	-2.806	877	31.34	3.950	927	33.51	0.793	977	35.83	3.837
828	29.45	-2.411	878	31.41	4.029	928	33.54	0.398	978	35.90	4.429
829	29.50	2.210	879	31.48	1.146	929	33.58	4.703	979	35.94	4.153
830	29.59	-2.964	880	31.52	2.489	930	33.62	7.429			
831	29.62	-0.317	881	31.56	3.081	931	33.65	9.443			
832	29.67	1.815	882	31.58	0.040	932	33.68	6.757			
833	29.70	-2.964	883	31.61	-3.198	933	33.75	5.296			
834	29.73	-6.598	884	31.68	-2.013	934	33.81	5.834			
835	29.79	-2.805	885	31.73	-1.342	935	33.87	-1.576			
836	29.83	-0.396	886	31.76	-6.595	936	33.93	0.280			
837	29.86	-4.267	887	31.79	-9.992	937	33.98	-1.497			
838	29.91	-9.402	888	31.85	-8.333	938	34.01	1.267			
839	29.93	-10.587	889	31.89	-8.886	939	34.07	-1.773			
840	29.96	-7.624	890	31.93	-12.204	940	34.08	0.793			
841	29.99	-5.531	891	31.96	-15.601	941	34.13	4.506			
842	30.04	-6.676	892	31.98	-16.312	942	34.18	5.494			
843	30.10	-7.861	893	32.01	-13.863	943	34.25	6.916			
844	30.18	-6.992	894	32.04	-10.742	944	34.28	7.034			
845	30.20	-6.004	895	32.09	-7.029	945	34.32	4.349			
846	30.25	-6.478	896	32.12	-5.751	946	34.35	3.045			
847	30.29	-7.466	897	32.17	-0.591	947	34.40	3.835			
848	30.36	-6.004	898	32.21	4.069	948	34.44	4.625			
849	30.41	-4.029	899	32.29	9.323	949	34.52	1.149			
850	30.46	-0.198	900	32.36	6.835	950	34.56	-1.180			

Table II D-55 Digitized Accelerations of Earthquake Record with Index Number 772

INDEX NO.772　GROUND　MINASE DAM　TR.　MAX.ACCEL.= 47.989(GAL)　T=18.54(SEC)　NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	0.056	51	1.99	2.677	101	3.97	1.656	151	5.89	-2.093
2	0.02	1.456	52	2.05	3.027	102	4.04	-0.723	152	5.93	1.861
3	0.06	2.261	53	2.15	-0.473	103	4.08	1.271	153	5.95	3.996
4	0.08	3.486	54	2.21	2.536	104	4.11	-3.138	154	5.98	1.476
5	0.14	1.071	55	2.22	1.836	105	4.14	0.921	155	6.01	3.401
6	0.17	0.371	56	2.27	2.856	106	4.19	2.146	156	6.05	2.351
7	0.19	-0.468	57	2.29	0.891	107	4.23	-1.703	157	6.09	4.556
8	0.22	0.686	58	2.33	-0.648	108	4.26	0.466	158	6.12	5.710
9	0.25	-1.518	59	2.36	0.821	109	4.28	1.621	159	6.16	-2.444
10	0.29	-3.198	60	2.40	-0.473	110	4.31	4.666	160	6.18	-0.519
11	0.32	-2.008	61	2.44	0.331	111	4.36	4.490	161	6.21	-3.564
12	0.35	-1.553	62	2.47	-1.419	112	4.41	0.430	162	6.25	-1.499
13	0.40	-2.254	63	2.49	-4.744	113	4.45	4.665	163	6.27	-2.514
14	0.45	-2.149	64	2.53	-2.399	114	4.50	3.265	164	6.28	-1.499
15	0.48	-1.134	65	2.57	-2.469	115	4.54	1.760	165	6.30	0.810
16	0.50	-0.084	66	2.59	-1.559	116	4.57	-0.024	166	6.33	-0.729
17	0.57	-1.134	67	2.62	0.295	117	4.61	3.930	167	6.36	0.635
18	0.59	1.525	68	2.64	1.345	118	4.66	2.425	168	6.40	-3.109
19	0.64	-0.364	69	2.67	1.205	119	4.69	6.134	169	6.42	0.110
20	0.69	-1.344	70	2.73	3.130	120	4.73	3.229	170	6.47	0.214
21	0.73	-1.589	71	2.81	4.915	121	4.76	3.229	171	6.48	2.524
22	0.77	-0.924	72	2.84	1.134	122	4.80	4.104	172	6.53	0.774
23	0.78	-0.539	73	2.88	-1.000	123	4.87	3.404	173	6.59	2.874
24	0.85	-3.550	74	2.90	-1.315	124	4.91	-2.195	174	6.61	-0.310
25	0.89	-1.660	75	2.93	-4.080	125	4.93	-4.575	175	6.63	1.614
26	0.90	-0.530	76	2.96	-0.850	126	5.02	-3.805	176	6.67	-0.205
27	0.92	0.299	77	3.00	-0.790	127	5.05	-2.581	177	6.70	3.399
28	0.96	-0.540	78	3.03	-3.660	128	5.10	-4.541	178	6.74	0.879
29	0.98	0.404	79	3.07	-5.900	129	5.12	-7.586	179	6.76	4.729
30	1.00	-0.645	80	3.11	-5.865	130	5.15	-2.406	180	6.80	3.539
31	1.04	-0.295	81	3.13	-3.345	131	5.21	-5.031	181	6.83	6.303
32	1.10	0.929	82	3.15	-2.085	132	5.25	-2.581	182	6.90	7.318
33	1.14	1.699	83	3.18	-2.610	133	5.29	-3.246	183	6.93	4.798
34	1.15	2.364	84	3.22	-0.861	134	5.33	-0.361	184	6.97	5.288
35	1.20	0.404	85	3.26	-2.856	135	5.36	0.743	185	6.98	3.258
36	1.28	-0.646	86	3.31	0.818	136	5.40	-0.657	186	7.01	1.998
37	1.36	0.228	87	3.35	-2.611	137	5.43	5.012	187	7.03	0.038
38	1.40	1.525	88	3.38	-0.861	138	5.47	-0.132	188	7.05	-2.551
39	1.44	3.763	89	3.43	-1.806	139	5.50	5.857	189	7.09	-2.621
40	1.46	2.538	90	3.47	1.343	140	5.53	1.302	190	7.12	-6.226
41	1.50	3.683	91	3.53	0.328	141	5.55	2.597	191	7.15	-5.386
42	1.55	1.488	92	3.61	0.222	142	5.61	2.002	192	7.19	-9.727
43	1.61	4.113	93	3.65	1.342	143	5.65	-2.337	193	7.22	-7.557
44	1.66	5.092	94	3.67	2.602	144	5.69	-5.452	194	7.25	-8.152
45	1.71	1.662	95	3.71	0.782	145	5.73	-3.702	195	7.27	-4.967
46	1.74	0.682	96	3.75	0.362	146	5.75	-2.582	196	7.31	-2.027
47	1.80	3.657	97	3.79	3.407	147	5.77	-1.168	197	7.32	-1.152
48	1.83	2.012	98	3.81	5.717	148	5.80	-2.513	198	7.36	-1.502
49	1.90	1.067	99	3.86	1.762	149	5.83	-1.568	199	7.40	3.662
50	1.93	4.672	100	3.91	1.937	150	5.85	-5.143	200	7.42	8.192

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	7.47	4.412	251	9.39	1.606	301	11.25	-6.728	351	13.16	-3.549
202	7.52	7.492	252	9.44	-0.038	302	11.30	-2.948	352	13.20	-4.774
203	7.56	3.046	253	9.47	2.586	303	11.33	0.971	353	13.24	-4.004
204	7.58	1.471	254	9.49	0.171	304	11.36	2.896	354	13.27	-4.669
205	7.62	1.226	255	9.53	1.011	305	11.39	-2.354	355	13.30	-0.664
206	7.63	-4.758	256	9.58	3.061	306	11.44	-1.339	356	13.34	-2.884
207	7.68	-2.028	257	9.62	1.746	307	11.47	-1.129	357	13.37	-3.444
208	7.71	-3.323	258	9.66	0.520	308	11.48	-2.179	358	13.43	-1.064
209	7.74	-3.778	259	9.70	-2.454	309	11.51	-0.814	359	13.45	-5.720
210	7.77	-7.418	260	9.76	0.450	310	11.55	-3.579	360	13.48	-4.530
211	7.81	-3.008	261	9.80	2.235	311	11.57	0.900	361	13.53	-7.855
212	7.85	-2.308	262	9.82	6.225	312	11.61	-6.624	362	13.56	-5.790
213	7.88	0.910	263	9.85	9.340	313	11.65	-1.234	363	13.60	-10.360
214	7.90	3.745	264	9.89	7.450	314	11.68	-5.819	364	13.62	-4.670
215	7.93	1.295	265	9.94	12.980	315	11.70	-3.124	365	13.67	-3.865
216	7.98	4.655	266	9.99	6.680	316	11.73	-2.865	366	13.70	-2.570
217	8.02	3.430	267	10.02	10.589	317	11.76	-1.165	367	13.72	1.069
218	8.08	1.995	268	10.05	8.394	318	11.78	1.319	368	13.76	3.624
219	8.11	-5.109	269	10.08	7.624	319	11.83	-0.220	369	13.79	4.534
220	8.14	-1.329	270	10.10	4.474	320	11.84	5.344	370	13.80	6.038
221	8.21	0.735	271	10.14	7.134	321	11.87	7.549	371	13.85	2.888
222	8.23	-2.835	272	10.17	1.919	322	11.94	9.264	372	13.88	4.708
223	8.28	-4.830	273	10.21	0.029	323	11.98	15.109	373	13.91	2.363
224	8.32	-4.410	274	10.24	-1.895	324	12.00	11.609	374	13.96	2.678
225	8.35	-0.105	275	10.29	-1.020	325	12.05	10.804	375	14.00	0.683
226	8.38	3.394	276	10.32	1.149	326	12.09	5.903	376	14.05	0.403
227	8.43	-2.555	277	10.38	-0.846	327	12.16	10.033	377	14.11	-0.051
228	8.46	-0.175	278	10.41	-1.931	328	12.20	2.823	378	14.15	-0.682
229	8.52	-2.800	279	10.45	-9.386	329	12.25	-1.446	379	14.16	1.487
230	8.56	6.789	280	10.51	-7.986	330	12.30	-2.566	380	14.19	3.097
231	8.62	5.633	281	10.58	-16.316	331	12.33	-2.636	381	14.22	-0.927
232	8.66	-0.036	282	10.61	-12.781	332	12.39	3.033	382	14.26	2.922
233	8.73	1.855	283	10.63	-10.926	333	12.43	-2.357	383	14.29	5.337
234	8.78	3.288	284	10.66	-9.526	334	12.47	0.442	384	14.33	5.162
235	8.81	6.298	285	10.68	-9.351	335	12.51	-3.057	385	14.35	8.697
236	8.86	-6.091	286	10.72	-11.367	336	12.56	-5.162	386	14.38	12.442
237	8.91	-2.766	287	10.75	-7.322	337	12.58	-4.667	387	14.41	6.527
238	8.96	-1.682	288	10.77	-4.242	338	12.62	1.352	388	14.43	8.767
239	8.99	0.382	289	10.83	-1.862	339	12.66	0.372	389	14.48	2.466
240	9.02	-3.222	290	10.86	3.912	340	12.69	3.102	390	14.55	7.716
241	9.06	-1.157	291	10.87	8.182	341	12.73	-4.772	391	14.60	-2.958
242	9.09	-2.977	292	10.90	6.187	342	12.79	-1.938	392	14.63	-5.828
243	9.13	-4.272	293	10.91	8.427	343	12.82	1.946	393	14.68	0.891
244	9.18	-2.557	294	10.92	9.687	344	12.88	0.021	394	14.73	8.241
245	9.22	-6.057	295	10.96	6.712	345	12.91	-4.598	395	14.81	2.661
246	9.27	-3.817	296	11.03	3.597	346	12.94	-3.023	396	14.84	1.730
247	9.30	-4.833	297	11.11	2.546	347	12.97	-2.498	397	14.89	7.540
248	9.32	-2.943	298	11.15	6.221	348	13.00	-1.763	398	14.92	1.905
249	9.36	-5.288	299	11.19	-3.053	349	13.03	-5.823	399	14.97	2.675
250	9.38	0.206	300	11.23	-3.928	350	13.09	-7.608	400	15.02	-3.799

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	15.07	4.705	451	17.03	6.764	501	18.51	39.449	551	20.08	-9.799
402	15.11	3.935	452	17.07	3.509	502	18.54	47.989	552	20.12	-12.984
403	15.19	-0.685	453	17.13	1.199	503	18.57	38.889	553	20.15	-1.750
404	15.23	5.054	454	17.18	2.844	504	18.60	38.749	554	20.21	-0.525
405	15.29	1.799	455	17.20	0.743	505	18.61	31.014	555	20.24	7.349
406	15.33	-2.190	456	17.21	3.088	506	18.65	25.729	556	20.25	12.494
407	15.37	-6.530	457	17.25	7.183	507	18.66	18.869	557	20.28	16.239
408	15.45	-7.965	458	17.30	3.683	508	18.67	10.154	558	20.30	10.254
409	15.49	-0.545	459	17.33	9.773	509	18.69	6.689	559	20.32	5.704
410	15.52	-4.956	460	17.35	14.288	510	18.73	10.364	560	20.35	3.149
411	15.55	-2.436	461	17.36	19.013	511	18.74	3.924	561	20.38	-3.710
412	15.58	-6.006	462	17.41	10.333	512	18.76	-4.230	562	20.40	3.604
413	15.62	-2.051	463	17.43	12.258	513	18.80	-12.770	563	20.43	7.174
414	15.67	-7.566	464	17.46	9.738	514	18.85	-18.301	564	20.44	11.444
415	15.70	-10.101	465	17.49	11.033	515	18.91	-4.336	565	20.46	7.418
416	15.73	-4.641	466	17.50	5.363	516	18.95	-9.936	566	20.47	1.608
417	15.76	-7.266	467	17.53	0.849	517	18.99	-13.961	567	20.48	-4.131
418	15.81	-0.336	468	17.55	-0.412	518	19.02	-3.636	568	20.51	-10.886
419	15.86	-5.307	469	17.58	-0.517	519	19.03	4.133	569	20.54	-18.306
420	15.91	5.822	470	17.60	-4.437	520	19.05	9.243	570	20.57	-9.801
421	15.95	3.407	471	17.62	-0.902	521	19.09	15.333	571	20.61	-17.956
422	15.98	5.402	472	17.65	0.777	522	19.13	11.028	572	20.67	-8.086
423	16.01	-0.862	473	17.69	4.732	523	19.17	6.687	573	20.70	-18.681
424	16.05	9.917	474	17.70	-2.197	524	19.19	-0.547	574	20.74	-18.131
425	16.10	3.932	475	17.72	-6.992	525	19.22	-8.222	575	20.77	-20.791
426	16.12	8.362	476	17.75	-11.262	526	19.25	-5.982	576	20.78	-22.227
427	16.15	4.212	477	17.78	-15.077	527	19.30	-12.492	577	20.81	-20.372
428	16.20	4.386	478	17.79	-15.987	528	19.32	-11.302	578	20.84	-23.452
429	16.26	-4.188	479	17.82	-15.462	529	19.35	-22.747	579	20.86	-19.322
430	16.31	2.146	480	17.86	-10.668	530	19.39	-20.297	580	20.90	-27.617
431	16.33	-1.388	481	17.89	-18.438	531	19.43	-31.637	581	20.92	-17.992
432	16.36	1.096	482	17.90	-22.743	532	19.48	-21.873	582	20.94	-9.242
433	16.38	-1.108	483	17.93	-28.588	533	19.51	-27.436	583	20.97	-6.232
434	16.41	5.856	484	17.98	-10.773	534	19.54	-15.223	584	21.00	9.307
435	16.45	-3.173	485	17.99	-13.923	535	19.59	-4.268	585	21.03	6.402
436	16.47	1.656	486	18.02	-20.853	536	19.62	0.176	586	21.08	17.112
437	16.50	0.011	487	18.04	-12.583	537	19.67	14.036	587	21.11	14.872
438	16.52	0.885	488	18.07	-3.108	538	19.69	19.251	588	21.16	20.436
439	16.56	-7.689	489	18.14	-25.403	539	19.74	26.461	589	21.19	17.181
440	16.62	-4.854	490	18.17	-15.394	540	19.78	30.206	590	21.24	22.571
441	16.64	-3.559	491	18.20	-4.824	541	19.81	22.225	591	21.27	20.821
442	16.66	-1.424	492	18.23	-9.584	542	19.84	21.350	592	21.33	26.526
443	16.70	-6.629	493	18.28	-10.529	543	19.86	17.535	593	21.35	24.461
444	16.73	-7.094	494	18.29	-10.984	544	19.90	18.130	594	21.38	30.096
445	16.78	-10.699	495	18.34	-1.079	545	19.92	11.585	595	21.47	11.265
446	16.81	-1.599	496	18.37	3.890	546	19.94	6.865	596	21.51	16.080
447	16.85	-1.704	497	18.40	10.120	547	19.99	1.085	597	21.54	5.700
448	16.89	4.874	498	18.43	5.640	548	20.00	-4.794	598	21.56	-1.649
449	16.94	-2.090	499	18.47	18.905	549	20.02	-11.094	599	21.59	-5.699
450	16.97	5.224	500	18.49	31.225	550	20.04	-17.849	600	21.64	-11.799

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
601	21.67	-17.959	651	23.57	22.809	701	25.65	-2.011	751	27.75	-11.328
602	21.70	-16.559	652	23.60	17.594	702	25.72	-1.942	752	27.79	-6.223
603	21.73	-22.089	653	23.64	23.614	703	25.75	2.082	753	27.82	0.151
604	21.75	-26.149	654	23.66	25.574	704	25.78	-3.097	754	27.85	4.036
605	21.79	-29.930	655	23.68	25.574	705	25.82	-3.097	755	27.91	3.231
606	21.85	-21.880	656	23.74	10.139	706	25.86	1.627	756	27.93	1.236
607	21.92	-9.210	657	23.79	17.278	707	25.90	3.692	757	27.97	3.336
608	21.95	-1.020	658	23.84	-0.431	708	25.94	-1.767	758	28.00	2.040
609	21.98	-3.365	659	23.86	-3.721	709	26.02	9.222	759	28.06	3.615
610	22.04	20.329	660	23.92	-9.076	710	26.06	2.501	760	28.09	-1.179
611	22.07	16.619	661	23.98	-7.151	711	26.09	5.371	761	28.12	-2.754
612	22.14	25.158	662	24.02	-13.031	712	26.12	-2.013	762	28.16	0.045
613	22.19	10.388	663	24.11	7.372	713	26.16	1.451	763	28.19	2.810
614	22.22	13.923	664	24.14	2.367	714	26.20	3.936	764	28.23	-3.034
615	22.24	7.413	665	24.20	10.662	715	26.24	8.204	765	28.30	-6.466
616	22.27	-4.241	666	24.26	-0.082	716	26.26	12.231	766	28.34	2.459
617	22.33	-9.771	667	24.30	2.892	717	26.30	7.996	767	28.40	-2.685
618	22.37	-12.676	668	24.34	-7.817	718	26.32	12.756	768	28.43	-0.410
619	22.40	-19.641	669	24.37	-5.472	719	26.34	13.736	769	28.48	-7.200
620	22.44	-16.912	670	24.42	-16.358	720	26.40	19.755	770	28.53	-4.680
621	22.46	-19.187	671	24.49	-12.298	721	26.55	2.185	771	28.58	-4.120
622	22.50	-12.117	672	24.52	-10.093	722	26.58	-2.854	772	28.63	-1.565
623	22.56	-5.852	673	24.56	-6.593	723	26.63	-5.864	773	28.68	0.393
624	22.58	-2.982	674	24.61	-13.628	724	26.66	-13.704	774	28.73	6.728
625	22.59	-0.217	675	24.64	-12.648	725	26.71	-10.625	775	28.76	7.148
626	22.63	-1.442	676	24.66	-15.203	726	26.74	-16.015	776	28.81	12.643
627	22.65	6.992	677	24.71	-6.698	727	26.82	-0.860	777	28.85	4.803
628	22.70	3.912	678	24.73	-2.149	728	26.86	-10.310	778	28.92	4.033
629	22.74	5.312	679	24.76	1.735	729	26.89	-8.665	779	28.97	9.633
630	22.78	-7.288	680	24.80	-4.914	730	26.90	-7.090	780	29.00	4.732
631	22.80	-9.248	681	24.85	4.115	731	26.94	-9.330	781	29.04	4.172
632	22.84	-6.063	682	24.89	1.525	732	27.00	-6.530	782	29.06	1.337
633	22.88	-12.013	683	24.94	3.170	733	27.05	-18.326	783	29.08	-0.622
634	22.89	-15.653	684	24.98	0.650	734	27.08	-5.551	784	29.12	5.887
635	22.94	-12.748	685	25.00	-3.829	735	27.13	-10.661	785	29.17	-0.027
636	22.98	-17.508	686	25.04	-0.014	736	27.18	-3.171	786	29.19	-4.667
637	23.00	-20.203	687	25.09	-2.605	737	27.21	0.573	787	29.20	-9.617
638	23.05	-8.723	688	25.14	-4.005	738	27.26	2.288	788	29.24	-8.742
639	23.08	-1.619	689	25.17	-0.575	739	27.27	7.295	789	29.25	-10.317
640	23.13	0.060	690	25.21	5.549	740	27.32	9.043	790	29.31	-9.022
641	23.16	-12.434	691	25.25	6.074	741	27.38	14.257	791	29.38	-13.958
642	23.17	-7.256	692	25.28	-0.960	742	27.42	9.182	792	29.41	-10.283
643	23.19	-1.269	693	25.31	-3.235	743	27.46	11.072	793	29.45	-10.108
644	23.24	-7.219	694	25.34	1.384	744	27.48	12.647	794	29.49	-1.463
645	23.27	1.040	695	25.37	-0.470	745	27.52	4.352	795	29.54	0.321
646	23.31	-2.109	696	25.43	-0.366	746	27.56	-5.412	796	29.57	5.711
647	23.41	10.874	697	25.47	-2.746	747	27.58	-4.397	797	29.58	9.981
648	23.45	5.099	698	25.49	-3.971	748	27.61	-8.247	798	29.61	8.441
649	23.49	16.579	699	25.55	2.188	749	27.67	-10.137	799	29.65	13.166
650	23.51	8.704	700	25.62	0.823	750	27.71	-3.243	800	29.71	9.700

INDEX NO.772 GROUND MINASE DAM TR. MAX.ACCEL.= 47.989(GAL) T=18.54(SEC) NO. 5

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
801	29.74	6.200	851	31.89	-5.705	901	34.45	8.251
802	29.76	8.930	852	31.97	-8.751	902	34.47	4.226
803	29.80	5.605	853	32.03	-15.681	903	34.52	5.100
804	29.83	9.630	854	32.07	-17.326	904	34.56	3.875
805	29.87	5.920	855	32.13	-12.496	905	34.59	1.740
806	29.92	-0.274	856	32.22	-8.401	906	34.64	4.995
807	29.96	5.465	857	32.26	-1.927	907	34.67	1.740
808	30.01	0.879	858	32.29	-0.037	908	34.71	5.520
809	30.07	6.164	859	32.34	4.022	909	34.74	2.405
810	30.12	-4.825	860	32.39	0.522	910	34.79	4.470
811	30.16	-2.480	861	32.46	6.052	911	34.82	6.325
812	30.18	-4.825	862	32.48	3.812	912	34.85	4.224
813	30.24	-2.270	863	32.51	3.532	913	34.89	5.694
814	30.26	-4.545	864	32.54	-0.212	914	34.93	2.194
815	30.31	-9.446	865	32.68	2.901	915	34.96	-1.445
816	30.35	-10.321	866	32.74	3.601	916	35.00	-4.910
817	30.38	-12.316	867	32.79	7.311	917	35.06	-9.180
818	30.40	-8.151	868	32.90	6.716	918	35.09	-10.265
819	30.45	-10.496	869	32.96	-5.359	919	35.13	-8.235
820	30.49	-10.916	870	33.01	-2.559	920	35.18	-9.811
821	30.52	-7.171	871	33.07	-6.094	921	35.23	-6.451
822	30.54	-7.591	872	33.11	-9.454	922	35.28	-6.626
823	30.59	-2.901	873	33.17	-5.569	923	35.34	-5.226
824	30.65	-0.872	874	33.23	-4.870	924	35.37	-4.876
825	30.72	2.872	875	33.26	0.904	925	35.42	-3.616
826	30.76	7.072	876	33.30	1.254	926	35.46	-4.947
827	30.81	7.072	877	33.33	3.914	927	35.51	-1.237
828	30.86	3.187	878	33.35	-0.145	928	35.55	1.597
829	30.91	5.287	879	33.38	-1.265	929	35.57	2.332
830	30.94	5.707	880	33.42	2.339	930	35.60	-0.677
831	30.99	3.011	881	33.44	-0.740	931	35.66	2.332
832	31.07	1.401	882	33.49	3.389	932	35.71	4.187
833	31.12	5.356	883	33.53	-1.895	933	35.75	4.747
834	31.15	-2.273	884	33.58	-2.526	934	35.79	2.996
835	31.18	-5.388	885	33.66	3.843	935	35.85	3.521
836	31.22	-2.658	886	33.71	9.093	936	35.92	4.221
837	31.26	1.366	887	33.74	3.878	937	35.98	6.041
838	31.28	3.220	888	33.78	0.238			
839	31.32	-1.959	889	33.80	-3.121			
840	31.36	2.065	890	33.89	0.482			
841	31.38	3.745	891	33.94	-7.777			
842	31.41	3.850	892	33.98	-11.857			
843	31.44	7.840	893	34.07	-3.542			
844	31.46	9.030	894	34.13	-7.042			
845	31.47	9.100	895	34.21	2.616			
846	31.70	12.389	896	34.23	7.656			
847	31.73	6.299	897	34.25	10.598			
848	31.78	1.679	898	34.32	9.896			
849	31.80	-2.590	899	34.38	12.906			
850	31.86	0.559	900	34.41	9.581			

Table IID-56 Digitized Accelerations of Earthquake Record with Index Number 773

INDEX NO.773 DAM MINASE DAM TR. MAX.ACCEL.= -80.506(GAL) T=18.58(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	7.086	51	1.89	5.215	101	3.88	9.116	151	6.19	7.493
2	0.02	6.415	52	1.91	-2.091	102	3.96	5.943	152	6.24	17.527
3	0.05	7.600	53	1.93	-6.317	103	4.02	2.403	153	6.32	-20.312
4	0.12	1.479	54	1.98	4.269	104	4.08	6.907	154	6.39	8.997
5	0.16	4.095	55	2.03	7.627	105	4.20	0.865	155	6.43	14.804
6	0.20	0.848	56	2.06	5.060	106	4.27	8.253	156	6.45	6.905
7	0.23	10.686	57	2.13	7.036	107	4.31	5.686	157	6.48	8.880
8	0.28	8.196	58	2.16	3.323	108	4.34	-9.481	158	6.52	5.089
9	0.30	1.599	59	2.22	-1.968	109	4.41	2.251	159	6.55	13.305
10	0.34	6.458	60	2.27	6.603	110	4.43	1.659	160	6.59	-8.063
11	0.41	2.351	61	2.29	5.340	111	4.46	4.108	161	6.62	-4.152
12	0.45	6.262	62	2.34	11.226	112	4.49	-0.235	162	6.66	-7.430
13	0.48	2.826	63	2.37	5.538	113	4.52	-8.609	163	6.70	2.879
14	0.53	6.619	64	2.40	6.526	114	4.57	-0.748	164	6.74	8.766
15	0.55	8.081	65	2.43	4.670	115	4.61	-1.339	165	6.76	15.402
16	0.57	5.355	66	2.49	-4.650	116	4.63	10.747	166	6.79	16.982
17	0.60	5.632	67	2.52	6.330	117	4.72	0.281	167	6.83	9.715
18	0.64	0.695	68	2.55	9.649	118	4.80	10.157	168	6.86	1.895
19	0.67	3.184	69	2.56	9.452	119	4.88	-2.876	169	6.91	-6.043
20	0.68	1.209	70	2.59	8.938	120	4.92	12.371	170	6.94	-4.937
21	0.74	10.414	71	2.62	5.463	121	4.94	16.084	171	6.98	-7.227
22	0.76	9.900	72	2.67	7.913	122	4.98	8.698	172	7.03	0.870
23	0.77	5.042	73	2.72	6.847	123	5.00	6.882	173	7.11	7.942
24	0.88	-2.540	74	2.73	1.909	124	5.04	-5.757	174	7.16	-10.463
25	0.90	5.083	75	2.78	0.923	125	5.17	11.150	175	7.19	-12.122
26	0.98	7.020	76	2.83	-3.500	126	5.21	0.091	176	7.22	0.952
27	1.02	5.124	77	2.88	8.311	127	5.26	5.069	177	7.26	-6.314
28	1.06	8.087	78	2.90	7.244	128	5.30	-9.150	178	7.29	-5.326
29	1.10	-1.510	79	2.93	8.430	129	5.35	0.528	179	7.32	-8.999
30	1.13	7.219	80	2.98	5.863	130	5.37	0.647	180	7.36	1.705
31	1.18	-0.797	81	3.02	-0.692	131	5.45	7.560	181	7.43	11.384
32	1.23	4.693	82	3.06	1.480	132	5.49	3.690	182	7.45	7.118
33	1.29	12.514	83	3.09	-2.982	133	5.55	4.283	183	7.47	8.580
34	1.35	0.823	84	3.13	7.445	134	5.58	-8.513	184	7.53	-8.364
35	1.36	2.680	85	3.15	4.562	135	5.61	-9.698	185	7.56	3.367
36	1.38	2.009	86	3.18	4.247	136	5.66	-11.158	186	7.59	9.490
37	1.42	5.011	87	3.22	-5.508	137	5.71	6.577	187	7.61	7.516
38	1.47	-5.435	88	3.25	-7.167	138	5.73	9.974	188	7.63	9.728
39	1.54	16.507	89	3.29	3.616	139	5.77	4.998	189	7.69	-5.004
40	1.56	9.951	90	3.32	-0.964	140	5.80	5.591	190	7.77	3.489
41	1.57	-9.042	91	3.35	2.255	141	5.84	-3.651	191	7.82	-6.424
42	1.59	-0.594	92	3.39	-1.319	142	5.89	12.189	192	7.87	11.707
43	1.62	-1.976	93	3.44	0.419	143	5.92	6.778	193	7.89	3.412
44	1.64	-2.766	94	3.48	7.530	144	5.95	9.978	194	7.94	-0.892
45	1.66	1.776	95	3.50	3.264	145	5.99	5.120	195	7.99	14.197
46	1.70	0.117	96	3.58	5.714	146	6.02	4.093	196	8.03	7.838
47	1.74	2.883	97	3.66	-2.539	147	6.07	-14.075	197	8.06	10.011
48	1.78	3.278	98	3.72	7.257	148	6.09	-6.372	198	8.12	-9.302
49	1.83	8.690	99	3.75	3.465	149	6.12	-3.765	199	8.14	0.375
50	1.86	6.123	100	3.81	4.454	150	6.16	12.312	200	8.18	3.496

INDEX NO.773 DAM MINASE DAM TR. MAX.ACCEL.= -80.506(GAL) T=18.58(SEC) NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	8.20	-0.808	251	10.17	5.187	301	12.06	-4.656	351	13.94	7.816
202	8.23	5.551	252	10.19	-5.200	302	12.13	14.185	352	13.98	-2.057
203	8.27	11.121	253	10.23	0.724	303	12.15	17.227	353	14.01	5.802
204	8.29	-12.025	254	10.27	-5.594	304	12.22	-8.209	354	14.03	3.551
205	8.33	-18.147	255	10.30	2.148	305	12.26	-1.572	355	14.06	12.439
206	8.38	-1.635	256	10.34	-14.796	306	12.31	-2.559	356	14.11	-2.885
207	8.43	-6.888	257	10.40	8.232	307	12.33	5.854	357	14.15	-8.493
208	8.46	8.517	258	10.44	13.605	308	12.39	-8.640	358	14.17	-6.638
209	8.51	1.210	259	10.48	-7.882	309	12.44	15.691	359	14.19	-13.114
210	8.54	5.398	260	10.50	-0.495	310	12.51	-14.643	360	14.25	-6.082
211	8.60	-9.294	261	10.55	-0.850	311	12.54	5.937	361	14.27	-4.146
212	8.63	5.518	262	10.60	-8.670	312	12.56	10.677	362	14.32	20.857
213	8.65	8.204	263	10.64	0.731	313	12.59	5.226	363	14.37	11.575
214	8.69	10.733	264	10.67	-8.469	314	12.61	-0.697	364	14.40	-1.379
215	8.72	2.359	265	10.73	14.794	315	12.66	15.103	365	14.45	3.521
216	8.79	15.455	266	10.76	13.807	316	12.71	-3.895	366	14.52	-16.901
217	8.81	6.232	267	10.78	14.993	317	12.73	-6.620	367	14.55	-11.647
218	8.84	8.010	268	10.83	-4.165	318	12.76	-14.678	368	14.58	1.864
219	8.90	4.534	269	10.89	4.961	319	12.79	-7.370	369	14.59	-2.561
220	8.95	13.146	270	10.94	-4.043	320	12.80	-0.220	370	14.65	21.929
221	9.00	-3.007	271	10.97	-6.886	321	12.82	0.569	371	14.71	0.600
222	9.02	-4.073	272	11.00	6.662	322	12.88	13.092	372	14.73	3.879
223	9.06	-15.725	273	11.04	10.375	323	12.89	7.206	373	14.76	6.091
224	9.11	6.908	274	11.07	0.856	324	12.96	12.698	374	14.80	2.458
225	9.14	-2.689	275	11.11	4.333	325	13.02	-10.368	375	14.81	-5.994
226	9.17	3.986	276	11.12	3.425	326	13.04	-7.761	376	14.85	-15.552
227	9.22	6.317	277	11.17	-17.232	327	13.05	-3.060	377	14.92	15.455
228	9.27	-6.795	278	11.21	-16.125	328	13.09	-13.251	378	14.95	-9.981
229	9.32	-7.071	279	11.23	0.938	329	13.14	-12.262	379	15.02	6.016
230	9.35	10.467	280	11.30	9.432	330	13.16	-17.239	380	15.07	-10.414
231	9.40	8.848	281	11.33	6.025	331	13.24	16.534	381	15.11	13.720
232	9.43	8.770	282	11.35	8.781	332	13.26	22.262	382	15.15	21.463
233	9.46	-5.094	283	11.38	9.551	333	13.29	17.048	383	15.19	-3.894
234	9.50	5.018	284	11.40	4.456	334	13.32	-8.428	384	15.21	-15.310
235	9.54	-21.129	285	11.45	4.457	335	13.34	-6.176	385	15.22	-1.958
236	9.59	-25.473	286	11.48	-5.377	336	13.36	-3.569	386	15.24	3.808
237	9.64	-1.496	287	11.53	3.826	337	13.42	-11.270	387	15.26	0.648
238	9.66	1.584	288	11.55	-7.706	338	13.45	-22.290	388	15.30	7.245
239	9.69	8.221	289	11.59	-5.652	339	13.49	-9.057	389	15.35	10.051
240	9.75	3.205	290	11.62	6.830	340	13.52	-9.256	390	15.37	1.243
241	9.78	8.143	291	11.68	-6.598	341	13.55	7.212	391	15.42	-17.755
242	9.84	3.957	292	11.71	-3.675	342	13.58	16.816	392	15.47	1.876
243	9.87	-11.407	293	11.80	-13.272	343	13.62	-4.828	393	15.53	-43.863
244	9.91	4.116	294	11.84	-5.238	344	13.69	-3.563	394	15.54	-17.082
245	9.95	-0.780	295	11.88	-3.948	345	13.71	-8.500	395	15.57	-10.643
246	9.94	-0.978	296	11.91	4.544	346	13.74	7.052	396	15.61	-5.626
247	10.03	15.573	297	11.93	2.174	347	13.77	-7.077	397	15.65	-15.302
248	10.07	-1.371	298	11.94	2.767	348	13.82	-10.829	398	15.70	8.713
249	10.13	15.851	299	11.99	-10.859	349	13.85	-1.902	399	15.74	-17.908
250	10.15	6.964	300	12.02	-3.670	350	13.90	-13.040	400	15.81	9.347

