ISSN 0386-586X

土木研究所彙報

TECHNICAL NOTE OF THE PUBLIC WORKS RESEARCH INSTITUTE

Vol. 34

土木構造物における加速度強震記録 (No. 3)

Strong-Motion Acceleration Records from Public Works in Japan (No. 3)

October 1978

建設省土木研究所

Published by

The Public Works Research Institute, Ministry of Construction

Copyright © 1978 by P. W. R. I.
All rights reserved. No part of this book may be reproduced by any means, nor transmitted, nor translated into a machine language without the written permission of the Director of P. W. R. I.

この報告書は、土木研究所長の承認を得て刊行したものである。したがって、本報告書の全部又は一部の転載、複写は土木研究所長の承認を得ずしてこれを行なってはならない。

土木研究所彙報第34号
土木構造物における加速度強震記録（No. 3）

昭和53年10月

土木研究所　地震防災部　振動研究室
室長　岩崎敏男
研究員　若林　進
〃　川島一彦
高木義和

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3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. 34

Strong-Motion Acceleration Records from Public Works in Japan (No.3)

October 1978

Toshio IWASAKI, Head Ground Vibration Division, Earthquake Disaster Prevention Department, Public Works Research Institute Ministry of Construction

Susumu WAKABAYASHI, Research Engineer, do

Kazuhiko KAWASHIMA, Research Engineer, do

Yoshikazu TAKAGI, Assistant Research Engineer, do

This is the third 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 99 components of earthquake motions measured between September 1967 and October 1968, together with digitized values and linear response spectra of the records. English explanation for foreign readers is described in Appendix 5 on page 341.

目　　次

1. 概　　説 …… 1

2. 掲載地震動記録 …… 2

3. 地震の諸元 …… 6

4. 強震計の作動状況 …… 9

5. 地震動の加速度記録 …… 40

6. 応答スペクトル …… 91

7. 地震記録のディジタル数値 …… 127

参　考　文　献 …… 317

付録－1. 強震観測網の現状 …… 318

付録－2. 強震計の特性 …… 324

付録－3. 記録の補正 …… 335

付録－4. 応答スペクトルの計算法 …… 336

付録－5. 英文解説 (English Description) …… 337

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3巻めの資料である。本資料には，1967年9月から1968年10月までの99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）およびNo.2（土木研究所彙報第33号）が刊行されており，それぞれ，1963年から1967年までの強震記録200成分および1978年1月から1978年6月までの強震記録60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，A，B，C等）および当該強震計で観測された何番目の記録であるかを示す数字（SEQUENCE NO.）より構成されている。 設置箇所（INSTRUMENT NO.）を示すアルファベットの記号は以下の通りである。 GR：地盤上の記録（Ground） PI：橋脚上の記録（Pier） AB：橋台上の記録（Abutment） DA：ダム本体の記録（Dam） ES：河口堰の記録（Estuary Dam）
MAME OF STRUCTURE	強震計が設置されている場所で橋，ダム等の名称をとって表示されている場合が多い。 強震計の感振方向は次のように表示されている。 N−S，E−W：南北方向，東西方向 LG.，TR.：構造物の主軸方向，主軸に直交する方向 U−D　　：上下方向
MAXIMUM ACCELERATION (GAL)	地震動記録の最大加速度〔単位はGal〕
TIME(SEC)	最大加速度の生ずる時間〔単位は秒〕
DURATION TIME (SEC)	ディジタル化した地震動記録の継続時間〔単位は秒〕

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

Table 1-1. Index of Earthquake Records

INDEX NO.	STATION RECORD NO.	NAME OF STRACTURE		MAX.ACCEL. (GAL)	TIME (SEC)	DURATION TIME (SEC)	DATA NUMBER	E.Q.NO.	W.P.	L.P.	D.P.
201	1302-GR-4	CHIYODA BRIDGE	LG.	-27.880	6.42	15.00	281	67042	41	92	128
202	1301-GR-4	SHINKATSUSHIKA B	LG.	-15.630	0.60	10.00	188	67054	42	93	129
203	1301-GR-4	SHINKATSUSHIKA B	TR.	-18.880	2.04	10.00	184	67054	42	93	129
204	2205-GR-2	ISHISETO BRIDGE	U-D	17.631	3.33	10.00	209	68012	43	94	130
205	2205-GR-2	ISHISETO BRIDGE	U-D	7.886	1.47	10.88	617	68012	43	94	131
206	2205-GR-2	ISHISETO BRIDGE	TR.	-20.000	3.17	10.00	230	68012	43	94	133
207		OOYANOSHIMA	N-S	15.430	10.97	16.00	1600	68012	44	95	134
208		OOYANOSHIMA	E-W	14.760	10.69	16.00	1600	68012	44	95	138
209	907-GR-2	TAIRA BRIDGE	TR.	33.251	2.10	9.00	133	68015	45	96	142
210	907-GR-2	TAIRA BRIDGE	U-D	-19.101	2.47	9.96	587	68015	45	96	142
211	907-GR-2	TAIRA BRIDGE	LG.	-51.129	1.14	9.00	130	68015	45	96	144
212	901-GR-31	P.W.R.I CHIBA	N-S	-48.379	0.60	12.00	191	68018	46	97	144
213	901-GR-31	P.W.R.I CHIBA	U-D	-23.177	5.79	15.96	1134	68018	46	97	145
214	901-GR-31	P.W.R.I CHIBA	E-W	42.001	0.90	12.00	166	68018	46	97	148
215	112-GR-8	KINOKAWA BRIDGE	TR.	-71.630	0.72	8.00	138	68022	47	98	148
216	112-GR-8	KINOKAWA BRIDGE	U-D	-76.773	0.51	5.94	401	68022	47	98	149
217	112-GR-8	KINOKAWA BRIDGE	LG.	79.630	0.54	9.00	168	68022	47	98	150
218	308-GR-2	ITAJIMA BRIDGE	LG.	169.880	18.20	40.01	652	68026	49	99	151
219	308-GR-2	ITAJIMA BRIDGE	U-D	45.900	8.65	28.01	1625	68026	49	99	153
220	308-GR-2	ITAJIMA BRIDGE	TR.	186.250	18.50	40.01	660	68026	49	99	157
221	2205-GR-6	ISHISETO BRIDGE	LG.	-26.250	2.27	20.01	263	68026	51	100	159
222	2205-GR-6	ISHISETO BRIDGE	U-D	-14.377	2.32	19.59	1025	68026	51	100	160
223	2205-GR-6	ISHISETO BRIDGE	TR.	28.381	4.17	20.01	245	68026	51	100	163
224	306-GR-1	MYOKEN BRIDGE	TR.	-33.379	15.70	34.01	347	68026	53	101	164
225	306-GR-1	MYOKEN BRIDGE	U-D	18.309	14.62	29.90	723	68026	53	101	165
226	306-GR-1	MYOKEN BRIDGE	LG.	-48.249	14.60	34.01	351	68026	53	101	167
227	308-GR-3	ITAJIMA BRIDGE	LG.	36.001	3.30	14.00	223	68027	55	102	168
228	308-GR-3	ITAJIMA BRIDGE	U-D	-8.155	3.50	8.99	417	68027	55	102	169
229	308-GR-3	ITAJIMA BRIDGE	TR.	-33.999	3.57	14.00	232	68027	55	102	171
230	1302-GR-5	CHIYODA BRIDGE	TR.	-83.500	19.90	50.01	611	68036	57	103	172
231	1302-GR-5	CHIYODA BRIDGE	U-D	28.987	27.21	53.91	2658	68036	57	103	174
232	1302-GR-5	CHIYODA BRIDGE	LG.	90.750	20.04	50.01	773	68036	57	103	181
233	1303-GR-1	SHINISHIKARI B.	N-S	-181.250	12.57	50.01	645	68036	59	104	183
234	1303-GR-1	SHINISHIKARI B.	U-D	-38.068	14.56	57.91	2194	68036	59	104	185
235	1303-GR-1	SHINISHIKARI B.	E-W	-174.875	14.70	50.01	649	68036	59	104	191
236	1304-GR-1	OTANOSHIKE B.	TR.	33.001	37.40	49.91	639	68036	61	105	193
237	1304-GR-1	OTANOSHIKE B.	U-D	9.582	21.92	49.83	1574	68036	61	105	195
238	1304-GR-1	OTANOSHIKE B.	LG.	47.001	33.20	50.01	784	68036	61	105	199
239	1305-GR-1	HOROMAN BRIDGE	LG.	-77.500	11.58	30.01	606	68036	63	106	201
240	1305-GR-1	HOROMAN BRIDGE	U-D	28.444	17.99	32.95	1301	68036	63	106	203
241	1305-GR-1	HOROMAN BRIDGE	TR.	-52.249	15.69	30.01	580	68036	63	106	207
242	1302-GR-7	CHIYODA BRIDGE	TR.	31.500	12.95	30.01	439	68038	65	107	208
243	1302-GR-7	CHIYODA BRIDGE	U-D	19.100	18.06	67.94	2714	68038	65	107	210
244	1302-GR-7	CHIYODA BRIDGE	LG.	-44.499	7.30	30.01	426	68038	65	107	217
245	1303-GR-2	SHINISHIKARI B.	N-S	-96.880	17.76	50.01	673	68038	67	108	219
246	1303-GR-2	SHINISHIKARI B.	U-D	19.863	14.93	46.97	1544	68038	67	108	221
247	1303-GR-2	SHINISHIKARI B.	E-W	-170.879	17.05	50.01	644	68038	67	108	225
248	1305-GR-3	HOROMAN BRIDGE	LG.	-56.999	15.35	30.01	593	68038	69	109	227
249	1305-GR-3	HOROMAN BRIDGE	U-D	19.100	6.60	32.95	1281	68038	69	109	228
250	1305-GR-3	HOROMAN BRIDGE	TR.	46.251	12.49	30.01	589	68038	69	109	232

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.
251	101-GR-9	SHINKATSUSHIKA B	LG.	37.001	9.70	20.01	302	68057	71	110	233
252	101-GR-9	SHINKATSUSHIKA B	U-D	11.203	2.63	21.94	781	68057	71	110	234
253	101-GR-9	SHINKATSUSHIKA B	TR.	-38.624	8.76	20.01	330	68057	71	110	236
254	104-GR-9	SHINTONEGAWA B.	TR.	-65.130	2.02	30.01	474	68057	72	111	237
255	104-GR-9	SHINTONEGAWA B.	U-D	-24.986	7.42	23.95	1416	68057	72	111	239
256	104-GR-9	SHINTONEGAWA B.	LG.	81.880	1.60	30.01	410	68057	72	111	243
257	105-GR-9	SOOKA BRIDGE	TR.	50.001	3.16	29.51	426	68057	73	112	244
258	105-GR-9	SOOKA BRIDGE	U-D	14.143	10.86	32.00	1454	68057	73	112	246
259	105-GR-9	SOOKA BRIDGE	LG.	-46.249	5.60	29.51	451	68057	73	112	250
260	310-GR-15	MIRAI BRIDGE	LG.	58.131	10.63	25.01	440	68057	75	113	251
261	310-GR-15	MIRAI BRIDGE	U-D	-12.049	9.24	27.95	1193	68057	75	113	253
262	310-GR-15	MIRAI BRIDGE	TR.	-48.249	10.97	25.01	457	68057	75	113	256
263	501-GR-29	FUTTSU CAPE	N-S	-25.125	14.97	29.51	365	68057	76	114	257
264	501-GR-29	FUTTSU CAPE	U-D	-10.013	11.13	25.95	987	68057	76	114	258
265	501-GR-29	FUTTSU CAPE	E-W	-17.000	1.70	30.01	415	68057	76	114	261
266	901-GR-33	P.W.R.I CHIBA	N-S	64.360	3.90	25.01	333	68057	77	115	262
267	901-GR-33	P.W.R.I CHIBA	U-D	37.525	0.02	29.95	1687	68057	77	115	263
268	901-GR-33	P.W.R.I CHIBA	E-W	-45.879	5.95	25.01	316	68057	77	115	268
269	902-GR-25	NISHIARAI BRIDGE	LG.	-77.380	6.15	28.01	373	68057	78	116	269
270	902-GR-25	NISHIARAI BRIDGE	U-D	15.438	8.83	27.92	914	68057	78	116	270
271	902-GR-25	NISHIARAI BRIDGE	TR.	46.001	6.45	26.01	405	68057	78	116	272
272	1004-GR-1	SAKAIGAWA BRIDGE	LG.	25.381	2.94	7.00	108	68057	79	117	274
273	1004-GR-1	SAKAIGAWA BRIDGE	U-D	-10.896	2.34	7.99	447	68057	79	117	274
274	1004-GR-1	SAKAIGAWA BRIDGE	TR.	-54.499	2.85	7.00	109	68057	79	117	276
275	1005-GR-1	USAKUBO BRIDGE	TR.	-47.999	5.85	20.01	302	68057	80	118	276
276	1005-GR-1	USAKUBO BRIDGE	U-D	-11.615	0.56	29.92	1297	68057	80	118	277
277	1005-GR-1	USAKUBO BRIDGE	LG.	38.881	4.80	20.01	288	68057	80	118	281
278	1108-GR-5	ICHINOHASHI B.	TR.	-46.749	7.80	20.01	273	68057	81	119	282
279	1108-GR-5	ICHINOHASHI B.	U-D	16.207	9.36	25.92	1384	68057	81	119	283
280	1108-GR-5	ICHINOHASHI B.	LG.	-37.379	5.55	20.01	275	68057	81	119	286
281	1109-GR-3	HANEDA U.T.	LG.	-59.249	1.95	17.01	254	68057	82	120	287
282	1109-GR-3	HANEDA U.T.	U-D	8.226	1.92	15.92	525	68057	82	120	288
283	1109-GR-3	HANEDA U.T.	TR.	-54.749	2.25	17.01	239	68057	82	120	290
284	503-GR-9	KANNONZAKI	E-W	-42.879	0.59	5.00	92	68059	83	121	291
285	503-GR-9	KANNONZAKI	U-D	5.866	1.83	6.94	294	68059	83	121	291
286	503-GR-9	KANNONZAKI	N-S	-56.249	0.95	5.00	82	68059	83	121	292
287	308-GR-4	ITAJIMA BRIDGE	TR.	-364.622	10.07	56.68	1724	68066	85	122	293
288	308-GR-4	ITAJIMA BRIDGE	LG.	438.774	8.41	36.05	1771	68066	85	122	297
289	313-GR-2	ISHIZUCHI BRIDGE	TR.	-68.630	6.12	15.00	259	68070	87	123	302
290	313-GR-2	ISHIZUCHI BRIDGE	U-D	20.645	13.39	22.97	1355	68070	87	123	303
291	313-GR-2	ISHIZUCHI BRIDGE	LG.	62.381	6.80	15.00	258	68070	87	123	306
292	308-GR-8	ITAJIMA BRIDGE	TR.	-171.629	2.15	11.00	173	68070	88	124	307
293	308-GR-8	ITAJIMA BRIDGE	LG.	226.500	1.79	11.00	169	68070	88	124	308
294	105-GR-15	SOOKA BRIDGE	TR.	-47.449	2.10	23.01	279	68090	89	125	308
295	106-GR-15	SOOKA BRIDGE	U-D	-8.637	9.39	25.94	963	68090	89	125	309
296	105-GR-15	SOOKA BRIDGE	LG.	37.631	2.35	23.01	272	68090	89	125	312
297	901-GR-37	P.W.R.I CHIBA	N-S	50.881	1.15	8.00	117	68090	90	126	313
298	901-GR-37	P.W.R.I CHIBA	U-D	14.092	8.30	13.95	807	68090	90	126	313
299	901-GR-37	P.W.R.I CHIBA	E-W	-49.629	0.67	8.00	112	68090	90	126	316

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
67042	E OFF HOKKAIDO	1967.09.19,19.56	145 33	2	42 46	1	90.0	6.4
67054	MIDDLE OF CHIBA PREF	1967.11.10,03.19	140 13	2	35 30	1	60.0	5.3
68012	SW OF MIYAZAKI-PREF	1968.02.21,10.45	130 43	0	32 1	0	0.	6.1
68015	OFF FUNUSHIMA-PREF	1968.02.26,05.00	141 37	0	37 34	0	50.0	5.4
68018	MIDDLE OF CHIBA-PREF	1968.03.07,11.54	140 8	0	35 32	0	50.0	5.1
68022	NEAR WAKAYAMA	1968.03.30,04.04	135 10	0	34 10	0	0.	5.0
68026	HYUGANADA	1968.04.01,09.42	132 32	0	32 17	0	30.0	7.5
68027	HYUGANADA	1968.04.01,16.13	132 23	0	32 18	0	0.	6.3
68036	E OFF N HONSYU	1968.05.16,09.49	143 35	0	40 44	0	0.	7.9
68038	E OFF AOMORI-PREF	1968.05.16,19.39	142 51	0	41 25	0	40.0	7.5
68057	MIDDLE OF SAITAMA-PREF	1968.07.01,19.45	139 26	0	35 59	0	50.0	6.1
68059	E OF OSHIMA	1968.07.04,09.34	139 48	0	34 50	0	100.0	5.2
68066	W COAST OF EHIME-PREF	1968.08.06,01.17	132 23	0	33 18	0	40.0	6.6
68070	W COAST OF EHIME-PREF	1968.08.06,13.21	132 27	0	33 21	0	40.0	5.3
68090	MIDDLE OF CHIBA-PREF	1968.10.08,09.50	140 9	0	35 31	0	70.0	5.3

4. 強震計の作動状況

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

Table 3 の項目は次の通りである。

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

Figure 1～15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 67042

LIST OF EARTHQUAKE ORIGINS

E.Q. NO.	EPICENTAL REGION	EARTEQUAKE TIME AND DAY	LONGITUDE +-	LATITUDE +-	DEPTH(KM)	MAGNITUDE
67042	E OFF HOKKAIDO	1967.09.19.19.56	145 35 2	42 46 1	90.0	6.4

STATION NO.	INSTRUMENTS	SEQUE. NO.	HORI.A	VERTICAL	HORI.B (GAL)
1302	GR-1	4	26.3	5.3	23.8
1302	PI-1	4	33.8	6.3	36.5
1302	PI-2	4	27.5	6.3	20.0

STATION NO.	NAME OF STRUCTURE	INSTRUMENTS	LONGITUDE	LATITUDE	Y.M INSTALLED	TYPE	MACHINE NO.	DS.(KM)
1302	CHIYODA BRIDGE	GR-1	143 23 21	42 55 11	661100	SMAC-B2	140182	193.7
1302	CHIYODA BRIDGE	PI-1	143 23 21	42 55 11	661100	SMAC-B2	140181	193.7
1302	CHIYODA BRIDGE	PI-2	143 23 21	42 55 11	661100	SMAC-B2	140183	193.7

67042　　E OFF HOKKAIDO

STATION NAME OF STRUCTURE	RECORD NUMBER			MAX. AMPLITUDE (GALS) HORI.A	VERTICAL	HORI.B	EARTHQUAKE TIME AND DATE
CHIYODA BRIDGE	1302	GR-1	4	26.3	5.3	23.8	1967.09.19.19.56
CHIYODA BRIDGE	1302	PI-1	4	33.8	6.3	36.5	LOCATION OF EPICENTER
CHIYODA BRIDGE	1302	PI-2	4	27.5	6.3	20.9	LO=145 33
							LA= 42 48
							DEPTH. MAGNITUDE
							90.0 KM. M= 6.4
							(* E.O. CENTER)

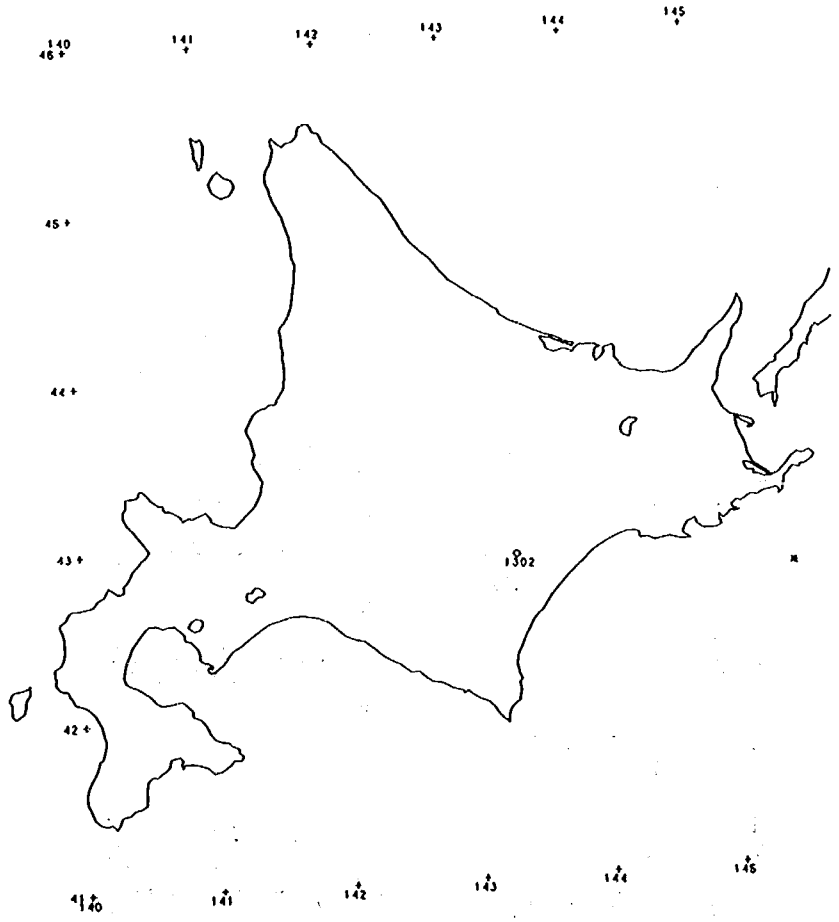


Figure 1. Accelerometers Worked during Earthquake Number 67042

Table 3-2. Index of Accelerometer Worked during Earthquake Number 67054

LIST OF EARTHQUAKE ORIGINS

E.Q. NO.	EPICENTAL REGION	EARTEQUAKE TIME AND DAY	LONGITUDE +-	LATITUDE +-	DEPTH(KM)	MAGNITUDE
67054	MIDDLE OF CHIBA PREF	1967.11.10/03.19	140 13 2	35 30 1	80.0	5.3

STATION NO.	INSTRUMENTS	SEQUE. NO.	HORI.A	VERTICAL	HORI.B (GAL)
101	GR-1	4	20.1	0.	13.8
101	PI-1	5	43.8	6.0	48.8
501	GR-1	21	11.3	5.0	13.8
503	GR-1	3	6.3	0.	10.0
901	GR-1	25	55.0	16.3	51.3
902	GR-1	20	15.0	0.	11.3
906	GR-1	5	25.0	5.0	31.3

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 45 57	660330	SMAC-B2	70096	42.1
101	SHINKATSUSHIKA BRIDGE	PI-1	139 52 44	35 45 55	660330	SMAC-B2	70095	42.1
501	TOKYO BAY(FUTTU CAPE)	GR-1	139 48 18	35 18 32	651201	SMAC-32	38558	42.4
503	TOKYO BAY(KANNONZAKI)	GR-1	139 44 54	35 15 6	670300	SMAC-B2	140207	50.1
901	P.W.R.I. CHIBA BRANCH	GR-1	140 8 36	35 37 57	670300	SMAC-B2	70153	16.1
901	P.W.R.I. CHIBA BRANCH	GR-2	140 8 36	35 37 57	730300	SMAC-B	10002	16.1
901	P.W.R.I. CHIBA BRANCH	GR-3	140 8 36	35 37 57	730300	SMAC-B2	38561	16.1
902	NISHIARAI BRIDGE	GR-1	139 47 56	35 45 6	620300	SMAC-B2	37839	46.6
902	NISHIARAI BRIDGE	PI-1	139 47 34	35 45 19	620300	SMAC-B2	37890	47.3
902	NISHIARAI BRIDGE	PI-2	139 47 34	35 45 23	620300	SMAC-B2	37891	47.3
906	P.W.R.I.KASHIMA E.L.	GR-1	140 39 18	35 53 31	670300	SMAC-B2	140135	58.5

67054　MIDDLE OF CHIBA PREF

STATION NAME OF STRUCTURE	RECORD NUMBER			MAX. AMPLITUDE (GALS) HORI.A	VERTICAL	HORI.B
SHINKATSUSHIKA BRIDGE	101	CR-1	4	20.1	0.0	13.6
SHINKATSUSHIKA BRIDGE	101	PI-1	5	43.6	6.0	48.6
TOKYO BAY(FUTTU CAPE)	501	CR-1	21	11.3	5.0	13.6
TOKYO BAY(KANNONZAKI)	503	CR-1	3	6.3	0.0	10.0
P.W.R.I. CHIBA BRANCH	901	CR-1	25	55.0	16.3	51.3
NISHIARAI BRIDGE	802	GR-1	20	15.0	0.0	11.3
P.W.R.I.KASHIMA E.L.	906	GR-1	5	25.0	5.0	31.3

EARTHQUAKE TIME AND DATE
1967.11.10.03.19
LOCATION OF EPICENTER
LO=140 13
LA= 35 30
DEPTH. MAGNITUDE
80.0 KM. M= 5.3
(* E.Q. CENTER)

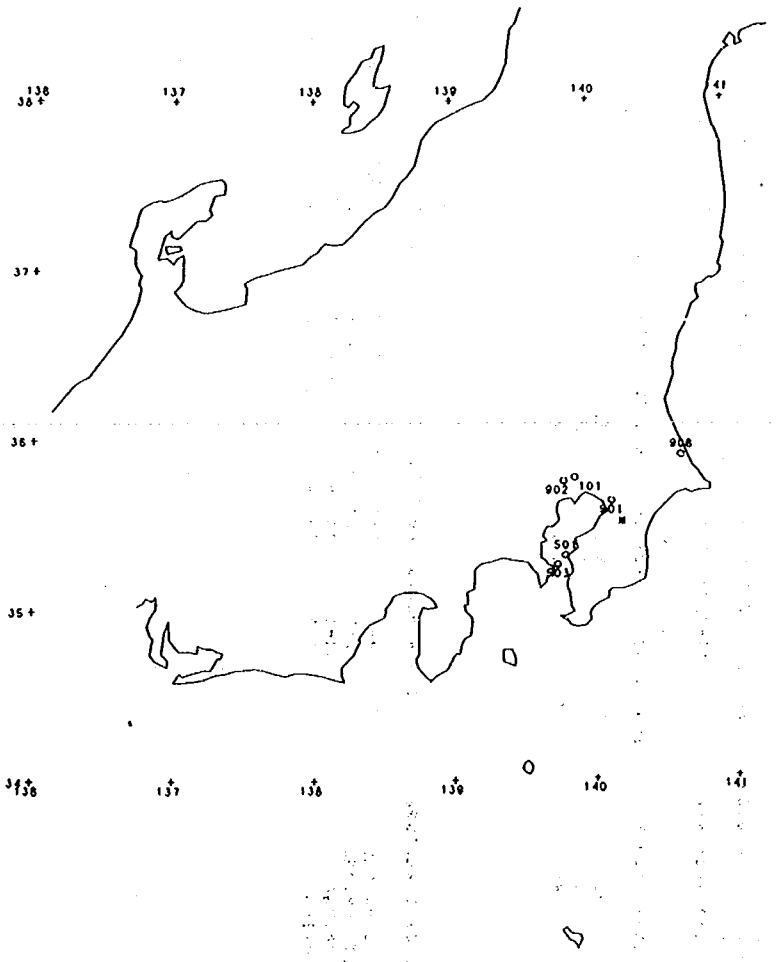


Figure 2. Accelerometers Worked during Earthquake Number 67054

Table 3-3. Index of Accelerometer Worked during Earthquake Number 68012

LIST OF EARTHQUAKE ORIGINS

E.Q. NO.	EPICENTAL REGION	EARTEQUAKE TIME AND DAY	LONGITUDE +-	LATITUDE +-	DEPTH(KM)	MAGNITUDE
68012	SW OF MIYAZAKI-PREF	1968.02.21.10.45	130 43 0	32 1 0	0.	6.1

STATION NO.	INSTRUMENTS	SEQUE. NO.	HORI.A	VERTICAL	HORI.B (GAL)
205	PI-1	15	50.0	3.0	25.0
205	GR-1	2	17.6	10.0	20.0
309	GR-1	11	20.0	10.0	13.0

STATION NO.	NAME OF STRUCTURE	INSTRUMENTS	LONGITUDE	LATITUDE	Y.M INSTALLED	TYPE	MACHINE NO.	DS.(KM)
205	ISHISETO BRIDGE	GR-1	131 8 18	31 57 25	650300	SMAC-82	38540	38.2
205	ISHISETO BRIDGE	PI-1	131 8 27	31 57 25	650300	SMAC-82	38539	38.4
309	OTOME BRIDGE	GR-1	130 47 30	32 41 11	650331	SMAC-82	38537	74.6
309	OTOME BRIDGE	PI-1	130 47 34	32 41 21	650331	SMAC-82	38536	74.9

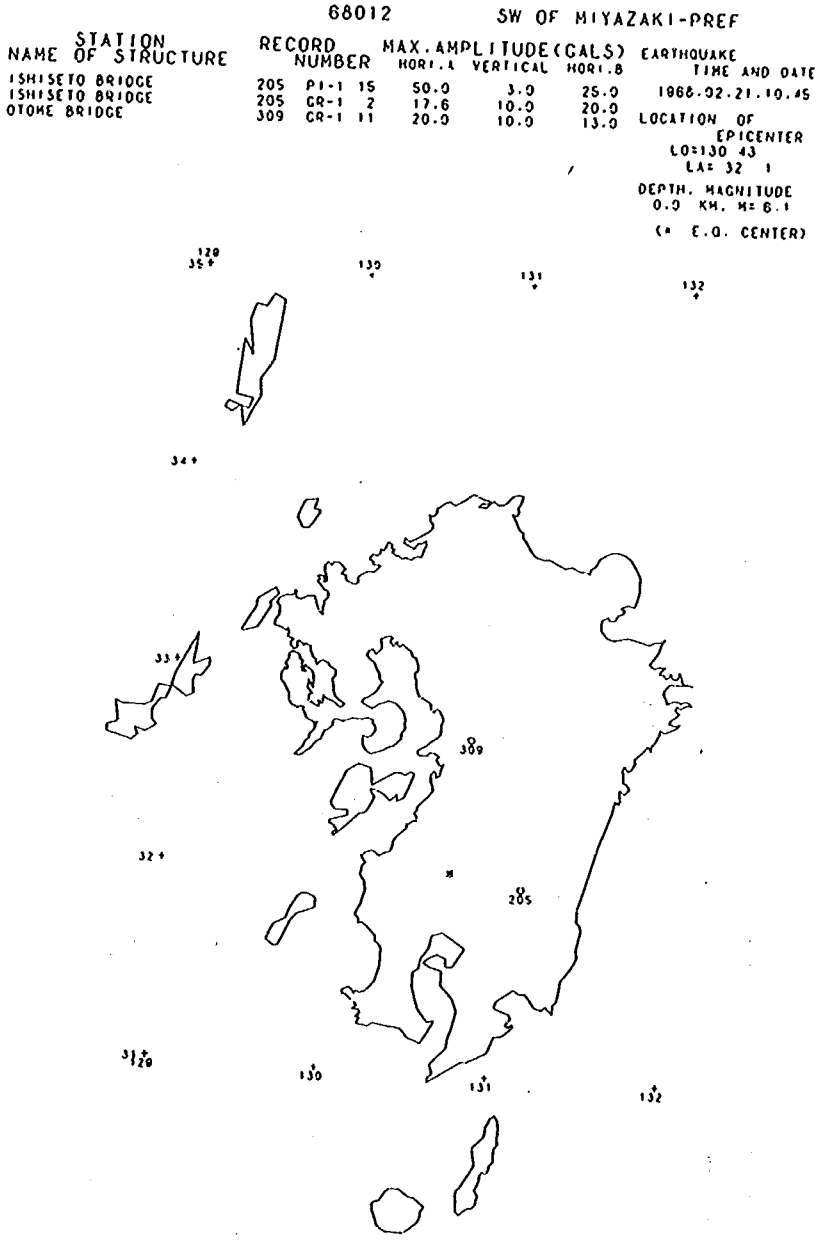


Figure 3. Accelerometers Worked during Earthquake Number 68012

Table 3-4. Index of Accelerometer Worked during Earthquake Number 68015

LIST OF EARTHQUAKE ORIGINS

E.Q. NO.	EPICENTAL REGION	EARTEQUAKE TIME AND DAY	LONGITUDE +-	LATITUDE +-	DEPTH(KM)	MAGNITUDE
68015	OFF FUKUSHIMA-PREF	1968.02.26.05.00	141 37 0	37 34 0	50.0	5.4

STATION NO.	INSTRUMENTS	SEQUE. NO.	HORI.A	VERTICAL	HORI.B (GAL)
104	GR-1	5	5.0	0.	3.0
201	PI-1	3	25.0	8.0	10.0
302	PI-1	9	47.5	0.	18.8
304	PI-1	16	10.0	0.	5.0
907	GR-1	2	40.0	20.0	50.0
907	AB-1	1	35.0	10.0	23.0
1108	GR-1	1	5.0	0.	10.0

STATION NO.	NAME OF STRUCTURE	INSTRUMENTS	LONGITUDE	LATITUDE	Y.M INSTALLED	TYPE	MACHINE NO.	DS.(KM)
104	SHINTONEGAWA BRIDGE	GR-1	139 42 0	3o 8 21	670220	SMAC-B2	140205	233.1
104	SHINTONEGAWA BRIDGE	PI-1	139 43 27	36 8 31	670220	SMAC-B2	140206	231.3
201	OYA BRIDGE	GR-1	139 55 55	37 22 50	650300	SMAC-B2	38535	151.8
201	OYA BRIDGE	PI-1	139 55 55	37 22 50	650300	SMAC-B2	38534	151.8
302	KAIHOKU BRIDGE	GR-1	141 18 32	38 26 43	660506	SMAC-B2	38576	101.2
302	KAIHOKU BRIDGE	PI-1	141 18 32	38 26 41	660506	SMAC-B2	38575	101.2
304	DATE BRIDGE	GR-1	140 3o 0	37 49 2	651010	SMAC-B2	38562	94.9
304	DATE BRIDGE	PI-1	140 37 0	37 48 54	651010	SMAC-B2	38561	93.4
907	TAIRA BRIDGE	GR-1	140 54 28	37 3 13	680118	SMAC-B2	140215	85.1
907	TAIRA BRIDGE	AB-1	140 54 49	37 3 7	680118	SMAC-B2	140203	84.8
1108	ICHINOHASHI BRIDGE	GR-1	139 44 10	35 39 0	670700	SMAC-B2	0	270.8
1108	ICHINOHASHI BRIDGE	PI-1	139 44 10	35 39 0	670700	SMAC-B2	0	270.8

68015　　OFF FUKUSHIMA-PREF

STATION NAME OF STRUCTURE	RECORD NUMBER			MAX. AMPLITUDE (GALS) HORI.A	VERTICAL	HORI.B
SHINTONEGAWA BRIDGE	104	CR-1	5	5.0	0.0	3.0
OYA BRIDGE	201	PI-1	3	35.0	8.0	19.0
KAIHOKU BRIDGE	302	PI-1	9	47.5	0.0	16.8
DATE BRIDGE	304	PI-1	16	10.0	0.0	5.0
TAIRA BRIDGE	907	CR-1	2	40.0	20.0	50.0
TAIRA BRIDGE	907	AB-1	1	35.0	10.0	23.0
ICHINOHASHI BRIDGE	1108	CR-1	1	5.0	0.0	10.0

EARTHQUAKE TIME AND DATE
1968.02.26.05.00
LOCATION OF EPICENTER
LO=141 37
LA= 37 34
DEPTH. MAGNITUDE
50.0 KM. M= 5.4
(* E.Q. CENTER)

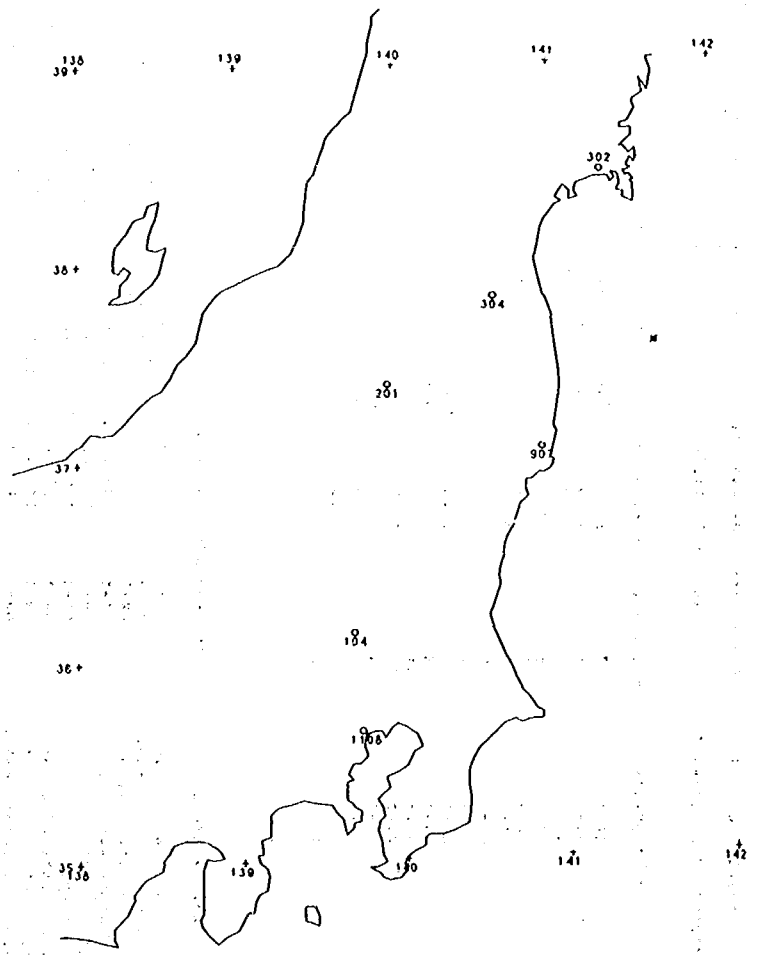


Figure 4. Accelerometers Worked during Earthquake Number 68015

Table 3-5. Index of Accelerometer Worked during Earthquake Number 68018

LIST OF EARTHQUAKE ORIGINS

E.Q. NO.	EPICENTAL REGION	EARTEQUAKE TIME AND DAY	LONGITUDE ±	LATITUDE ±	DEPTH(KM)	MAGNITUDE
68018	MIDDLE OF CHIBA-PREF	1968.03.07,11.54	140 8 0	35 32 0	50.0	5.1

STATION NO.	INSTRUMENTS	SEQUE. NO.	HORI.A	VERTICAL	HORI.B (GAL)
101	GR-1	7	23.0	3.0	25.0
101	PI-1	8	40.0	3.0	33.0
104	GR-1	7	5.0	0.	5.0
104	PI-1	6	8.0	0.	10.0
106	GR-1	2	25.0	5.0	18.0
106	PI-1	1	35.0	5.0	60.0
501	GR-1	26	15.0	0.	10.0
503	GR-1	6	15.0	3.0	8.0
901	GR-1	31	50.0	25.0	50.0
902	GR-1	23	23.0	5.0	25.0
902	PI-1	41	25.0	20.0	3.0
902	PI-2	20	20.0	8.0	23.0
907	GR-1	4	0.	0.	0.
1108	GR-1	4	13.0	5.0	8.0
1109	GR-1	2	18.0	5.0	18.0
1109	TU-2	2	5.0	0.	8.0

STATION NO.	NAME OF STRUCTURE	INSTRUMENTS	LONGITUDE	LATITUDE	Y.M INSTALLED	TYPE	MACHINE NO.	OS.(KM)
101	SHINKATSUSHIKA BRIDGE	GR-1	139 52 48	35 45 57	660330	SMAC-B2	70096	34.3
101	SHINKATSUSHIKA BRIDGE	PI-1	139 52 44	35 45 55	660330	SMAC-B2	70095	34.3
104	SHINTONEGAWA BRIDGE	GR-1	139 42 0	36 8 21	670220	SMAC-B2	140205	77.5
104	SHINTONEGAWA BRIDGE	PI-1	139 43 27	36 8 31	670220	SMAC-B2	140206	76.7
106	SOKA BRIDGE	GR-1	139 48 2	35 48 19	680306	SMAC-B2	310233	42.3
106	SOKA BRIDGE	PI-1	139 48 2	35 48 19	680306	SMAC-B2	310234	42.3
501	TOKYO BAY(FUTTU CAPE)	GR-1	139 48 18	35 18 32	651201	SMAC-B2	38558	38.5
503	TOKYO BAY(KANNONZAKI)	GR-1	139 44 54	35 15 6	670300	SMAC-B2	140207	46.4
901	P.W.R.I. CHIBA BRANCH	GR-1	140 8 36	35 37 57	670300	SMAC-B2	70153	11.0
901	P.W.R.I. CHIBA BRANCH	GR-2	140 8 36	35 37 57	730300	SMAC-B	10002	11.0
901	P.W.R.I. CHIBA BRANCH	GR-3	140 8 36	35 37 57	730300	SMAC-B2	38561	11.0
902	NISHIARAI BRIDGE	GR-1	139 47 56	35 45 6	620300	SMAC-B2	37889	38.4
902	NISHIARAI BRIDGE	PI-1	139 47 34	35 45 19	620300	SMAC-B2	37890	39.1
902	NISHIARAI BRIDGE	PI-2	139 47 34	35 45 23	620300	SMAC-B2	37891	39.2
907	TAIRA BRIDGE	GR-1	140 54 28	37 3 13	680118	SMAC-B2	140215	182.2
907	TAIRA BRIDGE	AB-1	140 54 49	37 3 7	680118	SMAC-B2	140203	182.2
1108	ICHINOHASHI BRIDGE	GR-1	139 44 10	35 39 0	670700	SMAC-B2	0	37.7
1108	ICHINOHASHI BRIDGE	PI-1	139 44 10	35 39 0	670700	SMAC-B2	0	37.7
1109	HANEDA UNDERSEA TUNNEL	GR-1	139 45 30	35 34 30	680200	SMAC-B2	0	33.8
1109	HANEDA UNDERSEA TUNNEL	TU-1	139 45 30	35 34 30	680200	SMAC-B2	0	33.8
1109	HANEDA UNDERSEA TUNNEL	TU-2	139 45 30	35 34 30	680200	SMAC-B2	0	33.8

68018　　MIDDLE OF CHIBA-PREF

STATION NAME OF STRUCTURE	RECORD NUMBER			MAX. AMPLITUDE (GALS) HORI.A	VERTICAL	HORI.B
SHINKATSUSHIKA BRIDGE	101	CR-1	7	23.0	3.0	25.0
SHINKATSUSHIKA BRIDGE	101	PI-1	6	40.0	3.0	33.0
SHINTONEGAWA BRIDGE	104	GR-1	7	5.0	0.0	5.0
SHINTONEGAWA BRIDGE	104	PI-1	6	8.0	0.0	10.0
SOKA BRIDGE	106	GR-1	2	25.0	5.0	18.0
SOKA BRIDGE	106	PI-1	1	35.0	5.0	60.0
TOKYO BAY(FUTTU CAPE)	501	CR-1	26	15.0	0.0	10.0
TOKYO BAY(KANNONZAKI)	503	CR-1	6	15.0	3.0	8.0
P.W.R.I. CHIBA BRANCH	801	CR-1	31	50.0	25.0	50.0
NISHIARAI BRIDGE	902	GR-1	23	23.0	5.0	25.0
NISHIARAI BRIDGE	902	PI-1	41	25.0	20.0	3.0
NISHIARAI BRIDGE	902	PI-2	20	20.0	8.0	23.0
TAIRA BRIDGE	907	GR-1	4	0.0	0.0	0.0
ICHINOHASHI BRIDGE	1108	GR-1	4	13.0	5.0	8.0
HANEDA UNDERSEA TUNNEL	1109	GR-1	2	18.0	5.0	18.0
HANEDA UNDERSEA TUNNEL	1109	TU-2	2	5.0	0.0	8.0

EARTHQUAKE TIME AND DATE
1968.03.07.11.54
LOCATION OF EPICENTER
LO=140 8
LA= 35 32
DEPTH, MAGNITUDE
50.0 KM, M= 5.1
(* E.Q. CENTER)

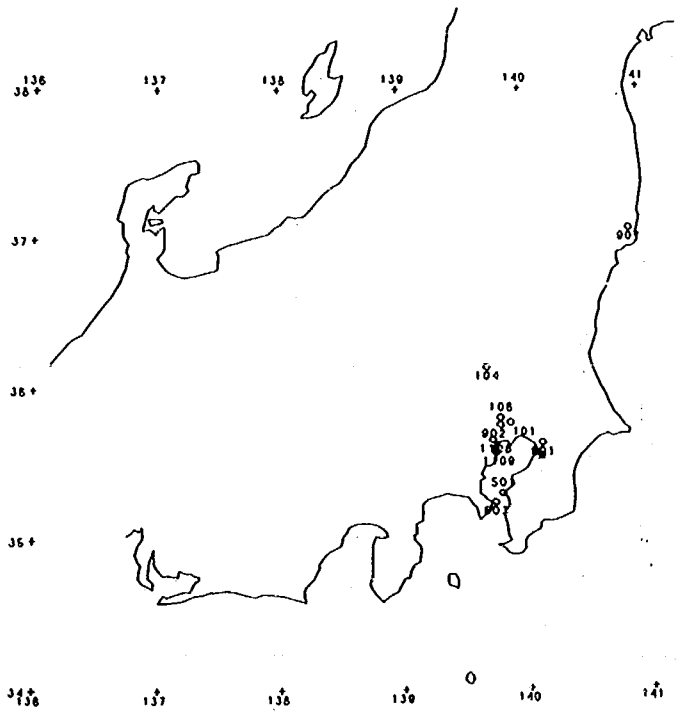


Figure 5. Accelerometers Worked during Earthquake Number 68018

Table 3-6. Index of Accelerometer Worked during Earthquake Number 68022

LIST OF EARTHQUAKE ORIGINS

E.Q. NO.	EPICENTAL REGION	EARTEQUAKE TIME AND DAY	LONGITUDE	LATITUDE	DEPTH(KM)	MAGNITUDE
68022	NEAR WAKAYAMA	1968.03.30.04.04	135 10 0 +-	34 10 0 +-	0.	5.0

STATION NO.	INSTRUMENTS	SEQUE. NO.	HORI.A	VERTICAL	HORI.B (GAL)
112	GR-1	8	70.0	85.0	80.0
112	PI-1	2	55.0	30.0	115.0

STATION NO.	NAME OF STRUCTURE	INSTRUMENTS	LONGITUDE	LATITUDE	Y.M INSTALLED	TYPE	MACHINE NO.	DS.(KM)
112	KINOKAWA BRIDGE	GR-1	135 10 0	34 13 0	670315	SMAC-B2	140209	5.5
112	KINOKAWA BRIDGE	PI-1	135 9 9	34 13 39	670315	SMAC-B2	140210	6.9

68022　NEAR WAKAYAMA

STATION NAME OF STRUCTURE	RECORD NUMBER	MAX. AMPLITUDE (GALS) HORI.A	VERTICAL	HORI.B	EARTHQUAKE TIME AND DATE
KINOKAWA BRIDGE	112 GR-1 8	70.0	85.0	80.0	1968.03.30.04.04
KINOKAWA BRIDGE	112 P1-1 2	55.0	30.0	115.0	

LOCATION OF EPICENTER
LO=135 10
LA= 34 10
DEPTH. MAGNITUDE
0.0 KM. M= 5.0
(* E.Q. CENTER)

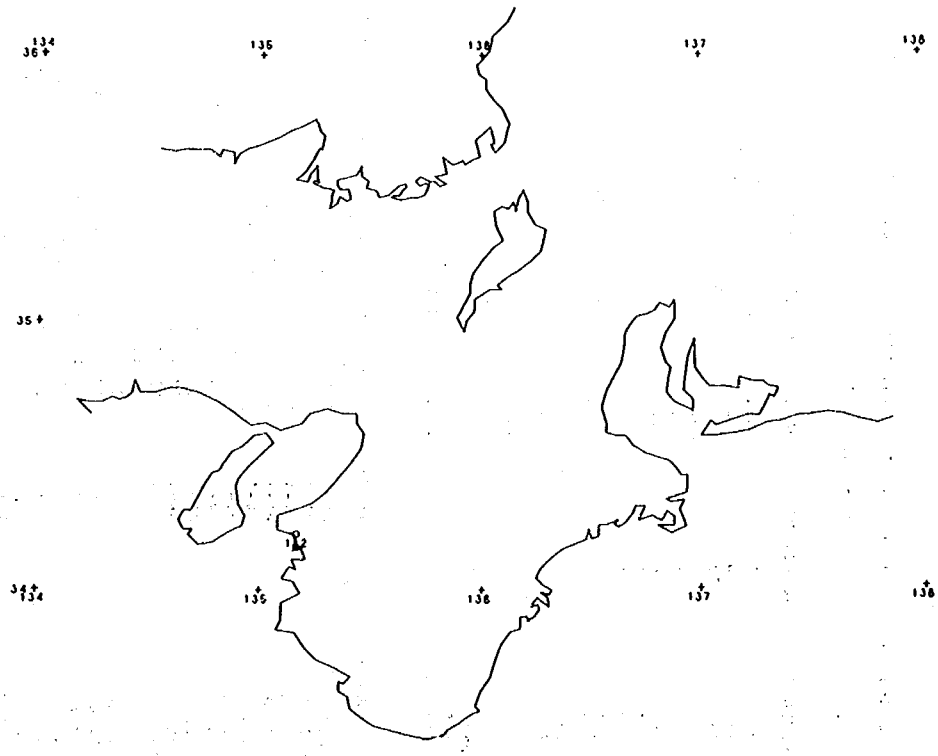


Figure 6. Accelerometers Worked during Earthquake Number 68022

Table 3-7. Index of Accelerometer Worked during Earthquake Number 68026

LIST OF EARTHQUAKE ORIGINS

E.Q. NO.	EPICENTAL REGION	EARTEQUAKE TIME AND DAY	LONGITUDE	LATITUDE	DEPTH(KM)	MAGNITUDE
			+-	+-		
68026	HYUGANADA	1968.04.01.09.42	132 32 0	32 17 0	30.0	7.5

STATION NO.	INSTRUMENTS	SEQUE. NO.	HORI.A	VERTICAL	HORI.B (GAL)
112	GR-1	12	8.0	0.	5.0
205	GR-1	6	26.3	15.0	28.4
205	PI-1	18	70.0	10.0	35.0
207	GR-1	1	20.0	5.0	25.0
207	PI-1	1	118.0	20.0	75.0
305	GR-1	4	15.0	8.0	25.0
306	GR-1	1	35.0	20.0	48.0
306	PI-1	1	45.0	8.0	48.0
307	PI-1	3	90.0	25.0	45.0
308	GR-1	2	186.3	43.0	169.9
308	PI-1	2	375.0	55.0	213.0
309	GR-1	14	33.0	15.0	35.0
313	GR-1	1	55.0	10.0	35.0
313	PI-1	2	65.0	23.0	83.0
317	PI-1	2	30.0	15.0	30.0
502	GR-S	1	0.	0.	0.
502	GR-M	1	5.0	0.	5.0
801	GR-1	2	50.0	13.0	38.0

STATION NO.	NAME OF STRUCTURE	INSTRUMENTS	LONGITUDE	LATITUDE	Y.M INSTALLED	TYPE	MACHINE NO.	DS.(KM)
112	KINOKAWA BRIDGE	GR-1	135 10 0	34 13 0	670315	SMAC-B2	140209	318.2
112	KINOKAWA BRIDGE	PI-1	135 9 9	34 13 39	670315	SMAC-B2	140210	318.0
205	ISHISETO BRIDGE	GR-1	131 8 18	31 57 25	650300	SMAC-B2	38540	129.7
205	ISHISETO BRIDGE	PI-1	131 8 27	31 57 25	650300	SMAC-B2	38539	129.5
207	TAKATSU BRIDGE	GR-1	131 49 42	34 40 57	661120	SMAC-B2	140198	273.4
207	TAKATSU BRIDGE	PI-1	131 49 54	34 41 0	661120	SMAC-B2	140199	273.4
305	MINATO BRIDGE	GR-1	134 40 18	35 38 26	650300	SMAC-B2	38542	418.3
305	MINATO BRIDGE	PI-1	134 40 16	35 38 19	650300	SMAC-B2	38541	418.1
306	MYOKEN BRIDGE	GR-1	132 43 27	35 20 55	660325	SMAC-B2	70094	340.3
306	MYOKEN BRIDGE	PI-1	132 43 33	35 20 55	660325	SMAC-B2	70147	340.3
307	GODAISAN BRIDGE	GR-1	133 34 54	33 32 26	660300	SMAC-B2	140390	167.9
307	GODAISAN BRIDGE	PI-1	133 34 40	33 32 17	660300	SMAC-B2	70092	167.5
308	ITAJIMA BRIDGE	GR-1	132 33 40	33 12 40	660300	SMAC-B2	38553	102.9
308	ITAJIMA BRIDGE	PI-1	132 33 25	33 12 50	660300	SMAC-B2	38554	103.2
309	OTOME BRIDGE	GR-1	130 47 30	32 41 11	650331	SMAC-B2	38537	161.8
309	OTOME BRIDGE	PI-1	130 47 34	32 41 21	650331	SMAC-B2	38536	161.8
313	ISHIZUCHI BRIDGE	GR-1	133 4 29	33 52 40	670327	SMAC-B2	140202	183.3
313	ISHIZUCHI BRIDGE	PI-1	133 4 23	33 53 10	670327	SMAC-B2	140201	184.1
317	SEZUME BRIDGE	GR-1	134 14 20	34 3 20	670301	SMAC-B2	140196	248.6
317	SEZUME BRIDGE	PI-1	134 14 40	34 4 0	670301	SMAC-B2	140195	249.9
502	KANMON BRIDGE	GR-S	130 58 3	33 57 45	651000	SMAC-B2	38564	232.8
502	KANMON BRIDGE	GR-M	130 58 3	33 57 25	651000	SMAC-B2	38563	232.3
801	ARIAKE-SEA EMBANKMENT	GR-1	130 16 23	33 10 57	650824	SMAC-B2	38549	225.1

68026　HYUGANADA

STATION NAME OF STRUCTURE	RECORD NUMBER			MAX. AMPLITUDE (GALS) HORI.A	VERTICAL	HORI.B
KINOKAWA BRIDGE	112	CR-1	12	8.0	0.0	5.0
ISHISETO BRIDGE	205	CR-1	6	26.3	15.0	28.4
ISHISETO BRIDGE	205	PI-1	18	70.0	10.0	35.0
TAKATSU BRIDGE	207	CR-1	1	20.0	5.0	25.0
TAKATSU BRIDGE	207	PI-1	1	118.0	20.0	75.0
MINATO BRIDGE	305	CR-1	4	16.0	8.0	25.0
HYOKEN BRIDGE	306	CR-1	1	35.0	20.0	48.0
HYOKEN BRIDGE	306	PI-1	1	45.0	8.0	48.0
CODAISAN BRIDGE	307	PI-1	3	80.0	25.0	45.0
ITAJIMA BRIDGE	308	CR-1	2	186.3	43.0	168.9
ITAJIMA BRIDGE	308	PI-1	2	375.0	55.0	213.0
OTOME BRIDGE	309	CR-1	14	33.0	15.0	35.0
ISHIZUCHI BRIDGE	313	CR-1	1	55.0	10.0	35.0
ISHIZUCHI BRIDGE	313	PI-1	2	65.0	23.0	83.0
SEZUME BRIDGE	317	PI-1	2	30.0	15.0	30.0
KANNON BRIDGE	502	GR-S	1	0.0	0.0	0.0
KANNON BRIDGE	502	GR-H	1	5.0	0.0	5.0
ARIAKE-SEA EMBANKMENT	801	CR-1	2	50.0	13.0	38.0

EARTHQUAKE TIME AND DATE
1968.04.01.09.42
LOCATION OF EPICENTER
LO=132 32
LA= 32 17
DEPTH. MAGNITUDE
30.0 KM. M= 7.5
(* E.Q CENTER)

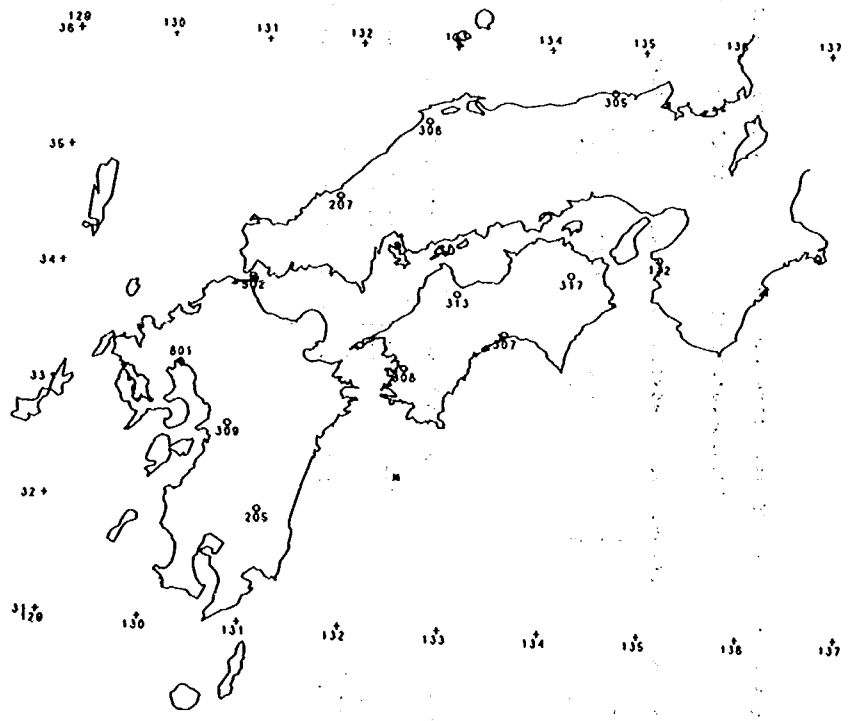


Figure 7. Accelerometers Worked during Earthquake Number 68026

Table 3-8. Index of Accelerometer Worked during Earthquake Number 68027

LIST OF EARTHQUAKE ORIGINS

E.Q. NO.	EPICENTAL REGION	EARTEQUAKE TIME AND DAY	LONGITUDE +-	LATITUDE +-	DEPTH(KM)	MAGNITUDE
68027	HYUGANADA	1968.04.01.16.13	132 23 0	32 18 0	0.	6.3

STATION NO.	INSTRUMENTS	SEQUE. NO.	HORI.A	VERTICAL	HORI.B (GAL)
308	GR-1	3	36.0	10.0	34.0
308	PI-1	3	65.0	13.0	35.0
313	PI-1	3	8.0	0.	10.0

STATION NO.	NAME OF STRUCTURE	INSTRUMENTS	LONGITUDE	LATITUDE	Y.M INSTALLED	TYPE	MACHINE NO.	DS.(KM)
308	ITAJIMA BRIDGE	GR-1	132 33 40	33 12 40	660300	SMAC-B2	38553	102.3
308	ITAJIMA BRIDGE	PI-1	132 33 25	33 12 50	660300	SMAC-B2	38554	102.5
313	ISHIZUCHI BRIDGE	GR-1	133 4 29	33 52 40	670327	SMAC-B2	140202	185.5
313	ISHIZUCHI BRIDGE	PI-1	133 4 23	33 53 10	670327	SMAC-B2	140201	186.3

68027　HYUGANADA

STATION NAME OF STRUCTURE	RECORD NUMBER			MAX. AMPLITUDE (GALS) HORI.A	VERTICAL	HORI.B	EARTHQUAKE TIME AND DATE
ITAJIMA BRIDGE	308	CR-1	3	36.0	10.0	34.0	1968.04.01.16.13
ITAJIMA BRIDGE	308	PI-1	3	65.0	13.0	35.0	
ISHIZUCHI BRIDGE	313	PI-1	3	8.0	0.0	10.0	

LOCATION OF EPICENTER
LO=132 23
LA= 32 18
DEPTH. MAGNITUDE
0.0 KM. M= 6.3
(* E.Q. CENTER)

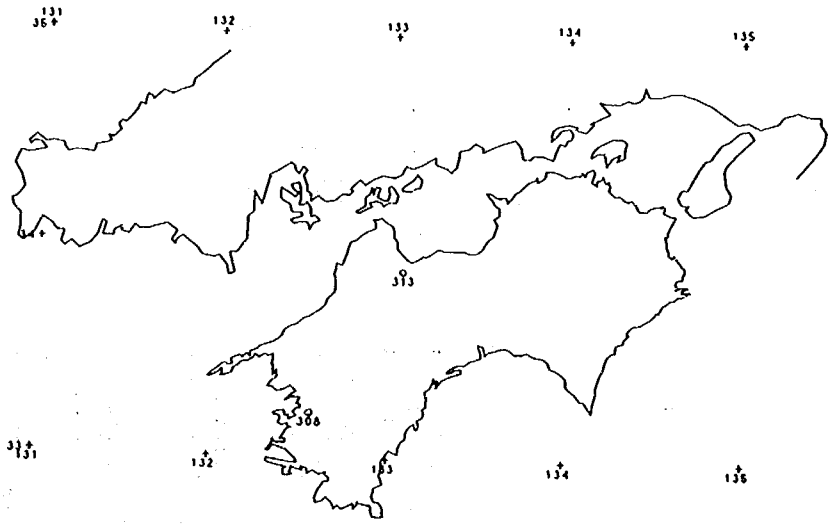


Figure 8. Accelerometers Worked during Earthquake Number 68027

Table 3-9. Index of Accelerometer Worked during Earthquake Number 68036

LIST OF EARTHQUAKE ORIGINS

E.Q. NO.	EPICENTRAL REGION	EARTHQUAKE TIME AND DAY	LONGITUDE	LATITUDE	DEPTH(KM)	MAGNITUDE
68036	E OFF N HONSYU	1968.35.16/09.49	143 35 0	40 44 0	0.	7.9

STATION NO.	INSTRUMENTS	SEQUE. NO.	HORI.A	VERTICAL	HORI.B (GAL)
101	GR-1	8	0.	0.	0.
104	GR-1	8	15.0	0.	15.0
104	PI-1	7	10.0	0.	20.0
106	GR-1	4	15.0	3.0	10.0
106	PI-1	3	18.0	0.	10.0
112	GR-1	13	5.0	3.0	5.0
301	GR-1	1	25.0	10.0	23.0
302	GR-1	5	8.0	5.0	13.0
302	PI-1	10	30.0	10.0	25.0
303	GR-1	8	18.0	10.0	20.0
304	PI-1	18	35.0	5.0	30.0
310	GR-1	14	13.0	0.	13.0
310	PI-1	11	20.0	0.	15.0
319	GR-1	2	0.	0.	0.
319	PI-1	2	20.0	0.	5.0
501	GR-1	27	8.0	3.0	8.0
503	GR-1	7	5.0	0.	5.0
901	GR-1	32	15.0	20.0	10.0
902	GR-1	24	18.0	0.	13.0
902	PI-1	42	13.0	0.	5.0
905	GR-1	6	10.0	0.	8.0
903	PI-1	13	13.0	0.	10.0
904	GR-1	3	5.0	0.	5.0
905	PI-1	402	13.0	0.	10.0
905	GR-2	111	8.0	0.	5.0
907	GR-1	6	25.0	8.0	23.0
907	AB-1	3	15.0	5.0	8.0
1301	GR-1	1	33.0	30.0	35.0
1302	GR-1	5	85.5	25.0	90.8
1302	PI-1	5	132.5	25.0	131.3
1302	PI-2	5	75.0	31.3	91.3
1303	GR-1	1	174.9	40.0	181.3
1304	GR-1	1	33.0	12.5	47.0
1304	PI-1	1	45.0	12.5	43.8
1305	GR-1	1	52.5	23.8	77.5
1305	PI-1	1	90.0	36.3	72.5

STATION NO.	NAME OF STRUCTURE	INSTRUMENTS	LONGITUDE	LATITUDE	Y.M INSTALLED	TYPE	MACHINE NO.	DS.(KM)
101	SHINKAISUSHIKA BRIDGE	GR-1	139 52 48	35 45 57	660330	SMAC-B2	70096	642.4
101	SHINKAISUSHIKA BRIDGE	PI-1	139 52 44	35 45 55	660330	SMAC-B2	70095	642.5
104	SHINTONEGAWA BRIDGE	GR-1	139 42 0	36 8 21	670220	SMAC-B2	140205	616.2
104	SHINTONEGAWA BRIDGE	PI-1	139 43 27	36 8 31	670220	SMAC-B2	140206	614.7
106	SOKA BRIDGE	GR-1	139 48 2	35 48 19	680306	SMAC-B2	310233	642.4
106	SOKA BRIDGE	PI-1	139 48 2	35 48 19	680306	SMAC-B2	310234	642.4
112	KINOKAWA BRIDGE	GR-1	135 10 0	34 13 0	670315	SMAC-B2	140209	1042.5
112	KINOKAWA BRIDGE	PI-1	135 9 9	34 13 39	670315	SMAC-B2	140210	1042.6
301	YUHEI BRIDGE	GR-1	140 28 52	39 12 52	660224	SMAC-B2	38581	324.2
301	YUHEI BRIDGE	PI-1	140 28 45	39 12 47	660224	SMAC-B2	38582	324.4
302	KAIHOKU BRIDGE	GR-1	141 18 32	38 26 43	660506	SMAC-B2	38576	325.0
302	KAIHOKU BRIDGE	PI-1	141 18 32	38 26 41	660506	SMAC-B2	38575	325.0
303	KAHOKU BRIDGE	GR-1	140 9 58	38 26 17	650414	SMAC-B2	38530	397.3
303	KAHOKU BRIDGE	PI-1	140 9 58	38 26 8	650414	SMAC-B2	38529	397.5
304	DATE BRIDGE	GR-1	140 36 0	37 49 2	651010	SMAC-B2	38562	418.9
304	DATE BRIDGE	PI-1	140 37 0	37 48 54	651010	SMAC-B2	38561	418.2
310	HIRAI BRIDGE	GR-1	139 51 52	36 43 13	660304	SMAC-B2	70151	555.2
310	HIRAI BRIDGE	PI-1	139 51 8	36 42 30	660304	SMAC-B2	70126	556.9
310	HIRAI BRIDGE	PI-2	139 51 2	36 42 36	660304	SMAC-B2	70125	556.8
319	SHITOKU BRIDGE	GR-1	137 59 29	35 36 25	670300	SMAC-B2	240218	756.5
319	SHITOKU BRIDGE	PI-1	137 59 30	35 36 0	670300	SMAC-B2	240329	757.1
501	TOKYO BAY(FUTTU CAPE)	GR-1	139 48 18	35 18 32	651201	SMAC-B2	38558	689.6
503	TOKYO BAY(KANNONZAKI)	GR-1	139 44 54	35 15 6	670300	SMAC-B2	140207	697.6
901	P.W.R.I. CHIBA BRANCH	GR-1	140 8 36	35 37 57	670300	SMAC-B2	70153	645.6
901	P.W.R.I. CHIBA BRANCH	GR-2	140 8 36	35 37 57	730300	SMAC-B	10002	645.6
901	P.W.R.I. CHIBA BRANCH	GR-3	140 8 36	35 37 57	730300	SMAC-B2	38561	645.6
902	NISHIARAI BRIDGE	GR-1	139 47 56	35 45 6	620300	SMAC-B2	37889	647.5
902	NISHIARAI BRIDGE	PI-1	139 47 34	35 45 19	620300	SMAC-B2	37890	647.5
902	NISHIARAI BRIDGE	PI-2	139 47 34	35 45 23	620300	SMAC-B2	37891	647.3
903	SHOWA BRIDGE	GR-1	139 2 47	37 54 58	650100	SMAC-B2	38524	511.9
903	SHOWA BRIDGE	PI-1	139 2 47	37 54 34	650100	SMAC-B2	38525	512.0
904	SHINTENRYUGAWA BRIDGE	GR-1	137 48 56	34 43 39	641200	SMAC-B2	38516	841.8
904	SHINTENRYUGAWA BRIDGE	GR-2	137 48 56	34 43 39	730300	SMAC-B	10001	841.8
904	SHINTENRYUGAWA BRIDGE	PI-1	137 48 20	34 43 40	641000	SMAC-B2	38517	842.3
905	OCHIAI BRIDGE	GR-1	138 13 25	36 38 38	651210	SMAC-B2	37896	659.2
905	OCHIAI BRIDGE	GR-2	138 14 27	36 37 8	651210	SMAC-B2	38587	660.0
905	OCHIAI BRIDGE	PI-1	138 14 27	36 37 5	651210	SMAC-B2	38583	660.1
907	TAIRA BRIDGE	GR-1	140 54 28	37 3 13	680118	SMAC-B2	140215	472.8
907	TAIRA BRIDGE	AB-1	140 54 49	37 3 7	680118	SMAC-B2	140203	472.7
1302	CHIYODA BRIDGE	GR-1	143 23 21	42 55 11	661100	SMAC-B2	140182	243.0
1302	CHIYODA BRIDGE	PI-1	143 23 21	42 55 11	661100	SMAC-B2	140181	243.0
1302	CHIYODA BRIDGE	PI-2	143 23 21	42 55 11	661100	SMAC-B2	140183	243.0
1303	SHINISHIKARI BRIDGE	GR-1	141 30 40	43 7 35	670816	SMAC-B2	37959	323.5
1303	SHINISHIKARI BRIDGE	PI-1	141 30 40	43 7 35	681100	SMAC-B2	0	323.5
1304	OTANOSHIKE BRIDGE	GR-1	144 15 16	43 0 33	671000	SMAC-B2	140229	259.4
1304	OTANOSHIKE BRIDGE	PI-1	144 15 16	43 0 33	671000	SMAC-B2	140230	259.4
1305	HUROMAN BRIDGE	GR-1	143 2 16	42 4 24	671210	SMAC-B2	140231	156.4
1305	HUROMAN BRIDGE	PI-1	143 2 16	42 4 24	671210	SMAC-B2	140232	156.4

68036　E OFF N HONSYU

STATION NAME OF STRUCTURE	RECORD NUMBER			MAX. AMPLITUDE (GALS) HORI.A	VERTICAL	HORI.B
SHINKATSUSHIKA BRIDGE	101	GR-1	8	0.0	0.0	0.0
SHINTONEGAWA BRIDGE	104	GR-1	8	13.0	0.0	15.0
SHINTONEGAWA BRIDGE	104	PI-1	7	10.0	0.0	20.0
SOKA BRIDGE	106	GR-1	4	15.0	3.0	10.0
SOKA BRIDGE	106	PI-1	3	18.0	0.0	10.0
KINOKAWA BRIDGE	112	GR-1	13	5.0	3.0	5.0
YUMEI BRIDGE	301	GR-1	1	25.0	10.0	23.0
KAIHOKU BRIDGE	302	GR-1	5	8.0	5.0	13.0
KAIHOKU BRIDGE	302	PI-1	10	30.0	10.0	25.0
KAHOKU BRIDGE	303	GR-1	8	18.0	10.0	20.0
DATE BRIDGE	304	PI-1	18	35.0	5.0	30.0
HIRAI BRIDGE	310	GR-1	14	13.0	0.0	13.0
HIRAI BRIDGE	310	PI-1	11	20.0	0.0	13.0
SHITOKU BRIDGE	319	GR-1	2	0.0	0.0	0.0
SHITOKU BRIDGE	319	PI-1	2	20.0	0.0	5.0
TOKYO BAY(FUTTU CAPE)	501	GR-1	27	8.0	3.0	8.0
TOKYO BAY(KANNONZAKI)	503	GR-1	7	5.0	0.0	5.0
P.W.R.I. CHIBA BRANCH	801	GR-1	32	15.0	20.0	10.0
NISHIARAI BRIDGE	902	GR-1	24	18.0	0.0	13.0
NISHIARAI BRIDGE	902	PI-1	42	13.0	0.0	5.0
SHOWA BRIDGE	903	GR-1	6	10.0	0.0	8.0
SHOWA BRIDGE	903	PI-1	13	13.0	0.0	10.0
SHINTENRYUGAWA BRIDGE	904	GR-1	3	5.0	0.0	5.0
OCHIAI BRIDGE	905	PI-1	402	13.0	0.0	10.0
OCHIAI BRIDGE	905	GR-2	111	8.0	0.0	5.0
TAIRA BRIDGE	907	GR-1	6	25.0	8.0	23.0
TAIRA BRIDGE	907	AB-1	3	15.0	5.0	8.0
NANASUEN	1301	GR-1	1	33.0	30.0	38.0
CHIYODA BRIDGE	1302	GR-1	6	83.5	25.0	90.8
CHIYODA BRIDGE	1302	PI-1	5	112.5	25.0	131.3
CHIYODA BRIDGE	1302	PI-2	5	75.0	31.3	81.3
SHINISHIKARI BRIDGE	1303	GR-1	1	174.8	40.0	181.3
OTANOSHIKE BRIDGE	1304	GR-1	1	33.0	12.5	47.0
OTANOSHIKE BRIDGE	1304	PI-1	1	45.0	12.5	43.8
HOROMAN BRIDGE	1305	GR-1	1	52.5	23.8	77.5
HOROMAN BRIDGE	1305	PI-1	1	80.0	36.3	72.5

EARTHQUAKE TIME AND DATE
1968.05.16.09.49
LOCATION OF EPICENTER
LO=143 35
LA= 40 44
DEPTH. MAGNITUDE
0.0 KM. M= 7.8
(* E.Q. CENTER)

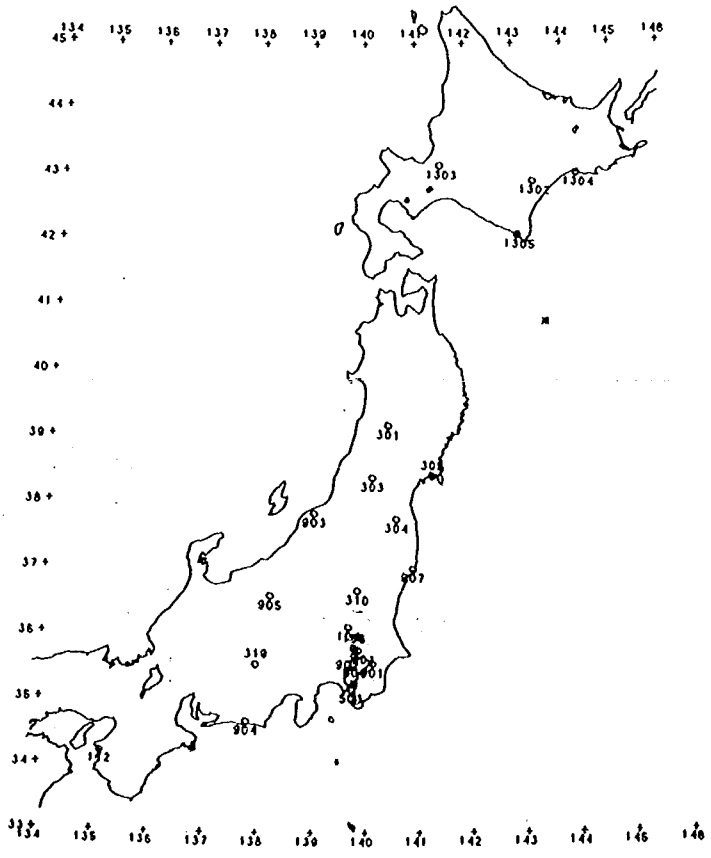


Figure 9. Accelerometers Worked during Earthquake Number 68036

Table 3-10. Index of Accelerometer Worked during Earthquake Number 68038

LIST OF EARTHQUAKE ORIGINS

E.Q. NO.	EPICENTAL REGION	EARTHQUAKE TIME AND DAY	LONGITUDE	LATITUDE	DEPTH(KM)	MAGNITUDE
68038	c OFF AOMORI-PREF	1968.05.16.19.39	142 51 0 +-	41 25 0 +-	40.0	7.5

STATION NO.	INSTRUMENTS	SEQUE. NO.	HORI.A	VERTICAL	HORI.B (GAL)
106	GR-1	5	0.	0.	0.
106	PI-1	4	0.	0.	0.
301	PI-1	6	13.0	5.0	15.0
301	GR-1	2	10.0	5.0	10.0
302	GR-1	6	8.0	3.0	13.0
302	PI-1	11	30.0	8.0	20.0
304	PI-1	19	23.0	5.0	20.0
501	GR-1	28	3.0	0.	3.0
907	GR-1	7	20.0	5.0	20.0
1301	GR-1	2	20.0	10.0	15.0
1302	GR-1	7	31.5	18.8	44.5
1302	PI-1	6	50.0	17.5	77.5
1302	PI-2	6	36.3	18.8	43.8
1303	GR-1	2	170.9	20.0	96.9
1304	GR-1	2	15.0	5.0	20.0
1304	PI-1	2	0.	0.	0.
1305	GR-1	3	46.3	18.8	57.0
1305	PI-1	2	87.5	25.0	68.8

STATION NO.	NAME OF STRUCTURE	INSTRUMENTS	LONGITUDE	LATITUDE	Y.M INSTALLED	TYPE	MACHINE NO.	DS.(KM)
106	SOKA BRIDGE	GR-1	139 44 2	35 48 19	680306	SMAC-B2	310233	679.1
106	SOKA BRIDGE	PI-1	139 43 2	35 48 19	680306	SMAC-B2	310234	679.1
301	YUMEI BRIDGE	GR-1	140 26 52	39 12 52	660224	SMAC-B2	38581	323.0
301	YUMEI BRIDGE	PI-1	140 26 45	39 12 47	660224	SMAC-B2	38582	323.3
302	KAIHOKU BRIDGE	GR-1	141 18 32	38 26 45	660506	SMAC-B2	38576	357.0
302	KAIHOKU BRIDGE	PI-1	141 18 32	38 26 41	660506	SMAC-B2	38575	357.1
304	DATE BRIDGE	GR-1	140 36 0	37 49 2	651010	SMAC-B2	38562	446.8
304	DATE BRIDGE	PI-1	140 37 0	37 48 54	651010	SMAC-B2	38561	446.4
501	TOKYO BAY(FUTTU CAPE)	GR-1	139 43 18	35 18 32	651201	SMAC-B2	38558	729.8
907	TAIRA BRIDGE	GR-1	140 54 28	37 3 13	680118	SMAC-B2	140215	513.9
907	TAIRA BRIDGE	AS-1	140 54 49	37 3 7	680118	SMAC-B2	140203	513.9
1302	CHIYODA BRIDGE	GR-1	143 23 21	42 55 11	661100	SMAC-B2	140182	173.5
1302	CHIYODA BRIDGE	PI-1	143 23 21	42 55 11	661100	SMAC-B2	140181	173.5
1302	CHIYODA BRIDGE	PI-2	143 23 21	42 55 11	661100	SMAC-B2	140183	173.5
1303	SHINISHIKARI BRIDGE	GR-1	141 30 40	43 7 35	670816	SMAC-B2	37959	224.1
1303	SHINISHIKARI BRIDGE	PI-1	141 30 40	43 7 35	681100	SMAC-B2	0	224.1
1304	OTANOSHIKE BRIDGE	GR-1	144 15 16	43 0 33	671000	SMAC-B2	140229	216.6
1304	OTANOSHIKE BRIDGE	PI-1	144 15 16	43 0 33	671000	SMAC-B2	140230	216.6
1305	HOROMAN BRIDGE	GR-1	143 2 16	42 4 24	671210	SMAC-B2	140231	74.7
1305	HOROMAN BRIDGE	PI-1	143 2 16	42 4 24	671210	SMAC-B2	140232	74.7

68038　　E OFF AOMORI-PREF

STATION NAME OF STRUCTURE	RECORD NUMBER			MAX. AMPLITUDE (GALS) HORI.A	VERTICAL	HORI.B
SOKA BRIDGE	106	GR-1	5	0.0	0.0	0.0
SOKA BRIDGE	106	PI-1	4	0.0	0.0	0.0
YUHEI BRIDGE	301	PI-1	6	13.0	5.0	15.0
YUHEI BRIDGE	301	GR-1	2	10.0	5.0	10.0
KAIHOKU BRIDGE	302	GR-1	6	8.0	3.0	13.0
KAIHOKU BRIDGE	302	PI-1	11	30.0	8.0	20.0
DATE BRIDGE	304	PI-1	19	23.0	5.0	20.0
TOKYO BAY(FUTTU CAPE)	501	GR-1	28	3.0	0.0	3.0
TAIRA BRIDGE	907	GR-1	7	20.0	5.0	20.0
NANASUEN	1301	GR-1	2	20.0	10.0	15.0
CHIYODA BRIDGE	1302	GR-1	7	31.5	16.8	44.5
CHIYODA BRIDGE	1302	PI-1	6	50.0	17.5	77.5
CHIYODA BRIDGE	1302	PI-2	6	36.3	18.8	43.8
SHINISHIKARI BRIDGE	1303	GR-1	2	170.9	20.9	96.9
OTANOSHIKE BRIDGE	1304	GR-1	2	15.0	5.0	20.0
OTANOSHIKE BRIDGE	1304	PI-1	2	0.0	0.0	0.0
HOROMAN BRIDGE	1305	GR-1	3	46.3	16.8	57.9
HOROMAN BRIDGE	1305	PI-1	2	87.5	25.0	68.8

EARTHQUAKE TIME AND DATE
1968.05.16.19.30

LOCATION OF EPICENTER
LO=142 51
LA= 41 25

DEPTH. MAGNITUDE
40.0 KM. M= 7.5

(* E.Q. CENTER)

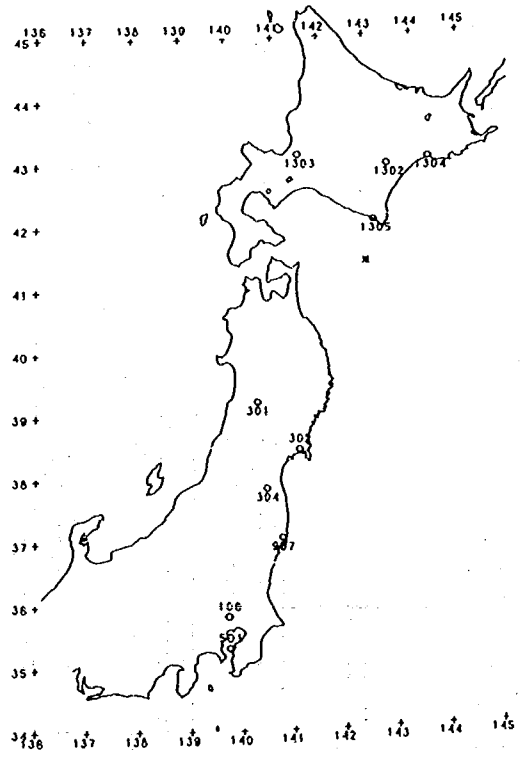


Figure 10. Accelerometers Worked during Earthquake Number 68038

Table 3-11. Index of Accelerometer Worked during Earthquake Number 68057

LIST OF EARTHQUAKE ORIGINS

E.Q. NO.	EPICENTAL REGION	EARTHQUAKE TIME AND DAY	LONGITUDE	LATITUDE	DEPTH(KM)	MAGNITUDE
68057	MIDDLE OF SAITAMA-PREF	1968.07.01/19.45	139 26 0 +-	35 59 0 +-	50.0	6.1

STATION NO.	INSTRUMENTS	SEQUE. NO.	HORI.A	VERTICAL	HORI.B (GAL)
101	GR-1	9	38.6	10.0	37.0
101	PI-1	9	55.0	10.0	50.0
104	GR-1	9	65.0	25.0	75.0
104	PI-1	8	53.0	13.0	90.0
106	GR-1	9	50.0	15.0	50.0
106	PI-1	8	65.0	8.0	75.0
304	GR-1	13	10.0	5.0	5.0
304	PI-1	22	13.0	5.0	13.0
310	GR-1	15	58.1	25.0	48.8
310	PI-1	12	108.0	30.0	63.0
310	PI-2	12	128.0	30.0	60.0
319	GR-1	3	25.0	18.0	30.0
319	PI-1	3	98.0	13.0	40.0
501	GR-1	29	25.1	10.0	17.0
503	GR-1	8	25.0	5.0	15.0
901	GR-1	33	65.0	38.0	45.0
902	GR-1	25	80.0	15.0	48.0
902	PI-1	43	95.0	10.0	33.0
905	GR-1	256	5.0	5.0	5.0
905	PI-1	406	13.0	5.0	5.0
907	GR-1	14	20.0	10.0	18.0
907	AB-1	5	8.0	5.0	8.0
1004	GR-1	1	25.0	10.0	55.0
1004	PI-1	1	85.0	15.0	125.0
1005	GR-1	1	45.0	15.0	35.0
1005	PI-1	1	178.0	15.0	48.0
1006	GR-1	1	18.0	8.0	20.0
1108	GR-1	5	48.0	16.0	38.0
1108	PI-1	2	173.0	25.0	140.0
1109	GR-1	3	65.0	10.0	48.0
1109	TU-1	2	35.0	15.0	35.0

STATION NO.	NAME OF STRUCTURE	INSTRUMENTS	LONGITUDE	LATITUDE	Y.M INSTALLED	TYPE	MACHINE NO.	DS.(KM)
101	SHINKAISUSHIKA BRIDGE	GR-1	139 52 48	35 45 57	660330	SMAC-B2	70096	46.6
101	SHINKAISUSHIKA BRIDGE	PI-1	139 52 46	35 45 55	660330	SMAC-B2	70095	46.6
104	SHINTOMIGAWA BRIDGE	GR-1	139 42 0	36 8 21	670220	SMAC-B2	140205	29.4
104	SHINTOMIGAWA BRIDGE	PI-1	139 43 27	36 8 31	670220	SMAC-B2	140206	31.4
106	SOKA BRIDGE	GR-1	139 42 2	35 48 19	680306	SMAC-B2	310233	38.3
106	SOKA BRIDGE	PI-1	139 43 2	35 48 19	680306	SMAC-B2	310234	38.3
304	DATE BRIDGE	GR-1	140 35 0	37 49 2	651010	SMAC-B2	38562	228.5
304	DATE BRIDGE	PI-1	140 37 0	37 48 54	651010	SMAC-B2	38561	228.9
310	HIRAI BRIDGE	GR-1	139 51 52	36 43 13	660304	SMAC-B2	70151	90.3
310	HIRAI BRIDGE	PI-1	139 51 8	36 42 39	660304	SMAC-B2	70126	88.7
310	HIRAI BRIDGE	PI-2	139 51 2	36 42 36	660304	SMAC-B2	70125	88.8
319	SHITOKU BRIDGE	GR-1	137 59 29	35 36 25	670300	SMAC-B2	240218	135.3
319	SHITOKU BRIDGE	PI-1	137 59 30	35 36 0	670300	SMAC-B2	240129	135.5
501	TOKYO BAYKFUTTU CAPE)	GR-1	139 49 18	35 18 32	651201	SMAC-B2	38558	81.8
503	TOKYO BAYKANNOIZAKI)	GR-1	139 44 54	35 15 6	670300	SMAC-B2	140207	85.9
901	P.W.R.I. CHIBA BRANCH	GR-1	140 3 36	35 37 57	670300	SMAC-B2	70153	74.4
901	P.W.R.I. CHIBA BRANCH	GR-2	140 8 36	35 37 57	730300	SMAC-B	10002	74.4
901	P.W.R.I. CHIBA BRANCH	GR-3	140 8 36	35 37 57	730300	SMAC-B2	38561	74.4
902	MESHIAKAI BRIDGE	GR-1	139 47 56	35 45 6	620300	SMAC-B2	37889	41.3
902	MESHIAKAI BRIDGE	PI-1	139 47 34	35 45 19	620300	SMAC-B2	37890	40.9
902	MESHIAKAI BRIDGE	PI-2	139 47 34	35 45 25	620300	SMAC-B2	37891	40.8
905	UCHIAI BRIDGE	GR-1	138 13 25	36 38 35	651210	SMAC-B2	37896	130.5
905	UCHIAI BRIDGE	GR-2	138 14 27	36 37 5	651210	SMAC-B2	38587	127.7
905	UCHIAI BRIDGE	PI-1	138 14 27	36 37 5	651210	SMAC-B2	38583	127.6
907	TAINA BRIDGE	GR-1	140 54 28	37 3 13	680118	SMAC-B2	140215	177.2
907	TAINA BRIDGE	AB-1	140 54 49	37 3 7	680118	SMAC-B2	140203	177.5
1004	CHUO-HIGHWAY SAKAIGAWA-KU	GR-1	139 5 0	35 37 3	670300	SMAC-B2	140248	48.7
1004	CHUO-HIGHWAY SAKAIGAWA-KU	PI-1	139 8 0	35 37 9	670300	SMAC-B2	140208	48.7
1005	CHUO-HIGHWAY UDAKUBO-KU	GR-1	139 23 0	35 41 0	670300	SMAC-B2	290244	35.6
1005	CHUO-HIGHWAY UDAKUBO-KU	PI-1	139 23 0	35 41 0	670300	SMAC-B2	140226	35.6
1006	CHUO-HIGHWAY TSURUKA-KU	GR-1	139 5 0	35 57 0	670300	SMAC-B2	290245	48.7
1006	CHUO-HIGHWAY TSURUKA-KU	PI-1	139 5 0	35 57 0	670300	SMAC-B2	140242	48.7
1108	ICHINOHASHI BRIDGE	GR-1	139 44 10	35 39 5	670700	SMAC-B2	0	45.8
1108	ICHINOHASHI BRIDGE	PI-1	139 44 10	35 39 0	670700	SMAC-B2	0	45.8
1109	HANEDA UNDERSEA TUNNEL	GR-1	139 45 30	35 34 30	680200	SMAC-B2	0	53.8
1109	HANEDA UNDERSEA TUNNEL	TU-1	139 45 30	35 34 30	680200	SMAC-B2	0	53.8
1109	HANEDA UNDERSEA TUNNEL	TU-2	139 45 30	35 34 30	680200	SMAC-B2	0	53.8

68057　　MIDDLE OF SAITAMA-PREF

STATION NAME OF STRUCTURE	RECORD NUMBER			MAX. AMPLITUDE (GALS) HORI.A	VERTICAL	HORI.B
SHINKATSUSHIKA BRIDGE	101	GR-1	0	35.6	10.0	37.0
SHINKATSUSHIKA BRIDGE	101	PI-1	3	55.0	10.0	50.0
SHINTONEGAWA BRIDGE	104	GR-1	0	65.0	25.0	75.0
SHINTONEGAWA BRIDGE	104	PI-1	5	53.0	13.0	80.0
SOKA BRIDGE	106	GR-1	0	50.0	15.0	50.0
SOKA BRIDGE	106	PI-1	6	65.0	8.0	75.0
DATE BRIDGE	304	GR-1	13	10.0	3.0	5.0
DATE BRIDGE	304	PI-1	22	13.0	5.0	13.0
HIRAI BRIDGE	310	GR-1	15	58.1	25.0	48.8
HIRAI BRIDGE	310	PI-1	12	108.0	30.0	63.0
HIRAI BRIDGE	310	PI-2	12	128.0	30.0	60.0
SHITOKU BRIDGE	319	GR-1	3	25.0	18.0	30.0
SHITOKU BRIDGE	319	PI-1	3	98.0	13.0	40.0
TOKYO BAY(FUTTU CAPE)	501	GR-1	29	25.1	10.0	17.0
TOKYO BAY(KANNONZAKI)	503	GR-1	8	25.0	5.0	15.0
P.W.R.I. CHIBA BRANCH	901	GR-1	33	65.0	38.0	45.0
NISHIARAI BRIDGE	902	GR-1	25	80.0	15.0	48.0
NISHIARAI BRIDGE	902	PI-1	43	95.0	10.0	33.0
OCHIAI BRIDGE	905	GR-1	256	5.0	3.0	5.0
OCHIAI BRIDGE	905	PI-1	406	13.0	3.0	5.0
TAIRA BRIDGE	907	GR-1	14	20.0	10.0	18.0
TAIRA BRIDGE	907	AB-1	5	8.0	5.0	8.0
CHUO-HIGHWAY SAKAIGAWA*B	1004	GR-1	1	25.0	10.0	55.0
CHUO-HIGHWAY SAKAIGAWA*B	1004	PI-1	1	85.0	15.0	125.0
CHUO-HIGHWAY UBAKUBO*B	1005	GR-1	1	45.0	15.0	35.0
CHUO-HIGHWAY UBAKUBO*B	1005	PI-1	1	178.0	15.0	48.0
CHUO-HIGHWAY TSURUKAWA*B	1006	GR-1	1	18.0	8.0	20.0
ICHINOHASHI BRIDGE	1108	GR-1	5	48.0	18.0	38.0
ICHINOHASHI BRIDGE	1108	PI-1	2	173.0	25.0	140.0
HANEDA UNDERSEA TUNNEL	1109	GR-1	3	65.0	10.0	48.0
HANEDA UNDERSEA TUNNEL	1109	TU-1	2	35.0	15.0	35.0
HANEDA UNDERSEA TUNNEL	1109	TU-2	3	35.0	10.0	28.0

EARTHQUAKE TIME AND DATE
1968.07.01.10.45
LOCATION OF EPICENTER
LO=139 26
LA= 35 59
DEPTH. MAGNITUDE
50.0 KM. M= 6.1
(* E.Q. CENTER)

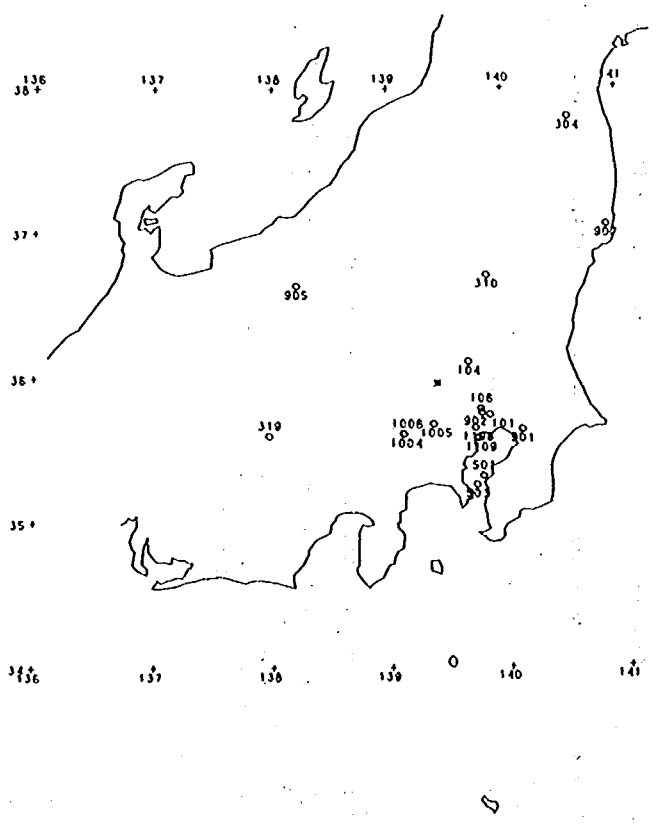


Figure 11. Accelerometers Worked during Earthquake Number 68057

Table 3-12. Index of Accelerometer Worked during Earthquake
Number 68059

LIST OF EARTHQUAKE ORIGINS

E.Q. NO.	EPICENTAL REGION	EARTEQUAKE TIME AND DAY	LONGITUDE +-	LATITUDE +-	DEPTH(KM)	MAGNITUDE
68059	E OF OSHIMA	1968.07.04,09.34	139 48 0	34 50 0	100.0	5.2

STATION NO.	INSTRUMENTS	SEGUE. NO.	HORI.A	VERTICAL	HORI.B (GAL)
501	GR-1	30	18.0	5.0	15.0
503	GR-1	9	45.0	5.0	43.0
901	GR-1	34	0.	0.	0.