INDEX NO.773　DAM　MINASE DAM　TR.　MAX.ACCEL.= -80.506(GAL)　T=18.58(SEC)　NO. 3

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	15.86	-21.422	451	17.51	23.597	501	19.75	-4.685	551	21.32	29.706
402	15.88	6.228	452	17.54	32.366	502	19.76	-9.583	552	21.36	23.308
403	15.94	21.199	453	17.57	41.570	503	19.79	-18.549	553	21.37	23.624
404	15.97	5.518	454	17.60	28.733	504	19.83	-12.663	554	21.39	13.591
405	16.00	17.961	455	17.61	27.153	505	19.85	2.386	555	21.41	13.078
406	16.03	35.934	456	17.71	-22.495	506	19.88	-2.194	556	21.45	8.062
407	16.07	-14.821	457	17.74	23.719	507	19.90	1.281	557	21.46	14.975
408	16.09	-38.087	458	17.77	45.682	508	19.93	-23.168	558	21.49	19.162
409	16.11	-31.608	459	17.84	-45.660	509	19.98	26.361	559	21.51	-1.416
410	16.12	-31.095	460	17.92	33.281	510	20.01	38.492	560	21.55	-23.614
411	16.17	7.062	461	17.99	-9.455	511	20.04	12.343	561	21.58	-0.901
412	16.21	16.938	462	18.05	15.785	512	20.06	6.814	562	21.60	16.360
413	16.22	15.200	463	18.08	19.380	513	20.11	15.411	563	21.62	32.832
414	16.25	1.455	464	18.10	31.349	514	20.15	-0.965	564	21.67	13.991
415	16.30	29.817	465	18.13	18.354	515	20.17	-4.085	565	21.74	22.485
416	16.34	2.776	466	18.17	15.629	516	20.20	15.822	566	21.77	-9.622
417	16.35	-0.043	467	18.24	-58.431	517	20.22	60.431	567	21.82	2.815
418	16.38	-19.359	468	18.33	18.120	518	20.27	19.696	568	21.85	-9.744
419	16.40	3.195	469	18.37	45.810	519	20.30	-22.767	569	21.89	-35.379
420	16.43	9.753	470	18.44	-34.728	520	20.34	-1.436	570	21.96	5.938
421	16.46	-19.476	471	18.51	29.539	521	20.40	-23.752	571	21.99	-8.675
422	16.50	12.361	472	18.58	-80.506	522	20.43	-13.956	572	22.06	34.696
423	16.52	20.380	473	18.60	-5.732	523	20.47	7.808	573	22.09	22.807
424	16.54	34.126	474	18.64	42.616	524	20.49	-9.926	574	22.10	8.468
425	16.58	27.214	475	18.69	-13.236	525	20.50	-13.520	575	22.13	-7.686
426	16.60	3.080	476	18.75	8.016	526	20.53	-10.952	576	22.17	15.066
427	16.65	21.488	477	18.79	-1.186	527	20.56	-8.661	577	22.24	-13.293
428	16.66	4.543	478	18.82	-46.453	528	20.60	-8.936	578	22.28	-13.213
429	16.68	-11.295	479	18.88	5.766	529	20.64	-24.025	579	22.33	-39.559
430	16.73	-25.712	480	18.91	43.924	530	20.66	-34.768	580	22.36	-9.894
431	16.78	-8.173	481	18.98	-39.143	531	20.69	-42.470	581	22.37	-8.037
432	16.82	-28.515	482	19.04	-21.011	532	20.71	-35.834	582	22.40	12.858
433	16.86	-13.030	483	19.06	-24.645	533	20.74	-37.098	583	22.46	-11.670
434	16.89	0.715	484	19.14	13.908	534	20.80	-3.047	584	22.50	6.026
435	16.92	-13.069	485	19.18	30.972	535	20.82	-4.588	585	22.52	-3.571
436	16.94	7.352	486	19.22	16.161	536	20.86	9.632	586	22.54	-4.835
437	16.98	16.596	487	19.23	14.265	537	20.88	19.981	587	22.57	-23.399
438	17.05	-11.763	488	19.27	-4.180	538	20.91	-2.334	588	22.63	6.542
439	17.09	-44.152	489	19.30	0.480	539	20.97	-30.840	589	22.67	-33.352
440	17.11	-46.877	490	19.34	-21.914	540	21.02	-30.812	590	22.70	-24.069
441	17.13	-33.032	491	19.38	-14.764	541	21.04	-22.754	591	22.71	-23.950
442	17.17	-14.723	492	19.41	18.238	542	21.07	14.613	592	22.77	-3.369
443	17.20	-18.199	493	19.46	2.616	543	21.09	21.249	593	22.81	6.347
444	17.25	1.512	494	19.50	7.791	544	21.14	41.118	594	22.85	20.489
445	17.32	-23.055	495	19.54	-17.605	545	21.16	9.558	595	22.90	8.047
446	17.35	5.345	496	19.58	-2.713	546	21.18	-11.375	596	22.95	16.580
447	17.37	35.642	497	19.63	4.357	547	21.19	-10.111	597	23.00	-7.474
448	17.41	1.080	498	19.67	-10.809	548	21.22	-15.325	598	23.05	-1.666
449	17.45	-37.154	499	19.70	-1.921	549	21.28	1.186	599	23.10	-24.022
450	17.48	7.046	500	19.72	18.934	550	21.31	15.051	600	23.14	2.561

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
601	23.18	12.871	651	24.89	-14.828	701	26.79	-5.749	751	28.84	7.241
602	23.20	10.817	652	24.93	-11.864	702	26.82	-11.990	752	28.88	23.200
603	23.22	12.795	653	24.98	-20.198	703	26.85	-31.465	753	28.93	13.128
604	23.24	10.818	654	25.02	-9.651	704	26.90	8.867	754	28.97	-1.485
605	23.28	22.531	655	25.03	-4.555	705	26.94	-0.809	755	29.01	13.090
606	23.33	-8.376	656	25.06	23.331	706	26.98	16.650	756	29.05	6.573
607	23.35	-28.521	657	25.11	0.422	707	27.04	-8.510	757	29.10	21.623
608	23.38	-53.129	658	25.14	-9.609	708	27.06	-13.605	758	29.13	32.644
609	23.47	-4.463	659	25.18	-22.683	709	27.10	-6.914	759	29.16	11.117
610	23.52	-13.390	660	25.25	-4.631	710	27.14	-29.364	760	29.19	11.197
611	23.56	6.953	661	25.27	-12.612	711	27.21	-14.432	761	29.25	-6.655
612	23.59	4.188	662	25.34	12.197	712	27.22	-11.232	762	29.27	-9.262
613	23.61	-9.004	663	25.39	-18.256	713	27.23	-4.596	763	29.35	6.539
614	23.63	-11.966	664	25.42	15.714	714	27.28	-1.001	764	29.38	9.660
615	23.68	-29.384	665	25.46	38.388	715	27.32	14.246	765	29.41	-3.334
616	23.71	-14.018	666	25.51	-8.813	716	27.38	25.978	766	29.46	3.539
617	23.74	-10.305	667	25.56	10.423	717	27.44	-15.297	767	29.49	1.090
618	23.77	-12.240	668	25.58	-3.005	718	27.51	19.977	768	29.56	-11.153
619	23.81	15.489	669	25.60	-19.990	719	27.57	-10.715	769	29.62	1.250
620	23.85	4.667	670	25.64	-11.457	720	27.63	19.347	770	29.67	-9.650
621	23.89	-4.338	671	25.66	-10.390	721	27.70	-14.779	771	29.70	7.335
622	23.95	0.758	672	25.72	3.277	722	27.77	12.318	772	29.73	15.196
623	23.99	-22.822	673	25.75	-0.790	723	27.85	-12.685	773	29.79	-12.136
624	24.03	10.002	674	25.78	-0.197	724	27.88	5.329	774	29.82	-8.581
625	24.07	28.925	675	25.80	-3.278	725	27.93	15.283	775	29.89	-28.804
626	24.09	21.142	676	25.83	1.185	726	27.99	-5.966	776	29.95	23.020
627	24.12	-1.411	677	25.88	-14.376	727	28.04	6.911	777	30.01	-15.293
628	24.16	7.239	678	25.92	0.791	728	28.07	6.359	778	30.05	-4.153
629	24.19	1.986	679	25.93	5.413	729	28.11	-26.607	779	30.06	-6.049
630	24.24	-18.275	680	25.98	-5.803	730	28.15	-21.447	780	30.11	-11.143
631	24.28	12.890	681	26.01	-26.500	731	28.18	1.621	781	30.16	3.669
632	24.32	26.321	682	26.04	-17.652	732	28.20	1.344	782	30.19	6.672
633	24.34	19.527	683	26.06	6.877	733	28.24	-11.570	783	30.23	-12.565
634	24.37	3.491	684	26.09	-6.986	734	28.28	-1.892	784	30.24	-15.486
635	24.41	0.608	685	26.15	-14.213	735	28.31	-8.567	785	30.29	-12.365
636	24.44	8.982	686	26.19	-5.760	736	28.34	-5.525	786	30.34	-24.964
637	24.48	7.877	687	26.23	-14.923	737	28.38	-24.050	787	30.38	-18.722
638	24.51	5.231	688	25.24	-15.145	738	28.42	-30.567	788	30.43	2.489
639	24.52	-8.751	689	26.28	11.502	739	28.47	-25.154	789	30.49	-15.284
640	24.55	-28.619	690	26.31	12.846	740	28.48	-23.851	790	30.53	-1.142
641	24.60	-6.656	691	26.36	17.310	741	28.55	-9.195	791	30.58	-14.650
642	24.63	-1.363	692	26.40	36.113	742	28.57	-11.486	792	30.61	-8.290
643	24.66	-5.351	693	26.43	16.258	743	28.60	-25.533	793	30.67	9.169
644	24.70	6.854	694	26.48	-29.850	744	28.62	-21.557	794	30.71	-2.522
645	24.73	0.179	695	26.51	-15.392	745	28.68	-4.769	795	30.73	-3.232
646	24.76	-0.728	696	26.55	-9.624	746	28.70	-19.581	796	30.76	-10.026
647	24.79	-13.565	697	26.59	-34.706	747	28.72	-30.957	797	30.81	1.943
648	24.82	-10.879	698	26.61	-32.928	748	28.74	-26.453	798	30.84	0.482
649	24.83	-11.669	699	26.68	39.001	749	28.76	-6.308	799	30.90	-13.934
650	24.86	-2.781	700	26.74	-25.698	750	28.82	1.632	800	30.98	-1.056

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
801	30.98	-3.386	851	33.05	-13.818	901	35.47	3.841	951	37.55	8.302
802	30.99	-5.716	852	33.10	1.785	902	35.51	8.187	952	37.58	-2.994
803	31.09	23.357	853	33.12	0.718	903	35.54	3.210	953	37.63	-6.311
804	31.16	-0.302	854	33.19	7.000	904	35.58	-12.390	954	37.66	-2.321
805	31.20	10.521	855	33.23	-11.682	905	35.61	-0.974	955	37.70	-2.991
806	31.23	9.415	856	33.27	-16.618	906	35.63	5.187	956	37.72	-6.783
807	31.30	24.229	857	33.32	-11.917	907	35.66	11.666	957	37.75	-5.005
808	31.33	6.336	858	33.39	7.754	908	35.73	3.490	958	37.77	-0.818
809	31.37	1.992	859	33.43	13.956	909	35.75	12.457	959	37.80	-2.713
810	31.41	8.392	860	33.46	7.163	910	35.78	5.624	960	37.84	-2.199
811	31.43	4.797	861	33.53	-9.227	911	35.83	-11.872	961	37.87	-4.134
812	31.47	5.707	862	33.57	-9.701	912	35.86	-8.278	962	37.89	-0.421
813	31.49	2.310	863	33.60	-3.894	913	35.91	9.182	963	37.95	-2.395
814	31.51	4.167	864	33.64	5.862	914	35.94	3.612	964	38.03	-12.821
815	31.55	13.213	865	33.66	6.455	915	35.99	8.867	965	38.09	6.257
816	31.62	0.811	866	33.71	17.161	916	36.04	4.207	966	38.12	-1.878
817	31.65	3.498	867	33.78	5.431	917	36.09	14.675	967	38.16	0.887
818	31.67	-7.442	868	33.81	7.209	918	36.11	8.830	968	38.18	3.099
819	31.70	-8.627	869	33.87	-3.889	919	36.17	-4.638	969	38.19	1.638
820	31.75	-3.649	870	33.89	-6.970	920	36.21	2.867	970	38.23	-1.165
821	31.77	-3.530	871	33.99	0.141	921	36.25	-6.533	971	38.24	0.493
822	31.83	-3.134	872	34.05	10.452	922	36.27	2.354	972	38.26	4.286
823	31.85	-4.240	873	34.16	-12.297	923	36.34	19.815	973	38.30	3.496
824	31.88	-13.443	874	34.20	-2.461	924	36.36	-7.439	974	38.36	-4.520
825	31.95	-8.149	875	34.25	0.817	925	36.41	-15.047	975	38.41	4.288
826	31.99	-21.736	876	34.35	17.685	926	36.44	-14.627	976	38.45	6.501
827	32.05	-8.661	877	34.42	-2.062	927	36.47	-12.967	977	38.48	12.308
828	32.09	-20.628	878	34.48	-0.165	928	36.54	5.598	978	38.52	2.210
829	32.12	-4.117	879	34.53	-8.183	929	36.57	-1.589	979	38.55	-8.901
830	32.17	4.376	880	34.57	6.037	930	36.58	-3.209	980	38.60	-6.135
831	32.23	-14.266	881	34.60	9.355	931	36.63	1.966	981	38.62	-8.387
832	32.25	-19.401	882	34.64	6.789	932	36.70	13.224	982	38.64	-10.085
833	32.31	-0.282	883	34.69	-11.379	933	36.72	-7.354	983	38.68	-6.331
834	32.35	13.543	884	34.74	-4.269	934	36.77	-14.028	984	38.72	3.109
835	32.38	22.352	885	34.76	-6.071	935	36.80	-19.953	985	38.76	-4.592
836	32.47	-14.262	886	34.83	-8.651	936	36.86	-4.033	986	38.82	3.032
837	32.50	-12.247	887	34.86	-3.002	937	36.88	0.193	987	38.88	-7.394
838	32.52	-13.313	888	34.91	-12.284	938	36.94	5.077	988	38.90	-8.776
839	32.56	-5.255	889	34.99	-2.368	939	37.04	-11.219	989	39.03	-0.598
840	32.59	-4.425	890	35.08	-15.007	940	37.06	-13.115	990	39.09	-9.998
841	32.65	-1.817	891	35.12	-1.852	941	37.10	-5.056	991	39.18	0.628
842	32.71	-16.628	892	35.15	-14.057	942	37.13	-8.611	992	39.21	-3.281
843	32.74	-4.501	893	35.20	-12.200	943	37.16	-4.344	993	39.24	3.118
844	32.78	8.929	894	35.22	-14.253	944	37.19	5.214	994	39.31	-8.374
845	32.83	2.530	895	35.29	-17.807	945	37.22	7.387	995	39.37	-5.213
846	32.86	7.745	896	35.33	-6.272	946	37.26	1.503	996	39.42	-8.688
847	32.90	-0.588	897	35.35	-7.576	947	37.30	0.713	997	39.47	3.636
848	32.95	3.796	898	35.41	-9.194	948	37.36	-10.424	998	39.52	3.834
849	32.97	0.123	899	35.43	-6.271	949	37.41	-1.535	999	39.54	11.735
850	33.00	-11.133	900	35.46	0.839	950	37.45	-2.799	1000	39.60	12.763

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1001	39.63	2.335	1051	41.91	7.511	1101	44.18	-2.203	1151	46.45	-2.476
1002	39.71	-0.546	1052	41.93	7.117	1102	44.26	-5.203	1152	46.53	3.469
1003	39.77	12.252	1053	41.99	10.712	1103	44.27	-0.818	1153	46.55	1.988
1004	39.82	-2.559	1054	42.02	9.607	1104	44.31	-5.597	1154	46.63	6.058
1005	39.87	-5.560	1055	42.04	9.607	1105	44.33	-5.597	1155	46.69	-5.553
1006	39.90	3.248	1056	42.10	0.721	1106	44.38	-7.492	1156	46.77	5.982
1007	39.99	-3.148	1057	42.11	2.498	1107	44.43	-0.894	1157	46.80	2.980
1008	40.08	7.873	1058	42.15	8.385	1108	44.49	12.338	1158	46.86	7.445
1009	40.11	0.645	1059	42.17	8.582	1109	44.52	4.241	1159	46.93	1.679
1010	40.14	-2.671	1060	42.22	-0.619	1110	44.55	-0.379	1160	46.98	13.886
1011	40.17	-0.301	1061	42.27	1.079	1111	44.58	-1.445	1161	47.02	15.733
1012	40.23	-11.123	1062	42.33	-7.530	1112	44.65	6.337	1162	47.06	9.305
1013	40.30	4.441	1063	42.38	2.780	1113	44.68	6.614	1163	47.08	6.699
1014	40.36	-8.671	1064	42.43	1.319	1114	44.74	0.611	1164	47.13	-3.214
1015	40.39	-5.392	1065	42.47	-5.236	1115	44.77	2.587	1165	47.21	3.857
1016	40.42	-3.298	1066	42.51	-5.235	1116	44.86	11.239	1166	47.27	-0.209
1017	40.46	-6.062	1067	42.59	9.499	1117	44.92	-2.465	1167	47.32	3.464
1018	40.52	4.168	1068	42.62	7.919	1118	44.96	1.524	1168	47.38	-1.590
1019	40.59	-15.303	1069	42.65	-0.888	1119	44.99	-1.437	1169	47.41	-0.799
1020	40.63	-2.781	1070	42.70	-2.111	1120	45.07	3.738	1170	47.44	-2.616
1021	40.66	-5.861	1071	42.75	-6.100	1121	45.12	-4.673	1171	47.49	-4.195
1022	40.68	-5.940	1072	42.76	-6.495	1122	45.16	1.923	1172	47.53	-8.104
1023	40.73	8.162	1073	42.81	-5.032	1123	45.18	2.595	1173	47.59	0.033
1024	40.74	9.939	1074	42.86	-8.823	1124	45.24	-4.592	1174	47.63	2.048
1025	40.78	10.691	1075	42.88	-5.861	1125	45.26	-6.394	1175	47.67	-0.202
1026	40.82	7.887	1076	42.93	5.318	1126	45.29	2.557	1176	47.73	-2.808
1027	40.87	-1.907	1077	42.98	-4.713	1127	45.31	4.019	1177	47.75	-1.820
1028	40.91	6.861	1078	43.00	-6.411	1128	45.38	-1.430	1178	47.79	-3.399
1029	40.97	-3.841	1079	43.03	-5.028	1129	45.47	-2.178	1179	47.82	-2.411
1030	41.05	5.481	1080	43.10	5.202	1130	45.53	8.961	1180	47.87	3.080
1031	41.07	-3.523	1081	43.16	1.214	1131	45.55	5.051	1181	47.92	4.660
1032	41.09	-7.670	1082	43.19	4.098	1132	45.58	-1.623	1182	47.97	2.528
1033	41.16	0.348	1083	43.24	0.623	1133	45.63	-0.832	1183	48.01	-5.567
1034	41.19	1.050	1084	43.28	0.387	1134	45.69	-5.966	1184	48.08	-4.223
1035	41.27	-14.777	1085	43.33	4.180	1135	45.73	-0.277	1185	48.11	-0.569
1036	41.30	-7.548	1086	43.38	-5.718	1136	45.77	1.539	1186	48.17	7.904
1037	41.32	-5.099	1087	43.53	11.135	1137	45.82	-0.236	1187	48.22	8.814
1038	41.37	-8.258	1088	43.57	0.116	1138	45.86	3.160	1188	48.26	8.222
1039	41.45	-1.028	1089	43.61	-0.989	1139	45.88	2.055	1189	48.31	4.312
1040	41.50	-15.484	1090	43.65	-1.659	1140	45.92	-2.841	1190	48.37	-9.747
1041	41.53	-19.710	1091	43.69	-7.228	1141	45.98	-3.551	1191	48.42	-1.136
1042	41.60	-5.765	1092	43.74	1.896	1142	46.03	-7.382	1192	48.47	2.893
1043	41.65	1.700	1093	43.78	-7.701	1143	46.11	1.546	1193	48.50	5.185
1044	41.70	-0.510	1094	43.85	-2.920	1144	46.14	-3.232	1194	48.52	4.514
1045	41.73	-9.950	1095	43.92	-6.394	1145	46.17	-12.277	1195	48.55	1.039
1046	41.76	-11.134	1096	43.94	-7.895	1146	46.18	-12.596	1196	48.60	-1.093
1047	41.78	-9.159	1097	43.99	-4.695	1147	46.22	-7.892	1197	48.66	-5.397
1048	41.82	-7.697	1098	44.02	-12.910	1148	46.28	-7.180	1198	48.70	-6.305
1049	41.85	4.469	1099	44.07	-7.932	1149	46.34	0.009	1199	48.72	-3.618
1050	41.88	7.787	1100	44.12	-12.632	1150	46.41	-10.456	1200	48.74	-0.418

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1201	48.78	5.072	1251	51.20	0.891	1301	53.64	8.994	1351	55.94	7.853
1202	48.85	2.427	1252	51.24	-1.912	1302	53.72	6.152	1352	55.96	4.456
1203	48.87	2.506	1253	51.32	5.969	1303	53.76	6.824	1353	55.98	-1.823
1204	48.92	0.018	1254	51.46	-0.525	1304	53.82	7.457	1354	56.02	-4.666
1205	48.97	-6.221	1255	51.50	-0.920	1305	53.84	2.994	1355	56.06	0.192
1206	49.00	-4.008	1256	51.56	-2.657	1306	53.89	1.850	1356	56.12	-1.385
1207	49.02	-5.074	1257	51.59	2.636	1307	53.98	-0.478	1357	56.26	3.356
1208	49.09	3.300	1258	51.61	7.613	1308	54.04	0.193	1358	56.37	-0.196
1209	49.11	4.683	1259	51.65	2.558	1309	54.10	2.762	1359	56.40	1.423
1210	49.17	-2.662	1260	51.68	4.850	1310	54.13	3.436	1360	56.47	3.241
1211	49.20	0.063	1261	51.77	2.758	1311	54.18	2.803	1361	56.53	5.771
1212	49.24	-3.490	1262	51.83	6.156	1312	54.23	0.395	1362	56.57	1.782
1213	49.28	2.909	1263	51.88	5.091	1313	54.28	-4.186	1363	56.62	4.824
1214	49.34	-0.881	1264	51.90	5.170	1314	54.31	-5.291	1364	56.66	3.561
1215	49.37	3.305	1265	51.98	-0.516	1315	54.36	0.515	1365	56.71	5.221
1216	49.44	5.637	1266	52.06	-3.674	1316	54.41	-3.709	1366	56.78	0.364
1217	49.51	13.341	1267	52.09	-2.291	1317	54.45	-1.812	1367	56.87	7.752
1218	49.53	13.736	1268	52.13	6.478	1318	54.48	1.584	1368	56.91	5.462
1219	49.59	10.933	1269	52.17	10.152	1319	54.52	1.901	1369	56.95	6.371
1220	49.61	5.443	1270	52.20	8.809	1320	54.57	0.203	1370	57.00	2.106
1221	49.66	5.246	1271	52.24	0.597	1321	54.62	-1.454	1371	57.04	4.753
1222	49.74	0.310	1272	52.28	-1.300	1322	54.65	-5.443	1372	57.08	4.043
1223	49.79	0.430	1273	52.33	-3.393	1323	54.71	1.391	1373	57.18	7.363
1224	49.88	1.498	1274	52.38	0.478	1324	54.74	3.150	1374	57.22	3.216
1225	49.91	-0.870	1275	52.40	-2.246	1325	54.79	0.761	1375	57.27	-3.378
1226	49.95	-2.252	1276	52.43	-6.906	1326	54.84	3.408	1376	57.29	-3.536
1227	50.00	-0.987	1277	52.48	4.272	1327	54.90	0.407	1377	57.36	1.244
1228	50.01	0.434	1278	52.52	2.377	1328	54.94	3.133	1378	57.44	4.840
1229	50.07	-4.225	1279	52.54	-1.572	1329	54.98	-0.775	1379	57.47	0.812
1230	50.14	-0.353	1280	52.59	0.087	1330	55.01	-0.580	1380	57.52	-3.966
1231	50.17	0.437	1281	52.65	-9.944	1331	55.05	7.125	1381	57.58	0.458
1232	50.23	2.295	1282	52.68	-4.334	1332	55.09	6.928	1382	57.65	8.083
1233	50.26	-1.338	1283	52.71	-2.556	1333	55.10	5.743	1383	57.66	8.399
1234	50.34	-3.351	1284	52.76	-1.331	1334	55.16	3.572	1384	57.74	2.476
1235	50.37	-5.588	1285	52.80	5.503	1335	55.18	-0.653	1385	57.77	0.265
1236	50.41	3.838	1286	52.87	-0.499	1336	55.25	1.520	1386	57.81	-0.129
1237	50.47	-0.149	1287	52.93	6.888	1337	55.29	-0.256	1387	57.85	5.480
1238	50.52	4.315	1288	52.92	4.321	1338	55.34	3.536	1388	57.89	1.491
1239	50.60	-3.466	1289	53.09	-2.904	1339	55.39	4.129	1389	57.95	3.862
1240	50.69	-4.134	1290	53.13	6.496	1340	55.44	7.211	1390	58.00	0.585
1241	50.74	1.040	1291	53.16	7.168	1341	55.46	7.054	1391	58.05	2.758
1242	50.76	2.226	1292	53.24	2.233	1342	55.49	4.566	1392	58.13	0.469
1243	50.85	-1.840	1293	53.29	5.591	1343	55.55	6.937	1393	58.19	1.063
1244	50.87	-1.642	1294	53.33	2.708	1344	55.58	5.042	1394	58.25	4.974
1245	50.95	9.537	1295	53.38	0.734	1345	55.63	3.463	1395	58.31	1.894
1246	51.01	2.270	1296	53.40	0.774	1346	55.66	6.426	1396	58.34	2.092
1247	51.04	1.757	1297	53.46	8.122	1347	55.68	3.779	1397	58.38	-0.197
1248	51.09	8.356	1298	53.52	2.633	1348	55.71	-2.065	1398	58.43	3.003
1249	51.13	3.062	1299	53.59	4.964	1349	55.77	3.268	1399	58.49	2.806
1250	51.16	2.154	1300	53.60	6.979	1350	55.85	8.365	1400	58.53	4.466

INDEX NO.773 DAM MINASE DAM TR. MAX.ACCEL.= -80.506(GAL) T=18.58(SEC) NO. 8

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1401	58.59	3.796	1451	60.98	6.251
1402	58.65	5.258	1452	61.01	4.079
1403	58.68	3.718	1453	61.05	1.473
1404	58.75	2.100	1454	61.11	1.948
1405	58.81	4.274	1455	61.16	2.858
1406	58.87	3.406			
1407	58.90	4.592			
1408	58.97	6.291			
1409	59.02	6.292			
1410	59.08	3.015			
1411	59.13	3.490			
1412	59.15	2.226			
1413	59.21	3.807			
1414	59.25	5.625			
1415	59.28	4.520			
1416	59.31	5.626			
1417	59.39	1.166			
1418	59.42	1.441			
1419	59.44	2.113			
1420	59.46	-0.571			
1421	59.49	-1.440			
1422	59.52	2.786			
1423	59.55	6.421			
1424	59.62	-1.161			
1425	59.67	0.301			
1426	59.70	-0.764			
1427	59.77	2.673			
1428	59.86	3.899			
1429	59.88	4.235			
1430	59.92	2.122			
1431	59.94	3.110			
1432	60.08	0.901			
1433	60.13	4.023			
1434	60.17	3.312			
1435	60.20	1.931			
1436	60.28	-1.543			
1437	60.36	9.597			
1438	60.39	7.267			
1439	60.45	4.463			
1440	60.47	3.555			
1441	60.50	4.662			
1442	60.54	8.336			
1443	60.59	7.666			
1444	60.65	7.746			
1445	60.69	3.283			
1446	60.76	4.035			
1447	60.82	0.955			
1448	60.86	4.116			
1449	60.93	3.169			
1450	60.95	4.631			

Table IID-57 Digitized Accelerations of Earthquake Record with Index Number 774

INDEX NO.774 DAM MINASE DAM LG. MAX.ACCEL.= -42.992(GAL) T=20.47(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	4.423	51	1.81	-1.336	101	3.75	-7.054	151	5.36	-2.957
2	0.04	1.497	52	1.84	3.514	102	3.79	5.034	152	5.37	-15.585
3	0.05	2.729	53	1.90	2.360	103	3.82	15.276	153	5.42	5.435
4	0.10	-0.157	54	1.94	4.516	104	3.86	-0.007	154	5.45	21.760
5	0.14	2.730	55	1.98	1.167	105	3.88	4.727	155	5.48	8.093
6	0.17	-0.310	56	2.06	-0.371	106	3.90	3.572	156	5.49	-10.386
7	0.19	8.390	57	2.10	5.403	107	3.93	7.846	157	5.55	-11.348
8	0.21	3.731	58	2.14	8.214	108	3.98	2.418	158	5.58	-0.337
9	0.26	6.042	59	2.17	-1.140	109	3.99	4.074	159	5.59	1.780
10	0.32	1.961	60	2.19	-7.146	110	4.00	2.919	160	5.60	1.318
11	0.34	4.811	61	2.27	5.790	111	4.04	8.425	161	5.64	18.220
12	0.38	1.384	62	2.31	-0.446	112	4.06	4.883	162	5.66	15.255
13	0.40	7.237	63	2.34	9.602	113	4.11	13.815	163	5.68	20.954
14	0.47	9.894	64	2.41	-2.447	114	4.16	2.150	164	5.71	-2.068
15	0.50	6.660	65	2.51	14.416	115	4.19	9.350	165	5.74	1.011
16	0.52	-0.846	66	2.54	9.912	116	4.21	8.465	166	5.77	-1.875
17	0.56	3.619	67	2.57	-0.751	117	4.25	-5.432	167	5.82	7.287
18	0.59	0.616	68	2.61	3.252	118	4.27	-6.856	168	5.84	5.016
19	0.62	0.539	69	2.63	1.212	119	4.31	7.811	169	5.86	5.478
20	0.65	-0.383	70	2.68	12.262	120	4.35	14.087	170	5.88	-0.911
21	0.68	3.697	71	2.71	6.872	121	4.38	10.623	171	5.92	8.058
22	0.73	1.888	72	2.76	-5.716	122	4.39	0.151	172	5.95	2.130
23	0.77	5.661	73	2.78	2.753	123	4.45	-7.856	173	5.96	1.437
24	0.81	2.774	74	2.83	8.413	124	4.47	-1.542	174	6.01	-14.655
25	0.86	0.233	75	2.89	-3.174	125	4.53	8.815	175	6.03	-13.037
26	0.90	-5.463	76	2.91	4.525	126	4.56	-2.465	176	6.08	-10.804
27	0.94	0.696	77	2.95	6.874	127	4.60	-5.236	177	6.11	13.142
28	0.95	6.741	78	2.97	-5.098	128	4.61	6.274	178	6.14	8.484
29	0.98	4.238	79	3.05	12.573	129	4.66	16.554	179	6.17	9.447
30	1.02	8.705	80	3.10	3.950	130	4.72	-9.817	180	6.21	-8.762
31	1.07	1.005	81	3.13	8.916	131	4.76	-2.001	181	6.27	13.837
32	1.12	7.243	82	3.16	3.180	132	4.77	-4.041	182	6.30	0.863
33	1.15	1.121	83	3.18	3.758	133	4.80	-2.000	183	6.34	-14.189
34	1.19	5.973	84	3.20	-4.018	134	4.82	-4.310	184	6.35	-5.835
35	1.21	3.932	85	3.26	12.537	135	4.85	0.733	185	6.38	-3.871
36	1.25	9.592	86	3.30	1.719	136	4.88	-1.999	186	6.41	9.372
37	1.29	5.127	87	3.33	5.684	137	4.93	3.082	187	6.43	7.525
38	1.33	6.859	88	3.36	2.913	138	4.95	14.902	188	6.44	6.331
39	1.38	-0.570	89	3.37	3.298	139	5.01	-2.691	189	6.47	-3.446
40	1.46	6.976	90	3.38	-2.168	140	5.02	-8.620	190	6.49	5.254
41	1.50	-1.531	91	3.40	-1.513	141	5.05	-16.743	191	6.50	6.794
42	1.53	8.709	92	3.43	-4.824	142	5.06	-6.310	192	6.53	11.299
43	1.57	15.062	93	3.47	-1.436	143	5.07	0.542	193	6.54	8.488
44	1.59	7.670	94	3.52	-6.787	144	5.10	7.588	194	6.56	7.911
45	1.62	8.440	95	3.56	1.182	145	5.12	14.326	195	6.59	-0.596
46	1.66	3.551	96	3.59	15.735	146	5.18	1.544	196	6.63	1.598
47	1.68	1.780	97	3.64	0.952	147	5.23	13.326	197	6.64	3.869
48	1.71	6.632	98	3.67	5.724	148	5.26	8.783	198	6.66	3.869
49	1.76	-0.836	99	3.68	1.414	149	5.29	18.024	199	6.68	4.948
50	1.78	0.973	100	3.70	5.455	150	5.34	-3.650	200	6.73	1.252

INDEX NO.774 DAM MINASE DAM LG. MAX.ACCEL.= -42.992(GAL) T=20.47(SEC) NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	6.74	6.527	251	8.34	-9.164	301	9.92	0.784	351	11.70	-0.813
202	6.79	10.531	252	8.35	0.191	302	9.94	-3.372	352	11.73	-4.124
203	6.81	10.993	253	8.38	3.387	303	9.99	15.146	353	11.76	-14.403
204	6.85	4.911	254	8.41	1.077	304	10.03	-1.639	354	11.79	-13.941
205	6.86	-3.481	255	8.42	-8.278	305	10.09	-4.718	355	11.83	-2.621
206	6.88	-3.365	256	8.44	-5.698	306	10.10	-12.072	356	11.84	9.698
207	6.89	-8.409	257	8.45	-5.698	307	10.12	-9.954	357	11.88	22.518
208	6.97	6.799	258	8.50	-1.308	308	10.16	-10.608	358	11.90	17.283
209	7.00	-7.830	259	8.54	-15.437	309	10.20	6.139	359	11.95	-13.978
210	7.02	-5.828	260	8.60	10.242	310	10.23	0.557	360	11.97	-11.129
211	7.05	-9.293	261	8.63	4.583	311	10.25	-9.144	361	11.99	-12.091
212	7.09	7.685	262	8.66	-5.272	312	10.27	-1.175	362	12.03	0.883
213	7.11	8.186	263	8.68	8.202	313	10.30	-1.176	363	12.07	-5.237
214	7.14	11.574	264	8.71	11.860	314	10.32	8.219	364	12.10	4.618
215	7.17	-2.669	265	8.73	15.056	315	10.34	13.879	365	12.15	10.471
216	7.20	0.371	266	8.78	-6.233	316	10.38	-15.266	366	12.21	-14.014
217	7.24	-2.861	267	8.82	-13.664	317	10.42	-26.814	367	12.24	1.270
218	7.27	6.301	268	8.84	2.467	318	10.47	14.072	368	12.27	-1.385
219	7.29	5.262	269	8.87	8.011	319	10.52	-4.060	369	12.30	9.202
220	7.30	9.035	270	8.90	-6.348	320	10.56	9.877	370	12.32	3.774
221	7.33	4.800	271	8.92	-4.230	321	10.61	7.105	371	12.37	9.434
222	7.38	8.959	272	8.96	-13.970	322	10.65	-8.832	372	12.44	-8.236
223	7.41	3.723	273	8.98	-2.843	323	10.68	4.180	373	12.47	7.664
224	7.45	-9.096	274	9.02	-7.078	324	10.70	7.337	374	12.52	-6.657
225	7.50	10.423	275	9.08	15.637	325	10.72	15.884	375	12.59	9.628
226	7.52	5.110	276	9.12	-3.535	326	10.79	-0.746	376	12.66	-10.236
227	7.54	4.379	277	9.17	5.859	327	10.84	14.115	377	12.69	9.552
228	7.56	-9.749	278	9.19	6.319	328	10.92	-18.994	378	12.73	-14.663
229	7.59	8.075	279	9.23	8.785	329	10.95	-3.978	379	12.74	-11.890
230	7.65	-5.513	280	9.24	9.055	330	10.99	-7.173	380	12.77	-14.200
231	7.66	-5.629	281	9.30	-10.271	331	11.01	2.990	381	12.84	3.163
232	7.68	-14.060	282	9.34	8.863	332	11.04	8.727	382	12.90	-24.786
233	7.73	8.500	283	9.38	-1.530	333	11.08	6.879	383	12.97	7.669
234	7.74	5.112	284	9.40	-1.915	334	11.11	14.356	384	12.99	2.472
235	7.76	-6.051	285	9.42	-14.350	335	11.12	11.769	385	13.02	-0.723
236	7.80	-0.738	286	9.46	5.823	336	11.14	-0.742	386	13.07	6.476
237	7.82	-1.777	287	9.48	15.256	337	11.21	6.149	387	13.11	-12.387
238	7.83	0.378	288	9.51	21.917	338	11.26	-22.340	388	13.12	-12.541
239	7.85	-4.587	289	9.55	6.746	339	11.27	-10.866	389	13.19	16.180
240	7.90	11.813	290	9.59	18.260	340	11.29	-10.751	390	13.23	-5.687
241	7.95	28.831	291	9.62	14.025	341	11.31	0.914	391	13.27	-12.539
242	7.99	-7.358	292	9.64	12.370	342	11.36	-2.896	392	13.31	3.938
243	8.02	8.773	293	9.66	-2.374	343	11.43	19.280	393	13.34	-7.149
244	8.07	-4.855	294	9.74	16.221	344	11.49	-14.214	394	13.36	-4.762
245	8.14	22.365	295	9.77	-9.534	345	11.55	5.960	395	13.38	6.557
246	8.17	-0.580	296	9.79	-20.198	346	11.57	-0.815	396	13.45	2.438
247	8.23	-3.814	297	9.81	-12.614	347	11.58	-1.200	397	13.52	20.669
248	8.26	11.008	298	9.83	-14.423	348	11.62	1.071	398	13.59	-20.929
249	8.28	3.617	299	9.85	3.017	349	11.67	13.584	399	13.65	-5.790
250	8.32	-5.276	300	9.89	-8.570	350	11.69	7.501	400	13.68	1.940

INDEX NO.774 . DAM MINASE DAM LG. MAX.ACCEL.= -42.992(GAL) T=20.47(SEC) NO. 3

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	13.71	3.365	451	15.49	10.082	501	17.08	-10.882	551	18.85	-29.997
402	13.78	13.614	452	15.50	-12.901	502	17.09	-11.267	552	18.90	-0.005
403	13.79	10.757	453	15.53	-6.125	503	17.15	13.757	553	18.91	-5.010
404	13.82	12.567	454	15.56	-12.824	504	17.16	13.373	554	18.98	34.991
405	13.87	-5.161	455	15.60	1.613	505	17.17	15.798	555	19.04	-23.142
406	13.90	-2.792	456	15.63	-14.979	506	17.20	-6.107	556	19.05	-20.370
407	13.93	-8.798	457	15.69	17.286	507	17.23	-18.465	557	19.08	-25.613
408	14.00	4.138	458	15.72	5.503	508	17.30	2.017	558	19.12	8.582
409	14.02	-9.683	459	15.75	4.810	509	17.32	-5.951	559	19.14	6.888
410	14.09	8.451	460	15.79	-13.014	510	17.38	22.076	560	19.17	9.776
411	14.12	0.886	461	15.80	-12.244	511	17.47	-25.123	561	19.18	-7.355
412	14.13	0.096	462	15.84	-10.896	512	17.48	-15.767	562	19.22	-10.050
413	14.18	-22.194	463	15.85	-12.051	513	17.51	-17.981	563	19.25	-0.617
414	14.20	-15.417	464	15.91	-16.708	514	17.58	14.956	564	19.29	11.471
415	14.23	-13.377	465	15.93	-15.669	515	17.61	-1.136	565	19.33	2.039
416	14.27	1.869	466	15.94	-18.096	516	17.64	11.915	566	19.36	-36.228
417	14.32	-11.836	467	16.00	9.472	517	17.68	-11.646	567	19.42	10.395
418	14.37	-2.672	468	16.03	1.079	518	17.71	3.600	568	19.50	-17.131
419	14.39	-0.747	469	16.06	-0.960	519	17.74	-0.056	569	19.52	4.890
420	14.41	-3.249	470	16.08	-16.206	520	17.77	6.334	570	19.56	12.129
421	14.43	-3.441	471	16.12	-3.077	521	17.80	0.136	571	19.59	-5.734
422	14.47	12.459	472	16.17	-14.742	522	17.84	-28.122	572	19.61	-7.081
423	14.49	13.344	473	16.22	8.473	523	17.93	30.206	573	19.64	-29.603
424	14.52	-5.404	474	16.26	25.914	524	17.98	-22.576	574	19.69	-4.116
425	14.56	1.987	475	16.28	23.296	525	18.01	-16.916	575	19.73	-10.622
426	14.58	-10.370	476	16.30	23.065	526	18.05	4.874	576	19.78	-0.419
427	14.63	15.771	477	16.34	-18.090	527	18.10	-22.575	577	19.81	26.723
428	14.70	-10.292	478	16.37	-7.196	528	18.12	-10.293	578	19.83	19.716
429	14.75	-15.643	479	16.39	-2.882	529	18.17	13.655	579	19.85	22.681
430	14.77	-15.296	480	16.42	12.287	530	18.19	0.294	580	19.90	-5.808
431	14.79	-21.225	481	16.43	13.057	531	18.24	-14.336	581	19.96	-16.729
432	14.87	15.735	482	16.51	-14.392	532	18.27	-6.095	582	20.00	14.251
433	14.88	11.115	483	16.54	1.431	533	18.31	-12.255	583	20.03	27.957
434	14.90	11.423	484	16.55	-0.377	534	18.32	-2.822	584	20.06	26.341
435	14.95	5.303	485	16.58	11.403	535	18.36	-5.940	585	20.07	14.829
436	15.01	21.666	486	16.61	-4.458	536	18.38	20.316	586	20.12	-13.351
437	15.04	-8.710	487	16.63	-4.111	537	18.40	16.851	587	20.16	-18.048
438	15.06	-10.565	488	16.68	-6.919	538	18.43	-27.866	588	20.20	-10.463
439	15.10	-8.170	489	16.71	8.286	539	18.46	1.722	589	20.23	-14.928
440	15.12	-3.396	490	16.75	-11.463	540	18.49	14.273	590	20.29	12.830
441	15.16	-9.671	491	15.81	-15.929	541	18.51	-3.205	591	20.32	2.204
442	15.22	23.323	492	15.82	-11.270	542	18.55	-31.540	592	20.36	12.908
443	15.25	-5.050	493	16.85	10.944	543	18.61	27.711	593	20.38	5.824
444	15.27	-10.786	494	16.89	-1.644	544	18.64	16.354	594	20.42	-27.169
445	15.30	-4.433	495	16.92	11.253	545	18.67	13.158	595	20.45	-29.055
446	15.34	-23.375	496	16.93	13.948	546	18.70	17.586	596	20.47	-42.992
447	15.38	-7.782	497	16.96	9.097	547	18.72	18.356	597	20.55	15.836
448	15.40	-20.910	498	16.97	-6.225	548	18.75	32.178	598	20.61	5.172
449	15.46	16.665	499	17.00	-7.918	549	18.78	-1.893	599	20.63	-19.005
450	15.48	10.852	500	17.02	-16.773	550	18.81	-7.629	600	20.68	-2.989

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
601	20.70	12.719	651	22.33	6.076	701	24.05	7.827	751	25.82	10.696
602	20.74	4.634	652	22.36	11.158	702	24.08	-5.800	752	25.86	26.250
603	20.76	15.761	653	22.38	3.420	703	24.14	3.478	753	25.89	12.814
604	20.79	5.251	654	22.40	-1.199	704	24.16	-9.804	754	25.93	-3.971
605	20.80	4.558	655	22.41	-10.862	705	24.19	-7.686	755	25.94	3.883
606	20.84	-17.655	656	22.46	-6.819	706	24.25	-26.473	756	25.98	8.272
607	20.87	-6.721	657	22.51	-17.637	707	24.30	-3.681	757	26.01	3.652
608	20.94	6.561	658	22.54	1.882	708	24.32	-5.490	758	26.05	-17.906
609	20.97	-3.755	659	22.57	-0.619	709	24.34	8.639	759	26.11	0.843
610	21.00	17.419	660	22.61	16.051	710	24.39	10.988	760	26.12	-6.124
611	21.01	-6.296	661	22.64	7.119	711	24.45	-9.993	761	26.13	-5.855
612	21.03	-8.644	662	22.68	6.426	712	24.48	2.557	762	26.19	-17.404
613	21.08	8.218	663	22.72	-4.314	713	24.49	4.290	763	26.22	-8.569
614	21.11	14.610	664	22.75	1.692	714	24.51	3.213	764	26.27	-15.517
615	21.14	27.007	665	22.79	-17.269	715	24.55	12.183	765	26.30	-10.396
616	21.17	6.795	666	22.84	19.903	716	24.58	-2.484	766	26.34	-12.513
617	21.20	-19.307	667	22.89	0.923	717	24.63	-7.142	767	26.39	5.389
618	21.23	-8.103	668	22.92	-8.739	718	24.64	-18.807	768	26.43	-3.233
619	21.25	-3.406	669	22.95	-10.510	719	24.71	15.725	769	26.47	9.856
620	21.28	4.910	670	23.04	9.934	720	24.74	11.800	770	26.49	-3.310
621	21.32	-6.716	671	23.06	-0.806	721	24.78	-13.454	771	26.54	-18.555
622	21.35	-8.661	672	23.10	5.045	722	24.86	2.215	772	26.59	-7.621
623	21.36	-19.806	673	23.12	-7.466	723	24.87	-1.749	773	26.63	3.505
624	21.39	-29.045	674	23.16	-3.308	724	24.91	-2.673	774	26.66	-3.693
625	21.41	-15.839	675	23.20	-14.399	725	24.95	-16.303	775	26.72	8.011
626	21.47	-11.212	676	23.25	-4.847	726	24.96	-16.571	776	26.73	-0.851
627	21.50	4.411	677	23.27	-15.588	727	24.98	-18.188	777	26.77	-3.499
628	21.51	1.640	678	23.31	-8.273	728	25.03	13.844	778	26.82	-22.402
629	21.55	4.027	679	23.34	-13.316	729	25.05	7.761	779	26.88	-2.266
630	21.60	-10.909	680	23.37	3.354	730	25.07	7.107	780	26.93	26.185
631	21.66	-14.913	681	23.39	-6.000	731	25.11	-1.092	781	26.95	22.451
632	21.71	12.653	682	23.41	-6.655	732	25.14	0.255	782	26.97	9.592
633	21.74	12.076	683	23.48	-14.084	733	25.19	-16.145	783	27.03	0.622
634	21.77	3.105	684	23.51	10.401	734	25.22	-10.408	784	27.05	2.760
635	21.80	11.460	685	23.56	20.681	735	25.26	-12.833	785	27.12	-20.628
636	21.82	-4.708	686	23.59	12.596	736	25.31	-3.939	786	27.16	-11.272
637	21.85	8.535	687	23.61	-16.239	737	25.33	-9.483	787	27.18	-9.886
638	21.88	-0.742	688	23.64	-17.201	738	25.36	-24.844	788	27.21	2.126
639	21.95	-23.187	689	23.67	-23.284	739	25.41	-0.434	789	27.24	-7.613
640	22.01	16.737	690	23.72	1.510	740	25.45	8.959	790	27.26	-6.766
641	22.03	0.760	691	23.75	-1.300	741	25.50	-6.747	791	27.28	0.509
642	22.07	1.338	692	23.78	18.335	742	25.53	-4.245	792	27.31	3.705
643	22.10	-4.320	693	23.81	4.167	743	25.56	4.348	793	27.35	-0.759
644	22.16	5.035	694	23.82	-11.347	744	25.58	4.264	794	27.41	-30.096
645	22.19	-12.135	695	23.87	-3.108	745	25.63	12.118	795	27.44	-9.305
646	22.20	-20.451	696	23.90	-4.647	746	25.66	5.689	796	27.47	-4.800
647	22.24	-8.592	697	23.91	-2.684	747	25.68	5.959	797	27.54	-14.694
648	22.25	-7.822	698	23.95	0.165	748	25.71	-1.471	798	27.59	-3.336
649	22.28	-0.776	699	23.96	-1.297	749	25.74	0.646	799	27.62	-0.102
650	22.30	2.495	700	24.03	10.907	750	25.78	-4.473	800	27.67	-8.764

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
801	27.71	5.173	851	29.80	9.469	901	31.51	-18.501	951	33.22	2.307
802	27.73	10.255	852	29.84	6.004	902	31.55	-2.715	952	33.24	-1.927
803	27.76	5.635	853	29.86	4.618	903	31.58	5.600	953	33.27	-10.358
804	27.79	11.141	854	29.90	-9.702	904	31.61	5.985	954	33.30	-4.544
805	27.81	6.098	855	29.94	6.816	905	31.63	19.298	955	33.32	-6.084
806	27.87	12.913	856	29.97	17.055	906	31.66	4.831	956	33.36	0.538
807	27.90	-1.333	857	30.01	-5.042	907	31.68	-3.638	957	33.39	-1.733
808	27.97	9.256	858	30.04	-0.692	908	31.74	3.946	958	33.41	-1.578
809	28.00	5.907	859	30.08	-0.884	909	31.76	-0.249	959	33.44	2.693
810	28.03	5.985	860	33.12	-6.966	910	31.83	-8.141	960	33.47	0.577
811	28.08	-6.295	861	33.15	-6.196	911	31.85	3.255	961	33.50	-10.278
812	28.14	11.029	862	30.17	4.044	912	31.88	8.837	962	33.52	-8.931
813	28.17	1.405	863	30.19	6.355	913	31.90	2.100	963	33.57	-15.667
814	28.25	-19.846	864	30.23	-5.733	914	31.94	-7.870	964	33.61	-4.040
815	28.27	-5.793	865	30.26	-1.536	915	31.96	-4.251	965	33.64	-3.077
816	28.30	-7.487	866	30.27	5.778	916	31.98	4.218	966	33.68	6.701
817	28.32	-2.135	867	30.30	9.898	917	32.00	0.561	967	33.73	-2.345
818	28.35	-8.372	868	30.34	-4.731	918	32.02	-2.525	968	33.79	-5.501
819	28.45	5.296	869	30.37	0.043	919	32.06	-1.285	969	33.82	0.928
820	28.47	-12.567	870	33.39	2.969	920	32.09	0.909	970	33.86	-2.035
821	28.52	-10.295	871	30.42	3.356	921	32.11	7.685	971	33.91	-16.896
822	28.56	-16.493	872	30.47	-13.161	922	32.14	-0.129	972	33.95	-3.767
823	28.67	-7.213	873	30.50	-7.193	923	32.16	-1.746	973	33.97	3.856
824	28.79	-20.417	874	30.53	2.970	924	32.20	6.685	974	33.99	6.127
825	28.81	-7.404	875	30.57	3.818	925	32.23	4.953	975	34.07	-1.763
826	28.84	-0.897	876	30.61	-6.691	926	32.25	7.571	976	34.10	3.010
827	28.88	18.583	877	30.65	-1.860	927	32.27	5.492	977	34.15	-6.498
828	28.93	0.912	878	30.68	-3.726	928	32.28	-1.668	978	34.18	-8.692
829	28.95	-8.865	879	30.72	-15.968	929	32.32	-3.438	979	34.21	7.246
830	28.99	-3.822	880	30.74	4.744	930	32.36	2.991	980	34.23	4.012
831	29.04	-16.757	881	30.77	-2.878	931	32.39	-3.438	981	34.29	-5.303
832	29.07	-3.320	882	30.79	0.432	932	32.41	-3.707	982	34.32	-2.530
833	29.10	-0.894	883	30.82	-3.955	933	32.48	4.763	983	34.33	-5.572
834	29.13	15.352	884	30.85	-0.490	934	32.53	-8.036	984	34.39	4.784
835	29.15	-1.510	885	30.88	-5.918	935	32.56	-7.671	985	34.45	-6.610
836	29.19	1.262	886	30.92	-7.034	936	32.59	-1.048	986	34.52	5.121
837	29.25	-3.857	887	30.99	-5.491	937	32.62	1.222	987	34.55	0.089
838	29.28	1.263	888	31.02	0.704	938	32.67	-5.590	988	34.59	3.785
839	29.32	7.654	889	31.05	-4.030	939	32.70	0.453	989	34.65	-4.991
840	29.35	4.343	890	31.09	4.209	940	32.76	-0.777	990	34.68	-3.258
841	29.42	-5.569	891	31.15	-4.260	941	32.79	-4.473	991	34.72	-6.453
842	29.46	0.995	892	31.18	-4.721	942	32.84	-0.045	992	34.75	-2.469
843	29.50	-8.744	893	31.20	-16.849	943	32.93	-12.094	993	34.79	-5.952
844	29.56	-12.863	894	31.26	-22.892	944	32.97	-3.393	994	34.88	0.478
845	29.57	-20.601	895	31.30	-3.296	945	33.01	-1.044	995	34.91	-11.225
846	29.62	-3.622	896	31.33	-1.832	946	33.04	-3.815	996	34.96	-0.637
847	29.65	-1.658	897	31.35	0.439	947	33.10	-4.315	997	35.00	-9.183
848	29.69	0.805	898	31.38	-4.681	948	33.14	2.922	998	35.07	1.827
849	29.71	-9.704	899	31.41	-8.145	949	33.16	3.269	999	35.08	0.942
850	29.76	-14.632	900	31.46	-6.720	950	33.18	0.805	1000	35.11	-6.254

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1001	35.15	-6.833	1051	37.28	-1.843	1101	39.28	-7.556	1151	41.39	6.289
1002	35.23	7.797	1052	37.30	-6.684	1102	39.30	-2.205	1152	41.44	6.287
1003	35.26	3.832	1053	37.33	-10.774	1103	39.34	-1.935	1153	41.47	3.169
1004	35.28	-1.018	1054	37.36	-11.890	1104	39.37	-3.359	1154	41.49	-3.719
1005	35.32	-1.557	1055	37.40	-2.765	1105	39.43	-2.011	1155	41.55	3.095
1006	35.35	-2.365	1056	37.43	-1.379	1106	39.46	-4.397	1156	41.57	4.327
1007	35.37	-5.098	1057	37.47	3.703	1107	39.48	-7.477	1157	41.59	2.711
1008	35.42	0.715	1058	37.50	1.970	1108	39.53	-9.478	1158	41.62	2.711
1009	35.45	2.255	1059	37.53	6.052	1109	39.55	-12.674	1159	41.65	-0.791
1010	35.49	-3.980	1060	37.55	1.124	1110	39.59	-5.936	1160	41.71	-3.986
1011	35.53	6.165	1061	37.62	-15.506	1111	39.62	-8.322	1161	41.77	2.020
1012	35.57	-4.172	1062	37.64	-9.654	1112	39.65	-2.816	1162	41.80	6.601
1013	35.63	0.948	1063	37.66	0.586	1113	39.72	-6.589	1163	41.83	3.522
1014	35.68	-1.168	1064	37.71	-2.608	1114	39.75	-1.160	1164	41.88	2.329
1015	35.71	-7.212	1065	37.74	5.706	1115	39.86	-6.202	1165	41.94	-0.018
1016	35.76	0.295	1066	37.78	3.629	1116	39.88	-0.658	1166	42.01	2.715
1017	35.79	-3.669	1067	37.80	3.321	1117	39.92	0.150	1167	42.06	-8.987
1018	35.85	0.373	1068	37.85	-8.766	1118	39.94	-1.004	1168	42.10	-3.751
1019	35.90	-1.165	1069	37.90	-1.451	1119	39.99	0.151	1169	42.13	-5.021
1020	35.94	-10.867	1070	37.97	4.902	1120	40.00	-1.888	1170	42.16	-3.365
1021	35.98	-14.139	1071	38.02	-8.572	1121	40.08	7.852	1171	42.21	-4.519
1022	36.00	-11.636	1072	38.07	0.706	1122	40.17	4.542	1172	42.24	-2.479
1023	36.04	-6.746	1073	38.09	-2.295	1123	40.23	2.733	1173	42.31	-2.362
1024	36.12	3.995	1074	38.11	-0.986	1124	40.27	6.688	1174	42.37	0.968
1025	36.14	-2.396	1075	38.15	-2.333	1125	40.29	3.889	1175	42.39	-1.052
1026	36.18	-1.431	1076	38.19	0.207	1126	40.32	-1.769	1176	42.43	-7.751
1027	36.22	-8.476	1077	38.21	-1.332	1127	40.35	-0.152	1177	42.49	0.565
1028	36.26	-1.084	1078	38.24	-1.139	1128	40.38	6.662	1178	42.53	3.183
1029	36.32	6.346	1079	38.27	-5.527	1129	40.40	3.390	1179	42.59	1.374
1030	36.35	0.225	1080	35.32	4.290	1130	40.45	2.505	1180	42.63	-4.515
1031	36.40	-10.823	1081	38.39	-6.989	1131	40.47	1.158	1181	42.72	-2.589
1032	36.44	+8.320	1082	38.43	-3.793	1132	40.49	1.735	1182	42.75	5.842
1033	36.46	-0.081	1083	38.47	-5.600	1133	40.54	-2.575	1183	42.78	3.225
1034	36.51	3.615	1084	38.52	-5.138	1134	40.63	0.620	1184	42.83	6.036
1035	36.55	0.343	1085	38.55	6.448	1135	40.67	-7.925	1185	42.87	-1.085
1036	36.58	4.386	1086	38.59	4.447	1136	40.70	-9.580	1186	42.91	0.377
1037	36.64	-4.225	1087	38.62	-1.404	1137	40.72	+12.332	1187	42.94	0.647
1038	36.71	4.272	1088	38.65	-1.789	1138	40.79	-0.455	1188	42.95	-2.932
1039	36.75	-0.193	1089	38.68	-2.289	1139	40.82	-5.998	1189	42.99	+3.124
1040	36.80	-0.847	1090	38.76	-5.830	1140	40.84	-9.117	1190	43.08	5.268
1041	36.84	+3.965	1091	38.83	5.990	1141	40.89	-11.926	1191	43.09	0.418
1042	36.88	-4.773	1092	38.87	1.139	1142	40.93	-7.807	1192	43.14	+2.268
1043	36.89	+3.561	1093	38.92	-1.708	1143	40.99	-5.072	1193	43.19	-2.930
1044	36.95	14.977	1094	38.93	-4.865	1144	41.03	-1.722	1194	43.24	+3.622
1045	36.99	8.183	1095	38.97	-5.519	1145	41.06	1.395	1195	43.31	-3.814
1046	37.03	+8.583	1096	38.98	+2.016	1146	41.11	-3.646	1196	43.36	-3.043
1047	37.05	-4.386	1097	39.06	1.757	1147	41.16	-2.298	1197	43.40	+0.368
1048	37.12	-2.981	1098	39.09	0.141	1148	41.20	1.128	1198	43.44	-4.467
1049	37.15	-10.237	1099	39.11	-1.899	1149	41.24	-0.336	1199	43.45	-6.815
1050	37.22	-4.115	1100	39.16	8.380	1150	41.32	-0.353	1200	43.48	-4.620

INDEX NO.774 DAM MINASE DAM LG. MAX.ACCEL.= -42.992(GAL) T=20.47(SEC) NO. 7

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1201	43.53	-5.005	1251	45.74	-3.708	1301	48.08	-4.835	1351	50.48	0.660
1202	43.57	2.002	1252	45.77	-3.900	1302	48.10	-0.561	1352	50.54	-6.153
1203	43.61	2.195	1253	45.80	-3.130	1303	48.16	0.902	1353	50.69	3.010
1204	43.67	-2.462	1254	45.83	-2.244	1304	48.20	4.136	1354	50.62	1.932
1205	43.70	-2.154	1255	45.86	-1.627	1305	48.32	-1.675	1355	50.75	2.627
1206	43.74	3.967	1256	45.88	-2.012	1306	48.34	0.711	1356	50.79	-0.028
1207	43.78	-1.652	1257	45.95	1.684	1307	48.38	1.790	1357	50.87	1.897
1208	43.82	-3.808	1258	45.97	1.299	1308	48.39	1.405	1358	50.90	1.627
1209	43.86	-0.535	1259	46.01	-7.709	1309	48.43	5.140	1359	51.00	-1.527
1210	43.88	-3.422	1260	46.05	-4.782	1310	48.48	4.871	1360	51.04	6.154
1211	43.94	2.738	1261	46.08	-0.123	1311	48.51	4.833	1361	51.08	9.060
1212	44.00	1.583	1262	46.10	3.033	1312	48.55	8.645	1362	51.14	2.516
1213	44.05	-2.458	1263	46.19	4.805	1313	48.57	6.335	1363	51.19	1.939
1214	44.11	0.969	1264	46.29	-2.086	1314	48.63	-3.906	1364	51.25	-0.678
1215	44.16	-1.840	1265	46.31	-0.544	1315	48.69	2.602	1365	51.32	1.710
1216	44.20	4.974	1266	46.36	5.192	1316	48.73	1.563	1366	51.38	6.523
1217	44.22	2.972	1267	46.39	-0.235	1317	48.80	3.951	1367	51.40	4.983
1218	44.25	-3.803	1268	46.42	-1.005	1318	48.85	9.495	1368	51.44	3.251
1219	44.30	-5.958	1269	46.44	1.843	1319	48.92	-1.591	1369	51.50	-0.020
1220	44.32	-3.070	1270	46.49	6.965	1320	48.95	-2.399	1370	51.54	2.097
1221	44.41	3.706	1271	46.52	6.118	1321	49.01	6.379	1371	51.62	0.673
1222	44.48	-5.378	1272	46.56	1.036	1322	49.10	-5.901	1372	51.65	-2.020
1223	44.53	-0.296	1273	46.60	0.767	1323	49.18	-0.548	1373	51.72	2.407
1224	44.56	2.629	1274	46.65	3.732	1324	49.23	-5.553	1374	51.76	-0.209
1225	44.58	7.019	1275	46.72	0.461	1325	49.27	-1.317	1375	51.81	-0.286
1226	44.61	5.287	1276	46.76	1.308	1326	49.31	-0.932	1376	51.84	0.560
1227	44.65	-0.102	1277	46.81	1.039	1327	49.34	-5.819	1377	51.90	-3.326
1228	44.72	-3.027	1278	46.83	-1.192	1328	49.40	0.069	1378	51.93	-3.403
1229	44.79	3.210	1279	46.86	0.501	1329	49.43	-1.161	1379	51.97	1.525
1230	44.85	-2.718	1280	46.90	-0.422	1330	49.47	-3.548	1380	52.02	-0.745
1231	44.89	4.558	1281	46.96	-2.384	1331	49.53	-2.969	1381	52.05	0.679
1232	44.93	7.639	1282	47.00	0.618	1332	49.56	-1.891	1382	52.10	0.487
1233	45.00	-4.063	1283	47.07	-0.612	1333	49.63	2.998	1383	52.18	-1.706
1234	45.03	2.463	1284	47.11	-5.540	1334	49.69	1.651	1384	52.20	0.372
1235	45.08	3.983	1285	47.19	-0.303	1335	49.75	4.963	1385	52.28	6.033
1236	45.20	-4.138	1286	47.23	-1.804	1336	49.78	7.043	1386	52.37	0.413
1237	45.23	-8.911	1287	47.29	4.703	1337	49.87	5.273	1387	52.42	1.954
1238	45.28	-8.333	1288	47.33	3.856	1338	49.93	0.769	1388	52.47	2.917
1239	45.32	1.060	1289	47.45	-8.808	1339	49.97	-0.038	1389	52.54	5.381
1240	45.35	3.794	1290	47.52	2.357	1340	50.00	2.002	1390	52.58	3.957
1241	45.38	3.525	1291	47.57	0.663	1341	50.08	3.581	1391	52.61	6.345
1242	45.43	-3.789	1292	47.62	1.627	1342	50.14	-1.268	1392	52.65	3.843
1243	45.47	-6.907	1293	47.67	-4.301	1343	50.18	3.659	1393	52.72	0.186
1244	45.52	4.682	1294	47.71	1.089	1344	50.23	1.928	1394	52.77	3.806
1245	45.55	-0.938	1295	47.77	4.708	1345	50.28	-0.304	1395	52.84	4.576
1246	45.58	-1.592	1296	47.81	-3.645	1346	50.32	3.007	1396	52.88	1.497
1247	45.62	1.064	1297	47.87	-1.334	1347	50.34	3.007	1397	52.93	3.692
1248	45.64	-2.400	1298	47.98	2.670	1348	50.38	-0.187	1398	53.00	0.651
1249	45.70	-8.367	1299	48.01	-2.487	1349	50.41	-0.110	1399	53.05	3.309
1250	45.72	-2.861	1300	48.03	-4.297	1350	50.44	1.506	1400	53.12	2.077