STATION NO.	NAME OF STRUCTURE	INSTRUMENTS	LONGITUDE	LATITUDE	Y.M INSTALLED	TYPE	MACHINE NO.	DS.(KM)
501	TOKYO BAY(FUTTU CAPE)	GR-1	139 48 18	35 18 32	651201	SMAC-B2	38558	52.7
503	TOKYO BAY(KANNONZAKI)	GR-1	139 44 54	35 15 6	670300	SMAC-B2	T40207	46.6
901	P.W.R.I. CHIBA BRANCH	GR-1	140 8 36	35 37 57	670300	SMAC-B2	70153	93.8
901	P.W.R.I. CHIBA BRANCH	GR-2	140 8 36	35 37 57	730300	SMAC-G	10002	93.8
901	P.W.R.I. CHIBA BRANCH	GR-3	140 8 36	35 37 57	730300	SMAC-B2	38561	93.8

68059　　E OF OSHIMA

STATION NAME OF STRUCTURE	RECORD NUMBER	MAX. AMPLITUDE(CALS) HORI.A	VERTICAL	HORI.B
TOKYO BAY(FUTTU CAPE)	501 CR-1 30	18.0	5.0	15.0
TOKYO BAY(KANNONZAKI)	503 CR-1 9	45.0	5.0	43.0
P.W.R.I. CHIBA BRANCH	901 CR-1 34	0.0	0.0	0.0

EARTHQUAKE TIME AND DATE
1968.07.04.09.34
LOCATION OF EPICENTER
LO=139 48
LA= 34 50
DEPTH. MAGNITUDE
100.0 KM. M= 5.2
(* E.Q CENTER)

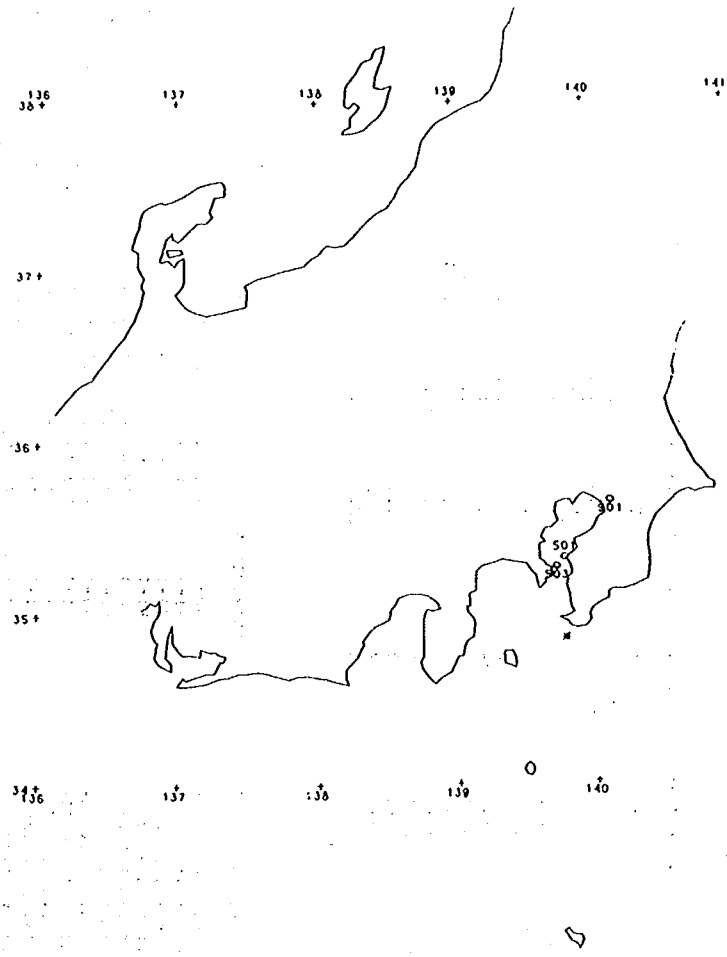


Figure 12. Accelerometers Worked during Earthquake Number 68059

Table 3-13. Index of Accelerometer Worked during Earthquake
Number 68066

LIST OF EARTHQUAKE ORIGINS

E.Q. NO.	EFICENTAL REGION	EARTEQUAKE TIME AND DAY	LONGITUDE +−	LATITUDE +−	DEPTH(KM)	MAGNITUDE
68066	W COAST OF EHIME-PREF	1968.08.06.01.17	132 23 0	33 18 0	40.0	6.6

STATION NO.	INSTRUMENTS	SEQUE. NO.	HORI.A	VERTICAL	HORI.B (GAL)
112	GR-1	18	0.	0.	0.
207	GR-1	2	25.0	8.0	33.0
207	PI-1	2	95.0	20.0	83.0
306	GR-1	2	18.0	5.0	18.0
306	PI-1	4	25.0	20.0	25.0
307	PI-1	4	0.	0.	0.
308	GR-1	4	360.9	140.0	437.5
308	PI-1	4	233.0	100.0	200.0
309	PI-1	16	23.0	8.0	20.0
311	GR-1	4	0.	0.	0.
313	GR-1	2	63.0	20.0	63.0
313	PI-1	4	78.0	23.0	95.0
317	GR-1	1	13.0	5.0	10.0
502	GR-S	2	5.0	5.0	5.0
502	GR-M	2	13.0	5.0	13.0
801	GR-1	3	20.0	5.0	15.0

STATION NO.	NAME OF STRUCTURE	INSTRUMENTS	LONGITUDE	LATITUDE	Y.M INSTALLED	TYPE	MACHINE NO.	DS.(KM)
112	KINOKAWA BRIDGE	GR-1	135 10 0	34 13 10	670315	SMAC-B2	140209	268.5
112	KINOKAWA BRIDGE	PI-1	135 9 9	34 13 39	670315	SMAC-B2	140210	267.8
207	TAKATSU BRIDGE	GR-1	131 49 42	34 40 57	661120	SMAC-B2	140198	161.1
207	TAKATSU BRIDGE	PI-1	131 49 54	34 41 0	661120	SMAC-B2	140199	161.1
306	MYOKEN BRIDGE	GR-1	132 43 27	35 20 55	660325	SMAC-B2	70094	229.2
306	MYOKEN BRIDGE	PI-1	132 43 33	35 20 55	660325	SMAC-B2	70147	229.2
307	GODAISAN BRIDGE	GR-1	133 34 54	33 32 26	660300	SMAC-B2	140390	110.3
307	GODAISAN BRIDGE	PI-1	133 34 40	33 32 17	660300	SMAC-B2	70092	109.9
308	ITAJIMA BRIDGE	GR-1	132 33 40	33 12 40	660300	SMAC-B2	38553	18.7
308	ITAJIMA BRIDGE	PI-1	132 33 25	33 12 50	660300	SMAC-B2	38554	18.2
309	OTOME BRIDGE	GR-1	130 47 30	32 41 11	650331	SMAC-B2	38537	157.6
309	OTOME BRIDGE	PI-1	130 47 34	32 41 21	650331	SMAC-B2	38536	157.3
311	TOYOHAMA BRIDGE	GR-1	136 42 7	34 30 11	660900	SMAC-B2	70142	403.0
311	TOYOHAMA BRIDGE	PI-1	136 41 47	34 30 24	660900	SMAC-B2	70141	407.7
313	ISHIZUCHI BRIDGE	GR-1	133 4 29	33 52 40	670327	SMAC-B2	140202	89.0
313	ISHIZUCHI BRIDGE	PI-1	133 4 23	33 53 10	670327	SMAC-B2	140201	89.5
317	SEZUME BRIDGE	GR-1	134 14 20	34 3 20	670301	SMAC-B2	140196	185.6
317	SEZUME BRIDGE	PI-1	134 14 40	34 4 0	670301	SMAC-B2	140195	186.6
502	KANMON BRIDGE	GR-S	130 58 3	33 57 45	651000	SMAC-B2	38564	146.2
502	KANMON BRIDGE	GR-M	130 58 3	33 57 25	651000	SMAC-B2	38563	145.9
801	ARIAKE-SEA EMBANKMENT	GR-1	130 16 23	33 10 57	650424	SMAC-B2	38549	188.9

68066　　W COAST OF EHIME-PREF

STATION NAME OF STRUCTURE	RECORD NUMBER			MAX. AMPLITUDE (GALS) HORI.A	VERTICAL	HORI.B
KINOKAWA BRIDGE	112	GR-1	18	0.0	0.0	0.0
TAKATSU BRIDGE	207	GR-1	2	25.0	8.0	33.0
TAKATSU BRIDGE	207	PI-1	2	85.0	20.0	83.0
MYOKEN BRIDGE	306	GR-1	2	18.0	5.0	18.0
MYOKEN BRIDGE	306	PI-1	4	25.0	20.0	25.0
CODAISAN BRIDGE	307	PI-1	4	0.0	0.0	0.0
ITAJIMA BRIDGE	308	GR-1	4	360.9	140.0	437.5
ITAJIMA BRIDGE	308	PI-1	4	233.0	100.0	200.0
OTOHE BRIDGE	309	PI-1	16	23.0	8.0	20.0
TOYOHAMA BRIDGE	311	GR-1	4	0.0	0.0	0.0
ISHIZUCHI BRIDGE	313	GR-1	2	63.0	20.0	63.0
ISHIZUCHI BRIDGE	313	PI-1	4	78.0	23.0	95.0
SEZUKE BRIDGE	317	GR-1	1	13.0	5.0	10.0
KANKON BRIDGE	502	GR-S	2	5.0	5.0	5.0
KANKON BRIDGE	502	GR-M	2	13.0	5.0	13.0
ARIAKE-SEA EMBANKMENT	801	GR-1	3	20.0	5.0	15.0

EARTHQUAKE TIME AND DATE
1968.08.06.01.17

LOCATION OF EPICENTER
LO=132 23
LA= 33 18

DEPTH. MAGNITUDE
40.0 KM. M= 6.6

(* E.Q. CENTER)

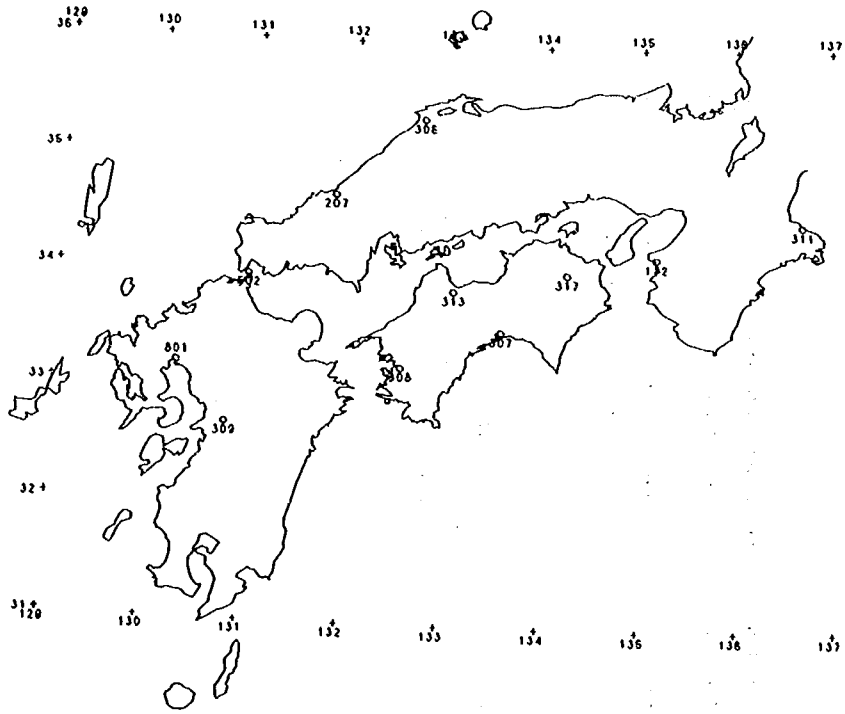


Figure 13. Accelerometers Worked during Earthquake Number 68066

Table 3-14. Index of Accelerometer Worked during Earthquake Number 68070

LIST OF EARTHQUAKE ORIGINS

E.Q. NO.	EPICENTAL REGION	EARTEQUAKE TIME AND DAY	LONGITUDE ±	LATITUDE ±	DEPTH(KM)	MAGNITUDE
68070	W COAST OF EHIME-PREF	1968.08.06/13.21	132 27 0	33 21 0	40.0	5.3

STATION NO.	INSTRUMENTS	SEQUE. NO.	HORI.A	VERTICAL	HORI.B (GAL)
308	GR-1	8	170.0	60.0	228.0

STATION NO.	NAME OF STRUCTURE	INSTRUMENTS	LONGITUDE	LATITUDE	Y.M INSTALLED	TYPE	MACHINE NO.	DS.(KM)
308	ITAJIMA BRIDGE	GR-1	132 33 40	33 12 40	660300	SMAC-B2	38553	18.3
308	ITAJIMA BRIDGE	PI-1	132 33 25	33 12 50	660300	SMAC-B2	38554	17.9

68070　　W COAST OF EHIME-PREF

STATION NAME OF STRUCTURE	RECORD NUMBER	MAX. AMPLITUDE (GALS) HORI.A	VERTICAL	HORI.B	EARTHQUAKE TIME AND DATE
ITAJIMA BRIDGE	308 CR-1 8	170.0	60.0	226.0	1968.08.06.13.21

LOCATION OF EPICENTER
LO=132 27
LA= 33 21
DEPTH. MAGNITUDE
40.0 KM. M= 5.3
(* E.Q. CENTER)

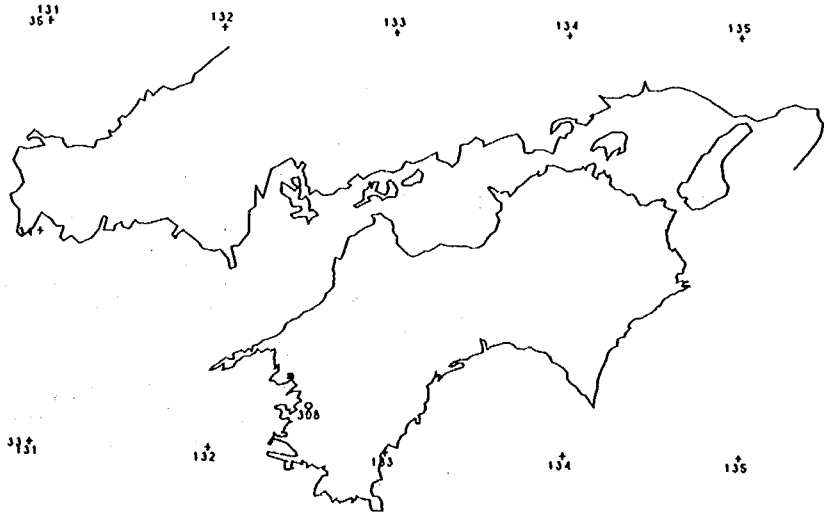


Figure 14. Accelerometers Worked during Earthquake Number 68070

Table 3-15. Index of Accelerometer Worked during Earthquake
Number 68090

LIST OF EARTHQUAKE ORIGINS

E.Q. NO.	EPICENTAL REGION	EARTEQUAKE TIME AND DAY	LONGITUDE	LATITUDE	DEPTH(KM)	MAGNITUDE
			+−	+−		
68090	MIDDLE OF CHIBA-PREF	1968.10.08.09.50	140 9 0	35 31 0	70.0	5.3

STATION NO.	INSTRUMENTS	SEQUE. NO.	HORI.A	VERTICAL	HORI.B (GAL)
101	GR-1	10	28.0	5.0	35.0
101	PI-1	11	45.0	10.0	39.0
104	GR-1	10	5.0	0.	8.0
104	PI-1	9	10.0	0.	13.0
106	GR-1	15	46.0	10.0	35.0
106	PI-1	15	63.0	5.0	45.0
310	GR-1	16	30.0	5.0	35.0
310	PI-1	13	48.0	15.0	35.0
310	PI-2	13	65.0	15.0	28.0
501	GR-1	36	25.0	10.0	18.0
503	GR-1	11	40.0	8.0	35.0
901	GR-1	37	50.0	30.0	48.0
902	GR-1	26	40.0	8.0	50.0
902	PI-1	44	40.0	5.0	38.0
902	PI-2	21	33.0	10.0	50.0
1108	GR-1	7	55.0	15.0	55.0
1108	PI-1	3	125.0	28.0	120.0
1109	GR-1	4	28.0	5.0	43.0
1109	TU-1	3	13.0	5.0	30.0
1109	TU-2	4	10.0	55.0	18.0

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 45 57	660330	SMAC-B2	70096	36.7
101	SHINKATSUSHIKA BRIDGE	PI-1	139 52 44	35 45 55	660330	SMAC-B2	70095	36.7
104	SHINTONEGAWA BRIDGE	GR-1	139 42 0	36 8 21	670220	SMAC-B2	140205	79.9
104	SHINTONEGAWA BRIDGE	PI-1	139 43 27	36 8 31	670220	SMAC-B2	140206	79.1
106	SOKA BRIDGE	GR-1	139 48 2	35 48 19	680306	SMAC-B2	310233	44.7
106	SOKA BRIDGE	PI-1	139 48 2	35 48 19	680306	SMAC-B2	310234	44.7
310	HIRAI BRIDGE	GR-1	139 51 52	36 43 13	660304	SMAC-B2	70151	135.9
310	HIRAI BRIDGE	PI-1	139 51 8	36 42 30	660304	SMAC-B2	70126	134.8
310	HIRAI BRIDGE	PI-2	139 51 2	36 42 36	660304	SMAC-B2	70125	135.0
501	TOKYO BAY(FUTTU CAPE)	GR-1	139 48 18	35 18 32	651201	SMAC-B2	38558	38.5
503	TOKYO BAY(KANNONZAKI)	GR-1	139 44 54	35 15 6	670300	SMAC-B2	140207	46.4
901	P.W.R.I. CHIBA BRANCH	GR-1	140 3 36	35 37 57	670300	SMAC-B2	70153	12.9
901	P.W.R.I. CHIBA BRANCH	GR-2	140 3 36	35 37 57	730300	SMAC-B	10002	12.9
901	P.W.R.I. CHIBA BRANCH	GR-3	140 3 36	35 37 57	730300	SMAC-B2	38561	12.9
902	NISHIARAI BRIDGE	GR-1	139 47 56	35 45 6	620300	SMAC-B2	37889	40.8
902	NISHIARAI BRIDGE	PI-1	139 47 34	35 45 19	620300	SMAC-B2	37890	41.4
902	NISHIARAI BRIDGE	PI-2	139 47 34	35 45 23	620300	SMAC-B2	37891	41.5
1108	ICHINOHASHI BRIDGE	GR-1	139 44 10	35 59 0	670700	SMAC-B2	0	39.8
1108	ICHINOHASHI BRIDGE	PI-1	139 44 10	35 39 0	670700	SMAC-B2	0	39.8
1109	HANEDA UNDERSEA TUNNEL	GR-1	139 45 30	35 34 30	680200	SMAC-B2	0	35.6
1109	HANEDA UNDERSEA TUNNEL	TU-1	139 45 30	35 34 30	680200	SMAC-B2	0	35.6
1109	HANEDA UNDERSEA TUNNEL	TU-2	139 45 30	35 34 30	680200	SMAC-B2	0	35.6

68090　　MIDDLE OF CHIBA-PREF

STATION NAME OF STRUCTURE	RECORD NUMBER			MAX. AMPLITUDE(GALS) HORI.A	VERTICAL	HORI.B
SHINKATSUSHIKA BRIDGE	101	GR-1	10	28.0	5.0	35.0
SHINKATSUSHIKA BRIDGE	101	PI-1	11	45.0	10.0	38.0
SHINTONEGAWA BRIDGE	104	GR-1	10	5.0	0.0	8.0
SHINTONEGAWA BRIDGE	104	PI-1	9	10.0	0.0	13.0
SOKA BRIDGE	106	GR-1	15	48.0	10.0	35.0
SOKA BRIDGE	106	PI-1	15	63.0	5.0	45.0
HIRAI BRIDGE	310	GR-1	16	30.0	5.0	35.0
HIRAI BRIDGE	310	PI-1	13	48.0	15.0	35.0
HIRAI BRIDGE	310	PI-2	13	65.0	15.0	28.0
TOKYO BAY(FUTTU CAPE)	501	GR-1	36	25.0	10.0	18.0
TOKYO BAY(KANNONZAKI)	503	GR-1	11	40.0	8.0	35.0
P.W.R I. CHIBA BRANCH	801	GR-1	37	50.0	30.0	48.0
NISHIARAI BRIDGE	902	GR-1	26	40.0	8.0	50.0
NISHIARAI BRIDGE	902	PI-1	44	40.0	5.0	38.0
NISHIARAI BRIDGE	902	PI-2	21	33.0	10.0	50.0
ICHINOHASHI BRIDGE	1108	GR-1	7	55.0	13.0	55.0
ICHINOHASHI BRIDGE	1108	PI-1	3	125.0	28.0	120.0
HANEDA UNDERSEA TUNNEL	1109	GR-1	4	28.0	5.0	43.0
HANEDA UNDERSEA TUNNEL	1109	TU-1	3	13.0	5.0	30.0
HANEDA UNDERSEA TUNNEL	1109	TU-2	4	10.0	55.0	18.0

EARTHQUAKE TIME AND DATE
1968.10.08.09.50

LOCATION OF EPICENTER
LO=140 8
LA= 35 31

DEPTH. MAGNITUDE
70.0 KM. M= 5.3

(* E.Q. CENTER)

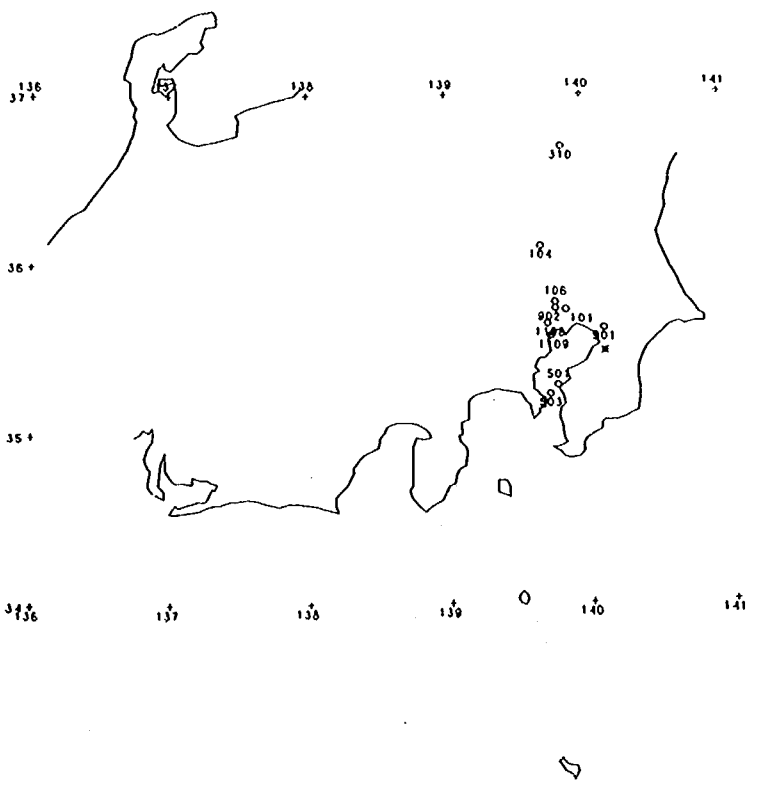


Figure 15. Accelerometers Worked during Earthquake Number 68090

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 ⅢA－1～Figure ⅢA－35 に示す。図中では縦軸は加速度（Gal），横軸は時間（Sec）であり，すべての図を通して同縮尺で示されている。原則として，水平2成分および鉛直1成分を同一ページに掲載してあるが，水平成分もしくは鉛直成分のいずれかがディジタル化されていない場合はディジタル化されている成分だけを示している。

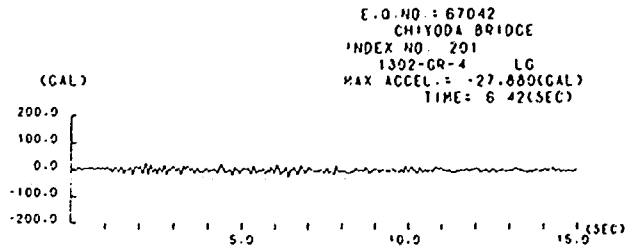


Figure III A-1. Earthquake Motion (Index No. 201)

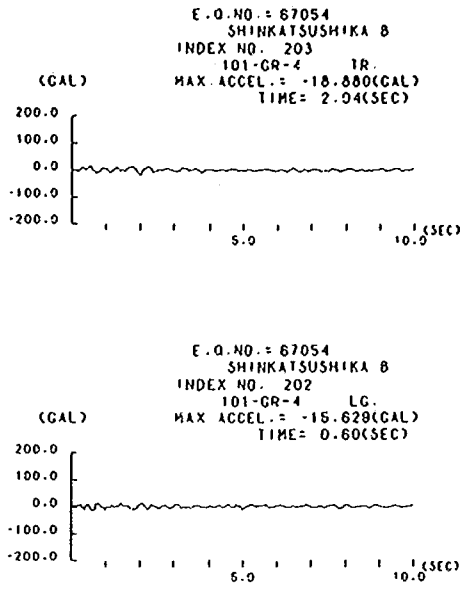


Figure III A-2. Earthquake Motion (Index No. 202 and 203)

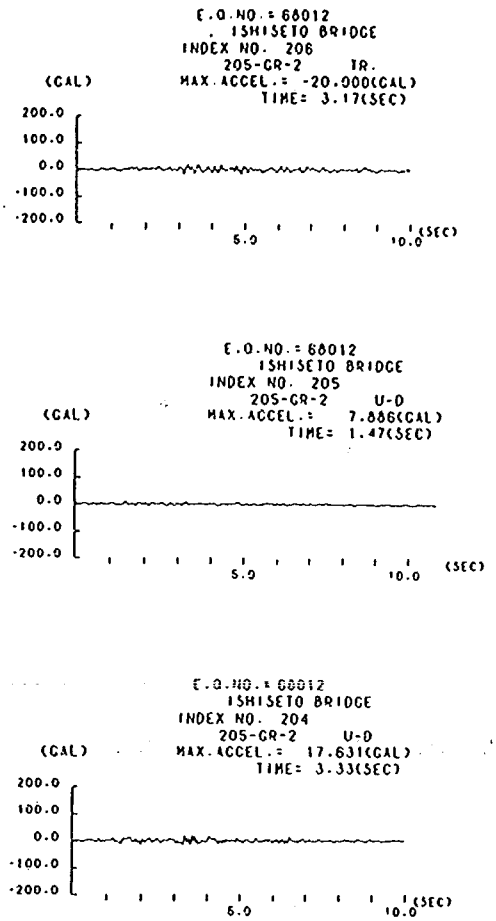


Figure III A-3. Earthquake Motion (Index No. 204, 205 and 206)

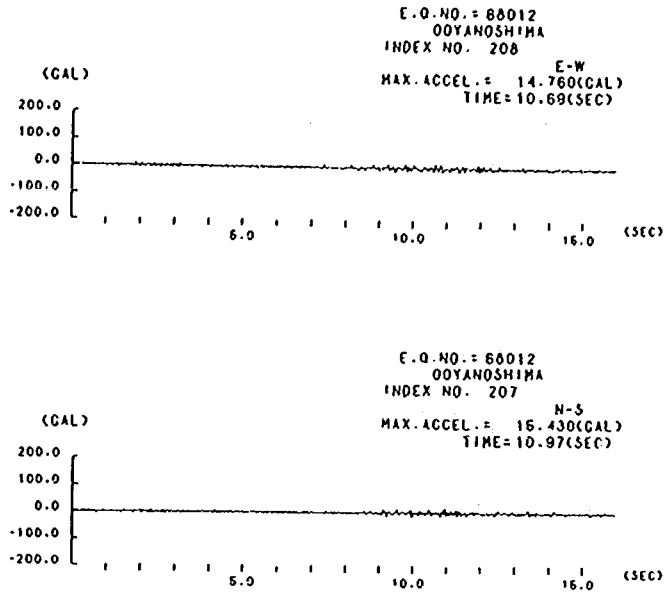
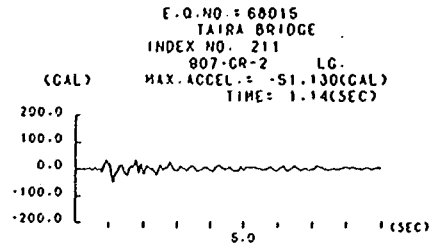
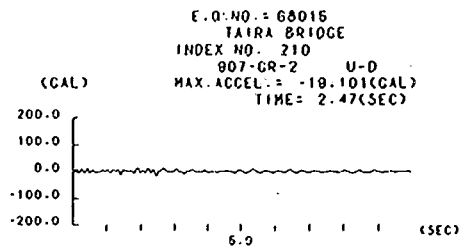


Figure III A-4. Earthquake Motion (Index No. 207 and 208)





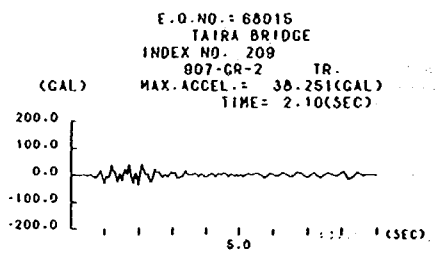


Figure III A-5. Earthquake Motion (Index No. 209, 210 and 211)

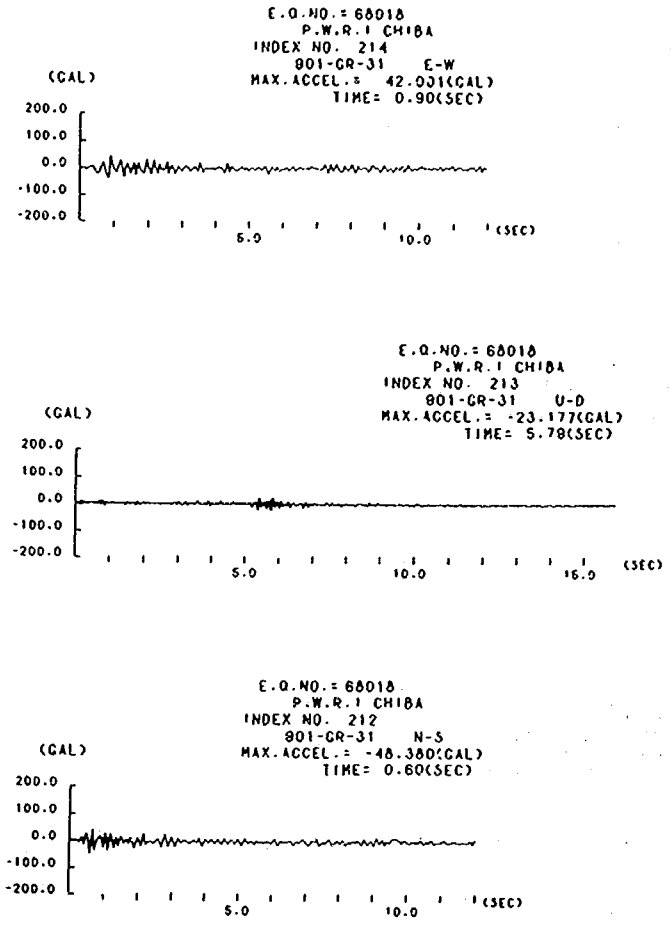
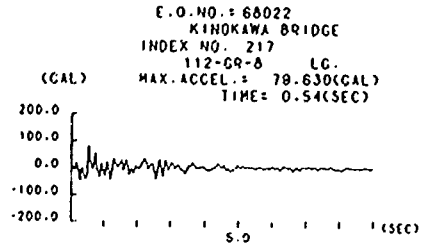
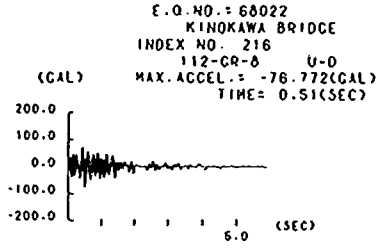


Figure III A-6. Earthquake Motion (Index No. 212, 213 and 214)





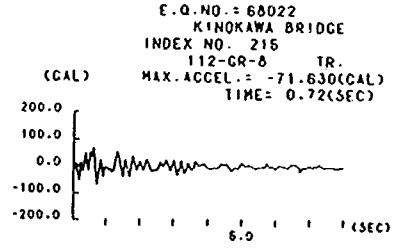


Figure III A-7. Earthquake Motion (Index No. 215, 216 and 217)

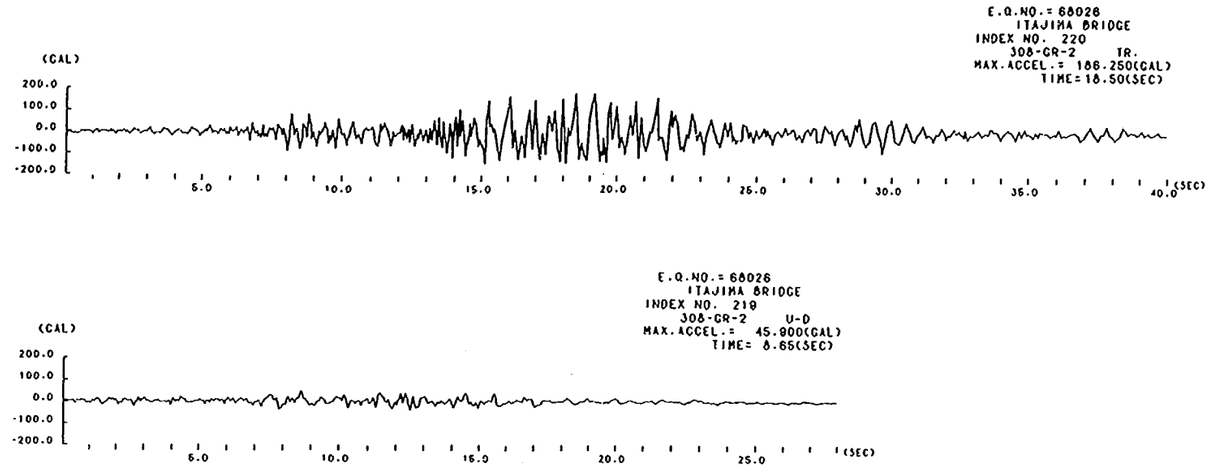


Figure III A-8. Earthquake Motion (Index No. 218, 219 and 220)

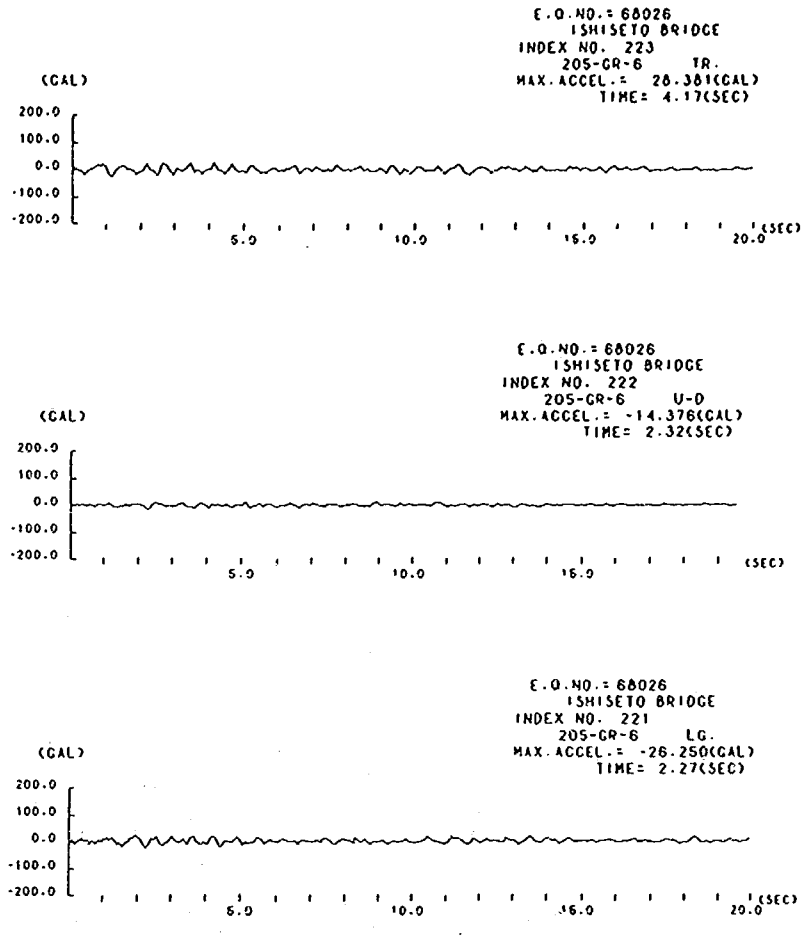


Figure III A-9. Earthquake Motion (Index No. 221, 222 and 223)

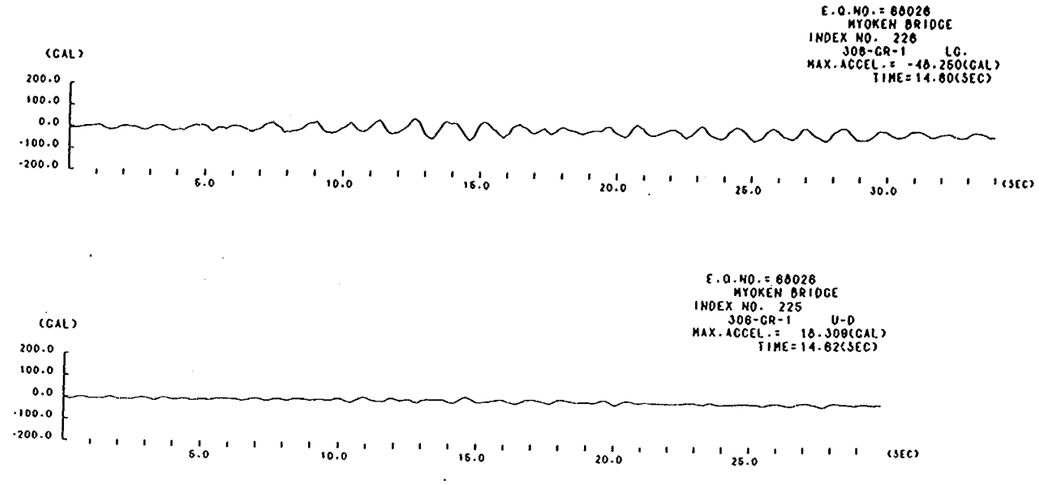


Figure III A-10. Earthquake Motion (Index No. 224, 225 and 226)

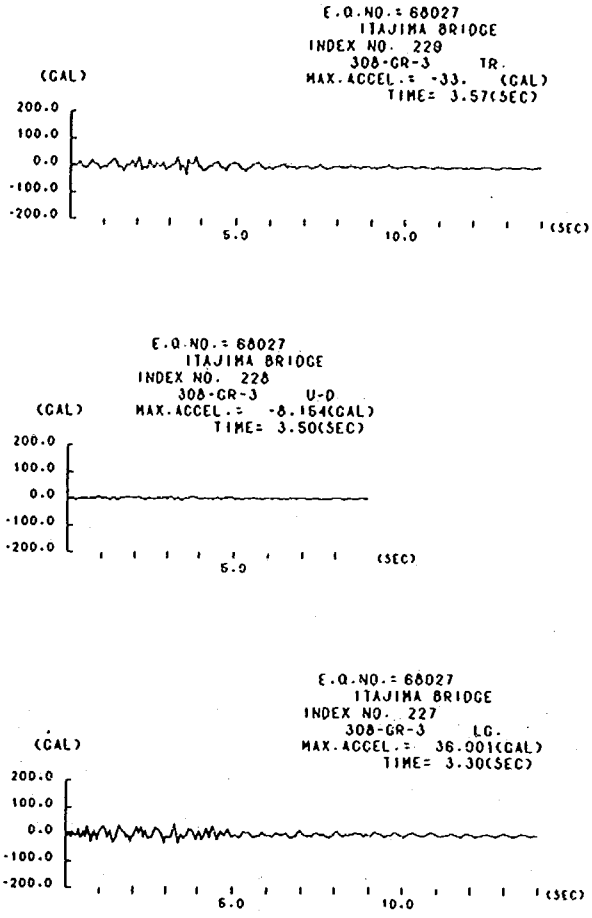


Figure III A-11. Earthquake Motion (Index No. 227, 228 and 229)

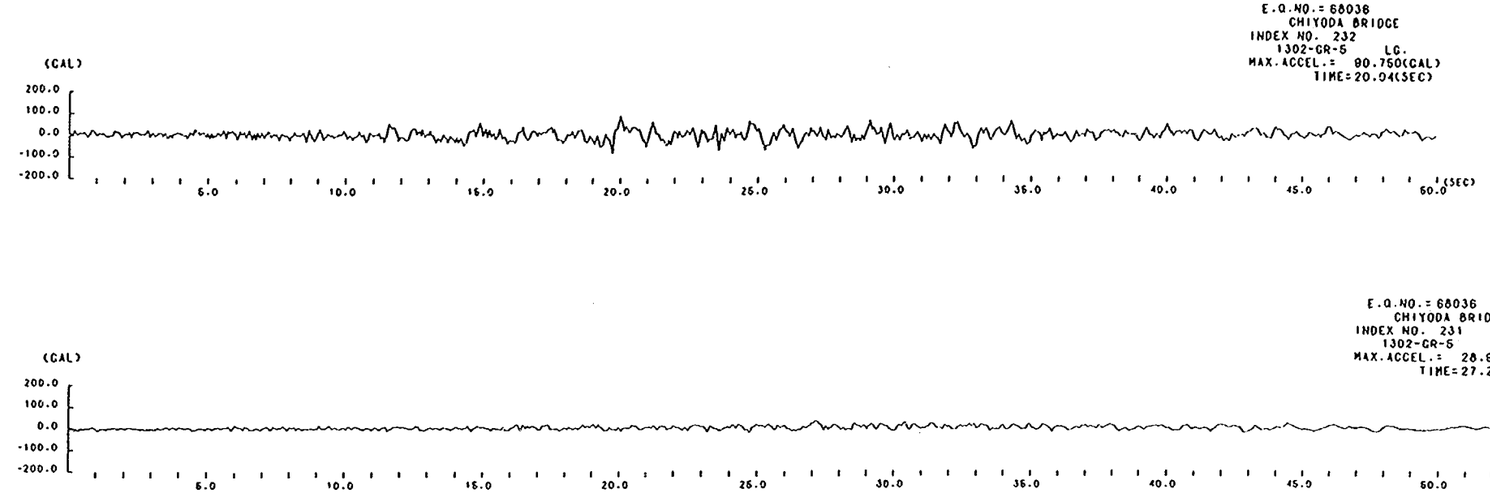


Figure III A-12. Earthquake Motion (Index No. 230, 231 and 232)

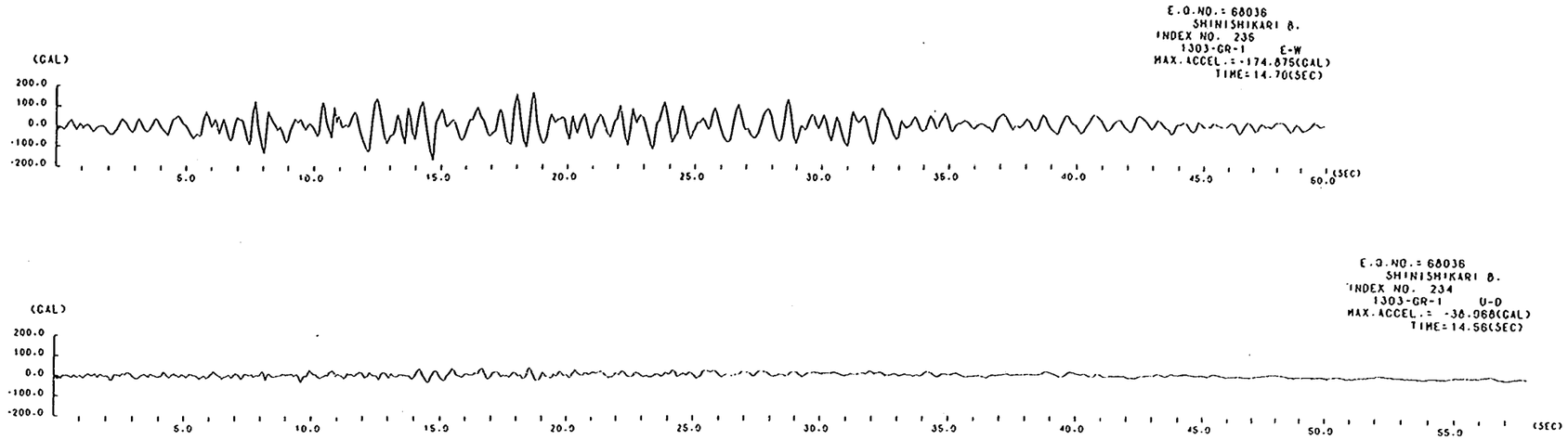


Figure III A-13. Earthquake Motion (Index No. 233, 234 and 235)

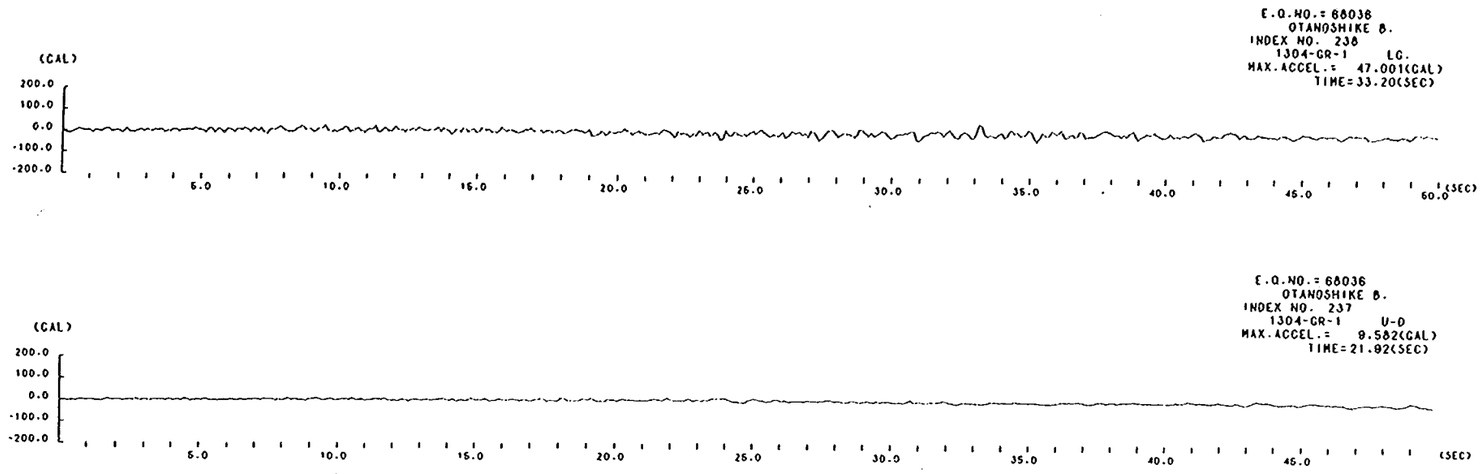


Figure III A-14. Earthquake Motion (Index No. 236, 237 and 238)

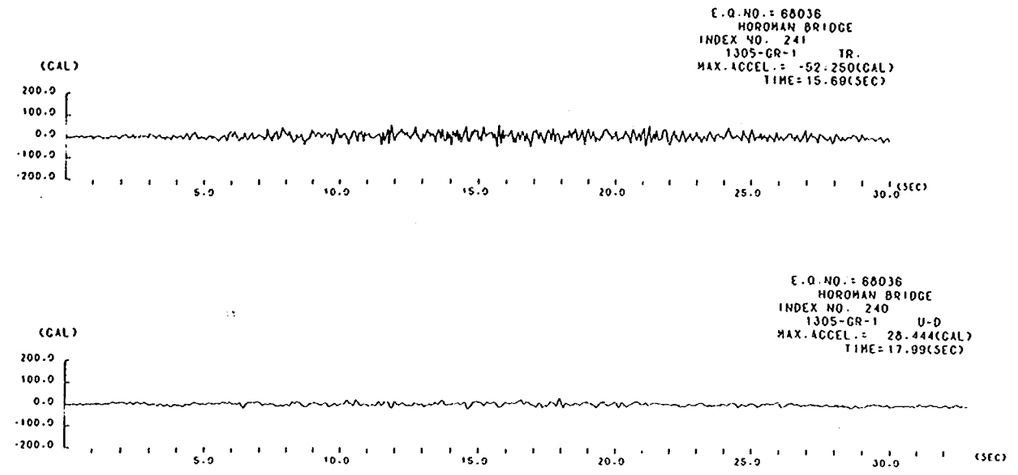


Figure III A-15. Earthquake Motion (Index No. 239, 240 and 241)

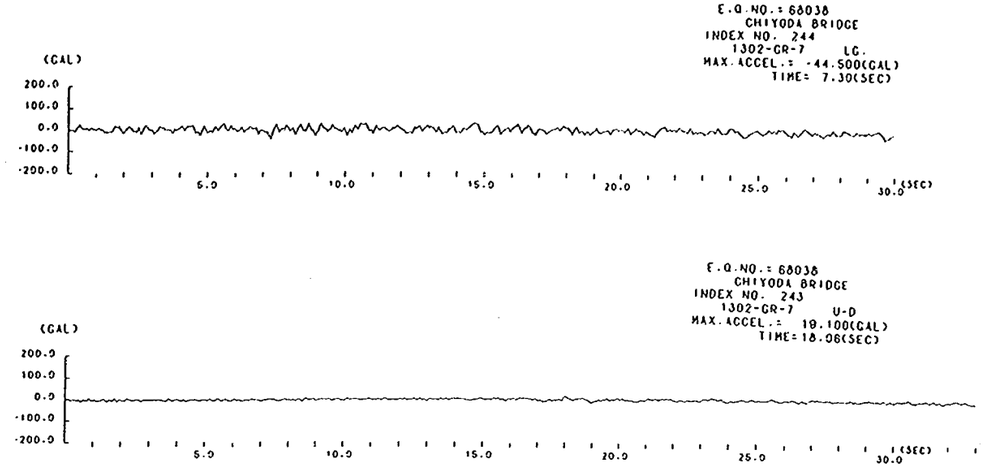


Figure III A-16. Earthquake Motion (Index No. 242, 243 and 244)

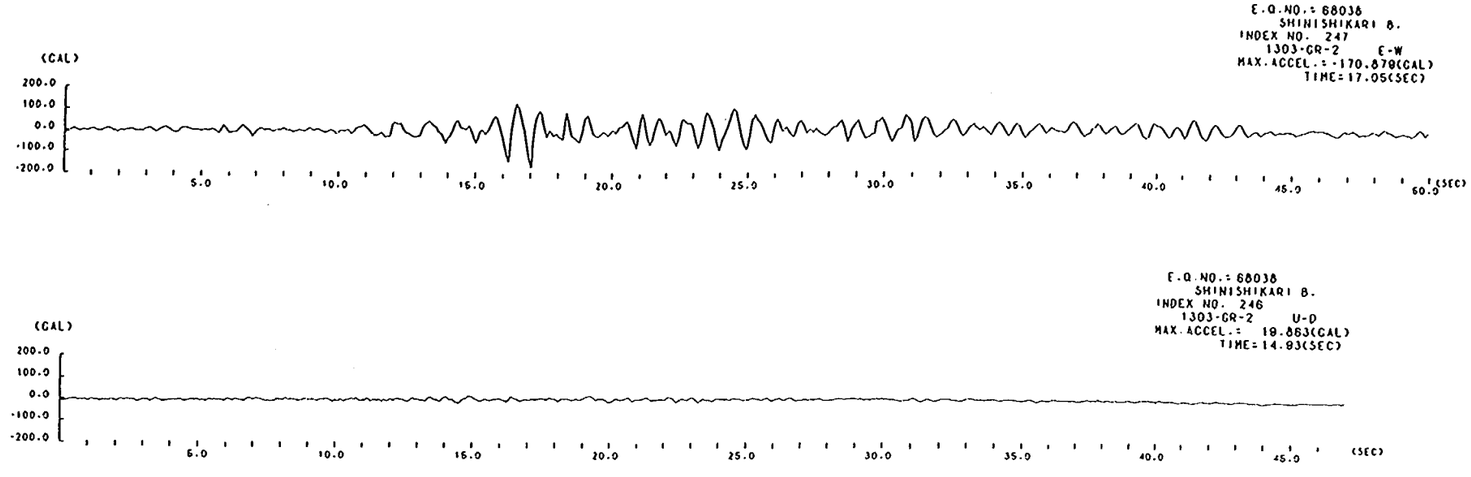
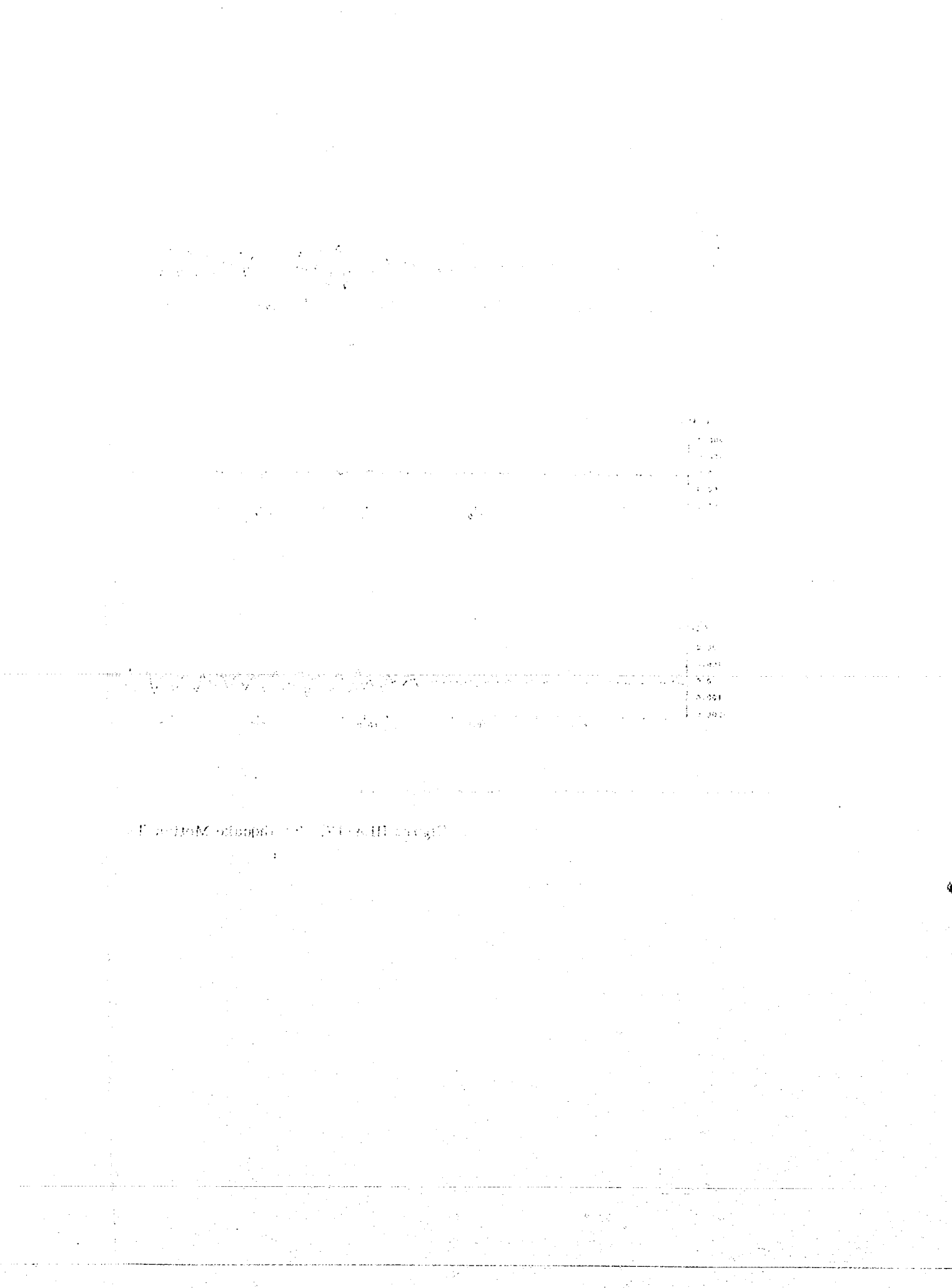


Figure III A-17. Earthquake Motion (Index No. 245, 246 and 247)



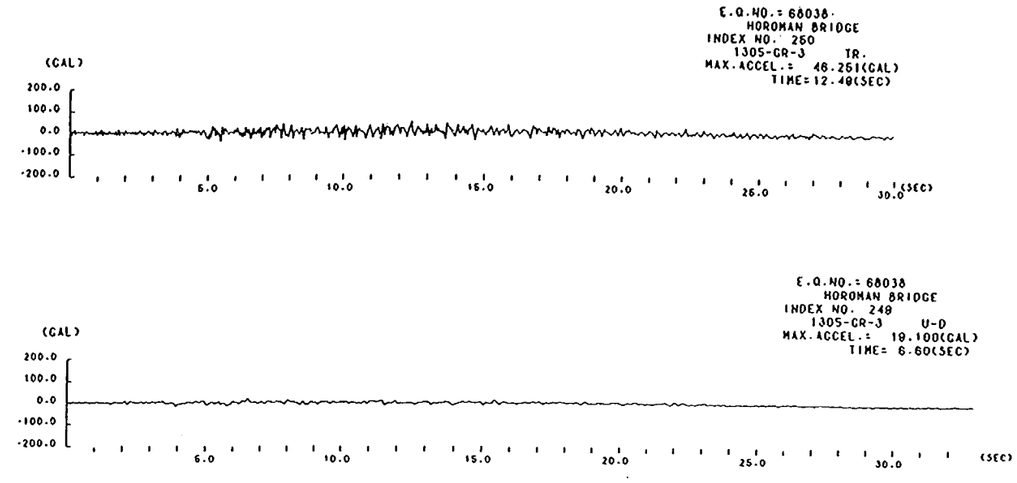


Figure III A-18. Earthquake Motion (Index No. 248, 249 and 250)

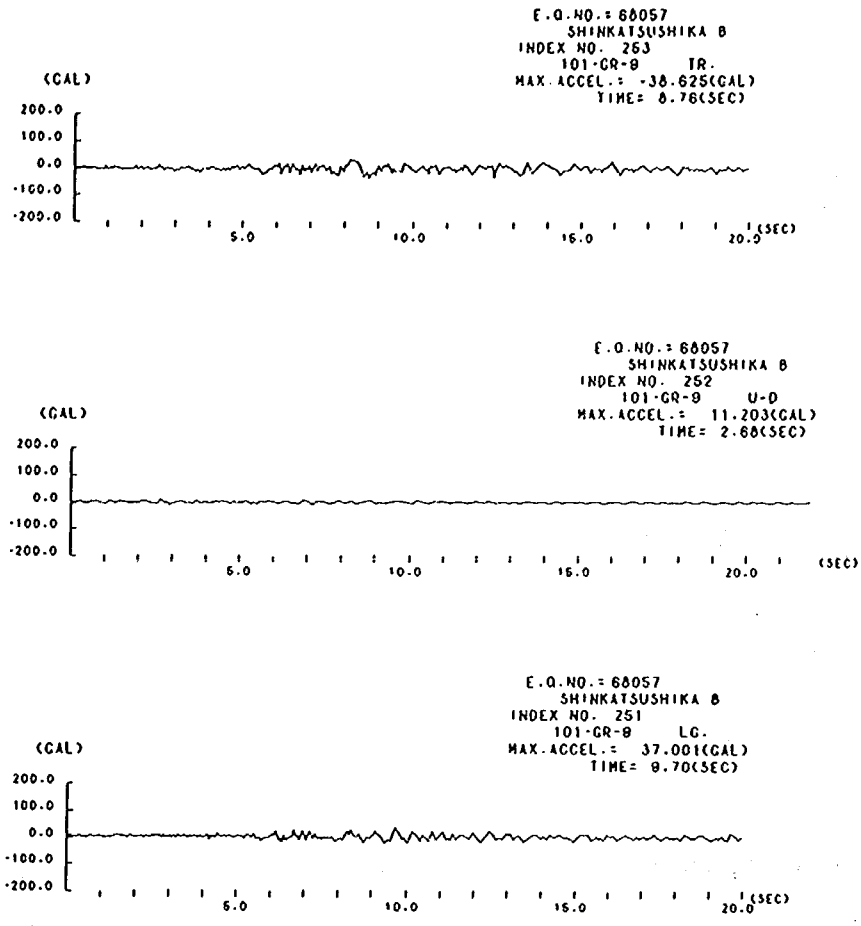


Figure III A-19. Earthquake Motion (Index No. 251, 252 and 253)

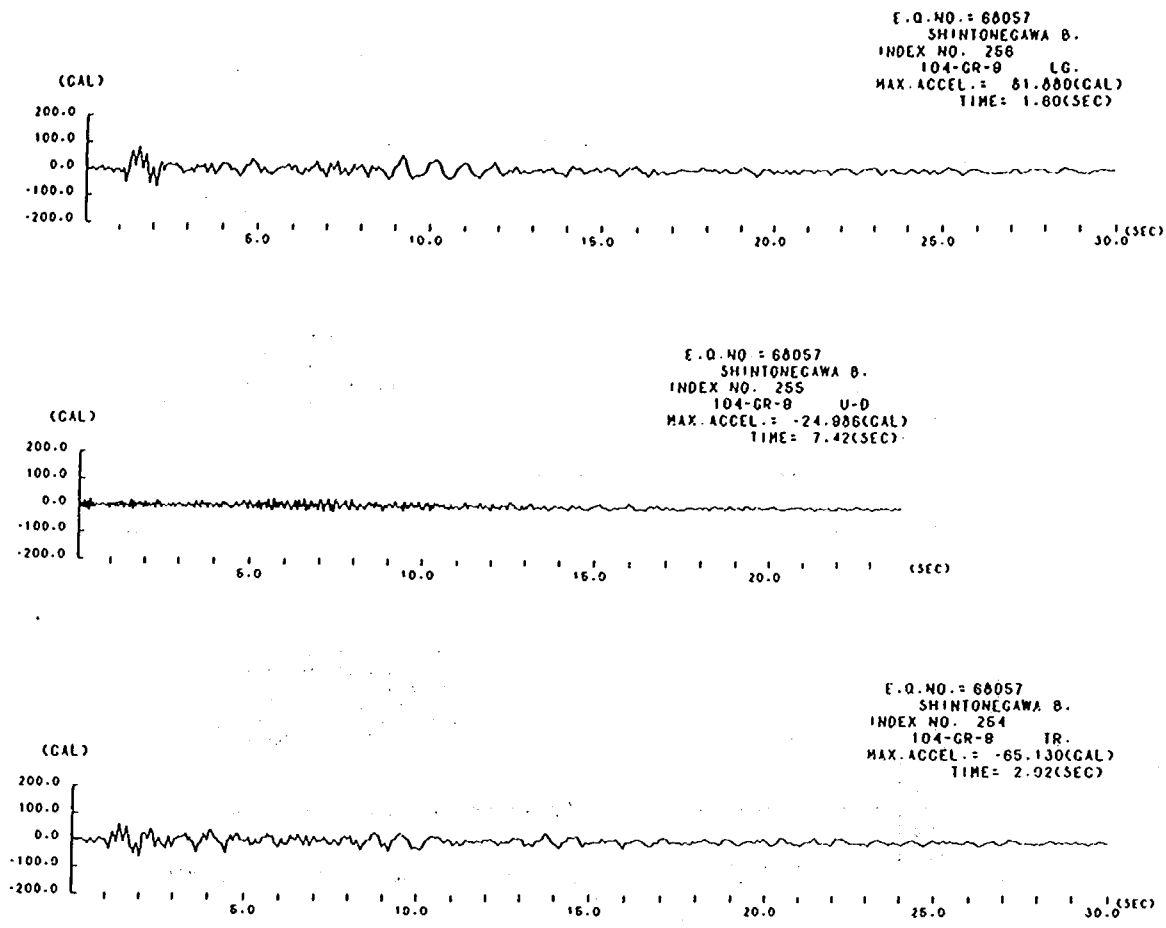


Figure III A-20. Earthquake Motion (Index No. 254, 255 and 256)

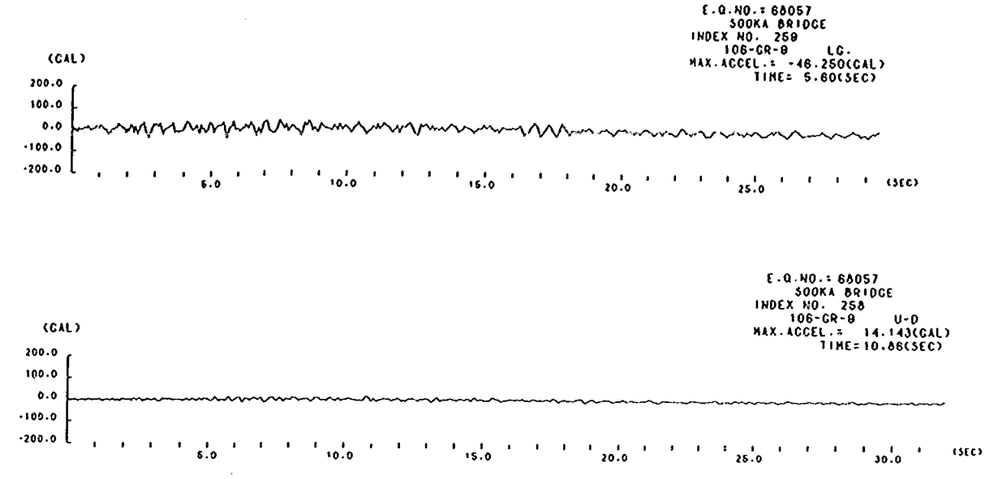


Figure III A-21. Earthquake Motion (Index No. 257, 258 and 259)

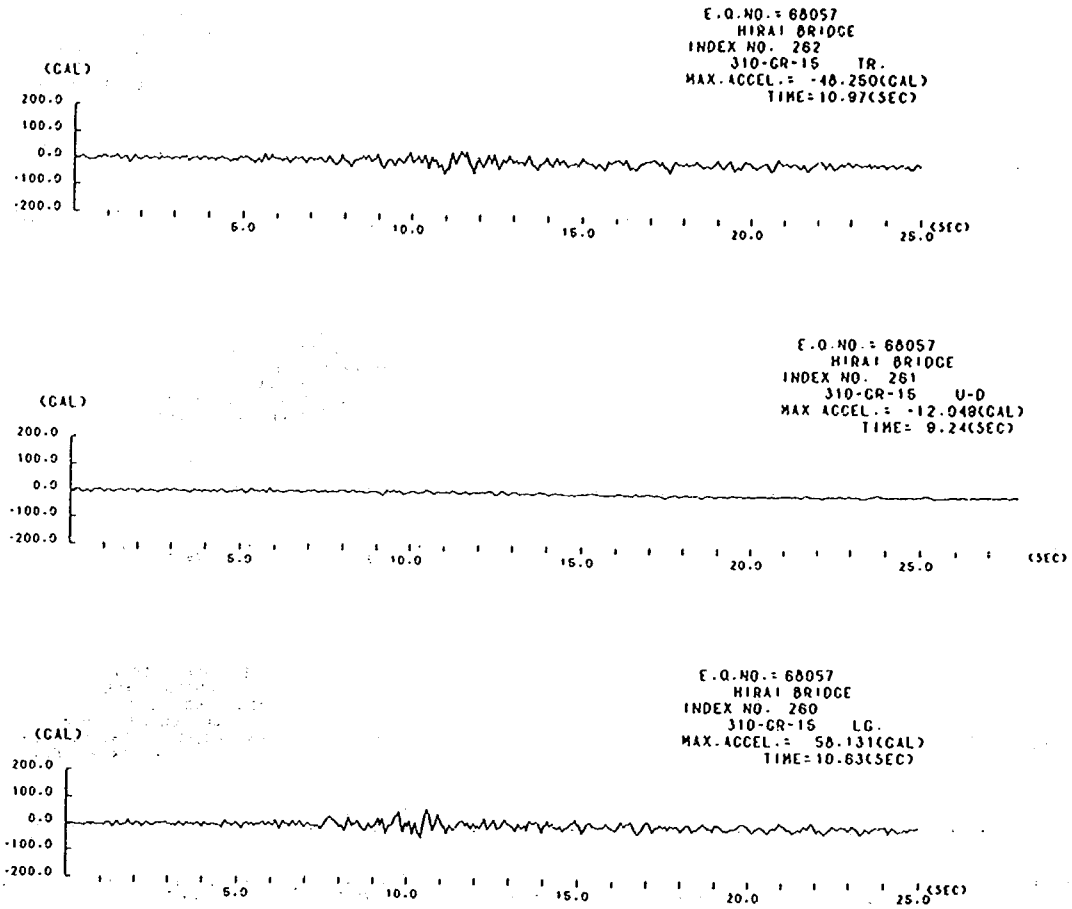


Figure III A-22: Earthquake Motion (Index No. 260, 261 and 262)

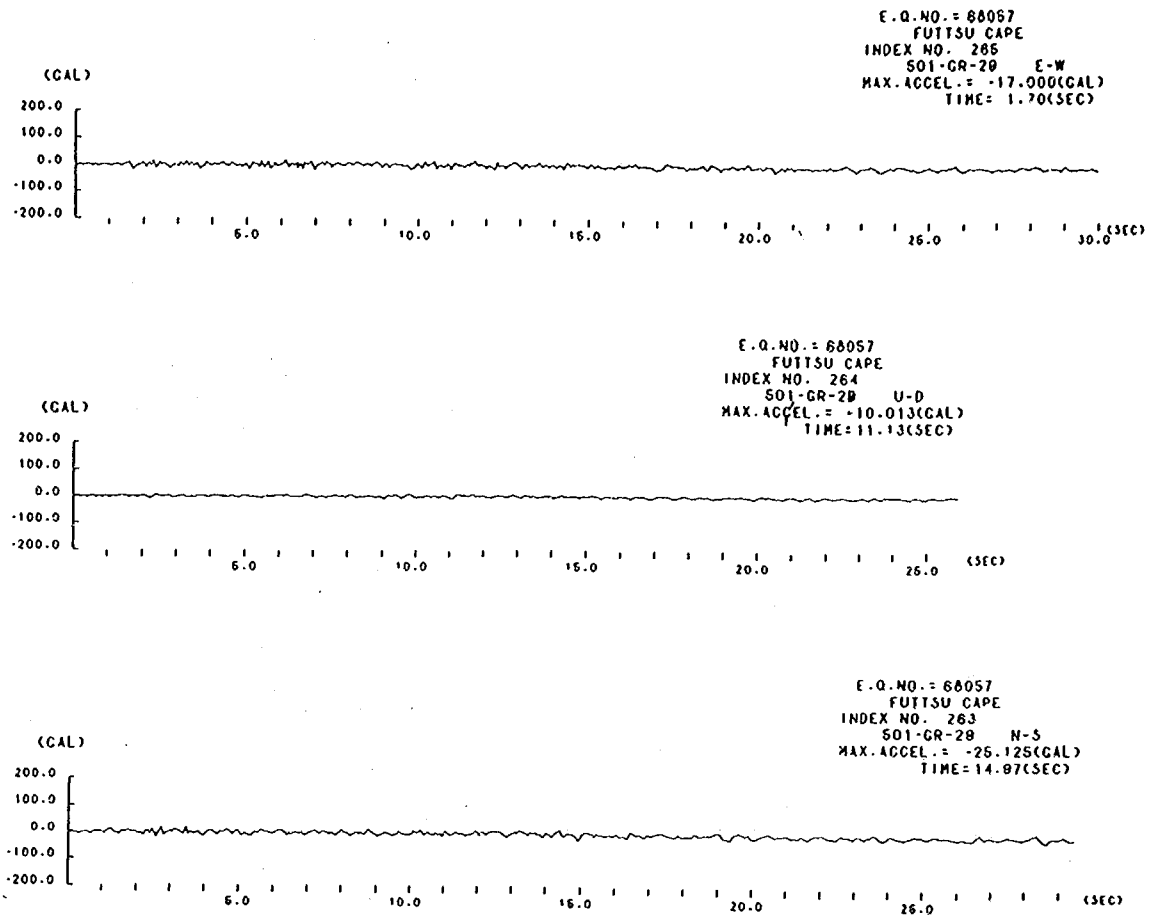


Figure III-A-23. Earthquake Motion (Index No. 263, 264 and 265)

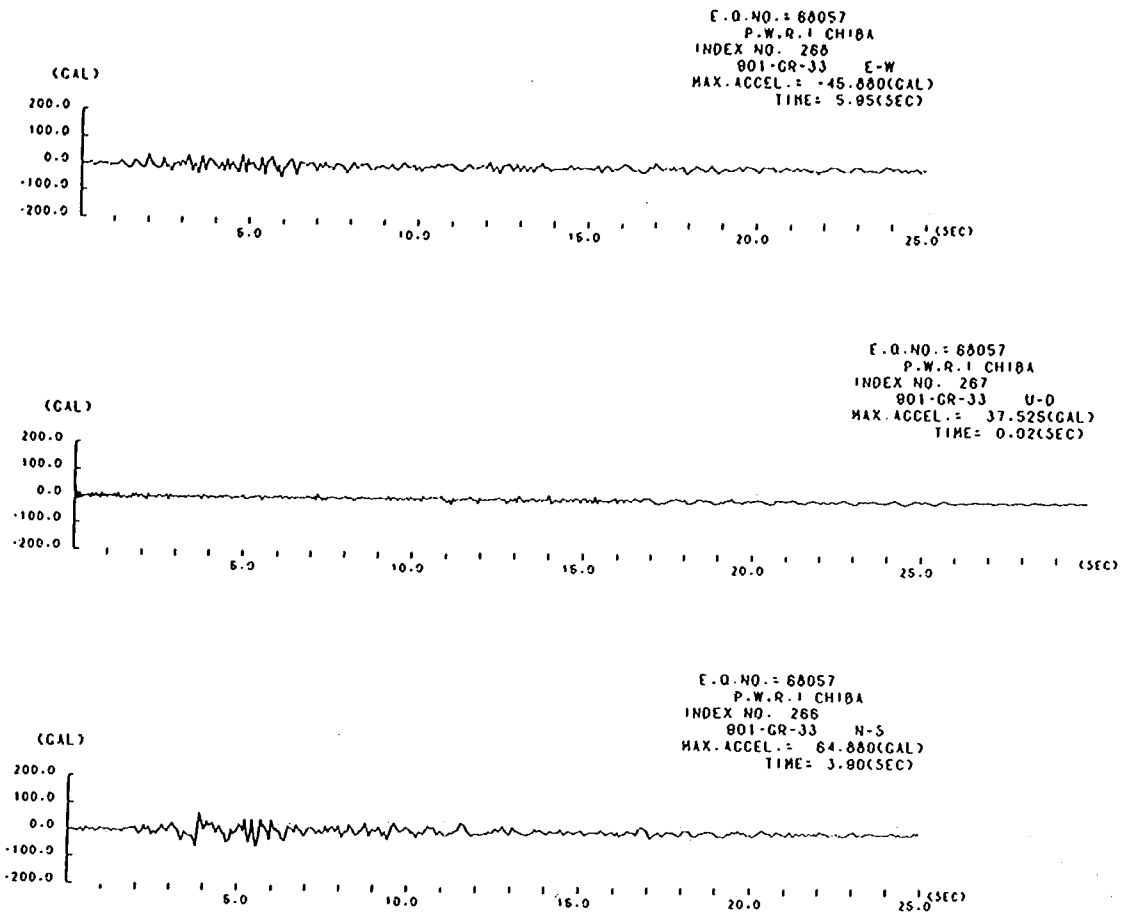


Figure III A-24. Earthquake Motion (Index No. 266, 267 and 268)

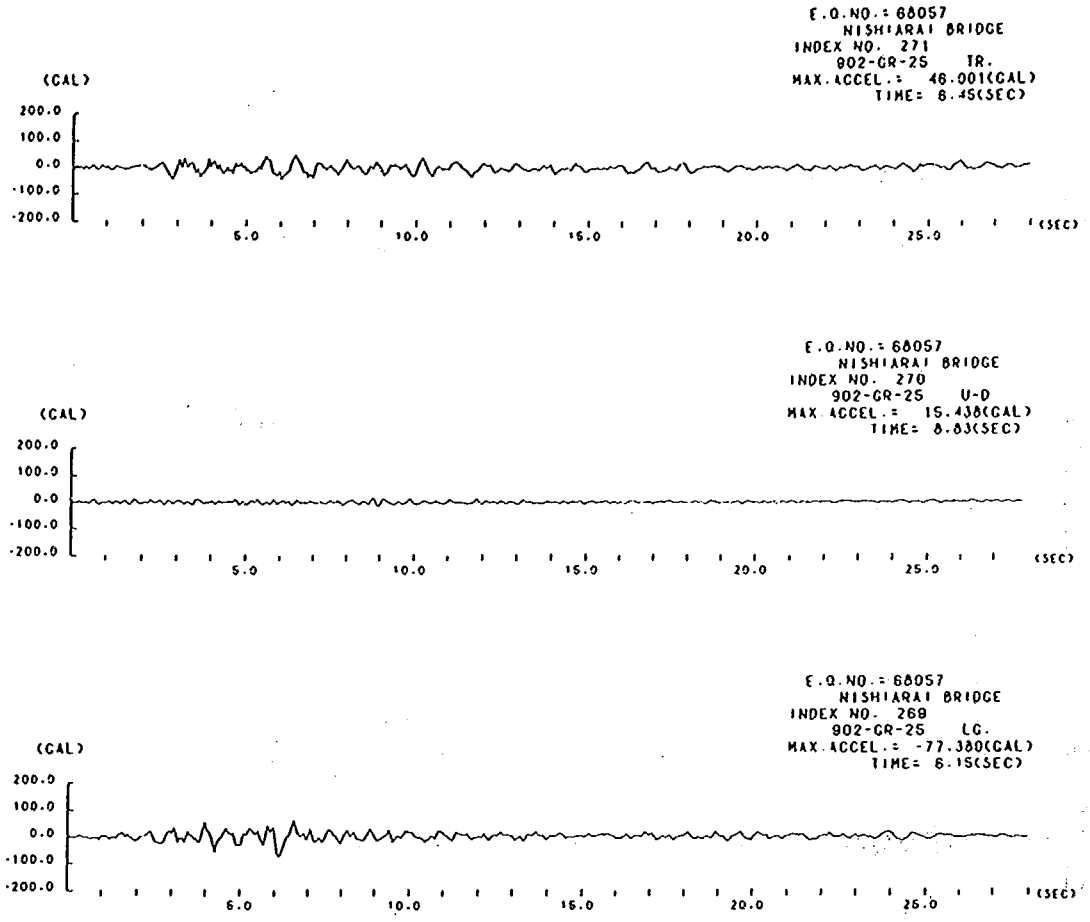
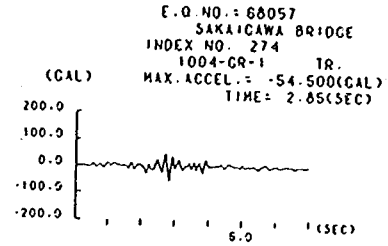
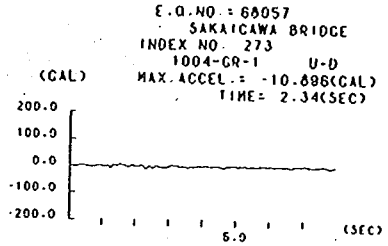


Figure III A-25. Earthquake Motion (Index No. 269, 270 and 271)





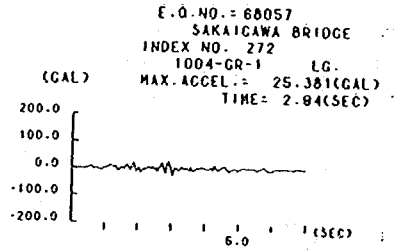


Figure III A-26. Earthquake Motion (Index No. 272, 273 and 274)

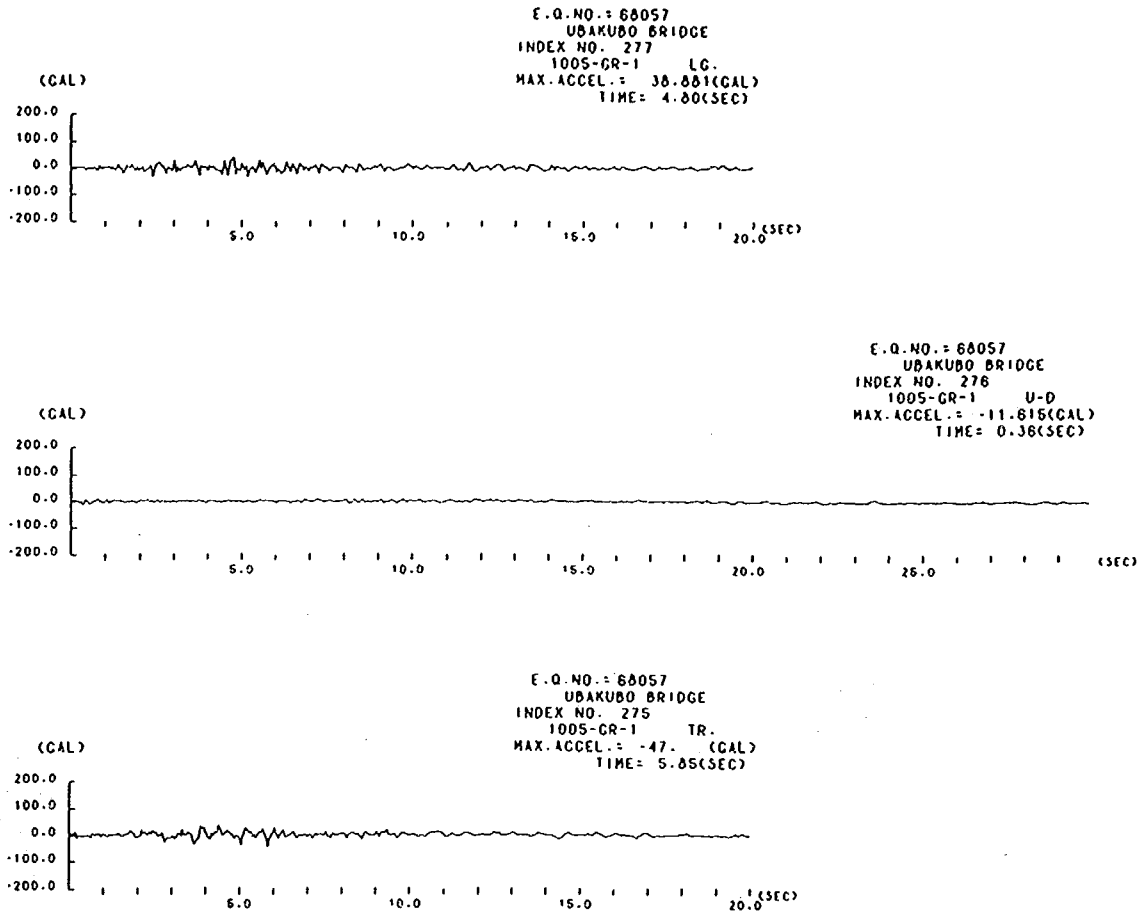


Figure III A-27. Earthquake Motion (Index No. 275, 276 and 277)

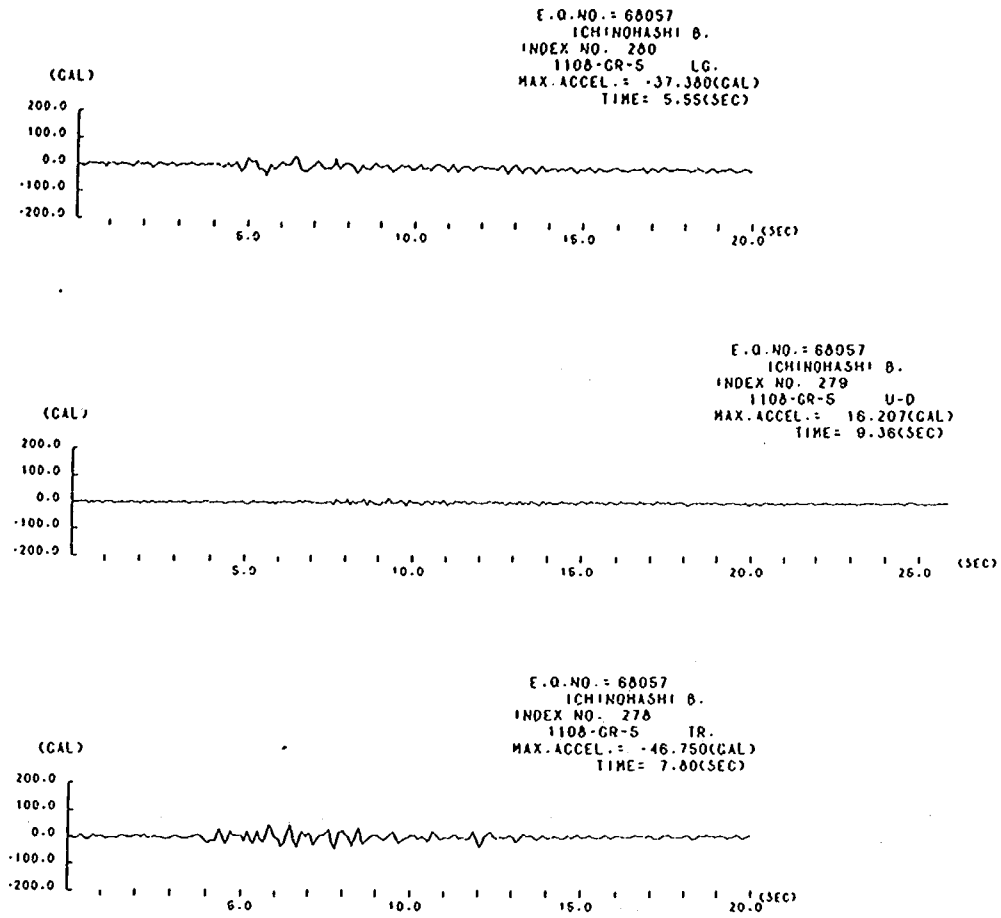


Figure III A-28. Earthquake Motion (Index No. 278, 279 and 280)

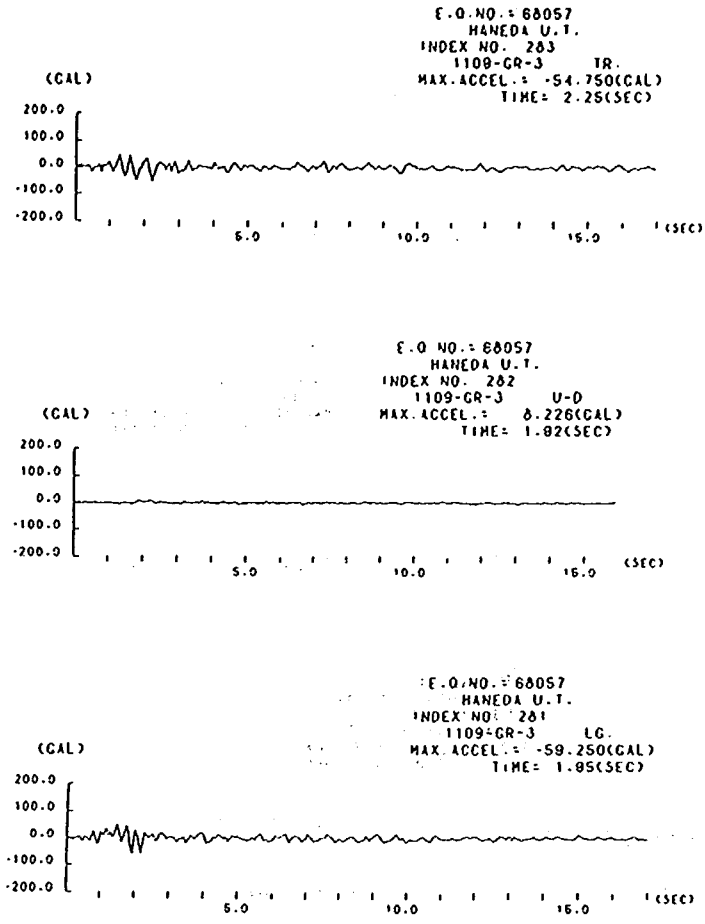
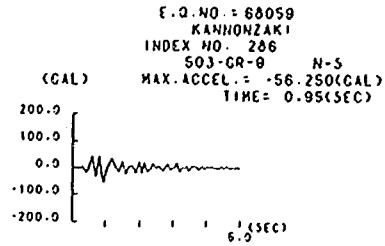
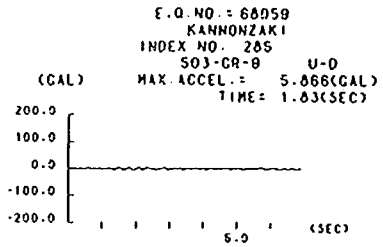


Figure III-A-29. Earthquake Motion (Index No. 281, 282 and 283)





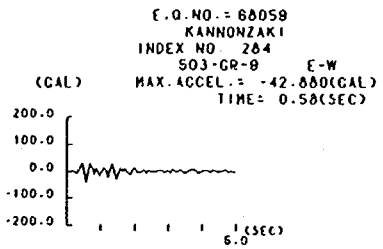
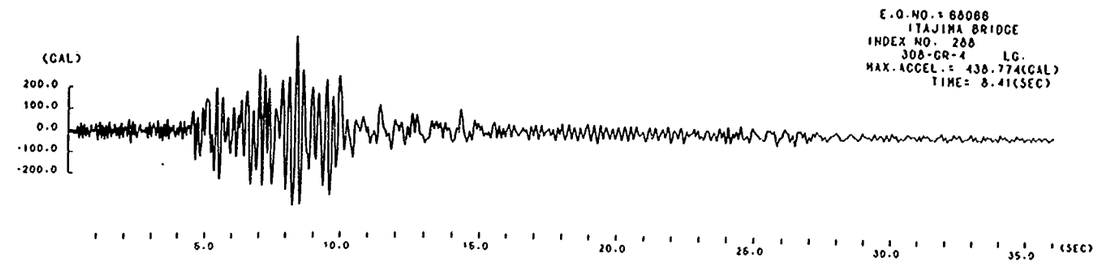


Figure III A-30. Earthquake Motion (Index No. 284, 285 and 286)



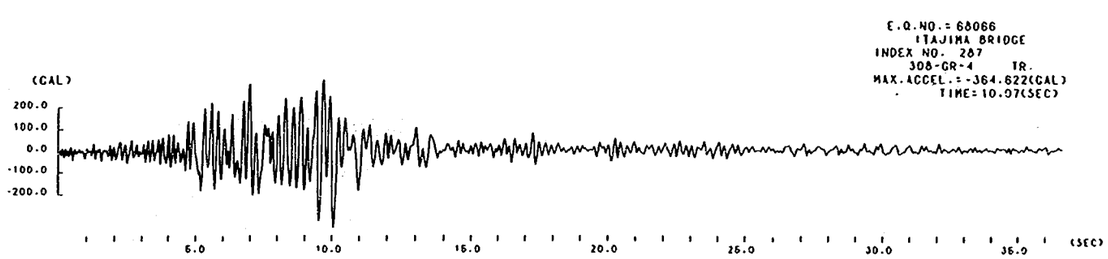


Figure III A-31. Earthquake Motion (Index No. 287 and 288)

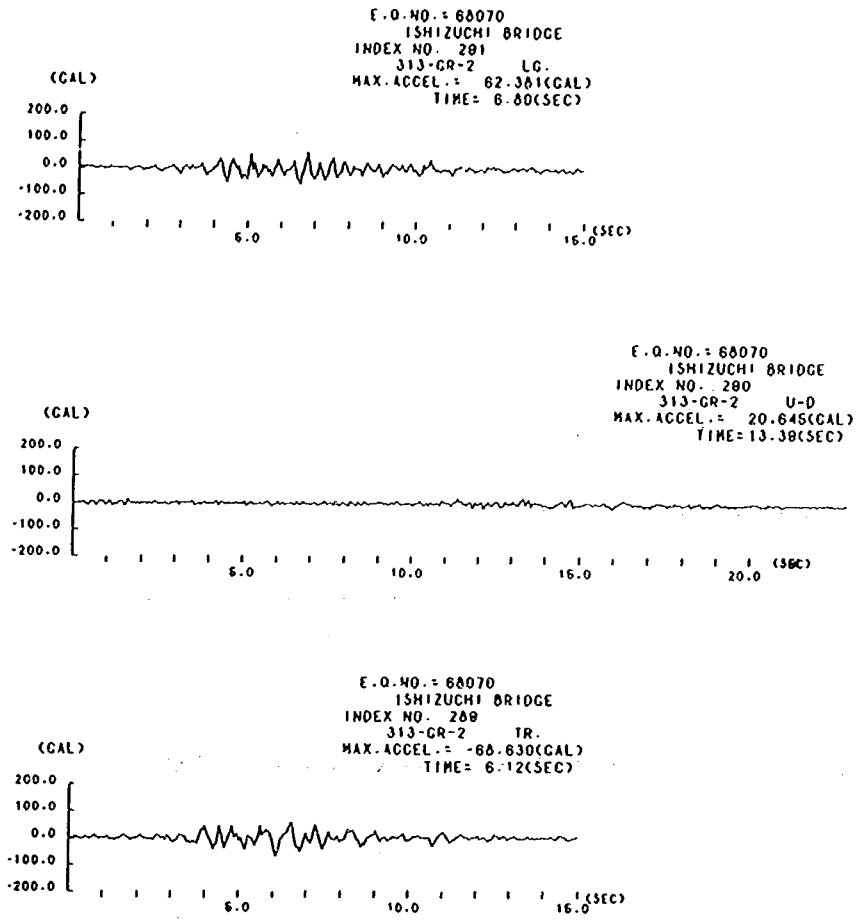


Figure III A-32. Earthquake Motion (Index No. 289, 290 and 291)

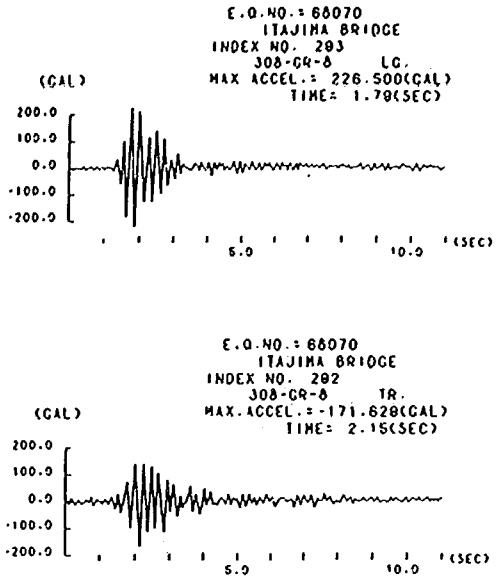


Figure III A-33. Earthquake Motion (Index No. 292 and 293)

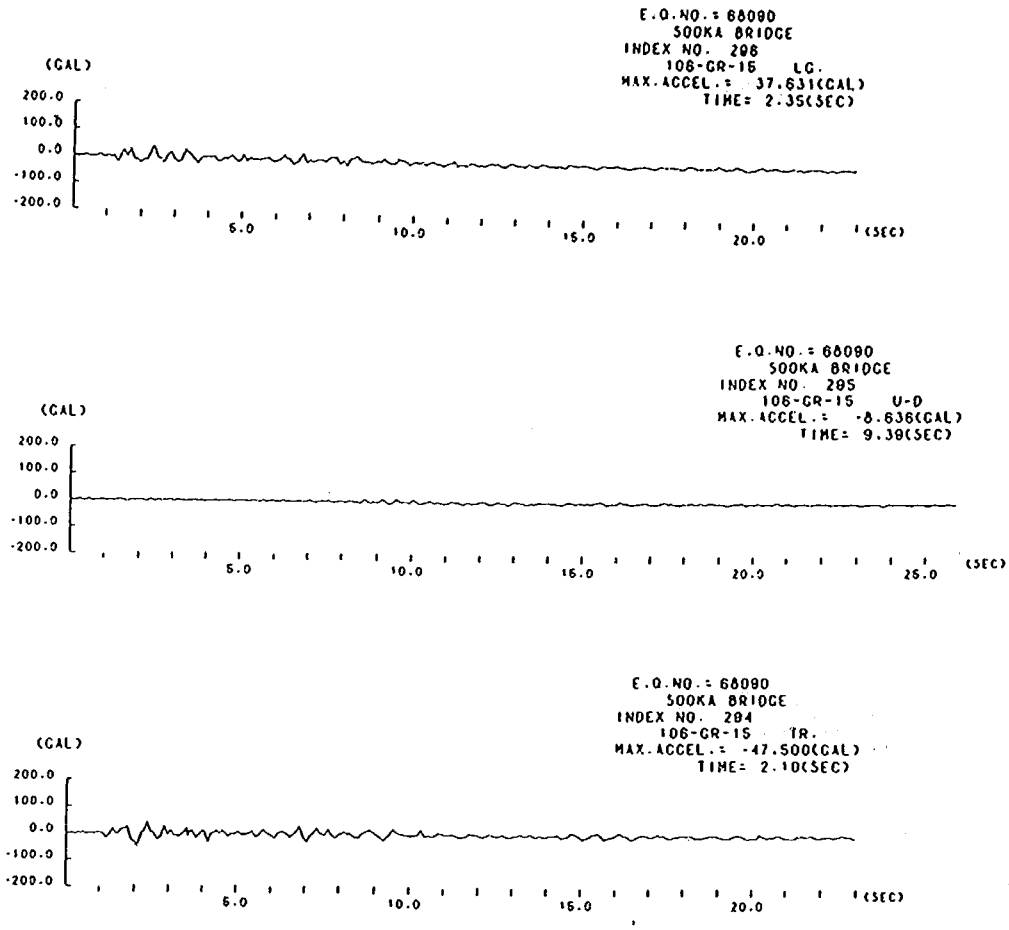


Figure III A-34. Earthquake Motion (Index No. 294, 295 and 296)