INDEX NO.774 DAM MINASE DAM LG. MAX.ACCEL.= -42.992(GAL) T=20.47(SEC) NO. 8

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1401	53.17	3.425	1451	55.54	1.337	1501	57.90	2.135	1551	60.78	2.479
1402	53.21	0.923	1452	55.57	0.028	1502	57.96	4.523	1552	60.82	3.519
1403	53.26	1.502	1453	55.64	-0.240	1503	58.01	5.448	1553	60.88	6.061
1404	53.34	1.964	1454	55.71	1.493	1504	58.09	4.409	1554	60.95	5.176
1405	53.41	-0.459	1455	55.75	5.728	1505	58.18	5.257			
1406	53.43	-0.074	1456	55.85	1.340	1506	58.22	3.065			
1407	53.47	2.120	1457	55.87	2.881	1507	58.33	3.719			
1408	53.52	-0.535	1458	55.98	2.959	1508	58.38	1.487			
1409	53.64	0.005	1459	56.07	-1.004	1509	58.42	-0.783			
1410	53.79	4.356	1460	56.10	3.076	1510	58.48	3.682			
1411	53.75	1.709	1461	56.17	6.965	1511	58.53	2.336			
1412	53.79	2.085	1462	56.25	-1.272	1512	58.58	2.606			
1413	53.83	3.241	1463	56.29	3.463	1513	58.62	0.681			
1414	53.88	1.586	1464	56.32	4.118	1514	58.67	-0.126			
1415	53.92	2.164	1465	56.38	3.541	1515	58.73	5.649			
1416	53.95	3.704	1466	56.41	4.889	1515	58.78	5.534			
1417	54.00	1.048	1467	56.47	8.355	1517	58.79	5.072			
1418	54.03	0.548	1468	56.51	7.085	1518	58.86	7.691			
1419	54.06	2.358	1469	56.55	1.849	1519	58.95	4.034			
1420	54.08	4.206	1470	56.62	3.929	1520	59.01	5.460			
1421	54.12	4.130	1471	56.66	1.350	1521	59.08	3.728			
1422	54.13	3.938	1472	56.71	3.140	1522	59.14	1.380			
1423	54.17	4.785	1473	56.74	1.564	1523	59.19	3.383			
1424	54.21	2.476	1474	56.78	-2.536	1524	59.25	0.727			
1425	54.26	3.708	1475	56.84	-1.727	1525	59.30	6.503			
1426	54.28	0.205	1476	56.94	3.471	1526	59.40	3.848			
1427	54.32	1.091	1477	57.01	-4.728	1527	59.44	3.810			
1428	54.39	1.746	1478	57.06	2.972	1528	59.47	6.620			
1429	54.41	4.595	1479	57.09	3.742	1529	59.53	6.515			
1430	54.45	3.441	1480	57.11	2.126	1530	59.60	3.735			
1431	54.54	-0.869	1481	57.20	5.322	1531	59.65	3.273			
1432	54.59	0.709	1482	57.22	3.628	1532	59.70	3.736			
1433	54.66	3.828	1483	57.23	0.395	1533	59.73	4.006			
1434	54.74	5.600	1484	57.27	0.164	1534	59.80	0.118			
1435	54.78	3.753	1485	57.30	2.590	1535	59.86	3.314			
1436	54.82	4.254	1486	57.33	1.281	1536	59.91	0.350			
1437	54.85	2.021	1487	57.35	1.051	1537	59.95	2.738			
1438	54.91	0.964	1488	57.44	7.481	1538	59.99	4.355			
1439	54.99	1.984	1489	57.49	7.020	1539	60.05	-0.956			
1440	55.00	5.296	1490	57.51	5.288	1540	60.10	0.853			
1441	55.06	4.572	1491	57.54	2.015	1541	60.12	2.317			
1442	55.09	0.484	1492	57.60	0.592	1542	60.19	1.452			
1443	55.13	-0.055	1493	57.61	0.592	1543	60.26	2.742			
1444	55.15	4.797	1494	57.62	5.250	1544	60.34	2.281			
1445	55.19	5.028	1495	57.65	6.406	1545	60.43	2.667			
1446	55.23	3.181	1496	57.67	6.290	1546	60.49	6.441			
1447	55.25	2.296	1497	57.71	4.097	1547	60.55	6.056			
1448	55.30	2.373	1498	57.75	3.327	1548	60.61	2.169			
1449	55.36	5.492	1499	57.80	2.250	1549	60.67	5.172			
1450	55.43	3.029	1500	57.82	0.402	1550	60.74	4.904			

Table II D-58 Digitized Accelerations of Earthquake Record with Index Number 775

INDEX NO.775 DAM MINASE DAM U-D MAX.ACCEL.= 93.465(GAL) T=17.86(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	-1.164	51	1.66	8.163	101	3.23	9.442	151	4.74	-16.402
2	0.01	2.265	52	1.67	7.288	102	3.27	13.155	152	4.80	14.747
3	0.05	-0.009	53	1.71	11.839	103	3.29	5.103	153	4.82	19.578
4	0.09	8.426	54	1.75	4.456	104	3.32	7.203	154	4.85	17.163
5	0.12	6.501	55	1.77	2.529	105	3.33	-5.570	155	4.87	3.463
6	0.13	11.786	56	1.81	-13.499	106	3.36	-1.510	156	4.88	-7.476
7	0.17	2.932	57	1.82	0.255	107	3.40	-5.009	157	4.93	-14.565
8	0.19	4.157	58	1.85	2.110	108	3.44	6.330	158	4.94	-12.375
9	0.24	-3.752	59	1.87	10.406	109	3.48	3.145	159	4.98	5.475
10	0.26	2.723	60	1.91	5.891	110	3.52	14.941	160	5.03	20.965
11	0.28	1.428	61	1.92	8.621	111	3.57	2.342	161	5.05	16.816
12	0.31	7.798	62	1.99	-8.002	112	3.60	5.457	162	5.06	9.221
13	0.37	3.564	63	2.02	-3.662	113	3.65	-8.576	163	5.07	10.341
14	0.38	9.374	64	2.07	6.663	114	3.68	-0.001	164	5.12	-1.732
15	0.40	11.614	65	2.11	3.338	115	3.70	0.453	165	5.13	10.517
16	0.45	8.010	66	2.14	11.809	116	3.73	5.879	166	5.16	4.252
17	0.47	8.465	67	2.19	-0.860	117	3.77	-5.005	167	5.20	-9.431
18	0.54	-4.098	68	2.23	6.315	118	3.80	11.375	168	5.23	0.088
19	0.56	-0.388	69	2.26	0.715	119	3.81	9.135	169	5.25	13.108
20	0.61	12.771	70	2.29	5.956	120	3.84	15.335	170	5.27	22.943
21	0.62	18.092	71	2.33	-5.538	121	3.89	-7.173	171	5.29	18.219
22	0.68	8.712	72	2.38	-0.962	122	3.91	-10.183	172	5.35	-4.809
23	0.70	6.752	73	2.41	16.187	123	3.96	6.232	173	5.36	-2.534
24	0.72	-0.806	74	2.44	20.353	124	3.99	4.587	174	5.38	-5.264
25	0.75	0.663	75	2.48	15.733	125	4.00	14.877	175	5.43	8.736
26	0.79	-0.771	76	2.49	14.053	126	4.03	8.857	176	5.45	-0.958
27	0.85	10.989	77	2.51	-0.331	127	4.08	-2.656	177	5.49	-11.248
28	0.88	7.384	78	2.53	-7.365	128	4.10	-3.251	178	5.52	-20.067
29	0.89	14.489	79	2.56	-10.130	129	4.13	5.184	179	5.55	-2.287
30	0.96	5.600	80	2.60	1.245	130	4.16	2.874	180	5.58	25.258
31	0.97	6.545	81	2.63	9.330	131	4.18	2.979	181	5.61	40.553
32	1.01	-0.348	82	2.67	5.095	132	4.21	-7.519	182	5.63	16.963
33	1.02	1.051	83	2.71	-5.298	133	4.23	-7.519	183	5.65	-3.966
34	1.07	-6.648	84	2.72	-4.843	134	4.25	0.285	184	5.71	-18.385
35	1.08	4.412	85	2.74	-8.413	135	4.28	-1.743	185	5.72	-8.515
36	1.10	2.697	86	2.76	-2.323	136	4.31	16.211	186	5.74	1.810
37	1.14	19.637	87	2.77	1.947	137	4.33	13.201	187	5.75	17.385
38	1.19	11.483	88	2.80	11.537	138	4.35	-2.652	188	5.79	12.695
39	1.21	-0.416	89	2.83	14.407	139	4.39	-3.947	189	5.82	13.396
40	1.24	0.458	90	2.86	11.748	140	4.43	-15.146	190	5.84	10.561
41	1.29	-6.470	91	2.89	-9.566	141	4.46	7.778	191	5.87	-8.338
42	1.30	-1.255	92	2.92	-1.866	142	4.52	24.194	192	5.90	-12.662
43	1.34	-4.639	93	2.95	11.539	143	4.54	16.986	193	5.97	9.268
44	1.37	8.090	94	2.97	17.349	144	4.58	-9.019	194	5.98	3.738
45	1.39	11.800	95	3.03	7.865	145	4.60	-17.209	195	6.02	-3.821
46	1.44	7.951	96	3.08	-9.564	146	4.63	-12.134	196	6.05	7.799
47	1.51	-9.932	97	3.09	-7.008	147	4.65	-12.414	197	6.09	-3.575
48	1.57	7.357	98	3.11	-9.633	148	4.69	7.396	198	6.12	11.160
49	1.62	-0.236	99	3.16	10.072	149	4.70	4.946	199	6.15	-6.129
50	1.64	5.608	100	3.21	22.147	150	4.72	3.616	200	6.18	1.641

INDEX NO.775 DAM MINASE DAM U-D MAX.ACCEL.= 93.465(GAL) T=17.86(SEC) NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	6.22	-6.478	251	8.04	4.465	301	9.62	5.781	351	11.35	0.869
202	6.33	17.287	252	8.08	16.051	302	9.64	-5.277	352	11.37	3.110
203	6.39	-11.201	253	8.10	11.746	303	9.67	-2.022	353	11.38	0.590
204	6.42	5.669	254	8.12	-9.428	304	9.71	-15.671	354	11.40	1.385
205	6.49	-13.334	255	8.14	-13.032	305	9.76	12.818	355	11.45	-21.633
206	6.53	13.565	256	8.19	4.257	306	9.82	0.849	356	11.48	-10.678
207	6.56	24.221	257	8.22	-3.826	307	9.85	13.064	357	11.49	-11.658
208	6.65	-4.687	258	8.23	-1.901	308	9.88	12.470	358	11.52	6.087
209	6.68	-7.102	259	8.26	-5.191	309	9.92	-37.299	359	11.55	21.732
210	6.70	1.507	260	8.29	7.199	310	9.95	-28.373	360	11.59	27.403
211	6.75	-1.431	261	8.33	21.794	311	9.97	-30.613	361	11.63	0.873
212	6.77	-0.556	262	8.36	16.335	312	10.01	-2.192	362	11.66	-32.095
213	6.81	-12.980	263	8.39	6.430	313	10.04	-12.412	363	11.71	-4.340
214	6.83	-10.810	264	8.44	2.790	314	10.06	-3.732	364	11.73	0.630
215	6.85	-11.475	265	8.48	-20.588	315	10.10	0.363	365	11.79	13.545
216	6.91	5.115	266	8.52	-0.882	316	10.12	2.673	366	11.84	-6.858
217	6.98	14.811	267	8.54	14.202	317	10.15	12.718	367	11.89	5.987
218	7.08	-0.412	268	8.57	16.897	318	10.17	10.024	368	11.91	-8.187
219	7.09	0.953	269	8.61	9.548	319	10.23	-28.160	369	11.97	-19.316
220	7.11	6.973	270	8.65	0.413	320	10.26	-22.559	370	12.02	16.069
221	7.15	1.863	271	8.67	-14.110	321	10.28	-23.609	371	12.03	11.904
222	7.18	-11.295	272	8.71	-7.460	322	10.31	-12.548	372	12.06	12.744
223	7.20	-16.720	273	8.73	-9.210	323	10.32	-7.895	373	12.08	8.194
224	7.21	8.094	274	8.74	-7.459	324	10.39	20.772	374	12.13	-28.834
225	7.24	4.700	275	8.77	-9.559	325	10.40	6.282	375	12.22	-3.878
226	7.27	16.320	276	8.79	1.325	326	10.46	-1.627	376	12.27	14.392
227	7.30	21.325	277	8.85	12.456	327	10.50	25.118	377	12.30	-1.357
228	7.35	15.591	278	8.88	7.416	328	10.53	13.038	378	12.33	-2.126
229	7.36	-17.768	279	8.89	1.642	329	10.56	13.564	379	12.35	-5.871
230	7.39	-9.088	280	8.96	-25.552	330	10.59	4.324	380	12.41	12.749
231	7.42	-11.432	281	8.98	-20.966	331	10.65	24.800	381	12.44	-9.965
232	7.45	-7.302	282	9.03	13.928	332	10.67	13.915	382	12.49	6.975
233	7.47	-11.186	283	9.06	22.574	333	10.70	2.401	383	12.52	2.040
234	7.50	-0.896	284	9.08	36.889	334	10.73	-5.333	384	12.55	8.411
235	7.53	-5.306	285	9.13	21.560	335	10.77	3.102	385	12.58	-1.178
236	7.56	11.074	286	9.17	-15.014	336	10.79	-0.712	386	12.62	4.247
237	7.58	4.459	287	9.18	-13.159	337	10.84	15.842	387	12.64	-1.037
238	7.62	10.830	288	9.20	-2.658	338	10.88	22.248	388	12.67	-3.276
239	7.64	-0.159	289	9.23	13.756	339	10.90	12.623	389	12.69	-18.326
240	7.68	5.580	290	9.25	20.161	340	10.96	1.949	390	12.74	5.193
241	7.70	-6.563	291	9.27	16.312	341	11.00	7.935	391	12.75	-6.670
242	7.74	1.416	292	9.34	-6.261	342	11.03	-4.034	392	12.78	-0.495
243	7.76	2.116	293	9.39	7.108	343	11.08	-30.108	393	12.81	-4.955
244	7.82	10.657	294	9.40	5.008	344	11.15	-4.417	394	12.86	8.660
245	7.84	10.203	295	9.43	8.194	345	11.16	-2.807	395	12.94	-12.303
246	7.86	9.958	296	9.46	-1.570	346	11.18	-3.857	396	12.99	8.942
247	7.93	-11.355	297	9.48	0.984	347	11.20	9.057	397	13.00	10.097
248	7.96	4.149	298	9.51	-1.814	348	11.22	12.558	398	13.04	19.163
249	7.97	3.554	299	9.55	19.395	349	11.27	-0.356	399	13.08	-5.056
250	8.02	8.875	300	9.59	2.806	350	11.31	8.989	400	13.10	6.108

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	13.13	3.614	451	14.91	-20.851	501	16.52	-2.559	551	18.25	82.865
402	13.16	10.449	452	14.95	7.603	502	16.55	-8.753	552	18.31	39.501
403	13.18	5.060	453	14.97	4.279	503	16.57	11.546	553	18.36	-66.862
404	13.21	3.765	454	15.02	31.544	504	16.61	19.562	554	18.41	-44.777
405	13.25	-22.484	455	15.04	21.535	505	16.64	5.912	555	18.43	-8.061
406	13.30	1.316	456	15.08	-15.284	506	16.66	-10.187	556	18.44	-23.866
407	13.32	32.046	457	15.12	11.561	507	16.71	12.758	557	18.47	-16.321
408	13.36	16.927	458	15.15	17.231	508	16.76	25.724	558	18.49	-18.420
409	13.39	-2.637	459	15.17	5.437	509	16.77	18.899	559	18.52	10.384
410	13.42	-16.356	460	15.23	-38.592	510	16.80	-12.215	560	18.56	-21.079
411	13.45	-2.251	461	15.27	-11.921	511	16.84	-3.919	561	18.60	-49.114
412	13.47	12.763	462	15.31	22.378	512	16.86	13.790	562	18.64	-25.173
413	13.50	24.769	463	15.34	23.009	513	16.89	0.526	563	18.65	-21.113
414	13.52	15.809	464	15.39	13.034	514	16.95	-44.622	564	18.69	-11.697
415	13.56	-12.714	465	15.41	12.125	515	17.00	-7.032	565	18.74	-23.842
416	13.58	-7.569	466	15.45	-10.834	516	17.05	-0.546	566	18.75	-13.227
417	13.60	-9.424	467	15.47	-6.668	517	17.06	30.663	567	18.79	-15.896
418	13.66	33.381	468	15.50	-10.658	518	17.09	34.969	568	18.85	12.594
419	13.68	22.671	469	15.52	-1.873	519	17.11	26.394	569	18.88	9.934
420	13.72	3.107	470	15.53	-5.443	520	17.16	-1.464	570	18.94	-13.164
421	13.74	-27.482	471	15.58	-23.082	521	17.17	-22.604	571	18.98	-8.753
422	13.84	3.703	472	15.62	6.773	522	17.22	-31.844	572	18.99	-10.328
423	13.89	-8.565	473	15.65	2.713	523	17.26	-6.398	573	19.01	16.481
424	13.94	12.245	474	15.66	-6.281	524	17.27	-10.598	574	19.04	23.517
425	13.98	18.720	475	15.69	-11.600	525	17.30	-10.002	575	19.07	17.007
426	14.00	3.846	476	15.73	4.114	526	17.35	-32.227	576	19.11	-4.796
427	14.03	-14.843	477	15.76	40.270	527	17.38	-20.081	577	19.15	9.623
428	14.07	-30.942	478	15.78	23.650	528	17.40	-22.776	578	19.20	-25.900
429	14.16	2.903	479	15.82	-13.804	529	17.44	18.979	579	19.22	-22.365
430	14.19	-7.351	480	15.89	3.101	530	17.47	30.599	580	19.24	-27.125
431	14.22	8.784	481	15.90	-10.722	531	17.51	33.889	581	19.31	41.125
432	14.26	1.889	482	15.94	-5.157	532	17.53	-3.664	582	19.38	7.631
433	14.29	19.005	483	15.96	-17.827	533	17.58	-47.064	583	19.45	56.388
434	14.32	-12.284	484	15.98	-20.031	534	17.61	-37.393	584	19.50	18.308
435	14.38	-19.458	485	16.05	9.579	535	17.64	6.171	585	19.52	-29.711
436	14.45	-8.642	486	16.07	17.419	536	17.65	10.092	586	19.58	14.564
437	14.48	-21.872	487	16.10	20.779	537	17.67	17.617	587	19.60	12.920
438	14.54	-1.151	488	16.11	12.939	538	17.70	-6.777	588	19.63	16.140
439	14.55	-2.656	489	16.14	-19.189	539	17.75	-47.236	589	19.64	8.860
440	14.59	14.494	490	16.16	-11.734	540	17.80	10.864	590	19.67	8.616
441	14.61	0.704	491	16.18	-12.329	541	17.86	93.465	591	19.68	-19.313
442	14.65	7.004	492	16.19	-4.453	542	17.92	28.645	592	19.71	-22.498
443	14.68	-8.359	493	16.22	-7.885	543	17.93	-41.808	593	19.74	-40.452
444	14.73	-4.019	494	16.25	3.001	544	17.96	-56.228	594	19.77	-18.157
445	14.75	5.221	495	16.27	-4.767	545	18.02	-5.372	595	19.79	-23.827
446	14.78	-1.848	496	16.29	-20.832	546	18.04	-9.327	596	19.81	-29.496
447	14.81	-12.978	497	16.36	35.658	547	18.08	16.015	597	19.84	-18.296
448	14.83	-14.272	498	16.41	6.609	548	18.10	20.108	598	19.87	-16.371
449	14.86	-27.432	499	16.44	-4.310	549	18.15	-17.445	599	19.89	-17.525
450	14.88	-17.806	500	16.48	-14.249	550	18.19	37.994	600	19.90	-15.250

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
601	19.92	-17.140	651	21.22	19.385	701	22.62	1.343	751	24.03	17.008
602	19.96	12.995	652	21.24	13.363	702	22.65	6.663	752	24.04	14.103
603	19.99	17.825	653	21.26	-2.911	703	22.68	25.879	753	24.08	26.003
604	20.02	-9.578	654	21.30	5.384	704	22.70	6.804	754	24.10	12.774
605	20.05	-42.653	655	21.32	-5.045	705	22.73	2.359	755	24.12	-5.005
606	20.12	14.467	656	21.34	-39.099	706	22.76	-2.084	756	24.13	-22.435
607	20.13	25.387	657	21.36	-36.824	707	22.78	-16.049	757	24.16	-4.234
608	20.14	22.257	658	21.39	-39.799	708	22.81	-36.523	758	24.20	-6.159
609	20.17	25.863	659	21.40	-45.434	709	22.84	-29.068	759	24.24	-2.728
610	20.18	13.173	660	21.42	-59.643	710	22.86	8.206	760	24.25	-6.158
611	20.21	-9.786	661	21.45	-47.218	711	22.92	32.077	761	24.26	-16.413
612	20.23	-18.045	662	21.49	-16.857	712	22.95	26.267	762	24.30	-22.327
613	20.25	-26.830	663	21.51	-2.662	713	22.97	39.743	763	24.32	-18.722
614	20.26	-26.760	664	21.54	-9.487	714	23.02	47.933	764	24.35	-20.542
615	20.29	-33.409	665	21.56	7.523	715	23.04	31.589	765	24.38	-15.361
616	20.32	-12.024	666	21.61	19.038	716	23.06	11.324	766	24.40	1.823
617	20.33	-1.454	667	21.63	8.399	717	23.07	-19.615	767	24.41	23.908
618	20.40	18.811	668	21.64	-2.450	718	23.09	-35.610	768	24.42	30.278
619	20.43	35.962	669	21.66	-11.515	719	23.12	-19.369	769	24.45	13.759
620	20.46	25.497	670	21.67	-19.705	720	23.14	-15.944	770	24.50	9.140
621	20.49	22.592	671	21.71	-33.589	721	23.16	-14.469	771	24.53	2.735
622	20.50	5.513	672	21.75	15.995	722	23.16	-14.085	772	24.56	-19.944
623	20.53	-19.301	673	21.81	24.606	723	23.20	-32.775	773	24.61	5.081
624	20.55	-25.881	674	21.82	23.311	724	23.24	-23.742	774	24.63	23.141
625	20.56	-23.676	675	21.85	17.992	725	23.25	-2.217	775	24.65	13.587
626	20.58	-25.075	676	21.92	56.528	726	23.30	-5.752	776	24.67	10.402
627	20.62	9.609	677	21.95	38.258	727	23.32	9.438	777	24.70	15.932
628	20.64	18.184	678	21.99	-2.620	728	23.36	11.573	778	24.72	10.648
629	20.65	10.240	679	22.02	-21.765	729	23.37	16.928	779	24.75	-10.351
630	20.67	11.815	680	22.04	-39.614	730	23.40	14.024	780	24.78	3.964
631	20.69	8.665	681	22.09	-29.849	731	23.44	18.959	781	24.80	-1.460
632	20.71	-6.858	682	22.12	-55.098	732	23.45	15.530	782	24.83	-1.110
633	20.75	-15.798	683	22.15	-35.343	733	23.49	-20.834	783	24.85	10.089
634	20.77	-10.338	684	22.17	-11.367	734	23.54	-26.713	784	24.88	-3.069
635	20.80	17.837	685	22.19	-8.637	735	23.56	-51.968	785	24.90	-17.174
636	20.85	44.157	686	22.21	-4.437	736	23.62	-18.277	786	24.95	1.201
637	20.89	58.718	687	22.22	-0.692	737	23.65	8.637	787	24.97	2.706
638	20.90	46.783	688	22.24	16.072	738	23.67	22.988	788	25.03	-4.572
639	20.92	18.328	689	22.28	23.668	739	23.70	11.788	789	25.07	2.078
640	20.93	-3.580	690	22.31	-3.631	740	23.72	-15.511	790	25.08	-2.156
641	20.95	-10.930	691	22.35	26.154	741	23.74	-24.995	791	25.10	-16.996
642	21.00	3.980	692	22.39	35.045	742	23.76	-53.275	792	25.13	5.439
643	21.03	-19.014	693	22.40	12.190	743	23.82	-25.764	793	25.16	12.684
644	21.06	-13.623	694	22.46	-18.923	744	23.85	-7.004	794	25.18	8.869
645	21.07	-18.383	695	22.48	-12.273	745	23.86	0.275	795	25.21	-1.629
646	21.11	-39.628	696	22.50	-8.108	746	23.89	-0.773	796	25.24	0.050
647	21.15	-29.687	697	22.52	-9.823	747	23.93	21.381	797	25.26	-0.474
648	21.17	-19.852	698	22.54	-6.217	748	23.94	6.997	798	25.29	+14.403
649	21.18	7.272	699	22.56	8.097	749	23.97	-25.097	799	25.31	-6.693
650	21.21	11.458	700	22.61	-10.451	750	24.00	9.692	800	25.34	-2.012

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
801	25.35	5.652	851	26.74	-25.377	901	28.40	12.380	951	29.90	-14.897
802	25.39	13.037	852	25.78	-15.501	902	28.41	6.291	952	29.93	-20.812
803	25.41	4.288	853	26.81	2.735	903	28.43	4.856	953	29.97	-4.851
804	25.42	-3.681	854	26.88	15.829	904	28.46	-7.988	954	29.98	-4.851
805	25.45	-26.686	855	26.89	4.169	905	28.51	-2.037	955	30.02	7.049
806	25.47	-29.361	856	26.91	0.704	906	28.56	-24.471	956	30.04	-0.860
807	25.49	-29.975	857	26.94	1.830	907	28.60	-2.014	957	30.07	-3.310
808	25.53	-17.130	858	26.98	14.951	908	28.63	6.749	958	30.11	0.365
809	25.56	-5.439	859	27.00	11.941	909	28.64	4.754	959	30.14	-2.609
810	25.57	5.270	860	27.01	15.091	910	28.66	3.634	960	30.19	-12.373
811	25.60	15.175	861	27.10	15.897	911	28.72	-12.044	961	30.22	3.236
812	25.62	-3.678	862	27.11	6.237	912	28.74	5.265	962	30.26	1.452
813	25.63	-10.303	863	27.14	0.218	913	28.78	21.801	963	30.27	6.772
814	25.66	-29.588	864	27.15	-10.946	914	28.81	17.286	964	30.33	-1.941
815	25.68	-20.382	865	27.18	-11.226	915	28.82	4.056	965	30.36	1.908
816	25.72	11.152	866	27.21	8.444	916	28.84	1.502	966	30.37	5.339
817	25.75	29.947	867	27.24	19.119	917	28.89	-19.917	967	30.41	6.774
818	25.76	33.063	868	27.26	12.925	918	28.91	-24.571	968	30.44	14.895
819	25.79	30.563	869	27.29	5.755	919	28.93	-21.351	969	30.47	20.915
820	25.80	19.483	870	27.34	-11.083	920	28.96	-24.151	970	30.49	9.820
821	25.81	-1.691	871	27.37	5.401	921	29.02	0.104	971	30.52	-0.188
822	25.85	-38.860	872	27.40	11.981	922	29.05	12.565	972	30.53	-7.783
823	25.88	-20.485	873	27.42	2.777	923	29.06	4.130	973	30.60	7.127
824	25.90	-21.359	874	27.45	-7.897	924	29.09	0.595	974	30.62	8.317
825	25.98	8.951	875	27.50	-17.471	925	29.12	-17.918	975	30.66	-0.186
826	26.00	5.591	876	27.53	-14.056	926	29.14	-14.838	976	30.68	-0.116
827	26.03	17.492	877	27.55	-13.181	927	29.15	-14.663	977	30.72	-10.580
828	26.07	-11.697	878	27.61	12.649	928	29.20	3.187	978	30.76	-1.060
829	26.09	-15.372	879	27.65	16.815	929	29.21	4.272	979	30.77	-3.580
830	26.15	-0.636	880	27.67	15.240	930	29.29	17.958	980	30.80	-11.734
831	26.17	-5.955	881	27.72	12.196	931	29.34	7.529	981	30.83	-5.574
832	26.20	1.569	882	27.75	-2.118	932	29.38	17.539	982	30.85	-7.568
833	26.22	2.199	883	27.82	-17.937	933	29.39	6.200	983	30.88	-17.613
834	26.24	0.625	884	27.85	1.943	934	29.40	-0.959	984	30.92	-11.417
835	26.27	-8.544	885	27.90	-15.631	935	29.42	-16.129	985	30.95	-1.477
836	26.30	-5.988	886	27.92	-10.585	936	29.44	-24.634	986	30.97	-0.042
837	26.34	-10.748	887	27.95	-8.450	937	29.46	-17.773	987	31.02	-1.161
838	26.35	-9.103	888	27.96	-4.530	938	29.50	-15.398	988	31.05	-3.680
839	26.40	-29.577	889	27.99	-8.589	939	29.53	9.177	989	31.12	-6.129
840	26.42	-23.417	890	28.01	-4.984	940	29.57	19.222	990	31.13	-7.914
841	26.45	-22.856	891	28.04	8.805	941	29.59	6.727	991	31.16	3.880
842	26.47	-23.031	892	28.08	2.891	942	29.61	-2.091	992	31.19	8.046
843	26.51	2.624	893	28.12	8.806	943	29.65	-14.445	993	31.23	-5.988
844	26.54	13.754	894	28.14	1.667	944	29.68	-14.270	994	31.29	5.392
845	26.58	-5.599	895	28.16	-17.477	945	29.74	-16.860	995	31.35	11.933
846	26.63	10.570	896	28.24	-7.291	946	29.78	-11.189	996	31.37	-1.961
847	26.64	9.520	897	28.26	-10.476	947	29.80	-13.009	997	31.42	-16.030
848	26.66	-11.268	898	28.30	-21.220	948	29.82	-10.488	998	31.45	-8.225
849	26.69	-24.603	899	28.33	-0.429	949	29.86	-1.248	999	31.49	1.155
850	26.72	-22.257	900	28.37	5.485	950	29.87	-13.885	1000	31.50	1.295

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1001	31.52	1.665	1051	33.17	12.309	1101	34.90	-7.894	1151	36.60	0.775
1002	31.55	-14.768	1052	33.19	8.389	1102	34.93	-10.519	1152	36.64	4.310
1003	31.60	-20.718	1053	33.22	10.860	1103	34.98	-15.038	1153	36.66	-0.204
1004	31.64	-6.087	1054	33.25	4.120	1104	35.01	-12.408	1154	36.69	2.596
1005	31.65	-3.427	1055	33.28	5.771	1105	35.03	-1.418	1155	36.72	-6.048
1006	31.66	-3.042	1056	33.34	11.961	1106	35.05	5.162	1156	36.74	-11.367
1007	31.70	5.638	1057	33.35	0.902	1107	35.07	9.502	1157	36.77	1.372
1008	31.72	1.333	1058	33.44	-20.096	1108	35.10	10.517	1158	36.81	7.868
1009	31.73	-8.781	1059	33.47	-15.826	1109	35.13	5.548	1159	36.85	17.193
1010	31.76	-26.735	1060	33.49	3.739	1110	35.17	-2.781	1160	36.89	8.969
1011	31.79	-18.335	1061	33.50	6.399	1111	35.20	-6.595	1161	36.90	-0.690
1012	31.80	-19.105	1062	33.53	5.874	1112	35.26	15.035	1162	36.94	-8.529
1013	31.84	-14.239	1063	33.60	-15.194	1113	35.27	14.440	1163	36.97	-2.964
1014	31.86	-17.494	1064	33.62	-12.988	1114	35.29	14.090	1164	36.99	2.950
1015	31.88	-8.149	1065	33.66	-15.613	1115	35.34	7.336	1165	37.02	7.396
1016	31.91	7.426	1066	33.73	0.242	1116	35.36	8.736	1166	37.03	8.831
1017	31.94	12.676	1067	33.74	-1.122	1117	35.38	11.747	1167	37.07	5.752
1018	31.96	11.382	1068	33.79	-3.361	1118	35.42	11.572	1168	37.10	10.617
1019	31.98	1.442	1069	33.88	-9.275	1119	35.44	11.818	1169	37.13	6.942
1020	32.02	2.912	1070	33.91	-1.784	1120	35.46	11.748	1170	37.17	6.593
1021	32.08	-5.346	1071	33.96	9.591	1121	35.48	-0.781	1171	37.19	4.703
1022	32.15	20.434	1072	33.98	9.486	1122	35.53	-10.860	1172	37.21	-4.010
1023	32.21	9.950	1073	34.02	11.201	1123	35.56	-2.635	1173	37.23	-6.565
1024	32.27	8.901	1074	34.08	-8.502	1124	35.57	-2.634	1174	37.29	-2.084
1025	32.31	-2.682	1075	34.13	16.593	1125	35.61	-1.339	1175	37.36	-11.463
1026	32.34	4.667	1076	34.17	28.109	1126	35.63	-6.344	1176	37.40	1.171
1027	32.37	-4.257	1077	34.18	25.344	1127	35.68	-11.838	1177	37.45	6.632
1028	32.39	-4.956	1078	34.21	10.154	1128	35.70	-7.078	1178	37.50	-2.221
1029	32.41	-4.711	1079	34.24	-6.364	1129	35.72	0.797	1179	37.54	-11.391
1030	32.47	-14.510	1080	34.25	-11.439	1130	35.79	3.458	1180	37.61	-7.715
1031	32.48	-15.175	1081	34.29	-13.644	1131	35.84	16.444	1181	37.67	-17.339
1032	32.52	-1.349	1082	34.31	-3.563	1132	35.87	1.869	1182	37.74	-7.713
1033	32.53	1.660	1083	34.33	-1.883	1133	35.95	-28.214	1183	37.79	-13.872
1034	32.55	-4.849	1084	34.35	-3.703	1134	35.99	-11.868	1184	37.82	0.058
1035	32.59	-3.028	1085	34.40	-13.992	1135	36.03	-3.468	1185	37.84	8.073
1036	32.63	-7.018	1086	34.41	-13.922	1136	36.08	16.937	1186	37.88	11.258
1037	32.66	-6.667	1087	34.44	-11.646	1137	36.11	14.383	1187	37.90	3.104
1038	32.68	-7.262	1088	34.46	-9.581	1138	36.18	-6.790	1188	37.92	-3.825
1039	32.73	-2.676	1089	34.50	1.514	1139	36.21	-6.865	1189	37.94	-9.060
1040	32.76	-1.451	1090	34.52	-1.390	1140	36.24	-8.470	1190	37.95	-16.179
1041	32.79	-10.236	1091	34.53	-12.170	1141	36.26	-10.359	1191	37.99	-12.749
1042	32.83	-30.185	1092	34.55	-6.745	1142	36.33	-24.555	1192	38.04	0.306
1043	32.89	-0.469	1093	34.61	2.670	1143	36.38	-0.663	1193	38.07	-1.863
1044	32.90	-2.186	1094	34.63	-8.144	1144	36.39	14.002	1194	38.10	0.482
1045	32.93	4.500	1095	34.65	-10.103	1145	36.44	20.127	1195	38.13	-1.512
1046	32.96	-3.548	1096	34.67	-11.433	1146	36.48	9.663	1196	38.16	4.683
1047	32.98	-2.253	1097	34.71	-20.497	1147	36.52	-11.056	1197	38.21	6.158
1048	33.01	-6.277	1098	34.78	-5.236	1148	36.56	-19.665	1198	38.25	0.799
1049	33.08	12.868	1099	34.83	-13.916	1149	36.57	-13.645	1199	38.29	-3.890
1050	33.12	3.943	1100	34.86	-0.265	1150	36.59	-11.159	1200	38.30	-11.904