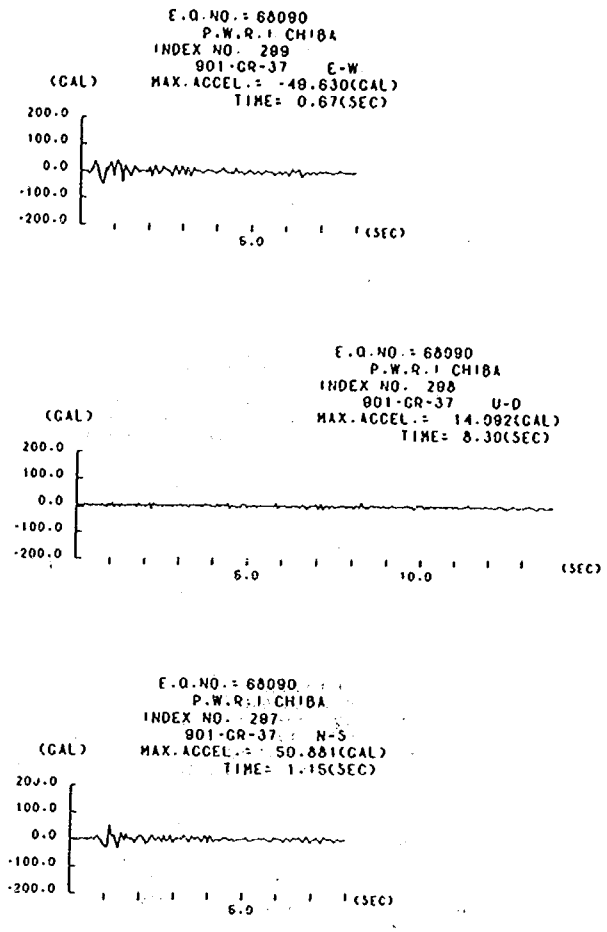


Figure III A-35. Earthquake Motion (Index No. 297, 298 and 299)

6. 応答スペクトル

INDEX NO. の順に従いFigure ⅢA－1～Figure ⅢA－35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 ⅢS－1～Figure ⅢS－35 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。

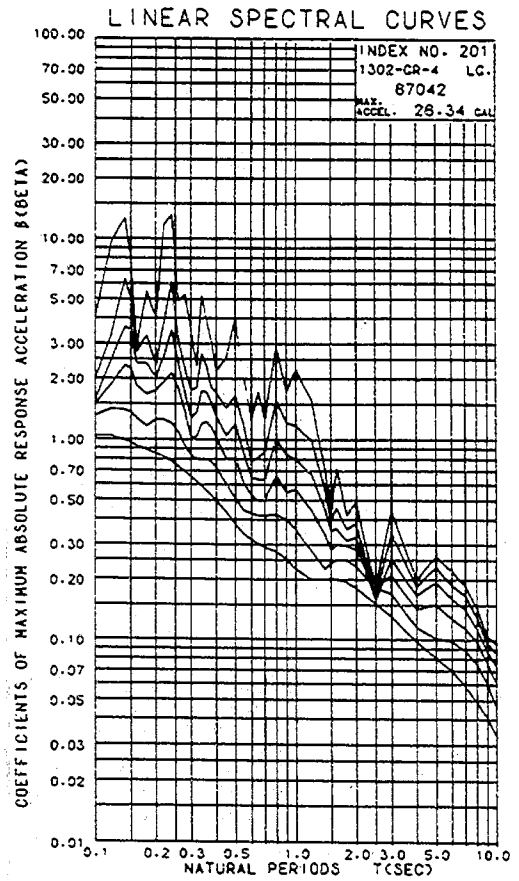
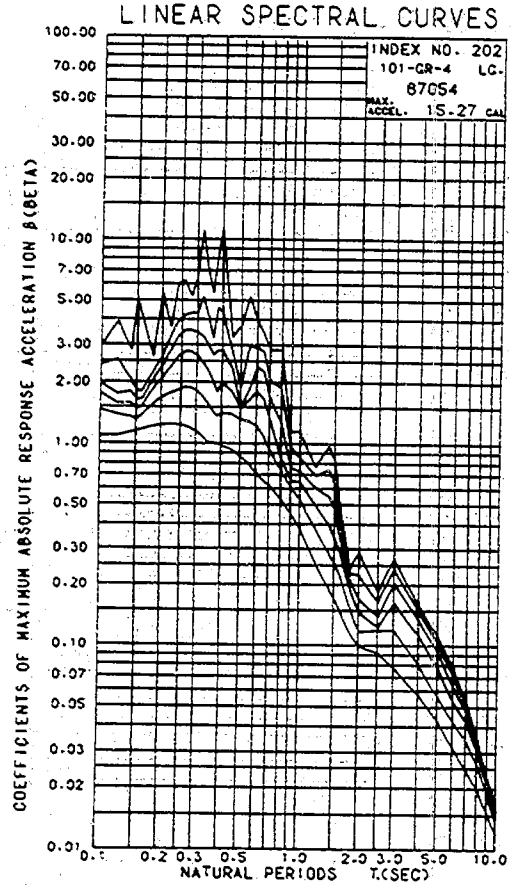


Figure IIIS-1. Linear Response Spectrum of Earthquake Records with Index Number 201



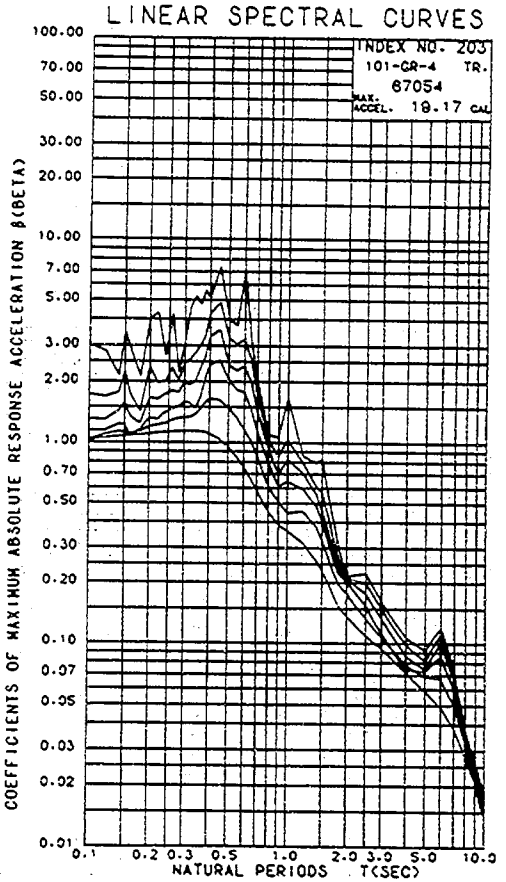


Figure III S-2. Linear Response Spectra of Earthquake Records with Index Numbers 202 and 203

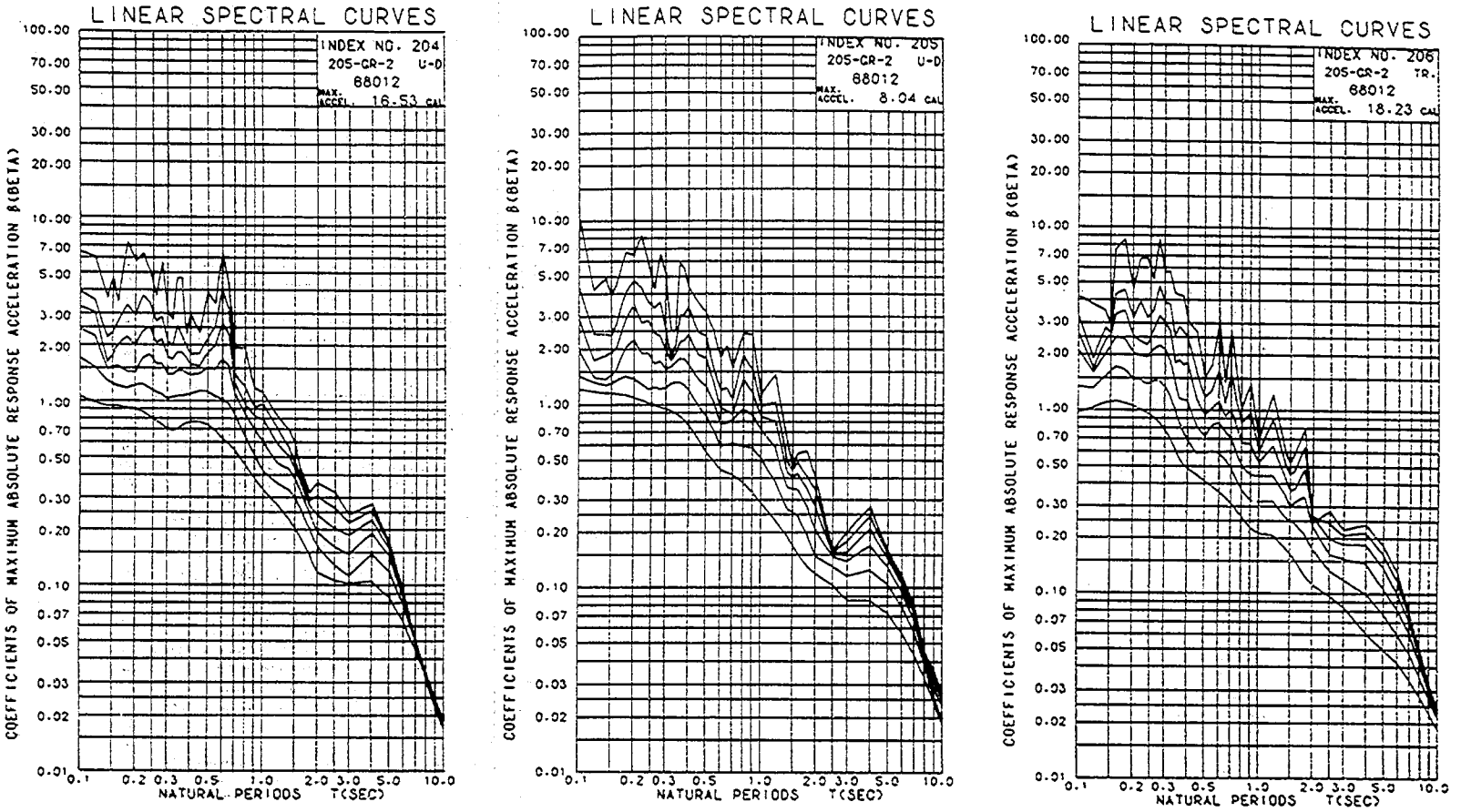


Figure III S-3. Linear Response Spectra of Earthquake Records with Index Numbers 204, 205 and 206

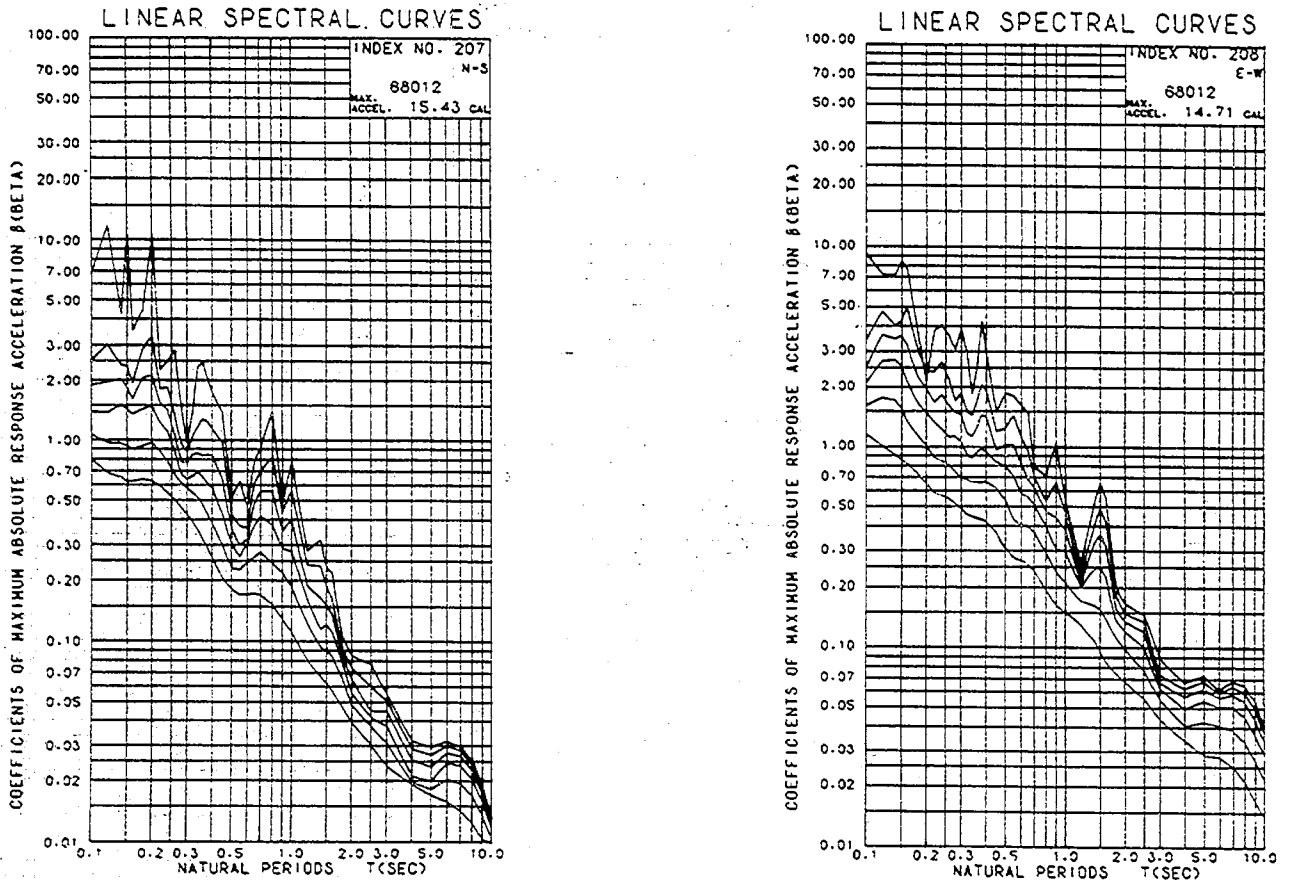


Figure IIIS-4. Linear Response Spectra of Earthquake Records with Index Numbers 207 and 208

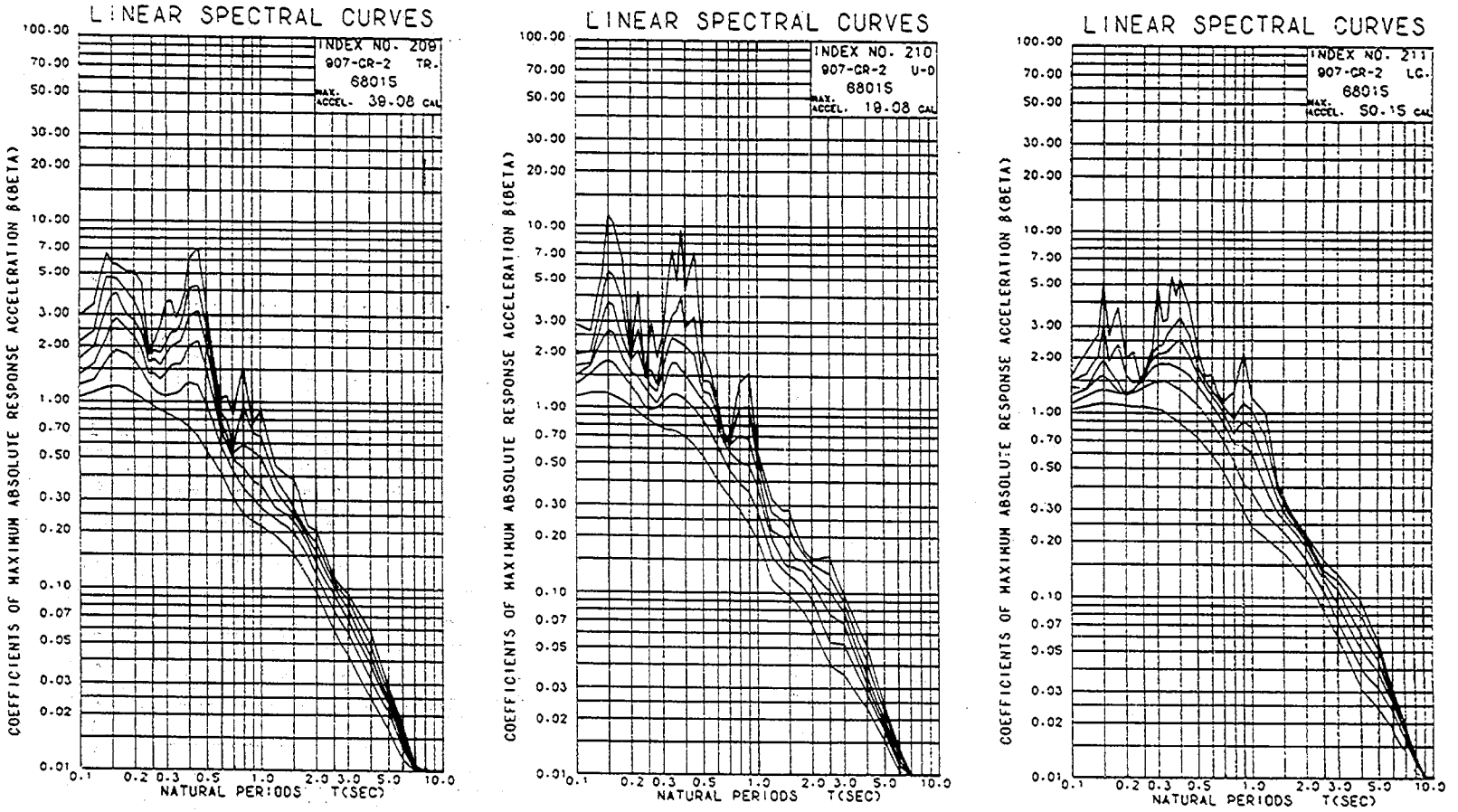


Figure IIIS-5. Linear Response Spectra of Earthquake Records with Index Numbers 209, 210 and 211

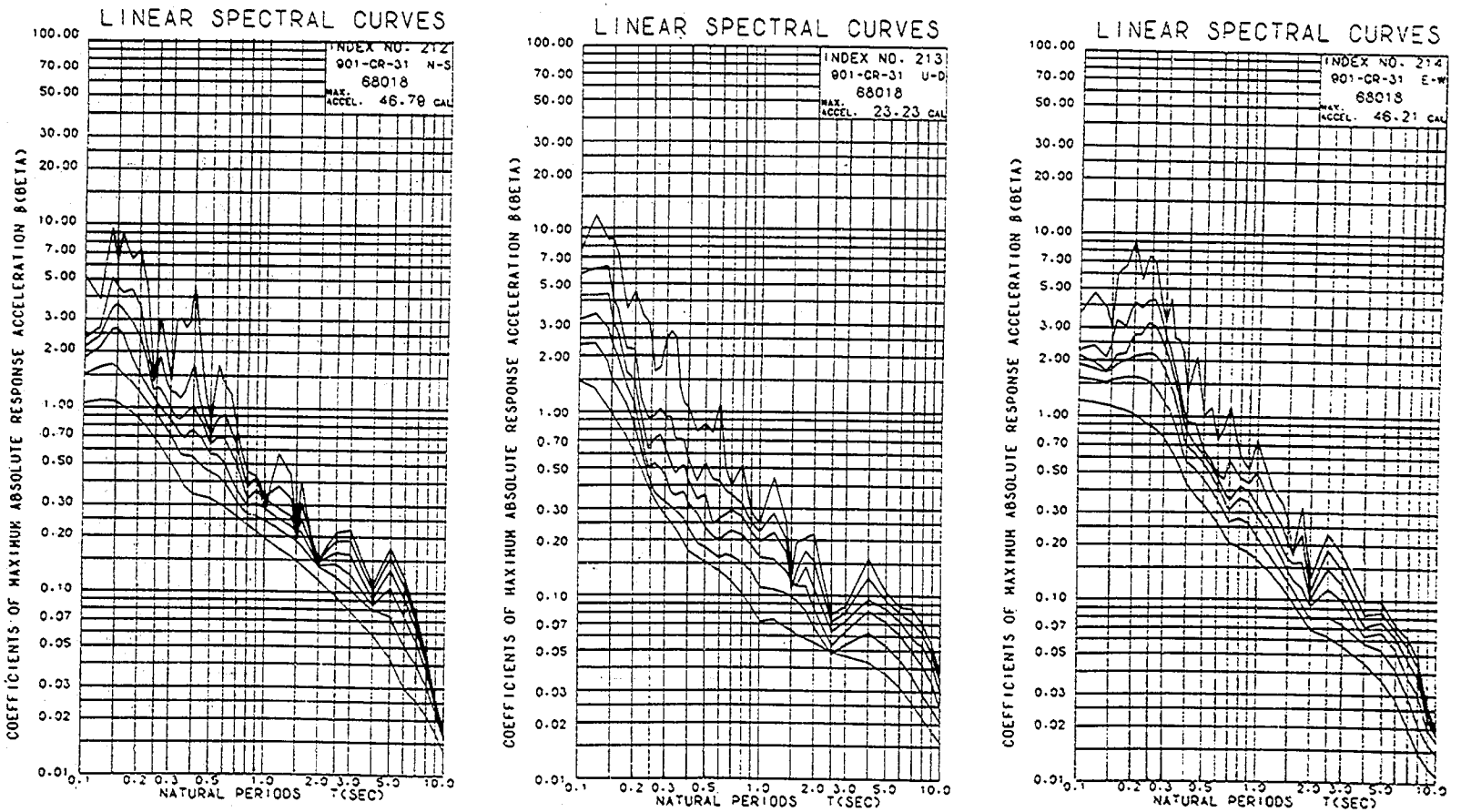


Figure IIIS-6. Linear Response Spectra of Earthquake Records with Index Numbers 212, 213 and 214

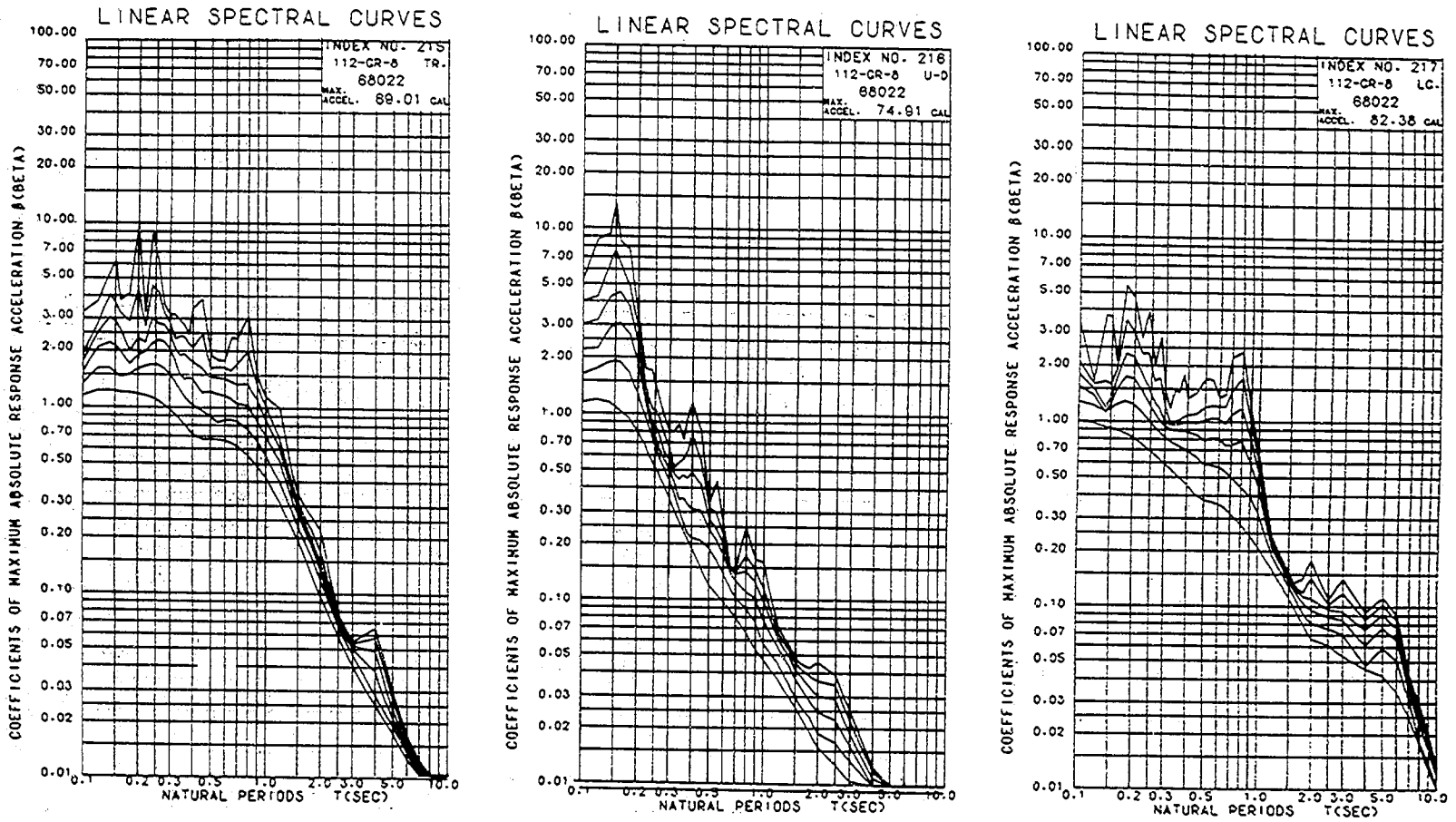


Figure IIIS-7. Linear Response Spectra of Earthquake Records with Index Numbers 215, 216 and 217

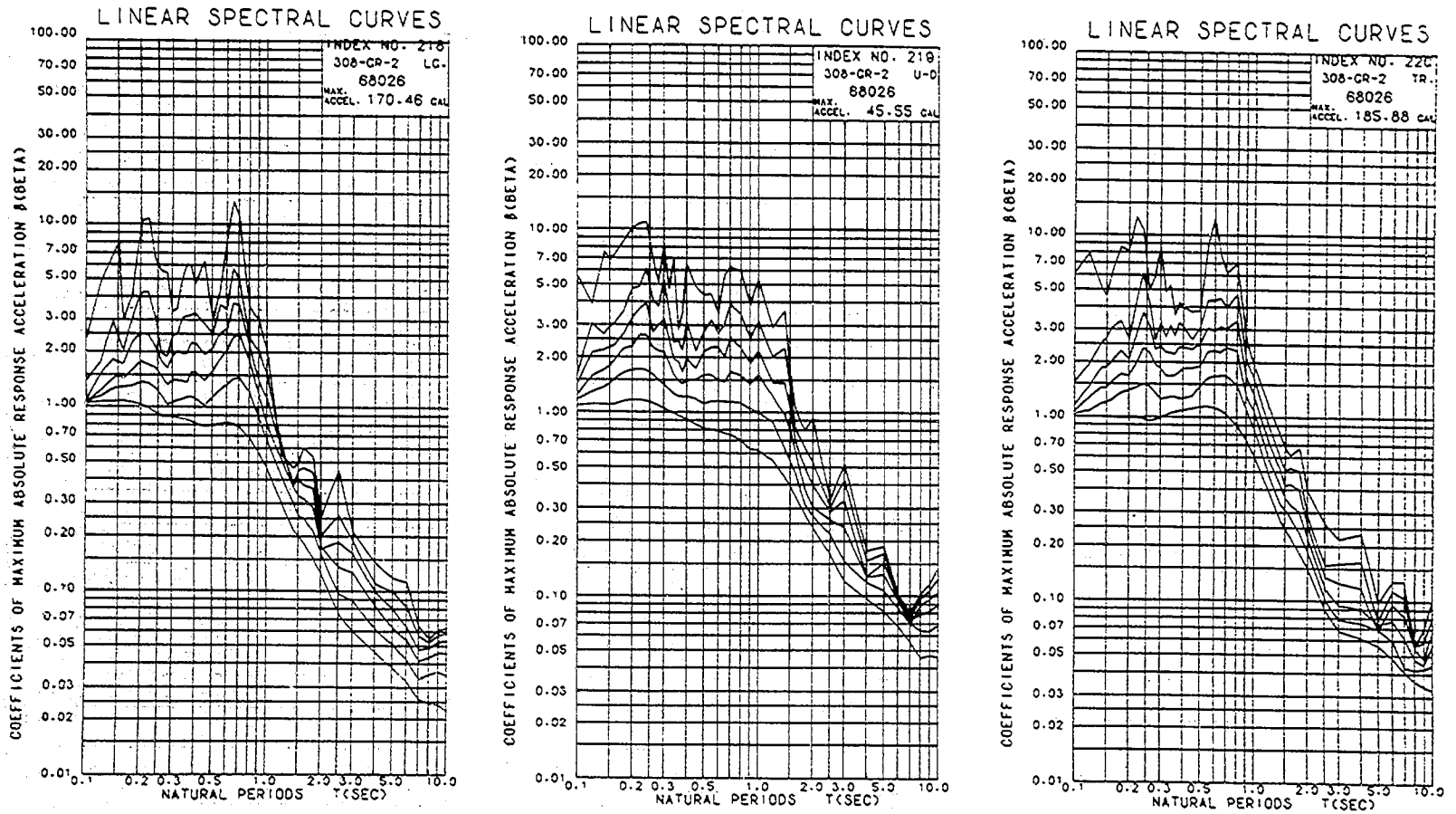


Figure III S-8. Linear Response Spectra of Earthquake Records with Index Numbers 218, 219 and 220

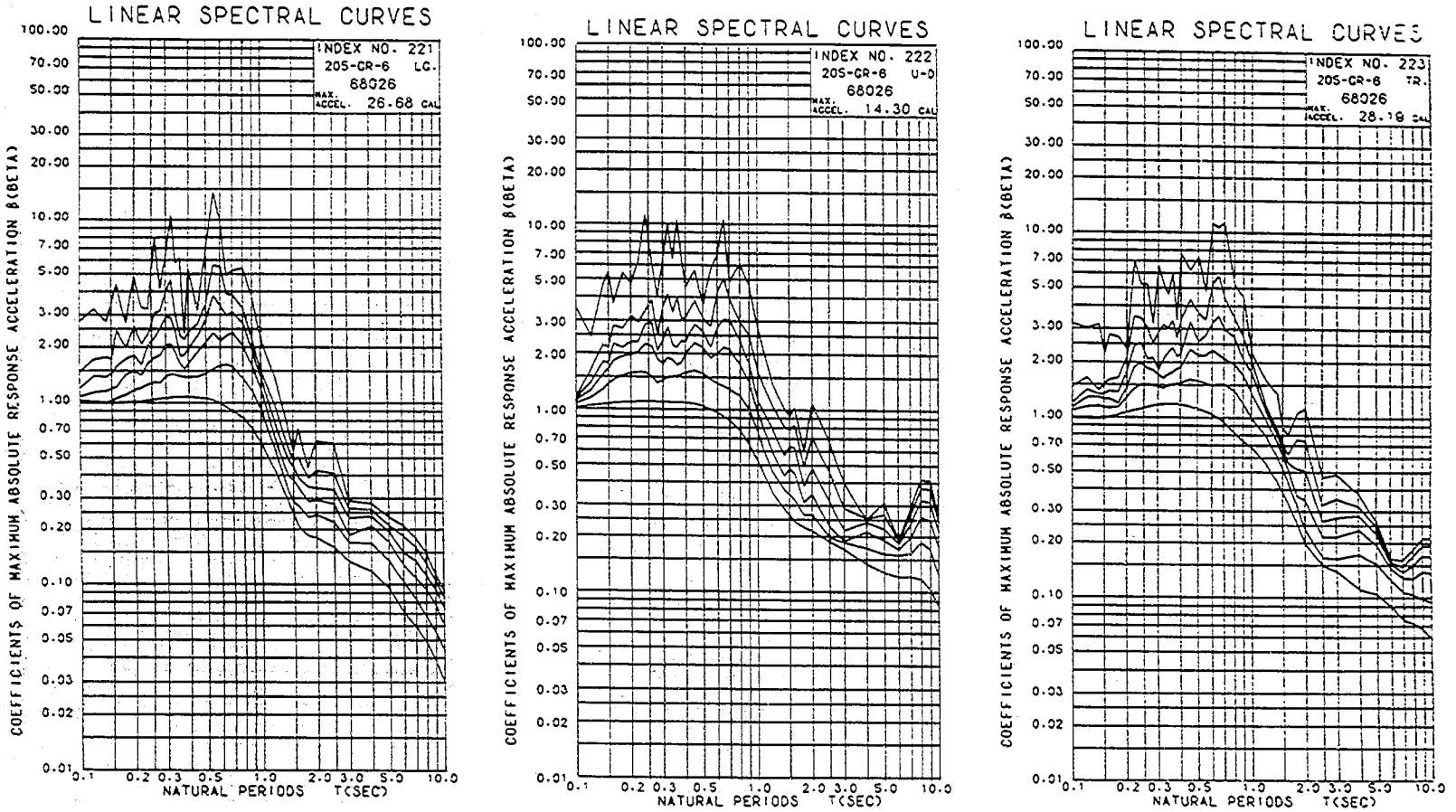


Figure IIIS-9. Linear Response Spectra of Earthquake Records with Index Numbers 221, 222 and 223

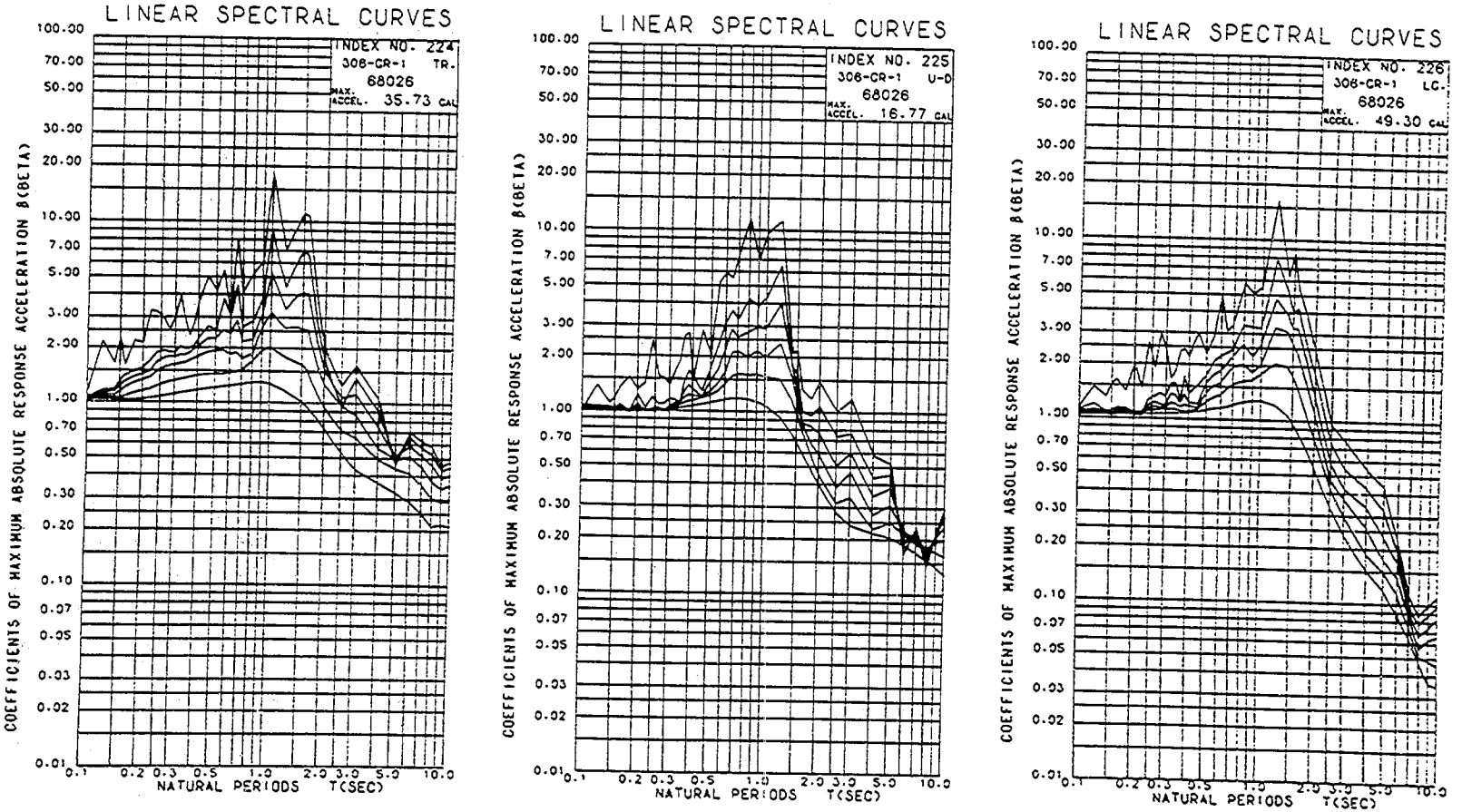


Figure III S-10. Linear Response Spectra of Earthquake Records with Index Numbers 224, 225 and 226

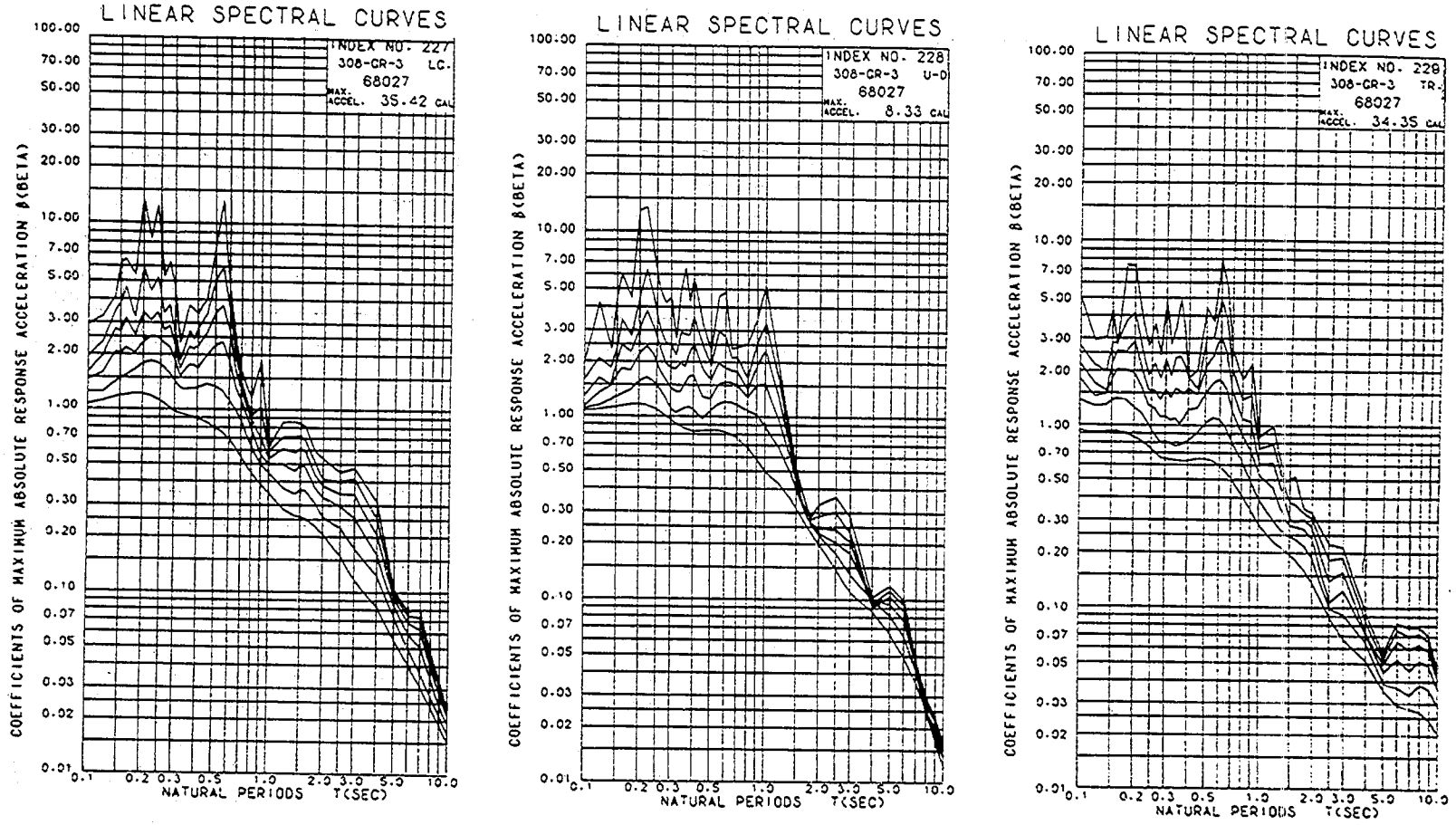


Figure III S-11. Linear Response Spectra of Earthquake Records with Index Numbers 227, 228 and 229

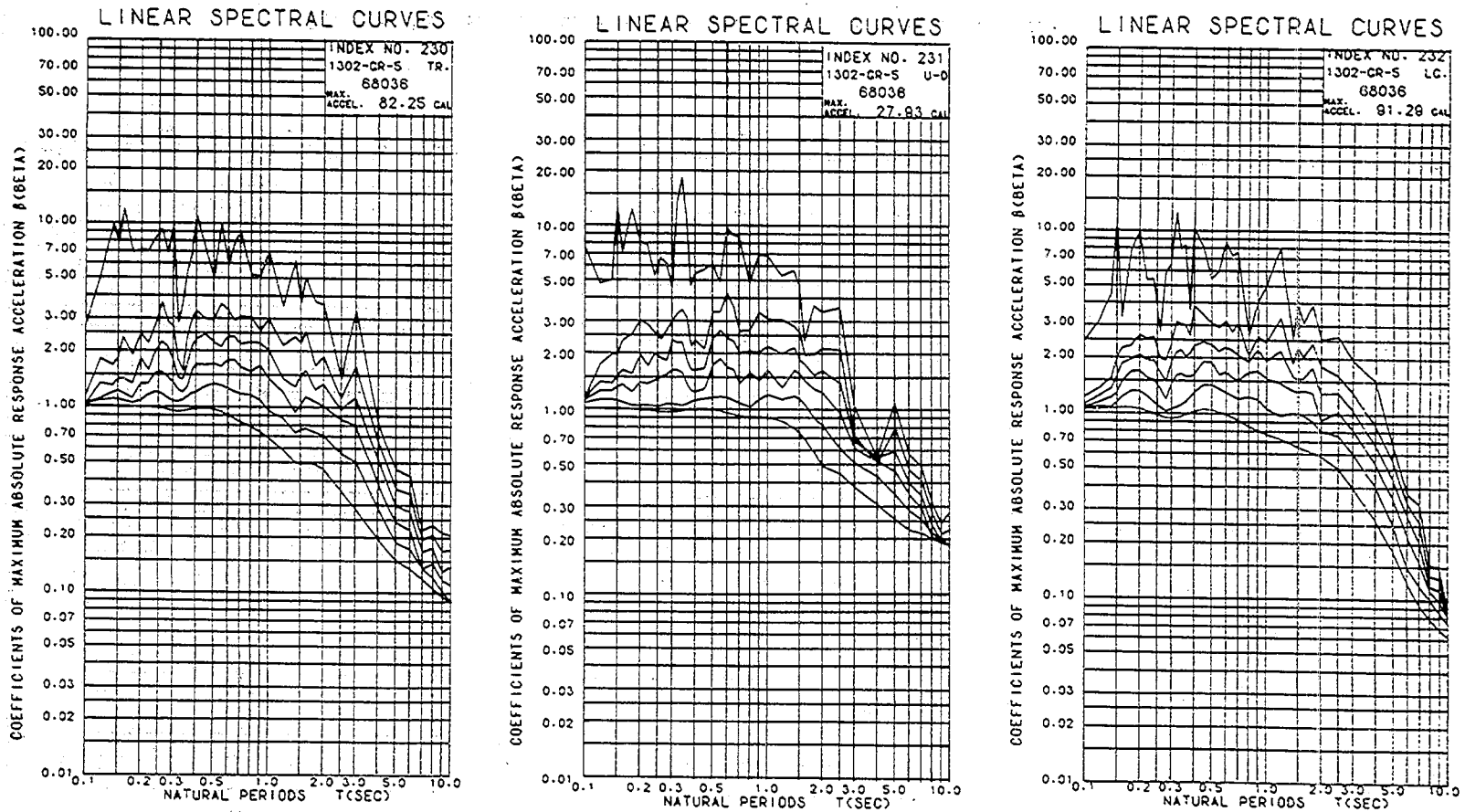


Figure III S-12. Linear Response Spectra of Earthquake Records with Index Numbers 230, 231 and 232

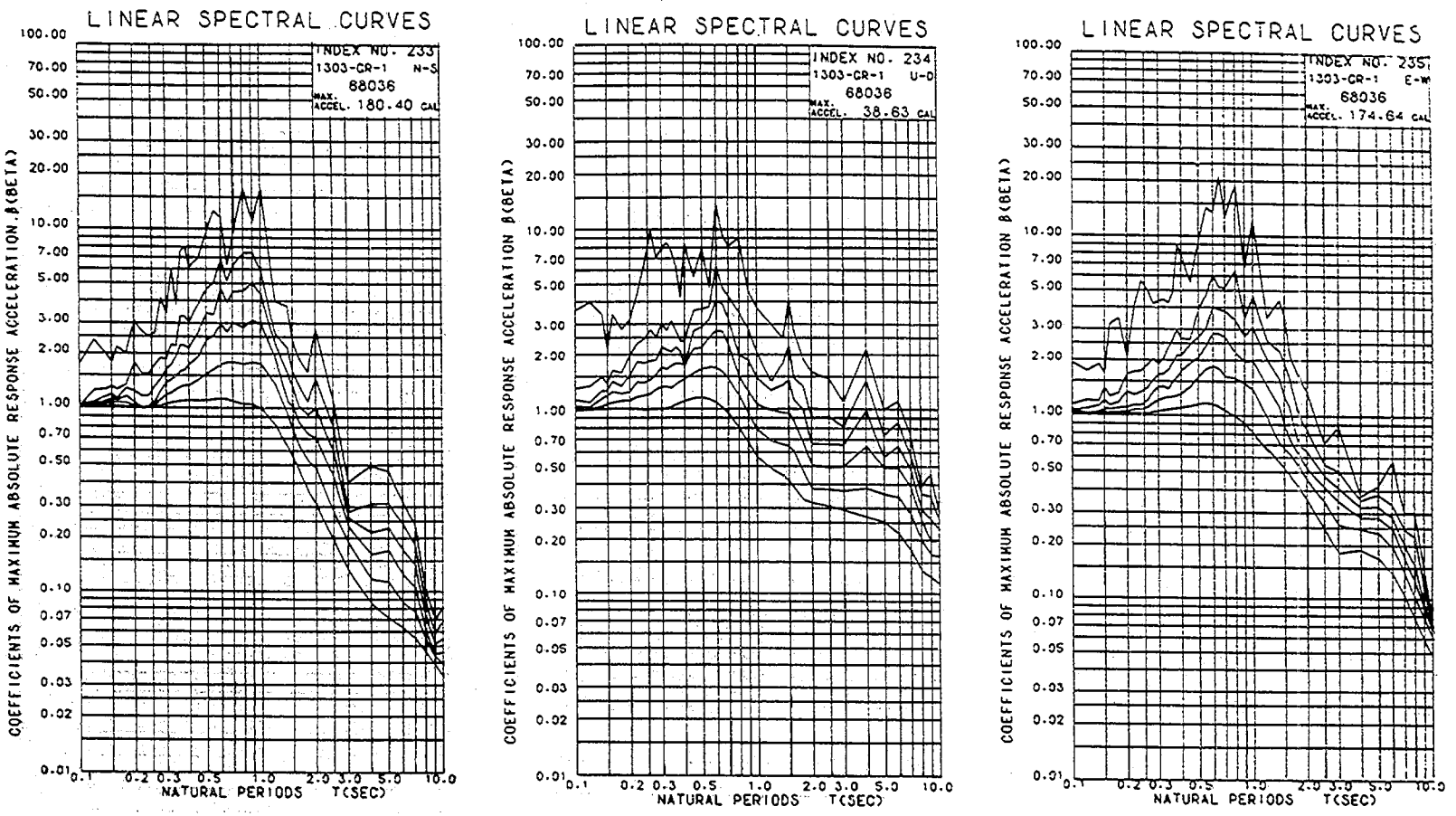


Figure IIIS-13. Linear Response Spectra of Earthquake Records with Index Numbers 233, 234 and 235

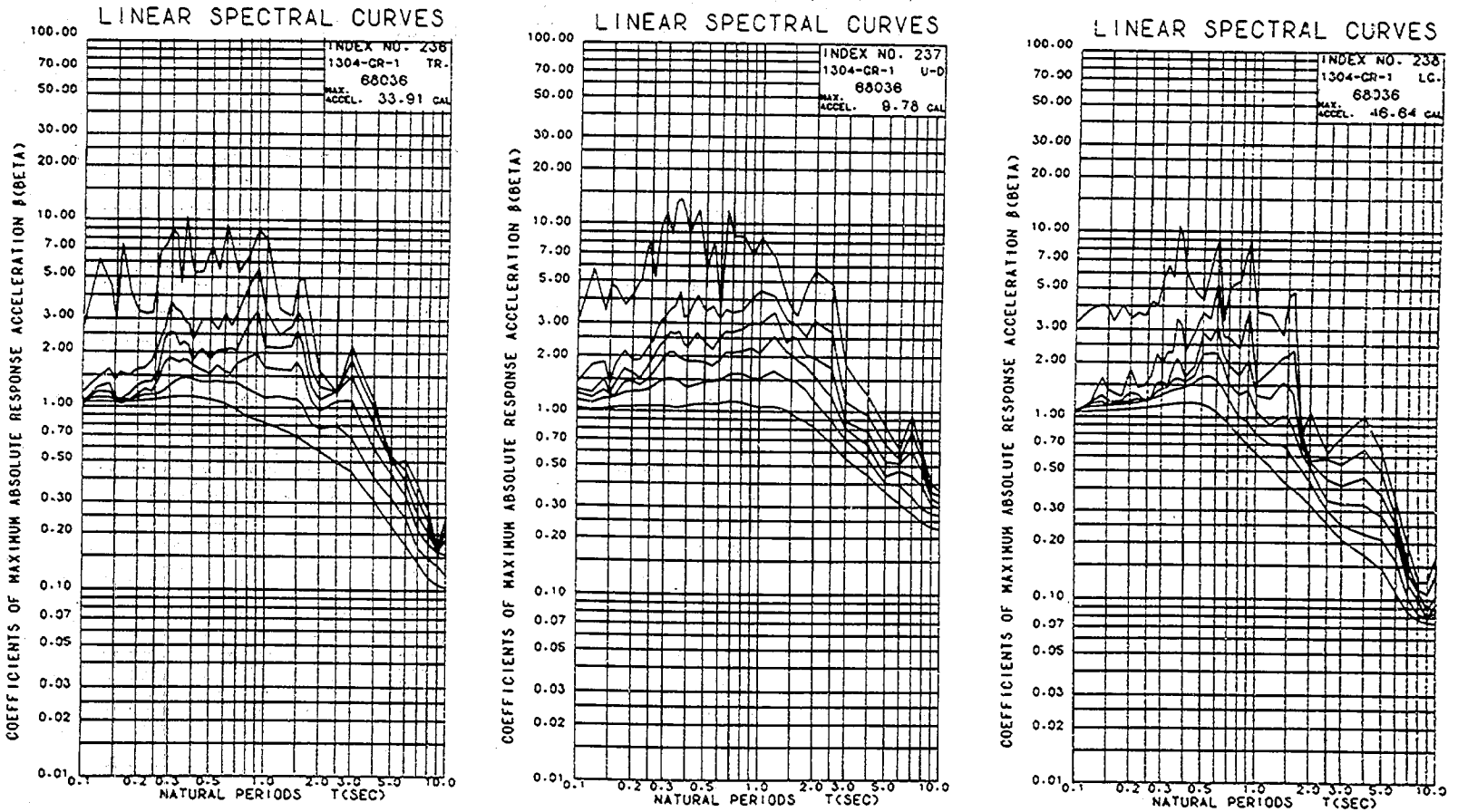


Figure III S-14. Linear Response Spectra of Earthquake Records with Index Numbers 236, 237 and 238

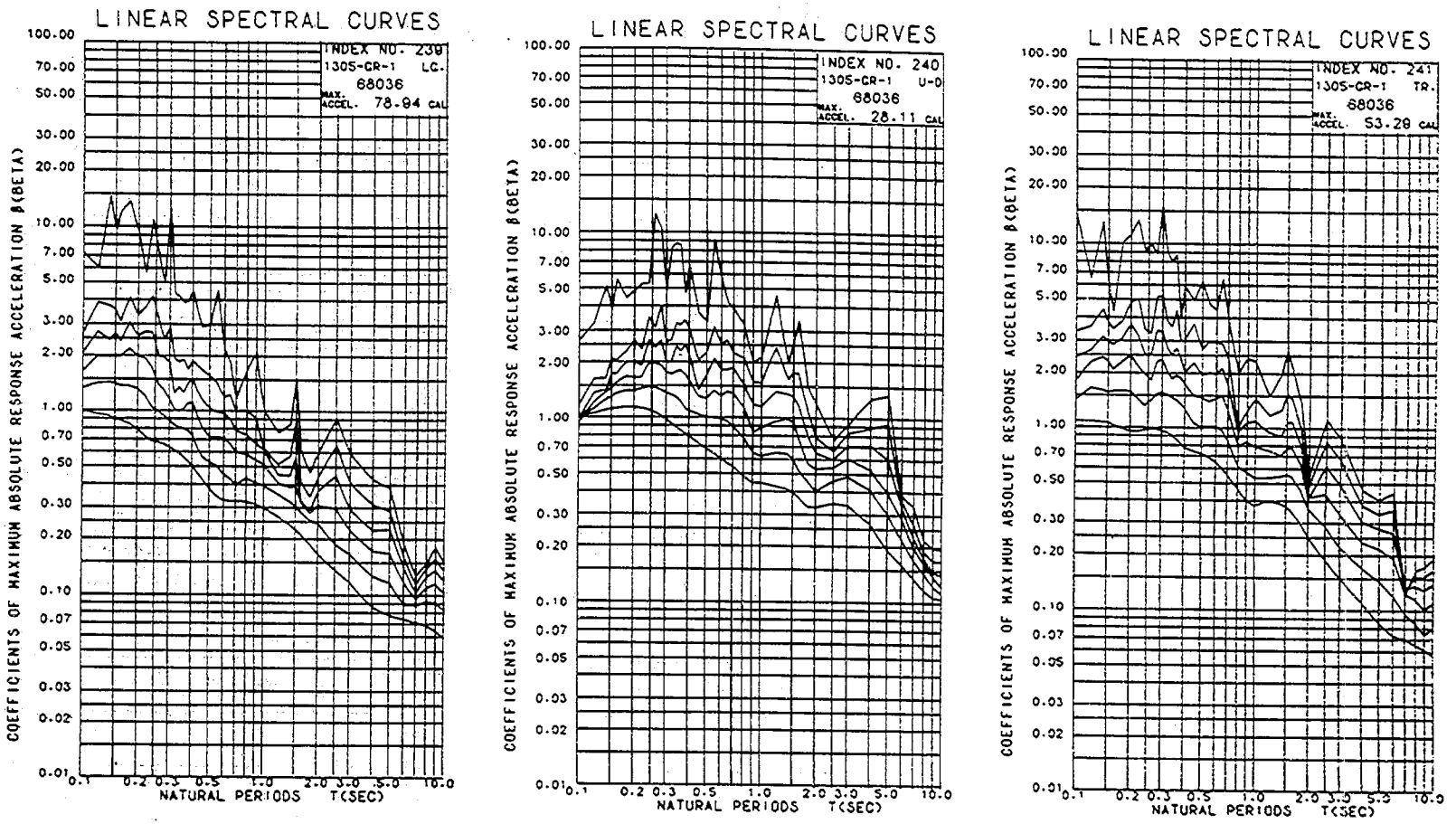


Figure IIIS-15. Linear Response Spectra of Earthquake Records with Index Numbers 239, 240 and 241

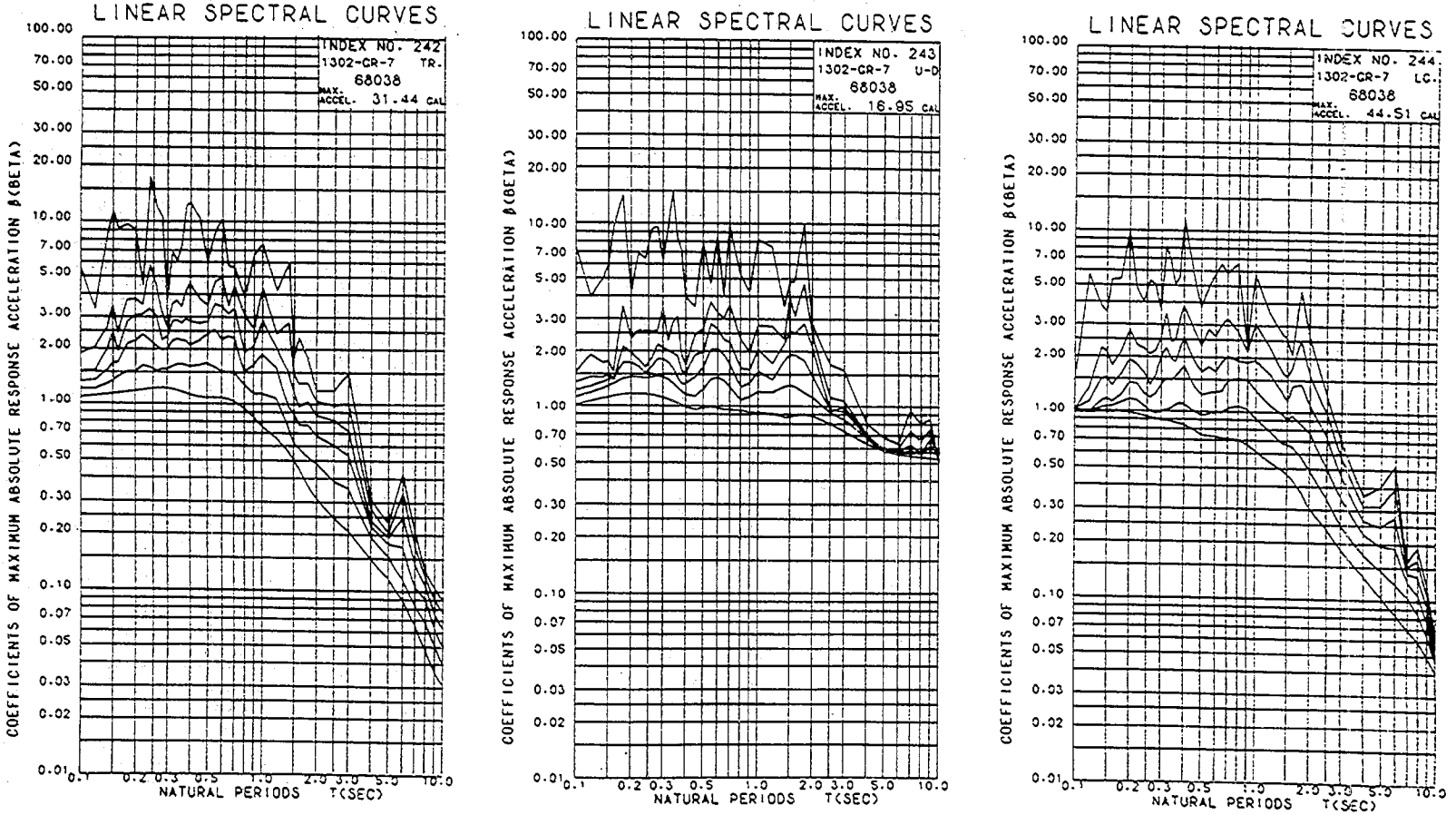


Figure IIIS-16. Linear Response Spectra of Earthquake Records with Index Numbers 242, 243 and 244

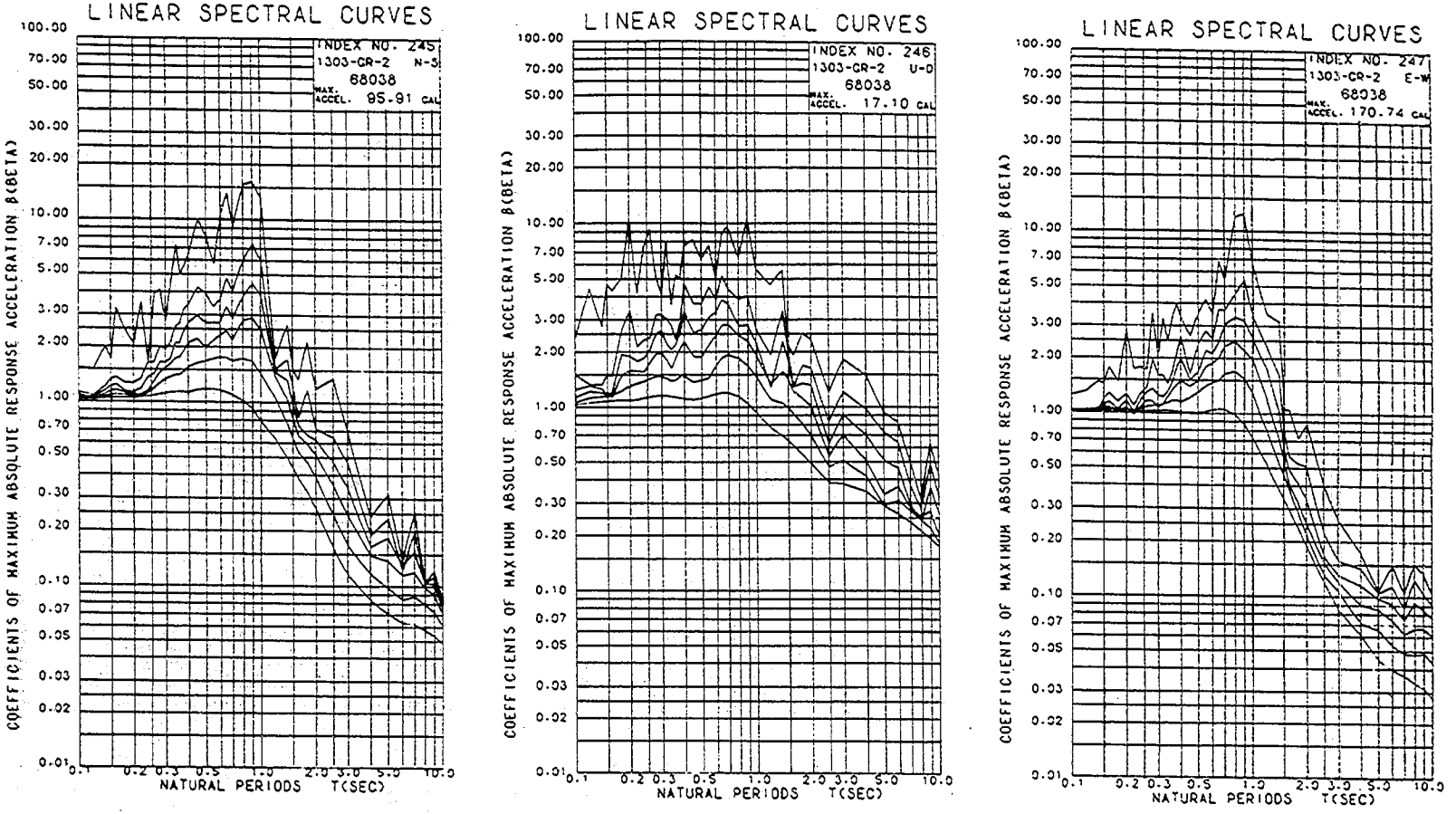


Figure III S-17. Linear Response Spectra of Earthquake Records with Index Numbers 245, 246 and 247

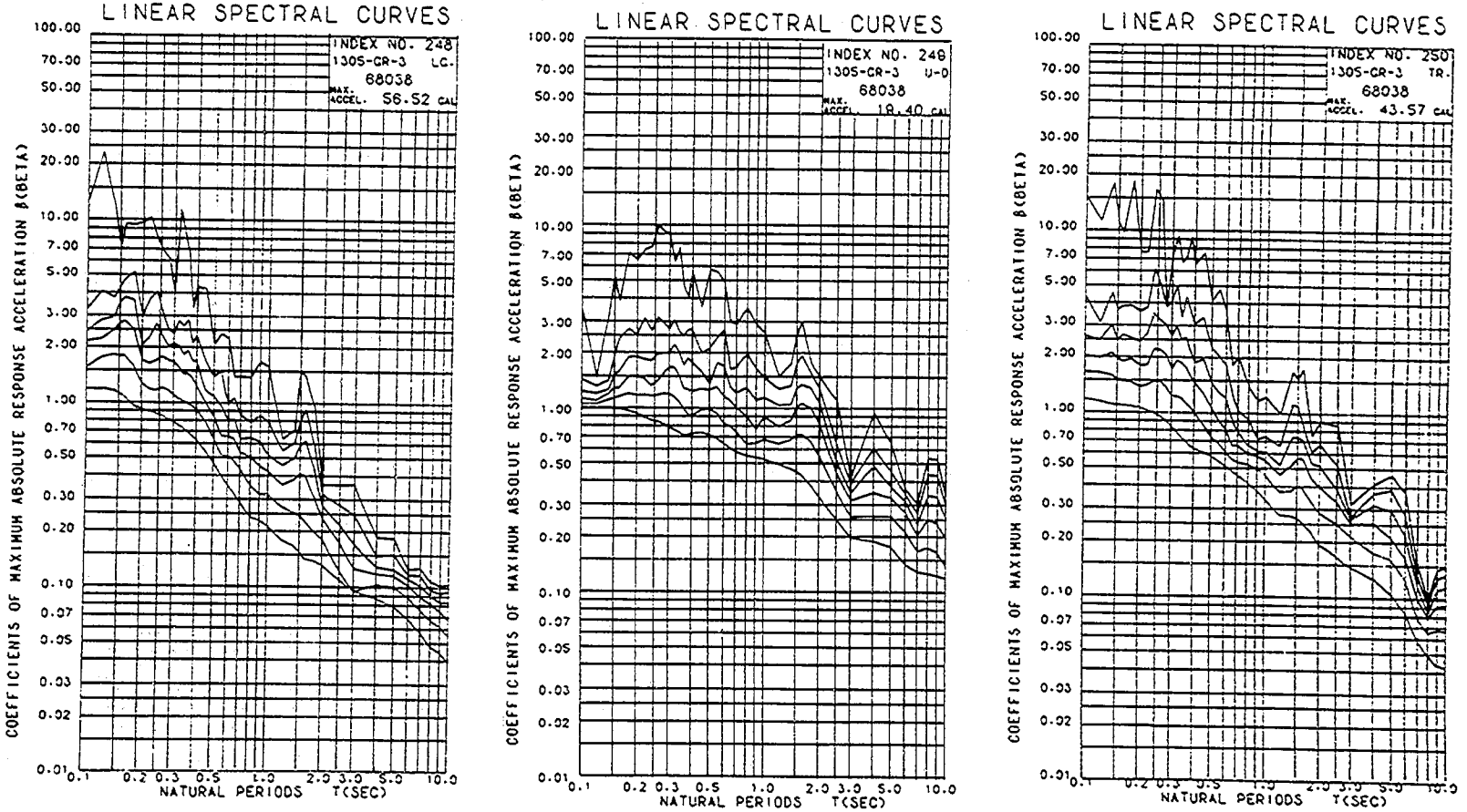


Figure IIIS-18. Linear Response Spectra of Earthquake Records with Index Numbers 248, 249 and 250

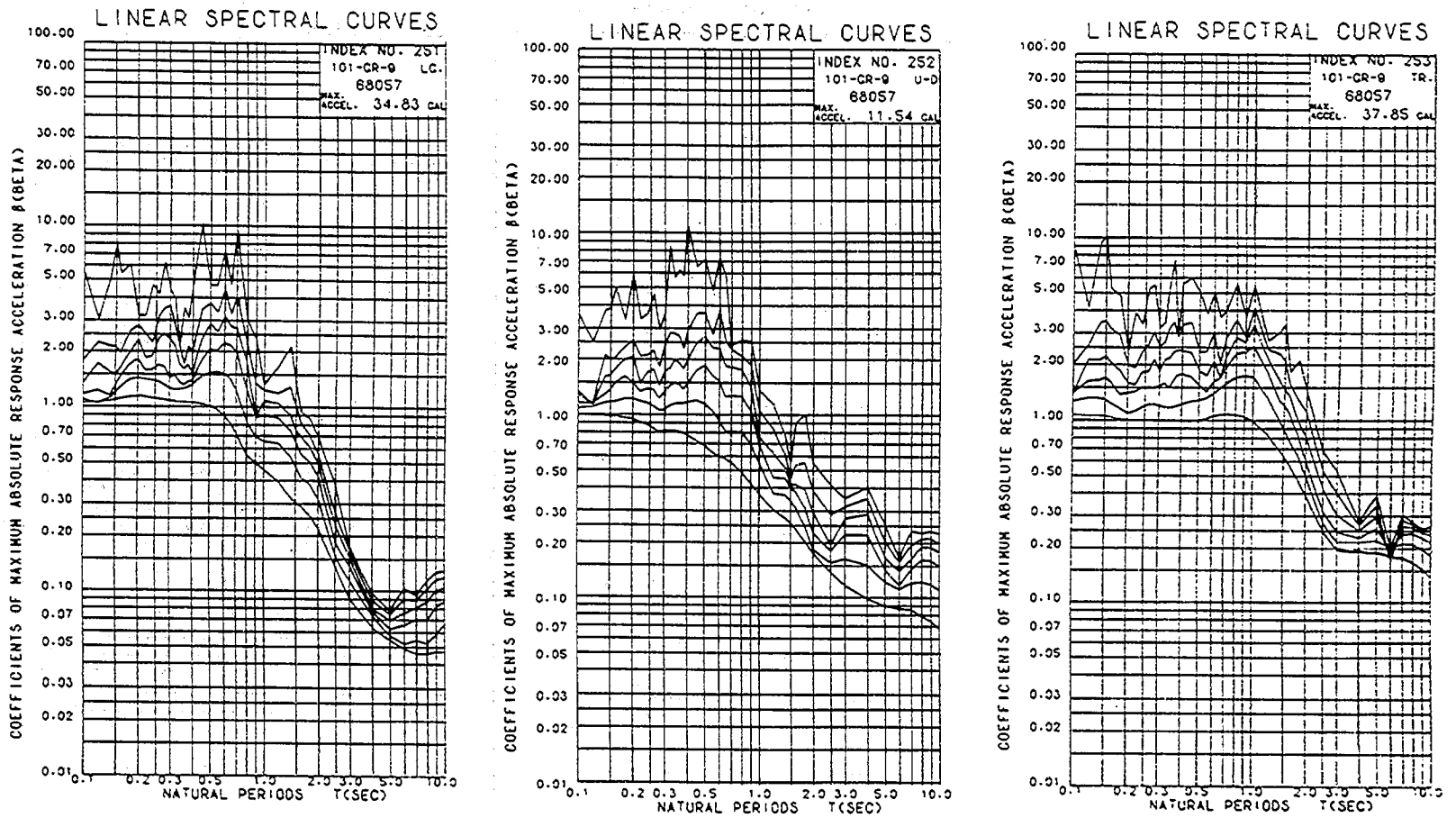


Figure III S-19. Linear Response Spectra of Earthquake Records with Index Numbers 251, 252 and 253

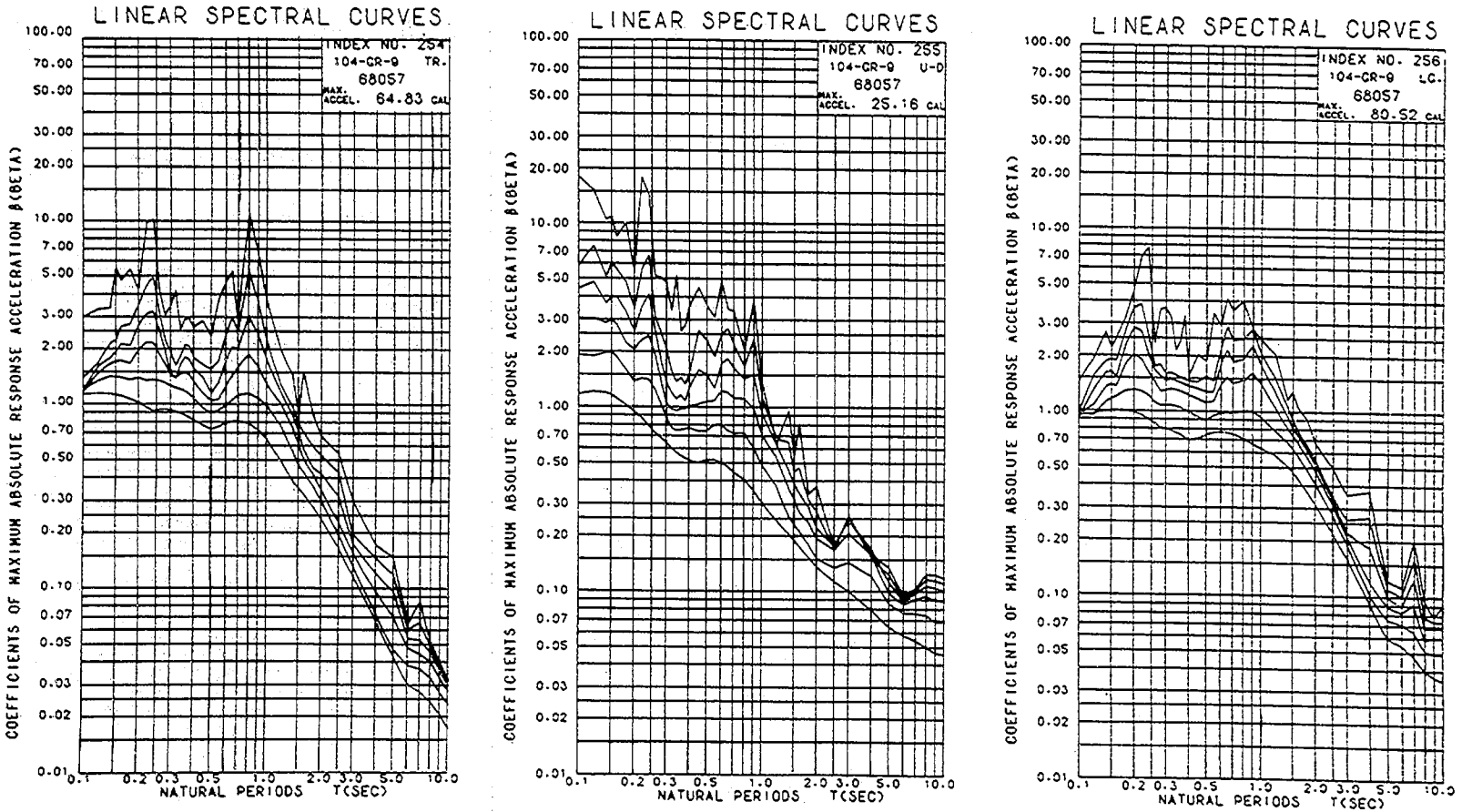


Figure III S-20. Linear Response Spectra of Earthquake Records with Index Numbers 254, 255 and 256

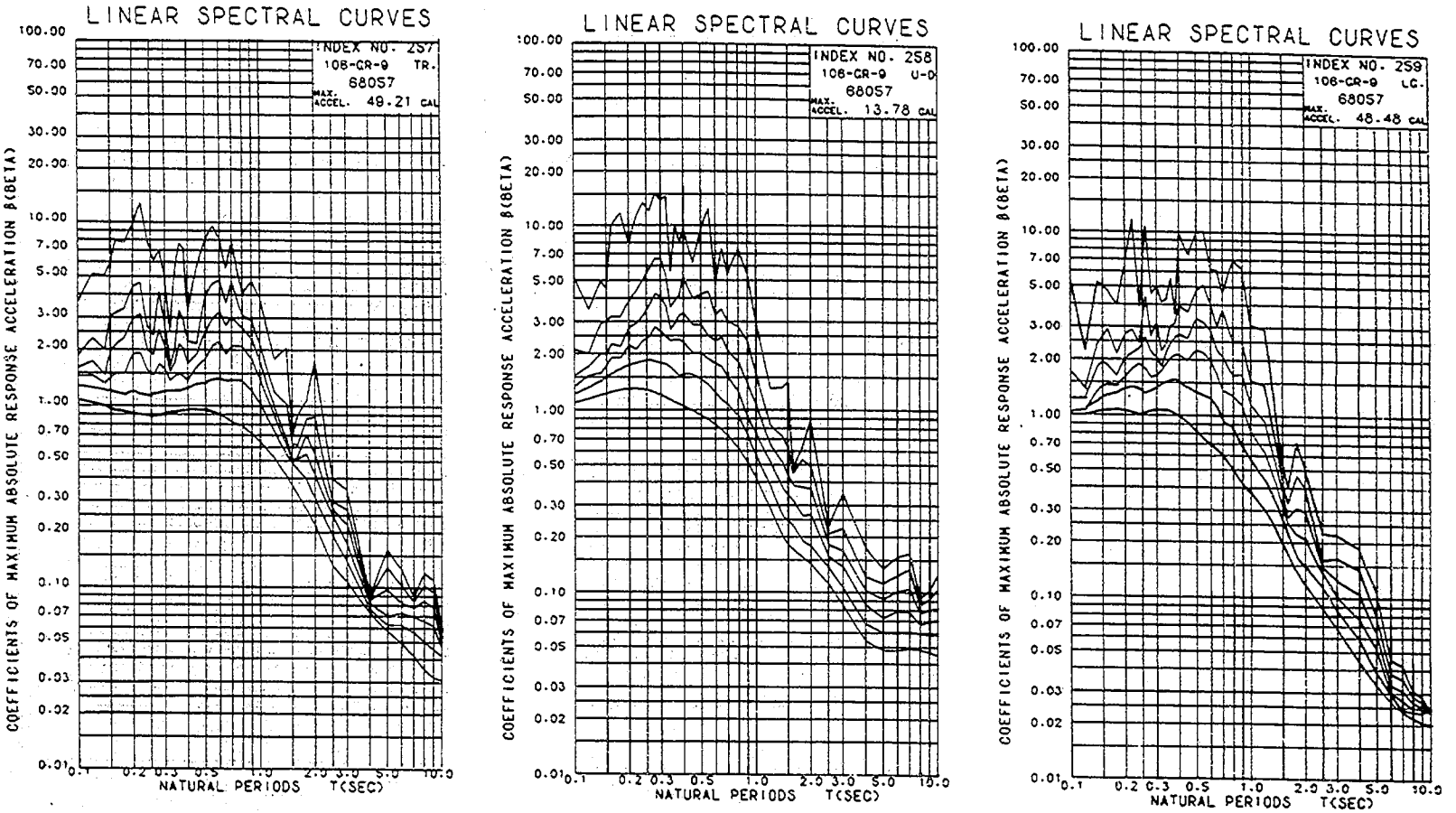


Figure III S-21. Linear Response Spectra of Earthquake Records with Index Numbers 257, 258 and 259

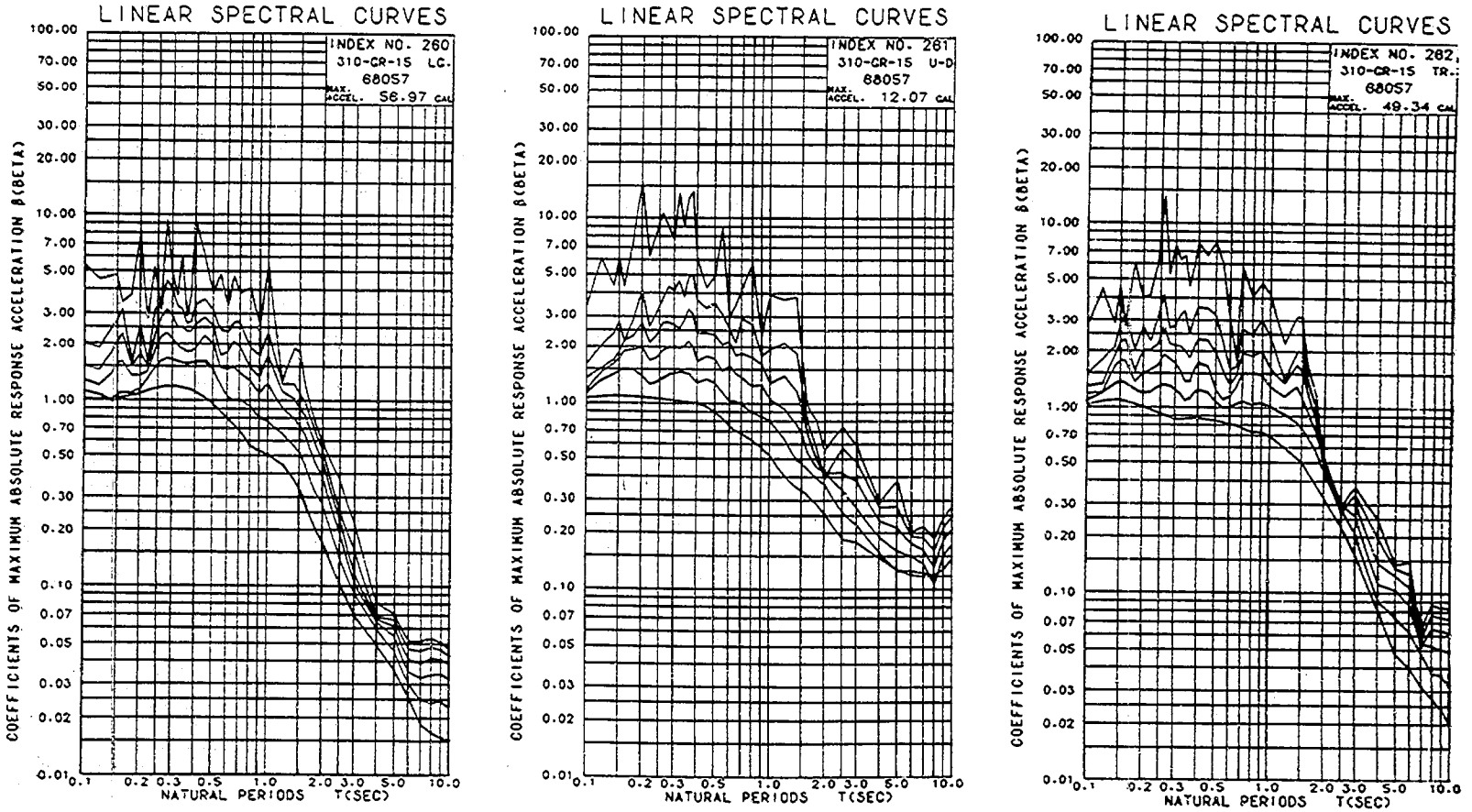


Figure III S-22. Linear Response Spectra of Earthquake Records with Index Numbers 260, 261 and 262

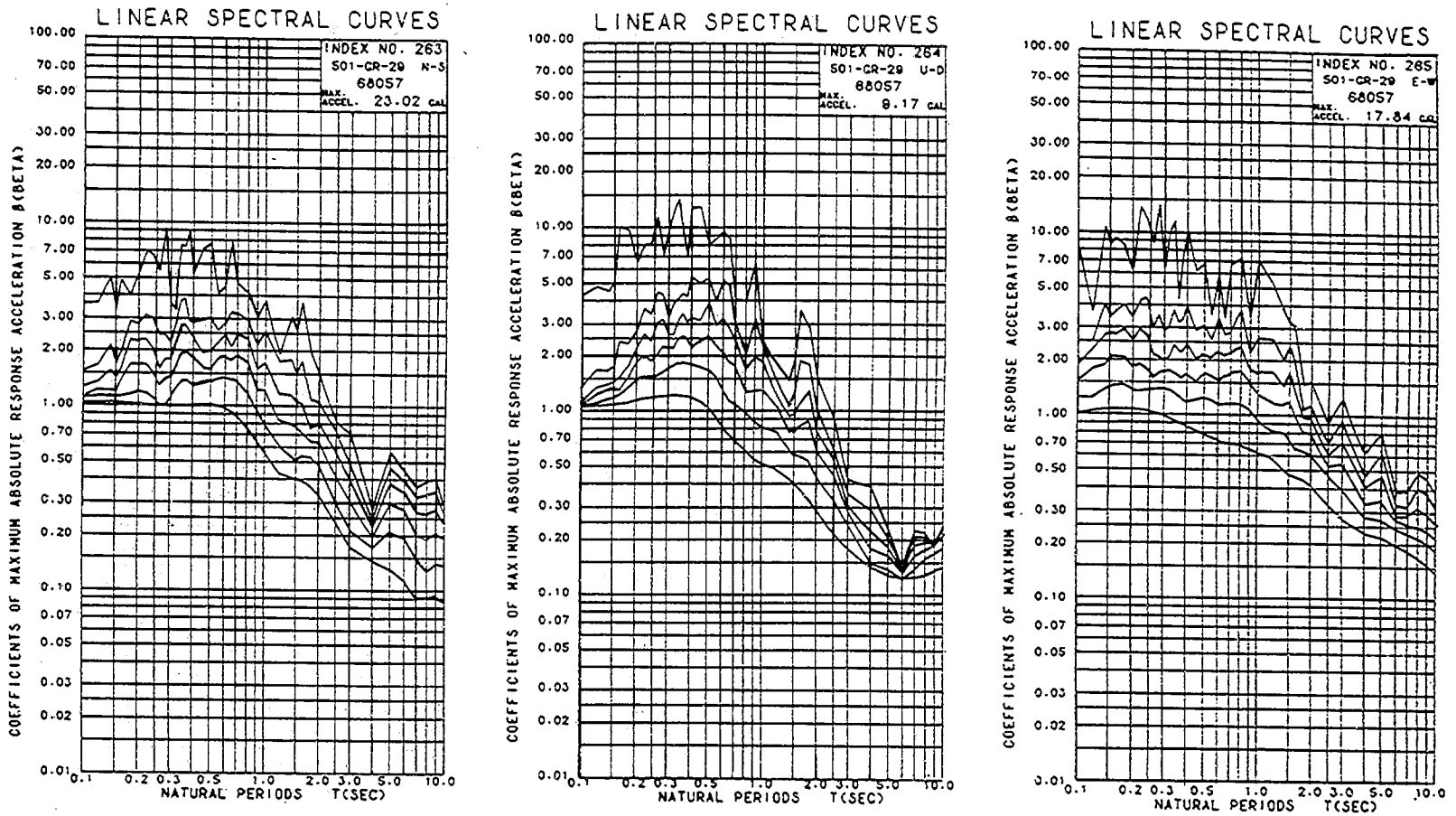


Figure III S-23. Linear Response Spectra of Earthquake Records with Index Numbers 263, 264 and 265

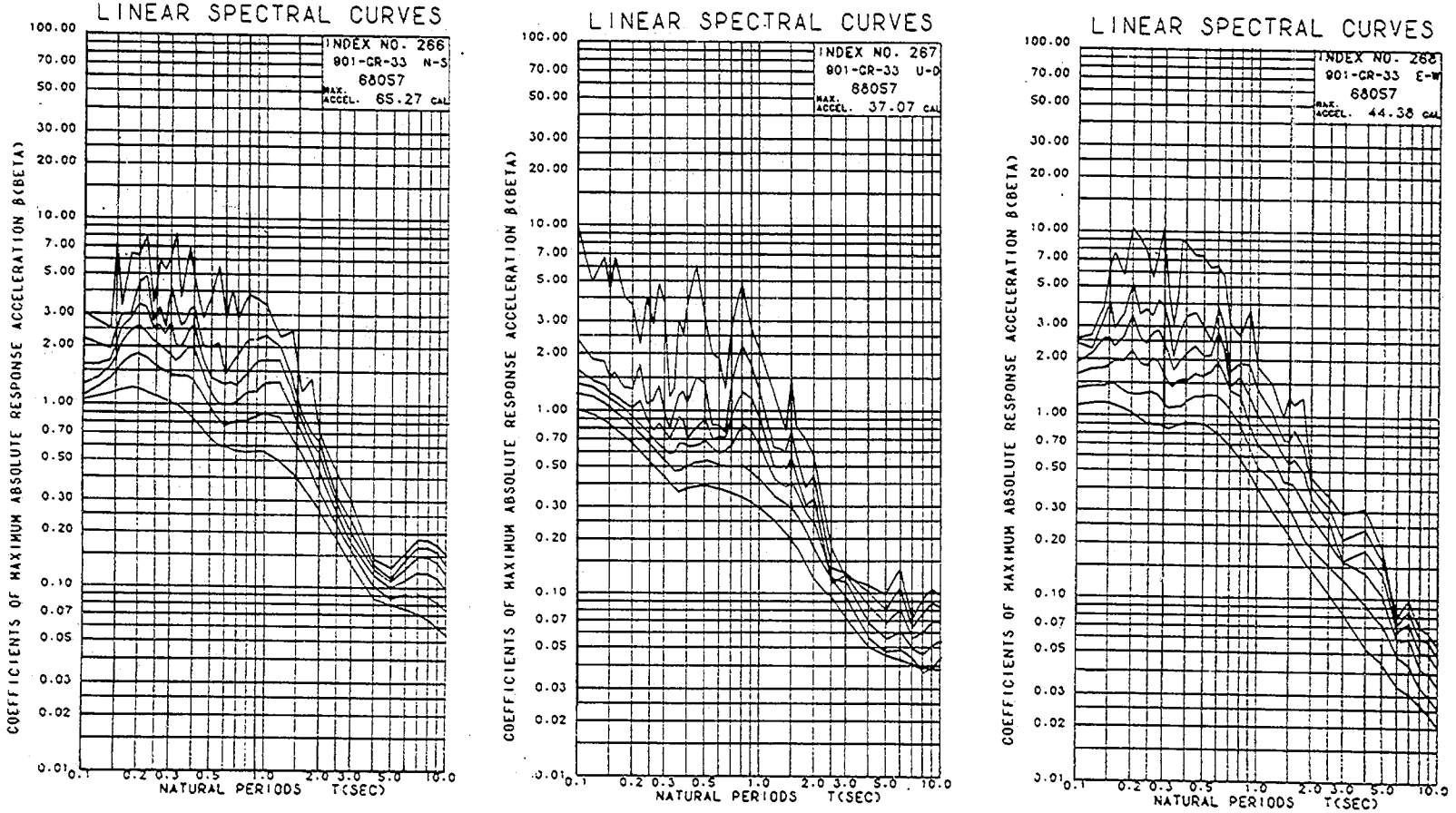


Figure III S-24. Linear Response Spectra of Earthquake Records with Index Numbers 266, 267 and 268

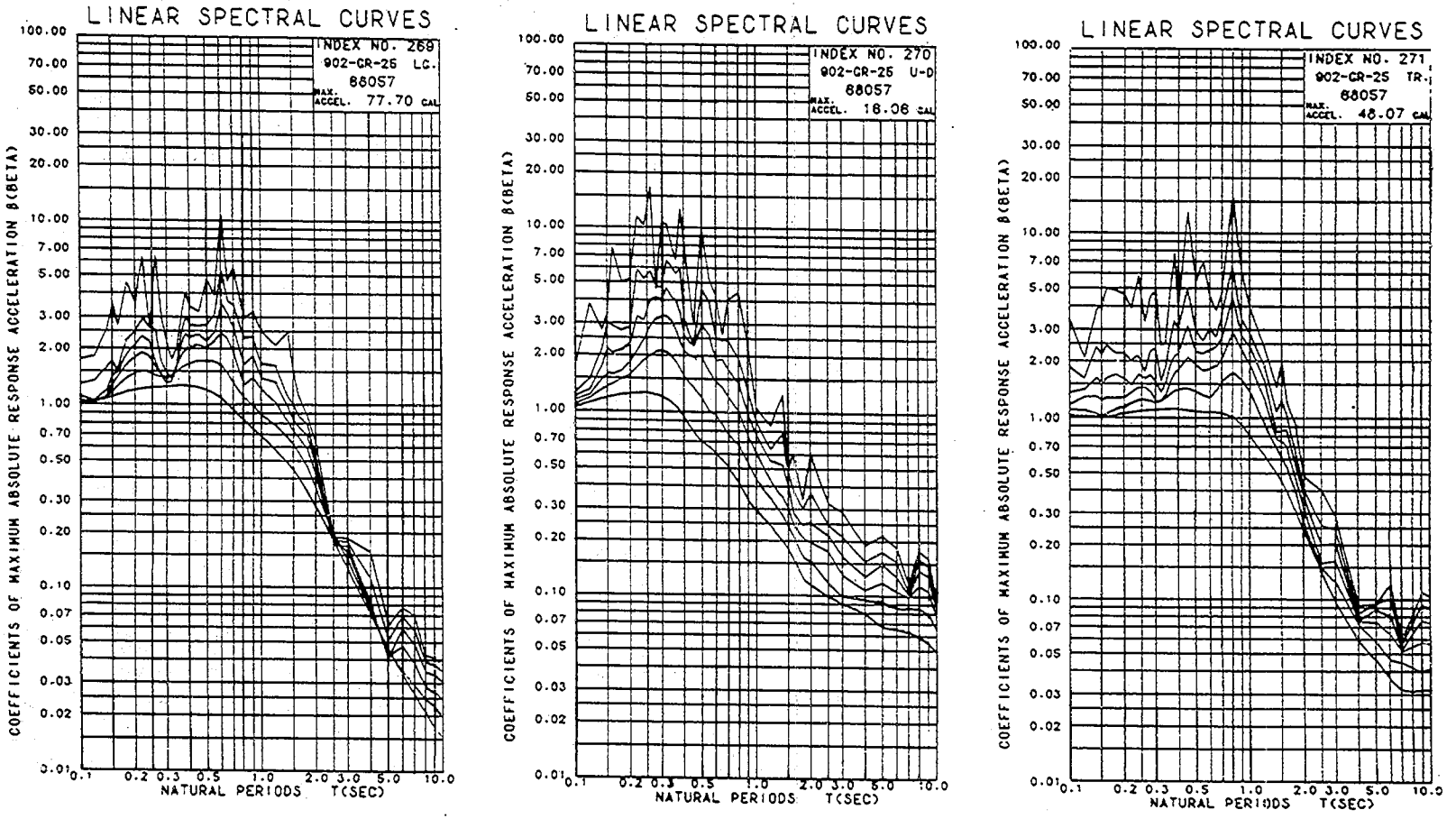


Figure IIIS-25. Linear Response Spectra of Earthquake Records with Index Numbers 269, 270 and 271

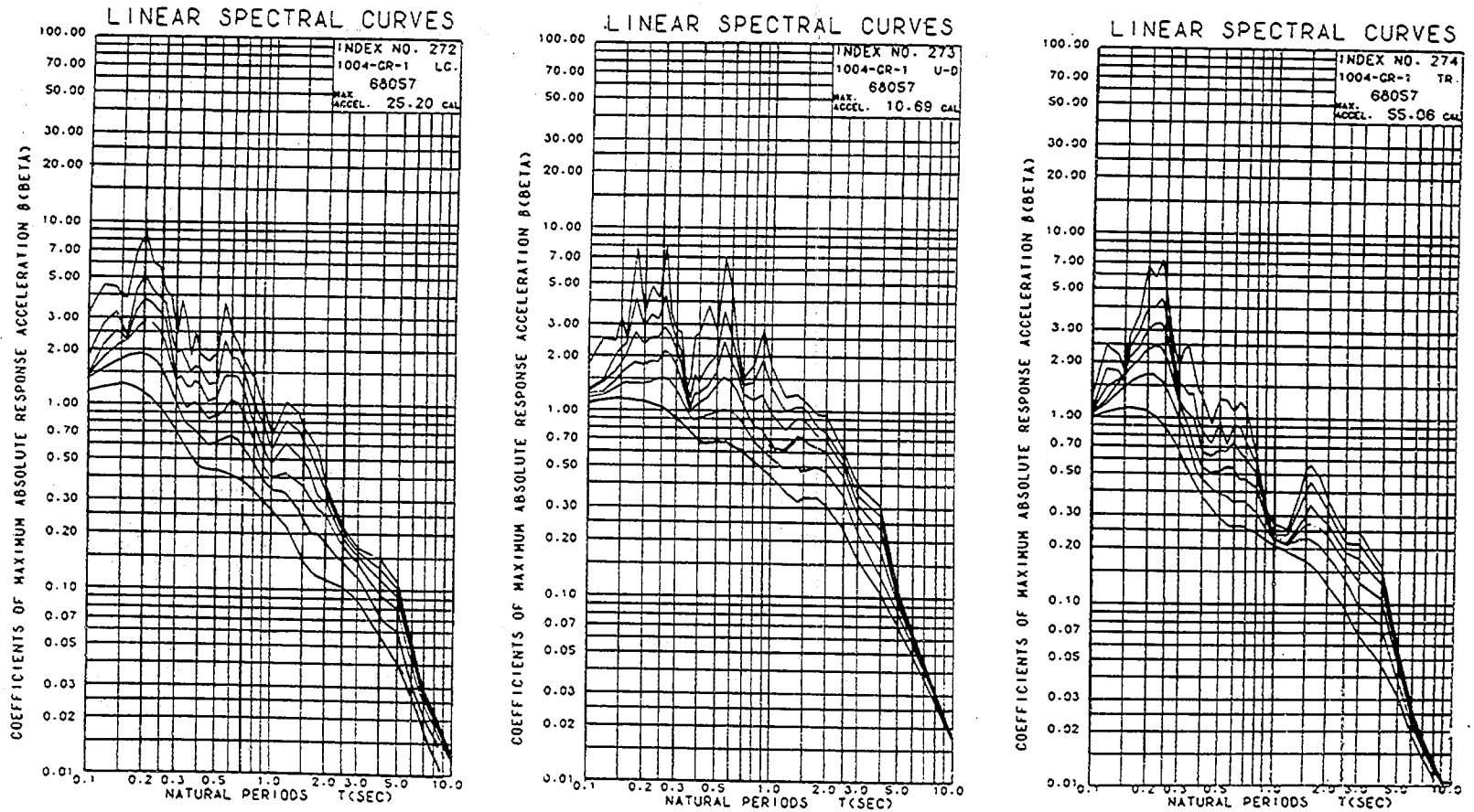


Figure III S-26. Linear Response Spectra of Earthquake Records with Index Numbers 272, 273 and 274

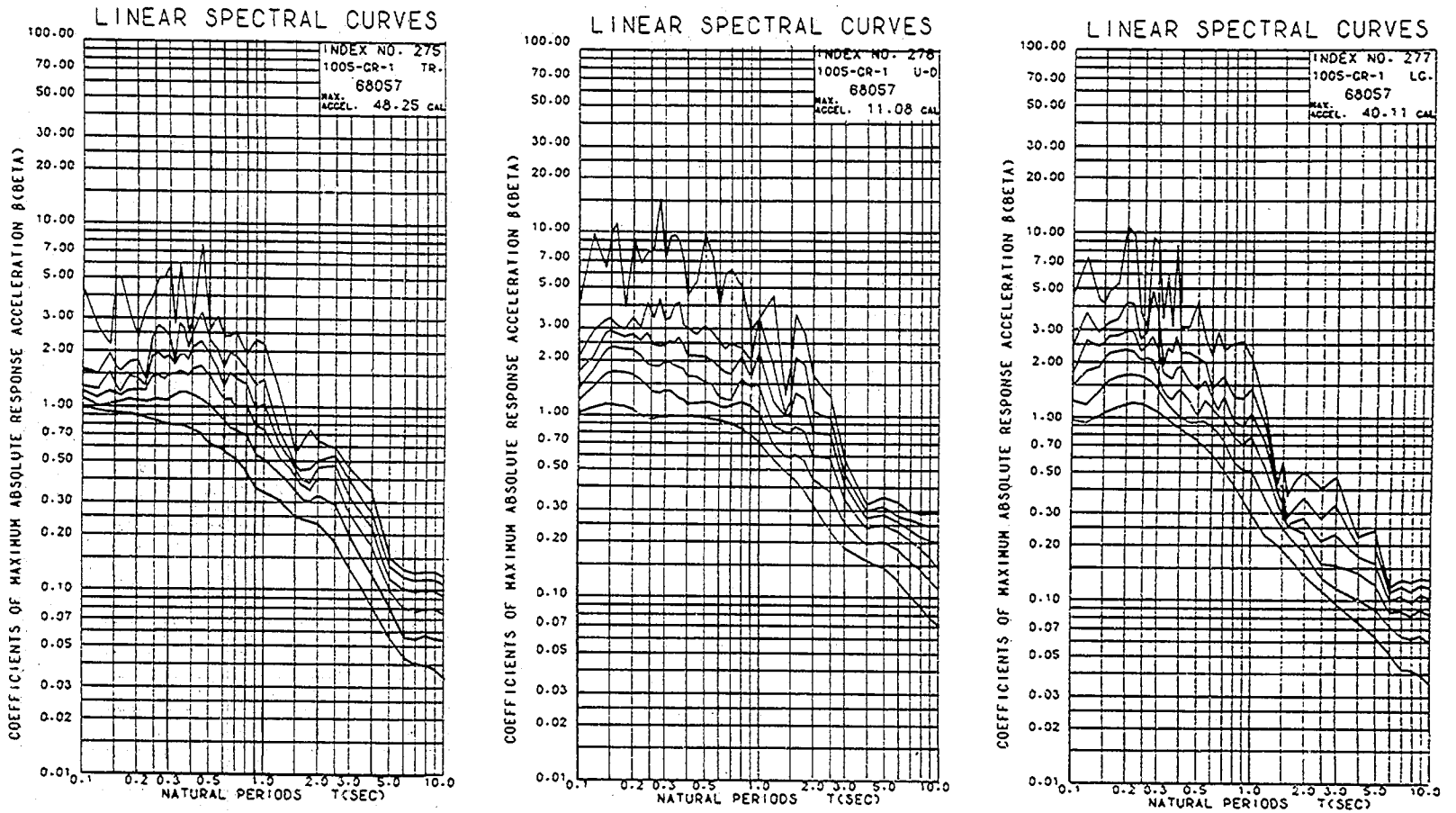


Figure III S-27. Linear Response Spectra of Earthquake Records with Index Numbers 275, 276 and 277

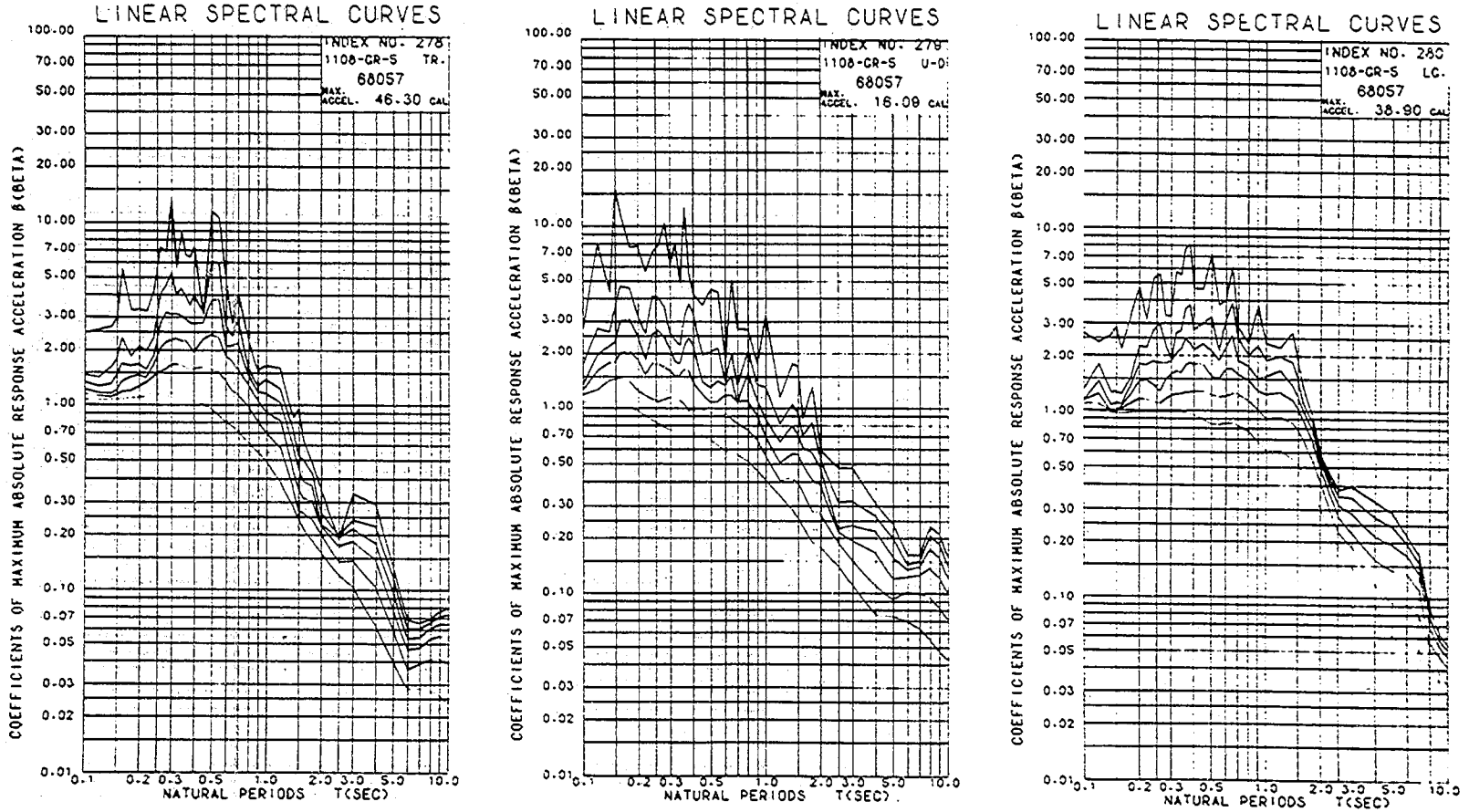


Figure III S-28. Linear Response Spectra of Earthquake Records with Index Numbers 278, 279 and 280

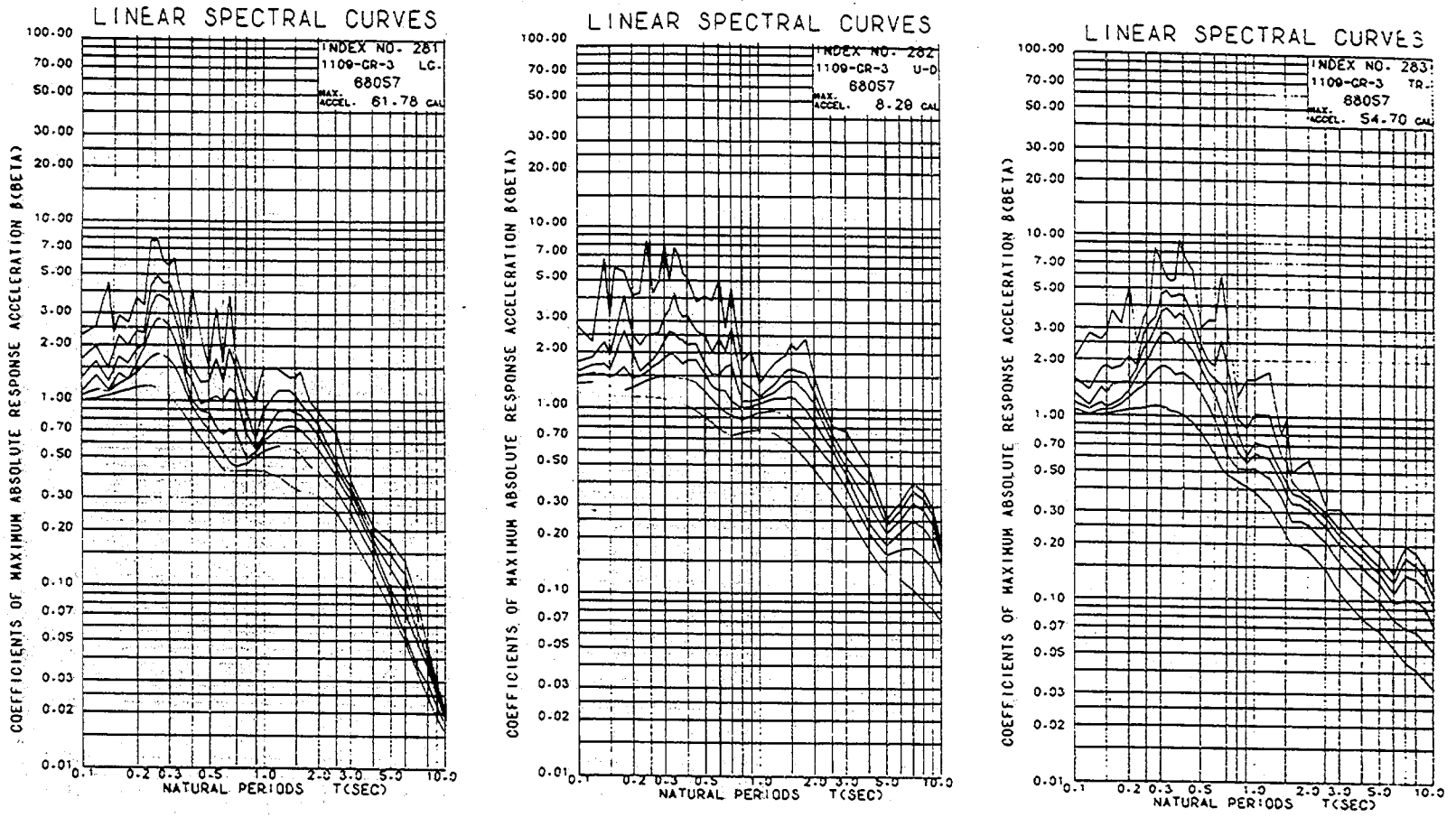


Figure IIIS-29. Linear Response Spectra of Earthquake Records with Index Numbers 281, 282 and 283

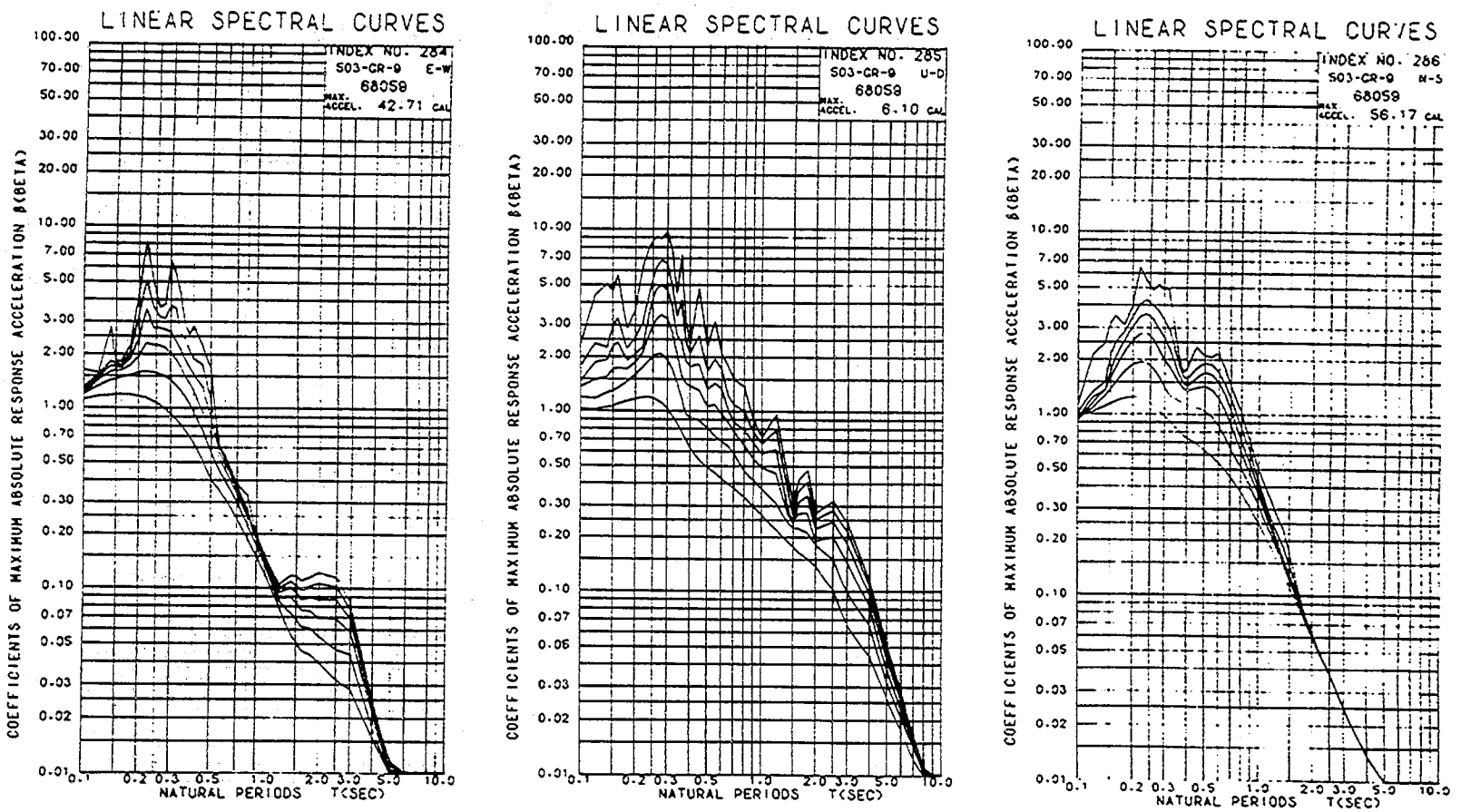
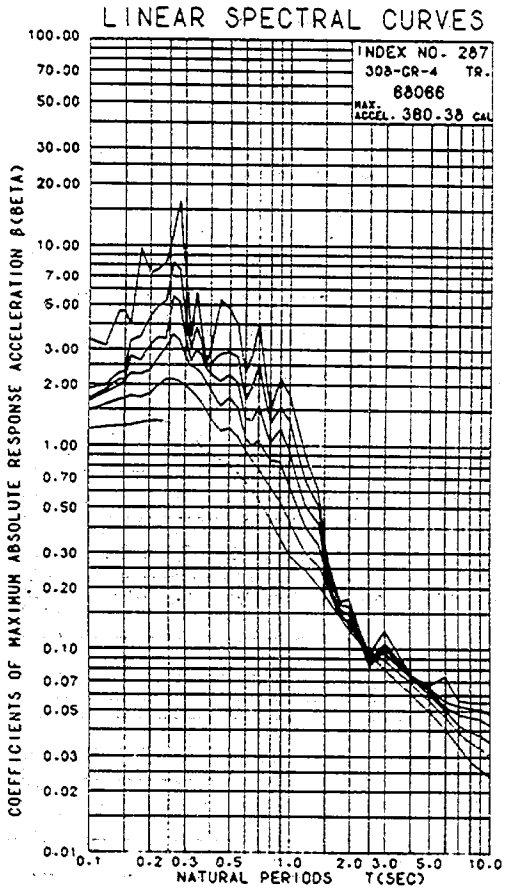


Figure III S-30. Linear Response Spectra of Earthquake Records with Index Numbers 284, 285 and 286



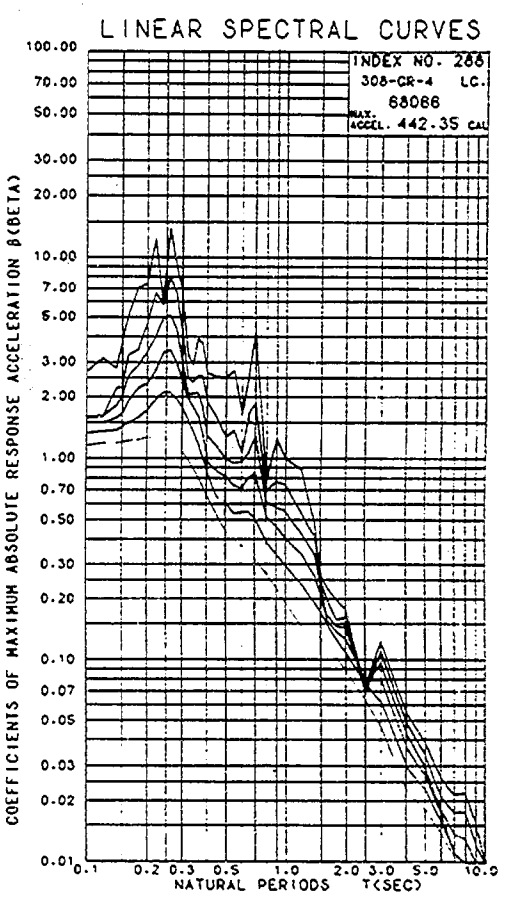


Figure IIIS-31. Linear Response Spectra of Earthquake Records with Index Numbers 287 and 288

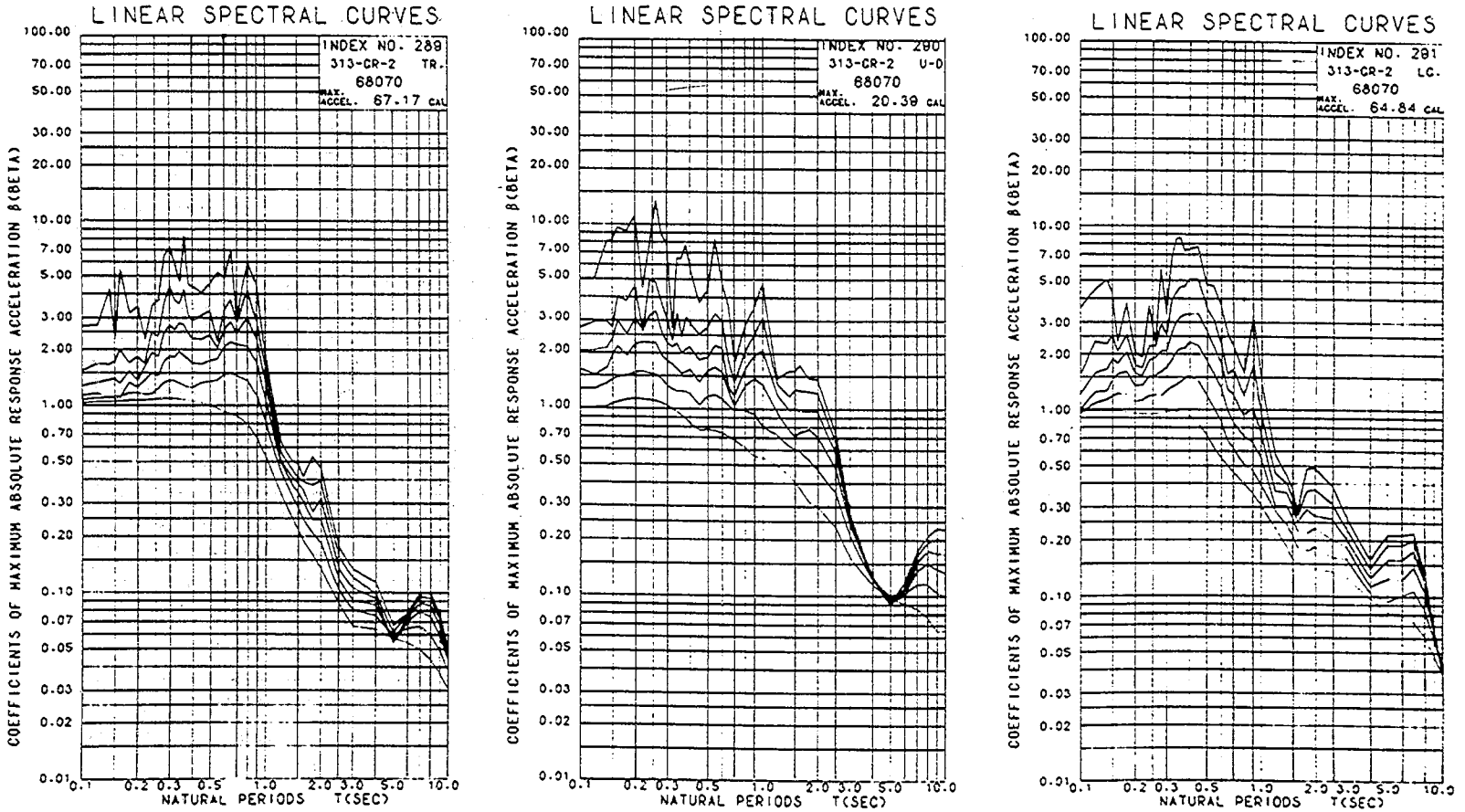
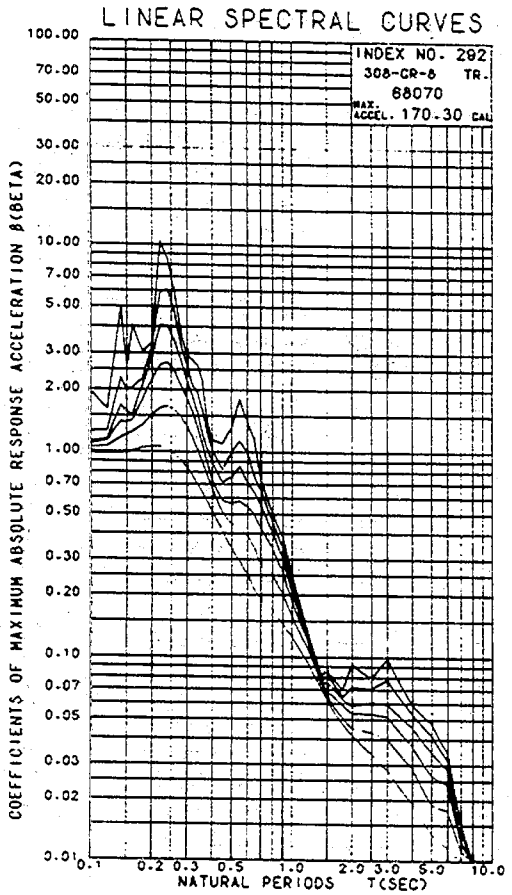


Figure III S-32. Linear Response Spectra of Earthquake Records with Index Numbers 289, 290 and 291



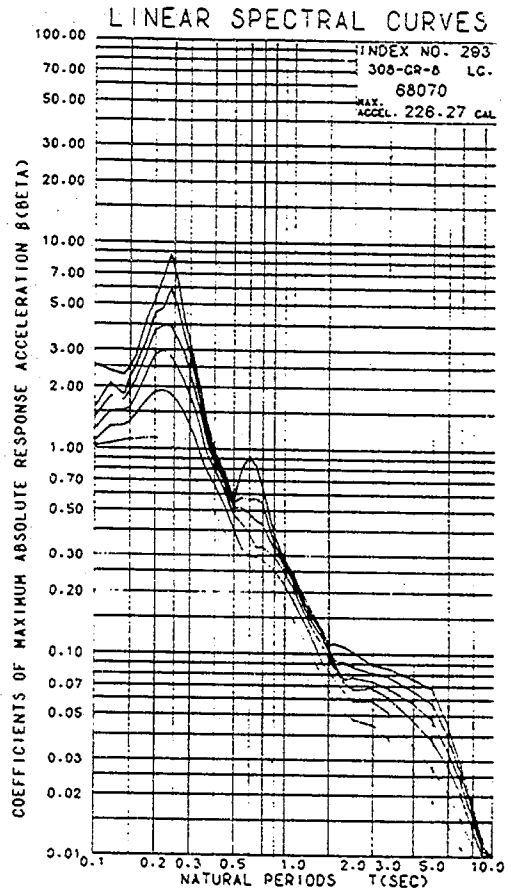


Figure IIIS-33. Linear Response Spectra of Earthquake Records with Index Numbers 292 and 293

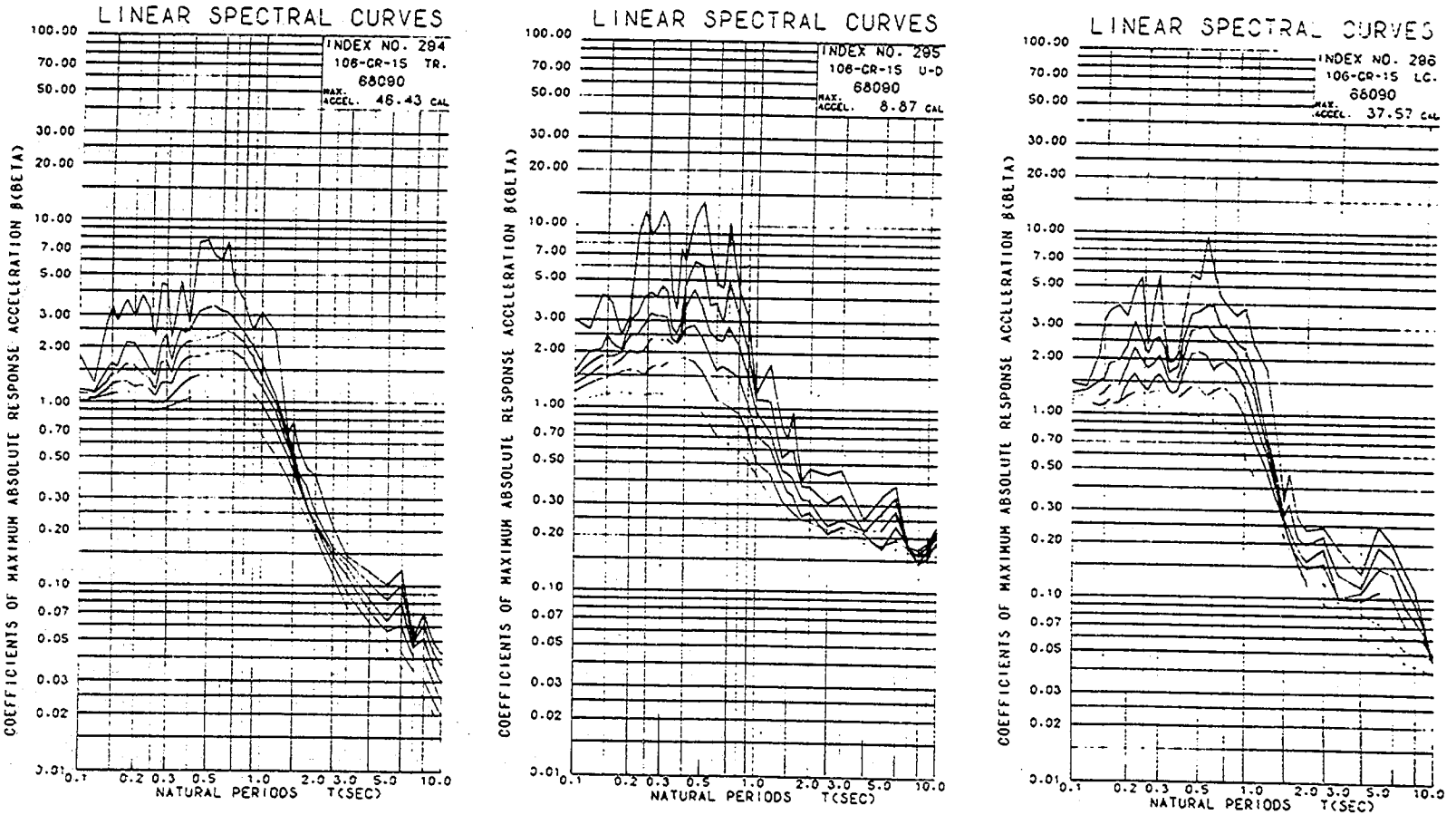


Figure III S-34. Linear Response Spectra of Earthquake Records with Index Numbers 294, 295 and 296

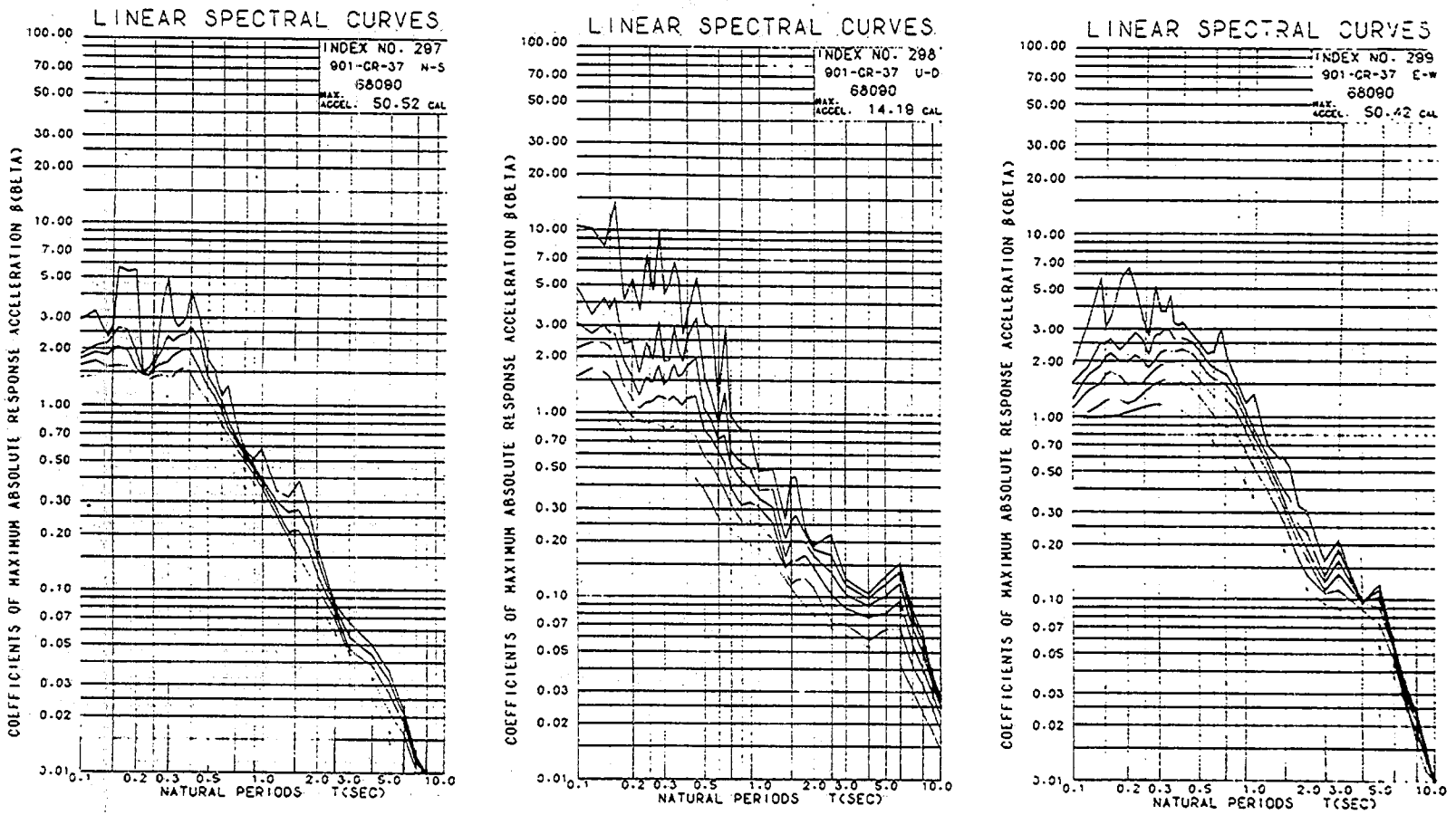


Figure III S-35. Linear Response Spectra of Earthquake Records with Index Numbers 297, 298 and 299

7. 地震記録のデジタル数値

INDEX No の順に従いFigure ⅢA－1～Figure ⅢA－35に示した地震動記録のデジタル数値をTable ⅢD－1～Table ⅢD－99 に示す。

なお，これらのデ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 III D-1. Digitized Accelerations of Earthquake Record with Index Number 201

INDEX NO. 201 1302-GR-4 CHIYODA BRIDGE LG. MAX.ACCEL.= -27.380(GAL) I= 6.42(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	0.881	51	2.53	-16.630	101	5.39	-9.133	151	8.00	-4.129
2	0.10	0.881	52	2.60	9.630	102	5.36	15.883	152	8.02	-6.629
3	0.12	0.251	53	2.68	-9.130	103	5.40	0.881	153	8.10	-4.629
4	0.18	3.380	54	2.70	-4.129	104	5.43	-10.380	154	8.15	-9.630
5	0.20	2.130	55	2.74	17.111	105	5.50	-2.880	155	8.20	-10.880
6	0.28	4.031	56	2.80	-19.130	106	5.55	0.881	156	8.23	-11.500
7	0.30	0.881	57	2.86	4.631	107	5.61	-4.129	157	8.30	-7.879
8	0.34	-2.250	58	2.90	-2.250	108	5.66	5.881	158	8.33	-0.379
9	0.40	3.380	59	3.00	13.380	109	5.70	-6.629	159	8.38	-9.130
10	0.48	0.531	60	3.10	-5.379	110	5.72	-11.630	160	8.40	-0.999
11	0.50	3.380	61	3.15	7.751	111	5.80	3.380	161	8.44	8.050
12	0.53	4.631	62	3.20	-10.380	112	5.85	-9.130	162	8.50	-4.129
13	0.58	2.130	63	3.22	-17.880	113	5.93	12.133	163	8.60	0.001
14	0.60	3.380	64	3.30	15.880	114	5.92	-11.630	164	8.68	-2.880
15	0.62	5.881	65	3.35	-1.630	115	6.00	-5.379	165	8.70	-1.630
16	0.70	0.251	66	3.40	16.401	116	6.06	19.631	166	8.72	8.966
17	0.80	5.881	67	3.49	-2.250	117	6.10	17.131	167	8.80	-2.250
18	0.87	0.881	68	3.50	0.581	118	6.18	-15.380	168	8.83	-12.130
19	0.90	3.380	69	3.56	3.380	119	6.20	-11.630	169	8.90	-6.629
20	0.93	6.531	70	3.60	-7.879	120	6.24	-4.129	170	8.96	2.130
21	1.00	-1.630	71	3.61	-12.380	121	6.30	-5.379	171	9.00	1.500
22	1.06	8.380	72	3.70	7.131	122	6.35	12.130	172	9.03	0.881
23	1.10	-2.550	73	3.75	-7.879	123	6.40	-14.130	173	9.06	3.380
24	1.17	2.130	74	3.80	-4.129	124	6.42	-27.880	174	9.10	-0.379
25	1.20	-7.879	75	3.85	-5.999	125	6.50	4.631	175	9.14	-7.879
26	1.22	-9.130	76	3.90	-4.129	126	6.55	0.881	176	9.20	-1.650
27	1.30	7.131	77	3.97	8.380	127	6.60	9.630	177	9.23	0.881
28	1.40	-9.130	78	4.00	0.881	128	6.70	-18.130	178	9.30	-0.379
29	1.48	8.380	79	4.03	-5.379	129	6.80	15.880	179	9.40	-2.250
30	1.50	5.531	80	4.10	0.251	130	6.90	-4.129	180	9.46	-4.749
31	1.55	-17.250	81	4.15	0.881	131	6.92	-11.630	181	9.50	0.881
32	1.60	0.881	82	4.20	3.380	132	7.00	0.881	182	9.52	3.380
33	1.62	2.130	83	4.30	-9.130	133	7.03	10.880	183	9.60	-1.630
34	1.70	-2.250	84	4.40	22.131	134	7.10	-0.379	184	9.62	-5.379
35	1.75	8.380	85	4.50	-7.379	135	7.14	0.881	185	9.70	-1.630
36	1.80	-7.879	86	4.58	-4.749	136	7.20	-5.379	186	9.75	-9.130
37	1.82	-18.530	87	4.60	-4.749	137	7.28	-2.880	187	9.80	4.631
38	1.90	13.340	88	4.67	2.130	138	7.30	-4.129	188	9.87	-11.630
39	2.00	0.881	89	4.70	-5.379	139	7.32	-5.379	189	9.90	9.630
40	2.04	13.380	90	4.73	-21.000	140	7.40	0.881	190	9.92	13.380
41	2.10	-11.530	91	4.80	9.750	141	7.50	-10.380	191	10.00	-7.879
42	2.12	-15.330	92	4.85	-0.379	142	7.57	7.131	192	10.10	12.130
43	2.20	23.530	93	4.90	0.251	143	7.60	0.881	193	10.15	-2.880
44	2.28	-17.880	94	4.95	-11.630	144	7.62	-11.630	194	10.20	-2.250
45	2.30	0.831	95	5.00	0.881	145	7.67	-4.129	195	10.28	-11.630
46	2.34	18.331	96	5.07	7.751	146	7.70	-6.629	196	10.30	-7.879
47	2.40	-7.879	97	5.10	5.881	147	7.72	-7.879	197	10.35	7.131
48	2.42	-11.630	98	5.14	2.130	148	7.80	-14.630	198	10.40	-1.630
49	2.48	7.131	99	5.20	7.131	149	7.86	16.100	199	10.45	-9.130
50	2.50	0.831	100	5.29	-14.750	150	7.90	-7.129	200	10.50	-1.630

INDEX NO. 201 1302-GR-4 CHIYODA BRIDGE LG. MAX.ACCEL.= -27.660(GAL) I= 6.42(SEC) NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	10.52	0.881	251	13.30	0.881
202	10.60	-7.879	252	13.37	0.881
203	10.62	-0.379	253	13.40	-4.129
204	10.70	-0.999	254	13.50	-5.379
205	10.76	-4.129	255	13.56	-8.500
206	10.80	4.631	256	13.60	-0.999
207	10.84	10.530	257	13.70	-5.379
208	10.90	5.330	258	13.75	0.681
209	10.92	0.881	259	13.80	2.130
210	11.00	7.131	260	13.83	0.881
211	11.06	-2.250	261	13.90	-2.250
212	11.10	-1.550	262	14.00	-0.379
213	11.20	-5.379	263	14.07	5.881
214	11.24	2.130	264	14.10	0.881
215	11.30	-7.879	265	14.12	-4.129
216	11.35	-6.529	266	14.20	4.631
217	11.40	-9.130	267	14.26	0.881
218	11.50	-1.630	268	14.30	8.380
219	11.53	-2.880	269	14.39	-4.129
220	11.60	0.831	270	14.40	-1.630
221	11.67	-2.250	271	14.46	4.631
222	11.70	-0.379	272	14.50	0.881
223	11.76	5.881	273	14.54	-5.999
224	11.80	-1.630	274	14.60	-0.379
225	11.82	-3.530	275	14.70	-5.379
226	11.90	2.130	276	14.75	0.881
227	11.94	0.881	277	14.80	-2.250
228	12.00	4.631	278	14.88	-1.630
229	12.10	3.330	279	14.90	-2.880
230	12.14	-7.879	280	14.92	-4.129
231	12.20	-4.129	281	15.00	3.380
232	12.30	-0.999			
233	12.33	2.130			
234	12.40	-6.629			
235	12.42	-9.130			
236	12.50	3.330			
237	12.51	4.631			
238	12.60	-2.830			
239	12.62	-9.130			
240	12.70	-2.250			
241	12.75	-2.880			
242	12.80	3.330			
243	12.88	-4.129			
244	12.90	-1.530			
245	12.93	-0.379			
246	13.00	-2.250			
247	13.06	0.531			
248	13.10	-2.630			
249	13.19	7.251			
250	13.20	5.881			

Table III D-2. Digitized Accelerations of Earthquake Record with Index Number 202

INDEX NO. 202　101-GR-E　SHINKATSUSHIKA 3 EQ.　MAX.ACCEL.= -15.630(GAL)　T= 0.60(SEC)　NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	0.331	51	2.70	3.130	101	5.30	6.751	151	8.10	5.750
2	0.10	0.031	52	2.80	6.251	102	5.36	5.001	152	8.20	-2.500
3	0.20	5.551	53	2.90	-5.629	103	5.40	0.001	153	8.24	-3.750
4	0.25	3.130	54	3.00	-2.500	104	5.46	0.631	154	8.30	-3.130
5	0.30	6.251	55	3.10	10.001	105	5.50	0.001	155	8.34	-2.500
6	0.31	-6.269	56	3.20	3.130	106	5.53	2.500	156	8.40	-1.250
7	0.35	-3.750	57	3.25	-6.269	107	5.60	3.750	157	8.47	-1.250
8	0.40	-12.530	58	3.30	-2.500	108	5.70	5.001	158	8.50	0.001
9	0.42	2.530	59	3.35	-2.500	109	5.72	5.631	159	8.53	1.250
10	0.45	2.530	60	3.35	-1.250	110	5.80	-4.999	160	8.60	0.001
11	0.50	8.750	61	3.40	-4.999	111	5.38	-1.259	161	8.65	1.250
12	0.60	-15.530	62	3.45	0.001	112	5.90	-0.630	162	8.70	-4.999
13	0.70	-11.530	63	3.50	-5.750	113	5.94	-2.500	163	8.73	-6.879
14	0.71	12.530	64	3.56	0.001	114	6.00	3.130	164	8.80	-2.500
15	0.76	7.531	65	3.60	2.500	115	6.05	0.001	165	8.90	5.001
16	0.80	10.630	66	3.67	3.750	116	6.10	5.001	166	8.93	3.130
17	0.81	12.530	67	3.70	5.001	117	6.13	5.631	167	8.97	3.750
18	0.90	-3.750	68	3.73	6.251	118	6.20	0.001	168	9.00	1.250
19	0.95	-3.750	69	3.75	0.001	119	6.27	0.001	169	9.10	-3.130
20	1.00	-12.590	70	3.80	0.001	120	6.30	-3.750	170	9.18	-3.750
21	1.06	0.331	71	3.84	-2.500	121	6.40	-1.480	171	9.20	-4.379
22	1.10	0.331	72	3.90	-2.500	122	6.45	-1.259	172	9.22	-6.269
23	1.15	-3.150	73	3.97	-2.500	123	6.50	2.500	173	9.30	-2.500
24	1.20	6.251	74	4.00	0.001	124	6.56	-4.377	174	9.40	-1.250
25	1.25	-2.530	75	4.04	2.500	125	6.60	0.631	175	9.42	3.750
26	1.30	0.331	76	4.10	0.001	126	6.65	-5.153	176	9.47	2.500
27	1.36	1.250	77	4.16	0.001	127	6.70	0.001	177	9.50	3.750
28	1.40	0.331	78	4.20	-1.250	128	6.40	1.250	178	9.52	4.381
29	1.47	12.530	79	4.26	3.130	129	6.33	1.259	179	9.58	0.001
30	1.50	2.530	80	4.30	5.750	130	6.80	6.881	180	9.60	-1.250
31	1.60	2.530	81	4.35	5.001	131	6.20	6.251	181	9.63	-1.880
32	1.70	0.031	82	4.40	-2.500	132	6.94	1.253	182	9.65	-3.130
33	1.75	-9.330	83	4.45	-1.250	133	7.00	3.130	183	9.70	-3.750
34	1.80	-7.499	84	4.50	1.880	134	7.01	-3.759	184	9.76	-1.250
35	1.85	-10.030	85	4.58	5.750	135	7.20	-4.999	185	9.80	-2.500
36	1.90	-6.249	86	4.60	7.501	136	7.26	0.001	186	9.85	-0.630
37	1.94	-5.529	87	4.66	0.001	137	7.30	-1.259	187	9.90	0.001
38	1.98	5.551	88	4.70	-2.500	138	7.33	0.001	188	10.00	2.500
39	2.00	7.531	89	4.72	-3.130	139	7.40	-4.377			
40	2.09	13.750	90	4.80	0.001	140	7.45	-5.269			
41	2.10	14.330	91	4.42	7.501	141	7.30	0.001			
42	2.14	5.331	92	4.82	0.001	142	7.60	4.381			
43	2.20	-3.150	93	4.90	0.001	143	7.73	5.001			
44	2.25	-9.359	94	4.94	2.500	144	7.72	5.651			
45	2.30	-6.269	95	5.00	-10.000	145	7.80	-4.992			
46	2.35	6.251	96	5.02	-11.250	146	7.24	-7.499			
47	2.40	6.251	97	5.10	-5.130	147	7.90	-6.269			
48	2.45	0.531	98	5.13	1.250	148	7.95	-5.629			
49	2.50	0.331	99	5.20	1.250	149	8.03	3.759			
50	2.60	-6.269	100	5.24	5.661	150	8.92	5.001			

Table III D-3. Digitized Accelerations of Earthquake Record with Index Number 203

INDEX NO. 203　101-GR-E　SHINKATSUSHIKA 3 EQ.　MAX.ACCEL.= -13.880(GAL)　T= 2.06(SEC)　NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	0.531	51	2.34	6.751	101	5.00	-2.000	151	8.06	4.251
2	0.10	-2.530	52	2.40	-3.250	102	5.06	-3.250	152	8.10	3.630
3	0.16	-3.250	53	2.50	-5.749	103	5.10	-2.000	153	8.20	3.000
4	0.19	-5.550	54	2.55	1.130	104	5.14	1.750	154	8.30	-3.250
5	0.20	-5.250	55	2.60	0.501	105	5.20	0.501	155	8.40	-2.000
6	0.24	-2.330	56	2.70	0.501	106	5.30	-2.000	156	8.43	-1.380
7	0.30	7.351	57	2.73	4.251	107	5.40	-3.250	157	8.50	0.501
8	0.35	9.250	58	2.80	3.630	108	5.45	-3.750	158	8.57	-4.499
9	0.40	1.750	59	2.85	7.381	109	5.50	-0.750	159	8.60	-3.250
10	0.42	0.531	60	2.90	0.501	110	5.60	0.501	160	8.65	-4.499
11	0.48	6.751	61	2.97	0.501	111	5.70	3.000	161	8.70	0.501
12	0.52	7.631	62	3.00	-4.499	112	5.72	4.881	162	8.77	-5.129
13	0.56	14.250	63	3.04	-4.499	113	5.80	0.501	163	8.80	0.501
14	0.60	1.750	64	3.13	-6.379	114	5.93	-2.000	164	8.87	-0.750
15	0.62	-3.259	65	3.15	-2.630	115	6.00	-5.129	165	8.90	0.501
16	0.69	-5.129	66	3.20	-2.630	116	6.06	-0.750	166	9.00	1.750
17	0.70	-8.250	67	3.26	8.000	117	6.10	-0.133	167	9.07	5.501
18	0.72	-13.250	68	3.30	7.381	118	6.14	1.130	168	9.10	4.251
19	0.78	-6.999	69	3.34	3.000	119	6.20	-2.003	169	9.20	-3.250
20	0.80	-6.379	70	3.40	4.251	120	6.25	-2.000	170	9.26	-0.750
21	0.93	-6.999	71	3.43	-4.499	121	6.30	-6.999	171	9.30	-0.750
22	0.90	6.751	72	3.50	0.501	122	6.36	-0.759	172	9.35	-0.130
23	0.96	3.630	73	3.57	0.501	123	6.40	0.501	173	9.40	3.000
24	1.00	3.630	74	3.60	4.251	124	6.48	8.000	174	9.45	4.251
25	1.04	3.030	75	3.62	7.381	125	6.50	6.131	175	9.50	4.881
26	1.10	-6.999	76	3.66	0.501	126	6.60	-3.259	176	9.59	4.251
27	1.14	-8.330	77	3.70	0.501	127	6.65	-5.749	177	9.60	2.380
28	1.20	-3.250	78	3.72	-5.129	128	6.70	-4.499	178	9.66	-4.499
29	1.22	-2.030	79	3.80	-10.750	129	6.76	-3.880	179	9.70	-3.250
30	1.30	6.751	80	3.83	0.501	130	6.80	3.000	180	9.80	0.501
31	1.32	8.550	81	3.90	0.501	131	6.90	-3.250	181	9.84	-0.750
32	1.40	0.501	82	4.00	0.501	132	6.98	-3.250	182	9.90	0.501
33	1.43	-5.749	83	4.06	0.501	133	7.00	0.501	183	9.95	0.501
34	1.48	0.501	84	4.10	0.501	134	7.04	3.000	184	10.00	4.251
35	1.50	0.531	85	4.18	-3.250	135	7.10	3.000			
36	1.55	-6.379	86	4.20	-0.130	136	7.16	3.630			
37	1.60	0.531	87	4.27	-2.000	137	7.20	0.501			
38	1.70	10.530	88	4.30	-0.750	138	7.25	0.501			
39	1.76	9.330	89	4.35	1.130	139	7.30	-4.499			
40	1.80	13.030	90	4.40	0.501	140	7.40	-3.250			
41	1.90	-0.750	91	4.50	-2.630	141	7.46	-0.750			
42	1.97	-13.880	92	4.54	0.501	142	7.50	-3.250			
43	2.00	-17.530	93	4.60	0.501	143	7.52	-4.499			
44	2.04	-18.830	94	4.66	4.251	144	7.60	3.630			
45	2.10	1.750	95	4.70	1.750	145	7.70	1.750			
46	2.12	6.131	96	4.80	1.750	146	7.78	-0.130			
47	2.16	5.531	97	4.82	1.750	147	7.80	-3.250			
48	2.20	8.000	98	4.86	-5.129	148	7.86	-5.749			
49	2.24	13.030	99	4.90	-0.750	149	7.90	-4.499			
50	2.30	10.530	100	4.95	-2.000	150	8.00	0.501			

Table IIID-4. Digitized Accelerations of Earthquake Record with Index Number 204

INDEX NO. 204 235-GR-2 ISHISETO BRIDGE U-D MAX.ACCEL.= 17.631(GAL) T= 5.33(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	1.353	51	2.54	-5.499	101	4.80	5.253	151	7.20	-1.130
2	0.03	0.131	52	2.60	-3.751	102	4.93	3.883	152	7.25	0.131
3	0.09	1.330	53	2.64	-0.131	103	4.90	-2.380	153	7.30	-2.380
4	0.10	-1.130	54	2.50	5.493	104	4.92	11.383	154	7.33	-0.750
5	0.12	-2.330	55	2.54	0.131	105	4.96	-1.130	155	7.38	0.131
6	0.20	1.380	56	2.57	-1.130	106	5.00	3.883	156	7.40	2.630
7	0.22	0.131	57	2.60	-7.379	107	5.02	5.131	157	7.44	6.381
8	0.24	0.131	58	2.70	5.250	108	5.10	-6.127	158	7.50	0.131
9	0.30	-3.630	59	2.71	5.131	109	5.20	6.381	159	7.55	1.380
10	0.33	-1.130	60	2.80	0.131	110	5.22	5.131	160	7.60	0.131
11	0.40	-1.750	61	2.90	10.130	111	5.25	6.381	161	7.64	1.380
12	0.43	2.630	62	2.96	2.630	112	5.30	-2.380	162	7.70	0.131
13	0.50	3.380	63	3.00	5.751	113	5.35	-2.380	163	7.78	3.880
14	0.52	5.131	64	3.06	-8.880	114	5.40	-4.879	164	7.80	2.630
15	0.57	2.630	65	3.10	0.131	115	5.46	2.639	165	7.88	-5.630
16	0.60	3.830	66	3.16	-7.379	116	5.50	10.130	166	7.90	-2.380
17	0.65	-2.380	67	3.20	-3.630	117	5.53	-2.380	167	7.93	1.380
18	0.70	0.131	68	3.28	-12.380	118	5.60	-0.503	168	8.00	0.131
19	0.73	-4.879	69	3.30	-6.129	119	5.61	0.131	169	8.02	1.380
20	0.80	6.381	70	3.33	17.631	120	5.67	-2.383	170	8.07	-1.130
21	0.85	-6.129	71	3.40	-6.129	121	5.70	3.880	171	8.10	2.630
22	0.90	2.630	72	3.44	10.130	122	5.76	0.131	172	8.15	1.380
23	0.96	-2.380	73	3.50	-12.380	123	5.80	6.381	173	8.20	6.381
24	1.00	2.630	74	3.56	17.631	124	5.86	0.131	174	8.26	0.131
25	1.02	3.830	75	3.60	-4.879	125	5.90	6.381	175	8.30	6.381
26	1.06	0.131	76	3.63	17.000	126	6.00	-6.129	176	8.38	-1.130
27	1.10	2.630	77	3.68	-6.129	127	6.04	3.880	177	8.40	0.131
28	1.13	0.131	78	3.70	5.131	128	6.10	-2.380	178	8.42	3.250
29	1.20	9.500	79	3.75	-11.130	129	6.12	7.731	179	8.50	-1.130
30	1.24	-3.630	80	3.80	-6.129	130	6.20	-7.379	180	8.56	5.131
31	1.30	-2.330	81	3.86	3.250	131	6.25	5.253	181	8.60	7.001
32	1.35	-6.129	82	3.90	-2.380	132	6.27	-3.630	182	8.70	2.630
33	1.40	-7.379	83	3.95	0.131	133	6.30	7.001	183	8.78	0.131
34	1.42	-12.380	84	4.00	-2.380	134	6.38	-8.630	184	8.80	-1.130
35	1.50	10.130	85	4.06	16.383	135	6.40	1.380	185	8.87	0.131
36	1.60	6.381	86	4.10	15.880	136	6.47	-6.129	186	8.90	0.131
37	1.68	13.880	87	4.16	6.321	137	6.50	6.381	187	8.95	6.381
38	1.70	10.130	88	4.20	7.631	138	6.52	13.880	188	9.00	3.880
39	1.73	0.131	89	4.25	5.880	139	6.60	0.131	189	9.03	5.181
40	1.80	-4.879	90	4.30	0.131	140	6.63	2.630	190	9.09	0.131
41	1.86	6.381	91	4.37	-9.250	141	6.70	-2.380	191	9.10	1.380
42	1.90	-7.379	92	4.40	3.880	142	6.74	0.131	192	9.12	3.880
43	1.96	-1.130	93	4.48	-7.379	143	6.80	-3.630	193	9.20	2.630
44	2.00	-13.550	94	4.50	2.630	144	6.86	5.131	194	9.23	5.151
45	2.07	6.381	95	4.52	5.131	145	6.90	1.380	195	9.30	0.131
46	2.10	-3.630	96	4.57	-5.499	146	6.95	9.500	196	9.40	1.380
47	2.12	-7.379	97	4.60	6.381	147	7.00	-5.630	197	9.48	0.131
48	2.20	6.381	98	4.68	0.131	148	7.07	1.380	198	9.50	2.630
49	2.28	10.130	99	4.70	3.250	149	7.10	-2.380	199	9.57	0.131
50	2.30	6.381	100	4.75	2.630	150	7.17	3.880	200	9.60	3.880

INDEX NO. 204 205-GR-2 ISHISETO BRIDGE U-D MAX.ACCEL.= 17.631(GAL) T= 5.33(SEC) NO. 2

NO.	(SEC)	(GAL)
201	9.64	3.880
202	9.70	6.381
203	9.73	1.330
204	9.77	3.830
205	9.80	1.380
206	9.85	6.381
207	9.90	1.350
208	9.98	3.250
209	10.00	1.380

Table III D-5. Digitized Accelerations of Earthquake Record with Index Number 205

INDEX NO. 205 205-GR-2 ISHISETO BRIDGE U-D MAX.ACCEL.= 7.456(GAL) I= 1.47(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	3.137	51	0.69	-2.532	101	1.44	3.871	151	2.13	-4.264
2	0.01	2.851	52	0.71	-1.517	102	1.45	6.625	152	2.15	-5.252
3	0.02	2.566	53	0.73	-0.385	103	1.46	7.360	153	2.17	-4.616
4	0.03	3.125	54	0.74	-0.003	104	1.47	7.886	154	2.19	-3.736
5	0.04	2.535	55	0.76	1.256	105	1.49	7.644	155	2.20	-1.853
6	0.05	0.635	56	0.77	1.889	106	1.50	6.152	156	2.21	-0.221
7	0.06	-0.952	57	0.79	2.274	107	1.52	4.533	157	2.23	1.284
8	0.09	-1.597	58	0.81	0.782	108	1.53	-1.096	158	2.24	2.540
9	0.11	-1.211	59	0.84	0.423	109	1.54	-2.583	159	2.25	4.300
10	0.13	-1.826	60	0.85	-0.448	110	1.55	-3.574	160	2.28	4.310
11	0.14	-1.567	61	0.87	-2.513	111	1.56	-3.323	161	2.29	4.567
12	0.15	-0.560	62	0.88	-3.306	112	1.58	-0.606	162	2.30	4.575
13	0.16	0.359	63	0.89	-2.676	113	1.59	-1.297	163	2.32	2.459
14	0.17	0.371	64	0.90	-1.168	114	1.61	-1.669	164	2.33	0.965
15	0.18	-0.547	65	0.92	-1.161	115	1.63	-1.030	165	2.34	-0.281
16	0.20	-1.413	66	0.94	-0.523	116	1.64	-1.023	166	2.36	-1.270
17	0.21	-1.435	67	0.95	-0.769	117	1.66	0.862	167	2.37	0.237
18	0.23	-0.270	68	0.96	-0.761	118	1.67	1.491	168	2.39	1.242
19	0.25	0.366	69	0.98	-1.001	119	1.69	1.248	169	2.40	1.498
20	0.26	0.997	70	1.00	-1.119	120	1.70	-0.365	170	2.41	2.132
21	0.27	2.875	71	1.01	-1.110	121	1.71	-2.235	171	2.44	0.019
22	0.28	2.530	72	1.02	0.145	122	1.72	-3.854	172	2.45	-1.223
23	0.30	2.314	73	1.04	2.031	123	1.74	-4.472	173	2.47	-0.962
24	0.31	1.392	74	1.05	3.287	124	1.75	-4.214	174	2.49	-0.327
25	0.32	1.650	75	1.07	5.294	125	1.77	-3.956	175	2.51	0.933
26	0.34	2.910	76	1.08	5.301	126	1.79	-4.467	176	2.52	0.938
27	0.36	2.364	77	1.10	3.684	127	1.80	-4.815	177	2.54	1.968
28	0.37	2.352	78	1.11	5.938	128	1.81	-4.810	178	2.57	2.211
29	0.38	1.132	79	1.12	5.069	129	1.82	-2.929	179	2.59	2.223
30	0.39	-0.362	80	1.13	0.327	130	1.83	1.453	180	2.60	1.751
31	0.40	-1.231	81	1.14	-0.919	131	1.84	2.957	181	2.61	-0.514
32	0.41	-2.926	82	1.15	-1.287	132	1.85	5.339	182	2.62	-1.386
33	0.42	-4.159	83	1.17	-1.278	133	1.87	4.471	183	2.64	-3.002
34	0.44	-3.287	84	1.18	-2.519	134	1.88	3.230	184	2.65	-4.367
35	0.45	-2.232	85	1.19	-3.765	135	1.90	2.616	185	2.67	-5.231
36	0.46	-1.651	86	1.20	-4.507	136	1.91	1.995	186	2.69	-5.596
37	0.47	-0.769	87	1.23	-3.621	137	1.92	1.374	187	2.72	-4.961
38	0.50	-0.757	88	1.25	-2.983	138	1.93	-0.244	188	2.74	-4.968
39	0.51	-0.751	89	1.27	-2.345	139	1.95	0.015	189	2.75	-4.316
40	0.52	-0.370	90	1.29	-1.963	140	1.97	0.652	190	2.77	-2.435
41	0.54	0.515	91	1.30	-2.205	141	1.98	-0.467	191	2.78	1.570
42	0.55	1.773	92	1.32	-3.196	142	2.00	-1.709	192	2.79	3.200
43	0.56	2.433	93	1.33	-3.190	143	2.01	-2.328	193	2.80	3.832
44	0.58	0.911	94	1.35	-3.178	144	2.03	0.056	194	2.81	3.214
45	0.59	0.294	95	1.36	-2.296	145	2.05	1.068	195	2.82	1.970
46	0.60	0.050	96	1.37	-1.044	146	2.07	1.703	196	2.83	1.724
47	0.62	-0.554	97	1.38	0.211	147	2.08	1.457	197	2.85	0.732
48	0.63	-1.559	98	1.40	0.221	148	2.10	0.467	198	2.87	-0.505
49	0.65	-2.176	99	1.41	0.229	149	2.11	-2.273	199	2.88	-0.247
50	0.66	-3.063	100	1.43	0.614	150	2.12	-2.896	200	2.90	-1.365

INDEX NO. 205 205-GR-2 ISHISETO BRIDGE U-D MAX.ACCEL.= 7.886(GAL) I= 1.47(SEC) NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	2.91	-4.482	251	3.52	-2.278	301	4.24	-4.757	351	5.09	-1.560
202	2.92	-5.133	252	3.54	-1.394	302	4.26	-3.874	352	5.12	0.346
203	2.93	-5.221	253	3.55	1.990	303	4.28	-3.238	353	5.13	-0.144
204	2.94	-3.592	254	3.57	2.121	304	4.31	-5.220	354	5.15	-1.386
205	2.95	-1.713	255	3.59	-0.117	305	4.33	-2.208	355	5.17	-1.372
206	2.96	-0.210	256	3.60	0.161	306	4.35	-0.522	356	5.19	-1.362
207	2.97	1.421	257	3.61	0.769	307	4.37	-0.061	357	5.21	-2.600
208	2.99	2.306	258	3.62	1.775	308	4.39	0.323	358	5.24	-2.960
209	3.00	2.556	259	3.63	2.028	309	4.41	0.958	359	5.26	-1.449
210	3.01	2.343	260	3.64	0.539	310	4.43	1.595	360	5.28	-0.814
211	3.02	2.322	261	3.65	-0.706	311	4.44	1.550	361	5.30	-0.806
212	3.03	1.831	262	3.67	-1.322	312	4.45	-0.891	362	5.32	0.208
213	3.05	0.861	263	3.68	-0.689	313	4.47	-1.509	363	5.33	0.463
214	3.06	0.222	264	3.69	2.690	314	4.49	-1.249	364	5.35	0.848
215	3.09	0.686	265	3.70	5.695	315	4.51	-1.236	365	5.37	0.858
216	3.10	0.263	266	3.71	4.325	316	4.52	-2.102	366	5.39	-0.381
217	3.11	-0.626	267	3.72	2.832	317	4.54	-3.343	367	5.40	-1.873
218	3.12	-1.873	268	3.73	1.212	318	4.55	-1.836	368	5.43	-3.485
219	3.13	-3.739	269	3.74	-0.282	319	4.56	-0.207	369	5.45	-3.226
220	3.15	-4.982	270	3.76	-0.648	320	4.57	0.672	370	5.46	-2.215
221	3.16	-4.473	271	3.77	-0.891	321	4.58	1.678	371	5.48	-2.458
222	3.17	-2.220	272	3.79	-0.630	322	4.60	1.437	372	5.50	-2.198
223	3.18	1.536	273	3.81	0.256	323	4.61	0.195	373	5.51	-0.960
224	3.19	2.515	274	3.82	1.262	324	4.62	-1.424	374	5.53	-0.307
225	3.20	4.367	275	3.83	1.265	325	4.63	-2.667	375	5.54	0.324
226	3.21	4.352	276	3.84	0.021	326	4.66	-1.152	376	5.55	0.582
227	3.22	2.836	277	3.85	-1.849	327	4.68	0.734	377	5.57	0.590
228	3.23	-0.339	278	3.86	-3.717	328	4.70	1.991	378	5.58	-0.280
229	3.24	-0.055	279	3.88	-1.580	329	4.71	2.998	379	5.59	-1.771
230	3.27	4.835	280	3.90	-0.965	330	4.73	3.010	380	5.60	-1.768
231	3.28	6.340	281	3.91	0.685	331	4.75	1.769	381	5.61	-0.436
232	3.30	6.974	282	3.92	0.690	332	4.76	0.527	382	5.63	0.371
233	3.31	1.682	283	3.94	-0.551	333	4.78	2.662	383	5.64	1.254
234	3.32	-1.386	284	3.95	0.084	334	4.79	3.044	384	5.65	2.262
235	3.34	-3.629	285	3.96	2.214	335	4.81	2.431	385	5.67	3.142
236	3.36	-2.117	286	3.98	2.847	336	4.82	2.186	386	5.68	4.154
237	3.37	-1.236	287	4.00	2.357	337	4.84	3.945	387	5.71	4.164
238	3.38	0.647	288	4.01	1.115	338	4.86	5.209	388	5.72	4.174
239	3.39	0.652	289	4.04	0.755	339	4.89	4.346	389	5.74	3.934
240	3.40	0.635	290	4.06	1.639	340	4.90	2.477	390	5.76	2.945
241	3.41	-0.652	291	4.07	1.772	341	4.91	0.985	391	5.78	1.080
242	3.43	-1.733	292	4.09	1.405	342	4.92	-0.883	392	5.80	0.842
243	3.44	-1.919	293	4.10	1.416	343	4.94	-2.500	393	5.82	0.853
244	3.45	-0.564	294	4.12	1.173	344	4.95	-3.123	394	5.84	0.863
245	3.46	1.313	295	4.14	0.809	345	4.96	-3.987	395	5.86	0.498
246	3.47	2.558	296	4.16	1.069	346	4.98	-3.727	396	5.88	1.137
247	3.48	2.969	297	4.18	0.552	347	5.00	-3.090	397	5.90	1.592
248	3.49	0.831	298	4.20	-2.905	348	5.02	-2.204	398	5.91	0.901
249	3.50	-0.730	299	4.22	-5.021	349	5.04	-1.567	399	5.93	-0.966
250	3.51	-1.559	300	4.23	-6.015	350	5.06	-2.423	400	5.95	-2.580

INDEX NO. 205 205-GR-2 ISHISETO BRIDGE U-D MAX.ACCEL.= 7.886(GAL) I= 1.47(SEC) NO. 3

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	5.96	-1.746	451	6.81	1.895	501	7.80	-0.076	551	8.57	0.243
402	5.98	-1.351	452	6.83	2.903	502	7.82	-0.337	552	8.88	0.251
403	5.99	-0.355	453	6.85	1.041	503	7.83	0.337	553	8.90	0.012
404	6.01	0.591	454	6.86	0.172	504	7.85	0.527	554	8.93	0.028
405	6.02	0.586	455	6.88	0.435	505	7.88	-0.536	555	8.96	0.542
406	6.04	0.548	456	6.89	0.439	506	7.89	-1.151	556	8.98	0.925
407	6.06	0.539	457	6.91	0.197	507	7.92	-0.015	557	9.00	-0.560
408	6.08	0.519	458	6.93	-0.792	508	7.94	-0.252	558	9.01	-1.179
409	6.10	0.003	459	6.94	-1.657	509	7.96	-0.492	559	9.03	-1.793
410	6.12	-1.238	460	6.96	-2.023	510	7.97	-1.109	560	9.06	-1.777
411	6.14	-1.852	461	6.99	-0.760	511	7.99	-0.850	561	9.09	-1.762
412	6.15	-0.970	462	7.00	0.124	512	8.00	-0.595	562	9.11	-1.750
413	6.16	0.036	463	7.02	0.758	513	8.02	-0.209	563	9.13	-1.739
414	6.18	0.920	464	7.03	1.137	514	8.04	-0.198	564	9.15	-1.230
415	6.19	1.550	465	7.04	1.145	515	8.06	-1.687	565	9.17	-0.593
416	6.20	2.556	466	7.06	2.906	516	8.08	-2.303	566	9.19	-0.210
417	6.22	3.820	467	7.08	1.417	517	8.10	-0.542	567	9.21	-0.196
418	6.24	2.529	468	7.10	2.428	518	8.12	0.095	568	9.23	0.437
419	6.25	-0.163	469	7.12	1.564	519	8.14	0.107	569	9.24	0.463
420	6.27	-1.435	470	7.15	0.327	520	8.16	0.739	570	9.25	0.451
421	6.28	-2.323	471	7.17	-0.662	521	8.19	1.756	571	9.27	-0.788
422	6.30	-2.388	472	7.18	-1.530	522	8.21	2.017	572	9.30	-1.400
423	6.31	-3.254	473	7.20	-1.894	523	8.24	1.783	573	9.31	-0.392
424	6.33	-4.265	474	7.22	-1.885	524	8.26	1.795	574	9.33	1.116
425	6.34	-5.490	475	7.25	-1.246	525	8.29	1.560	575	9.35	1.329
426	6.35	-5.234	476	7.27	-0.359	526	8.31	1.196	576	9.37	1.388
427	6.37	-2.726	477	7.29	0.902	527	8.33	0.330	577	9.40	1.277
428	6.38	0.158	478	7.31	1.289	528	8.34	-1.539	578	9.42	2.040
429	6.41	0.172	479	7.35	1.931	529	8.36	-3.406	579	9.45	1.557
430	6.43	0.151	480	7.37	2.195	530	8.38	-4.389	580	9.48	0.326
431	6.45	-0.356	481	7.40	2.209	531	8.41	-3.753	581	9.52	-0.905
432	6.47	-1.045	482	7.42	1.969	532	8.43	-0.615	582	9.56	-1.884
433	6.49	-1.284	483	7.43	1.550	533	8.45	-0.607	583	9.58	-1.620
434	6.51	0.681	484	7.44	0.108	534	8.47	0.657	584	9.62	-0.601
435	6.53	2.364	485	7.46	-0.757	535	8.51	0.679	585	9.65	-0.333
436	6.55	2.998	486	7.48	0.381	536	8.54	0.945	586	9.67	-0.322
437	6.57	2.510	487	7.50	1.387	537	8.57	0.709	587	9.70	-1.183
438	6.59	2.168	488	7.52	1.147	538	8.60	0.473	588	9.73	-1.416
439	6.61	1.534	489	7.53	0.156	539	8.62	0.738	589	9.76	-1.151
440	6.63	0.668	490	7.55	0.789	540	8.64	1.372	590	9.78	-0.889
441	6.65	0.582	491	7.56	1.046	541	8.67	1.387	591	9.81	-1.122
442	6.67	0.590	492	7.59	0.811	542	8.69	0.524	592	9.83	-0.860
443	6.69	-0.548	493	7.60	0.817	543	8.72	-0.088	593	9.88	0.413
444	6.71	0.588	494	7.62	0.828	544	8.74	0.173	594	9.91	1.055
445	6.73	0.597	495	7.64	0.589	545	8.76	0.185	595	9.93	1.067
446	6.74	0.635	496	7.66	0.222	546	8.78	-0.429	596	9.96	1.085
447	6.76	0.115	497	7.68	-0.016	547	8.79	-1.047	597	10.00	0.605
448	6.77	-0.535	498	7.71	0.251	548	8.81	-1.037	598	10.04	0.002
449	6.78	-1.122	499	7.74	0.015	549	8.83	-0.152	599	10.07	-1.251
450	6.80	0.537	500	7.77	-0.340	550	8.85	0.484	600	10.11	-1.855

INDEX NO. 205 205-GR-2 ISHISETO BRIDGE U-D MAX.ACCEL.= 7.886(GAL) I= 1.47(SEC) NO. 4

NO.	(SEC)	(GAL)
601	10.15	-2.130
602	10.18	-2.421
603	10.23	-1.522
604	10.28	0.033
605	10.33	1.334
606	10.38	1.633
607	10.44	1.091
608	10.48	0.487
609	10.51	0.256
610	10.56	0.784
611	10.61	0.839
612	10.65	0.532
613	10.71	0.614
614	10.76	0.339
615	10.81	-0.556
616	10.84	-0.317
617	10.88	-0.278

Table IIID-6. Digitized Accelerations of Earthquake Record with Index Number 206

INDEX NO. 206　205-GR-2　ISHISETO BRIDGE　TR.　MAX.ACCEL.= -20.000(GAL)　T= 5.17(SEC)　NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	-1.250	51	1.50	1.250	101	4.03	-13.751	151	6.22	-8.130
2	0.02	2.530	52	1.52	-3.750	102	4.10	8.753	152	6.26	8.750
3	0.04	-4.999	53	1.60	5.631	103	4.16	-11.250	153	6.30	1.250
4	0.05	-1.250	54	1.65	-3.930	104	4.20	-1.250	154	6.33	0.001
5	0.06	-4.999	55	1.70	0.001	105	4.22	-13.750	155	6.38	-8.750
6	0.08	-1.880	56	1.76	3.750	106	4.30	12.500	156	6.40	-6.879
7	0.09	-3.750	57	1.80	-4.999	107	4.32	-4.999	157	6.50	0.001
8	0.10	1.250	58	1.81	-6.249	108	4.37	1.880	158	6.53	-1.250
9	0.12	-3.750	59	1.90	-2.500	109	4.40	-2.500	159	6.60	2.500
10	0.14	1.250	60	1.95	1.250	110	4.42	-7.499	160	6.63	-1.250
11	0.15	-1.250	61	2.00	-1.250	111	4.47	-1.250	161	6.68	7.501
12	0.18	-1.250	62	2.08	1.250	112	4.50	-3.750	162	6.70	-1.250
13	0.20	-2.530	63	2.10	-2.500	113	4.52	-6.249	163	6.72	-8.750
14	0.21	-3.130	64	2.15	-1.250	114	4.59	6.251	164	6.77	-4.999
15	0.23	0.001	65	2.20	-2.500	115	4.60	3.750	165	6.80	-7.499
16	0.27	-1.250	66	2.23	2.500	116	4.62	-3.750	166	6.84	-4.999
17	0.30	-1.250	67	2.30	0.001	117	4.67	5.631	167	6.90	11.250
18	0.33	-1.250	68	2.36	-1.250	118	4.70	-11.250	168	6.96	2.500
19	0.38	-3.750	69	2.40	7.501	119	4.76	11.250	169	7.00	-1.250
20	0.40	-1.250	70	2.50	-4.999	120	4.80	-10.630	170	7.07	6.251
21	0.42	-3.750	71	2.60	-3.750	121	4.85	0.001	171	7.10	2.500
22	0.46	1.250	72	2.63	-1.250	122	4.90	-18.750	172	7.13	1.880
23	0.50	-6.249	73	2.65	-2.500	123	4.96	10.000	173	7.18	-3.750
24	0.52	-1.250	74	2.70	-1.250	124	5.00	-1.250	174	7.20	-2.500
25	0.58	-6.249	75	2.76	5.001	125	5.04	8.130	175	7.24	-1.250
26	0.60	-1.250	76	2.80	-7.499	126	5.10	-12.500	176	7.28	-6.249
27	0.65	-6.249	77	2.87	-1.250	127	5.17	6.251	177	7.30	-3.750
28	0.70	0.001	78	2.90	-3.750	128	5.20	3.750	178	7.39	8.750
29	0.71	-2.530	79	2.97	-7.499	129	5.26	-6.249	179	7.40	6.251
30	0.75	0.001	80	3.00	-1.250	130	5.30	2.500	180	7.45	-3.750
31	0.80	-1.250	81	3.03	5.001	131	5.37	-6.249	181	7.50	1.880
32	0.82	0.001	82	3.10	1.250	132	5.40	0.001	182	7.58	-8.750
33	0.86	-4.999	83	3.17	-20.000	133	5.45	-1.880	183	7.60	-7.499
34	0.90	-1.250	84	3.20	2.500	134	5.49	-1.250	184	7.70	-1.250
35	0.94	-3.750	85	3.24	5.001	135	5.50	-7.499	185	7.75	-0.630
36	0.98	1.250	86	3.30	13.750	136	5.51	-12.500	186	7.80	-7.499
37	1.00	0.001	87	3.34	-6.249	137	5.55	-8.750	187	7.87	0.001
38	1.02	-1.250	88	3.40	8.130	138	5.60	-7.499	188	7.90	-1.250
39	1.06	2.530	89	3.48	-14.250	139	5.65	-1.250	189	7.94	2.500
40	1.10	-2.530	90	3.50	-15.000	140	5.69	-3.750	190	8.00	-1.250
41	1.12	2.250	91	3.58	13.750	141	5.70	0.001	191	8.05	-0.630
42	1.18	-7.499	92	3.60	12.500	142	5.80	7.501	192	8.10	-1.250
43	1.20	-3.750	93	3.62	11.250	143	5.87	-4.379	193	8.20	1.250
44	1.21	-1.250	94	3.70	-13.750	144	5.90	-1.250	194	8.24	-3.750
45	1.29	-8.750	95	3.75	-6.879	145	5.96	-11.250	195	8.30	1.250
46	1.30	-6.249	96	3.80	-6.249	146	6.00	-1.250	196	8.34	-2.500
47	1.32	-2.530	97	3.85	-3.750	147	6.04	-3.750	197	8.40	5.631
48	1.37	-1.250	98	3.90	7.501	148	6.10	11.250	198	8.43	-8.750
49	1.40	1.250	99	3.95	-6.249	149	6.15	-4.999	199	8.50	1.250
50	1.43	-2.500	100	4.00	-9.164	150	6.20	-7.499	200	8.53	-4.379

INDEX NO. 206　205-GR-2　ISHISETO BRIDGE　TR.　MAX.ACCEL.= -20.000(GAL)　T= 5.17(SEC)　NO. 2

NO.	(SEC)	(GAL)
201	8.60	7.501
202	8.65	10.030
203	8.70	3.130
204	8.75	1.250
205	8.80	2.530
206	8.83	-4.999
207	8.89	-1.250
208	8.90	-2.530
209	9.00	-7.499
210	9.04	-2.530
211	9.09	-3.130
212	9.10	2.500
213	9.20	0.031
214	9.24	-1.250
215	9.26	0.031
216	9.30	-0.530
217	9.32	-1.250
218	9.37	1.250
219	9.40	-1.250
220	9.45	0.031
221	9.50	-1.250
222	9.55	0.031
223	9.60	-2.530
224	9.70	-6.249
225	9.75	-1.270
226	9.80	-1.550
227	9.90	0.031
228	9.94	3.750
229	9.97	-1.250
230	10.00	-1.253

Table IIID-7. Digitized Accelerations of Earthquake Record with Index Number 207

INDEX NO. 207 OOYAMASHIMA N-S MAX.ACCEL.= 15.43D(GAL) T=10.97(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	0.741	51	0.50	3.211	101	1.00	-1.369	151	1.50	1.490
2	0.01	1.350	52	0.51	0.741	102	1.01	-0.320	152	1.51	-0.640
3	0.02	-0.210	53	0.52	1.280	103	1.02	-0.530	153	1.52	-0.850
4	0.03	-0.640	54	0.53	3.211	104	1.03	2.021	154	1.53	3.940
5	0.04	0.531	55	0.54	1.060	105	1.04	3.093	155	1.54	5.001
6	0.05	1.490	56	0.55	0.001	106	1.05	0.741	156	1.55	6.061
7	0.06	0.741	57	0.56	1.060	107	1.06	-0.640	157	1.56	0.741
8	0.07	0.851	58	0.57	1.490	108	1.07	-2.130	158	1.57	-3.510
9	0.08	0.531	59	0.58	1.280	109	1.08.	-2.447	159	1.58	-4.039
10	0.09	-1.380	60	0.59	1.170	110	1.09	-1.380	160	1.59	-2.980
11	0.10	-0.530	61	0.60	-0.110	111	1.10	-1.380	161	1.60	-1.380
12	0.11	-0.530	62	0.61	-0.850	112	1.11	-0.850	162	1.61	0.961
13	0.12	0.851	63	0.62	0.001	113	1.12	-1.380	163	1.62	1.810
14	0.13	0.951	64	0.63	0.741	114	1.13	-0.320	164	1.63	2.871
15	0.14	0.211	65	0.64	-0.320	115	1.14	2.871	165	1.64	1.280
16	0.15	0.741	66	0.65	0.741	116	1.15	2.551	166	1.65	-1.380
17	0.16	0.551	67	0.66	0.741	117	1.16	3.190	167	1.66	-1.380
18	0.17	1.490	68	0.67	1.310	118	1.17	0.741	168	1.67	-1.910
19	0.18	0.351	69	0.68	1.490	119	1.18	-0.740	169	1.68	-0.320
20	0.19	0.211	70	0.69	-0.320	120	1.19	0.321	170	1.69	1.810
21	0.20	-0.320	71	0.70	-0.640	121	1.20	1.810	171	1.70	1.280
22	0.21	0.431	72	0.71	-1.380	122	1.21	0.741	172	1.71	1.810
23	0.22	-0.320	73	0.72	-7.359	123	1.22	-0.320	173	1.72	0.741
24	0.23	0.741	74	0.73	0.641	124	1.23	-1.910	174	1.73	1.490
25	0.24	0.241	75	0.74	-0.320	125	1.24	-0.320	175	1.74	3.401
26	0.25	1.510	76	0.75	0.211	126	1.25	-1.380	176	1.75	1.810
27	0.26	0.741	77	0.76	-0.320	127	1.26	-1.910	177	1.76	0.741
28	0.27	-0.850	78	0.77	0.741	128	1.27	0.211	178	1.77	-1.910
29	0.28	-1.350	79	0.78	2.340	129	1.28	2.871	179	1.78	-0.320
30	0.29	-1.490	80	0.79	2.021	130	1.29	2.340	180	1.79	1.810
31	0.30	-0.640	81	0.80	1.810	131	1.30	2.130	181	1.80	-0.320
32	0.31	-1.280	82	0.81	0.741	132	1.31	0.211	182	1.81	-5.109
33	0.32	0.321	83	0.82	0.001	133	1.32	-0.111	183	1.82	-6.699
34	0.33	0.741	84	0.83	1.060	134	1.33	-2.449	184	1.83	-2.449
35	0.34	-0.550	85	0.84	-0.850	135	1.34	-3.940	185	1.84	3.401
36	0.35	-0.850	86	0.85	-1.910	136	1.35	-2.340	186	1.85	5.001
37	0.36	0.321	87	0.86	-2.770	137	1.36	0.511	187	1.86	6.061
38	0.37	0.741	88	0.87	-1.910	138	1.37	4.471	188	1.87	2.340
39	0.38	1.810	89	0.88	0.211	139	1.38	5.530	189	1.88	-1.350
40	0.39	1.250	90	0.89	1.060	140	1.39	2.871	190	1.89	-1.380
41	0.40	0.111	91	0.90	0.741	141	1.40	0.741	191	1.90	-0.850
42	0.41	0.431	92	0.91	2.340	142	1.41	-0.850	192	1.91	-0.320
43	0.42	1.250	93	0.92	1.810	143	1.42	0.001	193	1.92	-1.380
44	0.43	0.431	94	0.93	3.190	144	1.43	1.280	194	1.93	-2.980
45	0.44	1.280	95	0.94	3.190	145	1.44	-1.380	195	1.94	-0.850
46	0.45	0.241	96	0.95	1.280	146	1.45	-4.569	196	1.95	1.280
47	0.46	0.741	97	0.96	0.211	147	1.46	-5.639	197	1.96	2.871
48	0.47	0.031	98	0.97	-1.380	148	1.47	-2.550	198	1.97	2.551
49	0.48	-0.320	99	0.98	-1.380	149	1.48	1.280	199	1.98	-0.850
50	0.49	0.111	100	0.99	-1.060	150	1.49	1.280	200	1.99	-1.910

INDEX NO. 207 OOYAMASHIMA N-S MAX.ACCEL.= 15.43D(GAL) T=10.97(SEC) NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	2.00	-0.320	251	2.50	0.211	301	3.00	-1.380	351	3.50	-2.449
202	2.01	2.871	252	2.51	-1.910	302	3.01	1.810	352	3.51	-0.850
203	2.02	5.530	253	2.52	-3.190	303	3.02	2.871	353	3.52	1.280
204	2.03	3.431	254	2.53	-0.320	304	3.03	2.340	354	3.53	-0.110
205	2.04	-1.380	255	2.54	2.871	305	3.04	0.211	355	3.54	-1.910
206	2.05	-6.159	256	2.55	2.340	306	3.05	-0.850	356	3.55	-1.060
207	2.06	-7.229	257	2.56	0.211	307	3.06	-1.380	357	3.56	-2.130
208	2.07	-2.669	258	2.57	-1.380	308	3.07	-2.449	358	3.57	-1.380
209	2.08	2.871	259	2.58	-0.320	309	3.08	-1.910	359	3.58	-0.850
210	2.09	6.351	260	2.59	2.021	310	3.09	-0.850	360	3.59	0.741
211	2.10	4.471	261	2.60	0.211	311	3.10	0.211	361	3.60	1.910
212	2.11	0.741	262	2.61	-0.850	312	3.11	3.621	362	3.61	0.851
213	2.12	-1.910	263	2.62	-1.380	313	3.12	3.940	363	3.62	1.280
214	2.13	-0.850	264	2.63	-2.449	314	3.13	4.471	364	3.63	0.431
215	2.14	0.211	265	2.64	-2.449	315	3.14	2.340	365	3.64	-0.850
216	2.15	2.340	266	2.65	-0.850	316	3.15	0.741	366	3.65	-0.640
217	2.16	0.741	267	2.66	2.871	317	3.16	0.741	367	3.66	-3.510
218	2.17	-1.350	268	2.67	6.601	318	3.17	-0.850	368	3.67	-3.510
219	2.18	-0.320	269	2.68	6.061	319	3.18	-2.980	369	3.68	-1.380
220	2.19	-0.530	270	2.69	5.001	320	3.19	-4.039	370	3.69	2.871
221	2.20	0.741	271	2.70	2.340	321	3.20	-5.109	371	3.70	4.471
222	2.21	0.531	272	2.71	-0.850	322	3.21	-2.980	372	3.71	2.340
223	2.22	-2.449	273	2.72	-4.569	323	3.22	-1.380	373	3.72	-0.320
224	2.23	-5.330	274	2.73	-6.910	324	3.23	1.280	374	3.73	0.431
225	2.24	-4.359	275	2.74	-5.639	325	3.24	2.871	375	3.74	0.211
226	2.25	0.741	276	2.75	-2.980	326	3.25	3.401	376	3.75	1.060
227	2.26	3.910	277	2.76	0.211	327	3.26	4.471	377	3.76	-1.380
228	2.27	2.871	278	2.77	4.471	328	3.27	2.340	378	3.77	-2.449
229	2.28	2.340	279	2.78	4.151	329	3.28	0.321	379	3.78	-1.700
230	2.29	-2.340	280	2.79	1.280	330	3.29	0.211	380	3.79	-1.700
231	2.30	-5.139	281	2.80	0.211	331	3.30	0.741	381	3.80	0.741
232	2.31	-3.510	282	2.81	1.280	332	3.31	1.810	382	3.81	2.871
233	2.32	1.280	283	2.82	3.940	333	3.32	-1.380	383	3.82	2.771
234	2.33	6.601	284	2.83	3.401	334	3.33	-4.569	384	3.83	2.871
235	2.34	5.031	285	2.84	0.211	335	3.34	-3.510	385	3.84	0.211
236	2.35	+0.850	286	2.85	-2.449	336	3.35	-3.510	386	3.85	-1.910
237	2.36	+3.510	287	2.86	-5.109	337	3.36	-1.280	387	3.86	-0.850
238	2.37	-4.039	288	2.87	-5.109	338	3.37	1.280	388	3.87	-0.850
239	2.38	-0.850	289	2.88	-1.910	339	3.38	2.871	389	3.88	0.211
240	2.39	-0.320	290	2.89	0.741	340	3.39	3.940	390	3.89	-0.740
241	2.40	-1.380	291	2.90	5.001	341	3.40	2.551	391	3.90	-0.640
242	2.41	-0.850	292	2.91	3.940	342	3.41	0.211	392	3.91	-0.320
243	2.42	-0.530	293	2.92	1.810	343	3.42	-1.910	393	3.92	-0.530
244	2.43	0.211	294	2.93	0.741	344	3.43	-3.510	394	3.93	0.741
245	2.44	0.431	295	2.94	0.211	345	3.44	-1.380	395	3.94	1.250
246	2.45	-1.350	296	2.95	0.741	346	3.45	0.741	396	3.95	0.211
247	2.46	0.211	297	2.96	0.731	347	3.46	2.871	397	3.96	2.021
248	2.47	1.810	298	2.97	-1.380	348	3.47	3.190	398	3.97	0.211
249	2.48	3.401	299	2.98	-2.449	349	3.48	0.211	399	3.98	-1.380
250	2.49	2.571	300	2.99	-4.039	350	3.49	-1.910	400	3.99	-0.640

INDEX NO. 207　　OOYANOSHIMA　　N-S　　MAX.ACCEL.= 15.430(GAL)　　T=10.97(SEC)　　NO. 3

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	4.00	0.331	451	4.50	-1.380	501	5.00	-0.650	551	5.50	1.060
402	4.01	-0.550	452	4.51	-1.380	502	5.01	0.741	552	5.51	0.431
403	4.02	-1.330	453	4.52	0.741	503	5.02	2.871	553	5.52	-0.740
404	4.03	-0.850	454	4.53	2.340	504	5.03	1.280	554	5.53	-0.320
405	4.04	0.331	455	4.54	2.410	505	5.04	-0.320	555	5.54	1.280
406	4.05	0.211	456	4.55	3.401	506	5.05	-3.510	556	5.55	2.871
407	4.06	2.871	457	4.56	2.871	507	5.06	-4.039	557	5.56	3.940
408	4.07	2.871	458	4.57	0.741	508	5.07	-2.449	558	5.57	0.741
409	4.08	1.810	459	4.58	-1.700	509	5.08	0.001	559	5.58	-1.910
410	4.09	1.230	460	4.59	-4.569	510	5.09	2.551	560	5.59	-2.940
411	4.10	-0.660	461	4.60	-4.039	511	5.10	3.401	561	5.60	-0.320
412	4.11	-1.330	462	4.61	-2.980	512	5.11	0.211	562	5.61	1.060
413	4.12	-2.940	463	4.62	-0.320	513	5.12	-0.850	563	5.62	-0.850
414	4.13	-4.039	464	4.63	1.810	514	5.13	-2.449	564	5.63	-3.510
415	4.14	-3.510	465	4.64	2.871	515	5.14	-1.380	565	5.64	-2.449
416	4.15	-3.980	466	4.65	4.681	516	5.15	-0.320	566	5.65	-0.320
417	4.16	-1.730	467	4.66	5.530	517	5.16	0.211	567	5.66	2.871
418	4.17	0.761	468	4.67	3.401	518	5.17	0.431	568	5.67	1.810
419	4.18	3.631	469	4.68	0.741	519	5.18	0.321	569	5.68	-0.320
420	4.19	6.531	470	4.69	-3.720	520	5.19	-0.320	570	5.69	0.741
421	4.20	5.031	471	4.70	-4.359	521	5.20	-0.320	571	5.70	1.280
422	4.21	2.340	472	4.71	-1.910	522	5.21	-0.850	572	5.71	2.021
423	4.22	-0.320	473	4.72	-0.850	523	5.22	0.111	573	5.72	-1.380
424	4.23	-1.730	474	4.73	0.321	524	5.23	-0.740	574	5.73	-4.569
425	4.24	-1.910	475	4.74	-0.320	525	5.24	1.280	575	5.74	-3.510
426	4.25	-3.510	476	4.75	-0.210	526	5.25	2.130	576	5.75	-2.449
427	4.26	-5.139	477	4.76	0.211	527	5.26	0.431	577	5.76	0.741
428	4.27	-2.930	478	4.77	-0.640	528	5.27	0.741	578	5.77	2.871
429	4.28	-1.330	479	4.78	-0.850	529	5.28	1.490	579	5.78	1.810
430	4.29	2.340	480	4.79	0.211	530	5.29	0.321	580	5.79	2.340
431	4.30	3.940	481	4.80	0.211	531	5.30	-0.859	581	5.80	1.810
432	4.31	3.631	482	4.81	2.871	532	5.31	-1.919	582	5.81	0.741
433	4.32	2.871	483	4.82	2.340	533	5.32	-1.380	583	5.82	-0.320
434	4.33	0.741	484	4.83	2.871	534	5.33	1.280	584	5.83	-1.380
435	4.34	-0.850	485	4.84	0.211	535	5.34	1.280	585	5.84	-1.700
436	4.35	-4.039	486	4.85	-0.850	536	5.35	3.401	586	5.85	-0.850
437	4.36	-5.639	487	4.86	-1.060	537	5.36	3.401	587	5.86	-0.640
438	4.37	-3.510	488	4.87	-1.380	538	5.37	2.130	588	5.87	0.211
439	4.38	-0.850	489	4.88	0.211	539	5.38	0.211	589	5.88	-1.700
440	4.39	2.340	490	4.89	2.230	540	5.39	-1.910	590	5.89	-1.380
441	4.40	3.940	491	4.90	1.810	541	5.40	-2.449	591	5.90	-0.850
442	4.41	2.871	492	4.91	2.130	542	5.41	-2.980	592	5.91	-1.910
443	4.42	1.490	493	4.92	0.741	543	5.42	-1.380	593	5.92	-1.380
444	4.43	-0.850	494	4.93	-0.640	544	5.43	1.060	594	5.93	0.211
445	4.44	-1.700	495	4.94	-0.530	545	5.44	0.741	595	5.94	2.871
446	4.45	-1.330	496	4.95	-2.449	546	5.45	1.380	596	5.95	3.940
447	4.46	-1.730	497	4.96	-2.130	547	5.46	-0.850	597	5.96	2.340
448	4.47	-0.320	498	4.97	-0.850	548	5.47	-1.380	598	5.97	0.741
449	4.48	-0.640	499	4.98	0.741	549	5.48	-0.850	599	5.98	-0.320
450	4.49	-2.770	500	4.99	0.851	550	5.49	0.001	600	5.99	-1.810