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1201	38.33	-17.579	1251	39.89	6.914	1301	41.65	-24.489	1351	43.48	9.803
1202	38.34	-20.689	1252	39.91	2.329	1302	41.69	-20.078	1352	43.51	9.908
1203	38.37	-6.758	1253	39.92	-5.580	1303	41.71	-5.868	1353	43.54	12.114
1204	38.40	-3.048	1254	39.94	-9.290	1304	41.75	4.632	1354	43.57	11.694
1205	38.42	-3.887	1255	39.96	-11.249	1305	41.78	12.577	1355	43.66	16.210
1206	38.46	-2.872	1256	40.02	0.335	1306	41.82	7.188	1356	43.70	10.681
1207	38.49	-1.192	1257	40.04	5.866	1307	41.83	7.433	1357	43.74	9.422
1208	38.53	7.068	1258	40.10	0.302	1308	41.86	3.408	1358	43.78	1.582
1209	38.61	0.454	1259	40.14	-0.327	1309	41.91	9.256	1359	43.83	1.583
1210	38.65	6.020	1260	40.16	-1.551	1310	41.95	5.475	1360	43.87	-1.930
1211	38.67	7.595	1261	40.18	1.598	1311	41.98	-2.679	1361	43.91	5.189
1212	38.69	7.280	1262	40.20	6.395	1312	42.02	-7.436	1362	43.94	-0.514
1213	38.72	15.016	1263	40.22	8.109	1313	42.08	-1.837	1363	43.99	-12.799
1214	38.76	18.202	1264	40.26	5.556	1314	42.09	-2.992	1364	44.06	9.566
1215	38.78	18.902	1265	40.30	2.790	1315	42.12	1.802	1365	44.07	7.887
1216	38.83	3.853	1266	40.33	-6.099	1316	42.15	0.753	1366	44.08	7.712
1217	38.86	-3.811	1267	40.36	-2.318	1317	42.19	1.103	1367	44.14	-8.876
1218	38.88	-3.061	1268	40.38	-0.358	1318	42.24	-6.770	1368	44.17	-12.516
1219	38.90	4.589	1269	40.40	4.261	1319	42.25	-5.195	1369	44.20	-13.845
1220	38.95	10.644	1270	40.43	8.357	1320	42.27	0.300	1370	44.27	1.030
1221	38.97	7.040	1271	40.46	5.032	1321	42.30	4.465	1371	44.29	1.520
1222	39.00	5.885	1272	40.48	3.318	1322	42.32	0.160	1372	44.34	-8.068
1223	39.01	-2.619	1273	40.51	-0.951	1323	42.41	-9.567	1373	44.39	1.102
1224	39.04	-0.973	1274	40.57	-10.645	1324	42.43	-1.937	1374	44.40	-0.717
1225	39.05	-1.743	1275	40.62	-1.789	1325	42.48	8.913	1375	44.42	-0.962
1226	39.06	-0.273	1276	40.67	-7.986	1326	42.50	13.883	1376	44.49	-19.861
1227	39.08	-0.693	1277	40.70	1.606	1327	42.54	8.949	1377	44.52	-21.610
1228	39.11	3.892	1278	40.74	-0.633	1328	42.56	1.059	1378	44.55	-14.540
1229	39.16	1.338	1279	40.80	6.578	1329	42.61	-12.574	1379	44.58	-2.954
1230	39.18	-1.566	1280	40.83	-0.211	1330	42.67	-1.934	1380	44.60	0.055
1231	39.22	-5.660	1281	40.86	-2.416	1331	42.72	-6.733	1381	44.64	5.551
1232	39.27	-12.870	1282	40.89	-11.235	1332	42.79	-7.112	1382	44.67	2.856
1233	39.32	-7.759	1283	40.94	-3.569	1333	42.82	-8.301	1383	44.73	4.257
1234	39.34	-8.706	1284	40.97	-1.679	1334	42.87	-4.486	1384	44.77	0.968
1235	39.40	-2.683	1285	41.03	7.631	1335	42.90	0.029	1385	44.80	-5.681
1236	39.44	-9.192	1286	41.05	3.606	1336	42.91	2.164	1386	44.84	-6.380
1237	39.46	-10.277	1287	41.10	8.927	1337	42.94	2.969	1387	44.88	-3.055
1238	39.49	-8.981	1288	41.14	1.858	1338	42.97	5.805	1388	44.93	2.565
1239	39.52	-5.376	1289	41.17	1.998	1339	42.99	1.395	1389	44.96	6.991
1240	39.55	-5.236	1290	41.21	-2.690	1340	43.01	-5.008	1390	44.98	10.106
1241	39.58	-8.350	1291	41.26	-0.415	1341	43.03	-7.843	1391	45.01	8.881
1242	39.62	-15.105	1292	41.32	-5.384	1342	43.07	-12.813	1392	45.07	15.882
1243	39.64	-10.239	1293	41.34	-4.438	1343	43.11	-8.752	1393	45.09	15.043
1244	39.68	5.965	1294	41.38	3.926	1344	43.17	-9.521	1394	45.19	-4.960
1245	39.69	1.731	1295	41.42	1.757	1345	43.21	-5.496	1395	45.29	7.731
1246	39.71	-0.788	1296	41.50	-5.416	1346	43.25	-2.170	1396	45.36	-2.732
1247	39.75	-5.093	1297	41.55	7.954	1347	43.31	1.995	1397	45.39	3.252
1248	39.80	-12.337	1298	41.57	1.829	1348	43.36	1.821	1398	45.44	4.268
1249	39.83	-3.026	1299	41.59	-14.025	1349	43.40	12.846	1399	45.48	7.979
1250	39.85	2.468	1300	41.61	-20.114	1350	43.44	7.632	1400	45.57	-9.134

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1401	45.61	-12.003	1451	47.92	6.092	1501	50.51	3.612	1551	53.25	2.325
1402	45.63	-8.643	1452	47.96	0.002	1502	50.57	-8.531	1552	53.28	0.331
1403	45.67	2.662	1453	48.09	-1.360	1503	50.62	-8.775	1553	53.32	0.751
1404	45.71	4.622	1454	48.16	-13.083	1504	50.65	-11.609	1554	53.35	1.802
1405	45.75	1.823	1455	48.20	-13.188	1505	50.73	1.761	1555	53.45	7.228
1406	45.76	2.173	1456	48.24	-10.562	1506	50.76	-0.058	1556	53.48	4.324
1407	45.81	-5.840	1457	48.28	-7.167	1507	50.80	2.742	1557	53.55	-0.189
1408	45.84	-8.220	1458	48.32	-8.041	1508	50.84	3.898	1558	53.57	2.855
1409	45.88	-5.629	1459	48.37	-6.185	1509	50.90	-7.125	1559	53.62	3.031
1410	45.95	-9.093	1460	48.40	-6.780	1510	50.93	-10.835	1560	53.73	7.058
1411	46.00	-1.427	1461	48.44	-9.334	1511	51.00	4.705	1561	53.77	4.958
1412	46.03	1.232	1462	48.47	-7.934	1512	51.04	13.246	1562	53.83	-7.395
1413	46.09	7.288	1463	48.49	-6.358	1513	51.07	7.576	1563	53.93	6.606
1414	46.13	9.599	1464	48.53	-7.653	1514	51.13	7.227	1564	53.98	5.836
1415	46.18	-0.689	1465	48.57	-7.512	1515	51.18	2.958	1565	54.01	9.092
1416	46.21	1.410	1466	48.60	-4.047	1516	51.21	2.958	1566	54.08	2.653
1417	46.23	2.496	1467	48.67	6.979	1517	51.25	4.184	1567	54.14	-1.565
1418	46.26	5.051	1468	48.70	7.679	1518	51.36	-3.618	1568	54.23	2.690
1419	46.36	-7.861	1469	48.77	0.155	1519	51.43	2.752	1569	54.26	-1.263
1420	46.41	-9.191	1470	48.85	-2.398	1520	51.47	9.682	1570	54.29	1.011
1421	46.47	1.344	1471	48.91	0.927	1521	51.52	12.238	1571	54.33	6.542
1422	46.51	7.540	1472	48.96	7.228	1522	51.57	6.359	1572	54.36	5.913
1423	46.53	1.835	1473	48.99	11.849	1523	51.64	0.305	1573	54.41	6.613
1424	46.58	-1.453	1474	49.05	9.680	1524	51.70	-1.655	1574	54.45	3.289
1425	46.66	-18.322	1475	49.12	-2.183	1525	51.73	1.391	1575	54.49	2.065
1426	46.73	1.068	1476	49.17	6.531	1526	51.78	7.552	1576	54.56	0.945
1427	46.79	-2.325	1477	49.20	10.067	1527	51.84	5.208	1577	54.57	-1.188
1428	46.85	10.520	1478	49.28	-0.256	1528	51.87	5.208	1578	54.64	2.452
1429	46.91	1.211	1479	49.33	5.029	1529	51.91	0.764	1579	54.67	3.573
1430	46.95	-3.932	1480	49.38	1.670	1530	52.00	8.885	1580	54.73	8.018
1431	47.00	-7.957	1481	49.45	-4.628	1531	52.03	6.366	1581	54.75	6.409
1432	47.06	-5.506	1482	49.47	-7.673	1532	52.11	-2.802	1582	54.79	6.409
1433	47.11	9.089	1483	49.54	-4.137	1533	52.16	-0.071	1583	54.86	1.580
1434	47.16	7.445	1484	49.56	-8.196	1534	52.22	-2.590	1584	54.91	6.901
1435	47.21	8.986	1485	49.61	-6.971	1535	52.27	3.535	1585	54.96	9.457
1436	47.26	4.681	1486	49.65	-1.650	1536	52.35	3.186	1586	55.01	5.573
1437	47.31	8.217	1487	49.70	9.025	1537	52.40	-1.467	1587	55.04	0.533
1438	47.34	10.213	1488	49.73	11.685	1538	52.46	-4.021	1588	55.10	2.554
1439	47.35	8.498	1489	49.79	9.866	1539	52.51	-8.816	1589	55.16	-1.179
1440	47.39	8.393	1490	49.83	3.007	1540	52.53	-6.820	1590	55.23	1.551
1441	47.45	0.766	1491	49.91	-3.921	1541	52.62	9.350	1591	55.29	3.757
1442	47.48	7.030	1492	49.96	6.544	1542	52.67	10.856	1592	55.35	4.668
1443	47.51	9.095	1493	49.99	6.019	1543	52.71	1.757	1593	55.40	-0.370
1444	47.57	7.346	1494	50.07	-1.783	1544	52.79	-0.936	1594	55.47	2.185
1445	47.61	2.027	1495	50.13	7.072	1545	52.85	5.609	1595	55.51	-2.118
1446	47.64	4.302	1496	50.17	5.572	1546	52.92	-5.594	1596	55.63	-10.586
1447	47.69	13.263	1497	50.24	5.218	1547	53.03	1.552	1597	55.67	-3.726
1448	47.74	7.454	1498	50.32	6.654	1548	53.09	-0.337	1598	55.69	-2.780
1449	47.80	-0.839	1499	50.44	-5.173	1549	53.18	-6.880	1599	55.75	2.819
1450	47.88	4.376	1500	50.49	2.632	1550	53.19	-5.025	1600	55.79	0.370

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1601	55.86	2.646	1651	58.30	5.030	1701	60.80	8.290
1602	55.98	-0.361	1652	58.34	5.731	1702	60.83	7.276
1603	56.02	6.114	1653	58.40	8.917	1703	60.88	4.722
1604	56.06	9.579	1654	58.44	6.992	1704	60.93	3.637
1605	56.09	8.635	1655	58.50	3.948	1705	60.98	7.698
1606	56.13	2.510	1656	58.56	0.239			
1607	56.16	1.496	1657	58.61	2.935			
1608	56.19	5.241	1658	58.69	0.521			
1609	56.24	5.487	1659	58.73	1.642			
1610	56.30	2.513	1660	58.78	4.548			
1611	56.34	4.439	1661	58.83	4.303			
1612	56.39	8.885	1662	58.88	3.604			
1613	56.45	6.506	1663	58.91	3.955			
1614	56.49	5.281	1664	59.00	1.646			
1615	56.58	6.578	1665	59.07	-1.012			
1616	56.60	8.608	1666	59.13	-0.241			
1617	56.62	11.093	1667	59.21	5.749			
1618	56.65	11.444	1668	59.25	6.690			
1619	56.69	6.369	1669	59.30	5.501			
1620	56.74	-3.779	1670	59.33	5.046			
1621	56.81	0.176	1671	59.37	6.272			
1622	56.86	-3.532	1672	59.42	5.683			
1623	56.94	-7.906	1673	59.50	5.714			
1624	56.97	-1.535	1674	59.54	3.895			
1625	56.99	1.964	1675	59.57	4.385			
1626	57.02	3.364	1676	59.61	6.066			
1627	57.07	4.800	1677	59.68	9.707			
1628	57.10	6.936	1678	59.70	5.122			
1629	57.19	5.012	1679	59.77	5.053			
1630	57.24	2.703	1680	59.83	3.794			
1631	57.28	2.354	1681	59.91	1.206			
1632	57.36	6.240	1682	59.95	3.411			
1633	57.39	4.665	1683	60.00	4.322			
1634	57.44	3.651	1684	60.08	-0.821			
1635	57.49	-0.932	1685	60.10	1.524			
1636	57.56	3.268	1686	60.15	1.630			
1637	57.61	2.394	1687	60.20	1.560			
1638	57.64	-4.394	1688	60.24	-0.153			
1639	57.65	-4.569	1689	60.28	2.437			
1640	57.69	-0.894	1690	60.31	2.192			
1641	57.82	6.247	1691	60.33	-0.467			
1642	57.86	3.518	1692	60.46	-1.760			
1643	57.93	-4.320	1693	60.43	0.934			
1644	57.96	-2.289	1694	60.47	3.595			
1645	58.00	-1.169	1695	60.49	1.495			
1646	58.05	8.001	1696	60.55	-3.823			
1647	58.12	6.147	1697	60.60	2.022			
1648	58.18	4.853	1698	60.64	4.053			
1649	58.23	5.099	1699	60.66	4.228			
1650	58.27	6.850	1700	60.70	3.039			

Table IID-59 Digitized Accelerations of Earthquake Record with Index Number 776

INDEX NO.776 GROUND SHIJUSHIDA DAM U-D MAX.ACCEL.= -17.167(GAL) T= 2.36(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	6.479	51	0.50	1.759	101	1.02	-4.780	151	1.57	4.153
2	0.01	5.905	52	0.51	2.896	102	1.03	-4.376	152	1.58	6.200
3	0.02	3.844	53	0.52	3.350	103	1.04	-5.634	153	1.59	6.690
4	0.03	3.190	54	0.53	1.936	104	1.05	-6.131	154	1.60	6.072
5	0.04	3.678	55	0.54	0.792	105	1.06	-6.705	155	1.61	6.072
6	0.05	3.678	56	0.55	0.599	106	1.07	-7.089	156	1.62	3.519
7	0.06	1.621	57	0.56	0.399	107	1.08	-7.017	157	1.63	2.527
8	0.07	1.427	58	0.57	1.347	108	1.09	-6.641	158	1.64	2.898
9	0.08	0.733	59	0.58	0.882	109	1.10	-5.392	159	1.65	3.842
10	0.09	0.733	60	0.59	1.900	110	1.11	-2.170	160	1.66	3.842
11	0.10	-1.406	61	0.61	3.220	111	1.12	1.809	161	1.67	4.855
12	0.11	-2.476	62	0.62	4.281	112	1.13	1.809	162	1.68	5.571
13	0.12	-3.241	63	0.63	5.455	113	1.14	1.423	163	1.70	7.843
14	0.13	-3.815	64	0.64	7.663	114	1.15	-1.854	164	1.71	8.637
15	0.14	-3.815	65	0.65	8.029	115	1.16	-2.350	165	1.72	8.822
16	0.15	-3.707	66	0.66	7.076	116	1.17	-7.146	166	1.73	8.822
17	0.16	-3.559	67	0.67	5.742	117	1.18	-10.536	167	1.74	8.742
18	0.17	-4.784	68	0.68	6.376	118	1.19	-12.665	168	1.75	8.065
19	0.18	-6.616	69	0.69	8.083	119	1.20	-14.307	169	1.76	8.305
20	0.19	-6.616	70	0.70	8.987	120	1.21	-14.805	170	1.77	9.365
21	0.20	-5.520	71	0.71	8.987	121	1.22	-14.811	171	1.78	9.551
22	0.21	-4.081	72	0.72	8.909	122	1.23	-14.811	172	1.79	9.551
23	0.22	-3.677	73	0.73	7.224	123	1.24	-13.870	173	1.80	7.834
24	0.23	-4.628	74	0.74	8.966	124	1.25	-14.826	174	1.81	7.450
25	0.24	-4.822	75	0.75	9.420	125	1.26	-14.826	175	1.82	6.418
26	0.25	-4.822	76	0.76	7.364	126	1.27	-12.477	176	1.83	4.169
27	0.26	-2.530	77	0.77	5.041	127	1.28	-9.403	177	1.84	2.987
28	0.27	-1.723	78	0.78	5.565	128	1.29	-7.471	178	1.85	-1.965
29	0.28	-1.723	79	0.79	5.485	129	1.30	-5.730	179	1.86	-2.044
30	0.29	-1.047	80	0.80	3.960	130	1.31	-4.670	180	1.87	-2.044
31	0.30	-0.372	81	0.81	2.474	131	1.32	-4.234	181	1.88	2.626
32	0.31	-2.354	82	0.82	-5.326	132	1.33	-4.226	182	1.89	4.549
33	0.32	-2.354	83	0.83	-5.404	133	1.34	-3.887	183	1.90	5.043
34	0.33	-1.978	84	0.84	-5.404	134	1.36	5.744	184	1.91	5.043
35	0.34	3.859	85	0.85	-2.981	135	1.37	7.070	185	1.92	3.819
36	0.35	5.679	86	0.86	-2.301	136	1.38	8.510	186	1.93	3.129
37	0.36	7.306	87	0.87	-1.623	137	1.39	9.302	187	1.95	2.368
38	0.37	7.306	88	0.88	-1.522	138	1.40	9.302	188	1.96	3.939
39	0.38	6.466	89	0.89	-2.856	139	1.42	8.791	189	1.98	6.633
40	0.39	6.342	90	0.90	-4.229	140	1.43	9.240	190	1.99	7.501
41	0.40	6.342	91	0.91	-4.805	141	1.44	9.240	191	2.00	7.501
42	0.41	4.853	92	0.92	-6.065	142	1.46	8.776	192	2.01	3.806
43	0.42	3.557	93	0.94	-8.276	143	1.47	8.582	193	2.02	1.180
44	0.43	1.347	94	0.95	-10.486	144	1.48	8.501	194	2.03	-1.716
45	0.44	-0.561	95	0.96	-11.022	145	1.49	6.025	195	2.04	-1.951
46	0.45	1.102	96	0.97	-11.026	146	1.50	1.381	196	2.05	-1.951
47	0.46	1.592	97	0.98	-9.815	147	1.51	-1.668	197	2.06	-1.767
48	0.47	1.856	98	0.99	-8.451	148	1.52	-2.550	198	2.07	-1.317
49	0.48	-1.227	99	1.00	-6.595	149	1.54	-2.550	199	2.08	0.988
50	0.49	-1.573	100	1.01	-5.459	150	1.55	-2.364	200	2.10	1.780

INDEX NO. 776　GROUND　SHIJUSHIDA DAM U-D　MAX.ACCEL.= -17.167(GAL)　T= 2.36(SEC)　NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	2.11	1.472	251	2.65	-9.232	301	3.18	-7.271	351	3.73	-6.536
202	2.12	0.897	252	2.66	-9.236	302	3.19	-7.271	352	3.74	-6.661
203	2.13	-1.205	253	2.67	-11.066	303	3.20	-3.662	353	3.75	-6.661
204	2.15	-2.766	254	2.68	-12.021	304	3.21	3.086	354	3.76	-6.285
205	2.16	-6.614	255	2.69	-13.167	305	3.22	5.778	355	3.77	-4.427
206	2.17	-7.304	256	2.70	-13.399	306	3.23	6.726	356	3.78	-2.801
207	2.18	-7.304	257	2.71	-13.399	307	3.24	6.190	357	3.79	-2.424
208	2.19	-6.777	258	2.72	-11.769	308	3.25	3.411	358	3.80	5.464
209	2.20	-6.937	259	2.73	-8.622	309	3.26	3.171	359	3.81	8.271
210	2.21	-8.387	260	2.74	-7.870	310	3.27	3.171	360	3.82	9.027
211	2.22	-9.382	261	2.75	-10.159	311	3.28	2.977	361	3.83	9.443
212	2.23	-9.656	262	2.76	-10.353	312	3.29	2.392	362	3.84	7.537
213	2.24	-10.722	263	2.77	-10.353	313	3.31	5.791	363	3.85	4.226
214	2.25	-12.551	264	2.78	-7.963	314	3.32	6.999	364	3.86	2.018
215	2.26	-15.179	265	2.79	-4.891	315	3.33	6.999	365	3.87	-0.914
216	2.27	-15.371	266	2.80	-4.554	316	3.34	5.857	366	3.88	-2.704
217	2.28	-15.183	267	2.81	-3.912	317	3.35	-6.756	367	3.89	-2.749
218	2.29	-14.351	268	2.82	-1.792	318	3.36	-8.436	368	3.90	-3.515
219	2.30	-12.654	269	2.83	0.591	319	3.37	-8.436	369	3.91	-3.515
220	2.31	-13.306	270	2.84	0.591	320	3.38	-6.728	370	3.92	-2.875
221	2.32	-15.593	271	2.85	-1.203	321	3.39	2.791	371	3.93	-2.886
222	2.33	-16.055	272	2.86	-1.402	322	3.41	5.977	372	3.94	-2.886
223	2.34	-16.859	273	2.87	-1.402	323	3.42	8.670	373	3.95	-3.430
224	2.36	-17.167	274	2.88	-0.952	324	3.43	10.490	374	3.96	-4.955
225	2.37	-16.334	275	2.89	-0.746	325	3.44	11.970	375	3.97	-4.955
226	2.38	-13.072	276	2.90	-2.413	326	3.45	11.970	376	3.98	-3.667
227	2.40	-10.002	277	2.91	-2.413	327	3.46	10.900	377	3.99	0.460
228	2.41	-3.625	278	2.92	-2.227	328	3.47	8.233	378	4.00	0.646
229	2.42	-1.577	279	2.93	1.028	329	3.48	10.650	379	4.01	1.402
230	2.43	1.486	280	2.95	3.908	330	3.50	10.650	380	4.02	1.626
231	2.44	2.736	281	2.96	4.285	331	3.51	8.854	381	4.03	1.626
232	2.45	2.736	282	2.97	6.859	332	3.52	6.988	382	4.04	1.689
233	2.46	2.461	283	2.98	7.767	333	3.53	5.580	383	4.05	2.635
234	2.47	4.051	284	2.99	8.335	334	3.54	4.773	384	4.06	2.635
235	2.48	4.617	285	3.00	7.154	335	3.55	2.755	385	4.07	1.796
236	2.49	4.617	286	3.01	3.842	336	3.56	2.255	386	4.08	-1.670
237	2.50	5.706	287	3.02	2.090	337	3.57	2.248	387	4.09	-1.482
238	2.51	8.208	288	3.03	-2.367	338	3.58	4.480	388	4.10	0.517
239	2.52	8.966	289	3.04	-3.437	339	3.59	4.934	389	4.11	0.517
240	2.53	10.216	290	3.05	-5.265	340	3.60	4.934	390	4.12	-1.771
241	2.54	9.489	291	3.06	-8.083	341	3.62	-3.819	391	4.13	-4.020
242	2.55	6.787	292	3.07	-10.480	342	3.63	-7.819	392	4.14	-5.392
243	2.56	3.777	293	3.08	-13.108	343	3.64	-8.772	393	4.15	-5.664
244	2.58	-3.188	294	3.09	-15.544	344	3.65	-9.270	394	4.16	-6.922
245	2.59	-5.968	295	3.10	-16.120	345	3.66	-10.338	395	4.17	-7.002
246	2.60	-6.856	296	3.11	-17.073	346	3.67	-10.228	396	4.19	-6.135
247	2.61	-6.893	297	3.13	-16.433	347	3.69	-7.385	397	4.20	-4.869
248	2.62	-8.227	298	3.15	-12.417	348	3.70	-5.577	398	4.21	-5.240
249	2.63	-9.485	299	3.16	-9.306	349	3.71	-6.532	399	4.22	-5.240
250	2.64	-9.485	300	3.17	-6.998	350	3.72	-6.536	400	4.23	-5.896

INDEX NO. 776　GROUND　SHIJUSHIDA DAM U-S　MAX.ACCEL.= -17.167(GAL)　T= 2.36(SEC)　NO. 3

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	4.24	-6.775	451	4.76	-5.493	501	5.26	1.533	551	5.76	-1.427
402	4.25	-7.047	452	4.77	-6.371	502	5.27	2.288	552	5.77	1.826
403	4.26	-7.047	453	4.78	-6.338	503	5.28	2.664	553	5.78	1.826
404	4.27	-6.595	454	4.79	-4.898	504	5.29	-2.586	554	5.79	0.302
405	4.28	1.750	455	4.80	-2.584	505	5.30	-6.088	555	5.80	1.623
406	4.29	3.264	456	4.81	1.585	506	5.31	-6.088	556	5.81	3.365
407	4.30	4.551	457	4.82	-1.233	507	5.32	-5.133	557	5.82	3.365
408	4.31	7.623	458	4.83	-3.213	508	5.33	5.785	558	5.83	6.317
409	4.32	8.757	459	4.84	-5.539	509	5.34	7.150	559	5.84	7.452
410	4.33	10.197	460	4.85	-6.340	510	5.35	8.210	560	5.85	7.452
411	4.34	10.197	461	4.86	-9.616	511	5.36	8.358	561	5.86	6.800
412	4.35	8.901	462	4.87	-9.622	512	5.37	7.216	562	5.87	5.198
413	4.36	8.586	463	4.88	-9.622	513	5.38	5.654	563	5.88	4.055
414	4.37	8.586	464	4.89	-6.409	514	5.39	4.585	564	5.89	-4.581
415	4.38	7.743	465	4.90	-6.019	515	5.40	2.937	565	5.90	-5.421
416	4.39	7.743	466	4.91	-1.885	516	5.41	3.316	566	5.91	-5.421
417	4.40	4.925	467	4.92	-0.977	517	5.42	4.522	567	5.92	-5.434
418	4.41	3.663	468	4.93	-2.602	518	5.43	6.532	568	5.93	-7.186
419	4.42	1.835	469	4.94	1.778	519	5.44	7.706	569	5.94	-8.444
420	4.43	-3.112	470	4.95	4.015	520	5.45	7.706	570	5.95	-8.444
421	4.44	-3.112	471	4.96	6.975	521	5.46	4.925	571	5.96	-7.801
422	4.45	-2.094	472	4.97	10.045	522	5.47	4.237	572	5.97	-5.793
423	4.46	2.525	473	4.98	10.534	523	5.48	3.162	573	5.98	-2.153
424	4.48	3.279	474	4.99	11.250	524	5.49	5.438	574	5.99	-1.746
425	4.49	3.920	475	5.00	12.536	525	5.50	7.258	575	6.00	-6.236
426	4.50	4.332	476	5.01	13.026	526	5.51	6.912	576	6.01	-6.236
427	4.51	5.088	477	5.02	15.151	527	5.52	5.273	577	6.02	-5.253
428	4.52	5.958	478	5.03	16.213	528	5.53	2.831	578	6.04	2.326
429	4.53	3.179	479	5.04	14.045	529	5.54	3.317	579	6.06	2.888
430	4.54	2.451	480	5.05	5.829	530	5.55	3.882	580	6.07	5.392
431	4.56	3.276	481	5.06	3.276	531	5.56	3.882	581	6.08	7.325
432	4.57	4.978	482	5.07	2.056	532	5.57	3.988	582	6.09	9.753
433	4.58	7.214	483	5.08	-1.828	533	5.58	3.988	583	6.10	9.753
434	4.59	8.121	484	5.09	-1.908	534	5.59	1.590	584	6.11	8.987
435	4.60	10.243	485	5.10	-9.743	535	5.60	-3.131	585	6.12	8.145
436	4.61	10.999	486	5.11	-13.129	536	5.61	-4.553	586	6.13	5.328
437	4.62	12.565	487	5.12	-14.653	537	5.62	-4.435	587	6.14	3.800
438	4.63	12.365	488	5.13	-11.541	538	5.63	-4.438	588	6.15	2.542
439	4.64	6.960	489	5.14	-7.974	539	5.64	-3.302	589	6.16	0.675
440	4.65	3.042	490	5.15	-4.218	540	5.65	-1.178	590	6.18	1.226
441	4.66	0.910	491	5.16	-1.714	541	5.66	-0.504	591	6.19	2.056
442	4.67	-0.614	492	5.17	0.407	542	5.67	-2.981	592	6.21	2.056
443	4.68	-0.093	493	5.18	-0.817	543	5.68	-4.545	593	6.22	-3.658
444	4.69	1.039	494	5.19	-5.803	544	5.69	-5.727	594	6.23	-4.689
445	4.70	2.101	495	5.20	-8.542	545	5.70	-5.727	595	6.24	-4.689
446	4.71	2.023	496	5.21	-9.156	546	5.71	-4.782	596	6.25	-3.627
447	4.72	1.898	497	5.22	-10.148	547	5.72	-2.508	597	6.26	-1.619
448	4.73	1.898	498	5.23	-10.148	548	5.73	-1.604	598	6.27	2.588
449	4.74	-0.657	499	5.24	-8.217	549	5.74	-1.803	599	6.28	4.064
450	4.75	-4.235	500	5.25	-3.587	550	5.75	-1.803	600	6.29	4.064

INDEX NO.776 GROUND SHIJUSHIDA DAM U-D MAX.ACCEL.= -17.167(GAL) T= 2.36(SEC) NO. 4

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
601	6.30	2.918	651	6.83	-0.939	701	7.53	9.656	751	7.84	6.868
602	6.31	-6.365	652	6.84	-0.939	702	7.54	12.044	752	7.85	3.190
603	6.32	-7.965	653	6.85	-1.218	703	7.55	12.762	753	7.86	-2.746
604	6.33	-8.085	654	6.86	-2.018	704	7.56	13.605	754	7.87	-2.961
605	6.34	-8.394	655	6.87	-1.908	705	7.57	13.605	755	7.88	-2.961
606	6.35	-8.968	656	6.88	-2.411	706	7.58	11.919	756	7.89	-3.981
607	6.36	-8.968	657	6.89	-4.317	707	7.59	7.503	757	7.90	-6.110
608	6.37	-8.820	658	6.90	-6.338	708	7.60	5.749	758	7.91	-10.756
609	6.38	-8.639	659	6.91	-6.338	709	7.61	5.816	759	7.92	-13.570
610	6.40	-8.917	660	6.92	-5.810	710	7.62	6.262	760	7.93	-14.678
611	6.41	-8.917	661	6.93	-5.320	711	7.63	6.373	761	7.94	-14.678
612	6.42	-8.352	662	6.94	-2.782	712	7.64	6.373	762	7.95	-14.123
613	6.43	-5.014	663	6.95	-1.879	713	7.65	5.869	763	7.96	-14.123
614	6.44	-7.458	664	6.96	-2.153	714	7.66	6.245	764	7.98	-13.938
615	6.45	-7.957	665	6.97	-2.535	715	7.67	5.330	765	7.99	-11.628
616	6.46	-7.957	666	6.98	-3.488	716	7.68	3.656	766	8.00	-9.012
617	6.47	-5.605	667	6.99	-5.358	717	7.69	4.858	767	8.01	-7.192
618	6.48	3.842	668	7.00	-5.554	718	7.50	4.858	768	8.02	-3.569
619	6.49	6.724	669	7.01	-6.262	719	7.51	4.209	769	8.03	3.963
620	6.50	8.584	670	7.02	-6.779	720	7.52	5.177	770	8.04	6.660
621	6.51	8.844	671	7.03	-7.583	721	7.53	2.442	771	8.05	6.580
622	6.52	12.027	672	7.04	-7.583	722	7.54	3.274	772	8.06	5.622
623	6.53	13.845	673	7.05	-6.374	723	7.55	3.274	773	8.07	6.592
624	6.54	13.845	674	7.06	-4.554	724	7.56	2.054	774	8.08	5.639
625	6.55	13.501	675	7.07	-3.954	725	7.57	-1.794	775	8.09	-1.387
626	6.56	12.052	676	7.08	-4.761	726	7.58	-2.681	776	8.10	-1.887
627	6.57	11.928	677	7.09	-4.761	727	7.59	-2.681	777	8.11	-1.887
628	6.59	11.847	678	7.10	-4.269	728	7.60	-2.603	778	8.12	-0.942
629	6.60	9.143	679	7.11	2.329	729	7.61	-2.725	779	8.13	2.580
630	6.61	6.363	680	7.12	6.690	730	7.62	-2.725	780	8.14	4.399
631	6.62	-1.554	681	7.13	7.482	731	7.64	0.904	781	8.15	4.399
632	6.64	-5.478	682	7.14	8.504	732	7.65	4.355	782	8.16	2.035
633	6.65	-9.510	683	7.15	10.741	733	7.66	7.199	783	8.17	0.965
634	6.66	-10.501	684	7.16	12.863	734	7.67	7.767	784	8.18	1.602
635	6.67	-10.581	685	7.17	12.863	735	7.68	6.623	785	8.19	2.736
636	6.68	-9.559	686	7.18	12.783	736	7.69	4.418	786	8.20	4.252
637	6.69	-7.741	687	7.19	11.144	737	7.70	1.600	787	8.21	6.984
638	6.70	-7.976	688	7.20	11.064	738	7.71	-1.184	788	8.22	9.677
639	6.71	-7.976	689	7.21	11.132	739	7.72	-2.139	789	8.23	10.051
640	6.72	-5.626	690	7.22	8.732	740	7.73	-2.139	790	8.24	10.805
641	6.73	-2.742	691	7.23	5.727	741	7.74	5.103	791	8.25	10.805
642	6.74	4.465	692	7.24	3.137	742	7.75	5.103	792	8.26	7.984
643	6.75	5.943	693	7.25	0.771	743	7.76	4.264	793	8.28	8.047
644	6.76	5.941	694	7.26	1.336	744	7.77	3.880	794	8.29	10.321
645	6.77	4.796	695	7.27	1.520	745	7.78	5.197	795	8.30	13.659
646	6.78	-1.446	696	7.28	3.908	746	7.79	5.875	796	8.31	14.375
647	6.79	-1.906	697	7.29	3.908	747	7.80	6.213	797	8.32	14.560
648	6.80	-1.906	698	7.30	4.735	748	7.81	6.213	798	8.33	14.560
649	6.81	1.159	699	7.31	7.577	749	7.82	5.525	799	8.34	13.872
650	6.82	1.159	700	7.32	9.017	750	7.83	4.868	800	8.35	13.714