INDEX NO. 207　　OOYANOSHIMA　　N-S　　MAX.ACCEL.= 15.430(GAL)　　T=10.97(SEC)　　NO. 4

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
601	6.00	-1.330	651	6.50	-2.980	701	7.00	3.720	751	7.50	-1.910
602	6.01	-1.730	652	6.51	-0.320	702	7.01	3.510	752	7.51	-0.850
603	6.02	0.741	653	6.52	1.280	703	7.02	1.810	753	7.52	0.211
604	6.03	2.340	654	6.53	-0.550	704	7.03	2.021	754	7.53	-0.320
605	6.04	1.280	655	6.54	-0.320	705	7.04	0.431	755	7.54	-1.910
606	6.05	-0.850	656	6.55	0.211	706	7.05	-0.329	756	7.55	-1.380
607	6.06	-4.039	657	6.56	2.471	707	7.06	-1.380	757	7.56	-0.850
608	6.07	-4.559	658	6.57	3.401	708	7.07	-1.910	758	7.57	1.810
609	6.08	-1.330	659	6.58	1.490	709	7.08	-1.380	759	7.58	2.871
610	6.09	1.950	660	6.59	-1.380	710	7.09	-1.380	760	7.59	3.940
611	6.10	2.871	661	6.60	-3.510	711	7.10	-0.850	761	7.60	3.940
612	6.11	0.741	662	6.61	-3.510	712	7.11	-0.850	762	7.61	-0.320
613	6.12	0.211	663	6.62	-0.320	713	7.12	-0.850	763	7.62	-4.039
614	6.13	1.510	664	6.63	-0.210	714	7.13	0.211	764	7.63	-5.639
615	6.14	1.810	665	6.64	1.490	715	7.14	0.211	765	7.64	-4.569
616	6.15	1.280	666	6.65	1.510	716	7.15	-0.850	766	7.65	-1.380
617	6.16	-1.330	667	6.66	0.211	717	7.16	1.210	767	7.66	0.211
618	6.17	-4.039	668	6.67	-1.910	718	7.17	-1.380	768	7.67	3.401
619	6.18	-2.449	669	6.68	-2.980	719	7.18	-2.449	769	7.68	5.001
620	6.19	-1.330	670	6.69	-0.850	720	7.19	-1.380	770	7.69	3.401
621	6.20	1.280	671	6.70	0.431	721	7.20	-0.640	771	7.70	1.810
622	6.21	1.810	672	6.71	-0.850	722	7.21	0.211	772	7.71	-2.449
623	6.22	0.741	673	6.72	-0.850	723	7.22	0.741	773	7.72	-4.039
624	6.23	0.531	674	6.73	-1.700	724	7.23	2.130	774	7.73	-4.569
625	6.24	-0.320	675	6.74	0.741	725	7.24	2.871	775	7.74	-2.449
626	6.25	0.741	676	6.75	1.380	726	7.25	0.741	776	7.75	-0.320
627	6.26	1.490	677	6.76	-3.320	727	7.26	0.741	777	7.76	0.001
628	6.27	1.050	678	6.77	-3.320	728	7.27	-0.850	778	7.77	-0.320
629	6.28	1.280	679	6.78	0.211	729	7.28	-1.493	779	7.78	2.340
630	6.29	-0.550	680	6.79	1.280	730	7.29	-0.850	780	7.79	3.401
631	6.30	-0.350	681	6.80	1.810	731	7.30	-0.320	781	7.80	4.471
632	6.31	0.211	682	6.81	-3.320	732	7.31	-1.063	782	7.81	2.871
633	6.32	-0.550	683	6.82	-1.380	733	7.32	0.211	783	7.82	1.280
634	6.33	-1.330	684	6.83	-0.320	734	7.33	-1.910	784	7.83	0.741
635	6.34	-2.980	685	6.84	1.810	735	7.34	-1.380	785	7.84	0.211
636	6.35	-0.550	686	6.85	2.871	736	7.35	-0.320	786	7.85	0.741
637	6.36	2.340	687	6.86	3.231	737	7.36	1.490	787	7.86	-0.320
638	6.37	2.871	688	6.87	-0.850	738	7.37	1.810	788	7.87	-1.380
639	6.38	3.120	689	6.88	0.741	739	7.38	-1.383	789	7.88	-0.320
640	6.39	0.741	690	6.89	2.551	740	7.39	-3.510	790	7.89	-0.850
641	6.40	-0.850	691	6.90	2.471	741	7.40	-4.569	791	7.90	-1.910
642	6.41	0.741	692	6.91	-0.320	742	7.41	-1.919	792	7.91	-0.850
643	6.42	0.211	693	6.92	-2.449	743	7.42	1.810	793	7.92	1.810
644	6.43	-1.910	694	6.93	-2.449	744	7.43	3.001	794	7.93	3.401
645	6.44	-3.430	695	6.94	-3.720	745	7.44	5.533	795	7.94	0.741
646	6.45	-1.330	696	6.95	-2.449	746	7.45	3.940	796	7.95	-1.910
647	6.46	0.533	697	6.96	-1.910	747	7.46	0.741	797	7.96	-2.980
648	6.47	0.211	698	6.97	-0.330	748	7.47	-0.850	798	7.97	-2.300
649	6.48	-1.330	699	6.98	1.810	749	7.48	-3.513	799	7.98	-0.850
650	6.49	-1.910	700	6.99	2.551	750	7.49	-2.969	800	7.99	1.810

INDEX NO. 207 OOYANOSHIMA N-S MAX.ACCEL.= 15.430(GAL) T=10.97(SEC) NO. 5

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
801	8.00	0.741	851	8.50	0.321	901	9.00	-7.769	951	9.50	4.151
802	8.01	0.741	852	8.51	-0.210	902	9.01	-5.639	952	9.51	4.681
803	8.02	-0.320	853	8.52	0.741	903	9.02	-0.430	953	9.52	4.361
804	8.03	1.280	854	8.53	0.321	904	9.03	-0.210	954	9.53	7.661
805	8.04	1.280	855	8.54	-0.320	905	9.04	0.111	955	9.54	10.850
806	8.05	-1.910	856	8.55	1.700	906	9.05	-1.280	956	9.55	10.000
807	8.06	-4.559	857	8.56	2.871	907	9.06	-0.430	957	9.56	6.701
808	8.07	-2.980	858	8.57	5.530	908	9.07	-1.170	958	9.57	2.340
809	8.08	1.060	859	8.58	5.741	909	9.08	-6.699	959	9.58	-1.810
810	8.09	3.190	860	8.59	3.510	910	9.09	-8.620	960	9.59	-3.620
811	8.10	0.741	861	8.60	0.211	911	9.10	-6.059	961	9.60	-6.489
812	8.11	-0.740	862	8.61	-3.940	912	9.11	-1.060	962	9.61	-6.169
813	8.12	-0.740	863	8.62	-6.059	913	9.12	4.471	963	9.62	-2.980
814	8.13	0.951	864	8.63	-4.039	914	9.13	8.191	964	9.63	1.490
815	8.14	-0.320	865	8.64	-3.300	915	9.14	10.321	965	9.64	1.910
816	8.15	-2.130	866	8.65	-0.850	916	9.15	7.871	966	9.65	-1.700
817	8.16	-1.700	867	8.66	0.211	917	9.16	2.340	967	9.66	-1.810
818	8.17	-0.740	868	8.67	1.910	918	9.17	-0.850	968	9.67	2.230
819	8.18	0.111	869	8.68	2.871	919	9.18	-1.810	969	9.68	4.891
820	8.19	1.600	870	8.69	1.280	920	9.19	2.130	970	9.69	6.061
821	8.20	0.531	871	8.70	0.741	921	9.20	5.530	971	9.70	4.361
822	8.21	-1.380	872	8.71	1.280	922	9.21	3.301	972	9.71	2.230
823	8.22	-0.640	873	8.72	-0.530	923	9.22	-3.940	973	9.72	1.280
824	8.23	-0.950	874	8.73	-0.850	924	9.23	-11.280	974	9.73	0.111
825	8.24	-0.740	875	8.74	0.211	925	9.24	-12.450	975	9.74	1.280
826	8.25	-2.340	876	8.75	2.871	926	9.25	-8.400	976	9.75	0.641
827	8.26	-2.130	877	8.76	6.061	927	9.26	-4.039	977	9.76	-0.960
828	8.27	-1.170	878	8.77	5.641	928	9.27	0.431	978	9.77	-1.600
829	8.28	-0.350	879	8.78	4.471	929	9.28	5.530	979	9.78	0.211
830	8.29	-0.740	880	8.79	1.280	930	9.29	5.641	980	9.79	2.230
831	8.30	-1.500	881	8.80	-0.850	931	9.30	6.381	981	9.80	-0.640
832	8.31	-0.640	882	8.81	-0.850	932	9.31	4.681	982	9.81	-6.169
833	8.32	0.741	883	8.82	-1.060	933	9.32	3.831	983	9.82	-6.600
834	8.33	0.741	884	8.83	-2.449	934	9.33	2.771	984	9.83	-5.109
835	8.34	2.950	885	8.84	-3.510	935	9.34	0.851	985	9.84	-2.229
836	8.35	1.170	886	8.85	-4.470	936	9.35	-0.960	986	9.85	1.060
837	8.36	-2.449	887	8.86	-1.600	937	9.36	-2.449	987	9.86	2.650
838	8.37	-3.430	888	8.87	-0.210	938	9.37	-5.109	988	9.87	3.831
839	8.38	-3.330	889	8.88	1.280	939	9.38	-5.639	989	9.88	5.001
840	8.39	-0.950	890	8.89	-0.320	940	9.39	-6.600	990	9.89	5.961
841	8.40	0.211	891	8.90	-0.740	941	9.40	-4.039	991	9.90	7.151
842	8.41	0.111	892	8.91	1.700	942	9.41	-2.660	992	9.91	2.871
843	8.42	1.490	893	8.92	2.021	943	9.42	-4.569	993	9.92	-2.660
844	8.43	2.551	894	8.93	-0.740	944	9.43	-6.059	994	9.93	-4.039
845	8.44	1.530	895	8.94	-0.850	945	9.44	-2.020	995	9.94	1.910
846	8.45	1.230	896	8.95	-0.110	946	9.45	-1.170	996	9.95	8.300
847	8.46	-0.640	897	8.96	1.810	947	9.46	-1.170	997	9.96	9.260
848	8.47	-0.430	898	8.97	0.211	948	9.47	-1.700	998	9.97	1.280
849	8.48	-0.640	899	8.98	-2.870	949	9.48	2.340	999	9.98	-11.340
850	8.49	0.331	900	8.99	-5.850	950	9.49	5.001	1000	9.99	-13.080

INDEX NO. 207 OOYANOSHIMA N-S MAX.ACCEL.= 15.430(GAL) T=10.97(SEC) NO. 6

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1001	10.00	-11.280	1051	10.50	11.910	1101	11.00	-10.210	1151	11.50	-5.209
1002	10.01	-4.559	1052	10.51	8.620	1102	11.01	-8.510	1152	11.51	-4.039
1003	10.02	1.230	1053	10.52	3.940	1103	11.02	-1.600	1153	11.52	-2.130
1004	10.03	2.871	1054	10.53	-0.530	1104	11.03	4.361	1154	11.53	-1.380
1005	10.04	-1.490	1055	10.54	2.980	1105	11.04	5.530	1155	11.54	1.280
1006	10.05	-3.510	1056	10.55	1.910	1106	11.05	1.280	1156	11.55	2.130
1007	10.06	-2.340	1057	10.56	-4.039	1107	11.06	-1.490	1157	11.56	2.450
1008	10.07	-0.210	1058	10.57	-6.910	1108	11.07	-0.850	1158	11.57	4.471
1009	10.08	1.330	1059	10.58	-7.980	1109	11.08	-2.770	1159	11.58	3.720
1010	10.09	1.170	1060	10.59	-3.190	1110	11.09	-4.569	1160	11.59	-1.910
1011	10.10	1.630	1061	10.60	2.980	1111	11.10	-7.129	1161	11.60	-8.299
1012	10.11	2.871	1062	10.61	4.471	1112	11.11	-5.319	1162	11.61	-10.110
1013	10.12	2.450	1063	10.62	0.641	1113	11.12	-0.530	1163	11.62	-8.299
1014	10.13	3.940	1064	10.63	-0.850	1114	11.13	3.401	1164	11.63	-2.340
1015	10.14	2.230	1065	10.64	-1.380	1115	11.14	6.701	1165	11.64	-0.210
1016	10.15	-0.950	1066	10.65	1.170	1116	11.15	8.191	1166	11.65	-1.810
1017	10.16	-7.550	1067	10.66	2.450	1117	11.16	6.171	1167	11.66	-2.980
1018	10.17	-9.579	1068	10.67	1.060	1118	11.17	2.980	1168	11.67	-3.400
1019	10.18	-6.699	1069	10.68	0.321	1119	11.18	-3.190	1169	11.68	-0.960
1020	10.19	-3.190	1070	10.69	-1.380	1120	11.19	-6.379	1170	11.69	1.600
1021	10.20	0.211	1071	10.70	-0.210	1121	11.20	-4.790	1171	11.70	2.450
1022	10.21	5.111	1072	10.71	3.301	1122	11.21	-1.910	1172	11.71	3.621
1023	10.22	8.191	1073	10.72	3.090	1123	11.22	2.021	1173	11.72	3.190
1024	10.23	5.851	1074	10.73	2.871	1124	11.23	3.401	1174	11.73	4.471
1025	10.24	1.170	1075	10.74	1.810	1125	11.24	2.450	1175	11.74	4.041
1026	10.25	-4.559	1076	10.75	0.321	1126	11.25	0.111	1176	11.75	-0.210
1027	10.26	-4.470	1077	10.76	-1.490	1127	11.26	-4.569	1177	11.76	-1.700
1028	10.27	-3.090	1078	10.77	-5.529	1128	11.27	-5.109	1178	11.77	-0.430
1029	10.28	-0.320	1079	10.78	-4.679	1129	11.28	-2.550	1179	11.78	4.361
1030	10.29	3.940	1080	10.79	-1.910	1130	11.29	2.771	1180	11.79	7.551
1031	10.30	5.111	1081	10.80	1.380	1131	11.30	9.360	1181	11.80	5.001
1032	10.31	3.431	1082	10.81	2.340	1132	11.31	10.961	1182	11.81	1.280
1033	10.32	2.130	1083	10.82	-1.490	1133	11.32	6.061	1183	11.82	-3.400
1034	10.33	-0.850	1084	10.83	-6.169	1134	11.33	-5.109	1184	11.83	-6.169
1035	10.34	-0.950	1085	10.84	-9.890	1135	11.34	-10.850	1185	11.84	-6.059
1036	10.35	-3.400	1086	10.85	-11.490	1136	11.35	-7.229	1186	11.85	-1.810
1037	10.36	-4.679	1087	10.86	-7.660	1137	11.36	-1.910	1187	11.86	2.340
1038	10.37	-5.850	1088	10.87	-2.229	1138	11.37	1.280	1188	11.87	4.041
1039	10.38	-4.999	1089	10.88	4.681	1139	11.38	2.980	1189	11.88	3.401
1040	10.39	0.111	1090	10.89	8.191	1140	11.39	4.681	1190	11.89	1.700
1041	10.40	1.490	1091	10.90	5.001	1141	11.40	8.300	1191	11.90	-1.060
1042	10.41	-0.740	1092	10.91	1.280	1142	11.41	7.771	1192	11.91	-0.850
1043	10.42	-0.740	1093	10.92	-1.490	1143	11.42	5.831	1193	11.92	1.810
1044	10.43	-0.950	1094	10.93	-1.910	1144	11.43	1.910	1194	11.93	3.090
1045	10.44	-0.430	1095	10.94	1.060	1145	11.44	-8.400	1195	11.94	4.571
1046	10.45	-3.090	1096	10.95	5.530	1146	11.45	-7.229	1196	11.95	2.771
1047	10.46	-3.090	1097	10.96	12.660	1147	11.46	-1.600	1197	11.96	0.741
1048	10.47	1.810	1098	10.97	15.430	1148	11.47	2.340	1198	11.97	-0.850
1049	10.48	6.601	1099	10.98	10.000	1149	11.48	1.280	1199	11.98	-0.960
1050	10.49	11.170	1100	10.99	-0.530	1150	11.49	-2.449	1200	11.99	0.211

INDEX NO. 207　　N-S　MAX.ACCEL.= 15.430(GAL)　T=10.97(SEC)　NO. 7

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1201	12.00	0.211	1251	12.50	3.491	1301	13.00	-3.511	1351	13.50	2.340
1202	12.01	1.260	1252	12.51	3.191	1302	13.01	-3.629	1352	13.51	-1.490
1203	12.02	2.871	1253	12.52	7.231	1303	13.02	0.001	1353	13.52	-4.569
1204	12.03	1.170	1254	12.53	4.061	1304	13.03	1.610	1354	13.53	-3.090
1205	12.04	-0.760	1255	12.54	1.410	1305	13.04	3.391	1355	13.54	0.031
1206	12.05	-3.330	1256	12.55	3.301	1306	13.05	1.173	1356	13.55	1.709
1207	12.06	-6.359	1257	12.56	6.701	1307	13.06	-2.553	1357	13.56	4.041
1208	12.07	-4.679	1255	12.57	6.491	1308	13.07	-5.107	1358	13.57	4.471
1209	12.08	-1.510	1259	12.58	5.001	1309	13.08	-7.227	1359	13.51	5.530
1210	12.09	2.551	1259	12.59	2.340	1310	13.09	-7.449	1360	13.59	0.761
1211	12.10	1.173	1261	12.60	0.641	1311	13.10	-6.569	1361	13.60	-3.720
1212	12.11	-4.169	1262	12.61	-0.740	1312	13.11	-0.433	1362	13.61	-6.600
1213	12.12	-5.350	1263	12.62	-2.449	1313	13.12	4.041	1363	13.62	-7.229
1214	12.13	-3.519	1264	12.63	-2.020	1314	13.13	2.983	1364	13.63	-4.059
1215	12.14	0.561	1265	12.64	-0.530	1315	13.14	-0.640	1365	13.64	0.531
1216	12.15	1.490	1266	12.65	1.280	1316	13.15	-3.630	1366	13.65	5.321
1217	12.16	-2.340	1267	12.66	5.301	1317	13.16	-7.049	1367	13.66	6.811
1218	12.17	-2.569	1268	12.67	5.401	1318	13.17	-6.609	1368	13.67	3.421
1219	12.18	-1.230	1269	12.68	2.340	1319	13.18	-4.999	1369	13.68	0.211
1220	12.19	1.910	1270	12.69	1.600	1320	13.19	-2.940	1370	13.69	-1.280
1221	12.20	5.631	1271	12.70	-0.640	1321	13.20	0.211	1371	13.70	-1.910
1222	12.21	2.551	1272	12.71	0.211	1322	13.21	2.771	1372	13.71	-0.850
1223	12.22	2.340	1273	12.72	1.700	1323	13.22	5.111	1373	13.72	0.211
1224	12.23	1.160	1274	12.73	4.361	1324	13.23	4.041	1374	13.73	-0.850
1225	12.24	-1.490	1275	12.74	5.530	1325	13.24	-0.850	1375	13.74	-0.740
1226	12.25	-4.359	1276	12.75	2.871	1326	13.25	-4.259	1376	13.75	-1.490
1227	12.26	-6.710	1277	12.76	2.340	1327	13.26	-6.169	1377	13.76	-0.530
1228	12.27	-6.279	1278	12.77	1.060	1328	13.27	-4.259	1378	13.77	-0.640
1229	12.28	-4.359	1279	12.78	-1.280	1329	13.28	-1.170	1379	13.78	-1.700
1230	12.29	-1.330	1280	12.79	-0.870	1330	13.29	1.280	1380	13.79	-2.130
1231	12.30	-0.320	1281	12.80	-1.810	1331	13.30	3.090	1381	13.80	-1.910
1232	12.31	-1.530	1282	12.81	-1.280	1332	13.31	3.090	1382	13.81	0.211
1233	12.32	-0.550	1283	12.82	-3.400	1333	13.32	1.810	1383	13.82	1.380
1234	12.33	2.340	1284	12.83	-3.400	1334	13.33	1.910	1384	13.83	0.001
1235	12.34	4.351	1285	12.84	-1.170	1335	13.34	-0.430	1385	13.84	-1.490
1236	12.35	2.550	1286	12.85	-0.530	1336	13.35	-0.850	1386	13.85	-3.850
1237	12.36	-0.320	1287	12.86	0.001	1337	13.36	-1.380	1387	13.86	-2.660
1238	12.37	-0.950	1288	12.87	-1.380	1338	13.37	2.660	1388	13.87	1.380
1239	12.38	1.530	1289	12.88	-2.660	1339	13.38	7.131	1389	13.88	2.980
1240	12.39	0.741	1290	12.89	-2.660	1340	13.39	9.260	1390	13.89	2.230
1241	12.40	-0.430	1291	12.90	-2.130	1341	13.40	9.790	1391	13.90	-0.850
1242	12.41	-5.759	1292	12.91	0.531	1342	13.41	6.601	1392	13.91	-1.700
1243	12.42	-7.930	1293	12.92	5.530	1343	13.42	2.660	1393	13.92	0.001
1244	12.43	-5.239	1294	12.93	5.431	1344	13.43	0.211	1394	13.93	1.380
1245	12.44	-0.320	1295	12.94	5.641	1345	13.44	-4.259	1395	13.94	2.771
1246	12.45	3.720	1296	12.95	3.401	1346	13.45	-8.299	1396	13.95	1.910
1247	12.46	1.280	1297	12.96	3.190	1347	13.46	-7.229	1397	13.96	-0.210
1248	12.47	-5.139	1298	12.97	3.720	1348	13.47	-5.400	1398	13.97	-0.850
1249	12.48	-4.999	1299	12.98	1.380	1349	13.48	2.871	1399	13.98	-2.870
1250	12.49	-2.730	1300	12.99	-1.380	1350	13.49	4.471	1400	13.99	-1.810

INDEX NO. 207　　OOFANOSHIMA　N-S　MAX.ACCEL.= 15.430(GAL)　T=10.97(SEC)　NO. 8

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1401	14.00	-0.210	1451	14.50	-4.149	1501	15.00	1.280	1551	15.50	1.810
1402	14.01	1.730	1452	14.51	-2.980	1502	15.01	0.851	1552	15.51	3.401
1403	14.02	3.510	1453	14.52	-3.830	1503	15.02	1.380	1553	15.52	3.301
1404	14.03	3.431	1454	14.53	-3.400	1504	15.03	0.111	1554	15.53	3.401
1405	14.04	1.590	1455	14.54	-2.980	1505	15.04	-0.320	1555	15.54	0.741
1406	14.05	-1.170	1456	14.55	-1.280	1506	15.05	0.001	1556	15.55	-2.770
1407	14.06	-5.139	1457	14.56	0.211	1507	15.06	-0.210	1557	15.56	-2.980
1408	14.07	-5.319	1458	14.57	-0.210	1508	15.07	0.321	1558	15.57	-4.470
1409	14.08	-5.850	1459	14.58	-0.850	1509	15.08	0.211	1559	15.58	-2.980
1410	14.09	-2.130	1460	14.59	0.691	1510	15.09	-0.850	1560	15.59	-1.700
1411	14.10	0.431	1461	14.60	1.170	1511	15.10	-0.740	1561	15.60	0.001
1412	14.11	0.321	1462	14.61	2.871	1512	15.11	-0.430	1562	15.61	0.741
1413	14.12	0.741	1463	14.62	2.230	1513	15.12	2.450	1563	15.62	-0.210
1414	14.13	1.470	1464	14.63	2.230	1514	15.13	3.601	1564	15.63	-1.490
1415	14.14	3.431	1465	14.64	2.130	1515	15.14	0.741	1565	15.64	-0.530
1416	14.15	6.531	1466	14.65	1.170	1516	15.15	1.060	1566	15.65	-0.210
1417	14.16	8.530	1467	14.66	-0.850	1517	15.16	1.060	1567	15.66	2.340
1418	14.17	7.261	1468	14.67	-2.550	1518	15.17	3.190	1568	15.67	3.401
1419	14.18	6.351	1469	14.68	-3.940	1519	15.18	3.401	1569	15.68	5.211
1420	14.19	2.550	1470	14.69	-2.020	1520	15.19	2.340	1570	15.69	5.211
1421	14.20	1.240	1471	14.70	-0.530	1521	15.20	2.340	1571	15.70	2.771
1422	14.21	-0.320	1472	14.71	2.130	1522	15.21	0.641	1572	15.71	0.961
1423	14.22	-0.530	1473	14.72	2.130	1523	15.22	-1.490	1573	15.72	1.280
1424	14.23	-0.530	1474	14.73	0.211	1524	15.23	-2.020	1574	15.73	1.280
1425	14.24	-1.380	1475	14.74	0.641	1525	15.24	-5.209	1575	15.74	1.380
1426	14.25	-1.910	1476	14.75	0.851	1526	15.25	-5.759	1576	15.75	0.211
1427	14.26	-0.760	1477	14.76	2.551	1527	15.26	-6.279	1577	15.76	0.211
1428	14.27	-1.170	1478	14.77	5.301	1528	15.27	-4.039	1578	15.77	-0.850
1429	14.28	0.211	1479	14.78	1.280	1529	15.28	-1.280	1579	15.78	-1.700
1430	14.29	0.111	1480	14.79	-0.210	1530	15.29	-0.640	1580	15.79	0.211
1431	14.30	1.490	1481	14.80	-1.280	1531	15.30	-0.430	1581	15.80	0.851
1432	14.31	1.250	1482	14.81	-1.380	1532	15.31	-1.910	1582	15.81	1.280
1433	14.32	0.661	1483	14.82	-0.850	1533	15.32	-2.130	1583	15.82	0.211
1434	14.33	0.321	1484	14.83	-1.490	1534	15.33	0.111	1584	15.83	-1.060
1435	14.34	-0.660	1485	14.84	-0.850	1535	15.34	0.321	1585	15.84	-1.700
1436	14.35	0.111	1486	14.85	-0.640	1536	15.35	1.280	1586	15.85	-2.340
1437	14.36	1.310	1487	14.86	0.211	1537	15.36	-0.210	1587	15.86	-0.850
1438	14.37	1.250	1488	14.87	0.641	1538	15.37	-0.963	1588	15.87	1.280
1439	14.38	1.350	1489	14.88	-0.430	1539	15.38	0.211	1589	15.88	0.851
1440	14.39	-0.510	1490	14.89	-1.600	1540	15.39	0.851	1590	15.89	1.910
1441	14.40	-0.510	1491	14.90	-1.910	1541	15.40	2.021	1591	15.90	1.910
1442	14.41	0.211	1492	14.91	-1.280	1542	15.41	2.021	1592	15.91	1.630
1443	14.42	-0.650	1493	14.92	0.851	1543	15.42	-0.853	1593	15.92	1.910
1444	14.43	-0.750	1494	14.93	1.060	1544	15.43	-2.020	1594	15.93	1.280
1445	14.44	-0.750	1495	14.94	2.130	1545	15.44	-3.090	1595	15.94	0.211
1446	14.45	0.321	1496	14.95	2.021	1546	15.45	-0.790	1596	15.95	-0.210
1447	14.46	1.230	1497	14.96	1.280	1547	15.46	1.810	1597	15.96	-1.380
1448	14.47	-0.650	1498	14.97	0.211	1548	15.47	1.280	1598	15.97	-0.850
1449	14.48	-2.670	1499	14.98	-0.850	1549	15.48	1.910	1599	15.98	-1.810
1450	14.49	-4.149	1500	14.99	-0.430	1550	15.49	1.170	1600	16.00	-0.430

Table III D-8. Digitized Accelerations of Earthquake Record with Index Number 208

INDEX NO. 208 OOYANOSHIMA E-W MAX.ACCEL.= 14.760(GAL) T=10.69(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	-0.540	51	0.50	0.731	101	1.00	0.641	151	1.50	1.261
2	0.01	0.731	52	0.51	1.880	102	1.01	2.410	152	1.51	4.611
3	0.02	1.350	53	0.52	2.090	103	1.02	2.090	153	1.52	3.350
4	0.03	0.651	54	0.53	-0.099	104	1.03	0.211	154	1.53	2.301
5	0.04	0.361	55	0.54	-0.940	105	1.04	-1.990	155	1.54	-0.840
6	0.05	0.031	56	0.55	-1.470	106	1.05	-3.980	156	1.55	-3.039
7	0.06	-0.320	57	0.56	0.631	107	1.06	-3.039	157	1.56	-4.289
8	0.07	0.031	58	0.57	1.681	108	1.07	-0.520	158	1.57	-1.050
9	0.08	-0.420	59	0.58	1.151	109	1.08	1.780	159	1.58	3.140
10	0.09	0.311	60	0.59	0.631	110	1.09	5.990	160	1.59	2.200
11	0.10	0.311	61	0.60	-0.420	111	1.10	0.521	161	1.60	-0.940
12	0.11	-0.530	62	0.61	-3.990	112	1.11	1.261	162	1.61	-1.990
13	0.12	-0.210	63	0.62	-0.940	113	1.12	1.360	163	1.62	0.001
14	0.13	0.861	64	0.63	-0.099	114	1.13	-0.210	164	1.63	2.200
15	0.14	0.311	65	0.64	1.050	115	1.14	-1.260	165	1.64	1.261
16	0.15	0.421	66	0.65	1.681	116	1.15	-1.780	166	1.65	-1.050
17	0.16	-0.339	67	0.66	0.521	117	1.16	0.631	167	1.66	-0.940
18	0.17	-0.840	68	0.67	-0.940	118	1.17	1.261	168	1.67	-0.520
19	0.18	-0.099	69	0.68	-1.990	119	1.18	0.941	169	1.68	1.151
20	0.19	0.131	70	0.69	-1.680	120	1.19	1.151	170	1.69	1.470
21	0.20	1.151	71	0.70	0.311	121	1.20	-1.880	171	1.70	1.880
22	0.21	0.941	72	0.71	1.151	122	1.21	-2.720	172	1.71	1.681
23	0.22	0.131	73	0.72	2.410	123	1.22	0.731	173	1.72	-1.050
24	0.23	0.311	74	0.73	1.261	124	1.23	0.731	174	1.73	-1.470
25	0.24	-0.520	75	0.74	-0.099	125	1.24	0.731	175	1.74	0.421
26	0.25	-0.420	76	0.75	-0.099	126	1.25	-0.099	176	1.75	-0.309
27	0.26	0.131	77	0.76	-0.940	127	1.26	0.311	177	1.76	-0.099
28	0.27	-0.399	78	0.77	-0.420	128	1.27	0.631	178	1.77	-0.420
29	0.28	0.311	79	0.78	0.631	129	1.28	-0.099	179	1.78	-1.470
30	0.29	1.151	80	0.79	0.311	130	1.29	0.211	180	1.79	0.101
31	0.30	0.631	81	0.80	0.521	131	1.30	0.941	181	1.80	2.081
32	0.31	1.050	82	0.81	-0.420	132	1.31	-0.210	182	1.81	2.720
33	0.32	-0.099	83	0.82	0.731	133	1.32	0.631	183	1.82	-0.840
34	0.33	-0.420	84	0.83	0.311	134	1.33	1.360	184	1.83	-1.050
35	0.34	-0.940	85	0.84	-0.840	135	1.34	3.771	185	1.84	-0.840
36	0.35	-0.099	86	0.85	0.211	136	1.35	4.191	186	1.85	-4.079
37	0.36	0.561	87	0.86	1.680	137	1.36	1.261	187	1.86	-4.499
38	0.37	1.050	88	0.87	1.360	138	1.37	-1.050	188	1.87	0.101
39	0.38	1.570	89	0.88	1.050	139	1.38	-3.980	189	1.88	6.811
40	0.39	0.631	90	0.89	-0.210	140	1.39	-7.220	190	1.89	8.800
41	0.40	-0.840	91	0.90	-0.840	141	1.40	-6.179	191	1.90	2.090
42	0.41	-0.520	92	0.91	-1.470	142	1.41	-1.990	192	1.91	-3.139
43	0.42	-0.729	93	0.92	-1.150	143	1.42	4.291	193	1.92	-1.990
44	0.43	-0.940	94	0.93	1.151	144	1.43	4.081	194	1.93	-0.840
45	0.44	0.031	95	0.94	1.880	145	1.44	1.151	195	1.94	-0.729
46	0.45	0.731	96	0.95	1.261	146	1.45	2.090	196	1.95	-1.470
47	0.46	1.251	97	0.96	0.731	147	1.46	1.780	197	1.96	2.200
48	0.47	-0.420	98	0.97	-0.840	148	1.47	-0.940	198	1.97	2.410
49	0.48	-1.150	99	0.98	-0.940	149	1.48	-3.660	199	1.98	-1.050
50	0.49	-0.210	100	0.99	0.211	150	1.49	-5.980	200	1.99	0.101

INDEX NO. 208 OOYANOSHIMA E-W MAX.ACCEL.= 14.760(GAL) T=10.69(SEC) NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	2.00	0.841	251	2.50	-2.510	301	3.00	1.570	351	3.50	-1.980
202	2.01	-4.079	252	2.51	-4.079	302	3.01	1.990	352	3.51	-3.039
203	2.02	-7.220	253	2.52	-1.990	303	3.02	1.050	353	3.52	-1.570
204	2.03	-3.339	254	2.53	1.360	304	3.03	-0.940	354	3.53	0.421
205	2.04	4.291	255	2.54	3.090	305	3.04	-3.770	355	3.54	-0.099
206	2.05	7.121	256	2.55	1.470	306	3.05	-4.709	356	3.55	1.151
207	2.06	1.820	257	2.56	2.410	307	3.06	-3.770	357	3.56	0.731
208	2.07	2.720	258	2.57	-0.940	308	3.07	-1.990	358	3.57	-0.210
209	2.08	0.521	259	2.58	-6.069	309	3.08	2.831	359	3.58	-1.360
210	2.09	-0.940	260	2.59	-7.220	310	3.09	6.391	360	3.59	0.311
211	2.10	-1.570	261	2.60	-3.560	311	3.10	5.340	361	3.60	1.780
212	2.11	-3.339	262	2.61	2.410	312	3.11	1.261	362	3.61	0.631
213	2.12	1.880	263	2.62	5.441	313	3.12	-4.602	363	3.62	1.261
214	2.13	5.160	264	2.63	4.191	314	3.13	-6.699	364	3.63	1.780
215	2.14	-2.070	265	2.64	4.401	315	3.14	-5.339	365	3.64	0.211
216	2.15	-4.919	266	2.65	4.291	316	3.15	-3.250	366	3.65	-0.940
217	2.16	-1.990	267	2.66	0.421	317	3.16	0.211	367	3.66	-1.660
218	2.17	0.521	268	2.67	-3.560	318	3.17	4.821	368	3.67	-1.260
219	2.18	-1.250	269	2.68	-3.250	319	3.18	8.691	369	3.68	-3.039
220	2.19	-1.470	270	2.69	-1.470	320	3.19	5.441	370	3.69	-2.919
221	2.20	1.880	271	2.70	-2.510	321	3.20	-1.680	371	3.70	-0.940
222	2.21	1.551	272	2.71	-2.510	322	3.21	-2.930	372	3.71	-0.420
223	2.22	-0.550	273	2.72	0.941	323	3.22	-1.880	373	3.72	1.151
224	2.23	-1.050	274	2.73	2.720	324	3.23	-0.940	374	3.73	3.660
225	2.24	2.720	275	2.74	3.250	325	3.24	-0.320	375	3.74	2.831
226	2.25	4.191	276	2.75	0.211	326	3.25	-3.840	376	3.75	-0.099
227	2.26	-1.470	277	2.76	-1.990	327	3.26	-0.840	377	3.76	-1.990
228	2.27	-3.159	278	2.77	-2.830	328	3.27	-1.360	378	3.77	-0.320
229	2.28	-0.910	279	2.78	-3.560	329	3.28	-0.729	379	3.78	2.621
230	2.29	1.990	280	2.79	0.521	330	3.29	1.151	380	3.79	2.301
231	2.30	3.871	281	2.80	5.030	331	3.30	0.631	381	3.80	1.050
232	2.31	2.331	282	2.81	5.971	332	3.31	0.101	382	3.81	-1.990
233	2.32	0.031	283	2.82	3.250	333	3.32	-0.840	383	3.82	-5.449
234	2.33	-1.990	284	2.83	-1.570	334	3.33	1.151	384	3.83	-5.549
235	2.34	-4.729	285	2.84	-5.660	335	3.34	1.681	385	3.84	-4.189
236	2.35	-3.870	286	2.85	-1.990	336	3.35	2.200	386	3.85	-0.840
237	2.36	-0.729	287	2.86	-1.050	337	3.36	2.831	387	3.86	2.090
238	2.37	-1.050	288	2.87	0.311	338	3.37	-0.840	388	3.87	3.250
239	2.38	-0.729	289	2.88	2.831	339	3.38	-3.359	389	3.88	4.401
240	2.39	0.311	290	2.89	4.291	340	3.39	-2.953	390	3.89	5.771
241	2.40	3.451	291	2.90	1.880	341	3.40	-1.783	391	3.90	4.291
242	2.41	6.311	292	2.91	-2.300	342	3.41	-2.400	392	3.91	2.301
243	2.42	3.550	293	2.92	-4.079	343	3.42	-1.369	393	3.92	-2.510
244	2.43	-3.339	294	2.93	-4.609	344	3.43	1.473	394	3.93	-2.199
245	2.44	-5.339	295	2.94	-5.759	345	3.44	3.980	395	3.94	-0.840
246	2.45	-1.150	296	2.95	-4.079	346	3.45	5.771	396	3.95	0.211
247	2.46	1.350	297	2.96	-0.630	347	3.46	2.301	397	3.96	-1.780
248	2.47	2.230	298	2.97	6.291	348	3.47	0.631	398	3.97	-2.199
249	2.48	4.631	299	2.98	6.491	349	3.48	-1.470	399	3.98	-0.320
250	2.49	2.531	300	2.99	5.771	350	3.49	-1.473	400	3.99	1.050

INDEX NO. 208　　OOYANOSHIMA　E-W　MAX.ACCEL.= 14.760(GAL)　T=10.69(SEC)　NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	4.00	0.521	451	4.50	1.470	501	5.00	-1.780	551	5.50	1.151
402	4.01	1.780	452	4.51	5.661	502	5.01	-0.210	552	5.51	-0.420
403	4.02	2.331	453	4.52	5.340	503	5.02	1.151	553	5.52	-2.300
404	4.03	1.470	454	4.53	3.250	504	5.03	1.151	554	5.53	-1.570
405	4.04	1.350	455	4.54	-1.880	505	5.04	1.570	555	5.54	0.101
406	4.05	-1.780	456	4.55	-3.670	506	5.05	0.521	556	5.55	2.200
407	4.06	-3.930	457	4.56	-5.129	507	5.06	0.101	557	5.56	4.291
408	4.07	-5.129	458	4.57	-5.129	508	5.07	0.631	558	5.57	4.081
409	4.08	-4.159	459	4.58	-1.990	509	5.08	0.211	559	5.58	2.200
410	4.09	-0.940	460	4.59	2.410	510	5.09	0.521	560	5.59	-0.840
411	4.10	2.410	461	4.60	4.291	511	5.10	0.101	561	5.60	-3.460
412	4.11	3.930	462	4.61	2.200	512	5.11	-0.960	562	5.61	-4.609
413	4.12	2.510	463	4.62	-0.840	513	5.12	-1.053	563	5.62	-5.029
414	4.13	1.591	464	4.63	-1.680	514	5.13	-1.580	564	5.63	0.211
415	4.14	1.830	465	4.64	-1.260	515	5.14	-1.479	565	5.64	4.711
416	4.15	0.533	466	4.65	0.101	516	5.15	-0.423	566	5.65	6.291
417	4.16	0.101	467	4.66	-1.470	517	5.16	1.151	567	5.66	2.301
418	4.17	-2.139	468	4.67	-2.510	518	5.17	2.729	568	5.67	-0.630
419	4.18	-4.639	469	4.68	-1.470	519	5.18	2.201	569	5.68	-1.470
420	4.19	-3.450	470	4.69	0.101	520	5.19	0.211	570	5.69	-1.470
421	4.20	-1.380	471	4.70	3.140	521	5.20	-1.470	571	5.70	-2.620
422	4.21	0.631	472	4.71	5.350	522	5.21	-1.769	572	5.71	-1.990
423	4.22	2.720	473	4.72	2.301	523	5.22	0.101	573	5.72	-0.420
424	4.23	2.330	474	4.73	1.681	524	5.23	-1.383	574	5.73	1.880
425	4.24	1.050	475	4.74	-0.940	525	5.24	-3.463	575	5.74	4.821
426	4.25	-0.729	476	4.75	-2.720	526	5.25	-1.473	576	5.75	3.771
427	4.26	-1.990	477	4.76	-4.169	527	5.26	-0.729	577	5.76	0.521
428	4.27	-0.510	478	4.77	-5.129	528	5.27	1.999	578	5.77	-3.039
429	4.28	1.251	479	4.78	-2.090	529	5.28	3.140	579	5.78	-4.609
430	4.29	2.200	480	4.79	1.261	530	5.29	2.720	580	5.79	-4.079
431	4.30	0.101	481	4.80	3.040	531	5.30	3.140	581	5.80	-2.510
432	4.31	-0.339	482	4.81	1.990	532	5.31	1.780	582	5.81	1.360
433	4.32	0.101	483	4.82	0.941	533	5.32	1.470	583	5.82	4.401
434	4.33	-2.020	484	4.83	-0.630	534	5.33	-0.309	584	5.83	5.250
435	4.34	-1.780	485	4.84	-2.090	535	5.34	-2.830	585	5.84	2.200
436	4.35	1.151	486	4.85	-0.940	536	5.35	-2.620	586	5.85	0.521
437	4.36	2.521	487	4.86	3.550	537	5.36	-3.063	587	5.86	-2.410
438	4.37	2.720	488	4.87	3.250	538	5.37	-1.999	588	5.87	-3.250
439	4.38	1.570	489	4.88	1.360	539	5.38	0.211	589	5.88	-2.090
440	4.39	1.570	490	4.89	-0.840	540	5.39	-0.099	590	5.89	0.101
441	4.40	-1.880	491	4.90	-3.139	541	5.40	0.101	591	5.90	1.681
442	4.41	-3.980	492	4.91	-3.039	542	5.41	1.570	592	5.91	1.570
443	4.42	-1.990	493	4.92	-2.500	543	5.42	2.720	593	5.92	1.681
444	4.43	0.521	494	4.93	-0.420	544	5.43	2.510	594	5.93	-0.520
445	4.44	0.211	495	4.94	1.050	545	5.44	-1.050	595	5.94	-1.680
446	4.45	1.151	496	4.95	1.780	546	5.45	-3.350	596	5.95	-1.350
447	4.46	0.101	497	4.96	3.140	547	5.46	-4.189	597	5.96	-2.620
448	4.47	-1.050	498	4.97	1.261	548	5.47	-1.990	598	5.97	-1.990
449	4.48	-2.410	499	4.98	-1.570	549	5.48	1.151	599	5.98	-0.840
450	4.49	-0.960	500	4.99	-1.470	550	5.49	2.090	600	5.99	0.961

INDEX NO. 208　　OOYANOSHIMA　E-W　MAX.ACCEL.= 14.760(GAL)　T=10.69(SEC)　NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
601	6.00	1.990	651	6.50	-0.940	701	7.00	-2.620	751	7.50	-0.840
602	6.01	1.780	652	6.51	1.780	702	7.01	-1.470	752	7.51	0.631
603	6.02	1.990	653	6.52	3.461	703	7.02	1.151	753	7.52	2.090
604	6.03	0.551	654	6.53	3.350	704	7.03	1.990	754	7.53	1.570
605	6.04	-0.840	655	6.54	3.461	705	7.04	1.780	755	7.54	0.211
606	6.05	2.621	656	6.55	0.311	706	7.05	2.301	756	7.55	0.521
607	6.06	-4.639	657	6.56	-2.510	707	7.06	1.151	757	7.56	-0.840
608	6.07	-2.090	658	6.57	-2.090	708	7.07	1.261	758	7.57	-0.210
609	6.08	1.151	659	6.58	-1.990	709	7.08	1.481	759	7.58	-0.520
610	6.09	2.621	660	6.59	0.631	710	7.09	-0.630	760	7.59	-2.300
611	6.10	3.771	661	6.60	2.410	711	7.10	-0.940	761	7.60	-3.039
612	6.11	2.331	662	6.61	3.871	712	7.11	0.311	762	7.61	-1.470
613	6.12	-0.530	663	6.62	3.040	713	7.12	-0.420	763	7.62	1.050
614	6.13	-2.410	664	6.63	0.101	714	7.13	-0.840	764	7.63	2.831
615	6.14	-2.620	665	6.64	-1.360	715	7.14	-1.150	765	7.64	1.880
616	6.15	-0.960	666	6.65	-2.620	716	7.15	1.570	766	7.65	-0.210
617	6.16	1.350	667	6.66	-4.079	717	7.16	2.200	767	7.66	-2.720
618	6.17	3.660	668	6.67	-3.039	718	7.17	1.050	768	7.67	-3.350
619	6.18	3.560	669	6.68	-2.510	719	7.18	2.200	769	7.68	-3.660
620	6.19	0.731	670	6.69	-1.050	720	7.19	2.301	770	7.69	0.101
621	6.20	0.331	671	6.70	-0.940	721	7.20	-0.940	771	7.70	1.920
622	6.21	-0.940	672	6.71	0.521	722	7.21	-0.840	772	7.71	1.880
623	6.22	-3.339	673	6.72	4.291	723	7.22	0.211	773	7.72	2.200
624	6.23	-3.039	674	6.73	3.871	724	7.23	-0.940	774	7.73	0.101
625	6.24	-3.980	675	6.74	1.151	725	7.24	-2.410	775	7.74	-2.620
626	6.25	-4.539	676	6.75	-2.300	726	7.25	-3.039	776	7.75	-2.410
627	6.26	-2.830	677	6.76	-3.039	727	7.26	-1.990	777	7.76	-2.300
628	6.27	2.200	678	6.77	-0.210	728	7.27	-1.150	778	7.77	-0.630
629	6.28	5.681	679	6.78	0.631	729	7.28	1.151	779	7.78	-0.420
630	6.29	4.821	680	6.79	-0.940	730	7.29	2.200	780	7.79	-1.880
631	6.30	2.230	681	6.80	-1.880	731	7.30	0.211	781	7.80	-1.990
632	6.31	-0.840	682	6.81	-2.720	732	7.31	-1.990	782	7.81	-2.090
633	6.32	-3.980	683	6.82	-2.510	733	7.32	-3.560	783	7.82	-0.630
634	6.33	-4.379	684	6.83	-1.990	734	7.33	-4.499	784	7.83	0.941
635	6.34	-1.990	685	6.84	0.521	735	7.34	-4.039	785	7.84	0.101
636	6.35	1.360	686	6.85	3.660	736	7.35	-4.189	786	7.85	-1.780
637	6.36	5.131	687	6.86	3.250	737	7.36	1.261	787	7.86	-0.940
638	6.37	4.291	688	6.87	1.151	738	7.37	7.431	788	7.87	0.001
639	6.38	1.261	689	6.88	-0.520	739	7.38	8.480	789	7.88	0.731
640	6.39	-1.980	690	6.89	-0.520	740	7.39	5.340	790	7.89	-0.420
641	6.40	-4.139	691	6.90	0.101	741	7.40	2.831	791	7.90	-1.880
642	6.41	-5.129	692	6.91	-1.150	742	7.41	1.570	792	7.91	-3.159
643	6.42	-6.359	693	6.92	-1.570	743	7.42	-0.840	793	7.92	-3.460
644	6.43	-0.960	694	6.93	-0.240	744	7.43	-3.870	794	7.93	-1.470
645	6.44	4.281	695	6.94	1.360	745	7.44	-5.039	795	7.94	1.570
646	6.45	2.621	696	6.95	2.380	746	7.45	-1.990	796	7.95	-3.460
647	6.46	0.311	697	6.96	2.200	747	7.46	-1.470	797	7.96	-5.039
648	6.47	-1.990	698	6.97	0.631	748	7.47	0.001	798	7.97	-2.930
649	6.48	-3.870	699	6.98	-0.940	749	7.48	0.631	799	7.98	0.001
650	6.49	-3.039	700	6.99	-2.510	750	7.49	1.151	800	7.99	2.200

INDEX NO. 208 OOTANOSHIMA E-W MAX.ACCEL.= 14.760(GAL) T=10.69(SEC) NO. 5

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
801	8.00	2.331	851	8.50	-0.420	901	9.00	5.441	951	9.50	-9.840
802	8.01	4.291	852	8.51	-1.780	902	9.01	0.311	952	9.51	-8.360
803	8.02	4.921	853	8.52	-0.520	903	9.02	-6.069	953	9.52	-5.649
804	8.03	2.720	854	8.53	2.301	904	9.03	-8.270	954	9.53	0.191
805	8.04	-0.540	855	8.54	2.200	905	9.04	-6.699	955	9.54	6.280
806	8.05	-1.350	856	8.55	2.410	906	9.05	-7.019	956	9.55	5.340
807	8.06	0.521	857	8.56	1.360	907	9.06	-6.699	957	9.56	3.250
808	8.07	1.780	858	8.57	-0.630	908	9.07	-5.129	958	9.57	2.090
809	8.08	1.251	859	8.58	-4.709	909	9.08	-4.189	959	9.58	2.720
810	8.09	3.140	860	8.59	-7.270	910	9.09	-2.090	960	9.59	1.470
811	8.10	4.291	861	8.60	-5.339	911	9.10	0.101	961	9.60	-1.470
812	8.11	4.431	862	8.61	-2.300	912	9.11	2.200	962	9.61	-0.210
813	8.12	0.131	863	8.62	1.151	913	9.12	4.821	963	9.62	4.191
814	8.13	-1.050	864	8.63	3.771	914	9.13	2.720	964	9.63	5.340
815	8.14	-1.570	865	8.64	3.871	915	9.14	1.151	965	9.64	3.560
816	8.15	-2.300	866	8.65	4.191	916	9.15	2.090	966	9.65	-1.470
817	8.16	0.131	867	8.66	2.931	917	9.16	1.050	967	9.66	-3.250
818	8.17	5.330	868	8.67	2.301	918	9.17	1.470	968	9.67	-3.460
819	8.18	9.530	869	8.68	1.990	919	9.18	3.250	969	9.68	-2.199
820	8.19	10.580	870	8.69	0.001	920	9.19	4.711	970	9.69	0.311
821	8.20	4.711	871	8.70	-0.520	921	9.20	3.660	971	9.70	-0.309
822	8.21	0.131	872	8.71	0.731	922	9.21	1.570	972	9.71	-3.650
823	8.22	-0.340	873	8.72	1.050	923	9.22	4.191	973	9.72	-4.609
824	8.23	-2.510	874	8.73	1.470	924	9.23	2.301	974	9.73	-3.250
825	8.24	-4.079	875	8.74	-0.729	925	9.24	1.050	975	9.74	-1.050
826	8.25	-4.639	876	8.75	-1.050	926	9.25	4.711	976	9.75	2.200
827	8.26	-0.310	877	8.76	1.050	927	9.26	7.331	977	9.76	7.331
828	8.27	2.230	878	8.77	3.140	928	9.27	11.620	978	9.77	10.680
829	8.28	2.390	879	8.78	4.401	929	9.28	11.730	979	9.78	11.620
830	8.29	2.200	880	8.79	4.291	930	9.29	4.291	980	9.79	13.090
831	8.30	-0.399	881	8.80	5.461	931	9.30	-1.880	981	9.80	8.691
832	8.31	-1.150	882	8.81	4.291	932	9.31	-6.279	982	9.81	1.780
833	8.32	-0.940	883	8.82	5.340	933	9.32	-6.819	983	9.82	-3.039
834	8.33	-2.860	884	8.83	8.591	934	9.33	-5.460	984	9.83	-6.699
835	8.34	-4.739	885	8.84	10.370	935	9.34	0.101	985	9.84	-9.630
836	8.35	-5.759	886	8.85	7.851	936	9.35	2.301	986	9.85	-10.370
837	8.36	-5.559	887	8.86	5.250	937	9.36	-2.720	987	9.86	-6.699
838	8.37	-3.650	888	8.87	-0.870	938	9.37	-1.450	988	9.87	-0.840
839	8.38	-2.620	889	8.88	-1.360	939	9.38	-1.280	989	9.88	6.280
840	8.39	-1.920	890	8.89	-0.940	940	9.39	-3.770	990	9.89	9.110
841	8.40	-3.139	891	8.90	-1.880	941	9.40	-0.940	991	9.90	7.021
842	8.41	-5.129	892	8.91	-1.990	942	9.41	3.140	992	9.91	1.990
843	8.42	-6.059	893	8.92	-3.020	943	9.42	5.971	993	9.92	-0.309
844	8.43	-5.129	894	8.93	-2.930	944	9.43	6.391	994	9.93	-3.139
845	8.44	-2.930	895	8.94	-1.570	945	9.44	0.421	995	9.94	-7.220
846	8.45	-0.729	896	8.95	-0.940	946	9.45	-5.660	996	9.95	-7.749
847	8.46	2.331	897	8.96	-0.099	947	9.46	-6.809	997	9.96	-6.069
848	8.47	5.971	898	8.97	0.521	948	9.47	-10.160	998	9.97	-4.079
849	8.48	5.340	899	8.98	2.931	949	9.48	-11.309	999	9.98	-2.090
850	8.49	1.551	900	8.99	6.280	950	9.49	-10.470	1000	9.99	0.101

INDEX NO. 208 OOTANOSHIMA E-W MAX.ACCEL.= 14.760(GAL) T=10.69(SEC) NO. 6

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1001	10.00	2.410	1051	10.50	-5.239	1101	11.00	-1.680	1151	11.50	10.370
1002	10.01	4.291	1052	10.51	-3.770	1102	11.01	0.521	1152	11.51	9.321
1003	10.02	7.551	1053	10.52	1.151	1103	11.02	1.050	1153	11.52	5.250
1004	10.03	10.470	1054	10.53	5.340	1104	11.03	0.001	1154	11.53	-0.919
1005	10.04	10.990	1055	10.54	7.641	1105	11.04	1.050	1155	11.54	-4.950
1006	10.05	9.420	1056	10.55	5.340	1106	11.05	1.570	1156	11.55	-6.799
1007	10.06	5.340	1057	10.56	0.941	1107	11.06	2.621	1157	11.56	-4.609
1008	10.07	0.731	1058	10.57	0.101	1108	11.07	2.200	1158	11.57	1.681
1009	10.08	2.230	1059	10.58	1.570	1109	11.08	-0.309	1159	11.58	8.270
1010	10.09	5.751	1060	10.59	3.350	1110	11.09	-2.620	1160	11.59	9.010
1011	10.10	7.351	1061	10.60	3.461	1111	11.10	-5.659	1161	11.60	5.340
1012	10.11	4.191	1062	10.61	-0.950	1112	11.11	-8.690	1162	11.61	2.200
1013	10.12	0.211	1063	10.62	-3.509	1113	11.12	-7.959	1163	11.62	1.360
1014	10.13	-0.840	1064	10.63	-6.179	1114	11.13	-4.609	1164	11.63	1.990
1015	10.14	-1.350	1065	10.64	-10.990	1115	11.14	2.410	1165	11.64	1.360
1016	10.15	-0.120	1066	10.65	-11.050	1116	11.15	7.561	1166	11.65	0.631
1017	10.16	-1.570	1067	10.66	-5.529	1117	11.16	6.701	1167	11.66	1.880
1018	10.17	-5.129	1068	10.67	3.350	1118	11.17	3.771	1168	11.67	2.720
1019	10.18	-5.759	1069	10.68	11.730	1119	11.18	-0.940	1169	11.68	1.360
1020	10.19	-1.570	1070	10.69	14.760	1120	11.19	-4.919	1170	11.69	-2.510
1021	10.20	-1.780	1071	10.70	13.300	1121	11.20	-5.569	1171	11.70	-3.560
1022	10.21	-5.039	1072	10.71	6.391	1122	11.21	-2.410	1172	11.71	-1.470
1023	10.22	-4.079	1073	10.72	0.421	1123	11.22	0.631	1173	11.72	-1.780
1024	10.23	-2.330	1074	10.73	-0.729	1124	11.23	1.880	1174	11.73	-2.199
1025	10.24	-1.670	1075	10.74	-1.150	1125	11.24	3.871	1175	11.74	-2.510
1026	10.25	-1.570	1076	10.75	-3.660	1126	11.25	6.391	1176	11.75	-0.840
1027	10.26	-2.620	1077	10.76	-6.069	1127	11.26	4.081	1177	11.76	3.250
1028	10.27	-6.179	1078	10.77	-9.320	1128	11.27	1.050	1178	11.77	5.340
1029	10.28	-8.169	1079	10.78	-7.959	1129	11.28	-0.320	1179	11.78	4.191
1030	10.29	-5.649	1080	10.79	-3.360	1130	11.29	1.050	1180	11.79	3.250
1031	10.30	-1.990	1081	10.80	0.001	1131	11.30	4.291	1181	11.80	2.301
1032	10.31	1.151	1082	10.81	2.200	1132	11.31	6.911	1182	11.81	1.780
1033	10.32	2.720	1083	10.82	5.340	1133	11.32	8.480	1183	11.82	0.101
1034	10.33	2.720	1084	10.83	10.160	1134	11.33	8.060	1184	11.83	0.731
1035	10.34	5.241	1085	10.84	12.446	1135	11.34	5.441	1185	11.84	2.301
1036	10.35	6.181	1086	10.85	10.581	1136	11.35	2.200	1186	11.85	2.090
1037	10.36	6.911	1087	10.86	7.121	1137	11.36	-2.830	1187	11.86	2.301
1038	10.37	6.491	1088	10.87	-0.210	1138	11.37	-6.809	1188	11.87	1.151
1039	10.38	3.560	1089	10.88	-7.749	1139	11.38	-10.370	1189	11.88	-2.620
1040	10.39	0.021	1090	10.89	-10.990	1140	11.39	-12.460	1190	11.89	-6.069
1041	10.40	-2.330	1091	10.90	-11.100	1141	11.40	-10.679	1191	11.90	-7.220
1042	10.41	-0.560	1092	10.91	-7.749	1142	11.41	-7.639	1192	11.91	-5.770
1043	10.42	2.851	1093	10.92	-4.699	1143	11.42	-5.039	1193	11.92	2.200
1044	10.43	1.681	1094	10.93	-5.549	1144	11.43	2.410	1194	11.93	8.480
1045	10.44	+1.990	1095	10.94	-3.520	1145	11.44	2.201	1195	11.94	12.461
1046	10.45	+4.379	1096	10.95	-1.470	1146	11.45	0.311	1196	11.95	9.530
1047	10.46	+3.350	1097	10.96	0.941	1147	11.46	-0.630	1197	11.96	3.250
1048	10.47	+0.960	1098	10.97	1.990	1148	11.47	2.090	1198	11.97	-4.609
1049	10.48	+1.050	1099	10.98	0.521	1149	11.48	5.131	1199	11.98	-10.370
1050	10.49	-4.639	1100	10.99	-0.940	1150	11.49	7.121	1200	11.99	-9.419

INDEX NO. 208　OOYANOSHIMA　E-W　MAX.ACCEL.= 14.760(GAL)　T=10.69(SEC)　NO. 7

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1201	12.00	-6.359	1251	12.50	-5.339	1301	13.00	-1.680	1351	13.50	5.151
1202	12.01	-0.960	1252	12.51	-7.329	1302	13.01	-0.849	1352	13.51	5.360
1203	12.02	3.980	1253	12.52	-7.329	1303	13.02	-0.420	1353	13.52	2.931
1204	12.03	5.360	1254	12.53	-5.029	1304	13.03	-1.993	1354	13.53	0.731
1205	12.04	2.230	1255	12.54	-1.790	1305	13.04	-2.090	1355	13.54	-2.510
1206	12.05	-4.739	1256	12.55	3.350	1306	13.05	-1.153	1356	13.55	-3.660
1207	12.06	-8.270	1257	12.56	9.010	1307	13.06	0.211	1357	13.56	-2.830
1208	12.07	-4.639	1258	12.57	6.591	1308	13.07	2.853	1358	13.57	-0.729
1209	12.08	1.550	1259	12.58	7.331	1309	13.08	3.350	1359	13.58	2.200
1210	12.09	8.270	1260	12.59	5.871	1310	13.09	2.301	1360	13.59	2.851
1211	12.10	10.050	1261	12.60	1.151	1311	13.10	1.151	1361	13.60	0.101
1212	12.11	7.369	1262	12.61	-2.720	1312	13.11	-1.683	1362	13.61	-3.059
1213	12.12	3.550	1263	12.62	-5.129	1313	13.12	-3.132	1363	13.62	-4.709
1214	12.13	-0.760	1264	12.63	-2.410	1314	13.13	-3.665	1364	13.63	-2.830
1215	12.14	-4.379	1265	12.64	1.470	1315	13.14	-0.630	1365	13.64	-0.710
1216	12.15	-6.179	1266	12.65	5.160	1316	13.15	2.209	1366	13.65	1.151
1217	12.16	-6.539	1267	12.66	2.200	1317	13.16	2.201	1367	13.66	3.350
1218	12.17	-4.539	1268	12.67	-1.830	1318	13.17	1.151	1368	13.67	3.250
1219	12.18	-3.930	1269	12.68	-4.077	1319	13.18	-1.263	1369	13.68	2.301
1220	12.19	-2.520	1270	12.69	-5.129	1320	13.19	-3.039	1370	13.69	0.731
1221	12.20	-0.960	1271	12.70	-4.189	1321	13.20	-2.090	1371	13.70	-2.410
1222	12.21	0.531	1272	12.71	0.101	1322	13.21	-0.099	1372	13.71	-2.330
1223	12.22	2.331	1273	12.72	2.380	1323	13.22	1.931	1373	13.72	-0.940
1224	12.23	2.521	1274	12.73	3.980	1324	13.23	3.761	1374	13.73	1.151
1225	12.24	0.531	1275	12.74	2.931	1325	13.24	2.331	1375	13.74	2.200
1226	12.25	-1.570	1276	12.75	0.311	1326	13.25	2.431	1376	13.75	1.261
1227	12.26	-3.550	1277	12.76	-2.199	1327	13.26	2.861	1377	13.76	1.570
1228	12.27	-2.410	1278	12.77	-5.129	1328	13.27	-1.990	1378	13.77	0.101
1229	12.28	1.350	1279	12.78	-5.239	1329	13.28	-5.859	1379	13.78	-1.260
1230	12.29	5.360	1280	12.79	-2.620	1330	13.29	-7.117	1380	13.79	-0.842
1231	12.30	7.751	1281	12.80	0.311	1331	13.30	-1.783	1381	13.80	-0.309
1232	12.31	4.291	1282	12.81	4.401	1332	13.31	-1.990	1382	13.81	1.151
1233	12.32	0.131	1283	12.82	4.921	1333	13.32	1.261	1383	13.82	1.570
1234	12.33	-3.359	1284	12.83	2.200	1334	13.33	1.780	1384	13.83	0.731
1235	12.34	-6.279	1285	12.84	1.151	1335	13.34	-0.960	1385	13.84	1.151
1236	12.35	-7.329	1286	12.85	0.631	1336	13.35	-2.510	1386	13.85	0.521
1237	12.36	-7.749	1287	12.86	-0.729	1337	13.36	-1.780	1387	13.86	-1.050
1238	12.37	-3.159	1288	12.87	-2.090	1338	13.37	0.101	1388	13.87	-0.729
1239	12.38	0.531	1289	12.88	-4.079	1339	13.38	2.621	1389	13.88	-0.520
1240	12.39	2.200	1290	12.89	-5.039	1340	13.39	2.200	1390	13.89	0.001
1241	12.40	0.621	1291	12.90	-1.050	1341	13.40	2.720	1391	13.90	-1.150
1242	12.41	-3.870	1292	12.91	1.151	1342	13.41	5.039	1392	13.91	-1.360
1243	12.42	-7.329	1293	12.92	0.521	1343	13.42	4.401	1393	13.92	0.101
1244	12.43	-6.599	1294	12.93	-0.940	1344	13.43	2.621	1394	13.93	0.631
1245	12.44	-3.460	1295	12.94	-0.729	1345	13.44	-1.150	1395	13.94	2.501
1246	12.45	1.151	1296	12.95	0.631	1346	13.45	-2.630	1396	13.95	3.271
1247	12.46	2.410	1297	12.96	0.101	1347	13.46	-1.990	1397	13.96	2.200
1248	12.47	2.090	1298	12.97	-0.309	1348	13.47	-0.420	1398	13.97	-0.729
1249	12.48	1.780	1299	12.98	-0.940	1349	13.48	2.090	1399	13.98	-4.609
1250	12.49	-1.470	1300	12.99	-0.420	1350	13.49	3.250	1400	13.99	-5.759

INDEX NO. 208　OOYANOSHIMA　E-W　MAX.ACCEL.= 14.760(GAL)　T=10.69(SEC)　NO. 8

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1401	14.00	-4.539	1451	14.50	-0.840	1501	15.00	-4.079	1551	15.50	3.250
1402	14.01	-1.920	1452	14.51	1.151	1502	15.01	-3.870	1552	15.51	2.831
1403	14.02	0.731	1453	14.52	1.050	1503	15.02	-1.880	1553	15.52	2.090
1404	14.03	0.001	1454	14.53	2.090	1504	15.03	0.421	1554	15.53	3.250
1405	14.04	-2.030	1455	14.54	3.350	1505	15.04	2.621	1555	15.54	2.200
1406	14.05	-4.159	1456	14.55	2.410	1506	15.05	2.720	1556	15.55	0.311
1407	14.06	-5.519	1457	14.56	1.780	1507	15.06	1.780	1557	15.56	-0.420
1408	14.07	-4.189	1458	14.57	0.421	1508	15.07	1.880	1558	15.57	-1.050
1409	14.08	-3.560	1459	14.58	1.360	1509	15.08	0.101	1559	15.58	-0.729
1410	14.09	-2.510	1460	14.59	3.560	1510	15.09	-1.880	1560	15.59	-0.420
1411	14.10	-1.350	1461	14.60	3.250	1511	15.10	-0.940	1561	15.60	-0.940
1412	14.11	-1.350	1462	14.61	2.621	1512	15.11	-1.050	1562	15.61	-0.729
1413	14.12	-2.070	1463	14.62	-0.840	1513	15.12	-0.729	1563	15.62	-0.940
1414	14.13	-4.159	1464	14.63	-3.560	1514	15.13	-1.150	1564	15.63	-0.099
1415	14.14	-6.359	1465	14.64	-5.129	1515	15.14	0.631	1565	15.64	-0.840
1416	14.15	-5.129	1466	14.65	-5.649	1516	15.15	1.151	1566	15.65	-2.930
1417	14.16	-3.650	1467	14.66	-3.139	1517	15.16	0.101	1567	15.66	-3.059
1418	14.17	0.731	1468	14.67	-1.150	1518	15.17	0.101	1568	15.67	-1.990
1419	14.18	3.160	1469	14.68	-1.470	1519	15.18	0.311	1569	15.68	0.421
1420	14.19	1.151	1470	14.69	4.721	1520	15.19	1.059	1570	15.69	2.200
1421	14.20	0.311	1471	14.70	0.101	1521	15.20	2.621	1571	15.70	1.360
1422	14.21	0.131	1472	14.71	-0.220	1522	15.21	2.301	1572	15.71	1.151
1423	14.22	1.050	1473	14.72	-3.460	1523	15.22	3.040	1573	15.72	0.731
1424	14.23	-0.950	1474	14.73	-1.990	1524	15.23	1.880	1574	15.73	-0.099
1425	14.24	-2.520	1475	14.74	1.050	1525	15.24	0.211	1575	15.74	0.211
1426	14.25	-1.350	1476	14.75	1.880	1526	15.25	0.311	1576	15.75	-0.210
1427	14.26	-0.539	1477	14.76	2.301	1527	15.26	-0.309	1577	15.76	0.211
1428	14.27	0.521	1478	14.77	1.050	1528	15.27	-0.420	1578	15.77	-0.840
1429	14.28	1.581	1479	14.78	-1.050	1529	15.28	0.101	1579	15.78	-0.840
1430	14.29	3.350	1480	14.79	-0.630	1530	15.29	0.211	1580	15.79	0.631
1431	14.30	5.651	1481	14.80	0.421	1531	15.30	1.880	1581	15.80	0.731
1432	14.31	6.371	1482	14.81	-3.099	1532	15.31	2.410	1582	15.81	-0.840
1433	14.32	5.261	1483	14.82	-3.840	1533	15.32	1.151	1583	15.82	-0.940
1434	14.33	4.191	1484	14.83	-1.050	1534	15.33	-0.420	1584	15.83	-1.990
1435	14.34	1.990	1485	14.84	0.101	1535	15.34	-2.720	1585	15.84	-1.470
1436	14.35	0.211	1486	14.85	0.941	1536	15.35	-2.830	1586	15.85	-1.880
1437	14.36	0.311	1487	14.86	0.941	1537	15.36	-3.250	1587	15.86	0.101
1438	14.37	-0.729	1488	14.87	2.090	1538	15.37	-2.410	1588	15.87	1.151
1439	14.38	-0.620	1489	14.88	1.780	1539	15.38	-0.099	1589	15.88	0.311
1440	14.39	-1.470	1490	14.89	2.090	1540	15.39	1.050	1590	15.89	0.421
1441	14.40	-2.720	1491	14.90	1.880	1541	15.40	2.090	1591	15.90	1.470
1442	14.41	-3.980	1492	14.91	0.631	1542	15.41	2.720	1592	15.91	1.050
1443	14.42	-2.510	1493	14.92	0.521	1543	15.42	1.050	1593	15.92	0.311
1444	14.43	1.681	1494	14.93	0.521	1544	15.43	-1.470	1594	15.93	-1.360
1445	14.44	4.511	1495	14.94	3.250	1545	15.44	-4.079	1595	15.94	-1.990
1446	14.45	5.310	1496	14.95	5.761	1546	15.45	-4.189	1596	15.95	-1.570
1447	14.46	4.291	1497	14.96	4.921	1547	15.46	-1.993	1597	15.96	-2.090
1448	14.47	2.230	1498	14.97	2.931	1548	15.47	1.050	1598	15.97	-1.050
1449	14.48	0.621	1499	14.98	-1.050	1549	15.48	4.291	1599	15.98	0.101
1450	14.49	-1.359	1500	14.99	-4.699	1550	15.49	5.241	1600	16.00	2.720

Table III D-9. Digitized Accelerations of Earthquake Record with Index Number 209

INDEX NO. 209 907-GR-2 FAIRA BRIDGE TR. MAX.ACCEL.= 38.251(GAL) T= 2.10(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	0.751	51	2.93	10.750	101	6.40	5.250
2	0.10	0.751	52	3.00	4.501	102	6.50	-5.499
3	0.20	-1.750	53	3.10	7.001	103	6.55	-5.499
4	0.30	-1.750	54	3.15	-16.250	104	6.60	-4.249
5	0.40	0.751	55	3.20	-11.750	105	6.73	9.500
6	0.50	-3.000	56	3.25	-5.499	106	6.83	7.001
7	0.60	0.751	57	3.30	-7.999	107	6.93	7.001
8	0.70	-9.250	58	3.40	13.250	108	6.90	-1.750
9	0.77	-9.250	59	3.48	-1.750	109	7.03	-7.999
10	0.80	-5.499	60	3.50	0.751	110	7.05	-7.999
11	0.86	3.250	61	3.60	0.751	111	7.10	0.751
12	0.90	13.250	62	3.70	5.751	112	7.23	5.250
13	1.00	-32.999	63	3.80	-5.499	113	7.30	-5.000
14	1.07	-3.000	64	3.88	4.501	114	7.40	-9.250
15	1.10	-9.250	65	3.90	-1.750	115	7.50	0.751
16	1.15	-11.750	66	4.00	-6.749	116	7.60	8.250
17	1.20	13.250	67	4.08	-1.750	117	7.70	4.501
18	1.22	35.751	68	4.10	-1.750	118	7.80	-1.750
19	1.28	9.500	69	4.20	5.751	119	7.90	-1.750
20	1.30	9.500	70	4.30	-5.499	120	8.00	7.001
21	1.32	13.250	71	4.49	5.751	121	8.05	13.250
22	1.40	-28.000	72	4.48	0.751	122	8.10	9.500
23	1.47	4.501	73	4.50	3.250	123	8.20	-15.500
24	1.50	-11.750	74	4.53	7.001	124	8.30	-11.750
25	1.53	-24.250	75	4.60	5.751	125	8.40	0.751
26	1.60	13.250	76	4.70	-5.499	126	8.45	9.500
27	1.63	22.000	77	4.78	3.250	127	8.50	8.250
28	1.68	0.751	78	4.80	0.751	128	8.60	0.751
29	1.70	0.751	79	4.90	-4.249	129	8.65	-3.000
30	1.76	37.001	80	4.92	0.751	130	8.70	0.751
31	1.80	-11.750	81	5.00	-5.499	131	8.80	0.751
32	1.86	-32.999	82	5.08	0.751	132	8.90	0.751
33	1.90	0.751	83	5.10	-3.000	133	9.00	0.751
34	1.93	7.001	84	5.15	-7.999			
35	2.00	-36.749	85	5.20	0.751			
36	2.07	19.500	86	5.30	5.751			
37	2.10	38.251	87	5.40	0.751			
38	2.20	-1.750	88	5.48	4.501			
39	2.28	5.250	89	5.50	4.501			
40	2.30	-11.750	90	5.55	7.001			
41	2.35	-28.000	91	5.60	4.501			
42	2.40	-20.500	92	5.70	-1.750			
43	2.45	20.750	93	5.75	-10.500			
44	2.50	13.250	94	5.80	-7.999			
45	2.53	7.001	95	5.90	0.751			
46	2.60	10.750	96	5.92	7.001			
47	2.70	-9.250	97	6.00	4.501			
48	2.80	0.751	98	6.10	-3.000			
49	2.88	-7.999	99	6.20	-1.750			
50	2.90	0.751	100	6.30	9.500			

Table III D-10. Digitized Accelerations of Earthquake Record with Index Number 210

INDEX NO. 210 907-GR-2 FAIRA BRIDGE U-D MAX.ACCEL.= -19.101(GAL) T= 2.47(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	2.126	51	0.61	4.540	101	1.25	1.698	151	1.89	8.731
2	0.02	1.248	52	0.62	4.789	102	1.26	0.072	152	1.90	10.979
3	0.04	-0.529	53	0.63	2.410	103	1.27	-1.430	153	1.92	11.977
4	0.06	-1.036	54	0.64	0.159	104	1.29	-2.682	154	1.93	11.725
5	0.07	-0.834	55	0.65	-1.091	105	1.31	-1.560	155	1.95	9.849
6	0.09	2.364	56	0.66	-4.217	106	1.32	0.064	156	1.96	6.973
7	0.10	4.238	57	0.68	-5.470	107	1.33	1.937	157	1.97	1.595
8	0.11	6.111	58	0.69	-5.346	108	1.34	3.184	158	1.98	-4.655
9	0.12	6.685	59	0.71	-4.725	109	1.36	4.685	159	2.00	-6.407
10	0.13	6.483	60	0.72	-3.726	110	1.37	4.181	160	2.01	-6.408
11	0.14	5.536	61	0.73	-2.227	111	1.39	1.678	161	2.02	-4.285
12	0.16	3.728	62	0.74	-1.229	112	1.40	-0.823	162	2.03	-2.033
13	0.17	-1.667	63	0.75	-1.681	113	1.41	-9.075	163	2.04	1.835
14	0.18	-4.773	64	0.77	-2.108	114	1.42	-10.701	164	2.04	5.082
15	0.20	-5.151	65	0.79	-1.611	115	1.43	-12.202	165	2.07	5.952
16	0.21	-6.152	66	0.82	-1.615	116	1.44	-13.452	166	2.08	4.331
17	0.22	-6.153	67	0.83	-0.992	117	1.45	-11.330	167	2.09	2.827
18	0.23	-4.655	68	0.85	-0.619	118	1.46	-9.456	168	2.10	0.327
19	0.24	-0.252	69	0.86	0.004	119	1.47	-6.957	169	2.11	-1.924
20	0.25	3.340	70	0.88	2.250	120	1.48	-4.458	170	2.12	-4.049
21	0.26	5.454	71	0.89	3.500	121	1.49	3.163	171	2.13	-5.050
22	0.27	6.454	72	0.91	5.122	122	1.50	4.412	172	2.14	-6.677
23	0.28	7.713	73	0.92	5.371	123	1.51	4.661	173	2.15	-5.804
24	0.29	7.711	74	0.93	3.243	124	1.52	3.533	174	2.16	-2.682
25	0.31	4.583	75	0.94	1.991	125	1.54	1.907	175	2.17	-0.182
26	0.32	-1.004	76	0.95	0.116	126	1.55	1.030	176	2.18	4.315
27	0.33	-3.794	77	0.96	-1.761	127	1.56	0.029	177	2.19	5.815
28	0.34	-6.171	78	0.98	-2.388	128	1.58	0.901	178	2.20	8.063
29	0.36	-6.624	79	0.99	-1.140	129	1.60	1.523	179	2.21	10.050
30	0.38	-5.552	80	1.01	2.857	130	1.61	2.945	180	2.22	10.309
31	0.39	-4.353	81	1.02	4.481	131	1.62	2.146	181	2.23	9.808
32	0.40	-1.555	82	1.04	5.978	132	1.63	1.269	182	2.24	8.556
33	0.41	2.963	83	1.05	5.727	133	1.64	0.393	183	2.25	6.680
34	0.42	6.817	84	1.06	4.475	134	1.65	-0.234	184	2.27	4.178
35	0.43	7.315	85	1.07	3.223	135	1.67	-0.237	185	2.28	-1.323
36	0.44	9.188	86	1.08	-2.403	136	1.70	0.635	186	2.29	-5.074
37	0.45	10.313	87	1.09	-3.279	137	1.71	0.382	187	2.31	-7.077
38	0.46	7.811	88	1.10	-5.905	138	1.74	0.004	188	2.33	-5.705
39	0.47	5.695	89	1.11	-4.906	139	1.76	0.250	189	2.34	-0.852
40	0.48	2.838	90	1.13	-5.908	140	1.77	-0.250	190	2.35	2.040
41	0.49	-5.463	91	1.15	-4.162	141	1.79	-2.754	191	2.36	4.289
42	0.50	-7.464	92	1.16	-2.914	142	1.80	-4.629	192	2.37	5.789
43	0.51	-8.320	93	1.17	-1.040	143	1.81	-6.630	193	2.38	6.412
44	0.52	-7.467	94	1.18	0.833	144	1.82	-7.882	194	2.39	6.161
45	0.53	-4.968	95	1.19	2.581	145	1.83	-8.258	195	2.40	4.660
46	0.54	-1.525	96	1.20	4.080	146	1.84	-7.385	196	2.41	-0.092
47	0.55	0.228	97	1.21	4.454	147	1.85	-5.137	197	2.42	-7.953
48	0.57	2.275	98	1.22	4.453	148	1.86	-2.638	198	2.43	-11.670
49	0.58	3.292	99	1.23	3.575	149	1.87	3.986	199	2.44	-14.095
50	0.59	3.917	100	1.24	2.574	150	1.88	6.483	200	2.46	-18.474

INDEX NO. 210　937-GR-2　TAIRA BRIDGE　U-D　MAX.ACCEL.= -19.131(GAL)　T= 2.47(SEC)　NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	2.47	-19.131	251	3.15	-6.422	301	3.94	3.467	351	4.88	-1.320
202	2.48	-17.632	252	3.17	-6.575	302	3.95	2.164	352	4.89	-1.072
203	2.49	-14.729	253	3.18	-5.702	303	3.97	0.313	353	4.90	0.427
204	2.50	-11.950	254	3.17	-4.453	304	3.99	-1.567	354	4.91	2.674
205	2.51	-8.430	255	3.20	-3.044	305	4.00	-2.317	355	4.92	4.173
206	2.52	-2.135	256	3.21	-2.669	306	4.02	-3.465	356	4.93	4.737
207	2.53	0.661	257	3.22	3.667	307	4.04	-5.469	357	4.96	5.168
208	2.54	2.339	258	3.23	-1.084	308	4.06	-3.201	358	4.97	5.166
209	2.56	3.252	259	3.24	-3.536	309	4.08	-2.583	359	4.99	5.165
210	2.57	3.535	260	3.25	-5.211	310	4.09	-2.204	360	5.01	5.161
211	2.60	4.257	261	3.26	-6.587	311	4.11	-0.959	361	5.02	4.908
212	2.61	4.879	262	3.28	-7.390	312	4.12	-0.335	362	5.04	3.280
213	2.62	5.127	263	3.29	-7.718	313	4.14	-0.089	363	5.06	2.028
214	2.63	6.751	264	3.31	-9.095	314	4.15	-0.591	364	5.07	0.526
215	2.64	8.269	265	3.32	-6.672	315	4.17	-1.503	365	5.09	-0.726
216	2.65	9.928	266	3.34	-5.975	316	4.19	-2.220	366	5.11	-2.979
217	2.66	10.472	267	3.35	-3.476	317	4.20	-2.222	367	5.12	-4.230
218	2.67	11.370	268	3.37	-1.353	318	4.21	-1.976	368	5.14	-5.732
219	2.69	11.059	269	3.39	2.269	319	4.22	-1.351	369	5.16	-7.686
220	2.70	10.992	270	3.41	2.990	320	4.24	-0.977	370	5.18	-7.239
221	2.71	8.759	271	3.43	2.637	321	4.26	-1.251	371	5.19	-5.991
222	2.72	6.956	272	3.44	2.657	322	4.28	-1.859	372	5.21	-4.358
223	2.74	4.351	273	3.45	2.258	323	4.29	-1.986	373	5.22	-2.871
224	2.76	0.233	274	3.47	2.255	324	4.30	-2.238	374	5.25	-1.250
225	2.77	-1.664	275	3.49	2.878	325	4.33	-1.367	375	5.27	-1.003
226	2.78	-2.395	276	3.51	3.501	326	4.35	-0.120	376	5.29	-0.005
227	2.80	-3.272	277	3.52	4.999	327	4.38	1.126	377	5.31	2.866
228	2.82	-3.275	278	3.53	5.998	328	4.40	2.125	378	5.32	4.740
229	2.84	-3.278	279	3.54	6.872	329	4.42	2.369	379	5.34	5.988
230	2.86	-3.030	280	3.56	5.995	330	4.45	2.366	380	5.35	7.860
231	2.87	-2.657	281	3.57	4.493	331	4.47	1.664	381	5.36	8.859
232	2.89	-2.410	282	3.58	2.616	332	4.49	0.861	382	5.37	8.856
233	2.91	-2.662	283	3.60	0.988	333	4.51	0.608	383	5.39	8.604
234	2.94	-2.917	284	3.62	0.111	334	4.52	1.105	384	5.41	6.727
235	2.96	-2.919	285	3.63	-1.141	335	4.54	2.552	385	5.42	5.100
236	2.97	-2.922	286	3.66	-2.145	336	4.56	2.975	386	5.43	3.848
237	2.99	-2.424	287	3.67	-1.897	337	4.57	2.973	387	5.45	2.971
238	3.00	0.699	288	3.69	-1.276	338	4.60	1.844	388	5.47	1.092
239	3.01	2.917	289	3.71	-0.652	339	4.61	1.217	389	5.48	0.467
240	3.03	4.321	290	3.73	-0.531	340	4.64	0.588	390	5.49	-0.534
241	3.04	6.696	291	3.76	-2.609	341	4.68	-0.041	391	5.51	-1.787
242	3.05	7.557	292	3.79	-2.537	342	4.70	-0.670	392	5.52	-3.665
243	3.07	7.959	293	3.81	-2.166	343	4.72	-1.673	393	5.54	-4.916
244	3.08	7.937	294	3.82	-1.544	344	4.74	-1.926	394	5.55	-5.544
245	3.09	7.636	295	3.85	-1.547	345	4.75	-2.553	395	5.58	-6.171
246	3.10	5.839	296	3.86	-0.049	346	4.77	-3.180	396	5.59	-6.924
247	3.11	4.538	297	3.88	1.573	347	4.79	-3.558	397	5.61	-6.927
248	3.12	1.581	298	3.89	2.447	348	4.81	-4.435	398	5.62	-6.303
249	3.13	-1.359	299	3.90	3.695	349	4.83	-5.063	399	5.64	-5.055
250	3.14	-2.696	300	3.92	4.067	350	4.86	-4.816	400	5.65	-3.558

INDEX NO. 210　937-GR-2　TAIRA BRIDGE　U-D　MAX.ACCEL.= -19.101(GAL)　T= 2.47(SEC)　NO. 3

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	5.66	-2.310	451	6.56	-1.313	501	7.81	-1.493	551	9.06	-1.671
402	5.67	-1.311	452	6.58	-2.816	502	7.85	-1.748	552	9.08	-2.350
403	5.69	0.811	453	6.60	-5.069	503	7.87	-1.752	553	9.11	-2.553
404	5.71	2.183	454	6.64	-6.324	504	7.90	-1.256	554	9.15	-3.183
405	5.73	3.629	455	6.66	-5.452	505	7.93	-1.260	555	9.17	-2.052
406	5.75	4.352	456	6.68	-3.830	506	7.95	-0.263	556	9.18	-0.439
407	5.77	3.174	457	6.69	-2.533	507	7.97	1.607	557	9.21	0.807
408	5.80	1.919	458	6.71	-0.710	508	8.00	3.104	558	9.24	0.553
409	5.84	0.414	459	6.73	1.161	509	8.02	4.102	559	9.27	0.174
410	5.86	0.336	460	6.74	2.035	510	8.05	4.972	560	9.30	0.420
411	5.88	-1.552	461	6.76	3.906	511	8.08	4.094	561	9.32	1.416
412	5.89	-3.093	462	6.78	4.280	512	8.09	3.216	562	9.33	2.039
413	5.91	-3.845	463	6.80	4.027	513	8.11	1.587	563	9.36	2.285
414	5.94	-3.725	464	6.83	2.773	514	8.13	0.711	564	9.38	2.052
415	5.96	-4.977	465	6.86	1.519	515	8.15	0.083	565	9.40	1.404
416	5.98	-6.230	466	6.88	0.266	516	8.18	-0.565	566	9.43	1.169
417	5.99	-5.982	467	6.91	-1.613	517	8.19	-0.923	567	9.45	0.523
418	6.01	-4.139	468	6.92	-2.615	518	8.22	-2.801	568	9.46	-1.104
419	6.02	-2.456	469	6.95	-3.870	519	8.24	-4.929	569	9.48	-2.357
420	6.03	-0.513	470	6.98	-4.748	520	8.28	-5.559	570	9.51	-1.486
421	6.04	0.250	471	7.01	-3.377	521	8.31	-5.313	571	9.55	-0.241
422	6.05	0.634	472	7.04	-2.632	522	8.33	-4.067	572	9.58	0.129
423	6.06	1.256	473	7.06	-1.385	523	8.36	-2.572	573	9.61	0.375
424	6.08	1.879	474	7.09	0.486	524	8.39	-0.326	574	9.64	0.120
425	6.10	2.125	475	7.11	1.732	525	8.42	2.794	575	9.67	0.116
426	6.12	3.123	476	7.13	2.354	526	8.44	4.042	576	9.70	0.111
427	6.14	3.370	477	7.16	2.600	527	8.47	4.913	577	9.72	-0.516
428	6.16	1.857	478	7.18	2.097	528	8.49	4.660	578	9.74	0.556
429	6.18	-0.310	479	7.21	1.717	529	8.52	3.155	579	9.76	0.978
430	6.21	-0.639	480	7.24	1.088	530	8.54	1.527	580	9.79	0.100
431	6.23	-0.892	481	7.27	0.460	531	8.57	-0.927	581	9.81	-0.529
432	6.25	-1.395	482	7.30	0.206	532	8.60	-1.231	582	9.83	0.718
433	6.27	-2.522	483	7.32	0.202	533	8.62	-2.234	583	9.85	2.214
434	6.28	-2.273	484	7.34	-0.799	534	8.65	-2.113	584	9.88	2.836
435	6.30	-3.432	485	7.36	-2.053	535	8.68	-4.116	585	9.90	2.332
436	6.32	-3.780	486	7.38	-2.931	536	8.70	-3.496	586	9.92	-0.170
437	6.34	-3.550	487	7.41	-2.685	537	8.72	-1.998	587	9.96	-1.175
438	6.36	-1.938	488	7.43	-1.439	538	8.75	-1.627			
439	6.38	-0.334	489	7.46	-0.567	539	8.78	-1.381			
440	6.38	1.214	490	7.49	0.053	540	8.80	-1.010			
441	6.39	2.368	491	7.52	-0.201	541	8.82	-0.762			
442	6.39	3.959	492	7.54	-0.454	542	8.84	2.103			
443	6.41	5.551	493	7.56	0.418	543	8.86	4.231			
444	6.42	6.456	494	7.59	1.038	544	8.90	5.227			
445	6.45	7.732	495	7.61	2.285	545	8.92	3.722			
446	6.47	7.730	496	7.64	2.281	546	8.94	2.479			
447	6.49	6.197	497	7.67	1.402	547	8.96	1.842			
448	6.50	4.320	498	7.69	0.774	548	8.98	1.466			
449	6.52	2.192	499	7.73	-3.231	549	9.01	1.460			
450	6.53	0.565	500	7.77	-0.488	550	9.04	-0.045			

Table IIID-11. Digitized Accelerations of Earthquake Record with Index Number 211

INDEX NO. 211 901-61-2 TAEKA BRIDGE LS. MAX.ACCEL.= -51.129(GAL) T= 1.14(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	1.750	51	5.00	-7.379	101	6.60	-1.133
2	0.10	1.750	52	5.05	-7.379	102	6.75	-6.129
3	0.20	-1.130	53	5.10	6.880	103	6.78	1.386
4	0.22	-3.630	54	5.20	-1.130	104	6.83	1.380
5	0.30	-1.130	55	5.24	-1.130	105	6.90	-1.130
6	0.40	-1.130	56	5.30	-7.379	106	6.95	-3.630
7	0.45	1.380	57	5.40	6.381	107	7.00	-1.130
8	0.50	-3.630	58	5.45	11.380	108	7.10	1.380
9	0.53	-4.879	59	5.50	7.631	109	7.13	11.383
10	0.60	3.880	60	5.60	-9.380	110	7.20	3.880
11	0.65	-4.879	61	5.70	-3.630	111	7.30	3.880
12	0.70	-4.879	62	5.75	-3.630	112	7.40	-1.130
13	0.75	0.131	63	5.80	5.131	113	7.50	-3.631
14	0.80	-13.630	64	5.85	2.630	114	7.60	-1.130
15	0.90	25.131	65	5.90	5.131	115	7.65	1.380
16	0.94	30.131	66	6.00	-6.129	116	7.70	-1.133
17	1.00	13.530	67	6.05	-6.129	117	7.80	-1.133
18	1.03	16.881	68	6.10	-6.630	118	7.90	2.630
19	1.10	-38.529	69	6.23	11.380	119	8.00	6.381
20	1.14	-51.129	70	6.22	12.630	120	8.10	1.380
21	1.20	-13.130	71	6.30	11.380	121	8.20	5.131
22	1.25	-13.630	72	6.40	-1.130	122	8.30	1.383
23	1.30	-1.130	73	6.50	-1.130	123	8.40	-1.130
24	1.33	12.630	74	6.60	5.131	124	8.50	-1.130
25	1.37	12.630	75	6.70	-7.379	125	8.60	5.883
26	1.40	11.380	76	6.80	-7.379	126	8.70	-1.133
27	1.50	-23.539	77	6.88	-7.379	127	8.80	-1.133
28	1.57	-23.630	78	6.90	-1.130	128	8.88	5.885
29	1.60	-1.130	79	6.93	8.880	129	8.90	2.630
30	1.66	12.630	80	5.00	-3.630	130	9.00	1.383
31	1.70	5.131	81	5.03	-6.129			
32	1.72	2.630	82	5.10	7.631			
33	1.80	30.131	83	5.20	2.630			
34	1.88	-17.350	84	5.25	5.131			
35	1.90	-1.130	85	5.30	5.131			
36	1.93	17.631	86	5.40	2.630			
37	2.00	-15.630	87	5.50	-1.130			
38	2.02	-21.130	88	5.60	-3.630			
39	2.10	11.330	89	5.70	-1.130			
40	2.20	-1.130	90	5.80	6.381			
41	2.30	-4.879	91	5.83	7.631			
42	2.40	-23.530	92	5.90	-4.879			
43	2.50	13.850	93	6.00	-7.379			
44	2.58	-4.879	94	5.08	2.630			
45	2.60	-1.130	95	5.10	5.131			
46	2.66	5.131	96	5.20	11.380			
47	2.70	1.380	97	5.25	-6.129			
48	2.72	1.330	98	6.30	-6.129			
49	2.80	23.831	99	6.40	-1.130			
50	2.90	-4.879	100	6.50	11.380			

Table IIID-12. Digitized Accelerations of Earthquake Record with Index Number 212

INDEX NO. 212 901-68-31 P.W.R.I CHIBA N-S MAX.ACCEL.= -48.379(GAL) T= 0.60(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	-0.880	51	3.10	-19.630	101	6.60	-0.880	151	9.50	-3.380
2	0.08	5.381	52	3.20	11.630	102	6.65	-9.630	152	9.58	14.130
3	0.10	0.381	53	3.27	-4.629	103	6.70	-3.383	153	9.60	11.630
4	0.13	-3.380	54	3.30	-0.880	104	6.75	2.880	154	9.70	13.380
5	0.20	-2.880	55	3.40	5.381	105	6.80	-3.380	155	9.80	5.381
6	0.30	-7.129	56	3.50	-5.380	106	6.90	7.881	156	9.85	-3.380
7	0.38	11.630	57	3.55	-7.129	107	6.93	11.633	157	9.90	5.381
8	0.40	1.630	58	3.60	-0.880	108	7.00	-0.880	158	9.95	7.881
9	0.43	-15.880	59	3.67	5.381	109	7.10	-13.389	159	10.00	-0.880
10	0.50	24.131	60	3.70	2.880	110	7.20	6.631	160	10.10	-4.629
11	0.52	24.131	61	3.78	-5.380	111	7.27	-0.880	161	10.16	2.880
12	0.60	-48.379	62	3.80	5.381	112	7.30	4.131	162	10.20	-0.880
13	0.68	40.381	63	3.83	11.630	113	7.33	11.630	163	10.30	0.381
14	0.70	-13.350	64	3.90	-13.380	114	7.40	-10.883	164	10.34	-3.380
15	0.73	-35.879	65	3.93	-15.880	115	7.42	-13.380	165	10.40	7.881
16	0.80	-0.880	66	4.00	4.131	116	7.50	-0.880	166	10.42	7.881
17	0.88	15.380	67	4.02	9.130	117	7.60	-5.380	167	10.50	-7.129
18	0.90	11.630	68	4.10	-0.880	118	7.70	11.630	168	10.60	2.880
19	0.93	14.130	69	4.12	-4.629	119	7.80	-9.633	169	10.65	-5.380
20	1.00	-25.830	70	4.20	9.130	120	7.90	-0.880	170	10.70	5.381
21	1.05	26.581	71	4.30	-6.629	121	7.95	5.381	171	10.73	9.130
22	1.10	-3.380	72	4.40	9.130	122	8.00	-0.880	172	10.80	-7.129
23	1.12	-34.629	73	4.50	-9.630	123	8.05	-5.380	173	10.87	-0.880
24	1.20	24.131	74	4.60	11.630	124	8.10	2.883	174	10.90	-0.880
25	1.30	-25.880	75	4.70	-7.129	125	8.12	7.881	175	11.00	-0.880
26	1.37	11.550	76	4.80	9.130	126	8.20	-10.883	176	11.10	7.881
27	1.40	-0.880	77	4.90	-7.129	127	8.28	1.630	177	11.18	-3.380
28	1.42	-19.550	78	5.00	9.130	128	8.30	-0.883	178	11.20	-3.380
29	1.50	11.550	79	5.10	-12.880	129	8.32	-7.129	179	11.30	-0.880
30	1.52	15.380	80	5.20	11.630	130	8.40	5.381	180	11.35	2.880
31	1.60	-9.550	81	5.30	-4.629	131	8.50	-0.883	181	11.40	1.630
32	1.70	6.531	82	5.40	4.131	132	8.55	7.881	182	11.50	-0.880
33	1.74	-10.850	83	5.50	-8.380	133	8.60	1.633	183	11.55	-3.380
34	1.80	11.550	84	5.55	5.381	134	8.68	-2.633	184	11.60	-0.880
35	1.90	-25.880	85	5.60	-3.880	135	8.70	-0.883	185	11.62	2.850
36	2.00	11.630	86	5.63	-3.380	136	8.75	11.633	186	11.70	-0.880
37	2.10	-17.130	87	5.70	0.881	137	8.80	-0.883	187	11.80	-0.880
38	2.18	26.551	88	5.73	-3.380	138	8.85	-9.630	188	11.85	6.631
39	2.20	-0.350	89	5.80	-0.880	139	8.90	-0.883	189	11.90	-0.880
40	2.23	-13.330	90	5.90	1.630	140	8.97	5.381	190	11.92	-7.129
41	2.30	-0.830	91	6.00	-4.629	141	9.00	-7.129	191	12.00	9.130
42	2.35	-2.130	92	6.10	11.630	142	9.03	-13.383			
43	2.40	1.550	93	6.19	-13.380	143	9.10	11.630			
44	2.46	-8.330	94	6.20	-10.880	144	9.13	12.130			
45	2.50	-3.350	95	6.28	5.381	145	9.20	-7.129			
46	2.60	9.130	96	6.30	1.630	146	9.28	9.130			
47	2.70	-20.550	97	6.40	-5.440	147	9.30	7.881			
48	2.80	24.131	98	6.45	3.381	148	9.35	-10.883			
49	2.90	-19.330	99	6.50	-0.880	149	9.40	-3.883			
50	3.00	15.330	100	6.55	6.631	150	9.43	4.131			

Table IIID-13. Digitized Accelerations of Earthquake Record with Index Number 213

INDEX NO. 213　931-GR-51　P.W.R.I CHIBA　U-D　MAX.ACCEL.= -23.177(GAL)　T= 5.79(SEC)　NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	-0.340	51	0.99	-9.269	101	1.14	-2.834	151	1.27	-6.449
2	0.02	-0.588	52	1.00	1.293	102	1.16	-3.205	152	1.28	-7.072
3	0.03	-0.384	53	1.01	1.921	103	1.17	-2.576	153	1.29	-5.569
4	0.05	1.226	54	1.02	5.675	104	1.18	-1.702	154	1.30	0.056
5	0.06	3.347	55	1.03	6.193	105	1.19	2.674	155	1.31	5.057
6	0.07	3.349	56	1.04	3.303	106	1.20	5.303	156	1.32	6.562
7	0.08	3.351	57	1.05	0.432	107	1.21	5.677	157	1.33	6.936
8	0.09	2.533	58	1.06	-2.067	108	1.22	5.644	158	1.34	6.690
9	0.10	-2.442	59	1.07	-3.316	109	1.24	5.063	159	1.35	2.567
10	0.11	-6.190	60	1.09	-2.685	110	1.25	1.815	160	1.36	-3.678
11	0.12	-7.138	61	0.70	6.067	111	1.26	0.315	161	1.37	-5.176
12	0.13	-5.536	62	1.71	9.319	112	1.27	-1.951	162	1.38	-5.569
13	0.14	-4.436	63	1.72	7.571	113	1.28	-2.180	163	1.39	-4.297
14	0.15	4.359	64	1.73	3.699	114	1.29	-1.927	164	1.90	-2.794
15	0.16	6.196	65	1.75	-4.171	115	1.30	-1.926	165	1.91	-1.793
16	0.17	6.523	66	1.76	-5.439	116	1.32	-0.046	166	1.92	-1.166
17	0.18	5.910	67	1.77	-5.790	117	1.34	1.207	167	1.94	-0.912
18	0.19	2.927	68	1.78	-4.915	118	1.35	1.835	168	1.95	-0.908
19	0.20	-2.171	69	1.79	2.586	119	1.37	1.833	169	1.97	-0.905
20	0.21	-6.562	70	1.80	7.340	120	1.39	1.845	170	1.98	0.347
21	0.22	-5.215	71	1.81	12.591	121	1.41	1.597	171	1.99	3.623
22	0.23	-4.339	72	1.82	10.594	122	1.42	1.225	172	2.00	4.727
23	0.24	3.213	73	1.83	5.868	123	1.43	0.353	173	2.02	5.354
24	0.25	5.572	74	1.84	-0.776	124	1.44	-0.493	174	2.03	-0.143
25	0.26	6.523	75	1.85	-5.598	125	1.45	-1.391	175	2.04	-1.391
26	0.27	5.371	76	1.86	-9.021	126	1.46	-5.637	176	2.05	-3.639
27	0.28	3.222	77	1.88	-9.643	127	1.48	-5.887	177	2.06	-5.387
28	0.29	1.350	78	1.89	-6.390	128	1.49	-5.009	178	2.07	-2.382
29	0.30	-1.522	79	1.90	2.612	129	1.51	0.244	179	2.08	-0.505
30	0.31	-1.271	80	1.91	4.866	130	1.52	2.746	180	2.09	0.746
31	0.33	-0.316	81	1.92	5.116	131	1.53	4.374	181	2.10	2.248
32	0.35	1.237	82	1.93	5.493	132	1.55	4.377	182	2.13	4.504
33	0.36	-0.333	83	1.94	5.370	133	1.56	2.255	183	2.14	-0.492
34	0.38	-2.755	84	1.95	0.499	134	1.57	-2.492	184	2.15	-1.740
35	0.39	-2.533	85	1.96	-0.998	135	1.58	-3.115	185	2.17	-2.111
36	0.40	-1.576	86	1.97	-1.372	136	1.60	-2.861	186	2.18	-1.484
37	0.41	1.251	87	1.98	-0.995	137	1.61	-2.235	187	2.19	-0.482
38	0.42	2.878	88	1.99	2.008	138	1.62	-1.607	188	2.20	-0.230
39	0.43	3.757	89	1.00	5.435	139	1.63	0.021	189	2.21	0.774
40	0.44	3.750	90	1.02	5.389	140	1.64	0.273	190	2.23	0.777
41	0.46	3.252	91	1.03	2.591	141	1.65	0.650	191	2.24	0.154
42	0.47	1.313	92	1.04	0.519	142	1.66	0.905	192	2.25	-0.093
43	0.48	-0.433	93	1.05	-0.979	143	1.67	0.904	193	2.26	0.157
44	0.50	0.646	94	1.06	-1.977	144	1.69	1.283	194	2.27	0.786
45	0.51	0.648	95	1.07	-0.724	145	1.70	1.285	195	2.28	1.413
46	0.52	2.278	96	1.09	3.280	146	1.71	5.433	196	2.30	1.667
47	0.54	1.655	97	1.10	5.155	147	1.72	5.435	197	2.31	1.369
48	0.55	1.638	98	1.11	5.784	148	1.74	3.169	198	2.32	0.567
49	0.56	0.786	99	1.12	4.910	149	1.75	-2.078	199	2.33	-0.449
50	0.54	-0.451	100	1.13	1.536	150	1.76	-5.575	200	2.34	-0.197

INDEX NO. 213　931-GR-51　P.W.R.I CHIBA　U-D　MAX.ACCEL.= -23.177(GAL)　T= 5.79(SEC)　NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	2.36	0.150	251	2.96	2.811	301	3.46	-1.072	351	4.00	-3.954
202	2.37	0.435	252	2.95	-2.808	302	3.47	-1.071	352	4.01	1.798
203	2.38	0.137	253	2.96	-4.306	303	3.48	-1.069	353	4.02	3.301
204	2.40	-0.455	254	2.97	-4.930	304	3.50	-0.584	354	4.03	3.303
205	2.42	-0.131	255	2.98	-5.552	305	3.51	0.440	355	4.04	3.056
206	2.43	0.457	256	2.99	-4.675	306	3.52	0.442	356	4.05	2.183
207	2.44	2.325	257	3.00	-0.298	307	3.54	-0.179	357	4.06	1.560
208	2.45	2.732	258	3.01	4.079	308	3.55	0.073	358	4.07	0.312
209	2.46	1.734	259	3.02	7.831	309	3.56	1.524	359	4.08	-1.311
210	2.47	-0.418	260	3.03	8.208	310	3.57	5.078	360	4.09	-4.056
211	2.48	-2.291	261	3.04	7.336	311	3.58	6.079	361	4.11	-4.053
212	2.49	-2.914	262	3.05	6.212	312	3.59	7.956	362	4.12	-2.300
213	2.50	-3.557	263	3.06	2.964	313	3.60	9.332	363	4.13	-0.423
214	2.51	-3.295	264	3.07	0.841	314	3.61	8.961	364	4.14	1.201
215	2.52	-1.352	265	3.08	-1.532	315	3.62	2.838	365	4.15	3.081
216	2.55	2.345	266	3.09	-4.277	316	3.63	-1.035	366	4.16	2.832
217	2.54	3.367	267	3.10	-5.276	317	3.64	-2.658	367	4.17	2.459
218	2.55	3.530	268	3.11	-5.272	318	3.65	-1.780	368	4.18	1.586
219	2.56	3.132	269	3.13	-5.021	319	3.66	-0.779	369	4.19	0.590
220	2.57	1.228	270	3.14	-3.143	320	3.67	1.349	370	4.21	0.595
221	2.58	-2.573	271	3.15	-1.266	321	3.68	1.351	371	4.22	0.346
222	2.59	-3.516	272	3.16	-1.266	322	3.69	0.479	372	4.23	0.350
223	2.60	-2.339	273	3.17	-1.512	323	3.70	-2.644	373	4.24	-0.023
224	2.61	-0.136	274	3.18	-0.884	324	3.71	-3.268	374	4.25	-0.396
225	2.62	0.431	275	3.19	-0.881	325	3.72	-4.139	375	4.26	-0.019
226	2.63	1.672	276	3.20	-0.629	326	3.73	-3.636	376	4.27	0.608
227	2.64	1.764	277	3.21	0.623	327	3.74	-2.635	377	4.28	3.111
228	2.65	0.872	278	3.22	3.750	328	3.76	-1.757	378	4.29	8.862
229	2.66	0.031	279	3.23	6.252	329	3.77	-1.129	379	4.30	8.614
230	2.67	-1.523	280	3.24	6.255	330	3.78	-0.753	380	4.31	7.992
231	2.68	-1.370	281	3.25	5.756	331	3.79	-0.500	381	4.32	6.994
232	2.69	-0.392	282	3.26	4.133	332	3.80	-0.123	382	4.33	-2.504
233	2.71	0.251	283	3.27	1.635	333	3.81	0.755	383	4.34	-3.752
234	2.72	0.516	284	3.28	-4.236	334	3.82	1.380	384	4.35	-4.373
235	2.74	0.642	285	3.29	-6.734	335	3.83	1.133	385	4.36	-4.623
236	2.75	0.545	286	3.30	-7.106	336	3.85	-0.987	386	4.37	-3.495
237	2.77	0.274	287	3.31	-5.854	337	3.86	-4.682	387	4.38	-1.868
238	2.79	-0.346	288	3.32	-4.603	338	3.87	-4.732	388	4.39	0.009
239	2.80	-0.523	289	3.33	-0.851	339	3.88	-4.229	389	4.41	1.013
240	2.82	-1.590	290	3.34	1.901	340	3.89	-0.477	390	4.42	0.642
241	2.83	-1.557	291	3.35	2.528	341	3.90	6.776	391	4.44	0.645
242	2.85	-2.236	292	3.36	2.280	342	3.91	7.401	392	4.45	0.649
243	2.86	-1.579	293	3.37	2.281	343	3.92	8.402	393	4.47	0.403
244	2.87	-0.733	294	3.38	2.285	344	3.93	8.405	394	4.49	0.437
245	2.88	0.550	295	3.39	2.037	345	3.94	6.283	395	4.51	-0.214
246	2.89	2.177	296	3.40	2.039	346	3.95	-3.463	396	4.52	0.289
247	2.90	4.053	297	3.42	2.044	347	3.96	-7.711	397	4.53	0.917
248	2.91	5.557	298	3.43	1.670	348	3.97	-7.953	398	4.55	2.170
249	2.92	5.934	299	3.44	0.673	349	3.98	-7.357	399	4.56	0.674
250	2.93	5.556	300	3.45	-0.449	350	3.99	-5.579	400	4.57	-0.824

INDEX NO. 213 901-GR-31 P.W.R.I CHIBA U-D MAX.ACCEL.= -23.177(GAL) T= 5.79(SEC) NO. 3

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	4.58	-5.321	451	5.16	5.184	501	5.71	13.178	551	6.25	-5.325
402	4.59	-5.320	452	5.17	3.936	502	5.72	13.183	552	6.27	-1.946
403	4.60	-5.442	453	5.18	2.063	503	5.74	9.559	553	6.28	4.806
404	4.61	-5.441	454	5.19	-1.311	504	5.75	3.313	554	6.29	7.559
405	4.62	-1.563	455	5.20	-6.808	505	5.76	-10.434	555	6.30	8.560
406	4.63	1.566	456	5.21	-9.506	506	5.77	-19.931	556	6.31	8.083
407	4.64	5.592	457	5.22	-10.804	507	5.78	-22.428	557	6.32	3.065
408	4.65	6.944	458	5.23	-11.176	508	5.79	-23.177	558	6.33	-9.679
409	4.66	7.197	459	5.24	-10.549	509	5.80	-21.049	559	6.35	-11.555
410	4.67	6.949	460	5.25	-9.673	510	5.81	12.951	560	6.37	-9.673
411	4.68	6.730	461	5.26	-6.169	511	5.82	20.579	561	6.38	-4.669
412	4.69	3.577	462	5.27	2.707	512	5.84	22.708	562	6.39	0.333
413	4.70	0.734	463	5.28	4.209	513	5.85	20.586	563	6.41	5.586
414	4.71	-0.792	464	5.30	5.839	514	5.86	16.211	564	6.42	4.464
415	4.72	-1.136	465	5.31	6.215	515	5.87	-6.533	565	6.44	4.468
416	4.73	-1.414	466	5.32	6.469	516	5.88	-10.656	566	6.45	4.471
417	4.74	-1.411	467	5.34	6.473	517	5.89	-11.031	567	6.47	2.350
418	4.75	-1.159	468	5.35	6.600	518	5.90	-11.278	568	6.48	0.226
419	4.76	-0.936	469	5.37	-17.145	519	5.92	-10.150	569	6.49	-2.271
420	4.78	-0.276	470	5.38	-21.266	520	5.93	-7.646	570	6.50	-4.518
421	4.79	0.131	471	5.39	-21.516	521	5.94	2.232	571	6.51	-5.390
422	4.81	0.979	472	5.40	-20.640	522	5.95	5.608	572	6.52	-5.763
423	4.82	1.355	473	5.41	-13.137	523	5.96	8.863	573	6.53	-5.759
424	4.83	1.537	474	5.42	5.240	524	5.97	9.236	574	6.55	-5.130
425	4.84	1.735	475	5.43	19.243	525	5.98	9.239	575	6.57	-3.878
426	4.85	1.939	476	5.44	21.744	526	5.99	7.992	576	6.59	-1.748
427	4.86	1.761	477	5.45	20.872	527	6.00	4.868	577	6.60	2.378
428	4.87	1.118	478	5.46	18.997	528	6.01	-1.505	578	6.61	5.152
429	4.88	0.496	479	5.47	-7.623	529	6.02	-10.376	579	6.62	1.133
430	4.89	0.123	480	5.48	-10.122	530	6.03	-13.696	580	6.63	5.157
431	4.91	0.377	481	5.49	-11.995	531	6.04	-14.123	581	6.64	1.388
432	4.92	0.580	482	5.50	-12.617	532	6.05	-8.871	582	6.65	1.390
433	4.94	0.383	483	5.51	-5.239	533	6.06	1.256	583	6.66	3.017
434	4.95	1.010	484	5.52	-3.363	534	6.07	6.009	584	6.67	3.894
435	4.96	0.765	485	5.53	1.764	535	6.08	10.137	585	6.68	4.522
436	4.99	1.394	486	5.54	1.765	536	6.09	9.890	586	6.69	4.024
437	5.00	2.223	487	5.55	0.019	537	6.10	8.015	587	6.70	0.901
438	5.01	3.276	488	5.56	-2.227	538	6.11	0.393	588	6.71	-7.345
439	5.02	2.653	489	5.57	-3.976	539	6.12	-8.103	589	6.72	-11.073
440	5.03	1.424	490	5.58	-2.975	540	6.13	-9.102	590	6.73	-11.715
441	5.04	-0.458	491	5.59	2.403	541	6.14	-9.725	591	6.74	-11.713
442	5.05	-1.390	492	5.60	7.780	542	6.15	-9.095	592	6.76	-10.835
443	5.07	-1.357	493	5.61	10.033	543	6.16	-4.470	593	6.77	-0.582
444	5.08	-1.334	494	5.62	7.460	544	6.17	-2.219	594	6.78	4.294
445	5.09	-1.332	495	5.63	-7.336	545	6.18	0.556	595	6.79	6.173
446	5.11	-0.529	496	5.64	-13.835	546	6.19	0.537	596	6.81	6.426
447	5.12	1.369	497	5.65	-16.832	547	6.20	0.539	597	6.82	6.428
448	5.13	2.351	498	5.66	-17.457	548	6.21	-0.584	598	6.83	4.307
449	5.14	2.677	499	5.67	-17.204	549	6.22	-4.704	599	6.84	2.433
450	5.15	3.931	500	5.69	10.425	550	6.23	-6.578	600	6.85	-2.189

INDEX NO. 213 901-GR-31 P.W.R.I CHIBA U-D MAX.ACCEL.= -23.177(GAL) T= 5.79(SEC) NO. 4

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
601	6.86	-6.685	651	7.40	-2.190	701	8.05	-0.042	751	8.66	-2.529
602	6.87	-9.838	652	7.41	3.188	702	8.06	-1.290	752	8.67	1.222
603	6.88	-11.432	653	7.42	6.316	703	8.07	-3.162	753	8.68	4.120
604	6.89	-9.929	654	7.44	6.069	704	8.09	-3.159	754	8.69	5.927
605	6.90	-4.552	655	7.45	3.822	705	8.10	-2.906	755	8.70	5.729
606	6.91	-2.426	656	7.46	2.324	706	8.11	-2.029	756	8.72	4.483
607	6.92	4.953	657	7.48	-0.545	707	8.12	-1.025	757	8.73	-3.658
608	6.93	5.579	658	7.49	-2.686	708	8.13	-0.397	758	8.74	-4.885
609	6.94	4.331	659	7.51	-4.289	709	8.15	-0.020	759	8.75	-5.258
610	6.95	3.459	660	7.52	-4.911	710	8.16	-0.142	760	8.77	-5.005
611	6.96	-0.914	661	7.54	-4.908	711	8.17	-0.390	761	8.78	-4.002
612	6.97	-3.411	662	7.55	-2.780	712	8.19	-1.011	762	8.79	-3.375
613	6.98	-4.558	663	7.56	2.596	713	8.20	-1.008	763	8.80	-0.624
614	6.99	-5.655	664	7.57	4.724	714	8.22	-0.755	764	8.81	0.379
615	7.01	-5.652	665	7.58	5.101	715	8.23	-0.375	765	8.82	0.651
616	7.02	-5.025	666	7.59	4.478	716	8.25	-2.873	766	8.84	-0.491
617	7.03	-1.599	667	7.60	3.229	717	8.26	-5.368	767	8.85	-2.361
618	7.04	4.356	668	7.61	1.732	718	8.27	-5.616	768	8.87	-4.606
619	7.05	4.982	669	7.62	-1.390	719	8.29	-5.366	769	8.88	-4.355
620	7.06	4.984	670	7.63	-3.262	720	8.31	-4.734	770	8.89	-2.727
621	7.07	4.736	671	7.64	-3.634	721	8.32	-2.232	771	8.90	-1.226
622	7.08	3.111	672	7.66	-3.631	722	8.33	1.521	772	8.91	1.901
623	7.09	1.239	673	7.68	-3.377	723	8.34	3.398	773	8.92	3.153
624	7.10	-0.258	674	7.70	-1.498	724	8.36	4.653	774	8.93	5.030
625	7.11	-1.881	675	7.72	-1.492	725	8.37	4.654	775	8.94	5.658
626	7.12	-2.752	676	7.74	-1.112	726	8.38	4.033	776	8.95	6.036
627	7.14	-2.749	677	7.75	-0.860	727	8.39	2.783	777	8.97	6.539
628	7.15	-2.496	678	7.76	0.142	728	8.40	1.535	778	8.98	2.292
629	7.16	-0.993	679	7.78	1.020	729	8.41	0.913	779	8.99	-0.830
630	7.17	0.259	680	7.79	2.273	730	8.42	0.916	780	9.01	-1.077
631	7.18	1.262	681	7.81	1.652	731	8.43	1.167	781	9.02	-1.698
632	7.19	1.512	682	7.82	-1.094	732	8.44	1.169	782	9.04	-1.443
633	7.20	1.515	683	7.83	-2.966	733	8.45	1.548	783	9.06	-1.189
634	7.21	1.017	684	7.84	-4.841	734	8.47	1.551	784	9.09	-0.556
635	7.22	0.519	685	7.85	-7.086	735	8.48	1.305	785	9.10	-0.555
636	7.23	+0.634	686	7.87	-6.208	736	8.49	0.058	786	9.13	0.077
637	7.24	+1.227	687	7.88	-4.935	737	8.50	-2.440	787	9.15	0.455
638	7.25	+2.399	688	7.89	-2.454	738	8.51	-3.065	788	9.16	0.459
639	7.26	+2.672	689	7.90	1.424	739	8.52	-4.061	789	9.17	-0.414
640	7.27	+2.670	690	7.91	1.676	740	8.53	-4.308	790	9.18	+2.662
641	7.28	+1.841	691	7.93	1.680	741	8.55	-4.054	791	9.19	-4.533
642	7.29	-1.589	692	7.94	0.808	742	8.56	-2.803	792	9.21	-3.405
643	7.30	-1.212	693	7.95	0.184	743	8.57	-1.301	793	9.22	-4.903
644	7.32	-0.958	694	7.96	-0.688	744	8.58	0.953	794	9.23	-1.401
645	7.33	-0.580	695	7.97	+0.434	745	8.59	1.579	795	9.24	-1.976
646	7.34	-0.578	696	7.98	0.443	746	8.61	1.582	796	9.25	3.234
647	7.36	-1.523	697	7.99	1.445	747	8.62	+1.788	797	9.26	3.637
648	7.37	-2.372	698	8.01	2.324	748	8.63	-5.285	798	9.28	2.111
649	7.38	-2.674	699	8.02	2.700	749	8.64	-5.535	799	9.29	0.487
650	7.39	-3.057	700	8.04	2.454	750	8.65	-5.532	800	9.30	-1.385

INDEX NO. 213　901-GR-S1　P.W.R.I CHIBA　U-D　MAX.ACCEL.= -23.177(GAL)　I= 5.79(SEC)　NO. 5

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
801	9.31	-1.552	851	10.00	-6.350	901	10.85	-1.037	951	11.41	1.052
802	9.33	-1.578	852	10.01	-6.342	902	10.87	-1.657	952	11.56	1.058
803	9.34	0.424	853	10.02	-6.845	903	10.89	-1.653	953	11.87	1.960
804	9.35	2.931	854	10.04	2.157	904	10.91	-1.397	954	11.89	2.965
805	9.36	2.628	855	10.05	4.036	905	10.94	-0.590	955	11.91	2.950
806	9.37	3.035	856	10.07	5.790	906	10.96	0.468	956	11.93	1.379
807	9.38	2.382	857	10.08	3.167	907	10.97	1.490	957	11.95	-0.168
808	9.39	0.511	858	10.10	2.567	908	10.99	2.123	958	11.97	-2.662
809	9.40	-0.353	859	10.12	2.551	909	11.01	0.876	959	11.98	-5.553
810	9.41	-2.860	860	10.14	2.556	910	11.02	0.627	960	12.00	-3.495
811	9.42	-3.434	861	10.15	2.558	911	11.04	-0.363	961	12.01	-1.529
812	9.43	-3.479	862	10.19	-1.182	912	11.06	-0.614	962	12.02	0.349
813	9.44	-2.977	863	10.20	-2.056	913	11.09	-2.359	963	12.03	0.976
814	9.45	-1.977	864	10.22	-3.926	914	11.10	0.519	964	12.05	0.980
815	9.46	0.778	865	10.23	-4.549	915	11.11	0.896	965	12.09	0.740
816	9.48	-0.095	866	10.25	-4.044	916	11.12	0.900	966	12.17	-0.244
817	9.49	0.158	867	10.26	-5.042	917	11.14	0.276	967	12.20	0.013
818	9.50	-0.339	868	10.28	-1.163	918	11.16	-0.591	968	12.23	0.865
819	9.52	-0.711	869	10.29	0.715	919	11.17	-0.964	969	12.24	0.642
820	9.54	-0.735	870	10.30	3.717	920	11.19	-1.585	970	12.27	0.154
821	9.56	0.799	871	10.32	-0.153	921	11.20	-1.333	971	12.29	0.659
822	9.58	2.679	872	10.34	-1.401	922	11.21	-0.351	972	12.30	1.034
823	9.60	3.358	873	10.35	-2.397	923	11.22	-0.078	973	12.33	3.290
824	9.61	2.434	874	10.37	-2.644	924	11.24	-0.574	974	12.36	3.294
825	9.62	1.188	875	10.38	-1.765	925	11.26	-0.946	975	12.37	0.550
826	9.64	-0.933	876	10.40	-0.887	926	11.28	-0.065	976	12.39	-0.946
827	9.65	-2.178	877	10.41	0.990	927	11.30	1.188	977	12.41	-0.942
828	9.67	-2.330	878	10.42	2.243	928	11.32	3.693	978	12.43	-0.062
829	9.68	-1.672	879	10.44	1.372	929	11.33	4.071	979	12.45	1.192
830	9.70	-0.857	880	10.45	-0.125	930	11.34	4.073	980	12.46	1.820
831	9.71	-0.261	881	10.47	-2.370	931	11.36	3.825	981	12.49	1.575
832	9.73	0.212	882	10.49	-2.366	932	11.37	1.954	982	12.52	0.958
833	9.75	-0.032	883	10.51	-2.111	933	11.38	1.580	983	12.56	0.361
834	9.78	1.224	884	10.52	-0.859	934	11.40	0.087	984	12.60	-0.900
835	9.79	2.477	885	10.54	0.396	935	11.42	-0.910	985	12.64	-1.517
836	9.81	2.450	886	10.55	0.396	936	11.44	-1.156	986	12.65	-1.035
837	9.83	-0.315	887	10.57	-0.098	937	11.45	-1.527	987	12.66	-0.011
838	9.85	-2.136	888	10.59	-0.469	938	11.48	0.355	988	12.70	-0.004
839	9.86	-3.757	889	10.61	-1.090	939	11.52	0.613	989	12.73	0.002
840	9.89	-4.000	890	10.65	0.419	940	11.54	0.117	990	12.74	0.006
841	9.90	-3.499	891	10.67	0.798	941	11.55	-0.505	991	12.76	0.259
842	9.91	-1.872	892	10.68	0.800	942	11.57	0.375	992	12.79	1.889
843	9.92	0.037	893	10.69	0.554	943	11.61	1.256	993	12.80	2.517
844	9.93	0.259	894	10.71	0.182	944	11.63	0.763	994	12.83	2.149
845	9.94	0.557	895	10.74	-1.061	945	11.67	-0.854	995	12.85	1.903
846	9.95	0.639	896	10.75	0.817	946	11.69	-0.849	996	12.87	1.658
847	9.96	-1.858	897	10.77	1.445	947	11.72	-1.467	997	12.90	0.666
848	9.97	-3.137	898	10.79	1.700	948	11.74	-1.463	998	12.95	0.925
849	9.98	-4.633	899	10.81	1.204	949	11.77	-0.582	999	12.99	0.436
850	9.99	-5.976	900	10.82	0.582	950	11.79	0.423	1000	13.03	0.694

INDEX NO. 213　901-GR-S1　P.W.R.I CHIBA　U-D　MAX.ACCEL.= -23.177(GAL)　I= 5.79(SEC)　NO. 6

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1001	13.06	1.325	1051	14.07	-0.324	1101	15.07	1.146
1002	13.10	1.950	1052	14.09	-1.820	1102	15.08	1.147
1003	13.15	1.719	1053	14.10	-2.817	1103	15.10	1.151
1004	13.17	1.350	1054	14.12	-2.814	1104	15.11	1.155
1005	13.18	1.691	1055	14.14	-0.934	1105	15.13	0.535
1006	13.20	2.635	1056	14.16	1.821	1106	15.15	-0.086
1007	13.21	2.639	1057	14.17	2.197	1107	15.17	0.794
1008	13.22	3.236	1058	14.19	2.827	1108	15.19	2.046
1009	13.24	3.489	1059	14.21	2.206	1109	15.20	2.674
1010	13.25	2.618	1060	14.22	0.709	1110	15.21	2.676
1011	13.26	1.926	1061	14.23	0.086	1111	15.22	2.678
1012	13.28	0.749	1062	14.24	0.590	1112	15.25	0.955
1013	13.30	-1.121	1063	14.26	1.842	1113	15.26	0.313
1014	13.31	-1.744	1064	14.28	2.846	1114	15.28	0.817
1015	13.34	-1.758	1065	14.29	2.850	1115	15.30	2.695
1016	13.36	-1.731	1066	14.31	2.227	1116	15.31	3.522
1017	13.40	-0.869	1067	14.33	-1.766	1117	15.32	3.076
1018	13.43	0.408	1068	14.35	-2.137	1118	15.33	2.829
1019	13.45	0.789	1069	14.38	-0.882	1119	15.35	0.584
1020	13.48	2.264	1070	14.40	0.998	1120	15.37	0.587
1021	13.50	3.299	1071	14.41	0.999	1121	15.41	1.471
1022	13.52	3.053	1072	14.42	0.756	1122	15.45	1.478
1023	13.55	0.911	1073	14.44	0.133	1123	15.48	1.486
1024	13.58	-0.434	1074	14.46	1.012	1124	15.52	2.119
1025	13.59	-0.180	1075	14.48	2.890	1125	15.56	1.877
1026	13.62	0.325	1076	14.49	3.767	1126	15.65	1.023
1027	13.64	0.831	1077	14.50	3.771	1127	15.69	0.403
1028	13.66	0.239	1078	14.53	3.526	1128	15.77	0.925
1029	13.67	0.451	1079	14.54	2.278	1129	15.80	1.556
1030	13.69	1.457	1080	14.55	0.782	1130	15.84	3.190
1031	13.71	2.035	1081	14.56	0.409	1131	15.87	2.522
1032	13.72	2.026	1082	14.58	-0.836	1132	15.89	1.952
1033	13.73	1.225	1083	14.60	-0.832	1133	15.93	1.335
1034	13.75	-2.520	1084	14.62	-0.578	1134	15.96	1.589
1035	13.77	-4.159	1085	14.64	0.051			
1036	13.78	-3.513	1086	14.65	0.680			
1037	13.79	-2.887	1087	14.67	1.058			
1038	13.81	-0.758	1088	14.69	-0.438			
1039	13.82	1.119	1089	14.71	-0.434			
1040	13.83	2.123	1090	14.73	-0.429			
1041	13.85	1.252	1091	14.76	0.453			
1042	13.88	+0.356	1092	14.79	1.959			
1043	13.89	-0.938	1093	14.81	2.589			
1044	13.91	0.266	1094	14.83	1.718			
1045	13.93	0.521	1095	14.85	1.721			
1046	13.96	1.526	1096	14.87	2.352			
1047	13.98	1.230	1097	14.90	2.984			
1048	14.00	1.234	1098	14.99	1.379			
1049	14.02	1.561	1099	15.01	1.383			
1050	14.05	0.673	1100	15.04	1.159			

Table IIID-14. Digitized Accelerations of Earthquake Record with Index Number 214

INDEX NO. 214 201-,R-31 P.W.R.I CHIBA E-W MAX.ACCEL.= 42.031(GAL) T= 0.90(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	-7.999	51	5.55	17.000	101	7.45	15.750	151	10.90	4.501
2	0.10	-1.750	52	5.60	-1.750	102	7.50	-9.251	152	11.00	14.500
3	0.20	-7.999	53	5.65	-13.500	103	7.60	15.751	153	11.05	-0.500
4	0.30	0.751	54	5.70	-1.750	104	7.70	-9.251	154	11.10	4.501
5	0.40	4.501	55	5.80	-1.750	105	7.80	-7.999	155	11.20	10.750
6	0.50	-20.530	56	5.90	-0.500	106	7.84	12.000	156	11.30	2.000
7	0.55	-23.030	57	6.00	-4.249	107	7.90	-1.750	157	11.40	4.501
8	0.60	-14.250	58	6.10	2.000	108	7.94	-5.499	158	11.43	-0.500
9	0.70	18.250	59	6.20	0.751	109	8.00	2.000	159	11.50	10.750
10	0.80	-32.999	60	6.30	-15.500	110	8.05	14.503	160	11.55	5.751
11	0.86	-39.249	61	6.36	17.000	111	8.10	4.501	161	11.60	9.500
12	0.90	42.031	62	6.40	4.501	112	8.15	-11.750	162	11.70	-0.500
13	1.00	-7.999	63	6.42	-14.250	113	8.20	-5.499	163	11.80	14.500
14	1.08	-18.030	64	6.50	7.001	114	8.25	12.000	164	11.95	-5.639
15	1.10	-10.530	65	6.60	-7.999	115	8.30	-1.750	165	11.90	10.750
16	1.20	27.030	66	6.70	-6.749	116	8.40	4.503	166	12.00	4.591
17	1.30	-35.499	67	6.80	4.501	117	8.50	2.000			
18	1.35	4.531	68	6.90	-5.499	118	8.55	-7.999			
19	1.38	4.531	69	6.95	3.250	119	8.60	-1.750			
20	1.40	13.250	70	7.00	-7.999	120	8.65	15.750			
21	1.50	-21.730	71	7.10	2.000	121	8.70	10.750			
22	1.60	17.030	72	7.20	-5.499	122	8.75	2.000			
23	1.64	-26.750	73	7.30	3.250	123	8.80	7.001			
24	1.70	4.501	74	7.40	-5.499	124	8.90	-9.250			
25	1.72	17.030	75	7.50	7.001	125	9.00	14.500			
26	1.80	-15.530	76	7.60	-20.500	126	9.10	-5.499			
27	1.84	-13.030	77	7.70	4.501	127	9.20	4.501			
28	1.90	-20.500	78	7.80	-7.999	128	9.25	-7.999			
29	1.97	29.500	79	7.85	4.501	129	9.30	-5.499			
30	2.00	4.531	80	7.90	-10.500	130	9.35	9.500			
31	2.10	-23.030	81	8.00	-1.750	131	9.40	4.501			
32	2.18	27.030	82	8.10	-5.000	132	9.47	-1.750			
33	2.20	4.531	83	8.14	4.501	133	9.50	12.000			
34	2.30	-20.530	84	8.20	-6.749	134	9.53	12.000			
35	2.33	12.030	85	8.30	2.000	135	9.60	-7.999			
36	2.40	-7.999	86	8.32	7.001	136	9.70	15.750			
37	2.50	-7.999	87	8.40	-7.999	137	9.80	-5.000			
38	2.58	20.750	88	8.50	4.501	138	9.90	4.501			
39	2.60	-20.530	89	8.60	-0.500	139	9.95	-0.500			
40	2.70	9.530	90	8.70	0.751	140	10.00	4.501			
41	2.80	-20.500	91	8.80	-0.500	141	10.10	10.750			
42	2.90	4.531	92	8.85	7.001	142	10.20	4.501			
43	3.00	-10.530	93	8.90	3.250	143	10.30	4.501			
44	3.10	4.531	94	9.00	0.751	144	10.40	2.000			
45	3.12	7.031	95	9.10	-1.750	145	10.45	7.001			
46	3.20	-0.500	96	9.20	-1.750	146	10.50	4.501			
47	3.23	-7.999	97	9.26	14.500	147	10.60	3.250			
48	3.30	-7.999	98	9.30	4.501	148	10.65	9.500			
49	3.40	4.531	99	9.35	-15.500	149	10.70	-1.759			
50	3.50	-10.500	100	9.40	3.250	150	10.80	3.250			

Table IIID-15. Digitized Accelerations of Earthquake Record with Index Number 215

INDEX NO. 215 112-GR-8 KINOKAWA BRIDGE TR. MAX.ACCEL.= -71.630(GAL) T= 0.72(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	-12.880	51	2.50	-12.880	101	5.65	-2.880
2	0.08	9.630	52	2.55	-12.880	102	5.70	-0.379
3	0.10	-15.380	53	2.60	3.380	103	5.75	13.380
4	0.18	-55.379	54	2.64	15.880	104	5.80	5.380
5	0.20	-27.880	55	2.70	0.881	105	5.85	-2.880
6	0.23	13.380	56	2.72	-0.379	106	5.90	2.130
7	0.30	-21.630	57	2.80	22.750	107	5.95	5.383
8	0.38	48.391	58	2.90	-9.130	108	6.00	-6.629
9	0.40	15.830	59	2.92	-15.380	109	6.02	-6.629
10	0.45	-17.850	60	3.00	9.630	110	6.10	5.380
11	0.50	22.131	61	3.03	22.131	111	6.14	7.131
12	0.52	52.131	62	3.10	-27.880	112	6.20	2.130
13	0.58	30.881	63	3.12	-32.879	113	6.30	-0.379
14	0.60	38.351	64	3.20	-2.880	114	6.40	-2.880
15	0.62	65.880	65	3.25	22.131	115	6.47	9.630
16	0.70	-59.129	66	3.30	-21.630	116	6.50	9.630
17	0.72	-71.630	67	3.32	-25.380	117	6.60	9.630
18	0.80	-2.880	68	3.40	-2.880	118	6.70	-1.784
19	0.83	22.131	69	3.43	12.130	119	6.72	-19.130
20	0.84	22.131	70	3.50	-9.130	120	6.80	-2.883
21	0.90	-40.379	71	3.52	-11.630	121	6.82	0.881
22	0.94	-9.630	72	3.60	-2.880	122	6.90	-2.883
23	0.97	-2.880	73	3.64	19.631	123	7.00	6.631
24	1.00	-9.130	74	3.70	9.630	124	7.10	-2.880
25	1.02	-2.880	75	3.73	-0.379	125	7.15	5.380
26	1.08	-15.380	76	3.80	6.631	126	7.20	5.380
27	1.10	-31.630	77	3.85	9.630	127	7.25	5.383
28	1.13	-9.130	78	3.90	9.630	128	7.30	9.630
29	1.17	-22.830	79	4.00	-5.379	129	7.32	2.630
30	1.20	-15.380	80	4.10	-7.879	130	7.40	-2.630
31	1.24	-12.930	81	4.20	-2.880	131	7.45	-2.880
32	1.30	34.531	82	4.27	-5.379	132	7.50	-2.880
33	1.34	53.381	83	4.30	-2.880	133	7.53	0.881
34	1.40	15.930	84	4.40	12.130	134	7.60	-0.379
35	1.50	-40.379	85	4.47	5.881	135	7.70	-0.379
36	1.57	22.131	86	4.50	7.151	136	7.80	-5.379
37	1.60	5.330	87	4.56	9.630	137	7.90	-0.379
38	1.70	-40.379	88	4.60	-0.287	138	8.00	0.881
39	1.80	35.881	89	4.70	-15.380			
40	1.90	-12.930	90	4.80	-0.379			
41	1.93	-12.880	91	4.90	-5.379			
42	2.00	9.630	92	5.00	14.630			
43	2.02	17.131	93	5.10	0.881			
44	2.10	-15.380	94	5.18	6.631			
45	2.15	-7.879	95	5.20	5.881			
46	2.20	22.131	96	5.30	2.130			
47	2.26	22.131	97	5.40	-6.629			
48	2.30	-2.880	98	5.42	-5.379			
49	2.35	-17.880	99	5.50	-2.880			
50	2.40	-15.380	100	5.60	-0.379			

Table IIID-16. Digitized Accelerations of Earthquake Record with Index Number 216

INDEX NO. 216　112-GR-8　KINOKAWA BRIDGE　U-D　MAX.ACCEL.= -76.773(GAL)　T= 0.51(SEC)　NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	4.139	51	0.71	-45.295	101	1.40	-22.285	151	2.10	7.840
2	0.02	-9.674	52	0.73	-16.789	102	1.42	-37.025	152	2.11	5.347
3	0.03	-12.319	53	0.74	18.095	103	1.44	-43.896	153	2.13	2.857
4	0.05	22.525	54	0.75	24.224	104	1.45	-29.385	154	2.15	1.368
5	0.06	31.724	55	0.76	37.609	105	1.47	-7.122	155	2.17	0.325
6	0.08	6.929	56	0.77	44.615	106	1.48	14.505	156	2.18	-0.494
7	0.09	-22.635	57	0.79	40.869	107	1.49	17.033	157	2.19	-0.612
8	0.10	-35.751	58	0.80	22.250	108	1.52	11.396	158	2.21	-0.605
9	0.11	-40.125	59	0.81	-12.691	109	1.53	-8.217	159	2.22	0.634
10	0.13	-4.118	60	0.83	-33.857	110	1.54	-14.213	160	2.23	5.165
11	0.14	19.662	61	0.84	-36.847	111	1.55	-15.657	161	2.25	3.421
12	0.15	40.326	62	0.86	-26.219	112	1.57	-11.293	162	2.26	-0.825
13	0.16	44.933	63	0.87	-13.836	113	1.59	13.315	163	2.27	-4.316
14	0.17	-22.586	64	0.89	23.350	114	1.60	15.447	164	2.29	-2.556
15	0.19	-35.452	65	0.90	36.308	115	1.61	15.576	165	2.31	-0.296
16	0.22	-20.559	66	0.91	49.317	116	1.62	12.083	166	2.32	0.959
17	0.23	-25.539	67	0.93	41.325	117	1.63	4.457	167	2.33	2.213
18	0.25	28.152	68	0.94	-16.295	118	1.65	-6.276	168	2.34	5.095
19	0.26	43.536	69	0.96	-32.034	119	1.67	-10.766	169	2.36	5.477
20	0.28	16.464	70	0.97	-33.030	120	1.68	-7.367	170	2.37	-2.138
21	0.29	5.723	71	0.98	-45.023	121	1.69	6.998	171	2.38	-8.630
22	0.30	2.452	72	0.99	-27.391	122	1.71	14.257	172	2.40	-12.873
23	0.31	-6.335	73	1.00	-6.012	123	1.73	16.136	173	2.41	-13.743
24	0.34	-16.119	74	1.01	17.375	124	1.74	15.892	174	2.42	-14.110
25	0.36	-31.115	75	1.02	30.132	125	1.75	10.898	175	2.43	-11.355
26	0.37	-45.750	76	1.04	33.262	126	1.76	6.280	176	2.45	-6.472
27	0.39	-36.674	77	1.05	17.518	127	1.77	3.910	177	2.46	2.039
28	0.40	-21.392	78	1.07	9.900	128	1.78	2.412	178	2.48	10.173
29	0.42	40.567	79	1.08	-30.963	129	1.80	1.801	179	2.49	7.427
30	0.43	53.726	80	1.09	-36.458	130	1.82	1.437	180	2.50	5.433
31	0.44	70.351	81	1.11	-42.824	131	1.83	0.817	181	2.52	-3.933
32	0.46	67.356	82	1.12	-31.191	132	1.86	-7.669	182	2.53	-8.301
33	0.47	-6.549	83	1.14	-12.309	133	1.86	-17.163	183	2.54	-7.670
34	0.49	-17.296	84	1.15	24.076	134	1.87	-22.028	184	2.56	-2.666
35	0.50	-58.255	85	1.17	39.712	135	1.88	-19.903	185	2.57	12.721
36	0.51	-76.773	86	1.18	45.092	136	1.90	-9.767	186	2.58	18.477
37	0.54	-66.191	87	1.20	31.349	137	1.91	-3.515	187	2.59	19.105
38	0.55	-16.510	88	1.21	-12.516	138	1.92	12.747	188	2.61	11.739
39	0.56	23.530	89	1.23	-25.506	139	1.94	17.879	189	2.65	-9.745
40	0.58	31.757	90	1.24	-31.250	140	1.95	15.382	190	2.65	-15.863
41	0.59	42.859	91	1.25	-31.869	141	1.96	8.262	191	2.66	-14.610
42	0.60	54.273	92	1.27	-30.362	142	1.97	-12.475	192	2.68	-6.868
43	0.61	55.526	93	1.28	-23.480	143	1.99	-23.466	193	2.69	6.912
44	0.63	40.731	94	1.29	-12.724	144	2.00	-26.711	194	2.71	8.790
45	0.64	24.651	95	1.32	16.915	145	2.02	-19.579	195	2.72	7.297
46	0.65	-22.328	96	1.33	24.547	146	2.03	-13.574	196	2.73	2.301
47	0.66	-29.731	97	1.35	35.561	147	2.04	0.803	197	2.74	-6.560
48	0.67	-44.553	98	1.36	39.439	148	2.05	5.567	198	2.75	-11.629
49	0.69	-48.352	99	1.37	31.694	149	2.07	7.200	199	2.78	-10.794
50	0.70	-49.927	100	1.39	23.202	150	2.09	8.023	200	2.79	-6.411

INDEX NO. 216　112-GR-8　KINOKAWA BRIDGE　U-D　MAX.ACCEL.= -76.773(GAL)　T= 0.51(SEC)　NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	2.81	-1.735	251	3.47	2.827	301	4.22	-0.119	351	5.08	-3.187
202	2.82	2.134	252	3.48	1.956	302	4.30	-0.477	352	5.09	-3.181
203	2.84	3.937	253	3.49	-1.533	303	4.32	-0.217	353	5.11	-0.669
204	2.85	3.744	254	3.52	-3.023	304	4.33	2.669	354	5.12	0.212
205	2.86	2.250	255	3.53	-0.892	305	4.36	3.926	355	5.14	0.598
206	2.87	0.531	256	3.54	4.117	306	4.37	4.183	356	5.16	0.606
207	2.88	-0.353	257	3.55	4.745	307	4.39	2.443	357	5.17	1.239
208	2.90	-2.451	258	3.56	5.002	308	4.40	-0.048	358	5.19	1.871
209	2.91	-2.476	259	3.58	3.258	309	4.41	-1.668	359	5.20	2.503
210	2.92	2.783	260	3.59	0.140	310	4.43	-3.537	360	5.22	3.389
211	2.94	9.723	261	3.60	-7.098	311	4.44	-3.780	361	5.24	3.399
212	2.95	11.421	262	3.62	-9.968	312	4.45	-2.273	362	5.25	2.906
213	2.96	11.579	263	3.64	-5.957	313	4.46	-0.590	363	5.27	1.665
214	2.97	9.756	264	3.66	6.183	314	4.48	0.241	364	5.28	0.423
215	2.98	5.536	265	3.68	6.813	315	4.49	0.247	365	5.30	-0.819
216	3.00	-5.223	266	3.70	5.323	316	4.51	-0.994	366	5.31	-1.437
217	3.01	-8.656	267	3.71	2.204	317	4.53	-3.733	367	5.33	-0.568
218	3.03	-9.536	268	3.72	-3.284	318	4.54	-4.976	368	5.36	1.338
219	3.04	-4.329	269	3.74	-3.905	319	4.55	-5.345	369	5.37	2.845
220	3.05	-1.150	270	3.76	-0.746	320	4.56	-4.087	370	5.39	3.230
221	3.06	2.957	271	3.77	1.114	321	4.59	0.928	371	5.40	2.364
222	3.07	4.488	272	3.79	1.747	322	4.62	1.564	372	5.42	1.873
223	3.08	4.635	273	3.80	1.756	323	4.63	1.823	373	5.44	1.133
224	3.09	2.573	274	3.83	-0.733	324	4.65	2.457	374	5.45	0.766
225	3.11	-0.474	275	3.84	-3.847	325	4.67	3.091	375	5.46	0.522
226	3.12	-6.855	276	3.86	-4.712	326	4.68	2.850	376	5.48	-1.094
227	3.14	-11.968	277	3.87	-1.958	327	4.69	1.981	377	5.49	-1.712
228	3.15	-11.574	278	3.88	1.798	328	4.71	0.741	378	5.51	-0.650
229	3.18	-5.330	279	3.90	5.806	329	4.72	-0.501	379	5.53	0.180
230	3.19	2.334	280	3.91	9.439	330	4.73	-1.497	380	5.54	1.438
231	3.20	6.512	281	3.92	10.069	331	4.76	0.015	381	5.55	1.494
232	3.22	8.266	282	3.94	10.702	332	4.77	0.649	382	5.56	1.199
233	3.23	6.573	283	3.96	9.211	333	4.79	1.034	383	5.57	0.237
234	3.25	2.431	284	3.98	5.222	334	4.81	0.795	384	5.60	-0.635
235	3.26	-3.159	285	3.99	0.478	335	4.84	1.307	385	5.62	-0.392
236	3.27	-4.635	286	4.01	-1.512	336	4.85	1.688	386	5.64	0.869
237	3.28	-4.776	287	4.02	-1.380	337	4.87	2.577	387	5.65	2.125
238	3.29	0.230	288	4.04	-0.370	338	4.89	3.211	388	5.67	3.384
239	3.30	5.237	289	4.06	0.592	339	4.90	3.218	389	5.69	3.166
240	3.32	10.324	290	4.08	-1.473	340	4.92	1.725	390	5.71	-2.213
241	3.34	11.257	291	4.09	-5.342	341	4.93	-0.140	391	5.73	-2.833
242	3.35	9.752	292	4.10	-6.459	342	4.95	-1.653	392	5.74	-1.577
243	3.36	5.756	293	4.11	-8.951	343	4.96	-2.875	393	5.75	-0.072
244	3.37	-7.220	294	4.13	-8.070	344	4.98	-2.616	394	5.77	1.810
245	3.39	-10.716	295	4.15	-2.812	345	5.00	-1.106	395	5.78	2.820
246	3.40	-11.334	296	4.16	-0.306	346	5.01	0.151	396	5.80	1.955
247	3.42	-7.732	297	4.17	1.577	347	5.02	0.931	397	5.82	+0.285
248	3.43	-3.967	298	4.19	2.211	348	5.03	0.539	398	5.84	-1.888
249	3.44	-0.591	299	4.21	2.348	349	5.05	-0.329	399	5.89	-1.873
250	3.45	1.416	300	4.23	1.360	350	5.06	-2.195	400	5.91	-1.237

INDEX NO. 216 112-GR-8 KINOKAWA BRIDGE U-D MAX.ACCEL.= -76.773(GAL) T= 0.51(SEC) NO. 3

NO.	(SEC)	(GAL)
101	5.96	0.325

Table IIID-17. Digitized Accelerations of Earthquake Record with Index Number 217

INDEX NO. 217 112-GR-8 KINOKAWA BRIDGE LS. MAX.ACCEL.= 79.630(GAL) T= 0.54(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	8.350	51	2.25	53.381	101	4.76	-11.630	151	7.60	1.500
2	0.05	-2.250	52	2.30	14.630	102	4.80	-10.380	152	7.67	-1.630
3	0.10	-8.530	53	2.35	-5.379	103	4.86	-4.129	153	7.70	0.881
4	0.15	14.630	54	2.40	3.380	104	4.90	-2.880	154	7.75	4.631
5	0.20	0.881	55	2.42	12.130	105	4.93	-1.630	155	7.80	0.881
6	0.28	-30.379	56	2.46	12.130	106	4.98	10.250	156	7.90	-5.379
7	0.30	-4.212	57	2.48	14.630	107	5.00	9.630	157	8.00	-4.129
8	0.35	-5.379	58	2.50	10.880	108	5.05	-0.379	158	8.10	-7.879
9	0.40	-34.999	59	2.57	-11.629	109	5.10	3.380	159	8.20	2.130
10	0.46	-41.529	60	2.60	-39.129	110	5.14	8.380	160	8.30	2.750
11	0.50	-22.880	61	2.69	28.381	111	5.20	-0.379	161	8.40	-0.379
12	0.54	79.530	62	2.70	23.381	112	5.25	3.380	162	8.50	-1.630
13	0.57	27.131	63	2.79	-32.879	113	5.30	0.881	163	8.60	-1.630
14	0.60	20.881	64	2.80	-29.130	114	5.40	2.130	164	8.70	-0.379
15	0.63	0.251	65	2.86	27.131	115	5.50	-1.630	165	8.80	2.750
16	0.65	5.251	66	2.90	12.130	116	5.54	-2.880	166	8.90	-2.880
17	0.68	-5.379	67	2.95	-9.130	117	5.60	0.881	167	8.98	-0.379
18	0.70	2.130	68	3.00	5.881	118	5.67	3.380	168	9.00	-1.630
19	0.75	52.131	69	3.05	18.381	119	5.70	-0.379			
20	0.78	-5.379	70	3.10	13.380	120	5.75	-4.129			
21	0.80	-0.412	71	3.15	-2.880	121	5.80	-2.880			
22	0.88	-35.379	72	3.20	8.380	122	5.90	2.130			
23	0.90	-22.880	73	3.24	12.130	123	5.95	-4.129			
24	0.93	14.630	74	3.30	-4.129	124	6.00	2.130			
25	0.96	-12.630	75	3.35	-10.380	125	6.05	4.631			
26	1.00	-12.980	76	3.38	-8.500	126	6.10	-2.880			
27	1.04	-32.879	77	3.40	-12.880	127	6.20	2.130			
28	1.10	20.881	78	3.45	-21.630	128	6.27	-6.629			
29	1.20	-45.379	79	3.50	-4.129	129	6.30	-4.129			
30	1.30	32.131	80	3.55	12.130	130	6.38	7.131			
31	1.35	13.350	81	3.60	3.380	131	6.40	4.631			
32	1.40	8.380	82	3.66	19.631	132	6.50	-1.630			
33	1.43	-0.379	83	3.70	10.880	133	6.55	2.130			
34	1.47	10.550	84	3.75	-0.379	134	6.60	-2.880			
35	1.50	17.131	85	3.80	0.881	135	6.65	-10.380			
36	1.53	17.131	86	3.90	-0.379	136	6.70	-4.129			
37	1.55	27.131	87	3.94	4.631	137	6.75	3.380			
38	1.60	-10.980	88	4.00	0.981	138	6.80	-2.880			
39	1.68	27.131	89	4.05	-6.629	139	6.85	-7.879			
40	1.70	20.881	90	4.10	-7.879	140	6.90	3.380			
41	1.77	-26.530	91	4.17	-9.130	141	7.00	0.881			
42	1.80	-20.350	92	4.20	-5.999	142	7.03	-0.379			
43	1.84	-1.553	93	4.25	0.881	143	7.10	4.631			
44	1.90	-22.430	94	4.30	-0.379	144	7.16	1.630			
45	1.98	7.131	95	4.40	14.630	145	7.20	0.381			
46	2.00	-0.379	96	4.50	2.130	146	7.25	2.130			
47	2.03	-2.880	97	4.58	8.380	147	7.30	1.630			
48	2.07	-1.630	98	4.60	+0.379	148	7.40	-5.379			
49	2.10	+3.500	99	4.64	-9.130	149	7.45	3.380			
50	2.20	22.131	100	4.70	-0.379	150	7.50	0.881			

Table IID-18. Digitized Accelerations of Earthquake Record with Index Number 218

INDEX NO. 218　308-GR-2　ITAJIMA BRIDGE　LG.　MAX.ACCEL.= 169.880(GAL)　T=16.20(SEC)　NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	1.130	51	5.03	7.381	101	5.60	0.131	151	8.49	76.130
2	0.10	7.381	52	5.10	12.380	102	5.70	1.130	152	8.46	7.381
3	0.20	1.131	53	5.20	1.130	103	5.75	1.130	153	8.50	13.630
4	0.28	7.381	54	5.25	-1.380	104	5.80	11.130	154	8.57	26.131
5	0.30	4.251	55	5.30	-7.629	105	5.90	1.130	155	8.60	-33.879
6	0.34	-2.020	56	5.36	-6.379	106	5.95	-8.880	156	8.65	-36.379
7	0.40	2.330	57	5.40	-5.129	107	6.00	1.130	157	8.70	-50.129
8	0.45	4.251	58	5.45	-0.130	108	6.05	7.381	158	8.75	-11.380
9	0.50	2.330	59	5.50	-1.380	109	6.10	-11.380	159	8.80	-67.619
10	0.58	1.130	60	5.54	12.380	110	6.16	7.381	160	8.90	7.381
11	0.60	6.881	61	5.60	6.881	111	6.20	7.381	161	8.96	32.381
12	0.65	7.381	62	5.65	7.381	112	6.28	11.130	162	9.00	1.130
13	0.70	1.130	63	5.70	3.630	113	6.30	-9.133	163	9.10	78.630
14	0.78	-2.000	64	5.78	6.881	114	6.35	-13.880	164	9.20	-17.630
15	0.80	4.251	65	5.80	-2.630	115	6.40	1.130	165	9.30	-52.629
16	0.90	-0.120	66	5.84	-12.630	116	6.41	6.131	166	9.37	-65.130
17	1.00	4.251	67	5.90	1.130	117	6.50	-27.630	167	9.40	-48.879
18	1.02	7.381	68	5.91	-2.630	118	6.55	17.381	168	9.50	39.881
19	1.10	-1.380	69	6.00	-0.130	119	6.60	-1.382	169	9.60	23.631
20	1.20	9.830	70	6.05	7.381	120	6.65	-0.133	170	9.70	33.631
21	1.30	1.130	71	6.10	8.630	121	6.70	-16.380	171	9.80	-50.130
22	1.40	3.630	72	6.17	9.880	122	6.78	23.631	172	9.90	7.381
23	1.49	6.381	73	6.20	-3.880	123	6.80	38.631	173	9.96	-51.380
24	1.50	-2.530	74	6.29	2.380	124	6.90	-31.383	174	10.00	1.130
25	1.56	7.331	75	6.30	-1.380	125	7.00	-0.133	175	10.02	16.880
26	1.60	4.251	76	6.31	-8.880	126	7.10	-28.883	176	10.10	-37.629
27	1.70	2.330	77	6.38	-7.629	127	7.17	32.381	177	10.20	1.130
28	1.72	7.331	78	6.40	-8.880	128	7.20	2.380	178	10.30	44.881
29	1.80	4.881	79	6.42	-10.130	129	7.26	34.881	179	10.40	7.381
30	1.85	-8.880	80	6.50	3.630	130	7.30	32.381	180	10.50	16.131
31	1.90	-0.130	81	6.55	-0.130	131	7.36	47.381	181	10.59	1.130
32	1.94	3.630	82	6.60	4.881	132	7.40	-17.630	182	10.60	-83.880
33	2.00	-2.630	83	6.63	7.381	133	7.45	-50.129	183	10.70	26.131
34	2.10	1.130	84	6.70	11.130	134	7.50	-51.379	184	10.75	-15.130
35	2.12	9.630	85	6.80	1.130	135	7.58	-63.129	185	10.80	19.881
36	2.20	2.380	86	6.82	1.130	136	7.60	-42.627	186	10.86	47.381
37	2.28	-0.130	87	6.90	-0.130	137	7.65	-7.729	187	10.90	42.381
38	2.30	3.630	88	6.95	-8.880	138	7.69	-11.360	188	11.00	-28.880
39	2.40	-6.379	89	5.00	-6.379	139	7.70	1.130	189	11.01	-31.380
40	2.50	1.130	90	5.05	-10.130	140	7.80	64.880	190	11.10	-15.130
41	2.52	8.630	91	5.10	-5.129	141	7.85	62.381	191	11.13	-10.130
42	2.60	2.380	92	5.12	-0.130	142	7.67	63.631	192	11.20	-15.130
43	2.67	8.550	93	5.20	-1.380	143	7.90	51.131	193	11.22	-18.880
44	2.70	7.381	94	5.30	10.500	144	7.96	-27.630	194	11.30	19.881
45	2.76	8.000	95	5.32	11.380	145	8.00	-28.880	195	11.35	42.381
46	2.80	-6.379	96	5.40	-0.130	146	8.10	-38.883	196	11.40	19.881
47	2.85	-5.129	97	5.44	3.630	147	8.18	-24.883	197	11.42	18.631
48	2.90	-3.880	98	5.47	1.130	148	8.20	-31.380	198	11.50	13.630
49	2.99	-6.379	99	5.50	1.130	149	8.30	51.131	199	11.60	-17.630
50	3.00	1.130	100	5.57	-10.130	150	8.39	88.630	200	11.69	-47.629

INDEX NO. 218　308-GR-2　ITAJIMA BRIDGE　LG.　MAX.ACCEL.= 169.880(GAL)　T=16.20(SEC)　NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	11.70	-42.529	251	14.70	-92.630	301	17.85	-146.379	351	20.80	-23.880
202	11.80	27.381	252	14.80	62.381	302	17.90	-61.379	352	20.90	49.881
203	11.86	19.881	253	14.85	56.131	303	18.00	35.631	353	21.00	-18.880
204	11.90	-12.530	254	14.90	74.880	304	18.10	-17.630	354	21.10	32.381
205	11.95	19.881	255	14.92	13.630	305	18.20	169.880	355	21.19	-55.129
206	12.00	39.881	256	15.00	47.381	306	18.30	-73.880	356	21.20	-80.130
207	12.04	39.881	257	15.06	-58.879	307	18.35	-11.380	357	21.30	1.130
208	12.10	-16.380	258	15.10	-30.130	308	18.40	-30.130	358	21.33	32.381
209	12.18	-0.130	259	15.19	-58.879	309	18.45	-73.883	359	21.40	13.630
210	12.20	-1.330	260	15.20	-23.880	310	18.50	-86.389	360	21.44	-10.130
211	12.25	-3.880	261	15.30	107.380	311	18.55	-121.389	361	21.50	63.631
212	12.30	-17.630	262	15.40	-33.879	312	18.60	44.881	362	21.60	19.881
213	12.35	-67.630	263	15.50	57.381	313	18.61	76.130	363	21.66	3.630
214	12.40	-17.630	264	15.55	-23.880	314	18.68	9.880	364	21.70	16.131
215	12.47	26.131	265	15.60	-30.130	315	18.70	44.881	365	21.80	-47.629
216	12.50	13.630	266	15.61	-61.379	316	18.77	103.630	366	21.88	-26.380
217	12.60	51.131	267	15.70	19.881	317	18.80	76.130	367	21.90	-42.629
218	12.70	1.130	268	15.79	47.381	318	18.90	86.130	368	21.94	-72.630
219	12.73	-17.630	269	15.80	-42.629	319	18.98	-61.377	369	22.00	-42.629
220	12.80	-11.380	270	15.84	-75.130	320	19.00	-42.629	370	22.04	-8.880
221	12.89	-46.379	271	15.90	1.130	321	19.04	-10.130	371	22.10	-11.380
222	12.90	-30.130	272	16.00	61.131	322	19.10	-61.379	372	22.20	32.381
223	12.96	3.550	273	16.05	-25.130	323	19.18	-122.630	373	22.25	69.880
224	13.00	2.380	274	16.10	19.881	324	19.20	-92.630	374	22.30	38.631
225	13.06	-1.330	275	16.16	63.631	325	19.23	-67.633	375	22.32	9.880
226	13.10	19.881	276	16.20	1.989	326	19.30	-42.629	376	22.40	11.130
227	13.20	62.381	277	15.29	-117.630	327	19.40	38.631	377	22.45	-25.130
228	13.30	-76.330	278	16.30	1.130	328	19.50	107.380	378	22.50	-12.630
229	13.32	18.631	279	16.38	62.381	329	19.53	119.880	379	22.60	-105.130
230	13.40	-73.830	280	16.40	26.131	330	19.59	52.381	380	22.70	1.130
231	13.41	-105.130	281	16.42	-5.129	331	19.60	76.130	381	22.75	-21.380
232	13.50	78.630	282	16.50	69.881	332	19.63	91.130	382	22.80	26.131
233	13.60	99.880	283	16.60	-80.130	333	19.70	1.130	383	22.88	89.880
234	13.70	-38.879	284	16.65	-5.129	334	19.80	-25.880	384	22.90	74.880
235	13.77	-26.330	285	16.70	-42.629	335	19.85	-76.380	385	22.98	79.630
236	13.80	-63.879	286	16.80	91.130	336	19.90	-86.380	386	23.00	32.331
237	13.90	26.131	287	16.90	-6.379	337	19.93	-80.130	387	23.10	-66.380
238	13.91	56.131	288	17.00	29.881	338	20.00	-91.380	388	23.20	-23.880
239	14.00	-42.629	289	17.10	-73.880	339	20.10	39.881	389	23.24	-48.879
240	14.05	-86.350	290	17.11	-77.630	340	20.20	94.880	390	23.30	-0.130
241	14.10	1.130	291	17.20	46.131	341	20.25	-5.129	391	23.40	-23.880
242	14.20	83.630	292	17.30	-36.379	342	20.30	28.631	392	23.50	32.681
243	14.25	-1.380	293	17.36	51.131	343	20.38	-7.629	393	23.52	51.131
244	14.30	37.381	294	17.40	13.630	344	20.40	26.131	394	23.57	68.631
245	14.32	48.631	295	17.49	-23.880	345	20.47	58.631	395	23.60	61.131
246	14.40	1.130	296	17.50	1.130	346	20.50	13.630	396	23.70	1.130
247	14.45	-18.880	297	17.60	89.880	347	20.56	-70.130	397	23.75	-23.880
248	14.50	-48.879	298	17.69	-48.879	348	20.60	-17.630	398	23.80	-21.380
249	14.56	-86.350	299	17.70	47.381	349	20.65	31.131	399	23.90	-58.879
250	14.60	1.130	300	17.80	-105.130	350	20.70	-11.380	400	24.00	12.330

INDEX NO. 215 535-GR-2 ITAJIMA BRIDGE LG. MAX.ACCEL.= 169.880(GAL) T=18.20(SEC) NO. 3

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	24.08	-10.130	451	27.39	-20.130	501	30.30	7.381	551	33.50	19.881
402	24.10	13.550	452	27.40	-17.630	502	30.40	26.131	552	33.57	-5.129
403	24.14	53.531	453	27.45	-17.000	503	30.48	19.881	553	33.60	-3.880
404	24.20	-10.130	454	27.50	-17.630	504	30.50	18.631	554	33.64	-5.129
405	24.30	7.381	455	27.56	-23.880	505	30.55	1.130	555	33.70	-17.630
406	24.40	6.131	456	27.60	-11.380	506	30.60	1.130	556	33.72	-25.130
407	24.50	-42.529	457	27.70	-25.130	507	30.70	-17.630	557	33.80	-11.380
408	24.60	26.131	458	27.75	27.381	508	30.75	-16.380	558	33.90	7.381
409	24.70	-23.880	459	27.80	13.630	509	30.80	-18.880	559	33.99	3.630
410	24.75	-0.130	460	27.85	1.130	510	30.90	13.630	560	34.00	6.131
411	24.80	-1.350	461	27.90	13.630	511	31.00	19.881	561	34.10	36.131
412	24.84	2.350	462	27.92	19.881	512	31.07	44.881	562	34.20	1.130
413	24.90	-32.629	463	28.00	7.381	513	31.10	38.631	563	34.28	7.381
414	25.00	14.880	464	28.05	19.881	514	31.20	-15.130	564	34.30	1.130
415	25.06	-5.129	465	28.10	-12.630	515	31.22	-23.883	565	34.40	-7.379
416	25.10	7.381	466	28.15	-36.379	516	31.30	-36.379	566	34.42	-17.630
417	25.13	11.130	467	28.20	-0.130	517	31.32	-37.629	567	34.50	-1.380
418	25.20	19.881	468	28.30	1.130	518	31.40	-32.629	568	34.56	-10.130
419	25.21	29.881	469	28.31	7.381	519	31.50	-23.880	569	34.60	1.130
420	25.30	-18.880	470	28.39	6.131	520	31.60	19.881	570	34.70	7.381
421	25.40	8.630	471	28.40	7.381	521	31.69	28.631	571	34.80	6.131
422	25.46	-10.130	472	28.50	39.881	522	31.70	41.131	572	34.90	14.880
423	25.50	-11.350	473	28.55	-5.129	523	31.72	44.881	573	35.00	11.130
424	25.60	-45.129	474	28.60	13.630	524	31.80	13.630	574	35.06	3.630
425	25.65	-3.830	475	28.70	-15.880	525	31.85	-5.129	575	35.10	4.881
426	25.70	-6.379	476	28.75	-11.380	526	31.90	3.630	576	35.13	-13.850
427	25.80	19.881	477	28.80	-15.880	527	32.00	-21.380	577	35.20	-11.380
428	25.85	18.631	478	28.90	-8.880	528	32.09	-10.130	578	35.28	-18.880
429	25.90	37.381	479	28.91	-7.629	529	32.10	-8.880	579	35.30	-0.130
430	25.95	22.381	480	29.00	-8.880	530	32.19	13.630	580	35.40	2.280
431	26.00	26.131	481	29.10	32.381	531	32.20	11.130	581	35.50	13.630
432	26.10	-11.350	482	29.12	37.381	532	32.22	8.630	582	35.60	7.381
433	26.16	-51.379	483	29.20	13.630	533	32.30	12.380	583	35.65	7.381
434	26.20	-36.379	484	29.21	-1.380	534	32.34	3.630	584	35.70	-1.380
435	26.25	-23.850	485	29.30	6.131	535	32.40	1.130	585	35.72	-11.380
436	26.30	-22.530	486	29.35	-11.380	536	32.50	2.380	586	35.80	-5.129
437	26.40	-20.130	487	29.40	-12.630	537	32.60	-1.380	587	35.90	-11.380
438	26.50	38.631	488	29.42	-36.379	538	32.70	7.381	588	36.00	13.630
439	26.55	37.881	489	29.50	-17.630	539	32.77	6.131	589	36.10	9.880
440	26.60	38.631	490	29.52	7.381	540	32.80	14.880	590	36.20	12.380
441	26.67	-5.129	491	29.60	1.130	541	32.84	21.131	591	36.25	1.130
442	26.70	13.550	492	29.70	38.631	542	32.90	13.630	592	36.30	2.380
443	26.80	-42.529	493	29.80	1.130	543	33.00	-23.880	593	36.35	7.381
444	26.83	-61.379	494	29.83	-10.130	544	33.10	-11.380	594	36.40	1.130
445	26.90	-30.130	495	29.90	1.130	545	33.12	-10.130	595	36.45	-5.129
446	27.00	-23.850	496	29.92	13.630	546	33.20	-11.380	596	36.50	-3.880
447	27.03	-6.379	497	30.00	-5.129	547	33.25	-12.630	597	36.54	-5.129
448	27.10	1.130	498	30.10	-33.879	548	33.30	13.630	598	36.60	-0.130
449	27.20	39.851	499	30.20	-5.129	549	33.31	22.381	599	36.65	-1.380
450	27.30	26.131	500	30.25	-8.880	550	33.40	21.131	600	36.70	1.130

INDEX NO. 218 308-GR-2 ITAJIMA BRIDGE LG. MAX.ACCEL.= 169.880(GAL) T=18.20(SEC) NO. 4

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
601	36.77	11.130	651	39.94	-11.380
602	36.80	1.130	652	40.01	-1.380
603	36.90	-0.130			
604	36.98	1.130			
605	37.00	-0.130			
606	37.06	-1.380			
607	37.10	1.130			
608	37.20	7.381			
609	37.25	7.381			
610	37.30	14.880			
611	37.38	7.381			
612	37.40	7.381			
613	37.45	-2.630			
614	37.50	-2.630			
615	37.60	-2.630			
616	37.70	-7.379			
617	37.80	2.380			
618	37.89	11.130			
619	37.90	9.850			
620	37.98	2.350			
621	38.00	2.350			
622	38.10	-5.129			
623	38.20	-3.850			
624	38.30	1.130			
625	38.32	2.350			
626	38.40	1.130			
627	38.45	3.530			
628	38.50	4.851			
629	38.59	9.850			
630	38.60	7.381			
631	38.66	-5.129			
632	38.70	1.130			
633	38.75	6.131			
634	38.80	1.130			
635	38.90	-0.130			
636	39.00	-1.380			
637	39.05	3.530			
638	39.10	2.380			
639	39.20	8.530			
640	39.30	1.130			
641	39.38	5.151			
642	39.40	1.130			
643	39.43	4.931			
644	39.50	5.131			
645	39.60	1.130			
646	39.70	16.131			
647	39.75	17.351			
648	39.80	3.530			
649	39.88	2.350			
650	39.90	1.130			

Table IIID-19. Digitized Accelerations of Earthquake Record with Index Number 219

INDEX NO. 219　308-GR-2　ITAJIMA BRIDGE　U-D　MAX.ACCEL.= 45.900(GAL)　T= 5.65(SEC)　NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	-2.536	51	0.79	4.596	101	1.54	-11.557	151	2.31	7.664
2	0.02	-3.375	52	0.80	4.850	102	1.57	-10.052	152	2.32	8.293
3	0.04	-4.359	53	0.81	4.854	103	1.59	-6.295	153	2.35	8.296
4	0.06	-4.739	54	0.83	3.109	104	1.61	-5.291	154	2.35	7.677
5	0.07	-1.551	55	0.85	-2.261	105	1.62	-4.662	155	2.37	7.451
6	0.08	2.756	56	0.85	-4.758	106	1.63	-3.169	156	2.39	5.815
7	0.09	4.645	57	0.87	-7.879	107	1.65	-1.406	157	2.41	2.070
8	0.10	5.324	58	0.88	-10.501	108	1.67	0.480	158	2.43	0.200
9	0.12	4.155	59	0.90	-10.248	109	1.69	0.981	159	2.45	0.206
10	0.14	3.783	60	0.91	-7.117	110	1.73	5.236	160	2.47	0.451
11	0.16	3.558	61	0.92	-5.990	111	1.71	6.864	161	2.49	-0.658
12	0.18	3.159	62	0.93	-3.611	112	1.73	9.367	162	2.50	-1.030
13	0.19	2.724	63	0.95	-3.858	113	1.74	10.872	163	2.51	-1.025
14	0.21	2.554	64	0.96	-4.479	114	1.75	11.497	164	2.53	2.103
15	0.22	2.338	65	0.97	-5.475	115	1.76	12.502	165	2.54	2.734
16	0.24	1.938	66	1.00	-7.342	116	1.76	11.007	166	2.57	2.991
17	0.25	1.741	67	1.01	-8.216	117	1.79	9.134	167	2.59	2.996
18	0.27	2.195	68	1.04	-8.832	118	1.80	6.638	168	2.60	-1.745
19	0.28	2.577	69	1.05	-9.202	119	1.81	2.892	169	2.62	-9.990
20	0.30	2.331	70	1.06	-8.324	120	1.85	1.696	170	2.63	-15.737
21	0.32	0.711	71	1.08	-6.442	121	1.85	1.276	171	2.65	-17.608
22	0.33	0.465	72	1.10	-1.938	122	1.86	8.406	172	2.66	-21.354
23	0.35	1.970	73	1.11	3.442	123	1.87	10.285	173	2.68	-23.869
24	0.36	3.473	74	1.14	5.467	124	1.86	10.913	174	2.69	-21.720
25	0.38	5.134	75	1.15	2.827	125	1.90	9.416	175	2.71	-16.716
26	0.39	6.107	76	1.17	-1.166	126	1.92	6.299	176	2.73	-5.961
27	0.41	4.612	77	1.18	-4.037	127	1.93	4.177	177	2.74	-2.458
28	0.42	-3.552	78	1.19	-4.910	128	1.95	-0.817	178	2.76	-1.701
29	0.43	-7.628	79	1.20	-3.157	129	1.97	0.062	179	2.79	-3.817
30	0.45	-9.251	80	1.23	2.847	130	1.98	2.815	180	2.80	5.813
31	0.46	-9.248	81	1.24	6.103	131	1.99	4.694	181	2.81	10.961
32	0.48	-7.356	82	1.25	8.605	132	2.00	6.324	182	2.83	13.446
33	0.49	-2.363	83	1.26	9.234	133	2.02	4.204	183	2.84	13.447
34	0.51	2.659	84	1.27	9.861	134	2.04	2.582	184	2.85	11.951
35	0.52	5.519	85	1.28	9.864	135	2.05	-2.535	185	2.86	9.454
36	0.54	5.273	86	1.30	9.618	136	2.07	-10.155	186	2.87	5.958
37	0.56	3.030	87	1.31	8.622	137	2.08	-14.528	187	2.89	-5.035
38	0.57	2.660	88	1.33	7.752	138	2.09	-17.022	188	2.91	-3.280
39	0.59	2.414	89	1.34	8.630	139	2.11	-16.770	189	2.92	-2.028
40	0.61	3.294	90	1.35	8.884	140	2.12	-14.516	190	2.94	0.227
41	0.62	2.424	91	1.37	5.890	141	2.13	-9.888	191	2.95	3.982
42	0.64	1.428	92	1.38	3.019	142	2.15	-5.507	192	2.96	5.234
43	0.66	3.558	93	1.40	-2.101	143	2.18	-5.745	193	2.97	6.863
44	0.67	4.812	94	1.42	-8.594	144	2.20	-9.740	194	2.99	8.762
45	0.68	4.816	95	1.44	-14.090	145	2.22	-11.360	195	3.01	11.267
46	0.70	4.322	96	1.45	-15.963	146	2.23	-12.233	196	3.02	13.499
47	0.73	3.329	97	1.46	-17.460	147	2.24	-10.480	197	3.04	13.255
48	0.74	3.331	98	1.49	-15.701	148	2.25	-6.976	198	3.05	12.885
49	0.75	3.586	99	1.51	-14.695	149	2.27	3.780	199	3.06	12.263
50	0.77	4.217	100	1.53	-12.815	150	2.29	6.410	200	3.07	11.660

INDEX NO. 219　308-GR-2　ITAJIMA BRIDGE　U-D　MAX.ACCEL.= 45.900(GAL)　T= 8.65(SEC)　NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	3.08	8.893	251	3.84	-7.882	301	4.55	-8.299	351	5.35	2.559
202	3.09	1.597	252	3.85	-5.753	302	4.57	-6.542	352	5.36	1.938
203	3.11	-3.470	253	3.86	-4.250	303	4.59	-5.537	353	5.38	-4.678
204	3.13	-2.217	254	3.88	-0.122	304	4.60	-4.908	354	5.39	-9.426
205	3.14	3.038	255	3.91	3.137	305	4.63	-5.776	355	5.41	-7.671
206	3.16	3.657	256	3.92	-9.230	306	4.65	-5.771	356	5.42	-2.669
207	3.17	3.672	257	3.94	-15.978	307	4.66	-5.517	357	5.44	2.213
208	3.19	2.931	258	3.95	-17.674	308	4.68	-7.387	358	5.45	5.968
209	3.20	-1.194	259	3.97	-18.095	309	4.69	-8.633	359	5.47	8.867
210	3.21	-7.189	260	3.98	-15.215	310	4.70	-9.006	360	5.48	7.350
211	3.23	-8.352	261	3.99	-7.087	311	4.72	-7.500	361	5.50	3.605
212	3.24	-6.953	262	4.00	-6.959	312	4.73	-6.268	362	5.51	-2.161
213	3.26	-5.929	263	4.01	2.044	313	4.74	-2.870	363	5.53	-3.386
214	3.27	-5.925	264	4.03	6.172	314	4.75	-0.490	364	5.55	-1.506
215	3.29	-6.564	265	4.04	10.928	315	4.77	-2.985	365	5.56	-0.252
216	3.31	-6.538	266	4.06	124180	316	4.78	-6.556	366	5.59	3.757
217	3.33	-5.657	267	4.07	10.433	317	4.79	-7.603	367	5.60	7.387
218	3.35	-3.652	268	4.08	7.938	318	4.81	-7.097	368	5.62	7.161
219	3.36	-5.025	269	4.09	4.442	319	4.82	-4.843	369	5.64	6.147
220	3.38	0.995	270	4.10	-2.178	320	4.84	-2.715	370	5.67	4.655
221	3.39	2.436	271	4.12	-4.674	321	4.86	0.414	371	5.68	4.283
222	3.41	2.866	272	4.13	-5.045	322	4.88	-1.078	372	5.69	5.787
223	3.43	0.997	273	4.14	-4.784	323	4.90	0.177	373	5.71	6.791
224	3.45	-0.699	274	4.16	-2.914	324	4.91	1.056	374	5.72	7.045
225	3.46	-2.765	275	4.18	3.090	325	4.92	1.433	375	5.74	6.674
226	3.47	-3.991	276	4.19	3.970	326	4.94	1.188	376	5.75	2.176
227	3.48	-2.456	277	4.20	3.973	327	4.96	1.193	377	5.76	-3.317
228	3.49	4.391	278	4.22	5.478	328	4.97	1.197	378	5.78	-4.188
229	3.51	5.664	279	4.23	2.232	329	4.98	1.449	379	5.79	-3.310
230	3.52	6.598	280	4.25	-0.013	330	5.00	1.455	380	5.80	4.446
231	3.53	4.277	281	4.26	-1.510	331	5.01	-0.662	381	5.82	5.701
232	3.55	-3.362	282	4.27	-1.506	332	5.03	2.091	382	5.85	5.211
233	3.56	-4.839	283	4.29	-0.626	333	5.05	6.866	383	5.87	3.589
234	3.57	-6.086	284	4.30	1.503	334	5.06	5.725	384	5.88	2.093
235	3.58	-5.832	285	4.32	12.009	335	5.08	3.854	385	5.90	-4.776
236	3.60	-3.328	286	4.33	15.510	336	5.09	1.983	386	5.91	-8.221
237	3.62	-3.073	287	4.35	18.641	337	5.11	-3.507	387	5.92	-10.520
238	3.63	-4.192	288	4.37	16.271	338	5.13	-3.503	388	5.94	-13.661
239	3.65	-3.938	289	4.38	14.650	339	5.16	-2.622	389	5.95	-11.513
240	3.67	-3.338	290	4.40	11.530	340	5.17	-1.992	390	5.96	-4.632
241	3.70	-3.569	291	4.41	9.035	341	5.19	0.513	391	5.97	3.873
242	3.72	-3.294	292	4.42	7.163	342	5.20	-4.981	392	6.00	5.752
243	3.73	-2.414	293	4.43	6.166	343	5.22	-12.350	393	6.01	6.383
244	3.74	-1.787	294	4.44	6.419	344	5.24	-15.476	394	6.03	8.335
245	3.75	-1.052	295	4.46	6.174	345	5.25	-9.219	395	6.04	12.515
246	3.77	-2.029	296	4.47	5.553	346	5.26	-0.965	396	6.05	15.142
247	3.78	-3.930	297	4.49	5.809	347	5.28	0.293	397	6.09	11.422
248	3.80	-5.394	298	4.51	7.940	348	5.30	1.724	398	6.10	7.280
249	3.81	-6.015	299	4.52	6.442	349	5.31	2.801	399	6.12	2.535
250	3.83	-7.312	300	4.54	-7.050	350	5.34	2.806	400	6.15	0.414

INDEX NO. 219 308-GR-2 ITAJIMA BRIDGE U-D MAX.ACCEL.= 45.900(GAL) T= 6.65(SEC) NO. 3

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	6.14	-1.335	451	6.96	-21.470	501	7.73	1.127	551	8.46	-2.907
402	6.15	-1.329	452	6.97	-11.092	502	7.75	2.635	552	8.47	6.472
403	6.17	0.551	453	6.98	-7.212	503	7.76	8.055	553	8.49	12.850
404	6.18	3.254	454	7.00	-4.958	504	7.77	12.395	554	8.50	15.504
405	6.20	4.934	455	7.01	-3.455	505	7.79	13.021	555	8.52	16.108
406	6.21	9.066	456	7.02	-2.452	506	7.80	9.901	556	8.53	14.985
407	6.23	10.694	457	7.04	-2.196	507	7.82	-6.716	557	8.54	13.364
408	6.25	10.968	458	7.05	-2.442	508	7.84	-16.336	558	8.56	13.118
409	6.26	9.826	459	7.07	-3.939	509	7.85	-26.584	559	8.57	13.122
410	6.27	6.955	460	7.08	-5.183	510	7.86	-34.453	560	8.58	13.624
411	6.29	-1.560	461	7.10	-4.054	511	7.87	-35.195	561	8.59	14.877
412	6.30	-6.281	462	7.11	-1.802	512	7.89	-34.195	562	8.60	25.008
413	6.32	-9.151	463	7.12	2.379	513	7.91	-32.941	563	8.62	34.869
414	6.34	-8.650	464	7.14	2.336	514	7.93	-30.686	564	8.63	42.518
415	6.35	-5.771	465	7.16	1.835	515	7.95	-30.433	565	8.64	43.770
416	6.36	-3.258	466	7.18	-7.276	516	7.97	-27.924	566	8.65	45.900
417	6.37	-0.314	467	7.21	-17.519	517	7.95	-22.171	567	8.66	45.401
418	6.39	1.556	468	7.23	-21.516	518	7.97	-16.792	568	8.68	41.935
419	6.42	2.768	469	7.24	-25.760	519	8.00	-13.534	569	8.69	37.908
420	6.43	4.032	470	7.26	-24.507	520	8.02	-11.409	570	8.71	28.037
421	6.45	5.337	471	7.27	-20.130	521	8.04	-12.905	571	8.72	18.915
422	6.46	6.886	472	7.28	-13.751	522	8.06	-16.897	572	8.73	12.169
423	6.48	9.515	473	7.29	-5.496	523	8.07	-18.516	573	8.75	7.675
424	6.50	12.647	474	7.31	-2.745	524	8.10	-18.262	574	8.76	7.428
425	6.52	12.432	475	7.32	-1.113	525	8.11	-17.259	575	8.79	8.934
426	6.54	9.910	476	7.34	4.643	526	8.12	-12.006	576	8.80	10.188
427	6.56	8.655	477	7.35	9.395	527	8.13	2.993	577	8.82	10.442
428	6.58	8.294	478	7.37	9.773	528	8.14	8.749	578	8.83	9.321
429	6.59	7.049	479	7.38	8.903	529	8.15	15.255	579	8.84	3.700
430	6.61	2.577	480	7.40	7.659	530	8.17	17.257	580	8.86	-2.419
431	6.62	0.937	481	7.41	11.913	531	8.18	17.886	581	8.88	-4.288
432	6.64	0.158	482	7.42	14.418	532	8.20	17.661	582	8.89	-7.032
433	6.66	2.943	483	7.44	16.422	533	8.21	16.768	583	8.91	-9.405
434	6.67	5.446	484	7.46	19.303	534	8.22	14.521	584	8.92	-11.526
435	6.69	7.375	485	7.49	21.813	535	8.23	8.275	585	8.93	-17.647
436	6.70	8.579	486	7.51	25.336	536	8.24	-2.844	586	8.95	-19.769
437	6.72	9.636	487	7.52	28.195	537	8.25	-4.466	587	8.96	-20.765
438	6.73	8.764	488	7.54	28.469	538	8.27	-5.088	588	8.98	-21.384
439	6.75	2.393	489	7.55	28.452	539	8.28	-5.210	589	8.99	-19.506
440	6.76	-5.776	490	7.56	28.205	540	8.29	1.795	590	9.01	-16.377
441	6.77	-9.648	491	7.58	28.836	541	8.31	6.176	591	9.02	-12.997
442	6.80	-11.266	492	7.60	29.092	542	8.33	9.429	592	9.03	-11.743
443	6.82	-12.136	493	7.61	27.595	543	8.35	12.185	593	9.05	-11.365
444	6.83	-12.133	494	7.62	26.099	544	8.36	12.811	594	9.06	-11.362
445	6.84	-10.530	495	7.64	21.978	545	8.37	11.691	595	9.08	-11.980
446	6.85	-8.750	496	7.65	16.106	546	8.38	8.563	596	9.09	-15.100
447	6.89	-8.355	497	7.66	11.609	547	8.39	2.572	597	9.10	-20.345
448	6.91	-10.233	498	7.67	5.488	548	8.40	-3.173	598	9.13	-20.966
449	6.93	-14.975	499	7.69	2.118	549	8.42	-7.167	599	9.15	-20.085
450	6.94	-19.474	500	7.71	1.125	550	8.44	-8.540	600	9.16	-18.581

INDEX NO. 219 308-GR-2 ITAJIMA BRIDGE U-D MAX.ACCEL.= 45.900(GAL) T= 8.65(SEC) NO. 4

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
601	9.18	-12.326	651	9.98	17.533	701	10.71	2.496	751	11.36	19.836
602	9.20	-10.445	652	10.00	15.414	702	10.73	2.498	752	11.38	27.687
603	9.22	-4.659	653	10.02	14.168	703	10.74	-0.872	753	11.39	34.692
604	9.23	0.438	654	10.03	12.923	704	10.76	-12.615	754	11.41	37.194
605	9.25	2.317	655	10.05	11.053	705	10.77	-18.987	755	11.42	38.197
606	9.26	2.320	656	10.06	9.808	706	10.79	-19.857	756	11.43	39.430
607	9.27	0.326	657	10.08	9.438	707	10.80	-18.730	757	11.44	40.078
608	9.29	-1.294	658	10.09	9.191	708	10.81	-14.353	758	11.45	39.831
609	9.30	-2.291	659	10.10	8.069	709	10.82	-8.369	759	11.46	38.836
610	9.31	-2.537	660	10.12	5.573	710	10.85	-3.220	760	11.47	36.087
611	9.32	2.391	661	10.13	0.201	711	10.85	3.410	761	11.48	33.590
612	9.34	8.471	662	10.15	9.332	712	10.86	4.662	762	11.49	30.092
613	9.35	14.351	663	10.16	19.464	713	10.87	5.666	763	11.50	27.595
614	9.37	17.355	664	10.18	25.468	714	10.89	5.045	764	11.51	24.099
615	9.38	17.933	665	10.19	27.721	715	10.90	4.173	765	11.53	20.603
616	9.40	17.738	666	10.21	26.225	716	10.91	3.551	766	11.55	19.359
617	9.42	15.870	667	10.23	22.105	717	10.93	2.556	767	11.56	19.612
618	9.43	14.248	668	10.24	14.859	718	10.94	5.062	768	11.57	19.615
619	9.45	11.532	669	10.26	5.989	719	10.96	6.940	769	11.58	19.618
620	9.46	9.035	670	10.27	2.666	720	10.97	8.567	770	11.60	13.997
621	9.47	7.260	671	10.28	-6.327	721	10.98	10.446	771	11.61	7.627
622	9.49	6.359	672	10.30	-15.373	722	10.99	12.326	772	11.62	2.005
623	9.50	5.344	673	10.31	-22.994	723	11.00	11.827	773	11.64	-4.364
624	9.52	3.271	674	10.32	-31.490	724	11.02	9.956	774	11.65	-4.985
625	9.53	-5.970	675	10.33	-32.738	725	11.03	6.210	775	11.66	-5.609
626	9.55	-11.715	676	10.35	-30.609	726	11.04	-5.160	776	11.68	-5.603
627	9.57	-12.337	677	10.36	-29.355	727	11.05	-7.782	777	11.70	-4.097
628	9.59	-11.735	678	10.38	-17.102	728	11.07	-10.276	778	11.71	-2.595
629	9.61	-11.529	679	10.39	-12.599	729	11.08	-10.649	779	11.72	4.285
630	9.63	-11.592	680	10.40	-5.220	730	11.09	-10.396	780	11.73	6.790
631	9.65	-11.588	681	10.41	-1.218	731	11.10	-9.143	781	11.75	7.167
632	9.67	-11.358	682	10.42	3.662	732	11.12	-8.887	782	11.76	5.043
633	9.69	-9.177	683	10.44	4.541	733	11.13	-5.383	783	11.78	-4.947
634	9.70	-6.349	684	10.45	3.044	734	11.15	-3.256	784	11.80	-16.440
635	9.72	-4.544	685	10.47	1.173	735	11.16	-0.628	785	11.82	-22.437
636	9.74	-3.287	686	10.48	0.302	736	11.17	3.501	786	11.83	-28.808
637	9.76	-2.332	687	10.49	-0.068	737	11.18	9.630	787	11.85	-31.053
638	9.77	-1.329	688	10.51	0.563	738	11.20	13.384	788	11.87	-31.674
639	9.78	0.350	689	10.53	1.442	739	11.21	15.262	789	11.88	-31.670
640	9.79	0.554	690	10.54	-2.803	740	11.22	14.015	790	11.89	-32.912
641	9.82	-2.764	691	10.56	-6.299	741	11.24	8.395	791	11.91	-32.910
642	9.83	-5.536	692	10.57	-10.422	742	11.25	-3.225	792	11.92	-32.657
643	9.84	1.870	693	10.58	-12.292	743	11.26	-16.345	793	11.94	-16.901
644	9.85	10.123	694	10.60	-11.413	744	11.27	-23.592	794	11.95	-10.899
645	9.87	13.253	695	10.61	-6.785	745	11.29	-27.714	795	11.97	-5.393
645	9.90	16.250	696	10.62	-1.782	746	11.30	-28.961	796	11.99	-3.514
647	9.91	18.139	697	10.64	0.847	747	11.31	-27.457	797	12.00	-1.636
648	9.93	20.645	698	10.65	1.226	748	11.32	-22.079	798	12.01	-6.255
647	9.94	21.273	699	10.68	-0.265	749	11.34	-8.827	799	12.02	-13.752
650	9.96	19.777	700	10.69	0.865	750	11.35	9.679	800	12.04	-17.374

INDEX NO. 219 308-GR-2 ITAJIMA BRIDGE U-D MAX.ACCEL.= 45.900(GAL) I= 8.65(SEC) NO. 5

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
801	12.05	-18.871	851	12.79	-27.158	901	13.53	-2.692	951	14.27	9.021
802	12.07	-14.517	852	12.81	-25.905	902	13.54	-4.959	952	14.28	4.277
803	12.08	1.252	853	12.82	-25.273	903	13.56	-9.813	953	14.30	2.780
804	12.09	6.613	854	12.84	-24.665	904	13.57	-8.304	954	14.31	1.459
805	12.11	7.522	855	12.85	-20.766	905	13.58	-7.554	955	14.34	3.565
806	12.13	8.525	856	12.86	-13.765	906	13.60	-7.624	956	14.36	3.569
807	12.14	9.335	857	12.88	-3.632	907	13.61	-6.065	957	14.38	4.180
808	12.15	16.938	858	12.89	7.745	908	13.62	-0.542	958	14.39	4.183
809	12.17	25.789	859	12.90	14.122	909	13.63	5.336	959	14.41	5.698
810	12.18	31.418	860	12.91	17.753	910	13.65	5.343	960	14.42	13.694
811	12.19	35.297	861	12.94	17.258	911	13.66	1.643	961	14.43	20.322
812	12.21	35.239	862	12.96	19.638	912	13.68	-2.276	962	14.45	28.577
813	12.22	27.178	863	12.98	17.545	913	13.69	-4.146	963	14.47	33.707
814	12.24	-4.188	864	13.00	20.526	914	13.71	-5.661	964	14.49	37.464
815	12.26	-8.351	865	13.01	21.154	915	13.72	-6.762	965	14.50	38.716
816	12.28	-7.936	866	13.02	22.158	916	13.74	-2.005	966	14.51	39.035
817	12.29	-6.331	867	13.04	22.164	917	13.75	-7.878	967	14.53	37.598
818	12.31	6.754	868	13.06	21.293	918	13.76	-10.126	968	14.54	36.351
819	12.32	18.207	869	13.07	20.046	919	13.78	-5.997	969	14.55	32.231
820	12.34	25.857	870	13.09	15.928	920	13.80	-6.115	970	14.57	23.359
821	12.35	32.291	871	13.11	9.685	921	13.82	-4.232	971	14.58	14.854
822	12.36	36.220	872	13.13	3.313	922	13.84	-3.354	972	14.60	5.368
823	12.37	37.222	873	13.14	-3.057	923	13.85	-2.351	973	14.61	-4.127
824	12.39	30.132	874	13.15	-8.177	924	13.87	-0.845	974	14.62	-8.623
825	12.41	21.630	875	13.17	-8.798	925	13.88	4.662	975	14.64	-10.495
826	12.42	13.255	876	13.19	-8.168	926	13.90	7.789	976	14.65	-11.762
827	12.44	8.739	877	13.21	-6.936	927	13.91	9.616	977	14.66	-12.988
828	12.45	-6.033	878	13.22	-5.033	928	13.92	11.064	978	14.68	-8.984
829	12.47	-17.697	879	13.23	-2.530	929	13.94	11.625	979	14.69	-3.106
830	12.49	-25.763	880	13.24	-0.027	930	13.95	11.054	980	14.70	-1.228
831	12.51	-30.564	881	13.26	1.350	931	13.96	9.553	981	14.72	0.653
832	12.52	-36.434	882	13.28	1.357	932	13.97	6.061	982	14.73	-1.468
833	12.54	-39.134	883	13.30	1.115	933	13.99	-5.556	983	14.74	-7.712
834	12.55	-39.352	884	13.32	0.744	934	14.01	-14.302	984	14.76	-14.334
835	12.56	-35.473	885	13.33	0.997	935	14.02	-19.549	985	14.77	-16.582
836	12.57	-24.335	886	13.34	-0.750	936	14.03	-24.668	986	14.78	-18.453
837	12.59	-7.591	887	13.35	-3.621	937	14.05	-28.164	987	14.79	-16.573
838	12.60	8.357	888	13.37	-6.115	938	14.07	-29.035	988	14.81	-15.071
839	12.61	11.913	889	13.38	-8.363	939	14.09	-25.404	989	14.82	-14.692
840	12.62	19.793	890	13.39	-10.235	940	14.10	-17.526	990	14.83	-16.813
841	12.63	21.571	891	13.40	-13.107	941	14.12	-11.521	991	14.84	-18.059
842	12.64	23.299	892	13.41	-19.476	942	14.14	-3.264	992	14.86	-18.650
843	12.66	17.429	893	13.44	-20.970	943	14.16	0.239	993	14.87	-12.802
844	12.67	4.432	894	13.45	-21.342	944	14.17	6.618	994	14.89	-8.172
845	12.68	-12.312	895	13.46	-18.839	945	14.18	12.622	995	14.90	-4.919
846	12.70	-18.653	896	13.47	-14.461	946	14.20	18.128	996	14.91	-3.663
847	12.72	-27.332	897	13.48	-9.852	947	14.21	20.881	997	14.92	-8.910
848	12.73	-31.171	898	13.49	-5.578	948	14.22	22.510	998	14.94	-12.729
849	12.75	-31.420	899	13.51	-1.826	949	14.23	22.511	999	14.96	-24.223
850	12.77	-28.414	900	13.52	-1.198	950	14.25	16.016	1000	14.97	-28.519