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
801	8.36	11.391	851	8.88	-8.689	901	9.41	1.740	951	9.93	2.725
802	8.37	9.143	852	8.89	-10.216	902	9.42	2.193	952	9.94	-0.853
803	8.38	6.365	853	8.90	-10.216	903	9.43	2.379	953	9.96	-0.676
804	8.39	0.657	854	8.91	-10.068	904	9.44	-1.467	954	9.97	-1.366
805	8.40	-0.298	855	8.92	-7.374	905	9.45	-1.925	955	9.98	-1.366
806	8.41	-0.340	856	8.93	-3.468	906	9.46	-1.925	956	9.99	-1.647
807	8.42	2.424	857	8.94	-1.533	907	9.47	-3.268	957	10.00	-1.953
808	8.43	3.749	858	8.95	-1.011	908	9.48	-6.314	958	10.01	-1.953
809	8.44	4.047	859	8.96	-2.232	909	9.49	-7.915	959	10.02	2.327
810	8.45	4.081	860	8.97	-2.808	910	9.50	-9.287	960	10.03	2.327
811	8.46	3.502	861	8.98	-2.808	911	9.51	-10.357	961	10.04	1.982
812	8.47	4.636	862	8.99	-3.806	912	9.52	-10.357	962	10.05	1.026
813	8.48	4.898	863	9.01	-3.737	913	9.53	-8.575	963	10.06	0.141
814	8.49	8.655	864	9.02	-2.793	914	9.54	-6.299	964	10.07	3.779
815	8.50	10.283	865	9.03	-2.611	915	9.56	-5.780	965	10.08	3.779
816	8.51	10.283	866	9.04	-2.046	916	9.57	-5.215	966	10.09	2.141
817	8.52	9.631	867	9.05	-1.560	917	9.58	-3.815	967	10.10	-0.072
818	8.53	8.601	868	9.06	-4.340	918	9.59	-3.629	968	10.11	2.202
819	8.54	4.683	869	9.07	-4.419	919	9.60	-3.602	969	10.12	3.222
820	8.55	2.438	870	9.08	-4.419	920	9.61	-3.872	970	10.13	3.222
821	8.56	1.241	871	9.09	-3.133	921	9.62	-3.872	971	10.14	2.687
822	8.58	2.757	872	9.10	3.312	922	9.63	-1.296	972	10.15	2.111
823	8.59	5.901	873	9.11	5.132	923	9.64	1.695	973	10.16	1.493
824	8.61	8.666	874	9.12	7.256	924	9.65	1.879	974	10.17	1.493
825	8.62	9.460	875	9.13	7.256	925	9.66	1.879	975	10.18	-1.138
826	8.63	9.460	876	9.14	5.197	926	9.67	6.768	976	10.19	-2.320
827	8.64	9.076	877	9.15	4.129	927	9.68	7.638	977	10.20	-2.320
828	8.65	8.039	878	9.16	2.755	928	9.69	7.638	978	10.21	-1.036
829	8.66	11.565	879	9.17	1.799	929	9.70	6.988	979	10.22	1.571
830	8.67	13.994	880	9.18	-2.350	930	9.71	5.273	980	10.23	3.088
831	8.68	14.940	881	9.19	-2.660	931	9.72	2.949	981	10.24	3.386
832	8.69	15.506	882	9.20	-3.276	932	9.73	3.471	982	10.25	3.386
833	8.70	15.044	883	9.21	-4.041	933	9.74	4.038	983	10.26	2.166
834	8.71	14.356	884	9.22	-4.995	934	9.75	4.148	984	10.27	-1.110
835	8.72	12.375	885	9.23	-7.319	935	9.76	4.402	985	10.28	-1.796
836	8.73	9.295	886	9.24	-7.779	936	9.77	6.069	986	10.29	-1.533
837	8.74	2.713	887	9.25	-9.266	937	9.78	8.155	987	10.30	0.435
838	8.75	-2.310	888	9.26	-9.266	938	9.79	8.155	988	10.31	-3.338
839	8.76	-3.036	889	9.28	-7.680	939	9.81	6.057	989	10.32	-5.280
840	8.77	-5.060	890	9.29	-4.989	940	9.82	5.668	990	10.33	-8.704
841	8.78	-5.060	891	9.30	2.711	941	9.83	5.662	991	10.34	-11.980
842	8.79	-4.915	892	9.31	4.568	942	9.84	4.820	992	10.35	-11.980
843	8.80	-4.045	893	9.32	5.132	943	9.85	4.885	993	10.36	-10.465
844	8.81	-3.673	894	9.33	5.810	944	9.86	4.885	994	10.37	-8.151
845	8.82	-5.466	895	9.34	5.810	945	9.87	5.407	995	10.38	-7.670
846	8.83	-5.466	896	9.35	5.044	946	9.88	6.466	996	10.39	-7.214
847	8.84	-5.016	897	9.36	3.785	947	9.89	7.032	997	10.40	-7.214
848	8.85	-5.974	898	9.37	2.671	948	9.90	7.522	998	10.42	-5.782
849	8.86	-7.345	899	9.39	3.616	949	9.91	7.522	999	10.43	-5.217
850	8.87	-7.659	900	9.40	3.616	950	9.92	5.922	1000	10.44	-3.939

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1001	10.45	-3.939	1051	11.01	5.670	1101	11.53	-2.282	1151	12.06	-9.171
1002	10.46	-2.803	1052	11.02	7.908	1102	11.54	-2.282	1152	12.08	-9.141
1003	10.47	1.626	1053	11.03	8.474	1103	11.55	-2.022	1153	12.09	-8.313
1004	10.48	1.815	1054	11.04	8.474	1104	11.56	-1.267	1154	12.10	-6.758
1005	10.49	1.815	1055	11.05	6.568	1105	11.57	-2.799	1155	12.11	-6.012
1006	10.50	0.855	1056	11.06	5.569	1106	11.58	-4.627	1156	12.12	-6.777
1007	10.51	2.063	1057	11.07	5.569	1107	11.59	-4.627	1157	12.13	-7.923
1008	10.52	2.063	1058	11.08	5.297	1108	11.60	-4.366	1158	12.14	-8.687
1009	10.53	1.794	1059	11.09	2.858	1109	11.61	-2.850	1159	12.15	-8.687
1010	10.54	1.024	1060	11.11	-1.450	1110	11.62	-2.633	1160	12.16	-6.682
1011	10.55	2.044	1061	11.12	-3.772	1111	11.63	-2.633	1161	12.17	-9.160
1012	10.56	2.153	1062	11.13	-5.255	1112	11.65	-2.375	1162	12.18	-9.160
1013	10.57	2.791	1063	11.14	-5.255	1113	11.66	-0.559	1163	12.19	-8.328
1014	10.58	4.077	1064	11.15	-4.233	1114	11.67	3.304	1164	12.20	-5.027
1015	10.59	5.212	1065	11.16	-3.557	1115	11.68	3.304	1165	12.21	-2.907
1016	10.60	5.212	1066	11.17	-5.086	1116	11.69	3.675	1166	12.22	-2.115
1017	10.61	4.962	1067	11.18	-4.450	1117	11.70	3.675	1167	12.23	-3.720
1018	10.62	3.606	1068	11.19	-5.178	1118	11.71	-4.621	1168	12.24	-3.720
1019	10.63	3.481	1069	11.20	-6.625	1119	11.72	-5.651	1169	12.25	-3.156
1020	10.64	3.481	1070	11.21	-6.859	1120	11.73	-5.960	1170	12.26	-1.564
1021	10.65	1.195	1071	11.22	-6.859	1121	11.74	-6.612	1171	12.27	0.479
1022	10.66	-3.141	1072	11.23	-6.673	1122	11.75	-7.342	1172	12.28	-0.859
1023	10.68	-2.426	1073	11.24	-5.540	1123	11.77	-7.342	1173	12.29	-0.859
1024	10.69	-2.244	1074	11.25	-4.178	1124	11.78	-5.449	1174	12.30	3.424
1025	10.71	-2.138	1075	11.26	-3.430	1125	11.79	-5.345	1175	12.31	5.738
1026	10.72	-1.575	1076	11.27	-3.547	1126	11.80	-6.906	1176	12.32	6.608
1027	10.73	1.184	1077	11.28	-6.173	1127	11.81	-6.906	1177	12.33	5.853
1028	10.74	1.292	1078	11.29	-8.115	1128	11.82	-4.482	1178	12.35	5.715
1029	10.75	4.060	1079	11.30	-8.115	1129	11.83	1.663	1179	12.36	6.395
1030	10.77	8.115	1080	11.31	-5.768	1130	11.84	3.479	1180	12.37	6.395
1031	10.79	8.115	1081	11.32	-3.266	1131	11.85	4.347	1181	12.38	1.712
1032	10.80	7.729	1082	11.33	-2.700	1132	11.86	5.215	1182	12.39	1.096
1033	10.81	7.344	1083	11.34	-2.440	1133	11.87	6.046	1183	12.40	2.421
1034	10.82	7.260	1084	11.35	1.161	1134	11.88	6.230	1184	12.41	2.797
1035	10.83	5.272	1085	11.36	1.613	1135	11.89	6.414	1185	12.42	2.797
1036	10.85	2.801	1086	11.37	1.792	1136	11.90	6.414	1186	12.43	2.329
1037	10.86	-3.061	1087	11.38	3.270	1137	11.91	4.549	1187	12.44	2.782
1038	10.87	-7.325	1088	11.39	3.270	1138	11.92	4.089	1188	12.45	2.056
1039	10.88	-9.840	1089	11.40	-1.146	1139	11.93	4.497	1189	12.46	-0.668
1040	10.90	-12.088	1090	11.41	-1.146	1140	11.94	5.368	1190	12.47	-1.910
1041	10.91	-12.088	1091	11.42	0.625	1141	11.95	4.718	1191	12.48	-3.927
1042	10.92	-12.016	1092	11.43	0.625	1142	11.96	3.302	1192	12.49	-6.441
1043	10.93	-6.135	1093	11.44	-0.213	1143	11.97	3.715	1193	12.50	-6.673
1044	10.94	-2.037	1094	11.45	3.496	1144	11.98	3.715	1194	12.51	-6.031
1045	10.95	2.702	1095	11.47	4.248	1145	11.99	2.189	1195	12.52	-4.020
1046	10.96	3.684	1096	11.48	4.248	1146	12.00	-2.911	1196	12.53	-3.118
1047	10.97	6.186	1097	11.49	4.167	1147	12.01	-4.360	1197	12.54	-3.314
1048	10.98	7.039	1098	11.50	2.565	1148	12.02	-6.684	1198	12.55	-3.314
1049	10.99	7.039	1099	11.51	2.519	1149	12.03	-8.056	1199	12.56	-3.211
1050	11.00	6.177	1100	11.52	1.490	1150	12.05	-9.171	1200	12.57	-5.267

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1201	12.58	-8.350	1251	13.17	1.208	1301	13.75	-0.880	1351	14.29	1.900
1202	12.59	-8.350	1252	13.19	1.811	1302	13.76	1.619	1352	14.31	2.576
1203	12.60	-6.954	1253	13.20	1.811	1303	13.77	1.619	1353	14.32	4.283
1204	12.62	-4.338	1254	13.21	-0.367	1304	13.78	-0.739	1354	14.33	5.759
1205	12.63	1.115	1255	13.22	-0.980	1305	13.80	0.416	1355	14.34	5.759
1206	12.65	1.718	1256	13.23	-1.100	1306	13.81	0.675	1356	14.35	4.539
1207	12.66	1.718	1257	13.24	-1.372	1307	13.83	1.161	1357	14.36	3.612
1208	12.67	0.762	1258	13.25	-1.873	1308	13.84	1.161	1358	14.37	3.612
1209	12.68	0.716	1259	13.27	-2.525	1309	13.85	-1.623	1359	14.39	4.549
1210	12.69	0.331	1260	13.28	-2.531	1310	13.86	-1.623	1360	14.40	5.491
1211	12.70	0.135	1261	13.29	-2.531	1311	13.87	-1.590	1361	14.41	6.361
1212	12.71	-2.343	1262	13.30	-1.590	1312	13.88	-1.522	1362	14.42	6.361
1213	12.72	-3.414	1263	13.31	-3.726	1313	13.89	-3.356	1363	14.43	5.407
1214	12.73	-3.414	1264	13.32	-5.063	1314	13.90	-3.969	1364	14.44	3.122
1215	12.75	-3.048	1265	13.33	-5.063	1315	13.91	-3.969	1365	14.45	2.122
1216	12.76	-4.521	1266	13.34	-2.163	1316	13.93	2.170	1366	14.46	2.122
1217	12.77	-5.869	1267	13.35	1.721	1317	13.94	3.494	1367	14.48	1.733
1218	12.78	-5.869	1268	13.36	2.018	1318	13.95	5.162	1368	14.49	2.480
1219	12.79	-5.189	1269	13.38	2.848	1319	13.96	6.414	1369	14.50	3.806
1220	12.80	-4.746	1270	13.39	2.848	1320	13.97	6.414	1370	14.51	4.102
1221	12.81	-6.538	1271	13.40	4.127	1321	13.98	4.927	1371	14.52	4.102
1222	12.82	-6.538	1272	13.41	4.955	1322	13.99	2.295	1372	14.53	3.716
1223	12.84	-5.520	1273	13.42	4.955	1323	14.01	-4.368	1373	14.54	1.887
1224	12.85	-2.525	1274	13.44	3.734	1324	14.02	-6.692	1374	14.56	-0.443
1225	12.86	-1.963	1275	13.45	2.844	1325	14.03	-9.130	1375	14.57	-1.782
1226	12.87	1.216	1276	13.47	3.979	1326	14.04	-9.589	1376	14.59	-3.420
1227	12.89	2.922	1277	13.48	4.733	1327	14.05	-9.589	1377	14.60	-4.678
1228	12.90	1.892	1278	13.49	3.627	1328	14.06	-9.139	1378	14.61	-5.719
1229	12.91	3.209	1279	13.50	2.557	1329	14.07	-7.813	1379	14.63	-7.133
1230	12.92	4.457	1280	13.52	1.062	1330	14.08	-5.879	1380	14.64	-7.708
1231	12.93	4.870	1281	13.53	5.335	1331	14.09	-3.002	1381	14.65	-7.708
1232	12.95	4.870	1282	13.54	4.319	1332	14.10	-6.544	1382	14.66	-9.468
1233	12.96	2.582	1283	13.55	4.319	1333	14.11	-7.119	1383	14.68	-9.852
1234	12.97	2.160	1284	13.56	3.667	1334	14.12	-7.161	1384	14.69	-7.881
1235	12.98	1.471	1285	13.57	2.067	1335	14.13	-7.161	1385	14.71	-4.887
1236	12.99	-0.743	1286	13.58	2.554	1336	14.14	-5.155	1386	14.72	-3.259
1237	13.00	2.212	1287	13.59	1.902	1337	14.15	-4.976	1387	14.73	1.858
1238	13.01	4.522	1288	13.60	-2.139	1338	14.16	-4.976	1388	14.74	1.858
1239	13.03	6.717	1289	13.62	-4.655	1339	14.17	-4.446	1389	14.75	-1.493
1240	13.05	6.717	1290	13.64	-5.234	1340	14.18	-4.108	1390	14.76	-2.677
1241	13.06	5.875	1291	13.65	-6.988	1341	14.19	-0.846	1391	14.77	-2.677
1242	13.07	5.221	1292	13.66	-8.816	1342	14.20	-2.075	1392	14.78	-4.400
1243	13.08	4.113	1293	13.67	-8.816	1343	14.21	-2.461	1393	14.79	-4.400
1244	13.09	2.892	1294	13.68	-8.744	1344	14.22	-2.461	1394	14.81	-2.430
1245	13.10	1.784	1295	13.69	-4.456	1345	14.23	-2.734	1395	14.82	-0.690
1246	13.11	-0.543	1296	13.70	-2.163	1346	14.24	-3.538	1396	14.83	1.237
1247	13.12	1.237	1297	13.71	-2.607	1347	14.25	-3.538	1397	14.84	-2.607
1248	13.13	1.533	1298	13.72	-3.490	1348	14.26	-2.442	1398	14.85	-2.607
1249	13.14	1.533	1299	13.73	-3.490	1349	14.27	-1.687	1399	14.86	-2.538
1250	13.16	1.222	1300	13.74	-2.736	1350	14.28	-1.085	1400	14.87	-3.992

INDEX NO. 776 GROUND SHIJUSHIDA DAM U-D MAX.ACCEL.= -17.167(GAL) T= 2.36(SEC) NO. 8

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1401	14.88	-6.504	1451	15.46	-1.039
1402	14.89	-6.504	1452	15.47	-1.503
1403	14.90	-6.129	1453	15.49	-1.503
1404	14.91	-5.677	1454	15.50	0.192
1405	14.92	-3.633	1455	15.51	0.192
1406	14.94	-0.942	1456	15.53	1.813
1407	14.95	-0.842	1457	15.54	2.979
1408	14.96	1.241	1458	15.55	2.979
1409	14.97	1.467	1459	15.56	3.160
1410	14.98	1.467	1460	15.57	5.054
1411	14.99	0.393	1461	15.58	5.656
1412	15.01	-2.314	1462	15.59	5.656
1413	15.02	-2.314	1463	15.60	5.083
1414	15.03	1.201	1464	15.61	3.941
1415	15.05	1.201	1465	15.62	3.365
1416	15.06	-1.968	1466	15.63	2.366
1417	15.08	-3.116	1467	15.64	2.366
1418	15.09	-3.116	1468	15.65	-0.988
1419	15.10	-2.856	1469	15.66	-3.120
1420	15.11	-3.777	1470	15.67	-4.418
1421	15.12	-3.777	1471	15.68	-5.637
1422	15.13	-3.135	1472	15.69	-5.951
1423	15.14	-2.307	1473	15.70	-6.831
1424	15.15	-2.084	1474	15.71	-7.406
1425	15.16	1.246	1475	15.72	-7.406
1426	15.17	1.246	1476	15.73	-5.550
1427	15.18	1.167	1477	15.75	-3.240
1428	15.19	-0.549	1478	15.76	-0.435
1429	15.20	1.414	1479	15.78	-0.291
1430	15.22	1.414	1480	15.79	2.090
1431	15.23	1.402	1481	15.80	2.842
1432	15.24	1.402	1482	15.81	3.789
1433	15.25	0.749	1483	15.82	3.789
1434	15.26	-1.163	1484	15.83	4.611
1435	15.27	-1.163	1485	15.84	4.912
1436	15.28	1.180	1486	15.85	5.894
1437	15.30	2.690	1487	15.86	7.824
1438	15.31	4.815	1488	15.87	7.824
1439	15.32	4.815	1489	15.88	7.059
1440	15.33	4.163	1490	15.89	7.619
1441	15.34	-2.384	1491	15.90	7.619
1442	15.36	-5.088	1492	15.91	6.969
1443	15.37	-6.232	1493	15.92	6.846
1444	15.38	-6.232	1494	15.93	6.846
1445	15.39	-6.182	1495	15.94	5.702
1446	15.40	-3.435	1496	15.95	3.827
1447	15.41	-1.121	1497	15.96	3.827
1448	15.42	-1.020	1498	15.98	2.489
1449	15.44	-1.674	1499	15.99	1.986
1450	15.45	-1.674	1500	16.00	1.794

Table II D-60 Digitized Accelerations of Earthquake Record with Index Number 777

INDEX NO.777 GROUND SHIJUSHIDA DAM TR: MAX.ACCEL.= 22.735(GAL) T= 5.34(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	1.667	51	0.54	-0.534	101	1.05	2.005	151	1.58	-12.310
2	0.01	1.036	52	0.55	-0.333	102	1.06	2.557	152	1.59	-12.571
3	0.02	-1.408	53	0.56	1.141	103	1.07	3.887	153	1.60	-13.758
4	0.03	-3.408	54	0.57	1.141	104	1.08	4.257	154	1.61	-13.758
5	0.04	-5.076	55	0.58	0.844	105	1.09	4.810	155	1.63	-13.688
6	0.05	-5.076	56	0.59	0.844	106	1.10	7.065	156	1.65	-12.76
7	0.06	-4.079	57	0.60	1.617	107	1.11	8.245	157	1.66	-11.180
8	0.07	-3.970	58	0.61	2.279	108	1.12	8.577	158	1.68	-8.961
9	0.08	-1.012	59	0.62	2.279	109	1.13	7.948	159	1.69	-7.890
10	0.09	-0.718	60	0.63	1.537	110	1.14	6.281	160	1.70	-6.338
11	0.10	0.385	61	0.64	0.425	111	1.15	5.761	161	1.71	-4.897
12	0.11	0.755	62	0.65	1.717	112	1.16	5.313	162	1.72	2.126
13	0.12	5.894	63	0.66	1.787	113	1.17	3.683	163	1.73	7.119
14	0.14	8.852	64	0.67	1.787	114	1.18	2.756	164	1.74	11.520
15	0.15	11.661	65	0.68	2.708	115	1.19	2.015	165	1.75	13.220
16	0.16	11.696	66	0.69	3.965	116	1.20	1.643	166	1.76	15.068
17	0.17	11.696	67	0.70	5.704	117	1.21	1.604	167	1.77	16.139
18	0.18	11.213	68	0.71	7.587	118	1.22	-1.395	168	1.78	17.320
19	0.19	11.211	69	0.72	7.587	119	1.23	-3.861	169	1.79	17.836
20	0.20	8.508	70	0.73	7.326	120	1.24	-6.394	170	1.81	17.836
21	0.21	4.584	71	0.74	5.474	121	1.25	-9.394	171	1.82	17.277
22	0.22	2.954	72	0.75	6.210	122	1.26	-11.468	172	1.83	16.905
23	0.23	-0.897	73	0.76	6.949	123	1.28	-13.063	173	1.85	14.201
24	0.25	-1.863	74	0.77	8.427	124	1.29	-13.250	174	1.86	10.129
25	0.26	-2.494	75	0.78	8.427	125	1.30	-13.437	175	1.87	8.793
26	0.27	-3.458	76	0.79	7.572	126	1.31	-13.068	176	1.88	8.793
27	0.28	-5.272	77	0.80	7.572	127	1.32	-12.328	177	1.89	7.385
28	0.29	-7.087	78	0.82	6.197	128	1.33	-11.146	178	1.90	6.754
29	0.30	-7.570	79	0.83	4.420	129	1.34	-10.558	179	1.91	2.866
30	0.31	-8.423	80	0.84	4.085	130	1.35	-9.635	180	1.92	-0.577
31	0.33	-8.055	81	0.85	3.306	131	1.36	-7.269	181	1.93	-2.651
32	0.34	-6.984	82	0.86	2.823	132	1.37	-4.569	182	1.94	-5.687
33	0.35	-6.505	83	0.87	2.081	133	1.38	-1.759	183	1.95	-9.243
34	0.36	-6.475	84	0.88	2.079	134	1.39	2.488	184	1.96	-12.907
35	0.38	-6.475	85	0.89	-3.659	135	1.41	4.187	185	1.98	-14.389
36	0.39	-5.554	86	0.90	-5.252	136	1.42	4.555	186	1.99	-15.353
37	0.40	-6.111	87	0.91	-6.216	137	1.44	4.555	187	2.00	-15.207
38	0.41	-6.111	88	0.92	-6.218	138	1.45	5.104	188	2.01	-14.728
39	0.42	-5.483	89	0.93	-6.218	139	1.46	5.361	189	2.02	-13.361
40	0.43	-3.820	90	0.94	-5.406	140	1.47	5.655	190	2.04	-10.330
41	0.44	0.151	91	0.95	-3.451	141	1.48	5.655	191	2.05	-7.335
42	0.45	0.241	92	0.96	-3.524	142	1.49	4.544	192	2.07	-5.787
43	0.46	+0.500	93	0.97	-3.524	143	1.50	2.322	193	2.08	1.017
44	0.47	0.424	94	0.98	-3.230	144	1.51	1.876	194	2.09	4.048
45	0.48	-0.799	95	0.99	-0.792	145	1.52	-1.900	195	2.11	6.856
46	0.49	-0.801	96	1.00	-0.794	146	1.53	-3.421	196	2.12	8.743
47	0.50	-1.062	97	1.01	0.496	147	1.54	-4.829	197	2.13	8.257
48	0.51	-2.361	98	1.02	2.009	148	1.55	-7.901	198	2.14	8.625
49	0.52	-2.361	99	1.03	2.009	149	1.56	-9.975	199	2.16	9.474
50	0.53	-2.102	100	1.04	0.825	150	1.57	-11.790	200	2.17	11.063

INDEX NO.777 GROUND SHIJUSHIDA DAM TR. MAX.ACCEL.= 22.735(GAL) I= 5.34(SEC) NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	2.18	11.616	251	2.71	-12.985	301	3.26	1.071	351	3.87	6.941
202	2.19	13.425	252	2.72	-13.544	302	3.27	2.290	352	3.88	7.161
203	2.20	17.161	253	2.73	-13.544	303	3.28	2.290	353	3.89	6.123
204	2.21	20.008	254	2.75	-12.547	304	3.29	-2.189	354	3.90	4.938
205	2.22	21.745	255	2.76	-11.328	305	3.30	-3.709	355	3.91	5.010
206	2.23	22.631	256	2.77	-8.519	306	3.31	-3.709	356	3.92	4.638
207	2.24	22.631	257	2.78	-4.192	307	3.33	-4.085	357	3.93	3.452
208	2.25	20.703	258	2.79	-1.939	308	3.34	-5.226	358	3.94	3.669
209	2.26	19.258	259	2.80	3.310	309	3.35	-8.196	359	3.95	3.669
210	2.27	16.630	260	2.82	5.380	310	3.36	-8.196	360	3.97	4.590
211	2.28	13.742	261	2.83	6.599	311	3.37	-7.831	361	3.98	5.809
212	2.29	9.374	262	2.84	6.599	312	3.39	-9.167	362	3.99	3.328
213	2.30	7.152	263	2.85	6.412	313	3.40	-9.167	363	4.01	-5.223
214	2.31	2.081	264	2.87	2.781	314	3.42	-8.319	364	4.02	-5.223
215	2.32	-5.839	265	2.88	-3.217	315	3.44	-6.399	365	4.03	-4.891
216	2.33	-9.686	266	2.90	-3.217	316	3.45	-5.441	366	4.04	-3.045
217	2.34	-13.279	267	2.91	-5.108	317	3.46	-5.441	367	4.06	1.833
218	2.35	-15.353	268	2.92	-2.483	318	3.47	-2.742	368	4.07	-3.533
219	2.36	-15.651	269	2.93	-1.560	319	3.48	-0.825	369	4.08	-5.163
220	2.37	-15.803	270	2.94	-1.563	320	3.49	-1.861	370	4.09	-6.386
221	2.38	-15.803	271	2.95	-1.563	321	3.51	-2.603	371	4.10	-6.386
222	2.39	-14.436	272	2.96	2.057	322	3.52	-1.521	372	4.11	-5.315
223	2.40	-13.697	273	2.97	2.351	323	3.53	-3.163	373	4.12	-2.024
224	2.41	-11.072	274	2.98	2.351	324	3.54	-6.275	374	4.14	-3.361
225	2.42	-7.968	275	2.99	-3.128	325	3.55	-6.314	375	4.15	-5.435
226	2.44	-4.788	276	3.00	-5.498	326	3.57	-6.314	376	4.16	-7.250
227	2.45	-1.425	277	3.01	-7.461	327	3.58	-2.949	377	4.17	-11.102
228	2.46	4.342	278	3.02	-9.903	328	3.59	2.779	378	4.18	-14.582
229	2.47	6.967	279	3.03	-10.978	329	3.60	3.998	379	4.19	-16.656
230	2.48	6.967	280	3.04	-10.978	330	3.61	4.107	380	4.20	-18.616
231	2.49	4.930	281	3.05	-9.428	331	3.62	4.107	381	4.21	-19.841
232	2.50	3.966	282	3.07	-8.062	332	3.64	3.474	382	4.22	-19.841
233	2.52	5.071	283	3.08	-5.548	333	3.66	2.546	383	4.23	-18.104
234	2.53	6.771	284	3.09	-4.220	334	3.67	0.546	384	4.24	-13.888
235	2.54	9.285	285	3.10	-5.889	335	3.68	-4.044	385	4.25	-10.967
236	2.55	12.021	286	3.11	-5.889	336	3.69	-7.970	386	4.26	-8.601
237	2.56	12.648	287	3.12	-3.041	337	3.70	-13.374	387	4.27	-4.608
238	2.57	11.537	288	3.13	-0.860	338	3.71	-17.299	388	4.28	-1.021
239	2.58	9.426	289	3.14	-1.049	339	3.73	-17.299	389	4.29	1.230
240	2.59	7.907	290	3.15	-1.049	340	3.74	-17.153	390	4.30	2.079
241	2.60	6.240	291	3.16	0.537	341	3.75	-14.343	391	4.31	3.114
242	2.61	5.831	292	3.17	-1.979	342	3.76	-9.757	392	4.32	4.775
243	2.62	4.719	293	3.18	-1.979	343	3.77	-5.874	393	4.33	5.402
244	2.63	4.864	294	3.19	-2.834	344	3.78	-1.770	394	4.34	5.402
245	2.64	5.306	295	3.20	-2.834	345	3.79	3.698	395	4.35	4.290
246	2.65	5.306	296	3.21	-0.879	346	3.81	3.698	396	4.36	-1.743
247	2.66	2.379	297	3.22	-0.879	347	3.82	4.804	397	4.37	-5.778
248	2.67	-5.060	298	3.23	-0.807	348	3.83	7.058	398	4.38	-5.964
249	2.69	-7.024	299	3.24	1.630	349	3.85	7.058	399	4.39	-5.964
250	2.70	-9.764	300	3.25	1.630	350	3.86	6.982	400	4.40	-5.119

INDEX NO.777 GROUND SHIJUSHIDA DAM TR. MAX.ACCEL.= 22.735(GAL) I= 5.34(SEC) NO. 3

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	4.41	-5.119	451	4.95	6.904	501	5.51	-6.270	551	6.08	-3.646
402	4.43	-3.197	452	4.96	7.864	502	5.52	-8.270	552	6.09	7.816
403	4.44	-1.312	453	4.97	7.864	503	5.53	-8.937	553	6.11	14.695
404	4.45	3.639	454	4.98	5.494	504	5.54	-8.608	554	6.12	14.695
405	4.46	3.639	455	4.99	2.348	505	5.55	-8.608	555	6.13	13.287
406	4.47	-1.952	456	5.00	-0.908	506	5.56	-7.944	556	6.14	10.769
407	4.49	-4.877	457	5.01	0.638	507	5.57	-8.501	557	6.15	9.250
408	4.50	-8.247	458	5.02	2.005	508	5.58	-8.501	558	6.16	10.800
409	4.51	-9.211	459	5.03	3.151	509	5.59	-5.618	559	6.17	13.721
410	4.53	-10.175	460	5.04	5.532	510	5.60	-6.436	560	6.18	16.347
411	4.54	-10.364	461	5.05	5.776	511	5.61	-8.288	561	6.19	17.009
412	4.55	-11.661	462	5.06	5.328	512	5.62	-9.548	562	6.20	17.009
413	4.56	-12.032	463	5.07	5.770	513	5.63	-8.329	563	6.21	13.827
414	4.57	-12.032	464	5.08	6.619	514	5.65	-6.259	564	6.22	10.493
415	4.58	-10.184	465	5.09	5.137	515	5.66	-5.931	565	6.23	10.415
416	4.59	-6.560	466	5.11	3.765	516	5.67	-7.006	566	6.24	11.265
417	4.60	4.164	467	5.12	1.878	517	5.68	-7.452	567	6.25	11.633
418	4.61	6.234	468	5.13	0.838	518	5.69	-7.452	568	6.26	10.264
419	4.62	7.084	469	5.14	0.612	519	5.70	-6.751	569	6.27	10.225
420	4.63	7.748	470	5.15	3.791	520	5.71	-5.827	570	6.28	7.337
421	4.64	6.007	471	5.16	4.605	521	5.72	-4.610	571	6.29	-3.619
422	4.65	3.563	472	5.17	4.605	522	5.74	-2.836	572	6.30	-6.654
423	4.66	-1.750	473	5.18	-4.834	523	5.75	-0.766	573	6.31	-6.654
424	4.67	-3.397	474	5.19	-8.978	524	5.76	-0.771	574	6.33	-6.323
425	4.68	-7.357	475	5.20	-14.604	525	5.77	-0.771	575	6.34	-3.330
426	4.69	-8.469	476	5.21	-16.197	526	5.78	1.776	576	6.35	1.659
427	4.70	-8.767	477	5.22	-16.199	527	5.79	5.361	577	6.36	3.434
428	4.71	-7.215	478	5.23	-13.240	528	5.80	7.616	578	6.37	3.099
429	4.72	-6.588	479	5.24	-5.990	529	5.81	8.429	579	6.38	1.987
430	4.73	-5.998	480	5.25	2.440	530	5.82	11.424	580	6.39	-3.748
431	4.74	-4.409	481	5.26	6.395	531	5.84	11.424	581	6.40	-4.527
432	4.75	-1.894	482	5.27	8.651	532	5.85	10.902	582	6.41	-3.345
433	4.76	-0.270	483	5.29	10.608	533	5.86	8.014	583	6.42	-1.830
434	4.77	-3.787	484	5.30	11.901	534	5.87	7.309	584	6.43	-1.352
435	4.78	-4.122	485	5.31	13.897	535	5.88	7.047	585	6.44	-6.793
436	4.79	-4.122	486	5.32	18.483	536	5.89	10.042	586	6.45	-9.979
437	4.80	-3.273	487	5.33	20.664	537	5.90	10.042	587	6.46	-13.755
438	4.81	-5.017	488	5.34	22.735	538	5.91	9.740	588	6.48	-15.312
439	4.82	-5.315	489	5.35	22.735	539	5.92	9.849	589	6.49	-15.312
440	4.84	-5.315	490	5.36	18.996	540	5.93	9.923	590	6.50	-12.761
441	4.85	-1.212	491	5.37	12.221	541	5.94	10.292	591	6.51	-11.320
442	4.86	2.594	492	5.39	-4.323	542	5.95	8.662	592	6.52	-11.248
443	4.87	4.960	493	5.41	-10.876	543	5.97	4.588	593	6.53	-10.584
444	4.88	6.734	494	5.42	-15.762	544	5.99	-1.891	594	6.54	-9.476
445	4.89	6.734	495	5.44	-16.432	545	6.00	-6.815	595	6.55	-5.336
446	4.90	6.399	496	5.45	-16.432	546	6.02	-6.815	596	6.56	-1.561
447	4.91	5.361	497	5.46	-15.916	547	6.04	-6.338	597	6.57	0.799
448	4.92	5.171	498	5.47	-11.810	548	6.05	-6.714	598	6.58	-3.678
449	4.93	5.171	499	5.48	-8.297	549	6.06	-7.382	599	6.59	-9.156
450	4.94	6.277	500	5.50	-4.749	550	6.07	-7.382	600	6.60	-13.192