INDEX NO. 219 308-GR-2 ITAJIMA BRIDGE U-D MAX.ACCEL.= 45.900(GAL) I= 8.65(SEC) NO. 6

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1001	14.99	-29.161	1051	15.74	-18.796	1101	16.60	-0.168	1151	17.34	4.425
1002	15.00	-26.638	1052	15.75	-19.042	1102	16.61	-2.039	1152	17.36	6.306
1003	15.02	-17.257	1053	15.77	-20.288	1103	16.63	-2.910	1153	17.38	7.187
1004	15.03	-9.628	1054	15.79	-21.282	1104	16.64	-2.907	1154	17.40	7.190
1005	15.04	-4.875	1055	15.81	-21.275	1105	16.65	-0.154	1155	17.42	5.696
1006	15.05	-1.768	1056	15.83	-20.395	1106	16.66	5.726	1156	17.44	4.201
1007	15.07	0.881	1057	15.85	-18.513	1107	16.67	12.479	1157	17.46	3.208
1008	15.08	3.134	1058	15.86	-16.259	1108	16.68	17.484	1158	17.48	3.215
1009	15.11	3.391	1059	15.89	-13.501	1109	16.70	20.738	1159	17.51	4.100
1010	15.12	2.894	1060	15.91	-9.121	1110	16.72	20.993	1160	17.54	4.482
1011	15.14	2.276	1061	15.92	-7.692	1111	16.73	19.247	1161	17.57	4.491
1012	15.15	1.029	1062	15.93	-7.239	1112	16.75	17.000	1162	17.59	4.248
1013	15.16	-3.338	1063	15.96	-7.231	1113	16.76	10.380	1163	17.61	3.878
1014	15.18	-7.583	1064	15.98	-7.225	1114	16.78	6.634	1164	17.63	2.635
1015	15.20	-9.732	1065	16.01	-7.464	1115	16.79	3.762	1165	17.65	-0.733
1016	15.21	-10.326	1066	16.03	-7.708	1116	16.80	2.892	1166	17.67	-2.604
1017	15.22	-10.072	1067	16.05	-6.577	1117	16.81	4.022	1167	17.68	-3.851
1018	15.23	-8.195	1068	16.07	-4.197	1118	16.83	9.401	1168	17.70	-4.220
1019	15.25	-4.515	1069	16.09	-1.692	1119	16.85	11.280	1169	17.74	-3.959
1020	15.26	-1.315	1070	16.11	-0.186	1120	16.86	13.408	1170	17.76	-3.528
1021	15.27	0.565	1071	16.12	0.817	1121	16.87	15.257	1171	17.79	-2.695
1022	15.28	1.664	1072	16.13	1.695	1122	16.89	15.293	1172	17.82	-2.060
1023	15.29	1.589	1073	16.15	2.577	1123	16.91	14.423	1173	17.85	-2.053
1024	15.32	1.954	1074	16.17	0.957	1124	16.92	14.175	1174	17.86	-1.047
1025	15.34	5.088	1075	16.19	-1.788	1125	16.94	13.183	1175	17.89	-0.166
1026	15.36	5.966	1076	16.21	-5.656	1126	16.96	12.313	1176	17.91	-0.410
1027	15.37	6.595	1077	16.22	-7.903	1127	16.97	8.567	1177	17.93	-0.654
1028	15.38	6.977	1078	16.23	-8.525	1128	16.99	2.447	1178	17.96	-0.647
1029	15.40	6.980	1079	16.25	-8.521	1129	17.00	-3.176	1179	17.98	-0.139
1030	15.42	6.753	1080	16.26	-7.642	1130	17.01	-11.671	1180	18.01	0.493
1031	15.43	5.113	1081	16.28	-4.157	1131	17.02	-16.040	1181	18.03	0.876
1032	15.45	3.516	1082	16.29	-1.005	1132	17.04	-20.539	1182	18.05	1.133
1033	15.46	1.998	1083	16.31	-1.003	1133	17.05	-23.160	1183	18.08	0.640
1034	15.47	0.499	1084	16.33	-2.248	1134	17.06	-24.760	1184	18.10	0.023
1035	15.48	-0.767	1085	16.34	-3.118	1135	17.08	-24.151	1185	18.12	4.934
1036	15.50	3.553	1086	16.35	-3.490	1136	17.10	-23.270	1186	18.14	6.155
1037	15.51	11.137	1087	16.37	-3.861	1137	17.11	-21.641	1187	18.15	7.160
1038	15.52	19.161	1088	16.38	0.269	1138	17.14	-17.635	1188	18.17	8.665
1039	15.54	28.616	1089	16.39	2.271	1139	17.15	-15.132	1189	18.19	9.669
1040	15.55	33.027	1090	16.40	4.400	1140	17.16	-13.378	1190	18.21	12.928
1041	15.57	35.938	1091	16.42	6.655	1141	17.18	-11.497	1191	18.23	15.654
1042	15.60	35.651	1092	16.44	7.536	1142	17.20	-12.992	1192	18.25	16.064
1043	15.61	32.295	1093	16.46	6.665	1143	17.22	-15.485	1193	18.26	16.067
1044	15.63	26.921	1094	16.47	4.546	1144	17.23	-16.733	1194	18.28	13.967
1045	15.64	17.674	1095	16.49	2.726	1145	17.25	-18.547	1195	18.30	10.203
1046	15.65	6.553	1096	16.51	2.056	1146	17.27	-17.096	1196	18.33	7.086
1047	15.66	-10.557	1097	16.53	1.437	1147	17.28	-14.594	1197	18.36	5.365
1048	15.67	-17.188	1098	16.56	0.820	1148	17.29	-9.465	1198	18.37	2.867
1049	15.69	-19.553	1099	16.57	0.823	1149	17.31	1.791	1199	18.38	1.601
1050	15.72	-19.578	1100	16.58	1.075	1150	17.33	5.417	1200	18.40	-0.892

INDEX NO. 219 508-GR-2 ETAJIMA BRIDGE U-D MAX.ACCEL.= 45.900(GAL) T= 8.65(SEC) NO. 7

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1201	18.42	-3.537	1251	19.41	-5.475	1301	20.47	1.709	1351	21.56	0.779
1202	18.44	-6.037	1252	19.43	-6.362	1302	20.49	3.713	1352	21.59	3.037
1203	18.47	-8.746	1253	19.45	-5.086	1303	20.51	4.722	1353	21.61	4.419
1204	18.50	-10.988	1254	19.48	-5.705	1304	20.54	4.729	1354	21.64	6.301
1205	18.53	-12.230	1255	19.49	-5.969	1305	20.56	6.253	1355	21.66	7.184
1206	18.55	-12.675	1256	19.50	-5.967	1306	20.59	6.559	1356	21.68	9.053
1207	18.57	-11.959	1257	19.53	-5.064	1307	20.61	5.751	1357	21.70	9.696
1208	18.59	-9.453	1258	19.56	-4.431	1308	20.64	3.562	1358	21.73	9.452
1209	18.61	-8.830	1259	19.58	-5.049	1309	20.67	0.767	1359	21.76	7.589
1210	18.64	-8.447	1260	19.60	-5.919	1310	20.70	-1.097	1360	21.79	6.096
1211	18.65	-6.558	1261	19.62	-5.662	1311	20.73	-1.091	1361	21.82	4.229
1212	18.67	-4.353	1262	19.64	-5.405	1312	20.77	-1.706	1362	21.85	1.864
1213	18.69	-2.558	1263	19.66	-3.153	1313	20.79	-2.698	1363	21.88	0.497
1214	18.71	-0.928	1264	19.67	-2.275	1314	20.81	-4.940	1364	21.90	0.593
1215	18.72	0.576	1265	19.69	-1.019	1315	20.83	-5.935	1365	21.94	0.514
1216	18.74	2.456	1266	19.70	-1.015	1316	20.86	-5.685	1366	21.95	0.519
1217	18.76	1.750	1267	19.72	-1.509	1317	20.87	-5.674	1367	22.00	1.656
1218	18.79	-0.278	1268	19.75	-2.756	1318	20.89	-5.917	1368	22.02	2.037
1219	18.82	-0.271	1269	19.75	-4.000	1319	20.92	-6.785	1369	22.04	2.294
1220	18.85	0.552	1270	19.77	-4.569	1320	20.95	-7.399	1370	22.07	1.428
1221	18.86	0.617	1271	19.79	-4.564	1321	20.97	-6.519	1371	22.10	0.187
1222	18.88	1.622	1272	19.80	-3.736	1322	21.00	-5.269	1372	22.11	-0.058
1223	18.90	3.528	1273	19.83	-2.525	1323	21.02	-4.002	1373	22.13	-1.304
1224	18.92	5.132	1274	19.85	-1.701	1324	21.05	-2.495	1374	22.15	-1.067
1225	18.93	8.310	1275	19.87	-1.784	1325	21.06	-1.867	1375	22.18	0.210
1226	18.94	10.140	1276	19.88	-2.288	1326	21.09	-0.857	1376	22.19	0.838
1227	18.96	13.145	1277	19.90	-2.917	1327	21.10	0.644	1377	22.20	1.717
1228	18.98	14.325	1278	19.92	-3.548	1328	21.12	2.523	1378	22.22	1.472
1229	19.00	13.731	1279	19.94	-3.805	1329	21.14	3.653	1379	22.25	-0.394
1230	19.02	12.266	1280	19.97	-1.186	1330	21.16	3.410	1380	22.27	-1.888
1231	19.03	8.721	1281	20.00	12.446	1331	21.19	2.796	1381	22.29	-1.631
1232	19.06	5.347	1282	23.03	13.454	1332	21.21	1.800	1382	22.30	-1.378
1233	19.08	1.553	1283	23.06	14.087	1333	21.23	0.931	1383	22.33	-0.370
1234	19.09	-0.357	1284	23.08	14.094	1334	21.27	1.816	1384	22.34	-0.366
1235	19.11	-0.687	1285	23.10	10.974	1335	21.28	2.697	1385	22.36	-1.610
1236	19.13	0.818	1286	23.12	6.981	1336	21.30	3.527	1386	22.38	-3.854
1237	19.14	3.372	1287	23.13	2.486	1337	21.32	4.333	1387	22.40	-5.723
1238	19.16	3.732	1288	23.16	-3.507	1338	21.34	4.591	1388	22.42	-6.986
1239	19.17	4.351	1289	23.18	-6.751	1339	21.36	4.094	1389	22.44	-6.961
1240	19.19	4.387	1290	20.20	-8.621	1340	21.38	2.225	1390	22.45	-7.333
1241	19.21	4.323	1291	23.22	-9.489	1341	21.39	0.356	1391	22.48	-8.576
1242	19.23	3.472	1292	23.24	-8.609	1342	21.40	-2.141	1392	22.49	-9.821
1243	19.26	2.229	1293	20.26	-7.102	1343	21.42	-4.137	1393	22.52	-10.688
1244	19.29	-0.250	1294	20.28	-6.720	1344	21.44	-6.630	1394	22.54	-9.808
1245	19.30	-1.832	1295	23.32	-6.461	1345	21.46	-8.501	1395	22.55	-7.927
1246	19.31	-2.753	1296	23.36	-6.824	1346	21.47	-9.496	1396	22.57	-5.569
1247	19.34	-3.716	1297	23.39	-7.565	1347	21.49	-8.242	1397	22.59	-1.044
1248	19.35	-3.992	1298	23.41	-2.308	1348	21.51	-6.119	1398	22.60	0.836
1249	19.37	-3.986	1299	23.43	-1.427	1349	21.53	-4.649	1399	22.62	0.861
1250	19.39	-3.679	1300	23.45	-0.173	1350	21.54	-1.727	1400	22.65	-0.026

INDEX NO. 219 508-GR-2 ETAJIMA BRIDGE U-D MAX.ACCEL.= 45.900(GAL) T= 8.65(SEC) NO. 8

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1401	22.67	-0.645	1451	23.72	-9.568	1501	24.86	-1.377	1551	26.10	-1.887
1402	22.69	-0.539	1452	23.73	-7.458	1502	24.89	-2.868	1552	26.13	-3.379
1403	22.71	0.968	1453	23.75	-4.327	1503	24.91	-2.862	1553	26.16	-5.246
1404	22.73	2.748	1454	23.77	-1.523	1504	24.95	-1.603	1554	26.18	-6.239
1405	22.75	4.754	1455	23.79	-0.069	1505	24.97	-1.596	1555	26.20	-6.482
1406	22.77	6.137	1456	23.82	-0.309	1506	25.01	-1.585	1556	26.23	-7.100
1407	22.80	10.318	1457	23.85	-0.674	1507	25.03	-0.704	1557	26.25	-6.595
1408	22.82	11.323	1458	23.87	0.582	1508	25.05	2.177	1558	26.26	-4.964
1409	22.84	12.050	1459	23.91	2.090	1509	25.06	3.056	1559	26.28	-4.086
1410	22.85	12.658	1460	23.92	3.720	1510	25.09	3.688	1560	26.29	-2.206
1411	22.88	13.291	1461	23.94	5.726	1511	25.11	3.695	1561	26.31	-0.577
1412	22.89	13.045	1462	23.96	6.356	1512	25.14	3.579	1562	26.34	0.056
1413	22.91	10.924	1463	23.98	5.313	1513	25.17	0.088	1563	26.37	0.689
1414	22.92	9.054	1464	24.01	3.246	1514	25.19	-1.157	1564	26.39	0.695
1415	22.95	6.188	1465	24.04	3.002	1515	25.21	-3.025	1565	26.41	0.077
1416	22.98	2.947	1466	24.06	2.385	1516	25.23	-3.645	1566	26.43	-1.166
1417	23.00	2.732	1467	24.09	2.019	1517	25.25	-4.638	1567	26.46	-1.159
1418	23.02	3.239	1468	24.11	1.776	1518	25.27	-4.382	1568	26.49	-1.150
1419	23.04	4.214	1469	24.14	0.784	1519	25.30	-3.123	1569	26.51	-0.518
1420	23.05	5.469	1470	24.17	0.795	1520	25.33	-1.664	1570	26.53	0.113
1421	23.07	6.972	1471	24.19	0.548	1521	25.34	-0.606	1571	26.55	0.118
1422	23.09	7.354	1472	24.20	-0.448	1522	25.35	0.028	1572	26.58	-1.122
1423	23.10	6.483	1473	24.23	-1.940	1523	25.41	0.033	1573	26.61	-2.616
1424	23.12	3.612	1474	24.25	-1.434	1524	25.43	1.291	1574	26.63	-3.610
1425	23.14	1.119	1475	24.27	0.197	1525	25.46	1.673	1575	26.64	-3.854
1426	23.17	-1.373	1476	24.29	1.078	1526	25.49	1.681	1576	26.66	-3.589
1427	23.18	-2.518	1477	24.31	1.460	1527	25.51	0.813	1577	26.69	-1.687
1428	23.20	-3.614	1478	24.34	1.219	1528	25.53	0.195	1578	26.71	0.789
1429	23.22	-4.232	1479	24.37	0.851	1529	25.56	-0.173	1579	26.72	3.292
1430	23.24	-3.977	1480	24.39	1.107	1530	25.58	1.083	1580	26.74	4.172
1431	23.27	-3.392	1481	24.42	1.742	1531	25.59	1.337	1581	26.76	4.803
1432	23.30	-2.386	1482	24.44	2.748	1532	25.65	0.224	1582	26.79	5.313
1433	23.32	-1.235	1483	24.47	3.630	1533	25.66	-0.390	1583	26.82	5.071
1434	23.35	-0.521	1484	24.50	3.639	1534	25.69	-1.632	1584	26.84	4.733
1435	23.37	-2.314	1485	24.52	3.644	1535	25.72	-2.623	1585	26.86	4.459
1436	23.39	-3.558	1486	24.54	3.401	1536	25.75	-3.243	1586	26.89	3.464
1437	23.41	-5.177	1487	24.56	3.655	1537	25.78	-3.482	1587	26.91	2.865
1438	23.45	-5.456	1488	24.60	4.294	1538	25.82	-2.970	1588	26.93	3.102
1439	23.48	-5.156	1489	24.61	4.048	1539	25.84	-2.337	1589	26.96	3.487
1440	23.50	-4.931	1490	24.64	1.931	1540	25.87	-1.706	1590	26.99	2.871
1441	23.53	-4.892	1491	24.66	-0.311	1541	25.89	-0.075	1591	27.03	2.037
1442	23.55	-4.885	1492	24.68	-2.431	1542	25.91	0.805	1592	27.02	1.017
1443	23.58	-5.753	1493	24.70	-3.801	1543	25.92	1.409	1593	27.09	0.150
1444	23.60	-7.523	1494	24.71	-5.047	1544	25.95	1.513	1594	27.13	-0.215
1445	23.62	-8.858	1495	24.74	-4.788	1545	25.97	0.574	1595	27.15	-0.832
1446	23.64	-10.352	1496	24.77	-2.906	1546	25.98	-0.296	1596	27.17	-2.076
1447	23.66	-11.482	1497	24.78	-2.276	1547	26.00	-0.292	1597	27.20	-3.622
1448	23.67	-12.352	1498	24.80	-1.595	1548	26.03	-0.032	1598	27.22	-4.061
1449	23.68	-12.369	1499	24.82	-1.389	1549	26.05	0.222	1599	27.24	-4.930
1450	23.70	-11.218	1500	24.84	-1.381	1550	26.09	-0.895	1600	27.26	-4.924

INDEX NO. 219　308-GR-2　IRAJIMA BRIDGE　U-D　MAX.ACCEL.= 65.900(GAL)　T= 3.65(SEC)　NO. 9

NO.	(SEC)	(GAL)
1601	27.30	-4.655
1602	27.32	-3.137
1603	27.35	-2.523
1604	27.38	-0.859
1605	27.41	-0.550
1606	27.44	-0.247
1607	27.47	0.558
1608	27.51	1.272
1609	27.54	2.283
1610	27.58	2.292
1611	27.60	2.531
1612	27.63	2.338
1613	27.69	2.325
1614	27.71	2.332
1615	27.74	1.457
1616	27.77	0.519
1617	27.80	0.484
1618	27.83	1.366
1619	27.86	1.997
1620	27.87	2.378
1621	27.88	2.383
1622	27.91	1.766
1623	27.94	1.525
1624	27.97	0.310
1625	28.01	0.917

Table IIID-20. Digitized Accelerations of Earthquake Record with Index Number 220

INDEX NO. 220　308-GR-2　IRAJIMA BRIDGE　TR.　MAX.ACCEL.= 186.250(GAL)　T=18.50(SEC)　NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	-7.499	51	2.63	-1.250	101	5.17	-5.750	151	7.65	-36.249
2	0.03	-12.530	52	2.70	3.750	102	5.20	5.750	152	7.70	26.250
3	0.07	-6.249	53	2.75	-13.750	103	5.29	25.000	153	7.71	36.251
4	0.10	-7.499	54	2.80	-11.250	104	5.30	23.750	154	7.78	20.000
5	0.15	-1.250	55	2.83	-7.499	105	5.38	-8.750	155	7.80	25.000
6	0.20	-11.250	56	2.93	-1.750	106	5.46	-2.500	156	7.88	-13.750
7	0.28	-12.500	57	2.97	-3.750	107	5.41	1.750	157	7.90	7.501
8	0.30	-11.250	58	3.00	-6.999	108	5.46	-2.500	158	7.91	21.250
9	0.35	-10.030	59	3.05	7.501	109	5.50	3.750	159	8.00	-23.750
10	0.40	-12.530	60	3.10	16.250	110	5.58	-12.500	160	8.05	-85.750
11	0.42	-13.750	61	3.13	-6.999	111	5.60	-10.000	161	8.10	-46.249
12	0.50	-11.250	62	3.18	-13.750	112	5.67	11.250	162	8.20	87.500
13	0.58	1.250	63	3.20	-10.000	113	5.70	10.000	163	8.30	-11.250
14	0.60	-1.250	64	3.25	-17.500	114	5.75	1.250	164	8.37	20.000
15	0.65	-3.750	65	3.30	-6.249	115	5.80	11.250	165	8.40	18.750
16	0.68	1.250	66	3.35	-11.250	116	5.88	-12.500	166	8.50	-73.750
17	0.70	-4.999	67	3.40	-7.499	117	5.90	-1.250	167	8.60	-20.000
18	0.80	-1.250	68	3.45	-12.500	118	5.91	1.250	168	8.61	38.751
19	0.90	-6.999	69	3.50	-6.999	119	5.98	-13.400	169	8.70	26.250
20	0.92	-2.530	70	3.57	11.250	120	6.00	7.501	170	8.76	-21.250
21	1.00	-13.750	71	3.60	10.000	121	6.01	20.000	171	8.80	55.001
22	1.10	2.500	72	3.68	3.750	122	6.10	-1.250	172	8.82	88.750
23	1.19	3.750	73	3.70	5.001	123	6.20	7.501	173	8.90	38.751
24	1.20	-8.750	74	3.72	6.251	124	6.25	20.000	174	8.92	-26.250
25	1.22	-11.250	75	3.80	-8.750	125	6.30	-20.000	175	9.00	7.501
26	1.30	-1.250	76	3.88	-23.250	126	6.40	10.000	176	9.01	-13.750
27	1.40	-1.500	77	3.90	-17.500	127	6.50	-6.249	177	9.10	-43.749
28	1.47	1.250	78	4.00	-3.750	128	6.56	8.750	178	9.11	-63.749
29	1.50	-6.999	79	4.07	3.750	129	6.60	5.001	179	9.20	11.250
30	1.54	1.250	80	4.10	-1.250	130	6.63	20.000	180	9.22	-10.000
31	1.60	-8.750	81	4.14	6.251	131	6.70	-23.750	181	9.30	3.750
32	1.70	3.750	82	4.20	2.500	132	6.72	-42.499	182	9.40	31.250
33	1.72	-10.030	83	4.28	-12.500	133	6.80	42.501	183	9.41	48.751
34	1.80	1.250	84	4.30	-11.250	134	6.89	-11.250	184	9.50	13.750
35	1.84	-15.000	85	4.40	-10.000	135	6.90	-6.999	185	9.56	-46.249
36	1.90	-13.750	86	4.45	-15.750	136	6.99	6.251	186	9.60	-8.750
37	1.95	1.250	87	4.50	-11.250	137	7.00	-22.500	187	9.65	-55.749
38	2.00	-6.249	88	4.55	-3.750	138	7.01	-2.500	188	9.70	15.000
39	2.05	1.250	89	4.60	7.501	139	7.10	-18.750	189	9.79	-61.249
40	2.10	-8.750	90	4.61	17.500	140	7.11	-26.250	190	9.80	-70.000
41	2.17	3.750	91	4.67	11.250	141	7.19	32.501	191	9.89	66.250
42	2.20	2.530	92	4.70	10.000	142	7.20	30.000	192	9.90	63.751
43	2.26	-11.250	93	4.80	1.250	143	7.21	+22.500	193	10.00	-6.249
44	2.30	1.250	94	4.81	3.750	144	7.30	-6.249	194	10.02	-8.750
45	2.38	-15.000	95	4.90	-11.250	145	7.33	-23.750	195	10.09	1.250
46	2.40	-13.750	96	4.93	-23.750	146	7.40	13.750	196	10.10	+1.250
47	2.47	-3.750	97	5.00	-3.750	147	7.41	20.000	197	10.19	-56.249
48	2.50	-1.250	98	5.06	-10.000	148	7.50	8.750	198	10.20	-37.499
49	2.55	10.000	99	5.10	7.501	149	7.56	20.000	199	10.30	1.250
50	2.60	1.250	100	5.15	10.000	150	7.60	-6.249	200	10.31	13.750

INDEX NO. 220 398-GR-2 ITAJIMA BRIDGE TR. MAX.ACCEL.= 166.250(GAL) T=15.50(SEC) NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	10.40	55.331	251	13.10	-34.999	301	15.70	-123.250	351	19.40	-98.750
202	10.50	-20.030	252	13.14	26.250	302	15.78	-26.250	352	19.43	-83.750
203	10.51	-25.030	253	13.19	-18.750	303	15.80	-31.250	353	19.50	-103.750
204	10.60	-3.750	254	13.20	-33.000	304	15.90	38.751	354	19.52	-22.500
205	10.70	-47.499	255	13.30	53.751	305	16.03	88.750	355	19.60	-105.000
206	10.78	16.250	256	13.39	-47.499	306	16.10	175.630	356	19.65	-137.500
207	10.80	17.530	257	13.40	-32.499	307	16.20	-63.749	357	19.70	95.000
208	10.86	26.250	258	13.45	76.250	308	16.27	19.753	358	19.79	143.250
209	10.90	21.250	259	13.50	-17.500	309	16.30	-11.250	359	19.30	51.251
210	10.94	12.530	260	13.58	-62.499	310	16.46	-120.030	360	19.95	-27.500
211	11.00	16.250	261	13.60	56.751	311	16.50	-22.500	361	19.90	1.250
212	11.09	28.750	262	13.70	-46.999	312	16.52	-7.497	362	20.00	101.250
213	11.10	26.250	263	13.74	-86.250	313	16.60	-61.249	363	20.02	123.750
214	11.20	-53.749	264	13.80	-21.250	314	16.66	-110.000	364	20.10	-30.000
215	11.23	-46.249	265	13.86	48.751	315	16.70	20.000	365	20.11	-67.500
216	11.28	-57.499	266	13.90	7.501	316	16.80	111.250	366	20.19	-18.750
217	11.30	-44.999	267	13.93	-111.250	317	16.90	-70.000	367	20.20	-20.000
218	11.37	46.751	268	14.00	53.751	318	17.00	156.250	368	20.30	-75.000
219	11.40	30.030	269	14.06	80.000	319	17.05	32.501	369	20.31	-101.250
220	11.41	11.250	270	14.10	-56.249	320	17.10	-53.749	370	20.40	-56.249
221	11.50	40.031	271	14.20	113.700	321	17.17	-122.500	371	20.50	45.031
222	11.51	48.751	272	14.21	-10.000	322	17.20	-61.249	372	20.51	81.250
223	11.59	17.500	273	14.30	66.250	323	17.25	2.500	373	20.60	-10.000
224	11.60	16.250	274	14.40	-73.750	324	17.30	-27.500	374	20.70	113.750
225	11.62	17.530	275	14.41	-101.250	325	17.36	-96.250	375	20.71	148.750
226	11.70	-23.750	276	14.47	-26.250	326	17.40	-12.500	376	20.80	-101.250
227	11.73	-54.999	277	14.50	-67.499	327	17.46	81.250	377	20.81	-118.750
228	11.80	-27.530	278	14.58	51.251	328	17.50	75.000	378	20.90	70.000
229	11.81	8.750	279	14.60	26.250	329	17.60	11.250	379	21.00	-57.499
230	11.90	-13.750	280	14.62	-11.250	330	17.70	106.250	380	21.08	-86.250
231	12.00	5.031	281	14.70	38.751	331	17.80	-62.499	381	21.10	-73.750
232	12.01	6.251	282	14.73	73.750	332	17.90	-130.000	382	21.20	-11.250
233	12.09	1.250	283	14.80	52.501	333	18.00	162.500	383	21.21	8.750
234	12.10	26.250	284	14.90	-57.499	334	18.10	-102.500	384	21.29	-1.250
235	12.15	38.751	285	14.94	-23.750	335	18.12	-133.750	385	21.30	-1.250
236	12.20	-28.750	286	15.00	-46.999	336	18.20	26.250	386	21.40	73.750
237	12.21	30.000	287	15.01	-57.499	337	18.26	-10.000	387	21.50	162.500
238	12.30	-10.030	288	15.06	-48.749	338	18.30	-7.499	388	21.52	-33.749
239	12.31	-26.250	289	15.10	-86.250	339	18.40	63.751	389	21.58	-15.030
240	12.38	23.750	290	15.15	-138.750	340	18.50	186.250	390	21.60	-17.500
241	12.40	20.000	291	15.20	66.250	341	18.60	-90.000	391	21.61	-23.750
242	12.42	-38.749	292	15.29	156.250	342	18.61	-121.250	392	21.66	-17.500
243	12.50	45.031	293	15.30	73.750	343	18.70	-46.999	393	21.70	-42.499
244	12.60	-56.249	294	15.31	31.250	344	18.80	-100.000	394	21.80	-115.000
245	12.70	1.250	295	15.39	46.251	345	18.90	-125.000	395	21.82	-127.500
246	12.72	-23.750	296	15.40	43.751	346	19.00	63.751	396	21.90	23.750
247	12.80	23.750	297	15.45	5.001	347	19.10	132.500	397	21.98	102.500
248	12.90	-31.250	298	15.50	20.000	348	19.20	183.750	398	22.00	88.750
249	13.00	20.030	299	15.51	25.631	349	19.30	1.250	399	22.01	25.000
250	13.07	-37.499	300	15.60	-48.749	350	19.39	-131.250	400	22.10	73.750

INDEX NO. 220 398-GR-2 ITAJIMA BRIDGE TR. MAX.ACCEL.= 186.250(GAL) T=18.50(SEC) NO. 3

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	22.11	83.750	451	24.91	-42.499	501	28.60	1.250	551	31.86	28.750
402	22.20	36.251	452	25.00	16.250	502	28.67	48.751	552	31.90	25.000
403	22.30	-76.250	453	25.10	-21.250	503	28.70	38.751	553	32.00	-1.250
404	22.31	-77.500	454	25.20	-3.750	504	28.73	13.750	554	32.02	-21.250
405	22.38	-59.999	455	25.30	25.000	505	28.80	66.250	555	32.10	1.250
406	22.40	-63.749	456	25.36	-11.250	506	28.81	73.750	556	32.18	-4.999
407	22.45	-83.750	457	25.40	20.000	507	28.90	1.250	557	32.20	1.250
408	22.50	-23.750	458	25.50	-17.500	508	29.00	-44.999	558	32.30	20.000
409	22.52	-2.530	459	25.51	1.250	509	29.05	-56.249	559	32.32	26.250
410	22.60	-23.750	460	25.60	-47.499	510	29.10	-42.499	560	32.40	3.750
411	22.70	76.250	461	25.70	5.001	511	29.11	-33.749	561	32.50	17.500
412	22.71	90.000	462	25.80	13.750	512	29.18	-36.249	562	32.56	1.250
413	22.80	51.251	463	25.90	-2.500	513	29.20	-10.000	563	32.60	3.750
414	22.89	-33.749	464	25.94	-11.250	514	29.30	55.001	564	32.68	-12.500
415	22.90	-30.030	465	26.00	1.250	515	29.40	61.251	565	32.70	1.250
416	23.00	8.750	466	26.07	28.750	516	29.50	1.250	566	32.71	21.250
417	23.10	-48.749	467	26.10	26.250	517	29.60	-30.000	567	32.80	-22.500
418	23.13	-98.750	468	26.15	-1.250	518	29.65	-87.500	568	32.90	1.250
419	23.20	-21.250	469	26.20	7.501	519	29.70	-61.249	569	33.00	-4.999
420	23.30	22.530	470	26.29	7.501	520	29.80	-1.250	570	33.10	7.501
421	23.40	63.751	471	26.30	20.000	521	29.90	51.251	571	33.20	20.000
422	23.50	1.250	472	26.40	21.600	522	29.97	46.251	572	33.32	-3.750
423	23.54	-4.999	473	26.46	-22.500	523	30.00	-52.501	573	33.31	-8.750
424	23.60	-38.749	474	25.50	-21.250	524	30.02	67.500	574	33.40	1.250
425	23.61	-46.249	475	26.60	-2.500	525	30.10	1.250	575	33.45	8.750
426	23.65	-38.749	476	26.70	-36.999	526	30.13	+31.250	576	33.50	5.001
427	23.70	-57.499	477	26.80	12.500	527	30.20	-36.249	577	33.55	1.250
428	23.71	-63.749	478	25.90	23.750	528	30.30	-43.749	578	33.60	12.500
429	23.80	-13.750	479	27.00	-3.750	529	30.40	-17.500	579	33.63	27.500
430	23.88	50.031	480	27.10	31.250	530	30.50	22.500	580	33.70	23.750
431	23.90	45.031	481	27.20	26.250	531	30.57	53.751	581	33.74	11.250
432	23.98	-13.730	482	27.22	-37.499	532	30.60	50.001	582	33.80	15.000
433	24.00	-12.530	483	27.30	-27.500	533	30.65	21.250	583	33.90	10.000
434	24.08	51.251	484	27.40	-53.749	534	30.70	23.750	584	34.00	-22.500
435	24.10	43.251	485	27.50	32.501	535	30.80	-28.750	585	34.10	1.250
436	24.15	-36.249	486	27.52	40.001	536	30.85	+26.250	586	34.20	11.250
437	24.20	-13.230	487	27.60	23.750	537	30.90	-33.749	587	34.28	23.750
438	24.28	-46.999	488	27.70	5.001	538	31.06	1.250	588	34.30	20.000
439	24.30	-36.249	489	27.78	18.750	539	31.10	12.500	589	34.35	10.000
440	24.31	-26.250	490	27.80	1.250	540	31.20	41.251	590	34.40	15.000
441	24.39	-31.250	491	27.90	-46.749	541	31.30	-1.250	591	34.50	-4.999
442	24.40	-28.750	492	28.00	1.250	542	31.32	-11.250	592	34.57	-23.750
443	24.59	-30.030	493	28.10	21.250	543	31.40	1.250	593	34.60	-10.000
444	24.52	43.751	494	28.18	26.250	544	31.50	-7.499	594	34.70	20.000
445	24.60	35.031	495	25.20	25.631	545	31.58	+31.250	595	34.78	-7.499
446	24.65	33.751	496	25.30	-23.750	546	31.60	-21.250	596	34.80	1.250
447	24.70	1.250	497	28.35	1.250	547	31.67	6.251	597	34.90	25.000
448	24.74	-21.250	498	28.40	-23.750	548	31.70	1.251	598	34.95	0.031
449	24.80	11.250	499	25.46	-51.999	549	31.75	-1.251	599	35.00	8.750
450	24.90	-39.999	500	25.50	-49.999	550	31.80	7.501	600	35.10	1.250

INDEX NO. 220　308-GR-2　ITAJIMA BRIDGE　TR.　MAX.ACCEL.= 186.250(GAL)　T=10.53(SEC)　NO. 4

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
601	35.20	-12.500	651	39.20	1.250
602	35.29	12.530	652	39.30	8.750
603	35.30	6.251	653	39.35	13.750
604	35.38	-7.499	654	39.40	1.250
605	35.40	1.250	655	39.50	1.250
606	35.43	15.030	656	39.60	8.750
607	35.50	11.250	657	39.70	18.750
608	35.60	8.750	658	39.80	0.001
609	35.70	7.501	659	39.90	1.250
610	35.80	-6.249	660	40.01	1.250
611	35.90	1.250			
612	35.95	6.251			
613	36.00	-3.750			
614	36.10	25.030			
615	36.20	-7.499			
616	36.30	1.250			
617	36.35	-4.999			
618	36.40	-1.250			
619	36.50	6.251			
620	36.60	11.250			
621	36.70	11.250			
622	36.80	-4.999			
623	36.85	-25.030			
624	36.90	-21.250			
625	37.00	-8.750			
626	37.10	15.030			
627	37.20	33.751			
628	37.21	38.751			
629	37.30	10.030			
630	37.40	-7.499			
631	37.49	-23.750			
632	37.50	-21.250			
633	37.60	8.750			
634	37.70	5.001			
635	37.80	40.031			
636	37.90	1.250			
637	38.00	-4.999			
638	38.10	-22.530			
639	38.20	-8.750			
640	38.30	1.250			
641	38.38	28.750			
642	38.40	37.501			
643	38.50	23.750			
644	38.60	3.750			
645	38.70	16.250			
646	38.80	11.250			
647	38.84	13.750			
648	38.90	3.750			
649	39.00	6.251			
650	39.10	22.530			

Table IIID-21. Digitized Accelerations of Earthquake Record with Index Number 221

INDEX NO. 221　205-GR-6　ISHISETO BRIDGE　LG.　MAX.ACCEL.= -26.250(GAL)　T= 2.27(SEC)　NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	-2.500	51	3.10	10.000	101	6.90	1.250	151	10.90	-7.499
2	0.10	1.250	52	3.20	-2.500	102	7.00	0.631	152	10.97	-9.380
3	0.11	5.001	53	3.30	-3.750	103	7.10	-1.880	153	11.00	-8.750
4	0.15	-6.249	54	3.39	8.750	104	7.20	3.750	154	11.10	-2.500
5	0.20	-10.030	55	3.40	6.881	105	7.30	1.250	155	11.20	18.131
6	0.30	3.750	56	3.50	-12.500	106	7.35	-2.500	156	11.25	8.750
7	0.40	10.000	57	3.60	16.827	107	7.40	11.880	157	11.30	11.250
8	0.45	1.250	58	3.70	19.381	108	7.50	12.509	158	11.40	12.500
9	0.50	1.250	59	3.75	-2.500	109	7.60	3.750	159	11.50	5.001
10	0.57	3.750	60	3.80	-2.500	110	7.70	-11.250	160	11.69	-6.879
11	0.60	-9.380	61	3.85	-10.000	111	7.80	-7.499	161	11.66	-11.250
12	0.62	-11.880	62	3.90	-8.750	112	7.85	5.001	162	11.70	-10.630
13	0.70	2.530	63	4.00	-2.500	113	7.90	0.001	163	11.80	-1.250
14	0.80	-10.030	64	4.02	-9.380	114	7.95	10.651	164	11.82	11.250
15	0.89	3.130	65	4.10	-8.750	115	8.00	7.065	165	11.90	8.750
16	0.90	1.250	66	4.20	18.750	116	8.06	6.626	166	12.00	0.001
17	1.00	-2.500	67	4.30	17.500	117	8.10	5.301	167	12.05	-4.999
18	1.06	10.530	68	4.40	-8.750	118	8.20	2.651	168	12.10	-2.500
19	1.10	4.381	69	4.43	-18.750	119	8.30	-6.624	169	12.20	3.750
20	1.15	12.500	70	4.50	-17.500	120	8.31	13.750	170	12.28	10.000
21	1.20	5.031	71	4.60	4.381	121	8.40	8.750	171	12.30	5.031
22	1.21	3.750	72	4.65	1.250	122	8.50	-2.500	172	12.35	0.001
23	1.30	11.880	73	4.70	0.001	123	8.60	5.001	173	12.40	1.250
24	1.40	-2.500	74	4.80	-2.500	124	8.62	8.750	174	12.50	3.130
25	1.44	-15.000	75	4.90	10.000	125	8.70	-2.500	175	12.60	0.001
26	1.50	-4.249	76	4.95	14.881	126	8.80	-10.630	176	12.70	-2.500
27	1.60	-21.250	77	5.00	8.750	127	8.90	0.631	177	12.80	0.631
28	1.70	-2.530	78	5.09	-13.750	128	9.00	-1.250	178	12.82	15.630
29	1.78	0.001	79	5.10	-8.750	129	9.10	3.130	179	12.90	5.001
30	1.80	13.130	80	5.20	0.631	130	9.20	3.130	180	13.00	3.750
31	1.84	10.030	81	5.21	-8.750	131	9.30	-11.250	181	13.03	3.130
32	1.90	13.750	82	5.30	-5.629	132	9.40	-3.750	182	13.10	0.631
33	1.98	22.500	83	5.40	-2.500	133	9.50	2.500	183	13.20	-12.500
34	2.00	21.250	84	5.50	16.250	134	9.60	-1.250	184	13.30	-2.500
35	2.10	8.571	85	5.60	8.750	135	9.64	-2.500	185	13.40	3.750
36	2.20	-15.030	86	5.70	-8.750	136	9.70	1.250	186	13.50	16.881
37	2.27	-26.250	87	5.80	3.130	137	9.80	2.500	187	13.55	18.750
38	2.30	-20.630	88	5.87	8.750	138	9.85	10.630	188	13.60	13.750
39	2.40	-2.530	89	5.90	0.631	139	9.90	3.750	189	13.70	-2.500
40	2.45	13.130	90	6.00	-1.880	140	9.95	-2.500	190	13.80	-2.500
41	2.50	8.750	91	6.10	-2.500	141	10.00	-2.500	191	13.85	-5.629
42	2.53	6.881	92	6.20	10.000	142	10.10	-5.629	192	13.90	-2.500
43	2.60	16.250	93	6.30	6.251	143	10.20	-2.500	193	14.00	10.000
44	2.70	-10.000	94	6.40	0.001	144	10.30	0.631	194	14.07	12.900
45	2.74	-15.030	95	6.50	0.631	145	10.40	5.001	195	14.10	10.000
46	2.80	-17.530	96	6.58	2.500	146	10.49	18.800	196	14.20	0.631
47	2.85	-2.500	97	6.60	-1.250	147	10.50	13.750	197	14.26	6.251
48	2.90	-5.629	98	6.68	-10.630	148	10.60	5.631	198	14.30	2.500
49	3.00	8.750	99	6.70	0.001	149	10.70	-1.250	199	14.40	-10.630
50	3.05	19.381	100	6.80	7.501	150	10.80	-2.500	200	14.50	0.631

INDEX NO. 221 205-GR-6 ISHISETO BRIDGE (S. MAX.ACCEL.= -26.250(GAL) T= 2.27(SEC) NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	14.60	10.000	251	18.80	-4.999
202	14.68	11.250	252	18.90	2.502
203	14.70	9.380	253	19.00	5.750
204	14.80	0.031	254	19.10	1.250
205	14.85	-2.500	255	19.20	-1.850
206	14.90	0.031	256	19.30	2.500
207	15.00	0.651	257	17.40	10.000
208	15.10	4.381	258	19.50	0.631
209	15.20	0.031	259	17.60	3.130
210	15.30	5.031	260	19.70	-3.750
211	15.40	1.250	261	12.80	1.250
212	15.45	-4.999	262	19.90	3.750
213	15.50	-2.500	263	23.01	10.000
214	15.60	3.130			
215	15.66	1.250			
216	15.70	3.130			
217	15.80	5.631			
218	15.90	5.031			
219	16.00	1.250			
220	16.10	-3.750			
221	16.20	-2.500			
222	16.30	3.130			
223	16.40	0.631			
224	16.50	7.531			
225	16.60	10.630			
226	16.67	-2.500			
227	16.70	-1.250			
228	16.78	0.031			
229	16.80	-1.250			
230	16.90	6.251			
231	16.95	-1.250			
232	17.00	1.880			
233	17.10	-1.250			
234	17.13	-2.500			
235	17.20	-1.930			
236	17.30	-1.880			
237	17.40	2.500			
238	17.50	8.750			
239	17.60	6.251			
240	17.70	5.331			
241	17.80	1.250			
242	17.90	-8.750			
243	18.00	-2.530			
244	18.10	-1.880			
245	18.20	3.750			
246	18.30	17.500			
247	18.40	15.030			
248	18.50	-2.530			
249	18.60	-2.530			
250	18.70	1.250			

Table IIID-22. Digitized Accelerations of Earthquake Record with Index Number 222

INDEX NO. 222 205-GR-6 ISHISETO BRIDGE Y-D MAX.ACCEL.= -14.377(GAL) T= 2.32(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	-1.877	51	0.78	-2.531	101	1.59	-1.927	151	2.39	-6.686
2	0.02	1.031	52	0.79	-0.627	102	1.61	-1.500	152	2.40	-3.109
3	0.04	1.880	53	0.80	1.049	103	1.62	-2.421	153	2.41	-0.107
4	0.06	2.750	54	0.81	1.676	104	1.64	-3.668	154	2.43	1.770
5	0.07	3.139	55	0.82	2.303	105	1.66	-4.288	155	2.44	3.899
6	0.11	3.146	56	0.83	3.951	106	1.68	-3.160	156	2.45	5.776
7	0.12	3.399	57	0.84	4.183	107	1.69	-1.530	157	2.47	7.779
8	0.13	2.931	58	0.85	4.811	108	1.61	0.347	158	2.48	9.407
9	0.14	1.278	59	0.86	4.814	109	1.63	1.850	159	2.50	10.653
10	0.16	0.437	60	0.88	4.567	110	1.64	3.727	160	2.52	11.916
11	0.17	1.284	61	0.89	3.965	111	1.66	4.107	161	2.54	11.045
12	0.18	1.911	62	0.90	2.697	112	1.67	2.859	162	2.57	8.175
13	0.20	1.916	63	0.92	2.075	113	1.69	1.611	163	2.59	5.682
14	0.21	1.559	64	0.93	1.328	114	1.70	-0.260	164	2.60	4.809
15	0.23	1.298	65	0.94	1.456	115	1.71	-1.133	165	2.63	5.064
16	0.25	1.351	66	0.96	1.210	116	1.73	-3.004	166	2.66	4.198
17	0.26	1.356	67	0.98	1.213	117	1.74	-3.375	167	2.69	4.703
18	0.28	0.359	68	0.99	-0.032	118	1.76	-3.122	168	2.71	4.456
19	0.29	-0.583	69	1.01	-0.652	119	1.77	-2.118	169	2.72	3.586
20	0.30	-0.560	70	1.03	-0.650	120	1.79	-0.241	170	2.74	1.963
21	0.32	0.368	71	1.05	0.480	121	1.80	1.013	171	2.76	0.093
22	0.34	0.969	72	1.07	1.483	122	1.81	1.887	172	2.77	-1.279
23	0.35	2.233	73	1.08	2.361	123	1.82	3.515	173	2.79	-2.525
24	0.36	2.827	74	1.10	2.989	124	1.84	3.769	174	2.81	-3.397
25	0.37	4.379	75	1.12	4.243	125	1.86	3.773	175	2.83	-4.390
26	0.38	4.456	76	1.13	5.497	126	1.88	3.776	176	2.85	-4.587
27	0.40	3.239	77	1.15	6.675	127	1.89	4.155	177	2.88	-4.129
28	0.41	2.588	78	1.16	7.877	128	1.91	4.409	178	2.90	-2.675
29	0.43	1.342	79	1.17	8.128	129	1.93	4.789	179	2.91	-1.623
30	0.44	0.720	80	1.19	5.759	130	1.95	4.166	180	2.92	-1.248
31	0.45	-0.155	81	1.21	4.513	131	1.97	5.047	181	2.93	-0.995
32	0.46	-1.630	82	1.22	3.265	132	1.99	5.426	182	2.94	-0.368
33	0.47	-2.868	83	1.24	1.644	133	2.01	4.805	183	2.95	-0.865
34	0.48	-2.556	84	1.25	0.146	134	2.03	4.184	184	2.96	-1.862
35	0.50	-2.331	85	1.26	-1.851	135	2.06	3.315	185	2.98	-2.733
36	0.53	-1.751	86	1.27	-4.098	136	2.08	2.069	186	3.00	-3.104
37	0.54	-1.133	87	1.28	-5.971	137	2.11	0.451	187	3.03	-3.722
38	0.56	-0.252	88	1.30	-7.667	138	2.13	-0.792	188	3.07	-3.090
39	0.58	1.374	89	1.32	-7.839	139	2.16	-1.665	189	3.09	-2.461
40	0.69	2.335	90	1.34	-7.586	140	2.18	-2.909	190	3.12	-1.830
41	0.61	1.133	91	1.36	-6.580	141	2.19	-4.154	191	3.14	-0.949
42	0.63	0.512	92	1.37	-5.702	142	2.21	-6.651	192	3.16	-0.320
43	0.65	0.151	93	1.39	-5.699	143	2.23	-9.273	193	3.18	2.153
44	0.67	-0.678	94	1.40	-6.572	144	2.25	-12.593	194	3.19	4.061
45	0.69	-1.724	95	1.41	-7.444	145	2.26	-13.660	195	3.21	5.940
46	0.71	-2.565	96	1.43	-6.939	146	2.29	-14.258	196	3.22	6.357
47	0.72	-2.958	97	1.45	-5.311	147	2.32	-14.377	197	3.24	6.321
48	0.73	-3.560	98	1.46	-4.434	148	2.34	-13.372	198	3.26	6.731
49	0.75	-4.335	99	1.47	-3.183	149	2.36	-11.243	199	3.27	6.704
50	0.76	-4.583	100	1.48	-2.555	150	2.38	-8.743	200	3.29	7.331

INDEX NO. 222 205-GR-6 ISHISETO BRIDGE U-D MAX.ACCEL.= -14.377(GAL) T= 2.52(SEC) NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	3.31	7.952	251	4.14	1.134	301	4.97	2.296	351	5.58	-2.797
202	3.32	7.265	252	4.15	2.390	302	4.98	2.551	352	5.59	-4.044
203	3.34	7.958	253	4.16	3.594	303	4.90	2.927	353	5.60	-5.042
204	3.36	5.867	254	4.18	4.022	304	4.92	2.953	354	5.61	-5.935
205	3.37	3.350	255	4.19	3.774	305	4.94	3.186	355	5.63	-6.536
206	3.39	1.226	256	4.20	2.528	306	4.95	2.690	356	5.64	-5.458
207	3.40	-1.144	257	4.22	1.280	307	4.97	2.068	357	5.65	-4.156
208	3.42	-3.859	258	4.23	-0.591	308	4.99	1.466	358	5.66	-2.904
209	3.44	-6.136	259	4.25	-1.211	309	5.00	0.825	359	5.67	-1.027
210	3.47	-7.579	260	4.27	-0.707	310	5.01	0.201	360	5.69	1.476
211	3.48	-7.526	261	4.30	1.548	311	5.02	-0.796	361	5.70	3.729
212	3.50	-7.121	262	4.32	2.176	312	5.03	-1.042	362	5.71	4.357
213	3.52	-7.117	263	4.33	2.804	313	5.05	0.087	363	5.72	4.609
214	3.54	-6.439	264	4.35	2.809	314	5.06	1.333	364	5.73	4.610
215	3.57	-5.857	265	4.37	2.565	315	5.07	2.966	365	5.74	4.615
216	3.59	-6.722	266	4.38	1.566	316	5.08	4.218	366	5.76	4.367
217	3.62	-8.222	267	4.40	0.070	317	5.09	7.721	367	5.78	4.623
218	3.64	-9.362	268	4.41	-0.553	318	5.10	9.346	368	5.80	4.626
219	3.67	-9.587	269	4.43	-1.799	319	5.11	11.474	369	5.82	5.037
220	3.68	-9.594	270	4.44	-3.046	320	5.13	13.356	370	5.84	5.010
221	3.70	-9.331	271	4.46	-2.167	321	5.14	12.231	371	5.86	4.140
222	3.71	-7.328	272	4.47	-2.164	322	5.15	11.232	372	5.87	3.141
223	3.72	-5.325	273	4.49	-1.910	323	5.16	8.734	373	5.89	0.646
224	3.73	-3.449	274	4.50	-1.908	324	5.17	4.739	374	5.90	-1.226
225	3.74	-1.571	275	4.51	-1.531	325	5.18	2.241	375	5.91	-3.347
226	3.76	0.432	276	4.52	-1.278	326	5.19	-0.008	376	5.93	-4.970
227	3.77	3.310	277	4.53	-0.900	327	5.20	-5.378	377	5.94	-6.466
228	3.79	4.814	278	4.55	-0.022	328	5.21	-7.002	378	5.97	-7.461
229	3.82	6.320	279	4.56	1.230	329	5.22	-9.001	379	5.98	-7.207
230	3.84	8.373	280	4.58	2.234	330	5.23	-10.248	380	6.02	-8.075
231	3.86	9.077	281	4.59	2.861	331	5.25	-11.495	381	6.04	-7.445
232	3.87	9.331	282	4.60	2.864	332	5.27	-9.365	382	6.05	-6.567
233	3.88	8.237	283	4.62	1.991	333	5.29	-7.110	383	6.07	-4.688
234	3.89	6.586	284	4.63	0.995	334	5.30	-4.984	384	6.09	-3.433
235	3.93	3.218	285	4.64	-0.877	335	5.32	-2.729	385	6.10	-1.807
236	3.95	1.973	286	4.65	-2.324	336	5.33	-1.851	386	6.12	-0.555
237	3.96	1.350	287	4.67	-3.621	337	5.35	-1.847	387	6.15	0.077
238	3.97	0.727	288	4.68	-4.618	338	5.37	-1.844	388	6.17	0.083
239	3.98	-0.520	289	4.70	-6.489	339	5.39	-1.839	389	6.19	0.087
240	4.01	-1.640	290	4.71	-7.361	340	5.41	-1.834	390	6.22	0.091
241	4.02	-2.512	291	4.72	-7.734	341	5.43	-0.455	391	6.24	-0.779
242	4.03	-4.334	292	4.74	-7.730	342	5.45	1.799	392	6.27	-0.525
243	4.04	-6.357	293	4.75	-7.478	343	5.46	2.676	393	6.29	0.982
244	4.05	-8.130	294	4.77	-7.098	344	5.47	4.305	394	6.31	1.560
245	4.07	-9.531	295	4.78	-6.470	345	5.48	5.557	395	6.32	2.612
246	4.08	-10.628	296	4.79	-5.218	346	5.51	6.187	396	6.34	4.493
247	4.10	-9.263	297	4.81	-3.967	347	5.53	6.192	397	6.35	5.746
248	4.11	-5.116	298	4.82	-1.213	348	5.55	4.323	398	6.37	6.625
249	4.12	-3.565	299	4.83	0.059	349	5.56	1.574	399	6.39	7.004
250	4.13	-0.958	300	4.85	1.042	350	5.57	-0.298	400	6.41	7.007

INDEX NO. 222 205-GR-6 ISHISETO BRIDGE U-D MAX.ACCEL.= -14.377(GAL) T= 2.52(SEC) NO. 3

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	6.42	7.014	451	7.21	-0.324	501	8.11	2.113	551	8.87	7.534
402	6.44	6.764	452	7.22	-2.446	502	8.12	2.116	552	8.89	8.537
403	6.45	6.766	453	7.24	-4.067	503	8.14	2.370	553	8.90	10.165
404	6.46	6.894	454	7.26	-4.688	504	8.16	3.003	554	8.92	12.044
405	6.48	7.771	455	7.27	-4.685	505	8.18	3.628	555	8.94	12.673
406	6.49	0.775	456	7.28	-3.808	506	8.19	4.507	556	8.96	11.803
407	6.50	-0.474	457	7.30	-2.555	507	8.20	5.510	557	8.98	10.183
408	6.51	-1.721	458	7.32	-1.926	508	8.22	6.138	558	8.99	8.684
409	6.54	-1.465	459	7.33	-3.046	509	8.24	4.893	559	9.00	5.813
410	6.55	-1.463	460	7.35	-4.044	510	8.26	3.398	560	9.01	3.940
411	6.57	-1.383	461	7.36	-4.916	511	8.27	3.025	561	9.03	2.442
412	6.59	-2.579	462	7.38	-6.162	512	8.29	3.280	562	9.04	0.572
413	6.61	-5.599	463	7.40	-6.533	513	8.32	3.669	563	9.07	-1.423
414	6.62	-7.322	464	7.42	-6.279	514	8.33	3.415	564	9.08	-2.044
415	6.63	-8.945	465	7.44	-4.401	515	8.35	2.792	565	9.11	-2.412
416	6.65	-10.181	466	7.45	-3.150	516	8.36	1.795	566	9.14	-0.906
417	6.66	-10.566	467	7.47	1.853	517	8.37	0.925	567	9.16	0.567
418	6.67	-10.312	468	7.48	3.107	518	8.39	-0.949	568	9.18	1.976
419	6.68	-10.559	469	7.49	3.734	519	8.40	-2.572	569	9.19	3.479
420	6.70	-8.431	470	7.50	4.362	520	8.41	-3.819	570	9.21	4.483
421	6.71	-6.178	471	7.53	4.493	521	8.43	-5.064	571	9.23	5.236
422	6.73	-3.425	472	7.57	5.875	522	8.44	-5.313	572	9.25	5.366
423	6.74	-0.921	473	7.59	5.255	523	8.46	-4.431	573	9.26	5.118
424	6.76	0.459	474	7.61	5.259	524	8.48	-3.553	574	9.27	0.496
425	6.77	1.460	475	7.64	5.264	525	8.49	-1.926	575	9.30	0.753
426	6.79	2.338	476	7.66	2.894	526	8.50	-1.049	576	9.32	1.381
427	6.82	3.343	477	7.68	2.649	527	8.52	-1.929	577	9.35	0.139
428	6.83	3.971	478	7.71	2.903	528	8.53	-2.791	578	9.37	-0.107
429	6.85	4.227	479	7.73	3.157	529	8.55	-4.037	579	9.39	-0.478
430	6.87	3.980	480	7.74	3.785	530	8.56	-5.285	580	9.41	-0.724
431	6.90	3.111	481	7.76	4.164	531	8.57	-5.906	581	9.43	-0.720
432	6.91	2.114	482	7.77	4.167	532	8.59	-5.902	582	9.44	-1.091
433	6.93	1.212	483	7.80	2.049	533	8.61	-5.023	583	9.46	-1.713
434	6.94	0.523	484	7.82	0.427	534	8.63	-4.144	584	9.48	-2.583
435	6.97	0.331	485	7.83	-1.691	535	8.64	-2.516	585	9.49	-3.580
436	6.98	0.256	486	7.84	-3.557	536	8.65	-1.640	586	9.51	-4.201
437	7.00	1.132	487	7.85	-5.190	537	8.66	-1.262	587	9.53	-4.197
438	7.02	2.750	488	7.87	-6.061	538	8.68	-2.134	588	9.56	-2.942
439	7.03	4.264	489	7.88	-7.038	539	8.69	-3.757	589	9.58	-2.062
440	7.04	5.266	490	7.91	-5.178	540	8.70	-4.629	590	9.60	-0.435
441	7.06	6.770	491	7.93	-3.049	541	8.71	-5.251	591	9.61	1.445
442	7.08	7.149	492	7.95	-1.169	542	8.72	-5.673	592	9.62	3.322
443	7.09	6.527	493	7.97	-0.542	543	8.74	-5.617	593	9.63	5.291
444	7.11	6.155	494	7.99	0.087	544	8.75	-4.116	594	9.65	6.454
445	7.13	5.335	495	8.01	0.467	545	8.77	-1.864	595	9.66	6.706
446	7.14	4.413	496	8.02	0.720	546	8.78	0.643	596	9.68	6.211
447	7.16	3.155	497	8.04	1.724	547	8.80	3.394	597	9.69	5.587
448	7.19	2.514	498	8.05	2.352	548	8.82	5.647	598	9.70	4.340
449	7.19	1.568	499	8.07	2.605	549	8.83	7.149	599	9.72	2.718
450	7.20	0.575	500	8.09	2.359	550	8.85	7.521	600	9.73	1.459

INDEX NO. 222 205-GR-6 ISHISETO BRIDGE U-D MAX.ACCEL.= -14.377(GAL) T= 2.52(SEC) NO. 4

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
601	9.74	0.222	651	13.71	9.306	701	11.60	2.869	751	12.55	2.963
602	9.75	-0.399	652	13.73	8.060	702	11.61	1.622	752	12.55	3.967
603	9.76	-1.323	653	10.74	7.439	703	11.63	0.375	753	12.56	4.825
604	9.78	-1.593	654	13.77	6.820	704	11.64	-0.872	754	12.58	5.203
605	9.79	-1.820	655	13.80	7.450	705	11.65	-1.496	755	12.62	1.460
606	9.81	-0.750	656	13.82	8.953	706	11.67	-3.365	756	12.63	0.212
607	9.83	-0.381	657	13.84	9.958	707	11.69	-4.361	757	12.65	-1.031
608	9.85	0.267	658	13.85	5.086	708	11.70	-5.607	758	12.68	-2.275
609	9.87	0.876	659	10.87	6.215	709	11.72	-6.480	759	12.70	-1.666
610	9.88	2.378	660	13.88	4.343	710	11.73	-6.227	760	12.72	-0.766
611	9.89	3.630	661	13.90	3.095	711	11.75	-4.973	761	12.75	0.239
612	9.90	4.884	662	10.92	-1.399	712	11.77	-4.095	762	12.77	0.243
613	9.92	5.252	663	13.94	-1.646	713	11.79	-2.843	763	12.79	-0.377
614	9.94	4.661	664	13.96	-2.641	714	11.81	-1.231	764	12.82	-0.370
615	9.95	3.759	665	13.98	-2.637	715	11.83	0.295	765	12.83	-0.992
616	9.99	1.276	666	13.99	-2.324	716	11.85	1.296	766	12.85	-0.363
617	10.00	0.331	667	11.01	-3.504	717	11.86	1.051	767	12.88	0.892
618	10.02	-0.966	668	11.03	-5.749	718	11.89	0.439	768	12.90	1.165
619	10.03	-0.953	669	11.05	-6.621	719	11.91	-0.564	769	12.92	-0.348
620	10.05	-1.239	670	11.06	-7.743	720	11.93	-1.437	770	12.96	-2.861
621	10.07	-1.234	671	11.08	-6.240	721	11.94	-2.433	771	12.99	-4.959
622	10.09	-0.730	672	11.10	-4.985	722	11.96	-3.305	772	13.01	-6.953
623	10.12	0.335	673	11.11	-3.733	723	11.98	-3.925	773	13.04	-7.572
624	10.13	0.337	674	11.12	-2.481	724	12.00	-2.421	774	13.06	-7.963
625	10.15	0.312	675	11.14	-3.852	725	12.02	-0.292	775	13.08	-8.190
626	10.17	-0.339	676	11.16	-0.223	726	12.04	1.585	776	13.11	-7.683
627	10.18	-0.581	677	11.17	-3.473	727	12.05	1.963	777	13.13	-7.303
628	10.20	-0.577	678	11.19	-1.093	728	12.07	2.843	778	13.15	-5.799
629	10.23	1.578	679	11.20	-2.340	729	12.09	5.221	779	13.16	-4.170
630	10.25	1.532	680	11.22	-3.336	730	12.11	3.477	780	13.18	-2.669
631	10.26	1.535	681	11.24	-3.956	731	12.12	4.104	781	13.19	-0.414
632	10.29	0.511	682	11.26	-3.703	732	12.15	4.735	782	13.21	1.838
633	10.32	0.398	683	11.27	-3.326	733	12.17	5.114	783	13.24	3.720
634	10.34	0.633	684	11.29	-3.071	734	12.19	4.493	784	13.26	3.723
635	10.37	0.539	685	11.32	-3.065	735	12.21	3.243	785	13.28	3.728
636	10.39	0.513	696	11.34	-2.685	736	12.23	2.377	786	13.31	3.484
637	10.41	0.118	687	11.35	-1.432	737	12.26	1.152	787	13.34	2.866
638	10.44	-1.126	688	11.39	0.074	738	12.27	0.512	788	13.37	1.997
639	10.47	-2.120	689	11.40	1.201	739	12.30	1.017	789	13.39	1.377
640	10.49	-2.357	690	11.42	3.081	740	12.32	-0.727	790	13.42	1.037
641	10.51	-2.736	691	11.43	3.959	741	12.34	-2.597	791	13.44	0.139
642	10.53	-2.732	692	11.45	4.338	742	12.36	-5.092	792	13.46	-2.107
643	10.56	-3.351	693	11.46	4.089	743	12.37	-6.715	793	13.48	-3.352
644	10.57	-2.472	694	11.48	3.093	744	12.40	-7.709	794	13.50	-4.225
645	10.59	-1.219	695	11.50	2.222	745	12.41	-8.332	795	13.52	-4.395
646	10.61	1.285	626	11.51	1.650	746	12.44	-7.202	796	13.56	-3.712
647	10.63	3.538	697	11.53	2.478	747	12.46	-5.572	797	13.59	-2.080
648	10.65	5.668	698	11.55	5.107	748	12.47	-3.695	798	13.60	-1.202
649	10.67	7.923	699	11.57	5.361	749	12.49	-1.192	799	13.62	-0.575
650	10.70	9.928	700	11.58	5.739	750	12.50	0.312	800	13.64	-1.069

INDEX NO. 222 205-GR-6 ISHISETO BRIDGE U-D MAX.ACCEL.= -14.377(GAL) T= 2.52(SEC) NO. 5

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
801	13.66	-2.689	851	14.90	-2.175	901	16.07	1.200	951	17.36	-0.016
802	13.68	-3.550	852	14.93	-1.169	902	16.10	2.207	952	17.38	1.239
803	13.71	-4.932	853	14.96	-0.289	903	16.13	3.088	953	17.40	2.743
804	13.74	-5.622	854	14.97	-0.287	904	16.15	3.468	954	17.43	4.375
805	13.77	-6.415	855	14.99	0.093	905	16.17	3.472	955	17.46	4.631
806	13.80	-6.410	856	15.01	0.348	906	16.20	3.229	956	17.50	3.139
807	13.83	-6.152	857	15.03	0.102	907	16.22	2.859	957	17.52	2.267
808	13.86	-5.167	858	15.05	-0.770	908	16.24	2.614	958	17.55	1.896
809	13.89	-3.661	859	15.07	-1.389	909	16.26	2.618	959	17.56	1.276
810	13.93	-1.757	860	15.10	-1.582	910	16.28	2.623	960	17.58	1.032
811	13.96	0.124	861	15.14	-0.875	911	16.31	2.628	961	17.60	0.662
812	13.97	1.376	862	15.17	0.757	912	16.33	1.382	962	17.64	0.064
813	13.99	3.255	863	15.20	2.264	913	16.35	0.138	963	17.68	-0.571
814	14.02	4.511	864	15.24	3.521	914	16.38	-1.480	964	17.71	-1.190
815	14.03	4.320	865	15.26	4.151	915	16.40	-1.725	965	17.74	-1.433
816	14.05	3.324	866	15.28	4.155	916	16.43	-0.843	966	17.78	-1.424
817	14.08	2.599	867	15.29	4.158	917	16.45	-1.089	967	17.80	-1.420
818	14.10	1.154	868	15.32	3.288	918	16.48	-1.457	968	17.82	-0.541
819	14.12	0.939	869	15.34	1.417	919	16.51	-1.701	969	17.84	0.714
820	14.16	-0.333	870	15.38	-0.073	920	16.54	-1.445	970	17.86	1.968
821	14.17	-0.735	871	15.40	-1.048	921	16.56	-0.814	971	17.88	1.972
822	14.19	-1.576	872	15.44	-2.560	922	16.58	-0.187	972	17.90	1.350
823	14.22	-2.195	873	15.47	-3.553	923	16.59	1.066	973	17.92	0.107
824	14.24	-2.191	874	15.48	-4.175	924	16.62	1.696	974	17.95	-1.388
825	14.27	-1.310	875	15.51	-3.919	925	16.63	1.449	975	17.97	-2.007
826	14.28	-0.432	876	15.53	-3.541	926	16.65	0.829	976	18.02	-1.498
827	14.30	-0.052	877	15.55	-2.660	927	16.67	-0.416	977	18.05	-0.490
828	14.33	+0.672	878	15.58	-1.654	928	16.69	-1.411	978	18.09	-0.233
829	14.34	-1.234	879	15.60	-1.400	929	16.71	-1.407	979	18.12	0.400
830	14.37	-1.912	880	15.64	-1.392	930	16.74	-0.527	980	18.15	0.780
831	14.40	-1.937	881	15.66	-1.638	931	16.77	-0.144	981	18.18	1.035
832	14.43	-1.651	882	15.69	-1.007	932	16.79	-0.388	982	18.22	0.169
833	14.45	-1.322	883	15.71	0.498	933	16.82	-0.756	983	18.25	0.177
834	14.47	0.638	884	15.72	1.750	934	16.84	-0.753	984	18.29	0.184
835	14.49	1.862	885	15.75	3.632	935	16.86	-0.124	985	18.33	0.443
836	14.51	2.491	886	15.77	5.635	936	16.89	0.507	986	18.37	-0.049
837	14.53	2.696	887	15.79	2.764	937	16.91	1.137	987	18.40	-0.417
838	14.57	1.878	888	15.81	0.895	938	16.95	1.769	988	18.43	-0.661
839	14.59	1.531	889	15.85	-2.222	939	16.97	1.773	989	18.46	-1.028
840	14.61	1.252	890	15.87	-2.217	940	17.01	1.159	990	18.49	-1.023
841	14.63	1.266	891	15.88	-2.466	941	17.04	0.539	991	18.52	0.483
842	14.65	1.270	892	15.89	-2.837	942	17.07	-0.329	992	18.55	2.739
843	14.67	1.526	893	15.91	-3.458	943	17.10	-1.322	993	18.58	4.247
844	14.70	2.155	894	15.93	-4.327	944	17.14	-1.938	994	18.61	4.252
845	14.73	2.537	895	15.95	-4.700	945	17.17	-1.931	995	18.64	4.008
566	14.76	1.918	835	15.96	-4.697	946	17.20	-1.675	996	18.68	3.391
847	14.79	0.575	897	15.99	-4.692	947	17.24	-1.062	997	18.71	2.773
848	14.83	-1.131	898	16.00	-4.963	948	17.28	-0.407	998	18.74	2.740
549	14.85	+2.685	899	15.02	-5.560	949	17.31	-0.401	999	18.77	1.536
850	14.88	-3.356	933	15.04	-5.305	950	17.33	-0.397	1000	18.80	0.293

INDEX NO. 222　235-GR-6　ISHISEKO BRIDGE U-D　MAX.ACCEL.= -16.377(GAL)　T= 2.52(SEC)　NO. 4

NO.	(SEC)	(GAL)
1001	18.83	1.174
1002	18.87	1.938
1003	18.91	1.516
1004	18.93	1.320
1005	19.01	2.215
1006	19.05	1.769
1007	19.07	1.530
1008	19.10	1.355
1009	19.13	1.236
1010	19.16	2.693
1011	19.20	2.876
1012	19.22	2.037
1013	19.26	0.140
1014	19.28	-0.651
1015	19.31	-0.569
1016	19.34	-1.718
1017	19.36	-2.338
1018	19.38	-2.959
1019	19.40	-3.256
1020	19.42	-3.699
1021	19.46	-2.357
1022	19.48	-0.158
1023	19.51	0.444
1024	19.56	-0.175
1025	19.59	-1.617

Table IIID-23. Digitized Accelerations of Earthquake Record with Index Number 223

INDEX NO. 223　235-GR-6　ISHISEKO BRIDGE　R.　MAX.ACCEL.= 28.381(GAL)　T= 6.17(SEC)　NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	7.131	51	3.83	-15.380	101	7.80	5.881	151	12.30	-13.500
2	0.04	1.530	52	3.90	-2.250	102	7.90	-2.250	152	12.40	-1.640
3	0.10	4.001	53	4.00	4.631	103	8.00	0.251	153	12.50	-0.999
4	0.20	-4.129	54	4.10	4.001	104	8.05	4.001	154	12.60	9.000
5	0.30	-6.529	55	4.17	28.381	105	8.10	-2.250	155	12.70	7.751
6	0.36	-19.750	56	4.20	19.631	106	8.20	4.001	156	12.74	2.750
7	0.40	-14.750	57	4.30	-2.250	107	8.30	7.751	157	12.80	11.500
8	0.50	-2.250	58	4.40	-2.880	108	8.40	14.250	158	12.90	4.001
9	0.57	3.380	59	4.49	-13.500	109	8.50	-3.500	159	12.95	1.500
10	0.60	1.500	60	4.50	-8.500	110	8.60	4.131	160	13.00	4.631
11	0.70	10.880	61	4.60	4.631	111	8.65	-2.250	161	13.10	-2.250
12	0.80	19.000	62	4.70	22.750	112	8.70	-4.749	162	13.14	-4.749
13	0.88	12.000	63	4.80	-2.250	113	8.80	-4.129	163	13.20	-2.250
14	0.90	22.151	64	4.90	-6.629	114	8.90	-2.250	164	13.30	5.251
15	1.00	13.350	65	5.00	-2.250	115	9.00	7.131	165	13.32	11.500
16	1.10	-19.750	66	5.10	-8.500	116	9.10	-2.250	166	13.40	5.251
17	1.20	-27.250	67	5.20	16.500	117	9.20	-11.000	167	13.50	-2.250
18	1.30	-2.250	68	5.23	19.000	118	9.30	15.250	168	13.55	-8.500
19	1.40	10.250	69	5.30	14.000	119	9.40	14.630	169	13.60	-0.600
20	1.50	15.250	70	5.35	0.251	120	9.50	-2.250	170	13.65	-7.249
21	1.60	9.630	71	5.40	2.750	121	9.60	-17.250	171	13.70	0.251
22	1.65	-2.250	72	5.50	-11.000	122	9.70	3.380	172	13.80	12.750
23	1.70	3.380	73	5.60	-4.749	123	9.80	-2.250	173	13.90	-2.250
24	1.80	-2.250	74	5.65	-11.630	124	9.90	-12.250	174	13.92	-3.500
25	1.90	-18.150	75	5.70	-2.250	125	10.00	-2.250	175	14.00	-2.250
26	1.95	-7.269	76	5.80	6.501	126	10.10	12.750	176	14.10	-2.250
27	2.00	-7.879	77	5.90	9.000	127	10.16	9.000	177	14.20	-2.250
28	2.10	-0.999	78	6.00	-2.250	128	10.20	10.250	178	14.27	0.251
29	2.20	22.750	79	6.10	0.251	129	10.30	-2.250	179	14.30	-2.250
30	2.30	-2.250	80	6.15	-2.250	130	10.40	-2.250	180	14.40	-2.250
31	2.40	-2.250	81	6.20	0.251	131	10.50	-0.999	181	14.50	-2.250
32	2.50	-17.880	82	6.22	7.751	132	10.60	-2.250	182	14.60	11.500
33	2.53	-21.030	83	6.30	4.001	133	10.70	12.750	183	14.68	4.001
34	2.60	-2.250	84	6.40	14.000	134	10.80	-2.250	184	14.70	4.631
35	2.66	22.750	85	6.50	16.500	135	10.90	-14.750	185	14.80	7.751
36	2.70	25.881	86	6.60	-11.630	136	11.00	-2.250	186	14.90	-2.250
37	2.80	16.530	87	6.70	-2.250	137	11.10	6.501	187	15.00	5.251
38	2.90	-5.999	88	6.80	9.630	138	11.20	9.000	188	15.10	4.001
39	3.00	-19.130	89	6.90	5.251	139	11.30	20.250	189	15.20	-2.250
40	3.09	7.131	90	6.95	-2.250	140	11.40	12.750	190	15.30	-2.250
41	3.10	4.531	91	7.00	-0.370	141	11.50	-12.250	191	15.40	-0.379
42	3.20	-1.630	92	7.10	10.250	142	11.63	-16.003	192	15.50	7.751
43	3.24	-2.250	93	7.11	11.500	143	11.64	-18.500	193	15.60	-2.250
44	3.30	-0.999	94	7.20	5.251	144	11.70	-12.797	194	15.70	-12.250
45	3.40	10.250	95	7.30	-2.250	145	11.80	-2.250	195	15.80	4.001
46	3.48	25.881	96	7.40	-2.250	146	11.90	7.751	196	15.90	11.500
47	3.50	25.381	97	7.46	5.751	147	12.00	9.000	197	15.95	14.400
48	3.60	-8.500	98	7.50	-2.250	148	12.10	9.003	198	16.00	5.251
49	3.70	1.530	99	7.60	0.251	149	12.23	0.251	199	16.05	-2.250
50	3.80	-9.750	100	7.70	20.250	150	12.21	2.753	200	16.10	0.251

INDEX NO. 223 235-GR-6 ISHISETO BRIDGE TR. MAX.ACCEL.= 24.365(GAL) T= 4.17(SEC) NO. 2

NO.	(SEC)	(GAL)
201	16.17	1.530
202	16.20	0.251
203	16.30	8.359
204	16.40	-2.250
205	16.50	0.251
206	16.60	1.530
207	16.70	7.751
208	16.80	10.530
209	16.93	-2.250
210	16.96	-7.249
211	17.00	-2.250
212	17.10	-0.979
213	17.20	-0.979
214	17.25	-2.250
215	17.30	-0.979
216	17.40	-0.979
217	17.50	1.530
218	17.60	7.751
219	17.70	-2.250
220	17.75	-3.500
221	17.80	-2.250
222	17.90	-1.530
223	18.00	-0.379
224	18.10	-0.979
225	18.20	0.251
226	18.30	7.751
227	18.40	-2.250
228	18.45	-4.249
229	18.50	-2.250
230	18.60	-2.250
231	18.70	-2.250
232	18.80	-2.250
233	18.90	-4.749
234	19.00	-2.880
235	19.10	-1.630
236	19.20	-2.250
237	19.30	-2.250
238	19.40	-2.250
239	19.50	5.251
240	19.60	3.330
241	19.70	-0.979
242	19.78	-2.250
243	19.80	-0.979
244	19.90	1.590
245	20.01	2.750

Table IIID-24. Digitized Accelerations of Earthquake Record with Index Number 224

INDEX NO. 224 336-GR-1 MYOKEN BRIDGE TR. MAX.ACCEL.= -33.379(GAL) T=15.70(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	4.131	51	4.90	-5.879	101	9.60	-5.879	151	14.50	-10.880
2	0.10	2.850	52	5.00	-0.380	102	9.70	-13.380	152	14.60	-15.880
3	0.20	-5.879	53	5.10	9.130	103	9.80	-10.880	153	14.70	-10.880
4	0.30	-8.380	54	5.20	19.191	104	9.90	-3.380	154	14.80	-3.380
5	0.40	-5.879	55	5.30	20.381	105	10.00	6.631	155	14.90	6.631
6	0.50	-3.380	56	5.40	17.881	106	10.10	12.880	156	15.00	20.381
7	0.60	-2.130	57	5.50	12.880	107	10.20	19.131	157	15.10	29.131
8	0.70	-5.879	58	5.60	4.131	108	10.30	29.131	158	15.20	31.631
9	0.80	-9.630	59	5.70	-3.380	109	10.40	24.131	159	15.30	29.131
10	0.85	-12.130	60	5.80	-12.130	110	10.50	9.130	160	15.40	20.381
11	0.90	-9.630	61	5.88	-14.630	111	10.60	-5.879	161	15.50	6.631
12	1.00	-5.879	62	5.90	-12.130	112	10.70	-14.630	162	15.60	-20.880
13	1.10	-3.380	63	6.00	-9.630	113	10.80	-18.380	163	15.70	-33.379
14	1.20	-3.350	64	6.10	-8.380	114	10.90	-15.380	164	15.80	-30.880
15	1.30	-2.150	65	6.14	-5.879	115	11.00	-10.880	165	15.90	-25.880
16	1.40	-0.550	66	6.20	-8.380	116	11.10	-8.380	166	16.00	-15.380
17	1.50	-2.130	67	6.30	-12.130	117	11.20	1.630	167	16.10	-5.879
18	1.60	-4.629	68	6.40	-13.380	118	11.30	9.130	168	16.20	6.631
19	1.70	-5.879	69	6.50	-8.380	119	11.40	9.130	169	16.30	29.131
20	1.80	-7.129	70	6.60	-5.879	120	11.50	4.131	170	16.40	31.631
21	1.90	-2.130	71	6.70	2.880	121	11.60	-5.879	171	16.50	24.131
22	2.00	-0.850	72	6.80	6.631	122	11.70	-5.879	172	16.60	16.631
23	2.10	-2.130	73	6.86	11.630	123	11.80	-3.380	173	16.70	11.630
24	2.20	-2.150	74	6.90	16.631	124	11.90	4.131	174	16.80	4.131
25	2.30	0.351	75	7.00	21.631	125	12.00	6.631	175	16.90	-7.129
26	2.40	-0.850	76	7.10	25.381	126	12.10	19.131	176	17.00	-18.380
27	2.50	-2.130	77	7.20	21.631	127	12.20	29.131	177	17.10	-20.880
28	2.60	-3.380	78	7.30	16.631	128	12.30	21.631	178	17.20	-18.380
29	2.70	-3.879	79	7.40	4.131	129	12.40	12.880	179	17.30	-7.129
30	2.80	-5.879	80	7.50	-7.129	130	12.50	-5.879	180	17.40	-3.380
31	2.90	-3.380	81	7.60	-18.380	131	12.60	-18.380	181	17.50	-5.879
32	3.00	-2.130	82	7.70	-25.380	132	12.70	-20.880	182	17.60	6.631
33	3.10	-0.850	83	7.80	-25.880	133	12.80	-22.130	183	17.70	19.131
34	3.20	-2.130	84	7.90	-20.880	134	12.90	-23.380	184	17.80	24.131
35	3.30	-3.380	85	8.00	-5.879	135	13.00	-10.880	185	17.90	16.631
36	3.40	-3.350	86	8.10	4.131	136	13.10	19.131	186	18.00	16.631
37	3.50	0.351	87	8.20	9.130	137	13.20	29.131	187	18.10	9.130
38	3.60	1.530	88	8.30	21.631	138	13.30	25.581	188	18.20	5.381
39	3.70	2.330	89	8.40	29.131	139	13.40	19.131	189	18.30	-12.130
40	3.80	1.630	90	8.50	16.631	140	13.50	16.631	190	18.40	-15.880
41	3.90	1.530	91	8.60	5.381	141	13.60	9.130	191	18.50	-18.350
42	4.00	2.850	92	8.70	-5.879	142	13.70	4.131	192	18.60	-9.630
43	4.10	5.331	93	8.80	-5.879	143	13.80	-12.130	193	18.70	-5.879
44	4.20	-3.350	94	8.90	-5.879	144	13.90	-12.130	194	18.90	-3.380
45	4.30	-4.629	95	9.00	-3.380	145	13.93	-13.380	195	19.90	-3.380
46	4.40	-8.350	96	9.10	-5.879	146	14.00	-5.879	196	19.00	2.880
47	4.50	-12.130	97	9.20	-3.380	147	14.10	4.131	197	19.10	5.381
48	4.60	-13.350	98	9.30	6.631	148	14.20	6.631	198	19.20	14.130
49	4.70	-12.130	99	9.40	12.380	149	14.30	4.131	199	19.30	16.631
50	4.80	-12.130	100	9.50	4.131	150	14.40	-3.380	200	19.40	19.131

INDEX NO. 224　S36-54-1　HYOKEN BRIDGE　EW.　MAX.ACCEL.= -33.379(GAL)　T=15.70(SEC)　NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	19.50	17.881	251	24.50	-7.129	301	29.40	19.131
202	19.60	11.530	252	24.60	-14.380	302	29.50	10.631
203	19.70	-5.879	253	24.70	-25.850	303	29.60	11.630
204	19.80	-8.330	254	24.80	-28.380	304	29.70	4.131
205	19.90	-13.380	255	24.90	-24.630	305	29.80	12.130
206	20.00	-8.380	256	25.00	-14.630	306	29.90	27.131
207	20.10	-5.879	257	25.10	-5.380	307	30.00	32.131
208	20.20	-4.629	258	25.20	9.130	308	30.10	29.631
209	20.30	0.381	259	25.30	19.131	309	30.20	-17.630
210	20.40	11.630	260	25.40	32.881	310	30.30	-7.129
211	20.50	9.130	261	25.50	27.131	311	30.40	5.381
212	20.60	6.631	262	25.60	19.131	312	30.50	14.130
213	20.70	4.131	263	25.70	-5.879	313	30.60	22.881
214	20.80	2.880	264	25.80	-20.880	314	30.70	21.631
215	20.90	5.381	265	25.90	26.581	315	30.80	17.881
216	21.00	10.330	266	26.00	27.131	316	30.90	9.130
217	21.10	11.530	267	26.10	24.631	317	31.00	0.881
218	21.20	11.530	268	26.20	17.131	318	31.10	7.131
219	21.30	9.130	269	26.30	5.380	319	31.20	9.630
220	21.40	6.631	270	26.40	0.381	320	31.30	8.380
221	21.50	4.131	271	26.50	19.131	321	31.40	5.881
222	21.60	-7.129	272	26.60	25.381	322	31.50	4.631
223	21.70	-17.130	273	26.70	21.631	323	31.60	2.130
224	21.80	-14.630	274	25.80	19.131	324	31.70	5.381
225	21.90	-8.380	275	26.90	5.381	325	31.80	7.881
226	22.00	-7.129	276	27.00	7.131	326	31.90	6.631
227	22.10	-3.350	277	27.10	12.130	327	32.00	1.630
228	22.20	6.631	278	27.20	17.131	328	32.10	2.130
229	22.30	9.130	279	27.30	18.381	329	32.20	3.380
230	22.40	6.631	280	27.35	19.631	330	32.30	3.380
231	22.50	5.381	281	27.40	17.131	331	32.40	0.381
232	22.60	5.381	282	27.50	5.881	332	32.50	0.381
233	22.70	6.631	283	27.60	5.381	333	32.60	3.380
234	22.80	5.381	284	27.70	12.880	334	32.70	4.631
235	22.90	4.131	285	27.80	15.380	335	32.80	3.380
236	23.00	1.630	286	27.90	10.380	336	32.90	2.130
237	23.10	-3.380	287	28.00	5.381	337	33.00	2.130
238	23.20	-8.380	288	28.10	2.880	338	33.10	3.380
239	23.30	-1.453	289	28.20	0.381	339	33.20	0.381
240	23.40	-10.880	290	28.30	0.881	340	33.30	5.381
241	23.50	-8.380	291	28.40	3.380	341	33.40	9.130
242	23.60	-4.629	292	28.50	8.380	342	33.50	7.881
243	23.70	6.531	293	28.60	12.130	343	33.60	4.131
244	23.80	11.530	294	28.70	15.880	344	33.70	9.630
245	23.90	17.881	295	28.80	15.880	345	33.80	15.880
246	24.00	20.381	296	28.90	14.630	346	33.90	19.631
247	24.10	19.131	297	29.00	5.881	347	34.01	20.881
248	24.20	17.881	298	29.10	9.130			
249	24.30	12.550	299	29.20	16.631			
250	24.40	4.131	300	29.30	19.131			

Table IIID-25. Digitized Accelerations of Earthquake Record with Index Number 225

INDEX NO. 225　S36-68-1　HYOKEN BRIDGE　U-D　MAX.ACCEL.= 18.309(GAL)　T=14.62(SEC)　NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	-1.587	51	1.45	-3.460	101	2.67	0.917	151	3.98	-2.206
2	0.02	-1.587	52	1.48	-2.585	102	2.69	0.917	152	4.01	-2.456
3	0.05	-2.212	53	1.51	-1.585	103	2.72	1.791	153	4.04	-2.831
4	0.07	-2.837	54	1.53	-0.710	104	2.74	2.167	154	4.07	-3.081
5	0.10	-3.652	55	1.55	0.290	105	2.77	2.792	155	4.10	-3.081
6	0.12	-4.711	56	1.58	1.790	106	2.79	3.417	156	4.13	-3.206
7	0.15	-5.586	57	1.60	2.414	107	2.82	3.417	157	4.16	-2.831
8	0.18	-6.536	58	1.61	3.039	108	2.84	3.667	158	4.21	-2.581
9	0.20	-6.836	59	1.63	4.039	109	2.86	4.042	159	4.25	-1.581
10	0.23	-7.651	60	1.65	4.289	110	2.88	4.292	160	4.29	-0.081
11	0.27	-7.661	61	1.66	4.665	111	2.90	4.292	161	4.32	0.919
12	0.30	-7.211	62	1.69	4.665	112	2.93	4.292	162	4.35	1.793
13	0.34	-6.586	63	1.70	4.665	113	2.96	3.167	163	4.39	1.793
14	0.37	-5.336	64	1.73	4.414	114	2.99	2.167	164	4.42	1.293
15	0.41	-4.086	65	1.75	4.039	115	3.02	1.916	165	4.46	0.670
16	0.44	-2.837	66	1.77	3.414	116	3.06	0.917	166	4.49	0.670
17	0.47	-1.587	67	1.79	2.790	117	3.07	0.292	167	4.52	0.670
18	0.50	-0.711	68	1.80	2.165	118	3.09	0.042	168	4.56	-0.955
19	0.52	0.289	69	1.82	0.916	119	3.12	-1.207	169	4.59	-1.830
20	0.54	0.914	70	1.84	0.041	120	3.14	-2.206	170	4.62	-2.455
21	0.57	1.163	71	1.86	-0.959	121	3.18	-3.081	171	4.65	-3.455
22	0.58	1.538	72	1.89	-1.834	122	3.19	-4.081	172	4.69	-4.079
23	0.61	1.788	73	1.90	-2.834	123	3.21	-4.706	173	4.72	-4.704
24	0.64	1.788	74	1.93	-3.459	124	3.23	-5.581	174	4.75	-4.454
25	0.68	1.788	75	1.97	-4.958	125	3.25	-5.957	175	4.79	-3.850
26	0.70	1.538	76	1.99	-5.333	126	3.29	-7.831	176	4.82	-2.830
27	0.73	1.288	77	2.03	-5.333	127	3.32	-7.831	177	4.86	-2.205
28	0.79	-0.335	78	2.07	-5.083	128	3.34	-7.831	178	4.90	-1.580
29	0.83	-1.836	79	2.10	-5.083	129	3.37	-7.581	179	4.94	-1.830
30	0.85	-2.936	80	2.13	-4.458	130	3.40	-6.331	180	4.98	-0.705
31	0.88	-3.711	81	2.16	-4.083	131	3.43	-5.331	181	5.01	-0.080
32	0.91	-4.336	82	2.19	-4.083	132	3.45	-5.456	182	5.05	-0.080
33	0.94	-5.336	83	2.21	-3.834	133	3.48	-2.206	183	5.09	-0.080
34	0.97	-5.086	84	2.23	-3.459	134	3.49	-1.332	184	5.12	-0.079
35	1.00	-4.711	85	2.25	-3.459	135	3.52	0.293	185	5.16	-0.579
36	1.03	-4.461	86	2.27	-3.459	136	3.55	1.792	186	5.20	-1.579
37	1.05	-4.461	87	2.29	-4.083	137	3.57	3.042	187	5.23	-2.204
38	1.09	-4.461	88	2.31	-4.333	138	3.60	4.043	188	5.27	-2.454
39	1.12	-4.461	89	2.33	-4.333	139	3.63	5.293	189	5.31	-2.204
40	1.15	-4.586	90	2.35	-4.333	140	3.65	5.543	190	5.35	-1.579
41	1.18	-3.835	91	2.39	-4.458	141	3.68	5.543	191	5.38	-1.329
42	1.20	-3.835	92	2.42	-4.708	142	3.71	5.293	192	5.44	-0.329
43	1.22	-3.835	93	2.44	-5.333	143	3.73	4.668	193	5.49	0.546
44	1.25	-3.460	94	2.47	-5.332	144	3.79	3.419	194	5.52	1.170
45	1.28	-2.835	95	2.50	-5.332	145	3.82	3.419	195	5.56	3.045
46	1.31	-3.085	96	2.53	-4.707	146	3.85	2.169	196	5.60	3.420
47	1.33	-3.460	97	2.56	-3.208	147	3.86	1.543	197	5.64	4.046
48	1.36	-3.710	98	2.58	-2.583	148	3.89	0.669	198	5.71	4.296
49	1.39	-3.835	99	2.61	-1.583	149	3.92	-1.206	199	5.73	4.046
50	1.42	-3.460	100	2.64	-0.833	150	3.95	-1.581	200	5.76	3.795

INDEX NO. 225 306-GR-1 MYOKEN BRIDGE U-D MAX.ACCEL.= 18.309(GAL) T=14.62(SEC) NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	5.81	3.797	251	7.59	-0.326	301	9.52	-0.573	351	11.37	-4.319
202	5.84	3.797	252	7.62	0.924	302	9.57	-2.196	352	11.41	-4.964
203	5.87	3.171	253	7.66	2.799	303	9.61	-2.198	353	11.45	-5.569
204	5.91	3.171	254	7.71	4.049	304	9.64	-2.448	354	11.49	-6.194
205	5.94	3.171	255	7.76	4.049	305	9.68	-1.948	355	11.54	-6.174
206	5.98	2.797	256	7.79	4.050	306	9.73	-0.322	356	11.59	-5.944
207	6.02	2.547	257	7.84	3.424	307	9.77	0.552	357	11.66	-4.694
208	6.06	2.547	258	7.90	3.424	308	9.83	4.053	358	11.69	-3.195
209	6.09	2.547	259	7.93	2.799	309	9.87	5.922	359	11.73	-0.320
210	6.13	2.171	260	7.96	1.924	310	9.92	7.303	360	11.77	3.056
211	6.17	2.171	261	7.99	1.549	311	9.95	7.553	361	11.81	6.681
212	6.20	2.171	262	8.03	0.050	312	9.98	7.674	362	11.83	7.931
213	6.23	2.171	263	8.06	-0.950	313	10.02	7.055	363	11.87	9.430
214	6.27	1.547	264	8.08	-1.825	314	10.04	6.676	364	11.91	10.055
215	6.30	0.672	265	8.11	-2.449	315	10.07	5.429	365	11.94	9.555
216	6.33	-0.328	266	8.13	-2.824	316	10.10	5.175	366	11.96	9.555
217	6.35	-0.953	267	8.16	-3.699	317	10.15	2.052	367	12.01	7.306
218	6.38	-2.453	268	8.19	-3.449	318	10.18	0.426	368	12.04	6.056
219	6.41	-2.828	269	8.22	-1.950	319	10.20	-1.072	369	12.07	4.556
220	6.45	-4.327	270	8.30	1.174	320	10.23	-3.447	370	12.11	2.681
221	6.49	-4.076	271	8.32	1.799	321	10.26	-4.697	371	12.14	1.056
222	6.52	-3.827	272	8.36	3.049	322	10.29	-6.822	372	12.17	-0.194
223	6.55	-3.827	273	8.38	4.050	323	10.33	-7.822	373	12.20	-1.569
224	6.59	-3.452	274	8.41	4.675	324	10.35	-8.447	374	12.26	-2.194
225	6.63	-2.577	275	8.45	4.925	325	10.41	-10.072	375	12.31	-0.318
226	6.67	-1.577	276	8.50	5.301	326	10.43	-10.072	376	12.35	0.556
227	6.70	-0.732	277	8.52	5.301	327	10.47	-9.571	377	12.39	1.181
228	6.74	0.298	278	8.56	5.301	328	10.51	-8.321	378	12.43	1.836
229	6.80	1.798	279	8.60	5.051	329	10.55	-4.820	379	12.45	2.181
230	6.84	3.422	280	8.64	4.676	330	10.59	-2.321	380	12.48	2.806
231	6.89	4.298	281	8.68	3.801	331	10.63	0.554	381	12.53	3.431
232	6.92	4.923	282	8.72	4.051	332	10.67	2.428	382	12.56	5.681
233	6.96	5.798	283	8.77	3.801	333	10.70	4.678	383	12.60	2.806
234	7.00	6.298	284	8.82	2.801	334	10.71	5.927	384	12.64	1.306
235	7.03	6.048	285	8.87	2.176	335	10.75	7.553	385	12.69	-3.067
236	7.07	4.798	286	8.91	0.676	336	10.79	9.178	386	12.72	-5.567
237	7.11	3.922	287	8.94	-0.574	337	10.83	10.678	387	12.76	-7.442
238	7.15	2.674	288	8.98	-0.949	338	10.86	12.303	388	12.80	-8.692
239	7.18	2.049	289	9.00	-0.949	339	10.90	13.553	389	12.84	-9.067
240	7.22	1.048	290	9.04	-0.699	340	10.94	13.553	390	12.88	-8.817
241	7.26	0.174	291	9.08	-0.574	341	10.97	12.678	391	12.94	-6.943
242	7.29	-1.576	292	9.15	-0.573	342	11.01	10.803	392	12.97	-3.192
243	7.33	-3.076	293	9.19	0.302	343	11.04	9.553	393	13.01	0.307
244	7.35	-4.325	294	9.23	1.551	344	11.08	6.678	394	13.06	2.181
245	7.39	-4.950	295	9.27	2.801	345	11.11	5.178	395	13.11	3.435
246	7.42	-4.700	296	9.32	4.052	346	11.17	3.430	396	13.14	4.058
247	7.45	-4.075	297	9.36	3.801	347	11.20	0.179	397	13.19	5.308
248	7.48	-3.826	298	9.41	2.801	348	11.24	-2.195	398	13.22	5.558
249	7.53	-2.576	299	9.45	1.926	349	11.28	-2.820	399	13.28	5.308
250	7.56	-0.951	300	9.48	0.302	350	11.33	-3.695	400	13.32	4.653