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
601	6.62	-13.416	651	7.14	13.782	701	7.69	-2.719	751	8.20	-0.662
602	6.63	-13.416	652	7.15	13.079	702	7.70	-2.277	752	8.21	-0.662
603	6.65	-10.904	653	7.16	12.484	703	7.71	-1.907	753	8.22	-0.202
604	6.66	-8.723	654	7.17	12.038	704	7.72	-2.172	754	8.23	-1.203
605	6.67	-6.653	655	7.18	11.555	705	7.73	-3.228	755	8.24	-2.129
606	6.68	-5.470	656	7.20	8.961	706	7.74	-3.990	756	8.25	-2.129
607	6.69	-4.029	657	7.22	4.529	707	7.75	-5.990	757	8.26	-1.726
608	6.70	-3.848	658	7.23	4.529	708	7.77	2.590	758	8.27	2.079
609	6.71	6.913	659	7.24	2.847	709	7.78	5.881	759	8.28	3.225
610	6.72	10.131	660	7.25	0.993	710	7.79	8.210	760	8.29	3.889
611	6.73	12.016	661	7.26	3.064	711	7.80	10.760	761	8.30	3.889
612	6.74	13.235	662	7.27	4.653	712	7.81	10.965	762	8.31	3.332
613	6.75	13.235	663	7.28	4.984	713	7.82	10.965	763	8.32	2.035
614	6.76	12.678	664	7.29	4.984	714	7.83	7.907	764	8.33	-1.517
615	6.77	11.490	665	7.30	3.132	715	7.84	4.501	765	8.34	-1.597
616	6.79	8.380	666	7.31	-4.196	716	7.85	4.497	766	8.35	-3.685
617	6.80	6.120	667	7.32	-7.086	717	7.86	4.497	767	8.36	-5.855
618	6.81	-2.170	668	7.33	-7.086	718	7.87	3.940	768	8.37	-7.189
619	6.82	-3.282	669	7.35	-5.866	719	7.88	-0.871	769	8.38	-7.822
620	6.83	-3.282	670	7.36	-3.243	720	7.89	-3.685	770	8.40	-7.861
621	6.84	2.892	671	7.37	-1.652	721	7.90	-6.316	771	8.41	-6.011
622	6.85	4.370	672	7.38	-5.914	722	7.91	-6.725	772	8.42	-4.569
623	6.86	7.289	673	7.39	-5.914	723	7.92	-7.909	773	8.43	-3.017
624	6.87	7.583	674	7.41	-5.842	724	7.93	-7.208	774	8.45	-0.620
625	6.88	8.025	675	7.42	-2.220	725	7.94	-5.455	775	8.46	1.301
626	6.89	8.025	676	7.43	1.881	726	7.95	-2.142	776	8.47	4.035
627	6.90	6.580	677	7.44	2.583	727	7.96	7.250	777	8.48	5.071
628	6.91	2.842	678	7.45	2.583	728	7.97	12.243	778	8.49	5.550
629	6.92	0.803	679	7.46	1.471	729	7.98	15.497	779	8.50	5.550
630	6.93	1.985	680	7.47	4.057	730	7.99	15.497	780	8.51	3.587
631	6.94	2.314	681	7.48	6.201	731	8.00	13.126	781	8.52	-2.002
632	6.95	2.942	682	7.49	6.865	732	8.01	10.941	782	8.53	-4.409
633	6.96	2.942	683	7.50	6.865	733	8.02	7.315	783	8.54	-4.521
634	6.97	-2.832	684	7.51	3.382	734	8.03	1.354	784	8.55	-4.521
635	6.98	-8.199	685	7.53	5.931	735	8.04	0.943	785	8.56	-3.972
636	6.99	-10.791	686	7.54	6.412	736	8.05	1.312	786	8.57	-3.972
637	7.00	-12.236	687	7.55	4.449	737	8.06	1.312	787	8.58	-3.863
638	7.01	-12.236	688	7.56	3.410	738	8.07	-0.540	788	8.59	-2.940
639	7.02	-11.905	689	7.57	4.368	739	8.08	-0.912	789	8.60	1.458
640	7.03	-8.910	690	7.58	4.368	740	8.09	1.600	790	8.61	3.084
641	7.04	-3.363	691	7.59	3.515	741	8.10	3.115	791	8.62	3.084
642	7.05	-0.849	692	7.60	-3.776	742	8.11	2.372	792	8.63	-1.286
643	7.06	-1.630	693	7.61	-4.777	743	8.12	2.372	793	8.64	-1.286
644	7.07	-2.853	694	7.62	-5.036	744	8.13	2.146	794	8.65	-1.214
645	7.08	-2.853	695	7.63	-5.036	745	8.14	2.810	795	8.66	-3.548
646	7.09	4.024	696	7.64	-2.374	746	8.15	4.103	796	8.67	-4.660
647	7.10	7.796	697	7.65	-1.415	747	8.16	5.137	797	8.68	-9.879
648	7.11	10.789	698	7.66	-2.786	748	8.17	5.137	798	8.69	-12.582
649	7.12	11.934	699	7.67	-1.974	749	8.18	3.693	799	8.70	-13.326
650	7.13	13.782	700	7.68	-1.512	750	8.19	2.951	800	8.71	-13.326

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
801	8.72	-10.959	851	9.23	-1.112	901	9.76	0.849	951	10.27	10.329
802	8.73	-6.706	852	9.24	1.510	902	9.77	0.849	952	10.28	10.070
803	8.74	-3.896	853	9.25	3.321	903	9.78	-2.446	953	10.29	9.143
804	8.76	-1.939	854	9.27	5.095	904	9.79	-5.113	954	10.30	6.847
805	8.77	2.200	855	9.28	7.165	905	9.80	-6.521	955	10.31	3.478
806	8.78	4.416	856	9.29	8.458	906	9.82	-6.521	956	10.32	-7.182
807	8.79	6.671	857	9.30	8.826	907	9.83	-6.325	957	10.33	-7.276
808	8.80	7.742	858	9.31	9.010	908	9.84	-6.192	958	10.34	-7.276
809	8.81	9.703	859	9.32	8.636	909	9.85	-1.682	959	10.35	-7.333
810	8.82	14.030	860	9.33	10.632	910	9.86	2.459	960	10.36	-4.229
811	8.83	18.134	861	9.34	14.108	911	9.87	5.452	961	10.37	-2.344
812	8.84	19.836	862	9.35	17.103	912	9.88	5.894	962	10.39	-0.646
813	8.85	18.835	863	9.36	17.767	913	9.89	5.894	963	10.40	-3.091
814	8.86	16.983	864	9.37	17.767	914	9.90	4.338	964	10.41	-3.278
815	8.87	15.575	865	9.38	17.581	915	9.91	2.856	965	10.42	-3.278
816	8.88	15.203	866	9.39	16.578	916	9.92	1.819	966	10.43	-0.986
817	8.89	9.391	867	9.40	13.024	917	9.93	-2.401	967	10.44	1.746
818	8.90	5.615	868	9.42	8.691	918	9.94	-2.401	968	10.45	1.746
819	8.91	3.432	869	9.43	7.394	919	9.95	1.957	969	10.46	-3.102
820	8.92	2.725	870	9.44	5.062	920	9.96	2.436	970	10.47	-5.435
821	8.93	2.649	871	9.45	4.059	921	9.97	2.436	971	10.48	-6.399
822	8.94	1.794	872	9.46	3.613	922	9.98	-0.303	972	10.49	-6.399
823	8.95	4.013	873	9.47	-1.271	923	9.99	-0.303	973	10.50	-6.218
824	8.96	4.379	874	9.48	-1.310	924	10.00	-1.121	974	10.51	-6.218
825	8.97	4.379	875	9.49	5.419	925	10.01	-3.084	975	10.52	-7.999
826	8.98	2.379	876	9.50	8.414	926	10.02	-5.269	976	10.53	-7.999
827	8.99	-4.246	877	9.51	9.929	927	10.03	-6.753	977	10.54	-5.522
828	9.00	-6.616	878	9.52	9.929	928	10.04	-6.865	978	10.55	-3.713
829	9.01	-7.579	879	9.53	9.742	929	10.05	-9.272	979	10.56	-4.383
830	9.02	-8.987	880	9.54	8.371	930	10.06	-10.347	980	10.57	-5.937
831	9.03	-8.987	881	9.55	7.000	931	10.07	-11.089	981	10.58	-5.937
832	9.04	-7.085	882	9.56	4.224	932	10.08	-11.089	982	10.59	-3.646
833	9.05	-5.587	883	9.57	-5.065	933	10.09	-11.017	983	10.60	-1.946
834	9.06	-3.332	884	9.58	-10.175	934	10.10	-6.136	984	10.61	3.228
835	9.07	-0.892	885	9.59	-10.806	935	10.11	-3.548	985	10.62	6.111
836	9.08	-0.895	886	9.60	-10.995	936	10.12	2.958	986	10.63	9.698
837	9.09	-1.526	887	9.61	-10.995	937	10.13	5.472	987	10.64	12.804
838	9.10	-5.452	888	9.62	-11.923	938	10.14	6.138	988	10.66	15.133
839	9.11	-5.824	889	9.63	-15.697	939	10.15	7.172	989	10.67	16.833
840	9.12	-5.824	890	9.64	-16.922	940	10.16	6.357	990	10.68	18.274
841	9.13	-4.346	891	9.65	-16.922	941	10.17	5.060	991	10.69	18.827
842	9.14	-2.016	892	9.66	-14.334	942	10.18	4.984	992	10.70	16.310
843	9.15	-1.095	893	9.67	-11.524	943	10.19	4.020	993	10.71	13.015
844	9.16	-1.095	894	9.69	-6.902	944	10.20	0.908	994	10.72	12.016
845	9.17	-1.358	895	9.70	-1.946	945	10.21	1.719	995	10.73	5.130
846	9.18	-0.992	896	9.71	2.303	946	10.22	1.719	996	10.74	2.131
847	9.19	-0.992	897	9.72	2.005	947	10.23	1.584	997	10.75	-2.015
848	9.20	-1.180	898	9.73	1.856	948	10.24	3.674	998	10.76	-5.237
849	9.21	-2.033	899	9.74	0.559	949	10.25	5.448	999	10.77	-5.237
850	9.22	-2.033	900	9.75	-0.255	950	10.26	10.329	1000	10.78	-7.165

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1001	10.79	-10.941	1051	11.33	-1.985	1101	11.88	-6.207	1151	12.41	0.564
1002	10.80	-14.828	1052	11.34	-3.556	1102	11.89	-6.764	1152	12.42	-1.693
1003	10.81	-18.789	1053	11.35	-5.356	1103	11.90	-6.764	1153	12.43	-6.505
1004	10.82	-18.901	1054	11.36	5.036	1104	11.91	-2.732	1154	12.44	-13.279
1005	10.83	-18.901	1055	11.37	5.036	1105	11.92	2.847	1155	12.46	-15.908
1006	10.84	-18.607	1056	11.38	4.220	1106	11.94	4.658	1156	12.47	-19.168
1007	10.85	-17.314	1057	11.39	2.553	1107	11.95	4.658	1157	12.49	-20.502
1008	10.87	-12.027	1058	11.40	2.880	1108	11.96	2.436	1158	12.50	-20.502
1009	10.89	-2.929	1059	11.41	6.135	1109	11.97	2.396	1159	12.51	-19.616
1010	10.90	5.683	1060	11.42	7.021	1110	11.98	2.396	1160	12.52	-15.214
1011	10.92	5.683	1061	11.43	8.721	1111	12.00	0.910	1161	12.53	-12.369
1012	10.93	5.863	1062	11.45	9.457	1112	12.01	2.572	1162	12.54	-10.889
1013	10.94	6.751	1063	11.46	9.638	1113	12.02	7.341	1163	12.55	-9.487
1014	10.95	8.488	1064	11.48	9.638	1114	12.03	7.637	1164	12.56	-7.972
1015	10.96	8.488	1065	11.49	9.452	1115	12.04	7.637	1165	12.57	-6.791
1016	10.97	8.889	1066	11.50	9.152	1116	12.05	6.821	1166	12.58	-2.795
1017	10.98	8.889	1067	11.51	11.148	1117	12.06	1.267	1167	12.59	3.267
1018	10.99	8.184	1068	11.52	11.148	1118	12.07	0.710	1168	12.60	4.338
1019	11.00	7.628	1069	11.53	7.335	1119	12.08	-0.735	1169	12.61	4.410
1020	11.01	3.112	1070	11.54	-5.840	1120	12.09	-3.992	1170	12.62	4.410
1021	11.02	1.408	1071	11.55	-6.989	1121	12.10	-5.531	1171	12.63	1.671
1022	11.03	-1.075	1072	11.56	-6.989	1122	12.11	-6.253	1172	12.64	2.333
1023	11.04	-1.075	1073	11.57	-1.591	1123	12.12	-6.253	1173	12.65	2.553
1024	11.05	-1.967	1074	11.58	0.218	1124	12.13	-4.331	1174	12.66	4.510
1025	11.06	-1.967	1075	11.59	1.140	1125	12.14	-1.965	1175	12.67	4.878
1026	11.07	-2.155	1076	11.60	2.729	1126	12.15	0.546	1176	12.68	4.878
1027	11.08	-4.044	1077	11.61	5.097	1127	12.16	0.546	1177	12.69	4.618
1028	11.09	-7.413	1078	11.62	5.208	1128	12.17	1.393	1178	12.70	5.241
1029	11.10	-11.300	1079	11.63	5.208	1129	12.18	2.057	1179	12.71	5.241
1030	11.11	-13.263	1080	11.64	3.467	1130	12.19	1.722	1180	12.72	2.760
1031	11.12	-14.707	1081	11.65	0.500	1131	12.20	1.683	1181	12.73	-4.679
1032	11.13	-15.636	1082	11.66	1.608	1132	12.21	2.087	1182	12.74	-6.012
1033	11.14	-16.302	1083	11.67	1.608	1133	12.23	1.049	1183	12.75	-6.012
1034	11.15	-16.302	1084	11.68	-4.277	1134	12.24	-1.654	1184	12.76	-5.755
1035	11.16	-15.936	1085	11.69	-8.610	1135	12.25	-2.509	1185	12.78	-5.019
1036	11.17	-15.936	1086	11.70	-10.388	1136	12.26	-2.954	1186	12.79	-3.208
1037	11.18	-13.239	1087	11.71	-12.462	1137	12.27	-4.510	1187	12.80	1.262
1038	11.20	-11.651	1088	11.72	-14.424	1138	12.28	-4.512	1188	12.81	2.296
1039	11.21	-7.696	1089	11.73	-14.424	1139	12.29	-4.512	1189	12.82	2.296
1040	11.22	-6.216	1090	11.74	-13.797	1140	12.30	-3.404	1190	12.83	0.627
1041	11.23	-4.148	1091	11.75	-9.879	1141	12.31	-2.925	1191	12.84	2.584
1042	11.24	1.804	1092	11.76	-7.437	1142	12.32	-1.817	1192	12.86	4.100
1043	11.25	3.467	1093	11.77	-5.848	1143	12.33	0.620	1193	12.87	4.100
1044	11.26	3.837	1094	11.78	3.543	1144	12.34	1.175	1194	12.89	3.356
1045	11.27	-1.641	1095	11.79	6.290	1145	12.35	1.689	1195	12.90	3.350
1046	11.28	-4.085	1096	11.80	8.236	1146	12.36	2.869	1196	12.92	4.901
1047	11.29	-4.640	1097	11.82	9.642	1147	12.37	3.904	1197	12.94	5.267
1048	11.30	-4.050	1098	11.83	8.752	1148	12.38	3.904	1198	12.95	5.267
1049	11.31	-2.164	1099	11.85	5.937	1149	12.39	3.569	1199	12.96	4.747
1050	11.32	-1.722	1100	11.87	-2.320	1150	12.40	0.901	1200	12.98	4.003

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NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1201	12.99	2.781	1251	13.55	-8.395	1301	14.14	-2.449	1351	14.65	-5.591
1202	13.00	2.259	1252	13.56	-5.955	1302	14.15	-2.449	1352	14.67	-5.591
1203	13.01	6.029	1253	13.57	-5.813	1303	14.16	-1.530	1353	14.69	-2.825
1204	13.02	8.837	1254	13.58	-5.813	1304	14.17	-1.530	1354	14.71	-2.825
1205	13.04	11.204	1255	13.59	-5.075	1305	14.18	-3.273	1355	14.73	-2.531
1206	13.05	12.238	1256	13.60	-3.374	1306	14.19	-3.273	1356	14.74	-2.387
1207	13.06	12.238	1257	13.61	-2.930	1307	14.20	-1.979	1357	14.76	1.824
1208	13.07	8.721	1258	13.62	1.591	1308	14.21	-1.876	1358	14.77	4.521
1209	13.09	6.053	1259	13.63	2.980	1309	14.22	-5.722	1359	14.78	6.333
1210	13.10	2.867	1260	13.64	4.865	1310	14.23	-5.722	1360	14.79	8.218
1211	13.12	2.385	1261	13.65	6.085	1311	14.24	-5.578	1361	14.80	8.218
1212	13.13	-7.757	1262	13.66	6.085	1312	14.26	-4.212	1362	14.81	6.551
1213	13.14	-8.168	1263	13.67	5.269	1313	14.27	1.443	1363	14.82	4.218
1214	13.16	-8.281	1264	13.68	7.372	1314	14.28	3.698	1364	14.83	4.510
1215	13.17	-8.281	1265	13.69	9.368	1315	14.29	4.547	1365	14.84	5.100
1216	13.18	-9.727	1266	13.70	10.884	1316	14.30	4.547	1366	14.85	5.100
1217	13.19	-11.246	1267	13.71	10.884	1317	14.31	4.545	1367	14.86	3.619
1218	13.20	-11.246	1268	13.72	9.217	1318	14.32	4.616	1368	14.87	3.689
1219	13.21	-10.695	1269	13.73	5.367	1319	14.33	5.798	1369	14.88	3.798
1220	13.23	-9.809	1270	13.75	3.180	1320	14.34	2.429	1370	14.89	3.056
1221	13.24	-6.889	1271	13.77	-1.598	1321	14.35	1.465	1371	14.90	1.759
1222	13.25	-5.559	1272	13.79	-2.451	1322	14.36	2.164	1372	14.91	0.500
1223	13.26	-5.639	1273	13.80	-3.195	1323	14.37	2.164	1373	14.92	1.125
1224	13.27	-7.602	1274	13.81	-4.233	1324	14.38	1.904	1374	14.93	4.416
1225	13.29	-7.602	1275	13.82	-5.456	1325	14.39	0.607	1375	14.94	7.300
1226	13.30	-6.678	1276	13.83	-5.456	1326	14.40	0.494	1376	14.95	8.556
1227	13.31	-7.609	1277	13.84	-3.868	1327	14.41	-0.137	1377	14.96	8.556
1228	13.32	-8.090	1278	13.86	-2.098	1328	14.42	-0.137	1378	14.97	5.964
1229	13.33	-10.312	1279	13.87	-2.098	1329	14.43	0.118	1379	14.99	2.927
1230	13.34	-9.613	1280	13.89	-1.177	1330	14.44	0.781	1380	15.00	1.443
1231	13.35	-9.613	1281	13.90	-1.922	1331	14.45	2.000	1381	15.02	-1.408
1232	13.36	-9.505	1282	13.92	-2.109	1332	14.46	6.473	1382	15.03	-1.408
1233	13.37	-9.505	1283	13.93	-2.109	1333	14.47	7.692	1383	15.04	-1.783
1234	13.38	-7.102	1284	13.94	-2.572	1334	14.48	7.692	1384	15.05	-2.784
1235	13.39	-5.402	1285	13.95	0.842	1335	14.49	6.876	1385	15.06	-2.784
1236	13.40	-4.962	1286	13.96	0.842	1336	14.50	6.024	1386	15.07	-4.046
1237	13.41	-3.669	1287	13.98	-1.010	1337	14.51	4.357	1387	15.08	-5.530
1238	13.42	-1.672	1288	13.99	-2.825	1338	14.52	-2.046	1388	15.09	-6.862
1239	13.43	3.021	1289	14.00	-4.566	1339	14.53	-2.046	1389	15.10	-6.862
1240	13.44	3.021	1290	14.01	-3.643	1340	14.54	-1.678	1390	15.12	-5.940
1241	13.45	2.723	1291	14.03	1.236	1341	14.55	3.754	1391	15.13	-5.019
1242	13.46	1.648	1292	14.04	1.674	1342	14.56	4.677	1392	15.14	-4.281
1243	13.47	-3.017	1293	14.05	2.708	1343	14.57	4.677	1393	15.15	-3.321
1244	13.48	-5.202	1294	14.06	4.594	1344	14.58	4.046	1394	15.16	-4.917
1245	13.49	-6.610	1295	14.07	4.594	1345	14.59	-2.061	1395	15.17	-8.064
1246	13.50	-7.093	1296	14.09	4.220	1346	14.60	-5.319	1396	15.18	-8.325
1247	13.51	-9.537	1297	14.10	2.514	1347	14.61	-6.764	1397	15.19	-8.325
1248	13.52	-11.056	1298	14.11	3.844	1348	14.62	-6.764	1398	15.20	-8.142
1249	13.53	-11.056	1299	14.12	3.844	1349	14.63	-6.138	1399	15.22	-7.480
1250	13.54	-10.428	1300	14.13	3.583	1350	14.64	-5.476	1400	15.23	-5.855

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NO.	(SEC)	(GAL)
1401	15.25	-3.452
1402	15.26	-2.048
1403	15.27	-1.014
1404	15.28	1.534
1405	15.29	1.534
1406	15.30	1.160
1407	15.31	1.158
1408	15.32	-0.805
1409	15.33	3.075
1410	15.35	6.290
1411	15.36	6.290
1412	15.37	7.990
1413	15.38	9.468
1414	15.39	9.576
1415	15.40	10.351
1416	15.41	12.088
1417	15.42	14.084
1418	15.43	14.339
1419	15.44	14.339
1420	15.46	13.893
1421	15.47	12.965
1422	15.48	12.038
1423	15.49	7.707
1424	15.50	5.189
1425	15.52	3.003
1426	15.53	2.925
1427	15.54	2.995
1428	15.55	2.995
1429	15.56	2.734
1430	15.58	4.653
1431	15.59	8.055
1432	15.60	10.567
1433	15.62	11.231
1434	15.63	9.933
1435	15.64	10.005
1436	15.65	10.005
1437	15.66	7.859
1438	15.67	-4.170
1439	15.68	-6.244
1440	15.69	-6.244
1441	15.70	-6.064
1442	15.71	-6.177
1443	15.73	-6.623
1444	15.74	-8.329
1445	15.75	-8.329
1446	15.76	-7.887
1447	15.77	-6.075
1448	15.78	-4.782
1449	15.79	-3.563

参考文献

1）岩崎，若林，川島，高木，土木構造物における加速度強震記録（No.1），土木研究所彙報第32号，昭和53. 3

2）振動研究室：土木構造物における強震記録，No.1（1961～66年），No.2（1967），No.3（1968），No.4（1969），No.5（1970），No.6（1971），No.7（1972），土木研究所資料第217号（昭和41年12月），第341号（昭和43年2月），第430号（昭和44年4月），第641号（昭和45年3月），第718号（昭和47年3月），第815号（昭和48年3月），第913号（昭和49年3月），第967号（昭和49年11月）

3）振動研究室：地震記録のディジタル数値，No.1～3，No.4，No.5～6，土木研究所資料第876号（昭和48年12月），第877号（昭和48年12月），第1072号（昭和50年12月）

4）振動研究室：強震計設置構造物概要図，（その1），（その2），（その3），昭和46年1月，昭和46年1月，昭和47年3月

5）振動研究室：強震観測の手引き，土木研究所資料第61号，昭和40年6月

6）栗林，岩崎，若林：強震観測とその記録の利用，土木技術資料15－1，昭和48年1月

7）岩崎，若林，高木：土木施設に対する強震観測網の整備，土木技術資料18－9，昭和51年9月

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５３年３月３１日現在の設置状況をＳＭＡＣ型強震計については，Figure Ⅱ－１－１およびTable Ⅱ－１－１に，また電磁式強震計については，Figure Ⅱ－１－２およびTable Ⅱ－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128地点，255台となっている。また電磁式強震計は５１地点，491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５１地点中１７地点（167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。

TableⅡ－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 II-1-1 SMAC型強震計配置一覧表

建設省土木研究所（1978.3.31現在）

番	観測所名	型式	台数	設置箇所	県名	維持管理	設置年月
	1. 国道一課						
101	新葛飾橋	B2	2	地盤・橋脚	千葉	首都国道	41-3
102	米山大橋	〃	1/2	地盤・基礎・橋脚	新潟	長岡工事	41-3 / 41-3
103	安治川大橋	〃	3	地盤・橋脚2	大阪	大阪国道工事	36-3
104	新利根川橋	〃	2	地盤・橋脚	埼玉	宇都宮国道	42-2
105	真崎大橋	E2	2	〃	岩手	三陸国道	46-2
106	草加高架橋	B2	2	〃	埼玉	大宮国道	43-3
107	宝風橋	Q	3	地盤・橋脚・1F	秋田	秋田工事	51-3
108	妙高大橋	E2	2	地盤・橋脚	新潟	高田工事	47-11
109	大平橋	Q	2	〃	愛知	愛知国道	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	平和橋	B2, D	2	〃	岩手	岩手工事事務所	42-3 / 42-3
114	尼崎高架橋	B2, C	2	〃	兵庫	兵庫国道	38-3
115							
116							
	2. 国道二課						
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	石瀬戸橋	〃	2	〃	宮崎	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	〃	島根	益田土木	42-3
208							
209	瑞光寺橋	Q	3	地盤2・橋脚	福島	会津若松建設	48-3
	3. 地方道課						
301	雄平橋	B2	2	地盤・橋脚	秋田	雄勝土木	41-12
302	開北橋	〃	2	〃	宮城	石巻土木	41-3
303	河北橋	〃	2	〃	山形	寒河江建設	40-3
304	伊達橋	〃	2	〃	福島	保原土木	40-10
305	港大橋	〃	2	〃	兵庫	豊岡土木	40-3
306	妙見橋	〃	2	〃	島根	出雲土木	41-3 / 41-3
307	五台山橋	〃	2	〃	高知	高知土木	41-3
308	板島橋	〃	2	〃	愛媛	宇和島中央土木	41-3
309	乙女橋	〃	2	〃	熊本	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	豊浜大橋	〃	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	石縄橋	〃	2	〃	愛媛	丹原土木	42-3
314	清川橋	〃	2	〃	山形	庄内支庁	44-10 / 44-10
315							
316	津軽大橋	D	2	地盤・橋脚	青森	五所川原土木	45-3
317	瀬詰大橋	B2	2	〃	徳島	川島土木	42-3
318	新田大橋	E2	2	〃	福岡	柳川土木	48-2
319	四徳大橋	B2	2	〃	長野	伊那建設	41-12
320	厚岸大橋	E2	2	〃	北海道	北海道庁	46-11
321	佃大橋	〃	3	地盤・橋脚2	東京	建設局	50-3
322	厩橋	〃	2	〃・橋脚1	〃	〃	〃
323	関戸橋	〃	2	〃 〃	〃	〃	〃
324	尾久橋	〃	2	〃 〃	〃	〃	〃
325	新大橋	〃	2	〃 〃	〃	〃	53-3
326	上一色橋	〃	2	〃 〃	〃	〃	〃
	4. 有料道路課						
401	琵琶湖大橋	B2	1	橋脚	滋賀	大津土木	39-9
402							
403							
	5. 道路企画課						
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	北九州国道	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. 開発課						
601	宮牧ダム	B2	1	堤体	富山	管理所（県）	36-8
602	横山ダム	〃	2	地盤・堤体	岐阜	〃（建）	37-7
603	猿谷ダム	A	1	地盤	奈良	〃（〃）	33-3
604	天ケ瀬ダム	B2	1	堤体	京都	〃（〃）	39-8
605	裾花ダム	B2, D	2	地盤・堤体	長野	〃（県）	41-5 / 41-12
606	鶴田ダム	D	2	〃	鹿児島	〃（建）	43-12
607	樽水ダム	E2	2	堤体（頂，底）	宮城	〃（県）	50-12
608	大石ダム	E2	1	地盤	新潟	ダム工事（建）	48-10
609	三保ダム	Q	1	〃	神奈川	〃（県）	49-5
610	小渋ダム	D	2	地盤・堤体	長野	管理所（建）	43-12
611	真名川ダム	E2	2	堤（頂底）	福井	ダム工事（〃）	52-3
612							
613							
	7. 治水課						
701	淀川堤防	B2	2	地盤・本体	大阪	淀川工事	41-3
702	大島水門	E2	2	〃	東京	東京都建設局	50-3
703	新潟大堰	E2	2	〃	新潟	信濃川下流工事	46-11
704	小名木排水機場	〃	2	〃	東京	東京都建設局	50-3
705	中川護岸	〃	2	〃	〃	〃	〃
706	木曽川下流堤防	Q	2	〃	三重	木曽川下流工事	53-3
707							
708							
709							

番	観測所名	型式	台数	設置箇所	県名	維持管理	設置年月
	8. 海岸課						
801	有明海	B2	1	地盤	佐賀	筑後川工事	40-8
802							
803							
804							
805							
806							
	9. 土木研究所						
901	土研千葉支所	B2, Q	2	地盤2	千葉	土研（千葉）	37-3 / 38-2
902	西新井橋	B2	3	地盤・橋脚2	東京	〃	37-3
903	昭和大橋	〃	2	地盤・橋脚	新潟	新潟県庁（委）	40-1
904	新天竜川橋	B2, Q	2	〃	静岡	浜松工事	39-12
905	落合橋	B2	2	地盤・橋脚	長野	長野国道（委）	40-12
906	土研・鹿島試験所	〃	1	地盤	茨城	鹿島試験所	42-3
907	平大橋	〃	2	地盤・橋台	福島	鉄城国道（委）	43-1
908	朝比奈川橋	Q	2	〃	静岡	県）西土木（委）	52-3
909	翼見大橋	〃	2	地盤・橋脚	〃	県）下田土木（〃）	53-3
910	駿河大橋	〃	2	〃	〃	静岡国道（〃）	53-3
911							
912							
913							
	10. 日本道路公団						
1001	浜名大橋	E2	3	橋脚(2)・地盤	静岡	浜名バイパス	50-12 / 53-3
1002	東名・富士川橋	B2	2	地盤・橋脚	〃	静岡局	42-3
1003	東名・浜名湖橋	D	2	〃	〃	〃	43-12 / 44-3
1004	境川橋	B2	2	〃	山梨	八王子局	42-3
1005	姥久保橋	〃	2	〃	東京	〃	42-3
1006	鶴川橋	〃	2	〃	山梨	〃	42-3
1007	東名・豊川橋	〃	2	〃	愛知	名古屋局	43-3
1008	浦戸大橋	E2	3	地盤・橋脚2	高知	大阪支社	46-5
1009	東名・酒匂川橋	D	2	地盤・橋脚	神奈川		44-3
1010							
	11. 首都高速道路公団						
1101	目黒区大橋1丁目	E2	2	地盤・橋脚	3号線	工務部	47-1
1102	杉並区下高井戸5丁目	〃	3	地盤・橋脚2	4号線	〃	47-1
1103	墨田区堤通り1丁目	〃	2	地盤・橋脚	6号線	〃	47-1
1104	綾国寺管理所	〃	2	1F・9F	5号線	〃	47-5
1105	江東区塩浜	〃	2	地盤・橋脚	号線	〃	49-7
1106	湾岸線（品川）	〃	3	地盤・トンネル・B2F		〃	51-3
1107	5号線（板橋）	〃	2	地盤・橋脚		〃	52-3
1108	一ノ橋高架橋	B2	2	〃	2号線	工務部	42-7
1109	羽田海底トンネル	〃	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	西横堀高架橋	B2	2	地盤・橋脚	1号線	管理部保全課	40-5
1202							
1203	南津守高架橋	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	空知大橋	Q	2	地盤・橋脚	空地	開発局	53-2
1302	千代田橋	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	〃	42-8 / 43-11
1304	大楽毛橋	〃	2	〃	釧路	〃	42-10
1305	幌満橋	〃	2	〃	日高	〃	42-12
1306	旭川大橋	〃	2	〃	石狩	〃	43-11 / 44-3
1307	七峰橋	〃	2	〃	渡島	〃	43-12
1308	石狩河口橋	〃	3	地盤・橋脚2	石狩	〃	45-3
1309	無意根大橋	D	2	地盤・橋脚	〃	〃	44-10
1310	斜里大橋	D, E2	2	〃	網走	〃	45-3
1311	磯谷橋	D	2	〃	後志	〃	45-11
1312	溝禁橋	E2	2	〃	留萌	〃	46-11 / 47-11
1313	声問橋	B2	2	〃	宗谷	〃	47-11
1314	志撫子橋	〃	2	〃	網走	〃	47-12
1315	温根沼橋	Q	3	地盤・橋脚2	根室	〃	50-11
1316	天塩川河口橋	〃	1	地盤	留萌	〃	50-12
1317	広尾橋	〃	2	地盤・橋台	十勝	〃	52-3
1318	上鳥崎橋	〃	2	地盤・橋脚	渡島	〃	53-3
	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	〃	移設
1504	鳴門	〃	1	〃	徳島	〃	38-3
1505	番ノ洲	〃	1	〃	香川	〃	移設
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（江東）	〃	2	〃	〃	〃	〃
1603	南砂ポンプ場	〃	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							

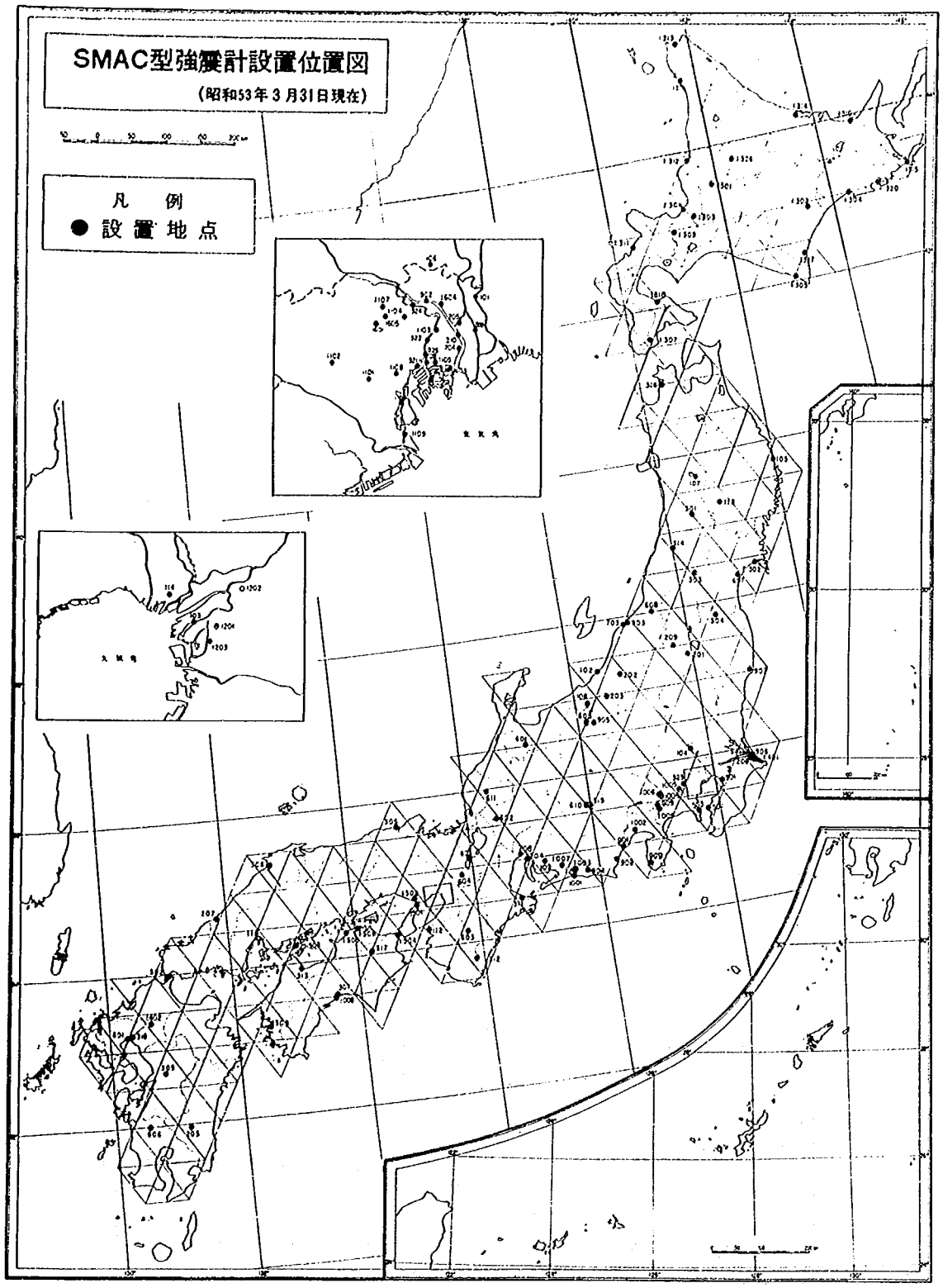


Figure Ⅱ-1-1　SMAC型強震計設置位置図（昭和53年3月31日現在）

Table Ⅱ-1-2　電磁型強震計設置位置一覧表

No.	観測所名	型式	成分数	設置場所	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 03	宮城	仙台工事々務所	48-12
2.	国道2課						
5201	大矢野島	電磁式	3	地盤 (3)	熊本	熊本工事々務所	48-12
3.	地方道課						
5301	厚岸大橋	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)，-60m(3)，-120m(3)	〃	〃	46-12
5504	南港	〃	12	0m(3)，-22m(3)，-43m(3)，-88m(3)	大阪	阪神国道工事々務所	49-3
5505	扇島	〃	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	〃	10	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	笹牧ダム	〃	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00	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	猿谷ダム	〃	5	堤体(5)	奈良	管理所(建)	32-12
5609	四十四田ダム	〃	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(8)	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	都ダム	地中	9	-5m(3)，天端(3)	千葉	千葉県開発庁	48-12
5614	松原下至ダム	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(3)	群馬	〃	48-12
5102	阿蘇立野	〃	3	地盤 (3)	熊本	熊本工事々務所	50-12
7.	海水課						
5701	豊川放水路導防	電磁式	4	土手上(2)，土手下(2)	愛知	豊橋工事々務所	41-12
5702	高瀬堰	〃	9	地盤(3)，河床(3)，岡(3)	広島	太田川工事々務所	49-9
9.	土木研究所						
5901	利根川堤防	電磁式	6	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	苫海橋	地中	4	-2m(2)，-40m(2)	北海道	北海道開発局	46-12
6302	枝内橋	〃	4	-2m(2)，-40m(2)	〃	〃	46-12
6303	釧路(貝塚跨線橋)	電磁式	9	地盤(3)，-53m(3)，橋台(3)	〃	〃	48-11
6304	豊平峡ダム	〃	12	ギャラリー内(3@3)，ダム法面(2@3)	〃	〃	47-9
6305	大雪ダム	〃	15	ギャラリー内(6)，天端(4)，堤体内(2)	〃	〃	49-11
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	鳴水(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	花畑幹水幹線	地中	3		東京	東京都下水道局	52-3

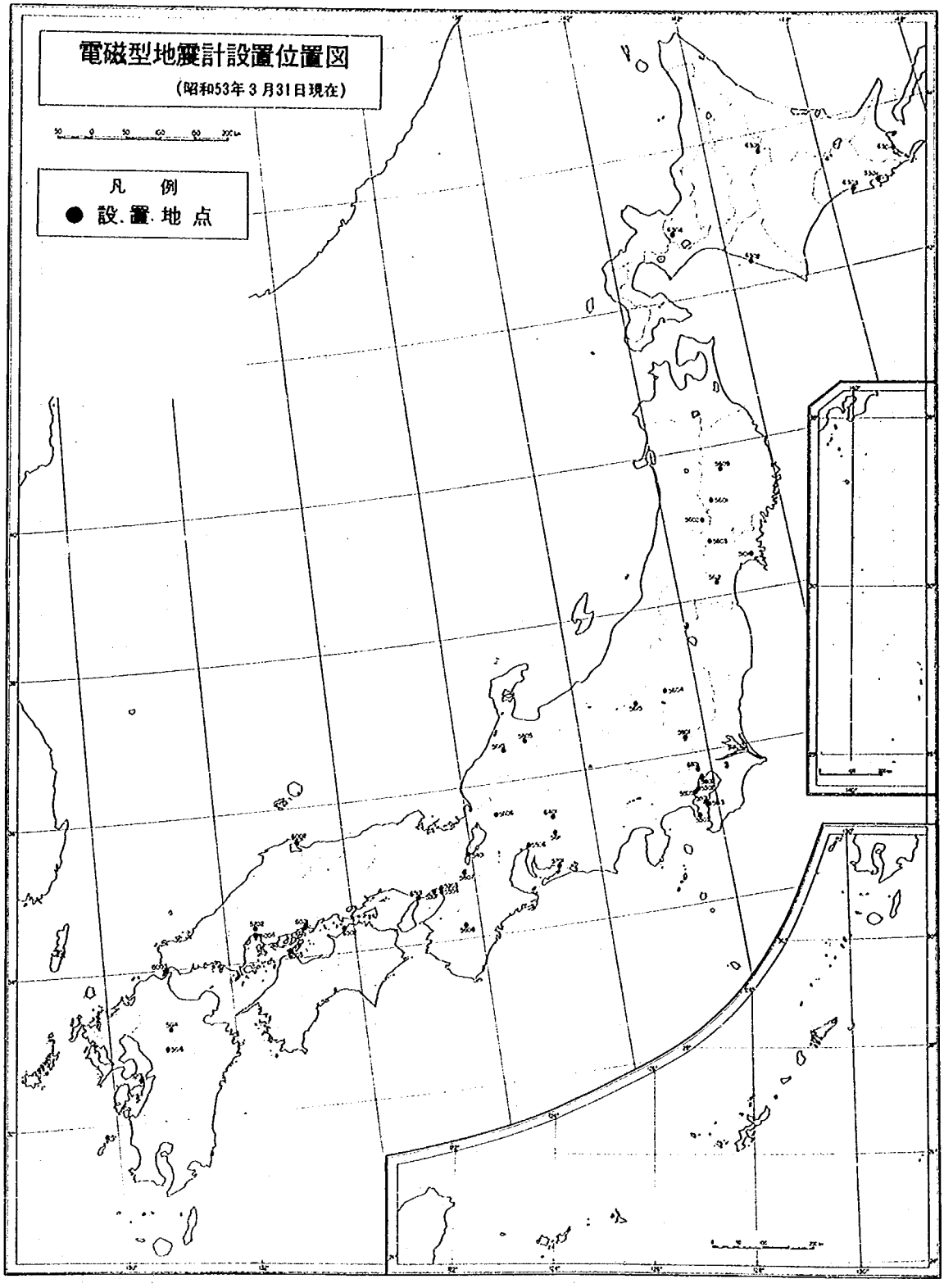


Figure II-1-2　電磁型強震計設置位置図（昭和53年3月31日現在）

Table II－1－3　構造物ごとの強震計観測地点数（昭和53年3月31日現在）

構造物の種類		SMAC型強震計			電磁式強震計	
		観測地点	合数		観測地点	成分数
			地盤	構造物		
橋梁		91	92	102	14	151
地下構造物		5	7	3	1	3
トンネル		2	2	4	0	0
ダム	コンクリート	10	6	10	15	134
	フィル	2	1	2	5	45
河川構造物		7	7	7	5	43
海岸〃		0	0	0	0	0
構造物予定地点		9	7	2	9	109
その他		2	3	0	2	6
合計		128	125	130	51	491

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 Ⅱ－2－1～Table Ⅱ－2－4，およびFigure Ⅱ－2－1～Figure Ⅱ－2－4に示す。

ここで

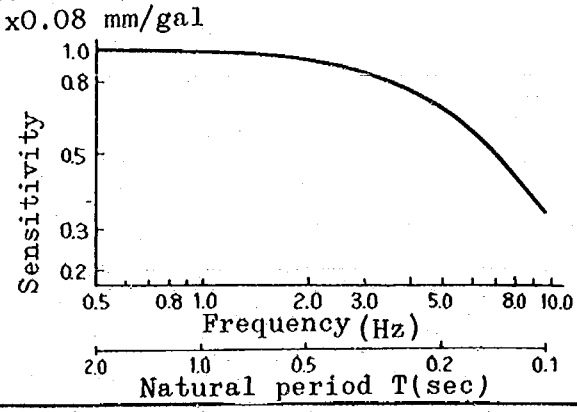
Table Ⅱ－2－1　ＳＭＡＣ－Ｂ２型強震計の特性
Figure Ⅱ－2－1　ＳＭＡＣ－Ｂ２型強震計の構造

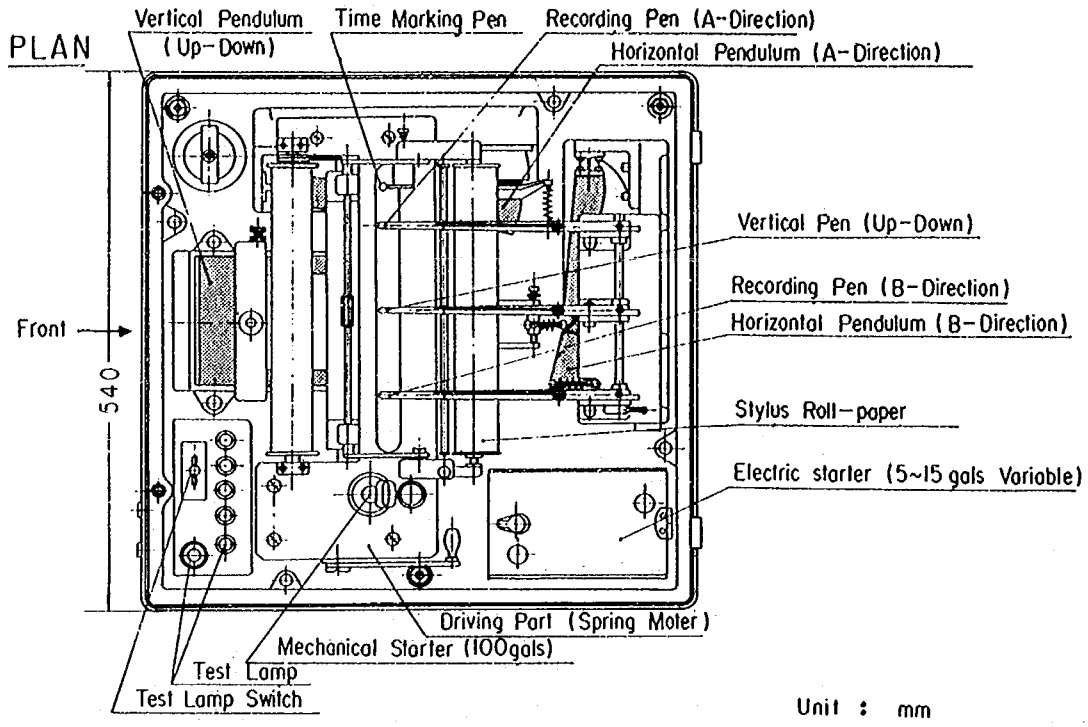
Table Ⅱ－2－2　ＳＭＡＣ－Ｄ型　強震計の特性
Figure Ⅱ－2－2　ＳＭＡＣ－Ｄ型　強震計の構造

Table Ⅱ－2－3　ＳＭＡＣ－Ｑ型　強震計の特性
Figure Ⅱ－2－3　ＳＭＡＣ－Ｑ型　強震計の構造

Table Ⅱ－2－4　電磁式強震計の特性
Figure Ⅱ－2－4　電磁式強震計の構造

Table II-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	



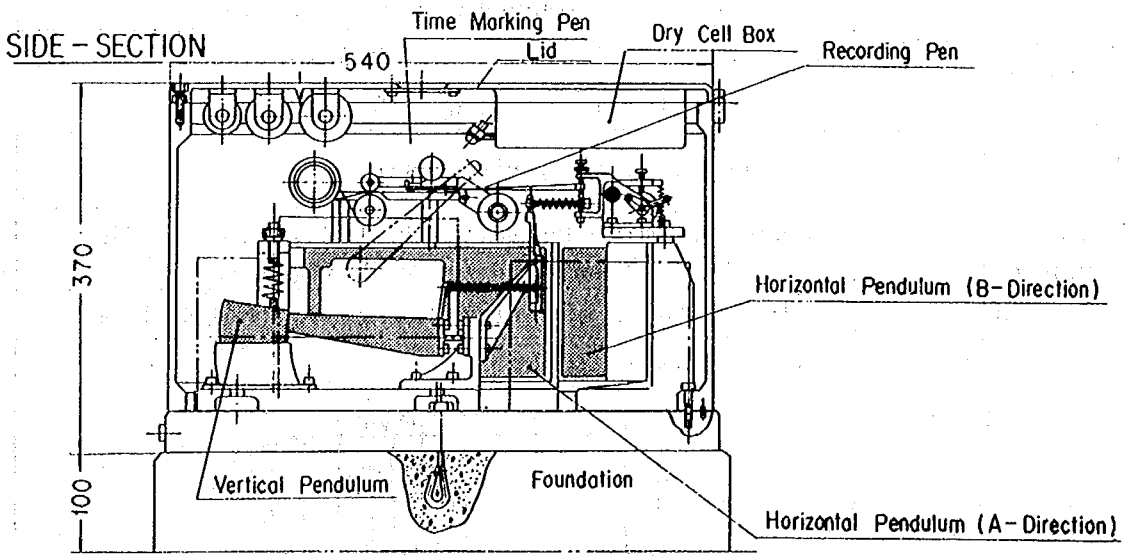
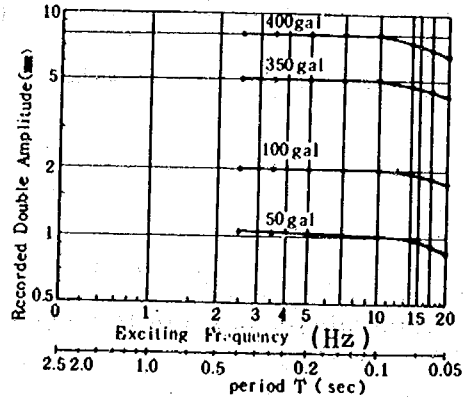


Figure Ⅱ-2-1
Illustration of Strong-Motion Accelerograph, SMAC-B2

Table Ⅱ-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 damper 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	

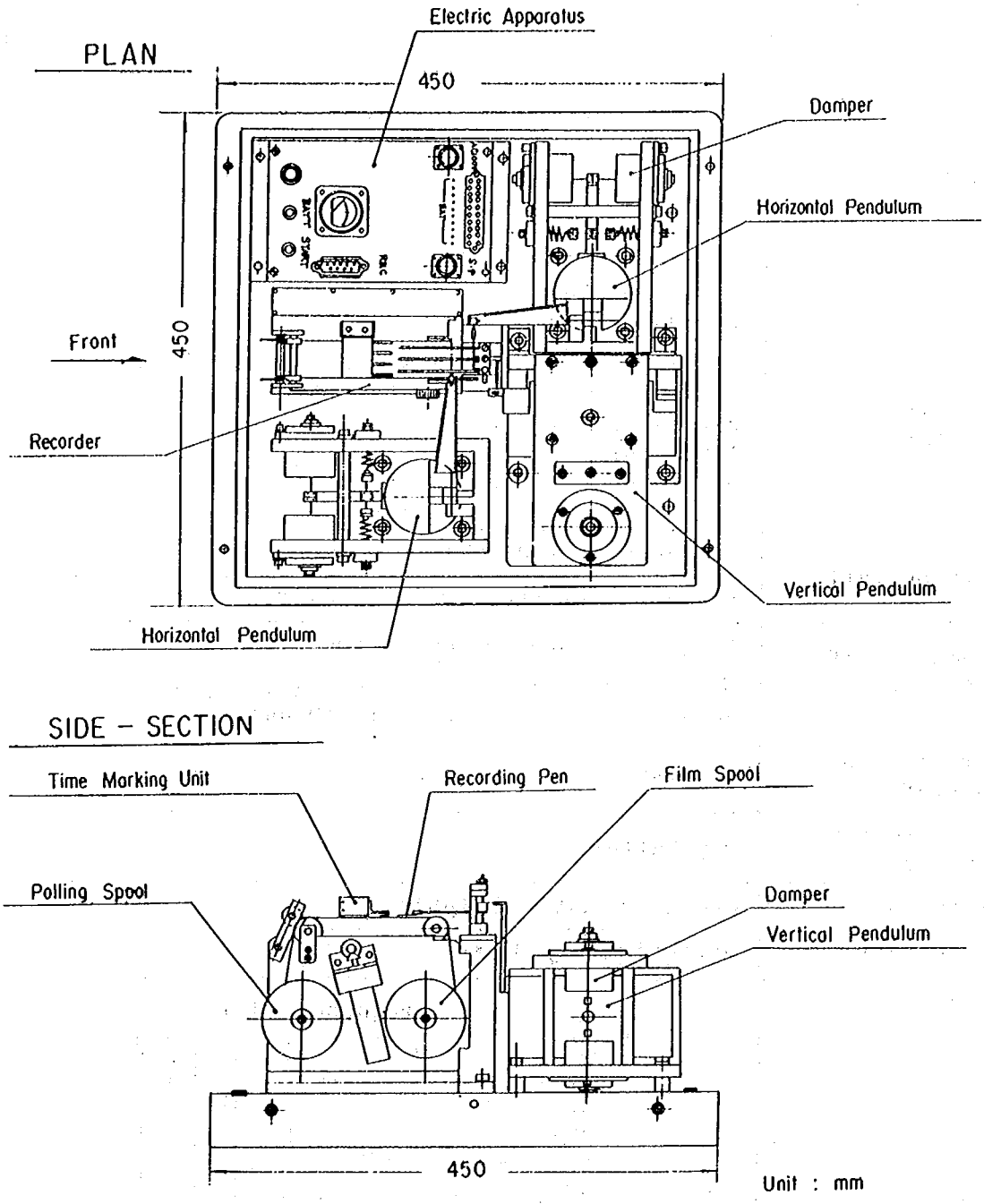
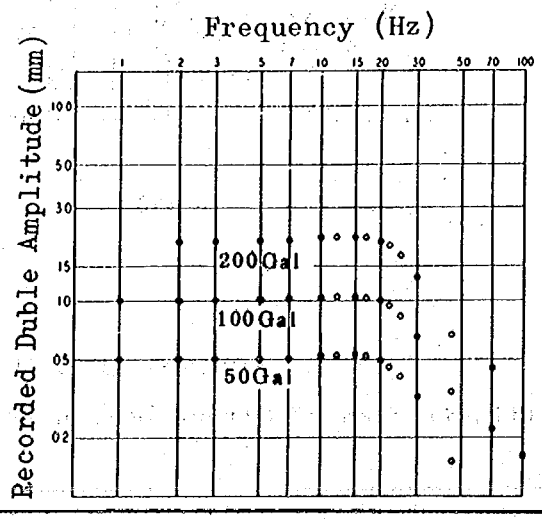
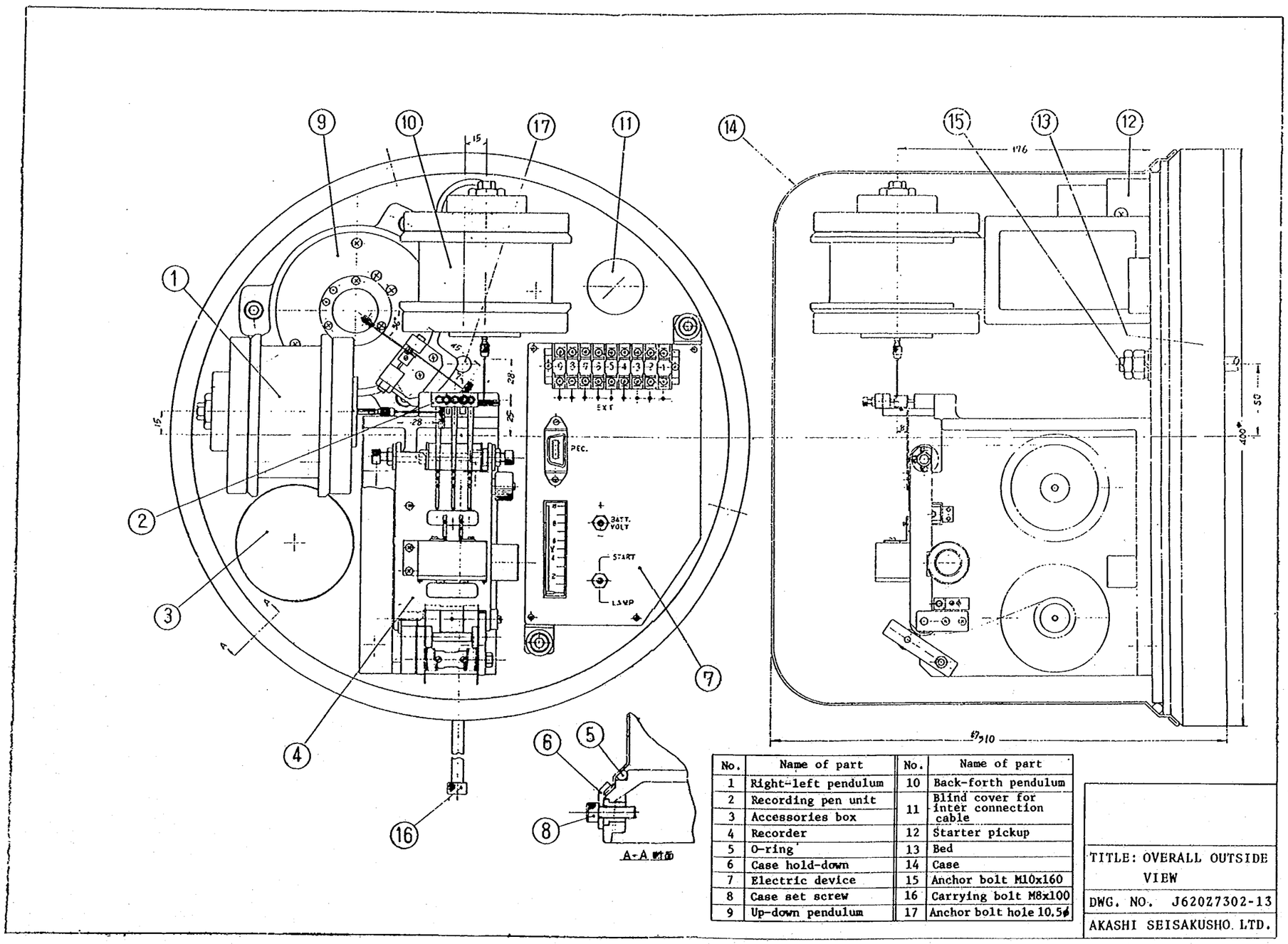


Figure II-2-2
Illustration of Strong-Motion Accelerograph, SMAC-D

Table II-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	12	Starter pickup
4	Recorder	13	Bed
5	O-ring	14	Case
6	Case hold-down	15	Anchor bolt M10x160
7	Electric device	16	Carrying bolt M8x100
8	Case set screw	17	Anchor bolt hole 10.5φ
9	Up-down pendulum		

TITLE: OVERALL OUTSIDE VIEW

DWG. NO. J62027302-13

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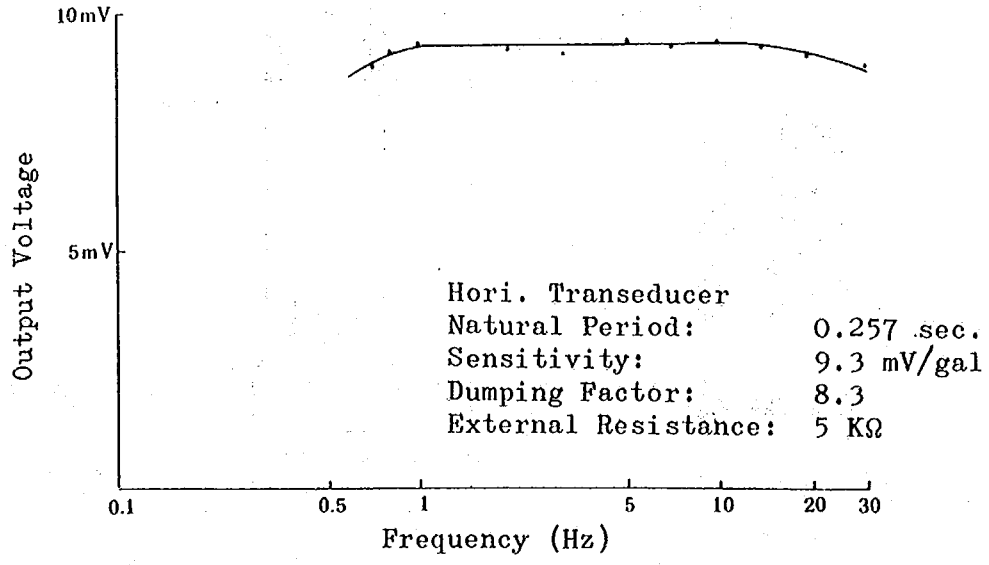
Figure II-2-3 Strong-Motion Accelerograph, SMAC-Q

Table II -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



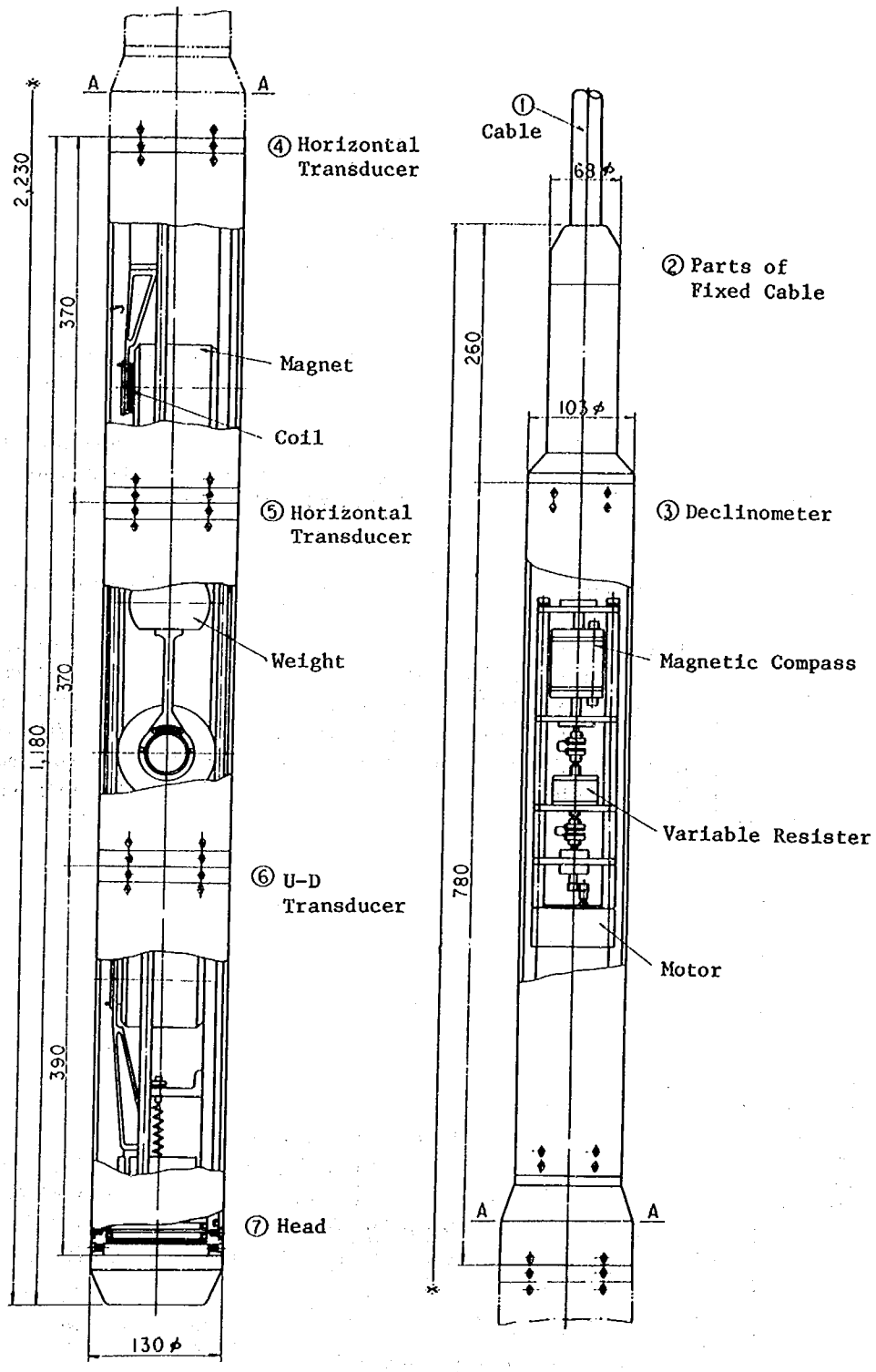


Figure II-2-4 Bore-hole Seismograph (Type-3203)

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 Ⅱ－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 Ⅱ－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。

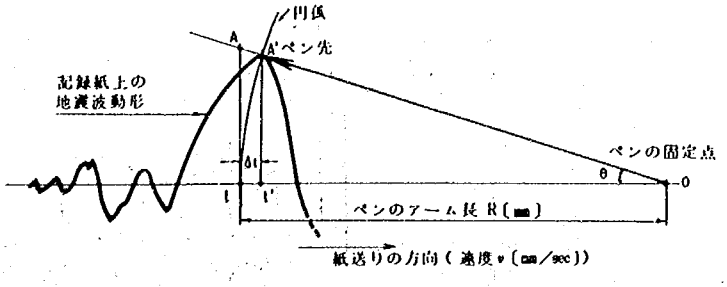


Figure II-3-1　Arc-Correction of Acceleration Measured by SMAC Type Seismograph

付録－4　加速度応答スペクトル

Figure Ⅱ－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。

$$y = -\frac{1}{\omega p}\int_0^t \ddot{z}(\tau)\, e^{-ph(t-\tau)} \sin \omega p\,(t-\tau)\, d\tau \quad \cdots\cdots (A4-2)$$

ここで

$$\omega p = p\sqrt{1-h^2}$$

$$p = \sqrt{\kappa/m} \qquad : 固有円振動数$$

$$h = c/2\cdot\sqrt{m\cdot\kappa} \qquad : 減衰定数$$

（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。

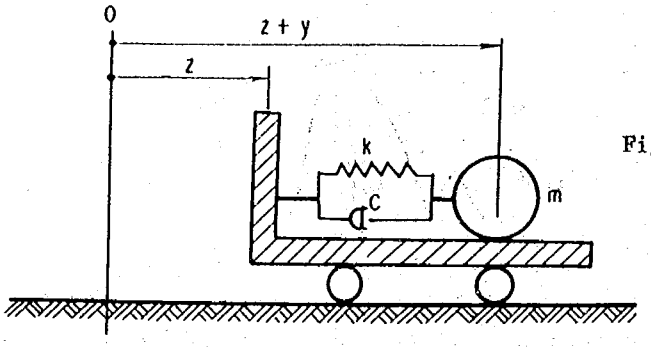


Figure Ⅱ-4-1
Response of One Mass-Spring System

附録－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 ~ 4 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 II A-1 ~ II A-21 show earthquake motions in the sequence of identification number presented in Table-1.

Figures II S-1 ~ II S-21 show response spectra (absolute response spectrum / maximum input acceleration) of the earthquake motions presented in Figs. II A-1 ~ II A-21.

Table II D-1 ~ Table II D-60 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.