INDEX NO. 225 306-GR-1 MYOKEN BRIDGE U-D MAX.ACCEL.= 18.309(GAL) T=14.62(SEC) NO. 3

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	13.36	4.433	451	14.96	-3.065	501	17.18	7.064	551	19.74	8.316
402	13.40	4.358	452	14.99	-4.939	502	17.22	4.814	552	19.77	6.442
403	13.43	3.838	453	15.03	-6.189	503	17.27	3.313	553	19.82	3.567
404	13.46	3.433	454	15.06	-6.564	504	17.32	2.313	554	19.86	1.442
405	13.50	3.433	455	15.11	-6.814	505	17.36	1.688	555	19.89	-0.806
406	13.53	3.433	456	15.15	-6.313	506	17.39	1.063	556	19.93	-4.308
407	13.56	4.058	457	15.19	-5.688	507	17.45	-0.810	557	19.99	-9.432
408	13.61	4.358	458	15.22	-5.313	508	17.50	-2.435	558	20.03	-11.682
409	13.64	4.683	459	15.25	-3.814	509	17.55	-4.060	559	20.05	-12.307
410	13.68	4.933	460	15.28	-3.189	510	17.59	-5.310	560	20.11	-11.432
411	13.71	4.933	461	15.33	-3.439	511	17.66	-7.810	561	20.16	-9.182
412	13.75	5.338	462	15.36	-3.689	512	17.71	-7.810	562	20.20	-5.431
413	13.79	5.339	463	15.40	-3.439	513	17.75	-5.935	563	20.25	-2.682
414	13.81	5.059	464	15.44	-2.814	514	17.81	-3.435	564	20.29	-0.681
415	13.84	5.808	465	15.48	-1.564	515	17.83	-0.935	565	20.34	2.192
416	13.86	2.183	466	15.53	-0.313	516	17.86	0.315	566	20.37	3.692
417	13.89	0.339	467	15.55	0.311	517	17.91	3.065	567	20.44	6.319
418	13.93	-2.191	468	15.58	1.185	518	17.94	5.565	568	20.48	7.569
419	13.97	-4.065	469	15.60	1.560	519	17.98	7.565	569	20.53	7.319
420	14.00	-5.565	470	15.64	2.435	520	18.04	9.439	570	20.59	7.069
421	14.03	-6.315	471	15.68	4.061	521	18.09	9.439	571	20.65	5.194
422	14.06	-7.815	472	15.72	4.686	522	18.16	8.939	572	20.71	2.318
423	14.10	-8.691	473	15.78	4.937	523	18.23	7.065	573	20.76	0.444
424	14.13	-9.056	474	15.83	6.937	524	18.32	5.190	574	20.82	-1.556
425	14.18	-8.681	475	15.88	7.312	525	18.40	3.565	575	20.90	-2.681
426	14.24	-7.190	476	15.91	7.562	526	18.46	2.065	576	20.95	-2.181
427	14.27	-5.690	477	15.96	6.687	527	18.53	0.441	577	20.99	-2.181
428	14.31	-3.441	478	16.01	6.812	528	18.61	-1.559	578	21.08	-0.931
429	14.34	-1.316	479	16.06	5.311	529	18.67	-2.808	579	21.16	1.195
430	14.35	0.339	480	16.09	2.061	530	18.74	-2.558	580	21.20	1.570
431	14.39	5.583	481	16.13	0.187	531	18.78	-1.557	581	21.27	0.945
432	14.42	5.934	482	16.18	-2.188	532	18.84	-0.934	582	21.30	0.070
433	14.44	8.184	483	16.22	-5.063	533	18.90	-0.309	583	21.41	-0.305
434	14.47	11.359	484	16.28	-5.313	534	18.95	-0.059	584	21.49	-1.555
435	14.50	13.184	485	16.31	-2.188	535	19.01	-0.059	585	21.62	-1.305
436	14.53	14.934	486	16.35	-8.688	536	19.06	-0.059	586	21.73	-1.555
437	14.56	16.184	487	16.41	-9.813	537	19.10	-0.309	587	21.80	-1.554
438	14.58	17.059	488	16.45	-9.562	538	19.15	-1.556	588	21.87	-1.554
439	14.62	18.339	489	16.49	-9.562	539	19.21	-2.806	589	21.96	-1.554
440	14.66	18.359	490	16.55	-7.686	540	19.26	-4.056	590	22.07	-2.178
441	14.69	16.196	491	16.61	-4.811	541	19.30	-5.804	591	22.17	-1.554
442	14.73	14.539	492	16.66	-1.562	542	19.35	-2.803	592	22.26	-1.304
443	14.76	12.839	493	16.72	0.938	543	19.39	-0.683	593	22.34	-0.929
444	14.80	10.559	494	16.77	4.063	544	19.46	2.192	594	22.41	-1.304
445	14.82	9.359	495	16.82	7.313	545	19.49	4.067	595	22.47	-0.928
446	14.84	7.435	496	16.89	8.813	546	19.52	5.317	596	22.53	-0.302
447	14.86	5.185	497	16.94	8.813	547	19.56	6.692	597	22.61	-0.052
448	14.88	3.559	498	17.01	9.813	548	19.60	8.566	598	22.66	0.947
449	14.91	1.434	499	17.07	8.563	549	19.65	9.441	599	22.72	1.821
450	14.93	-0.640	500	17.13	7.689	550	19.69	9.441	600	22.84	1.821

INDEX NO. 225　326-GR-1　MYOKEN BRIDGE　U-D　MAX.ACCEL.= 18.309(GAL)　T=14.62(SEC)　NO. 6

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
601	22.89	2.322	651	26.25	-2.173	701	28.93	-3.796
602	22.95	2.572	652	26.31	-4.672	702	28.92	-3.459
603	23.02	1.746	653	26.36	-5.547	703	29.02	-2.544
604	23.06	0.697	654	26.42	-7.172	704	29.08	-0.667
605	23.12	-0.332	655	25.48	-8.672	705	29.11	-0.044
606	23.16	-1.552	656	26.52	-7.796	706	29.17	1.206
607	23.22	-2.426	657	26.57	-7.796	707	29.21	1.581
608	23.26	-3.426	658	26.61	-7.171	708	29.26	1.581
609	23.32	-3.426	659	26.67	-6.296	709	29.31	1.331
610	23.36	-3.176	660	25.72	-3.421	710	29.35	0.707
611	23.43	-1.332	661	26.79	-0.046	711	29.39	0.082
612	23.47	0.573	662	26.83	1.828	712	29.43	-0.542
613	23.53	3.372	663	26.89	4.078	713	29.48	-2.168
614	23.58	4.323	664	25.94	5.328	714	29.55	-2.414
615	23.65	4.323	665	26.99	5.328	715	29.57	-2.545
616	25.68	3.447	666	27.05	6.078	716	29.62	-2.165
617	23.74	0.698	667	27.11	5.453	717	29.65	-2.415
618	23.79	-0.926	668	27.18	4.579	718	29.70	-1.916
619	23.86	-2.426	669	27.23	3.329	719	29.75	-0.667
620	23.90	-4.050	670	27.30	0.829	720	29.78	-0.667
621	23.95	-4.575	671	27.36	-0.795	721	29.81	-0.667
622	24.05	-3.426	672	27.42	-2.421	722	29.85	-0.667
623	24.15	-3.176	673	27.50	-4.920	723	29.90	-0.917
624	24.26	-2.801	674	27.55	-6.795			
625	24.37	-1.926	675	27.61	-9.421			
626	24.48	-1.550	676	27.66	-11.921			
627	24.57	-0.674	677	27.71	-11.921			
628	24.66	0.750	678	27.77	-11.421			
629	24.73	0.325	679	27.81	-10.169			
630	24.81	0.575	680	27.86	-7.044			
631	24.92	0.950	681	27.92	-2.919			
632	25.02	0.325	682	27.97	-0.045			
633	25.13	-0.925	683	28.03	2.204			
634	25.20	-1.174	684	28.06	3.454			
635	25.25	-0.924	685	28.11	4.955			
636	25.30	-1.174	686	28.15	4.455			
637	25.57	-3.349	687	28.19	4.455			
638	25.46	-5.549	688	28.23	4.080			
639	25.50	-6.799	689	28.27	3.454			
640	25.54	-7.424	690	28.32	2.579			
641	25.65	-5.239	691	28.37	0.955			
642	25.70	-3.174	692	28.41	0.080			
643	25.75	-0.674	693	28.46	-0.295			
644	25.81	0.952	694	28.51	-0.294			
645	25.87	1.827	695	28.57	-0.544			
646	25.94	2.652	696	28.65	-1.544			
647	25.99	2.652	697	28.71	-2.619			
648	26.05	2.231	698	28.77	-2.794			
649	26.14	1.327	699	28.82	-3.619			
650	26.18	-0.298	700	28.88	-4.046			

Table IIID-26. Digitized Accelerations of Earthquake Record with Index Number 226

INDEX NO. 226　306-GR-1　MYOKEN BRIDGE　LG.　MAX.ACCEL.= -48.249(GAL)　T=14.60(SEC)　NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	-8.250	51	4.80	9.250	101	9.50	-20.750	151	14.30	3.000
2	0.10	-8.250	52	4.90	13.000	102	9.60	-23.250	152	14.40	-15.750
3	0.20	-6.999	53	5.00	9.250	103	9.70	-20.750	153	14.50	-33.249
4	0.30	-5.749	54	5.10	4.251	104	9.80	-15.750	154	14.60	-48.249
5	0.40	-3.250	55	5.20	-10.750	105	9.90	-8.250	155	14.70	-45.749
6	0.50	-0.750	56	5.30	-17.000	106	10.00	0.501	156	14.80	-32.000
7	0.60	1.750	57	5.40	-8.250	107	10.10	4.251	157	14.90	-3.250
8	0.70	3.000	58	5.50	0.501	108	10.20	15.500	158	15.00	21.750
9	0.80	3.000	59	5.60	-0.750	109	10.30	25.500	159	15.10	34.251
10	0.90	4.251	60	5.70	-2.000	110	10.40	15.500	160	15.20	36.751
11	1.00	4.751	61	5.80	-4.499	111	10.50	-3.250	161	15.30	30.500
12	1.10	9.250	62	5.90	3.000	112	10.60	-12.000	162	15.40	16.750
13	1.20	5.000	63	6.00	9.250	113	10.70	-15.750	163	15.50	1.750
14	1.30	-5.749	64	6.10	9.250	114	10.80	-14.500	164	15.60	-3.250
15	1.40	-10.750	65	6.20	6.751	115	10.90	-9.500	165	15.65	-10.750
16	1.50	-12.000	66	6.30	6.251	116	11.00	3.000	166	15.70	-18.250
17	1.60	-12.000	67	6.40	-2.000	117	11.10	15.500	167	15.80	-28.250
18	1.70	-8.250	68	6.50	-6.999	118	11.20	28.000	168	15.85	-33.249
19	1.80	-4.499	69	6.60	-13.250	119	11.30	35.501	169	15.90	-32.000
20	1.90	3.000	70	6.70	-18.250	120	11.40	33.001	170	16.00	-22.000
21	2.00	5.501	71	6.75	-17.000	121	11.50	9.250	171	16.10	-14.500
22	2.10	5.501	72	6.80	-14.500	122	11.60	-10.750	172	16.20	13.000
23	2.20	4.251	73	6.90	-8.250	123	11.70	-23.250	173	16.30	20.500
24	2.30	1.750	74	7.00	-5.749	124	11.80	-24.500	174	16.40	26.750
25	2.40	0.501	75	7.10	0.501	125	11.90	-22.000	175	16.50	28.000
26	2.50	-0.750	76	7.20	14.250	126	12.00	-19.500	176	16.60	15.500
27	2.60	-5.749	77	7.30	20.500	127	12.10	-12.000	177	16.70	13.000
28	2.70	-10.750	78	7.40	23.000	128	12.20	-4.499	178	16.80	3.000
29	2.80	-12.000	79	7.50	25.500	129	12.30	5.501	179	16.90	-10.750
30	2.90	-9.500	80	7.60	14.250	130	12.40	15.500	180	17.00	-12.000
31	3.00	-5.749	81	7.70	5.501	131	12.50	34.251	181	17.10	-9.500
32	3.10	3.000	82	7.80	-2.000	132	12.60	46.751	182	17.20	-2.000
33	3.20	8.000	83	7.90	-22.000	133	12.70	50.501	183	17.30	5.501
34	3.30	9.250	84	8.00	-15.750	134	12.80	30.500	184	17.40	10.500
35	3.40	9.250	85	8.10	-18.250	135	12.90	-0.750	185	17.50	-4.499
36	3.50	6.751	86	8.20	-15.750	136	13.00	-27.000	186	17.60	-14.500
37	3.60	8.251	87	8.30	-12.000	137	13.10	-34.999	187	17.70	-12.000
38	3.70	-6.999	88	8.35	-13.250	138	13.20	-44.499	188	17.80	-4.499
39	3.80	-12.000	89	8.40	-10.750	139	13.30	-44.499	189	17.90	9.250
40	3.85	-13.250	90	8.50	-5.749	140	13.40	-28.250	190	18.00	18.250
41	3.90	-12.000	91	8.60	0.501	141	13.45	-15.750	191	18.10	15.500
42	4.00	-9.500	92	8.70	13.000	142	13.50	-9.500	192	18.20	10.500
43	4.10	-8.250	93	8.80	21.750	143	13.60	8.000	193	18.30	3.000
44	4.20	-9.500	94	8.90	21.750	144	13.70	30.500	194	18.40	3.000
45	4.25	-10.750	95	9.00	24.250	145	13.80	34.251	195	18.50	-2.000
46	4.30	-9.500	96	9.05	28.000	146	13.90	28.000	196	18.60	-6.999
47	4.40	0.501	97	9.10	26.750	147	14.00	26.750	197	18.70	-12.000
48	4.50	4.251	98	9.20	6.751	148	14.10	26.750	198	18.80	-13.250
49	4.60	10.500	99	9.30	-12.000	149	14.15	28.000	199	18.90	-6.999
50	4.70	13.550	100	9.40	-19.500	150	14.20	21.750	200	19.00	-3.250

INDEX NO. 226 336-GR-1 MYOKEN BRIDGE LG. MAX.ACCEL.= -69.249(GAL) T= 14.60(SEC) NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	19.10	0.531	251	24.00	-19.500	301	29.00	-24.503	351	34.01	-9.500
202	19.20	3.030	252	24.10	-9.500	302	29.10	-25.750			
203	19.30	4.231	253	24.20	11.750	303	29.20	-25.750			
204	19.40	3.030	254	24.30	18.000	304	29.30	-23.250			
205	19.50	5.531	255	24.40	29.250	305	29.40	-19.500			
206	19.60	20.530	256	24.50	30.500	306	29.50	-9.500			
207	19.70	23.750	257	24.60	25.500	307	29.60	0.501			
208	19.80	20.530	258	24.70	18.000	308	29.70	15.503			
209	19.90	3.030	259	24.80	5.501	309	29.80	18.003			
210	20.00	-8.250	260	24.90	-9.500	310	29.90	15.500			
211	20.10	-12.500	261	25.00	-22.000	311	30.00	14.250			
212	20.20	-19.530	262	25.10	-32.000	312	30.10	3.003			
213	20.30	-23.250	263	25.20	-28.250	313	30.20	-5.250			
214	20.40	-19.500	264	25.30	-25.250	314	30.30	-9.500			
215	20.50	-4.499	265	25.40	-18.250	315	30.40	-12.000			
216	20.60	16.750	266	25.50	-4.499	316	30.50	-13.250			
217	20.70	26.750	267	25.60	13.000	317	30.60	-9.500			
218	20.75	34.251	268	25.70	21.750	318	30.70	-6.999			
219	20.80	30.500	269	25.80	28.000	319	30.80	3.000			
220	20.90	21.750	270	25.90	24.250	320	30.90	14.250			
221	21.00	14.250	271	26.00	14.250	321	31.00	15.500			
222	21.10	-3.250	272	26.10	1.750	322	31.10	16.750			
223	21.20	-10.750	273	26.20	-10.750	323	31.20	15.500			
224	21.30	-14.500	274	26.30	-19.250	324	31.30	13.000			
225	21.40	-15.750	275	26.40	-18.250	325	31.40	5.501			
226	21.50	-12.030	276	26.50	-22.000	326	31.50	-0.750			
227	21.60	-8.250	277	26.60	-18.250	327	31.60	-9.500			
228	21.70	-2.000	278	26.70	-9.500	328	31.70	-9.500			
229	21.80	3.000	279	26.80	5.501	329	31.80	-9.500			
230	21.90	9.250	280	26.90	26.750	330	31.90	-4.499			
231	22.00	14.250	281	27.00	28.000	331	32.00	0.501			
232	22.10	15.500	282	27.10	26.750	332	32.10	3.000			
233	22.20	15.500	283	27.20	13.000	333	32.20	4.251			
234	22.30	5.531	284	27.30	0.501	334	32.30	5.501			
235	22.40	0.531	285	27.40	-9.500	335	32.40	3.000			
236	22.50	-15.750	286	27.50	-12.000	336	32.50	-4.499			
237	22.60	-22.000	287	27.60	-22.000	337	32.60	-9.500			
238	22.70	-15.250	288	27.70	-28.250	338	32.70	-12.000			
239	22.80	-9.500	289	27.80	-28.250	339	32.80	-13.250			
240	22.90	3.000	290	27.90	-19.500	340	32.90	-10.750			
241	23.00	15.500	291	28.00	1.750	341	33.00	-9.500			
242	23.10	28.030	292	28.10	14.250	342	33.10	1.750			
243	23.20	34.251	293	28.20	18.000	343	33.20	9.250			
244	23.30	26.750	294	28.30	28.000	344	33.30	11.750			
245	23.40	5.501	295	28.40	30.350	345	33.40	10.500			
246	23.50	-6.999	296	28.50	29.250	346	33.50	9.250			
247	23.60	-13.250	297	28.60	21.750	347	33.60	5.501			
248	23.70	-18.250	298	28.70	3.000	348	33.70	1.750			
249	23.80	-22.000	299	28.80	-6.999	349	33.80	-6.999			
250	23.90	-23.250	300	28.90	-23.250	350	33.90	-9.500			

Table IIID-27. Digitized Accelerations of Earthquake Record with Index Number 227

INDEX NO. 227 309-GR-3 IIAJIMA BRIDGE LG. MAX.ACCEL.= 36.031(GAL) T= 3.30(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	-4.000	51	2.52	-10.250	101	5.75	1.000	151	8.90	-4.629
2	0.04	2.250	52	2.60	-11.500	102	5.80	-5.249	152	8.95	6.501
3	0.09	-7.749	53	2.70	23.500	103	5.90	11.000	153	9.00	-1.500
4	0.10	6.031	54	2.72	26.000	104	5.95	-0.250	154	9.02	-0.880
5	0.18	-11.530	55	2.77	17.250	105	6.00	-0.880	155	9.10	-2.750
6	0.20	8.500	56	2.80	21.000	106	6.05	-4.000	156	9.20	13.500
7	0.30	-7.749	57	2.90	-4.000	107	6.10	-0.250	157	9.39	6.001
8	0.37	-1.530	58	2.97	-32.499	108	6.20	-6.499	158	9.53	3.500
9	0.40	16.000	59	3.00	-14.000	109	6.30	7.251	159	9.60	6.751
10	0.43	-13.530	60	3.03	-6.499	110	6.32	3.500	160	9.50	-7.129
11	0.50	-10.250	61	3.10	-10.250	111	6.40	2.250	161	9.60	-0.880
12	0.55	11.000	62	3.13	-12.750	112	6.50	-0.880	162	9.65	-0.250
13	0.60	-12.750	63	3.20	-9.000	113	6.60	7.251	163	9.70	-0.880
14	0.65	28.500	64	3.30	56.001	114	6.70	-10.253	164	9.80	9.750
15	0.70	6.031	65	3.40	-31.500	115	6.75	-12.750	165	9.83	14.330
16	0.76	-29.030	66	3.42	-32.129	116	6.80	-7.129	166	9.90	3.500
17	0.80	-10.250	67	3.50	1.000	117	6.83	-4.000	167	10.00	-2.750
18	0.85	11.000	68	3.58	-15.250	118	6.87	-5.249	168	10.07	-7.749
19	0.90	-4.000	69	3.60	-12.750	119	6.90	3.500	169	10.10	-6.499
20	0.94	-21.500	70	3.70	-0.880	120	6.97	17.881	170	10.20	3.500
21	1.00	3.500	71	3.75	21.000	121	7.00	14.750	171	10.30	8.500
22	1.10	27.250	72	3.80	54.750	122	7.10	-0.880	172	10.35	9.750
23	1.15	28.500	73	3.82	13.500	123	7.20	-5.249	173	10.40	6.001
24	1.20	11.000	74	3.86	17.250	124	7.30	-0.880	174	10.50	-0.880
25	1.25	-13.380	75	3.90	7.251	125	7.35	-5.249	175	10.55	-1.530
26	1.30	5.381	76	3.97	-19.630	126	7.40	6.751	176	10.60	-5.249
27	1.33	12.250	77	4.00	-14.000	127	7.50	9.750	177	10.67	-1.500
28	1.40	-25.880	78	4.07	9.750	128	7.60	1.000	178	10.70	-2.750
29	1.42	-31.500	79	4.11	2.250	129	7.65	-0.880	179	10.80	5.331
30	1.50	-15.250	80	4.14	-19.630	130	7.70	3.500	180	10.88	11.030
31	1.60	29.250	81	4.20	-12.750	131	7.80	-7.129	181	10.90	9.750
32	1.70	9.750	82	4.30	22.250	132	7.90	-9.000	182	11.00	3.500
33	1.72	5.381	83	4.38	-12.130	133	7.95	1.000	183	11.10	-4.030
34	1.77	6.031	84	4.40	2.250	134	8.00	2.250	184	11.20	-4.030
35	1.80	-10.250	85	4.47	30.381	135	8.10	16.003	185	11.30	0.951
36	1.82	-14.030	86	4.50	22.250	136	8.20	2.250	186	11.40	2.160
37	1.87	-2.750	87	4.60	-19.630	137	8.22	-2.130	187	11.46	8.160
38	1.90	-10.250	88	4.70	14.130	138	8.27	-1.500	188	11.50	6.961
39	1.96	-20.030	89	4.80	-4.000	139	8.30	-5.379	189	11.60	2.160
40	2.00	-6.499	90	4.90	21.000	140	8.37	2.250	190	11.66	-0.240
41	2.05	-2.750	91	5.00	-9.000	141	8.40	1.000	191	11.70	-0.630
42	2.10	14.750	92	5.10	-0.250	142	8.45	-1.500	192	11.78	-6.239
43	2.14	26.030	93	5.20	-9.000	143	8.50	3.500	193	11.80	-2.759
44	2.20	1.300	94	5.25	-7.749	144	8.53	6.751	194	11.90	7.851
45	2.28	26.030	95	5.30	6.001	145	8.57	1.000	195	12.10	5.341
46	2.30	14.750	96	5.33	12.250	146	8.60	5.381	196	12.10	2.250
47	2.34	-12.750	97	5.40	8.500	147	8.65	11.000	197	12.20	-6.639
48	2.40	14.750	98	5.50	9.750	148	8.70	6.001	198	12.30	-0.880
49	2.47	-16.500	99	5.60	-9.000	149	8.78	7.251	199	12.37	-0.250
50	2.50	-13.380	100	5.70	-7.129	150	8.80	5.381	200	12.43	2.250

INDEX NO. 227　308-GR-3　ITAJIMA BRIDGE　LG.　MAX.ACCEL.= 36.001(GAL)　T= 3.50(SEC)　NO. 2

NO.	(SEC)	(GAL)
201	12.50	6.031
202	12.56	7.251
203	12.60	3.500
204	12.70	-0.250
205	12.80	-6.000
206	12.90	2.250
207	13.00	8.530
208	13.02	7.251
209	13.10	7.251
210	13.20	1.000
211	13.30	-6.000
212	13.36	-1.530
213	13.40	-0.250
214	13.50	6.031
215	13.54	8.500
216	13.60	6.031
217	13.68	6.031
218	13.70	4.131
219	13.80	-0.680
220	13.87	-0.250
221	13.90	2.250
222	13.98	1.030
223	14.00	2.250

Table IIID-28. Digitized Accelerations of Earthquake Record with Index Number 228

INDEX NO. 228　308-GR-3　ITAJIMA BRIDGE　U-D　MAX.ACCEL.= -8.155(GAL)　T= 3.50(SEC)　NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	1.980	51	0.87	0.568	101	1.63	1.879	151	2.52	-0.272
2	0.02	1.138	52	0.88	1.820	102	1.65	2.635	152	2.54	-1.517
3	0.03	0.112	53	0.89	2.822	103	1.67	2.389	153	2.57	-2.136
4	0.05	0.693	54	0.90	4.700	104	1.69	2.644	154	2.59	-1.630
5	0.07	1.122	55	0.91	5.577	105	1.72	2.651	155	2.61	-1.875
6	0.08	0.530	56	0.93	6.581	106	1.74	2.156	156	2.64	-2.492
7	0.10	0.131	57	0.94	6.834	107	1.76	1.786	157	2.67	-2.484
8	0.13	0.511	58	0.96	6.588	108	1.77	2.040	158	2.69	-1.230
9	0.15	1.142	59	0.98	4.719	109	1.79	3.044	159	2.71	0.275
10	0.17	2.321	60	0.99	4.471	110	1.80	3.672	160	2.73	1.279
11	0.18	1.148	61	1.00	3.223	111	1.81	4.300	161	2.76	1.911
12	0.19	0.151	62	1.02	1.976	112	1.82	5.178	162	2.78	2.167
13	0.20	-1.395	63	1.03	0.106	113	1.83	5.805	163	2.81	1.048
14	0.22	-1.957	64	1.05	-0.891	114	1.84	5.808	164	2.83	0.430
15	0.23	-2.963	65	1.06	-1.512	115	1.86	5.562	165	2.86	0.058
16	0.25	-4.853	66	1.08	-1.507	116	1.87	4.691	166	2.86	-0.187
17	0.27	-5.378	67	1.10	-0.877	117	1.88	3.442	167	2.87	-0.559
18	0.29	-4.573	68	1.12	-0.248	118	1.90	0.572	168	2.90	0.322
19	0.31	-3.587	69	1.13	0.380	119	1.92	-0.066	169	2.92	1.577
20	0.34	-2.312	70	1.14	0.582	120	1.94	1.207	170	2.93	2.204
21	0.36	-2.058	71	1.15	0.385	121	1.96	1.836	171	2.95	3.959
22	0.39	-1.576	72	1.16	0.388	122	1.97	1.839	172	2.96	4.212
23	0.41	-1.420	73	1.18	0.163	123	1.99	1.844	173	2.97	3.340
24	0.44	-2.337	74	1.19	-0.479	124	2.01	1.599	174	2.98	2.466
25	0.47	-0.781	75	1.22	-2.097	125	2.02	1.603	175	3.00	0.597
26	0.48	-0.154	76	1.23	-3.346	126	2.04	0.984	176	3.01	-0.026
27	0.49	-0.151	77	1.25	-4.588	127	2.05	0.986	177	3.02	-2.523
28	0.51	0.229	78	1.26	-4.836	128	2.08	0.992	178	3.03	-3.145
29	0.53	-0.390	79	1.28	-6.205	129	2.10	1.872	179	3.05	-3.139
30	0.55	-0.137	80	1.30	-6.201	130	2.12	3.127	180	3.06	-1.388
31	0.56	0.241	81	1.31	-5.323	131	2.14	3.757	181	3.08	1.491
32	0.58	0.871	82	1.33	-3.445	132	2.16	5.011	182	3.09	2.744
33	0.59	0.874	83	1.34	-0.942	133	2.17	5.266	183	3.11	4.875
34	0.61	-0.573	84	1.35	0.561	134	2.19	5.771	184	3.13	5.878
35	0.62	-1.558	85	1.37	2.565	135	2.21	1.651	185	3.15	5.883
36	0.63	-2.691	86	1.39	3.568	136	2.23	0.404	186	3.16	5.262
37	0.65	-3.486	87	1.40	3.572	137	2.25	-2.715	187	3.19	3.769
38	0.67	-2.858	88	1.41	2.325	138	2.27	-3.711	188	3.20	3.146
39	0.68	-1.979	89	1.43	1.079	139	2.29	-4.579	189	3.21	1.899
40	0.70	-0.975	90	1.45	-1.040	140	2.31	-4.075	190	3.23	-0.366
41	0.71	-0.346	91	1.47	-4.533	141	2.33	-3.444	191	3.25	-3.092
42	0.72	0.531	92	1.49	-5.529	142	2.36	-3.937	192	3.26	-3.463
43	0.74	0.939	93	1.50	-6.526	143	2.38	-4.556	193	3.27	-3.711
44	0.76	0.714	94	1.52	-6.272	144	2.40	-4.927	194	3.29	-2.830
45	0.77	0.557	95	1.54	-5.017	145	2.41	-5.299	195	3.32	-1.323
46	0.79	0.047	96	1.55	-4.388	146	2.43	-2.544	196	3.34	-0.694
47	0.80	-0.574	97	1.57	-3.134	147	2.45	-0.040	197	3.36	-0.065
48	0.82	-1.196	98	1.59	-1.881	148	2.47	1.465	198	3.37	0.564
49	0.84	-1.122	99	1.60	-0.252	149	2.49	1.843	199	3.39	0.567
50	0.85	-0.939	100	1.62	1.250	150	2.51	1.224	200	3.41	-0.926

INDEX NO. 228 308-GR-3 ITAJIMA BRIDGE U-D MAX.ACCEL.= -8.155(GAL) T= 5.50(SEC) NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	3.43	-2.776	251	4.46	-2.561	301	5.65	1.885	351	6.98	2.095
202	3.45	-4.656	252	4.48	-1.909	302	5.68	0.644	352	7.01	2.102
203	3.47	-6.337	253	4.52	0.225	303	5.70	-0.601	353	7.03	2.109
204	3.48	-7.907	254	4.55	1.857	304	5.74	-0.967	354	7.05	1.864
205	3.50	-8.155	255	4.57	1.864	305	5.77	-0.960	355	7.08	1.254
206	3.51	-7.931	256	4.60	1.622	306	5.79	-0.953	356	7.12	0.005
207	3.53	-7.646	257	4.63	0.629	307	5.81	-0.950	357	7.14	-0.614
208	3.55	-5.391	258	4.66	-1.238	308	5.82	-0.945	358	7.16	-0.860
209	3.56	-4.139	259	4.68	-1.860	309	5.86	-1.562	359	7.20	-2.100
210	3.57	-2.312	260	4.71	-2.477	310	5.88	-1.555	360	7.22	-2.093
211	3.58	-0.356	261	4.72	-1.599	311	5.91	-1.298	361	7.25	-2.461
212	3.60	0.870	262	4.74	-0.593	312	5.95	-0.287	362	7.29	-1.578
213	3.62	1.748	263	4.76	1.286	313	5.99	0.971	363	7.31	-0.571
214	3.63	1.533	264	4.80	1.921	314	6.02	1.853	364	7.35	0.063
215	3.66	0.834	265	4.81	2.174	315	6.04	2.234	365	7.38	0.321
216	3.67	-0.352	266	4.85	2.184	316	6.07	1.990	366	7.41	0.953
217	3.70	-1.231	267	4.88	2.815	317	6.10	0.749	367	7.44	1.335
218	3.71	-1.502	268	4.90	3.445	318	6.12	0.380	368	7.47	1.342
219	3.73	-0.348	269	4.94	3.456	319	6.15	-0.238	369	7.48	1.345
220	3.75	0.937	270	4.96	3.838	320	6.18	-0.604	370	7.51	1.102
221	3.77	2.610	271	4.99	3.595	321	6.21	0.024	371	7.53	0.483
222	3.78	4.791	272	5.01	2.973	322	6.24	0.409	372	7.54	-0.139
223	3.80	6.570	273	5.03	1.728	323	6.26	0.665	373	7.57	-1.352
224	3.82	7.298	274	5.05	-1.140	324	6.29	0.677	374	7.59	-2.002
225	3.84	7.553	275	5.07	-2.009	325	6.32	0.677	375	7.61	-2.997
226	3.86	6.060	276	5.08	-3.007	326	6.34	0.685	376	7.64	-2.989
227	3.89	5.461	277	5.12	-2.748	327	6.36	0.189	377	7.68	-2.554
228	3.92	3.969	278	5.14	-2.118	328	6.38	-0.805	378	7.72	-2.095
229	3.97	2.386	279	5.16	-1.488	329	6.40	-1.425	379	7.75	-1.088
230	3.99	0.843	280	5.17	-0.860	330	6.43	-1.668	380	7.77	-1.082
231	4.03	-0.339	281	5.18	0.143	331	6.45	-2.037	381	7.80	-0.825
232	4.05	-1.318	282	5.20	-1.101	332	6.48	-1.404	382	7.83	-0.816
233	4.07	-2.252	283	5.23	-2.594	333	6.51	-0.773	383	7.87	-1.307
234	4.10	-2.880	284	5.26	-3.838	334	6.53	-0.515	384	7.91	-1.047
235	4.13	-2.373	285	5.27	-4.208	335	6.55	-1.011	385	7.93	-0.166
236	4.14	-2.518	286	5.30	-2.952	336	6.59	-2.627	386	7.97	1.467
237	4.17	-0.238	287	5.33	-1.446	337	6.61	-2.370	387	8.00	1.476
238	4.19	0.143	288	5.34	-0.441	338	6.65	-1.112	388	8.04	2.109
239	4.20	0.520	289	5.37	0.816	339	6.67	0.145	389	8.08	2.994
240	4.23	0.527	290	5.40	0.573	340	6.70	0.525	390	8.10	3.375
241	4.25	0.333	291	5.44	0.208	341	6.73	0.779	391	8.14	3.384
242	4.28	0.289	292	5.46	-0.662	342	6.74	1.409	392	8.18	2.519
243	4.30	-0.955	293	5.49	-1.655	343	6.77	1.166	393	8.22	1.278
244	4.32	-1.576	294	5.50	-1.651	344	6.79	0.567	394	8.25	-0.963
245	4.33	-1.323	295	5.52	-1.021	345	6.81	0.303	395	8.28	-2.456
246	4.34	-1.089	296	5.56	1.489	346	6.84	-0.316	396	8.30	-3.074
247	4.36	-0.689	297	5.57	2.366	347	6.87	-0.933	397	8.34	-2.566
248	4.39	-0.058	298	5.59	2.746	348	6.89	-0.052	398	8.38	-0.932
249	4.42	-0.925	299	5.61	2.750	349	6.92	1.205	399	8.42	0.327
250	4.44	-1.921	300	5.64	2.507	350	6.96	1.839	400	8.45	1.210

INDEX NO. 228 308-GR-3 ITAJIMA BRIDGE U-D MAX.ACCEL.= -8.155(GAL) T= 5.50(SEC) NO. 3

NO.	(SEC)	(GAL)
401	8.48	1.218
402	8.52	0.728
403	8.55	0.110
404	8.56	-0.886
405	8.61	-1.531
406	8.64	-1.763
407	8.68	-1.253
408	8.72	0.432
409	8.75	2.233
410	8.79	2.917
411	8.81	2.299
412	8.84	1.432
413	8.88	0.316
414	8.90	0.196
415	8.93	-0.171
416	8.96	-0.165
417	8.99	-0.159

Table IIID-29. Digitized Accelerations of Earthquake Record with Index Number 229

INDEX NO. 229　308-GR-3　ITAJIMA BRIDGE　TR.　MAX.ACCEL.= -55.249(GAL)　T= 3.57(SEC)　NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	-2.750	51	2.50	-4.000	101	4.75	-17.750	151	7.05	3.500
2	0.01	-5.249	52	2.52	-3.250	102	4.80	-3.249	152	7.10	2.250
3	0.03	0.371	53	2.57	-7.749	103	4.85	9.251	153	7.15	-2.750
4	0.06	-1.530	54	2.60	7.251	104	4.90	6.631	154	7.20	-1.500
5	0.05	4.751	55	2.62	3.750	105	4.96	16.989	155	7.30	-4.000
6	0.10	-0.250	56	2.70	-2.750	106	5.00	3.750	156	7.40	3.750
7	0.16	3.750	57	2.77	-0.250	107	5.05	7.251	157	7.45	3.500
8	0.20	-0.250	58	2.80	2.750	108	5.06	11.003	158	7.50	-1.500
9	0.24	2.250	59	2.82	3.750	109	5.10	3.503	159	7.56	-2.750
10	0.30	11.900	60	2.90	-15.480	110	5.16	-12.753	160	7.60	-1.500
11	0.40	-9.000	61	3.00	-5.249	111	5.20	-12.159	161	7.70	-5.249
12	0.44	-7.249	62	3.05	-6.499	112	5.22	-7.003	162	7.80	0.101
13	0.50	-9.000	63	3.09	6.751	113	5.30	-14.382	163	7.85	-1.500
14	0.55	-6.499	64	3.10	3.500	114	5.35	-6.499	164	7.90	2.250
15	0.60	6.331	65	3.15	2.250	115	5.40	-5.499	165	7.92	3.500
16	0.67	17.881	66	3.20	6.631	116	5.43	-6.499	166	8.00	-4.000
17	0.70	6.551	67	3.28	27.881	117	5.53	7.251	167	8.05	-5.879
18	0.77	-0.250	68	3.30	22.250	118	5.60	11.009	168	8.10	-1.500
19	0.80	10.030	69	3.37	-18.380	119	5.67	14.750	169	8.15	-5.879
20	0.82	2.250	70	3.40	0.251	120	5.70	11.000	170	8.20	-6.499
21	0.90	-15.250	71	3.45	3.500	121	5.80	-4.000	171	8.25	-1.500
22	1.00	-5.249	72	3.50	-11.200	122	5.70	-10.250	172	8.30	-1.500
23	1.02	-2.750	73	3.57	-35.999	123	6.00	-1.500	173	8.40	1.509
24	1.10	-6.499	74	3.60	19.750	124	6.10	-9.000	174	8.50	6.751
25	1.16	6.331	75	3.62	21.000	125	6.20	0.101	175	8.55	7.251
26	1.20	6.551	76	3.68	6.631	126	6.27	0.251	176	8.60	3.500
27	1.30	21.000	77	3.70	5.456	127	6.30	3.503	177	8.65	-1.500
28	1.35	21.651	78	3.78	6.631	128	6.40	7.251	178	8.70	-1.500
29	1.40	8.530	79	3.80	9.750	129	6.48	6.631	179	8.80	-5.249
30	1.44	-9.030	80	3.87	31.631	130	6.50	-5.249	180	8.90	-1.500
31	1.50	-6.499	81	3.90	16.000	131	6.60	2.250	181	10.00	0.251
32	1.55	-7.129	82	3.94	-5.249	132	6.68	-2.750	182	10.10	3.500
33	1.60	-20.330	83	4.00	-0.250	133	6.70	0.251	183	10.20	2.250
34	1.62	-22.750	84	4.07	-19.000	134	6.73	4.381	184	10.30	-4.030
35	1.70	3.530	85	4.10	-15.250	135	6.80	-6.499	185	10.40	-1.500
36	1.72	4.751	86	4.13	-12.130	136	6.90	0.251	186	10.50	0.376
37	1.80	-0.250	87	4.17	-16.500	137	6.95	1.000	187	10.55	3.500
38	1.86	16.030	88	4.20	-12.130	138	7.00	0.381	188	10.60	0.131
39	1.90	11.030	89	4.25	-0.250	139	7.10	3.503	189	10.70	-1.500
40	1.97	-6.499	90	4.30	2.250	140	7.20	-5.799	190	10.80	-4.000
41	2.00	3.530	91	4.34	-2.750	141	7.25	-6.499	191	10.88	-5.249
42	2.08	27.250	92	4.40	11.620	142	7.30	-5.249	192	10.90	-0.750
43	2.10	22.250	93	4.42	12.250	143	7.35	-0.250	193	10.98	2.250
44	2.17	-19.030	94	4.46	11.000	144	7.40	-1.500	194	11.00	0.101
45	2.20	-6.499	95	4.50	12.880	145	7.50	8.500	195	11.10	-1.500
46	2.27	-5.354	96	4.53	13.500	146	7.60	-4.000	196	11.20	-4.030
47	2.30	-7.749	97	4.60	-7.749	147	7.70	-7.749	197	11.30	-5.249
48	2.33	-12.750	98	4.63	-9.000	148	7.80	-6.499	198	11.40	-1.500
49	2.40	19.151	99	4.68	-6.499	149	7.90	-0.250	199	11.50	-0.250
50	2.48	-6.499	100	4.70	-9.000	150	8.00	2.250	200	11.60	0.381

INDEX NO. 229　308-GR-3　ITAJIMA BRIDGE　TR.　MAX.ACCEL.= -55.999(GAL)　T= 3.57(SEC)　NO. 2

NO.	(SEC)	(GAL)
201	11.70	-1.530
202	11.77	-4.030
203	11.80	-1.500
204	11.90	-2.750
205	12:00	-0.250
206	12:10	-2.750
207	12:20	-2.750
208	12:30	-0.250
209	12:38	3.530
210	12:40	0.381
211	12:45	0.251
212	12:50	2.250
213	12:60	-2.750
214	12:70	-4.030
215	12:80	-5.249
216	12:90	2.250
217	13:00	0.101
218	13:05	0.381
219	13:10	2.250
220	13:20	-1.530
221	13:24	-2.750
222	13:30	0.381
223	13:35	-0.250
224	13:40	0.131
225	13:50	2.880
226	13:60	-0.250
227	13:70	-1.500
228	13:75	-2.130
229	13:80	-1.530
230	13:90	0.251
231	13:94	2.250
232	14:00	0.381

Table IIID-30. Digitized Accelerations of Earthquake Record with Index Number 230

INDEX NO. 230 1302-GR-S CHIYODA BRIDGE TR. MAX.ACCEL.= -83.500(GAL) T=19.90(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	7.751	51	5.00	2.750	101	5.70	4.001	151	8.50	-2.250
2	0.01	4.001	52	5.08	-2.250	102	5.80	-2.250	152	8.60	-22.250
3	0.02	7.751	53	5.10	0.251	103	5.85	16.500	153	8.66	22.750
4	0.03	-3.500	54	5.16	12.750	104	5.90	12.750	154	8.70	4.126
5	0.35	4.001	55	5.20	4.001	105	6.00	-2.250	155	8.80	10.250
6	0.40	-2.250	56	5.26	-11.000	106	6.07	-13.500	156	8.90	-14.750
7	0.47	2.750	57	5.30	-9.750	107	6.10	-2.250	157	8.95	12.750
8	0.50	-2.250	58	5.36	-5.999	108	6.12	5.251	158	9.00	-4.749
9	0.60	-12.250	59	5.40	-5.999	109	6.20	-2.250	159	9.05	-0.999
10	0.68	9.000	60	5.47	-2.270	110	6.25	12.750	160	9.10	-0.999
11	0.70	7.751	61	5.50	-4.749	111	6.30	11.500	161	9.20	29.000
12	0.75	2.750	62	5.60	12.750	112	6.36	-9.750	162	9.30	-2.250
13	0.80	2.750	63	5.76	6.501	113	6.40	10.250	163	9.32	1.500
14	0.90	-2.250	64	5.73	7.751	114	6.50	-16.000	164	9.40	-4.749
15	0.95	4.001	65	5.80	-0.999	115	6.53	9.000	165	9.44	11.500
16	1.00	1.530	66	5.84	2.750	116	6.60	6.501	166	9.50	-14.750
17	1.09	-2.250	67	5.90	-2.250	117	6.66	17.750	167	9.54	-27.250
18	1.10	-0.999	68	5.96	-2.250	118	6.70	4.001	168	9.60	-2.250
19	1.14	6.501	69	6.00	-11.000	119	6.76	-17.250	169	9.62	10.250
20	1.20	7.751	70	6.08	-23.500	120	6.80	-14.750	170	9.70	5.251
21	1.25	10.250	71	6.10	-4.749	121	6.85	-2.250	171	9.73	14.000
22	1.30	4.001	72	6.14	16.500	122	6.90	-8.500	172	9.80	-14.750
23	1.34	-2.250	73	6.20	4.001	123	6.93	-14.750	173	9.88	-17.250
24	1.40	14.000	74	6.25	6.501	124	7.00	2.750	174	9.90	0.251
25	1.50	-14.750	75	6.30	-2.250	125	7.10	1.500	175	9.95	-9.750
26	1.52	-16.000	76	6.40	15.250	126	7.14	6.501	176	10.00	17.750
27	1.60	2.750	77	6.50	-3.500	127	7.20	-4.749	177	10.02	15.250
28	1.63	10.250	78	6.60	-2.250	128	7.28	39.250	178	10.10	10.250
29	1.70	-4.749	79	6.68	-12.250	129	7.30	27.750	179	10.14	26.500
30	1.72	-5.999	80	6.70	-2.250	130	7.38	-8.500	180	10.20	-2.250
31	1.77	4.001	81	6.75	14.000	131	7.40	-2.250	181	10.30	-21.000
32	1.80	2.750	82	6.80	-14.750	132	7.45	7.751	182	10.37	-22.250
33	1.82	1.530	83	6.82	-18.500	133	7.50	-4.749	183	10.40	-21.000
34	1.88	5.251	84	6.90	22.750	134	7.60	7.751	184	10.43	-22.250
35	1.90	2.750	85	6.98	6.501	135	7.66	-14.750	185	10.50	-2.250
36	1.94	-3.530	86	5.00	15.250	136	7.70	4.001	186	10.56	17.750
37	2.00	14.030	87	5.08	-4.749	137	7.72	7.751	187	10.60	10.250
38	2.10	2.750	88	5.10	-2.250	138	7.69	-2.250	188	10.70	-19.750
39	2.18	14.030	89	5.15	29.000	139	7.90	-5.999	189	10.80	19.000
40	2.20	4.031	90	5.20	12.750	140	7.92	0.251	190	10.90	4.001
41	2.26	-14.730	91	5.24	-9.750	141	7.99	-11.000	191	10.96	17.750
42	2.30	-9.750	92	5.30	12.750	142	8.00	-8.500	192	11.00	5.251
43	2.34	2.750	93	5.32	14.000	143	8.04	11.503	193	11.08	5.251
44	2.40	-2.250	94	5.40	-14.750	144	8.10	-2.249	194	11.10	-8.500
45	2.50	-8.530	95	5.48	11.500	145	8.20	9.000	195	11.15	-31.000
46	2.60	5.251	96	5.50	-2.250	146	8.22	12.750	196	11.20	-2.250
47	2.70	-2.250	97	5.56	-12.250	147	8.30	-2.250	197	11.22	6.501
48	2.80	14.030	98	5.60	0.251	148	8.32	-4.749	198	11.28	-2.250
49	2.82	15.250	99	5.62	4.001	149	8.40	2.750	199	11.30	2.750
50	2.90	17.750	100	5.68	-2.250	150	8.45	-8.500	200	11.34	12.250

INDEX NO. 230 1302-GR-S CHIYODA BRIDGE TR. MAX.ACCEL.= -83.500(GAL) T=19.90(SEC) NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	11.40	-27.250	251	14.45	-5.999	301	17.38	4.001	351	20.92	47.751
202	11.43	-29.750	252	14.50	1.500	302	17.40	32.251	352	21.00	-4.749
203	11.50	-21.030	253	14.60	-29.750	303	17.46	-3.500	353	21.10	35.251
204	11.57	-9.750	254	14.70	1.500	304	17.50	-0.999	354	21.20	-24.750
205	11.60	-12.250	255	14.78	15.250	305	17.60	-23.500	355	21.30	9.000
206	11.66	-29.750	256	14.80	16.500	306	17.65	20.250	356	21.37	-24.750
207	11.70	-2.250	257	14.83	17.750	307	17.70	16.500	357	21.40	-2.250
208	11.75	22.750	258	14.90	50.251	308	17.73	14.000	358	21.42	11.500
209	11.80	15.250	259	15.00	19.250	309	17.80	35.251	359	21.48	9.000
210	11.85	-2.250	260	15.05	-3.500	310	17.90	10.250	360	21.50	15.250
211	11.90	10.250	261	15.10	5.251	311	18.00	-37.249	361	21.53	30.250
212	12.00	-16.000	262	15.20	-18.500	312	18.10	-19.750	362	21.60	1.500
213	12.05	14.030	263	15.25	4.001	313	18.18	-47.249	363	21.61	-2.250
214	12.10	14.000	264	15.30	0.251	314	18.20	-33.499	364	21.70	55.251
215	12.17	24.000	265	15.38	16.500	315	18.30	-2.250	365	21.80	26.500
216	12.20	10.250	266	15.40	14.000	316	18.40	57.751	366	21.85	25.875
217	12.24	-10.750	267	15.42	10.250	317	18.50	37.751	367	21.90	-9.750
218	12.30	-2.250	268	15.50	36.001	318	18.55	47.751	368	21.98	-60.999
219	12.40	-36.749	269	15.60	0.251	319	18.60	25.250	369	22.00	-38.499
220	12.50	-2.250	270	15.68	40.251	320	18.62	12.750	370	22.04	-13.500
221	12.60	-19.750	271	15.70	35.251	321	18.70	19.000	371	22.10	-33.499
222	12.70	6.501	272	15.80	2.750	322	18.73	19.000	372	22.12	-36.624
223	12.72	11.500	273	15.87	10.250	323	18.80	45.251	373	22.20	-27.250
224	12.80	-4.749	274	15.90	6.501	324	18.90	4.001	374	22.27	-43.499
225	12.84	-13.500	275	15.00	-26.000	325	18.94	2.750	375	22.30	-23.500
226	12.90	-0.999	276	16.05	-37.249	326	19.00	-8.500	376	22.35	-16.375
227	13.00	25.250	277	16.10	-22.250	327	19.10	-33.499	377	22.40	-11.000
228	13.08	31.530	278	16.18	-28.500	328	19.20	11.500	378	22.45	-21.250
229	13.10	29.030	279	15.20	-4.749	329	19.25	20.250	379	22.50	-13.500
230	13.20	4.031	280	16.25	20.250	330	19.30	17.750	380	22.60	31.500
231	13.30	15.250	281	16.30	-2.250	331	19.40	-35.999	381	22.62	32.126
232	13.40	7.751	282	16.40	-16.000	332	19.43	-48.499	382	22.70	-4.749
233	13.50	4.031	283	16.45	-13.500	333	19.50	-5.999	383	22.78	-22.250
234	13.52	4.031	284	15.50	-33.499	334	19.60	-22.250	384	22.80	21.000
235	13.60	-8.530	285	16.55	-42.249	335	19.70	1.500	385	22.87	17.750
236	13.62	-9.750	286	16.60	-22.250	336	19.80	-24.750	386	22.90	10.250
237	13.68	-8.500	287	16.66	-11.000	337	19.90	-83.500	387	22.96	-2.250
238	13.70	-9.750	288	16.70	-27.250	338	20.00	2.750	388	23.00	7.751
239	13.78	-29.750	289	15.72	-14.750	339	20.10	27.750	389	23.10	-34.749
240	13.80	-22.250	290	16.80	-17.250	340	20.20	-7.249	390	23.20	4.001
241	13.82	-18.500	291	16.82	-18.500	341	20.28	-12.250	391	23.30	15.250
242	13.90	-13.500	292	16.90	7.751	342	20.30	-0.999	392	23.33	30.250
243	13.94	9.000	293	15.98	-29.750	343	20.40	-59.749	393	23.40	-2.250
244	14.00	-2.250	294	17.00	-14.750	344	20.50	-7.249	394	23.44	-29.625
245	14.01	-28.500	295	17.05	-2.250	345	20.53	-5.999	395	23.50	25.250
246	14.15	-24.750	296	17.10	-9.750	346	20.60	25.250	396	23.60	-24.750
247	14.20	-29.875	297	17.12	-14.750	347	20.70	-23.500	397	23.68	-4.749
248	14.23	-34.749	298	17.20	-8.500	348	20.72	-35.999	398	23.70	-5.374
249	14.30	-28.500	299	17.24	-4.749	349	20.80	7.751	399	23.75	-18.500
250	14.40	5.251	300	17.30	7.751	350	20.90	37.751	400	23.80	-16.000

INDEX NO. 230 1302-GR-5 CHIYODA BRIDGE TR. MAX.ACCEL.= -83.500(GAL) T=19.90(SEC) NO. 3

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	23.88	-13.500	451	25.92	6.501	501	29.82	-2.250	551	32.90	52.751
402	23.90	-36.624	452	27.00	19.000	502	29.90	14.000	552	33.00	29.000
403	23.92	-39.749	453	27.08	45.251	503	30.00	-9.750	553	33.10	6.001
404	24.00	14.000	454	27.10	40.251	504	30.07	20.250	554	33.14	-16.000
405	24.08	5.251	455	27.12	35.251	505	30.10	22.750	555	33.20	-14.750
406	24.10	11.500	456	27.20	35.251	506	30.17	30.250	556	33.25	-8.375
407	24.17	1.500	457	27.30	2.750	507	30.20	29.000	557	33.30	-2.250
408	24.20	0.876	458	27.36	5.251	508	30.24	22.750	558	33.36	-25.875
409	24.22	0.876	459	27.40	0.876	509	30.30	30.250	559	33.40	17.750
410	24.30	-27.250	460	27.42	-2.250	510	30.40	-2.250	560	33.45	1.500
411	24.34	-35.999	461	27.50	34.001	511	30.50	-27.250	561	33.50	12.751
412	24.40	-4.749	462	27.60	-2.250	512	30.54	-27.250	562	33.60	-17.250
413	24.44	4.251	463	27.66	-23.500	513	30.60	-42.874	563	33.70	10.250
414	24.50	7.126	464	27.70	-21.000	514	30.68	-69.500	564	33.78	11.500
415	24.52	29.030	465	27.75	-11.000	515	30.70	-65.750	565	33.80	9.030
416	24.60	32.751	466	27.80	-8.500	516	30.80	-24.125	566	33.90	-17.250
417	24.64	36.031	467	27.90	-7.249	517	30.83	-12.250	567	33.96	-6.624
418	24.70	20.250	468	27.96	-12.250	518	30.90	-16.000	568	34.00	-14.750
419	24.72	10.250	469	28.00	0.251	519	30.96	12.750	569	34.02	-23.500
420	24.80	40.251	470	28.03	14.000	520	31.00	-2.250	570	34.10	10.250
421	24.90	-7.249	471	28.10	-4.749	521	31.02	-9.750	571	34.20	0.251
422	24.95	-5.374	472	28.20	-18.500	522	31.10	15.250	572	34.23	5.251
423	25.00	-12.250	473	28.24	-27.250	523	31.20	-11.000	573	34.36	-5.999
424	25.10	12.750	474	28.30	-14.750	524	31.30	49.001	574	34.35	6.501
425	25.20	-32.249	475	28.40	-55.374	525	31.36	42.751	575	34.40	-4.749
426	25.30	25.875	476	28.43	-73.500	526	31.38	45.251	576	34.43	-12.250
427	25.33	28.375	477	28.50	-61.999	527	31.45	42.751	577	34.50	10.250
428	25.40	-2.250	478	28.52	-45.999	528	31.50	2.750	578	34.60	9.000
429	25.50	-49.124	479	28.60	5.251	529	31.55	-2.250	579	34.64	7.751
430	25.60	-31.030	480	28.68	-4.749	530	31.60	-32.249	580	34.70	12.750
431	25.70	-66.030	481	28.70	0.876	531	31.68	-24.750	581	34.72	19.625
432	25.80	19.330	482	28.76	26.500	532	31.70	-26.000	582	34.80	-7.249
433	25.90	50.251	483	28.80	14.000	533	31.80	-40.999	583	34.90	-35.999
434	25.96	17.625	484	28.85	-12.250	534	31.88	25.250	584	35.00	1.500
435	26.00	32.751	485	28.90	5.251	535	31.90	22.750	585	35.10	-8.530
436	26.03	50.876	486	29.00	8.501	536	31.96	12.250	586	35.20	22.750
437	26.10	35.251	487	29.10	25.875	537	32.00	-4.749	587	35.30	-11.625
438	26.20	-7.249	488	29.13	30.250	538	32.05	7.126	588	35.34	-29.750
439	26.28	-35.374	489	29.20	11.500	539	32.10	5.876	589	35.40	-24.125
440	26.30	15.250	490	29.25	0.251	540	32.20	-22.250	590	35.48	-27.250
441	26.40	24.000	491	29.30	4.001	541	32.28	5.251	591	35.50	-14.750
442	26.50	-6.624	492	29.40	20.250	542	32.30	-3.250	592	35.54	-2.250
443	26.58	13.375	493	29.46	-2.250	543	32.32	-9.750	593	35.60	0.876
444	26.60	10.250	494	29.50	9.000	544	32.40	37.751	594	35.66	10.250
445	26.66	-19.750	495	29.58	31.500	545	32.50	15.250	595	35.70	10.250
446	26.70	-19.125	496	29.60	30.250	546	32.55	14.000	596	35.78	34.001
447	26.75	-38.499	497	29.68	12.750	547	32.60	-2.250	597	35.80	31.500
448	26.80	-16.030	498	29.70	13.375	548	32.65	-19.750	598	35.90	-9.750
449	26.85	32.751	499	29.74	14.000	549	32.70	-2.250	599	35.95	12.750
450	26.90	20.250	500	29.80	0.251	550	32.80	10.250	600	36.00	1.500

INDEX NO. 230 1302-GR-5 CHIYODA BRIDGE TR. MAX.ACCEL.= -83.500(GAL) T=19.90(SEC) NO. 4

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
601	36.10	4.626	651	39.20	-12.250	701	42.36	12.750	751	45.70	12.750
602	36.14	0.251	652	39.25	-19.750	702	42.40	27.750	752	45.74	19.625
603	36.20	4.626	653	39.30	-4.749	703	42.42	29.000	753	45.80	17.750
604	36.25	0.251	654	39.35	5.251	704	42.50	2.750	754	45.85	12.750
605	36.30	27.750	655	39.40	4.001	705	42.60	24.000	755	45.90	12.750
606	36.34	38.376	656	39.43	-2.250	706	42.64	19.000	756	46.00	0.251
607	36.40	29.000	657	39.50	20.250	707	42.70	32.751	757	46.05	1.500
608	36.50	12.750	658	39.60	-4.749	708	42.72	40.251	758	46.10	-0.999
609	36.60	15.250	659	39.68	-22.250	709	42.80	34.001	759	46.14	-2.250
610	36.70	-4.749	660	39.70	-8.500	710	42.90	44.001	760	46.20	5.251
611	36.75	-0.250	661	39.75	0.251	711	43.00	44.001	761	46.30	-2.250
612	36.80	-3.500	662	39.80	-2.250	712	43.10	7.751	762	46.40	-27.250
613	36.84	-8.500	663	39.90	-7.249	713	43.20	+19.750	763	46.50	-33.499
614	36.90	-4.749	664	39.98	-19.750	714	43.30	-30.375	764	46.60	-28.500
615	37.00	0.251	665	40.00	-11.625	715	43.40	-11.000	765	46.67	-9.750
616	37.03	4.031	666	40.05	-2.250	716	43.50	-24.125	766	46.70	-9.750
617	37.10	15.250	667	40.10	-7.249	717	43.58	-22.250	767	46.75	-11.000
618	37.15	32.126	668	40.17	-16.000	718	43.60	-24.750	768	46.80	0.251
619	37.20	10.250	669	40.20	-14.750	719	43.63	-26.000	769	46.87	0.251
620	37.25	-10.030	670	43.26	11.500	720	43.70	-7.249	770	46.90	5.251
621	37.30	0.251	671	40.30	6.501	721	43.72	-2.250	771	47.00	-8.500
622	37.40	-8.500	672	40.36	-12.250	722	43.80	-2.250	772	47.05	-5.999
623	37.50	-36.749	673	40.40	-11.000	723	43.88	4.001	773	47.10	-7.249
624	37.52	-30.375	674	43.45	-8.500	724	43.90	7.751	774	47.20	12.750
625	37.57	-30.375	675	40.50	-11.000	725	43.95	20.875	775	47.27	7.126
626	37.60	-30.250	676	40.53	12.250	726	44.00	12.750	776	47.30	10.250
627	37.65	-16.500	677	40.60	15.280	727	44.10	11.500	777	47.40	25.250
628	37.70	-26.030	678	43.70	32.751	728	44.15	7.126	778	47.50	10.250
629	37.80	-35.999	679	40.80	4.001	729	44.20	7.751	779	47.60	5.251
630	37.90	7.751	680	43.90	15.250	730	44.30	0.251	780	47.70	10.250
631	37.97	16.500	681	41.00	-9.750	731	44.38	7.751	781	47.80	4.001
632	38.00	27.750	682	41.05	-3.500	732	44.40	6.501	782	47.83	-0.999
633	38.07	45.251	683	41.10	-19.750	733	44.50	-24.750	783	47.90	5.251
634	38.10	44.031	684	41.20	-14.750	734	44.60	-17.250	784	48.00	9.000
635	38.20	15.875	685	41.30	-17.875	735	44.68	-17.250	785	48.10	29.000
636	38.22	18.375	686	41.40	7.751	736	44.70	-16.000	786	48.14	36.501
637	38.30	17.750	687	41.50	-8.500	737	44.80	-2.250	787	48.20	27.750
638	38.38	17.125	688	41.55	-9.750	738	44.84	1.500	788	48.23	19.000
639	38.40	16.530	689	41.60	-19.750	739	44.90	-2.250	789	48.30	25.250
640	38.44	18.375	690	41.70	-25.500	740	45.00	5.251	790	48.40	-11.000
641	38.50	-2.250	691	41.72	-29.750	741	45.03	-0.999	791	48.45	+12.250
642	38.54	-14.750	692	41.80	-24.750	742	45.10	2.750	792	48.50	-15.500
643	38.60	-14.750	693	41.90	+28.500	743	45.20	-0.999	793	48.60	-11.000
644	38.70	-62.249	694	41.95	+13.500	744	45.26	10.250	794	48.70	-13.500
645	38.75	-39.749	695	42.00	-14.750	745	45.30	5.251	795	48.80	-3.500
646	38.80	-39.749	696	42.05	-16.000	746	45.40	5.251	796	48.90	-5.249
647	38.90	13.375	697	42.10	-2.250	747	45.45	-0.375	797	49.00	-0.999
648	39.00	57.751	698	42.20	16.500	748	45.50	-7.249	798	49.05	+2.250
649	39.04	71.530	699	42.28	26.500	749	45.56	+21.003	799	49.10	+3.500
650	39.10	60.251	700	42.30	25.250	750	45.60	-4.749	800	49.14	-16.030

INDEX NO. 230 1302-GR-S CHIYODA BRIDGE TR. MAX.ACCEL.= -83.500(GAL) T=49.93(SEC)

NO.	(SEC)	(GAL)
801	49.20	-14.750
802	49.30	-22.250
803	49.40	26.500
804	49.50	10.250
805	49.60	-2.250
806	49.70	-16.030
807	49.80	-4.769
808	49.88	-21.030
809	49.90	-17.250
810	49.93	-14.750
811	50.01	-51.030

Table III D-31. Digitized Accelerations of Earthquake Record with Index Number 231

INDEX NO. 231 1302-GR-S CHIYODA BRIDGE U-D MAX.ACCEL.= 28.987(GAL) T=27.21(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	0.178	51	0.77	-1.177	101	1.55	-2.282	151	2.53	-2.882
2	0.03	-0.195	52	0.78	-0.300	102	1.56	-1.407	152	2.55	-4.132
3	0.05	0.430	53	0.80	0.199	103	1.58	-0.406	153	2.58	-4.755
4	0.08	0.431	54	0.82	0.199	104	1.60	1.468	154	2.59	-4.505
5	0.09	0.836	55	0.83	-0.049	105	1.62	2.095	155	2.61	-3.255
6	0.11	1.836	56	0.85	1.074	106	1.63	1.219	156	2.63	-3.755
7	0.13	0.837	57	0.86	3.325	107	1.64	0.220	157	2.66	-4.378
8	0.15	-0.462	58	0.87	4.576	108	1.66	-0.403	158	2.68	-2.879
9	0.17	-1.362	59	0.89	5.201	109	1.68	-0.403	159	2.69	-2.002
10	0.18	-3.191	60	0.90	5.201	110	1.70	-0.153	160	2.72	-3.503
11	0.19	-4.440	61	0.92	4.577	111	1.73	-0.028	161	2.73	-4.751
12	0.20	-5.570	62	0.94	3.702	112	1.74	-1.027	162	2.75	-5.376
13	0.21	-6.320	63	0.95	1.828	113	1.76	-2.527	163	2.77	-6.000
14	0.23	-8.315	64	0.96	0.202	114	1.78	-3.776	164	2.79	-6.000
15	0.24	-7.439	65	0.97	-0.672	115	1.80	-4.401	165	2.80	-6.625
16	0.26	-6.188	66	0.98	-1.672	116	1.82	-4.149	166	2.83	-5.999
17	0.27	-5.313	67	1.00	-1.921	117	1.83	-3.275	167	2.85	-5.123
18	0.28	-3.559	68	1.01	-1.671	118	1.86	-2.023	168	2.86	-4.498
19	0.29	-3.439	69	1.02	-2.294	119	1.87	-0.399	169	2.89	-3.248
20	0.30	-4.313	70	1.03	-4.169	120	1.88	0.476	170	2.91	-2.248
21	0.31	-6.158	71	1.04	-6.294	121	1.89	1.475	171	2.93	-3.747
22	0.32	-7.688	72	1.05	-8.669	122	1.91	2.352	172	2.96	-5.620
23	0.34	-8.687	73	1.07	-11.794	123	1.93	1.476	173	2.98	-6.245
24	0.36	-9.312	74	1.08	-12.169	124	1.95	0.853	174	3.00	-4.494
25	0.37	-9.937	75	1.10	-11.169	125	1.97	0.228	175	3.02	-3.245
26	0.39	-10.136	76	1.12	-10.293	126	1.99	0.854	176	3.04	-2.869
27	0.40	-10.561	77	1.13	-9.043	127	2.00	1.103	177	3.06	-3.118
28	0.41	-8.686	78	1.15	-7.791	128	2.02	0.855	178	3.08	-5.367
29	0.42	-7.136	79	1.16	-6.541	129	2.03	-1.020	179	3.11	-4.492
30	0.43	-4.934	80	1.17	-5.291	130	2.05	-2.520	180	3.12	-4.741
31	0.44	-2.510	81	1.18	-4.040	131	2.07	-3.519	181	3.14	-5.991
32	0.45	-0.235	82	1.20	-3.666	132	2.09	-2.269	182	3.16	-7.241
33	0.47	-0.559	83	1.22	-3.416	133	2.12	-0.768	183	3.18	-6.990
34	0.49	-1.434	84	1.24	-1.790	134	2.14	0.858	184	3.21	-3.865
35	0.50	-2.358	85	1.25	-2.039	135	2.16	1.732	185	3.23	-0.920
36	0.52	-2.683	86	1.27	-2.039	136	2.18	2.109	186	3.24	0.261
37	0.53	-3.058	87	1.28	-1.539	137	2.20	2.359	187	3.27	2.135
38	0.54	-4.306	88	1.30	-1.538	138	2.22	2.359	188	3.28	2.760
39	0.55	-5.181	89	1.32	-2.662	139	2.25	2.736	189	3.30	0.687
40	0.58	-4.305	90	1.34	-4.286	140	2.28	2.111	190	3.31	-1.238
41	0.61	-3.431	91	1.36	-5.786	141	2.30	1.486	191	3.33	-4.111
42	0.62	-2.430	92	1.39	-6.410	142	2.33	0.612	192	3.34	-4.986
43	0.64	-1.555	93	1.41	-5.285	143	2.35	-0.637	193	3.37	-3.236
44	0.66	-0.553	94	1.43	-2.785	144	2.37	-1.636	194	3.39	-2.611
45	0.68	-0.324	95	1.44	-1.160	145	2.40	-0.386	195	3.41	-1.985
46	0.69	-0.553	96	1.45	0.215	146	2.42	0.240	196	3.43	-1.610
47	0.71	-2.353	97	1.47	-0.034	147	2.44	0.490	197	3.45	-1.859
48	0.72	-3.353	98	1.50	-1.283	148	2.47	-0.009	198	3.48	-2.854
49	0.74	-2.431	99	1.52	-1.908	149	2.49	-1.008	199	3.49	-1.983
50	0.76	-2.175	100	1.53	-2.283	150	2.51	-2.257	200	3.51	1.141

INDEX NO. 231 1552-GR-S CHITOSE BRIDGE U-D MAX.ACCEL.= 28.987(GAL) T=27.21(SEC) NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	3.53	3.317	251	4.63	-0.535	301	5.25	-4.935	351	6.21	2.084
202	3.56	4.314	252	4.65	-3.584	302	5.27	-5.065	352	6.23	2.084
203	3.58	4.319	253	4.67	-3.085	303	5.29	-3.315	353	6.25	2.586
204	3.60	4.320	254	4.68	-5.582	304	5.30	0.937	354	6.27	2.336
205	3.61	4.270	255	4.69	-7.207	305	5.32	1.815	355	6.29	-1.163
206	3.64	3.769	256	4.71	-10.457	306	5.35	1.938	356	6.30	-3.412
207	3.65	2.146	257	4.73	-9.632	307	5.38	1.315	357	6.31	-4.912
208	3.67	-0.979	258	4.75	-6.582	308	5.41	1.189	358	6.33	-5.286
209	3.69	-2.852	259	4.77	-7.205	309	5.43	3.690	359	6.35	-4.411
210	3.70	-3.727	260	4.79	-7.955	310	5.45	4.691	360	6.36	-1.911
211	3.73	-2.852	261	4.80	-5.205	311	5.48	2.617	361	6.37	1.556
212	3.74	-0.727	262	4.82	-6.205	312	5.49	-0.307	362	6.38	4.089
213	3.75	1.522	263	4.83	-7.079	313	5.51	-2.433	363	6.39	5.766
214	3.77	2.773	264	4.84	-5.453	314	5.53	-3.682	364	6.40	7.215
215	3.79	3.648	265	4.85	-4.828	315	5.54	-2.557	365	6.43	6.340
216	3.81	4.275	266	4.86	-4.203	316	5.56	-0.306	366	6.45	5.090
217	3.84	4.651	267	4.88	-4.202	317	5.59	-0.306	367	6.47	5.591
218	3.85	4.651	268	4.89	-3.328	318	5.61	1.195	368	6.49	4.092
219	3.86	5.776	269	4.90	-1.703	319	5.62	2.820	369	6.51	0.967
220	3.89	2.151	270	4.92	-0.202	320	5.64	3.695	370	6.52	-1.157
221	3.90	0.277	271	4.94	0.548	321	5.68	2.572	371	6.53	-3.032
222	3.92	-2.222	272	4.95	0.549	322	5.71	1.322	372	6.55	-5.531
223	3.93	-3.722	273	4.97	0.299	323	5.73	0.948	373	6.57	-6.530
224	3.95	-4.346	274	4.99	0.049	324	5.76	1.449	374	6.59	-7.154
225	3.97	-3.845	275	5.01	-1.201	325	5.77	4.949	375	6.62	-7.529
226	3.99	-2.220	276	5.03	-0.950	326	5.80	7.200	376	6.63	-7.279
227	4.00	0.530	277	5.04	-0.324	327	5.82	5.700	377	6.65	-6.028
228	4.01	3.330	278	5.06	-0.074	328	5.83	3.824	378	6.67	-6.028
229	4.02	4.905	279	5.07	-0.073	329	5.84	2.325	379	6.68	-5.402
230	4.04	5.936	280	5.09	-0.948	330	5.85	0.076	380	6.71	-6.652
231	4.06	6.155	281	5.91	-5.073	331	5.86	-2.799	381	6.72	-6.651
232	4.07	5.250	282	5.92	-5.572	332	5.88	-5.922	382	6.73	-5.527
233	4.09	5.436	283	5.94	-7.197	333	5.89	-8.173	383	6.75	-1.402
234	4.11	1.937	284	5.96	-7.945	334	5.91	-9.423	384	6.76	0.349
235	4.13	0.658	285	5.97	-6.695	335	5.93	-8.547	385	6.78	1.224
236	4.15	0.233	286	5.99	-4.820	336	5.94	-5.171	386	6.80	1.350
237	4.17	1.159	287	5.00	-3.945	337	5.96	-2.921	387	6.83	0.350
238	4.18	2.158	288	5.01	-2.945	338	5.97	3.079	388	6.85	-0.274
239	4.20	1.939	289	5.04	-0.444	339	5.98	5.329	389	6.86	-2.148
240	4.22	0.335	290	5.05	2.181	340	6.00	8.829	390	6.88	-4.022
241	4.23	-0.965	291	5.07	3.681	341	6.01	11.329	391	6.89	-5.522
242	4.25	-1.839	292	5.08	1.556	342	6.02	12.327	392	6.92	-5.521
243	4.27	-1.589	293	5.10	0.307	343	6.04	13.831	393	6.94	-6.146
244	4.28	-0.713	294	5.11	-0.317	344	6.05	13.831	394	6.96	-8.521
245	4.31	0.537	295	5.14	-0.554	345	6.07	10.831	395	6.97	-8.521
246	4.34	2.412	296	5.16	-0.316	346	6.09	8.331	396	6.99	-6.646
247	4.35	2.412	297	5.17	-2.441	347	6.11	5.456	397	7.00	-4.519
248	4.38	0.664	298	5.19	-4.940	348	6.14	4.205	398	7.01	-2.020
249	4.39	0.259	299	5.21	-5.366	349	6.16	5.953	399	7.03	0.355
250	4.41	0.340	300	5.23	-4.439	350	6.19	2.709	400	7.05	1.856

INDEX NO. 231 1502-GR-S CHITOSE BRIDGE U-D MAX.ACCEL.= 28.987(GAL) T=27.21(SEC) NO. 3

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	7.06	2.230	451	7.84	1.750	501	8.71	-2.477	551	9.61	-1.831
402	7.08	1.982	452	7.86	0.376	502	8.73	-4.101	552	9.62	0.045
403	7.10	1.557	453	7.88	-0.873	503	8.75	-2.227	553	9.63	1.044
404	7.12	4.358	454	7.89	-3.373	504	8.78	-0.351	554	9.66	1.921
405	7.13	6.233	455	7.90	-4.873	505	8.80	-0.351	555	9.69	3.171
406	7.15	5.983	456	7.91	-7.498	506	8.82	-1.225	556	9.71	4.172
407	7.17	5.984	457	7.93	-8.497	507	8.83	-1.600	557	9.72	5.047
408	7.18	6.609	458	7.95	-8.497	508	8.85	-0.726	558	9.74	3.297
409	7.20	7.485	459	7.96	-4.495	509	8.87	-0.349	559	9.75	0.798
410	7.21	7.850	460	7.98	-1.996	510	8.89	-1.598	560	9.77	-2.731
411	7.23	5.110	461	7.99	0.379	511	8.91	-3.097	561	9.80	-4.230
412	7.24	2.611	462	8.00	2.253	512	8.92	-4.347	562	9.83	-4.199
413	7.25	0.361	463	8.01	4.130	513	8.93	-4.721	563	9.87	-4.573
414	7.26	-1.764	464	8.02	5.380	514	8.95	-2.847	564	9.90	-4.822
415	7.27	-4.888	465	8.04	6.006	515	8.97	-1.345	565	9.91	-4.522
416	7.28	-6.137	466	8.07	5.381	516	8.98	-0.346	566	9.93	-0.823
417	7.30	-8.138	467	8.08	4.131	517	9.01	-0.973	567	9.94	0.053
418	7.31	-8.513	468	8.09	2.007	518	9.04	-2.223	568	9.96	1.928
419	7.33	-8.512	469	8.11	-0.243	519	9.06	-2.469	569	9.99	3.553
420	7.36	-7.250	470	8.12	0.008	520	9.07	0.406	570	10.01	3.803
421	7.37	-4.510	471	8.14	2.507	521	9.08	2.906	571	10.03	2.679
422	7.38	-1.386	472	8.16	4.384	522	9.09	5.657	572	10.05	0.179
423	7.39	1.239	473	8.18	5.384	523	9.10	9.281	573	10.06	-2.069
424	7.40	5.615	474	8.20	6.009	524	9.11	11.781	574	10.08	-3.443
425	7.42	6.865	475	8.21	5.385	525	9.13	11.532	575	10.10	-6.192
426	7.43	7.240	476	8.23	2.885	526	9.15	8.657	576	10.11	-3.943
427	7.44	5.741	477	8.24	-2.113	527	9.16	5.534	577	10.12	-1.443
428	7.46	3.866	478	8.25	-5.489	528	9.18	2.155	578	10.13	1.682
429	7.48	2.241	479	8.26	-7.489	529	9.19	-0.216	579	10.14	3.808
430	7.50	0.742	480	8.27	-8.113	530	9.20	-1.715	580	10.16	6.683
431	7.52	0.993	481	8.28	-5.112	531	9.22	-2.340	581	10.18	8.308
432	7.54	0.993	482	8.29	-3.863	532	9.23	-2.090	582	10.20	8.683
433	7.55	0.118	483	8.31	-0.363	533	9.25	0.411	583	10.21	8.433
434	7.57	-1.131	484	8.34	1.637	534	9.27	-0.839	584	10.23	6.185
435	7.60	-0.035	485	8.37	1.388	535	9.30	-1.463	585	10.24	4.310
436	7.62	1.244	486	8.39	1.388	536	9.32	-0.838	586	10.25	2.184
437	7.64	2.245	487	8.42	1.389	537	9.34	-0.835	587	10.27	-0.439
438	7.65	3.746	488	8.44	-1.485	538	9.36	-1.712	588	10.28	-1.439
439	7.66	3.746	489	8.45	-4.859	539	9.37	-0.211	589	10.30	-4.188
440	7.67	1.370	490	8.47	-6.484	540	9.38	1.914	590	10.31	-4.313
441	7.69	0.372	491	8.49	-7.482	541	9.40	5.039	591	10.32	-1.813
442	7.70	-0.533	492	8.51	-6.982	542	9.42	6.915	592	10.34	1.061
443	7.72	1.622	493	8.54	-4.731	543	9.45	7.915	593	10.35	5.813
444	7.73	4.123	494	8.56	-3.232	544	9.47	11.415	594	10.37	6.315
445	7.75	6.873	495	8.58	-2.606	545	9.49	12.541	595	10.38	6.689
446	7.76	8.523	496	8.59	-1.606	546	9.51	9.041	596	10.41	6.689
447	7.78	9.498	497	8.65	-2.229	547	9.53	6.166	597	10.43	6.940
448	7.80	9.873	498	8.66	-2.479	548	9.55	3.042	598	10.47	6.691
449	7.82	9.249	499	8.68	-2.477	549	9.57	1.168	599	10.48	6.816
450	7.83	6.000	500	8.69	-1.978	550	9.59	-2.331	600	10.50	2.692

INDEX NO. 231 1302-GR-S CHIYODA BRIDGE U-D MAX.ACCEL.= 28.987(GAL) T=27.21(SEC) NO. 4

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
601	10.52	2.317	651	11.39	3.586	701	12.50	0.197	751	13.63	3.664
602	10.53	2.742	652	11.42	4.214	702	12.53	1.741	752	13.66	3.021
603	10.55	2.913	653	11.44	5.090	703	12.55	2.993	753	13.69	2.771
604	10.57	1.357	654	11.47	4.340	704	12.57	4.868	754	13.72	0.272
605	10.58	-0.631	655	11.49	4.716	705	12.59	6.994	755	13.75	-1.602
606	10.61	-3.556	656	11.52	6.092	706	12.60	9.368	756	13.77	-2.601
607	10.62	-7.429	657	11.54	2.986	707	12.62	10.494	757	13.78	-3.226
608	10.64	-7.429	658	11.55	-1.032	708	12.64	9.494	758	13.81	-3.225
609	10.68	-4.353	659	11.56	-5.781	709	12.66	9.495	759	13.83	-3.850
610	10.69	-2.853	660	11.57	-9.031	710	12.69	8.122	760	13.85	-5.098
611	10.71	-4.352	661	11.58	-11.156	711	12.71	5.372	761	13.87	-6.348
612	10.72	-6.177	662	11.61	-10.906	712	12.73	2.246	762	13.89	-5.722
613	10.73	-8.353	663	11.63	-8.405	713	12.74	-1.377	763	13.91	-3.222
614	10.74	-8.677	664	11.65	-5.654	714	12.75	-5.376	764	13.93	-2.347
615	10.75	-5.926	665	11.67	-2.154	715	12.76	-9.002	765	13.95	-1.347
616	10.76	-2.551	666	11.68	-3.904	716	12.77	-9.877	766	13.99	0.529
617	10.77	-0.677	667	11.70	-1.778	717	12.80	-7.626	767	14.00	2.655
618	10.79	0.469	668	11.72	-3.653	718	12.82	-6.249	768	14.02	4.530
619	10.81	1.373	669	11.73	-5.153	719	12.83	-4.624	769	14.05	6.780
620	10.83	1.950	670	11.75	-0.902	720	12.84	-5.750	770	14.07	7.405
621	10.84	2.950	671	11.77	2.597	721	12.87	-6.748	771	14.09	7.657
622	10.87	1.450	672	11.78	6.724	722	12.89	-9.249	772	14.11	5.907
623	10.89	0.826	673	11.80	7.974	723	12.91	-11.495	773	14.13	-0.342
624	10.93	-0.173	674	11.82	7.100	724	12.92	-11.873	774	14.15	-1.592
625	10.96	-1.422	675	11.84	6.225	725	12.94	-8.372	775	14.17	-0.716
626	10.98	-3.321	676	11.88	6.350	726	12.96	-5.871	776	14.20	2.033
627	10.99	-4.565	677	11.90	7.852	727	12.97	-3.997	777	14.22	2.410
628	11.00	-7.345	678	11.93	8.101	728	13.00	-3.370	778	14.24	0.535
629	11.01	-9.671	679	11.97	6.977	729	13.03	-3.370	779	14.26	-2.838
630	11.02	-10.516	680	11.99	6.729	730	13.05	-0.619	780	14.27	-3.838
631	11.04	-8.159	681	12.01	6.854	731	13.08	2.380	781	14.29	-4.087
632	11.06	-5.274	682	12.02	5.354	732	13.12	3.257	782	14.31	-2.338
633	11.07	-2.774	683	12.05	3.479	733	13.17	2.382	783	14.33	-0.711
634	11.09	-0.314	684	12.07	3.730	734	13.19	0.884	784	14.36	0.163
635	11.11	2.551	685	12.08	4.606	735	13.21	-0.740	785	14.37	2.413
636	11.13	4.456	686	12.10	4.982	736	13.23	-1.365	786	14.41	3.289
637	11.15	4.458	687	12.14	7.108	737	13.25	-1.365	787	14.44	2.790
638	11.16	2.957	688	12.16	5.608	738	13.28	-0.114	788	14.46	4.541
639	11.18	1.332	689	12.19	3.734	739	13.32	1.387	789	14.47	6.416
640	11.20	1.333	690	12.21	2.484	740	13.36	1.387	790	14.48	8.415
641	11.22	-1.040	691	12.23	2.484	741	13.40	0.889	791	14.49	10.291
642	11.24	-4.540	692	12.25	3.984	742	13.44	-1.985	792	14.50	11.541
643	11.26	-6.359	693	12.28	5.610	743	13.48	-4.484	793	14.51	8.541
644	11.27	-7.358	694	12.30	-1.638	744	13.51	-5.732	794	14.52	6.917
645	11.29	-7.788	695	12.33	-4.388	745	13.52	-5.732	795	14.53	3.792
646	11.31	-8.038	696	12.35	-0.762	746	13.54	-3.857	796	14.54	-0.331
647	11.33	-7.162	697	12.38	-2.261	747	13.55	-0.732	797	14.55	-3.831
648	11.35	-4.356	698	12.42	-1.635	748	13.56	2.642	798	14.57	-5.080
649	11.36	-1.287	699	12.45	-1.135	749	13.58	5.769	799	14.59	-6.580
650	11.37	1.337	700	12.47	-0.759	750	13.60	6.144	800	14.61	-11.080

INDEX NO. 231 1302-GR-S CHIYODA BRIDGE U-D MAX.ACCEL.= 28.987(GAL) T=27.21(SEC) NO. 5

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
801	14.62	-13.330	851	15.45	2.690	901	16.33	9.962	951	17.12	-5.766
802	14.65	-11.234	852	15.47	0.566	902	16.34	7.213	952	17.14	-3.016
803	14.66	-7.453	853	15.48	-0.683	903	16.35	4.214	953	17.17	-2.016
804	14.67	-4.328	854	15.49	-2.183	904	16.36	1.088	954	17.18	1.484
805	14.69	-2.733	855	15.51	-2.933	905	16.37	-2.161	955	17.19	4.985
806	14.70	-1.233	856	15.54	-2.557	906	16.38	-4.410	956	17.20	9.109
807	14.71	1.421	857	15.55	-2.307	907	16.39	-6.660	957	17.21	12.609
808	14.73	3.672	858	15.57	-4.055	908	16.41	-7.410	958	17.23	13.485
809	14.75	3.672	859	15.59	-5.055	909	16.43	-6.783	959	17.25	13.255
810	14.77	3.674	860	15.61	-5.429	910	16.44	-6.908	960	17.27	12.361
811	14.79	4.924	861	15.62	-2.305	911	16.45	-2.409	961	17.29	10.736
812	14.81	7.050	862	15.63	-0.678	912	16.46	3.090	962	17.31	10.487
813	14.83	8.549	863	15.65	-1.304	913	16.47	6.217	963	17.33	12.612
814	14.84	9.675	864	15.66	-3.428	914	16.48	9.466	964	17.35	14.115
815	14.86	9.675	865	15.68	-6.302	915	16.49	13.216	965	17.37	15.989
816	14.88	9.675	866	15.70	-6.302	916	16.51	14.092	966	17.40	15.739
817	14.90	9.426	867	15.73	-3.176	917	16.53	13.592	967	17.43	15.115
818	14.92	8.551	868	15.74	-1.052	918	16.55	11.344	968	17.44	12.990
819	14.93	6.578	869	15.77	0.824	919	16.56	8.846	969	17.45	9.240
820	14.94	4.835	870	15.79	3.950	920	16.57	5.843	970	17.46	5.491
821	14.95	3.552	871	15.80	1.824	921	16.59	0.595	971	17.48	-0.633
822	14.97	4.428	872	15.82	-1.300	922	16.60	-0.280	972	17.49	-4.382
823	14.99	4.678	873	15.83	-4.424	923	16.62	-0.905	973	17.50	-5.632
824	15.00	5.578	874	15.84	-7.924	924	16.63	-0.403	974	17.52	-6.507
825	15.03	4.180	875	15.87	-9.799	925	16.64	4.346	975	17.55	-4.755
826	15.05	5.931	876	15.90	-9.923	926	16.65	8.095	976	17.57	-3.506
827	15.07	5.931	877	15.93	-8.672	927	16.67	10.721	977	17.60	-2.880
828	15.08	4.631	878	15.95	-8.296	928	16.68	11.346	978	17.62	-3.379
829	15.10	3.836	879	15.97	-8.296	929	16.70	8.846	979	17.65	-4.628
830	15.12	3.806	880	15.99	-8.294	930	16.72	6.975	980	17.67	-5.377
831	15.13	2.935	881	16.01	-9.544	931	16.73	4.848	981	17.70	-2.877
832	15.15	1.357	882	16.02	-8.919	932	16.75	1.974	982	17.72	-2.502
833	15.16	-1.316	883	16.03	-6.419	933	16.76	1.098	983	17.75	-4.375
834	15.17	-1.941	884	16.04	0.831	934	16.77	2.223	984	17.77	-5.625
835	15.19	-0.385	885	16.06	3.081	935	16.79	5.725	985	17.80	-6.874
836	15.21	2.684	886	16.09	3.081	936	16.80	8.224	986	17.82	-9.498
837	15.22	1.559	887	16.12	3.957	937	16.81	9.724	987	17.85	-11.623
838	15.24	-0.313	888	16.14	5.583	938	16.84	9.725	988	17.86	-11.623
839	15.27	-2.189	889	16.15	6.459	939	16.86	9.476	989	17.87	-11.373
840	15.28	-3.313	890	16.17	5.334	940	16.88	9.476	990	17.89	-9.497
841	15.30	-5.938	891	16.18	4.084	941	16.89	9.226	991	17.91	-6.371
842	15.32	-8.312	892	16.19	4.585	942	16.92	7.603	992	17.93	-4.870
843	15.33	-9.562	893	16.20	9.459	943	16.94	6.728	993	17.96	-5.745
844	15.34	-10.187	894	16.21	10.709	944	16.97	4.479	994	17.98	-1.765
845	15.36	-8.936	895	16.22	13.459	945	17.00	2.356	995	18.02	2.255
846	15.38	-7.360	896	16.24	15.711	946	17.02	-3.645	996	18.06	1.255
847	15.39	-4.560	897	16.27	17.336	947	17.03	-4.018	997	18.05	+1.243
848	15.40	-1.435	898	16.29	17.711	948	17.05	-5.643	998	18.08	-2.743
849	15.41	0.515	899	16.31	16.462	949	17.07	-7.267	999	18.11	+3.117
850	15.43	2.570	900	16.32	13.337	950	17.10	-7.892	1000	18.12	-5.992

INDEX NO. 231 1302-GR-S CHIYODA BRIDGE U-D MAX.ACCEL.= 28.987(GAL) T=27.21(SEC) NO. 6

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1001	18.14	-5.365	1051	19.09	16.033	1101	20.04	1.306	1151	21.00	-0.044
1002	18.16	1.854	1052	19.12	14.908	1102	20.05	-2.067	1152	21.01	2.206
1003	18.18	4.385	1053	19.14	13.658	1103	20.06	-7.816	1153	21.02	3.456
1004	18.19	5.635	1054	19.15	11.410	1104	20.08	-11.567	1154	21.04	3.831
1005	18.22	1.261	1055	19.16	7.660	1105	20.10	-14.691	1155	21.05	3.206
1006	18.23	-1.854	1056	19.18	4.910	1106	20.11	-14.941	1156	21.06	1.082
1007	18.26	-2.738	1057	19.19	1.410	1107	20.13	-12.690	1157	21.07	-0.792
1008	18.29	-2.852	1058	19.21	1.660	1108	20.15	-8.940	1158	21.10	0.334
1009	18.33	-5.235	1059	19.24	3.912	1109	20.16	-3.815	1159	21.11	0.709
1010	18.34	-5.235	1060	19.26	7.288	1110	20.17	-2.064	1160	21.14	1.585
1011	18.37	-4.359	1061	19.28	12.287	1111	20.19	0.936	1161	21.15	3.459
1012	18.39	-3.435	1062	19.29	17.162	1112	20.20	-0.189	1162	21.17	5.711
1013	18.42	-3.109	1063	19.30	13.788	1113	20.22	-0.938	1163	21.19	4.836
1014	18.43	0.891	1064	19.31	9.663	1114	20.26	0.688	1164	21.21	1.710
1015	18.45	2.141	1065	19.32	6.414	1115	20.29	1.563	1165	21.23	-0.163
1016	18.47	1.266	1066	19.33	4.914	1116	20.31	1.313	1166	21.25	0.088
1017	18.48	0.393	1067	19.35	3.915	1117	20.32	0.064	1167	21.27	1.962
1018	18.50	-1.232	1068	19.38	4.541	1118	20.34	-0.560	1168	21.28	4.088
1019	18.53	-3.356	1069	19.40	3.040	1119	20.37	-0.810	1169	21.29	6.339
1020	18.55	-2.481	1070	19.41	-0.584	1120	20.38	-1.434	1170	21.31	8.714
1021	18.56	-1.230	1071	19.45	-6.832	1121	20.41	-1.434	1171	21.34	8.964
1022	18.58	0.270	1072	19.47	-9.707	1122	20.43	-0.935	1172	21.36	6.840
1023	18.60	1.895	1073	19.48	-12.582	1123	20.46	0.693	1173	21.38	4.340
1024	18.62	2.521	1074	19.50	-14.081	1124	20.49	3.442	1174	21.40	0.466
1025	18.64	4.647	1075	19.54	-11.330	1125	20.50	8.318	1175	21.42	-3.283
1026	18.66	7.147	1076	19.56	-9.205	1126	20.51	10.818	1176	21.44	-6.782
1027	18.68	8.897	1077	19.57	-7.954	1127	20.53	12.068	1177	21.46	-8.156
1028	18.69	11.397	1078	19.60	-10.329	1128	20.55	12.069	1178	21.48	-6.906
1029	18.71	15.147	1079	19.62	-10.327	1129	20.57	11.444	1179	21.50	-3.530
1030	18.72	16.273	1080	19.63	-10.702	1130	20.58	9.571	1180	21.52	0.219
1031	18.74	13.148	1081	19.65	-10.077	1131	20.61	7.446	1181	21.53	2.845
1032	18.75	10.650	1082	19.66	-7.577	1132	20.64	6.447	1182	21.56	5.970
1033	18.77	6.775	1083	19.67	-5.201	1133	20.65	7.948	1183	21.58	7.596
1034	18.79	4.931	1084	19.69	2.172	1134	20.68	10.822	1184	21.61	7.866
1035	18.81	3.931	1085	19.71	5.174	1135	20.70	7.074	1185	21.64	7.867
1036	18.83	4.152	1086	19.73	0.674	1136	20.72	3.074	1186	21.66	7.868
1037	18.85	7.327	1087	19.74	-3.324	1137	20.73	1.824	1187	21.69	6.098
1038	18.86	10.151	1088	19.75	-5.574	1138	20.75	-0.549	1188	21.72	5.724
1039	18.88	11.432	1089	19.77	-7.574	1139	20.77	-2.425	1189	21.74	4.850
1040	18.90	9.932	1090	19.80	-7.323	1140	20.78	-4.299	1190	21.76	3.225
1041	18.92	9.278	1091	19.82	-6.322	1141	20.79	-6.424	1191	21.78	-5.899
1042	18.94	7.329	1092	19.86	-6.322	1142	20.83	-8.173	1192	21.80	-7.523
1043	18.96	3.030	1093	19.87	-7.822	1143	20.85	-8.423	1193	21.82	-7.522
1044	18.97	2.405	1094	19.89	-7.320	1144	20.87	-8.797	1194	21.84	-6.272
1045	18.99	3.936	1095	19.92	-9.071	1145	20.90	-7.920	1195	21.86	-4.771
1046	19.00	5.435	1096	19.94	-10.070	1146	20.91	-5.420	1196	21.88	-4.021
1047	19.02	9.155	1097	19.96	-7.569	1147	20.92	-3.796	1197	21.90	-4.146
1048	19.03	11.656	1098	19.98	-4.818	1148	20.93	-1.921	1198	21.92	-2.521
1049	19.05	12.656	1099	20.00	-1.694	1149	20.96	-0.670	1199	21.94	-1.020
1050	19.07	13.937	1100	20.02	1.931	1150	20.97	-1.294	1200	21.96	-0.895

INDEX NO. 231 1302-GR-S CHIYODA BRIDGE U-D MAX.ACCEL.= 28.987(GAL) T=27.21(SEC) NO. 7

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1201	21.99	-1.319	1251	22.98	8.755	1301	24.01	4.157	1351	24.94	3.929
1202	22.01	2.635	1252	23.00	7.131	1302	24.03	2.031	1352	24.97	6.056
1203	22.02	5.632	1253	23.03	5.632	1303	24.05	0.157	1353	24.98	7.681
1204	22.04	9.231	1254	23.07	5.008	1304	24.07	0.783	1354	24.99	10.305
1205	22.05	8.731	1255	23.09	5.009	1305	24.09	2.283	1355	25.00	11.805
1206	22.06	8.137	1256	23.12	5.884	1306	24.11	7.284	1356	25.02	13.431
1207	22.08	6.858	1257	23.14	5.010	1307	24.13	10.535	1357	25.05	13.183
1208	22.10	6.434	1258	23.15	2.510	1308	24.16	12.785	1358	25.06	11.558
1209	22.12	5.559	1259	23.16	-1.115	1309	24.17	33.660	1359	25.07	9.058
1210	22.13	3.734	1260	23.18	-4.864	1310	24.20	11.910	1360	25.09	7.559
1211	22.15	1.234	1261	23.19	-7.113	1311	24.21	9.661	1361	25.10	6.934
1212	22.16	-0.265	1262	23.20	-10.239	1312	24.23	7.162	1362	25.13	6.935
1213	22.18	1.610	1263	23.21	-12.488	1313	24.24	1.911	1363	25.15	7.185
1214	22.20	3.236	1264	23.22	-15.113	1314	24.26	-1.337	1364	25.17	6.561
1215	22.22	3.236	1265	23.23	-17.237	1315	24.29	-1.086	1365	25.19	6.311
1216	22.24	1.361	1266	23.26	-18.487	1316	24.31	0.414	1366	25.20	6.561
1217	22.26	-1.137	1267	23.27	-18.237	1317	24.33	3.915	1367	25.22	7.437
1218	22.28	-3.252	1268	23.28	-14.487	1318	24.34	9.915	1368	25.24	6.312
1219	22.30	-4.260	1269	23.30	-6.235	1319	24.36	12.414	1369	25.26	6.188
1220	22.32	-4.510	1270	23.31	0.014	1320	24.38	14.665	1370	25.28	7.188
1221	22.33	-6.759	1271	23.33	3.514	1321	24.40	14.915	1371	25.30	6.564
1222	22.35	-9.385	1272	23.34	7.265	1322	24.42	13.416	1372	25.32	3.438
1223	22.37	-10.585	1273	23.36	8.265	1323	24.44	11.543	1375	25.33	0.815
1224	22.38	-11.508	1274	23.38	6.766	1324	24.46	7.168	1374	25.34	-0.060
1225	22.40	-8.508	1275	23.41	3.641	1325	24.48	6.293	1375	25.35	0.189
1226	22.41	-3.757	1276	23.44	-2.358	1326	24.51	6.294	1376	25.36	2.940
1227	22.43	-1.258	1277	23.48	-1.482	1327	24.53	5.295	1377	25.37	6.441
1228	22.45	0.742	1278	23.52	-4.230	1328	24.54	-0.705	1378	25.41	9.316
1229	22.48	0.493	1279	23.55	-5.729	1329	24.56	-4.204	1379	25.44	13.066
1230	22.50	0.359	1280	23.58	-4.603	1330	24.58	-8.329	1380	25.46	15.567
1231	22.51	-1.131	1281	23.60	-5.103	1331	24.60	-12.704	1381	25.47	11.943
1232	22.53	-4.255	1282	23.62	-8.978	1332	24.62	-13.952	1382	25.49	9.068
1233	22.54	-8.130	1283	23.63	-12.103	1333	24.64	-11.577	1383	25.50	6.944
1234	22.55	-11.503	1284	23.66	-13.102	1334	24.66	-9.702	1384	25.51	5.319
1235	22.57	-13.378	1285	23.69	-12.475	1335	24.68	-8.077	1385	25.53	5.320
1236	22.59	-10.378	1286	23.72	-11.600	1336	24.69	-7.450	1386	25.57	5.321
1237	22.61	-6.628	1287	23.74	-9.725	1337	24.71	-9.951	1387	25.59	2.195
1238	22.63	-2.252	1288	23.77	-8.099	1338	24.73	-13.700	1388	25.60	-0.678
1239	22.66	2.873	1289	23.79	-6.223	1339	24.74	-18.450	1389	25.62	-4.802
1240	22.68	5.998	1290	23.81	-4.097	1340	24.75	-20.950	1390	25.64	-8.303
1241	22.72	8.998	1291	23.83	-1.598	1341	24.77	-23.323	1391	25.66	-10.177
1242	22.74	10.499	1292	23.85	-0.346	1342	24.78	-21.823	1392	25.68	-9.927
1243	22.78	12.375	1293	23.87	+1.847	1343	24.81	-17.697	1393	25.70	-8.426
1244	22.81	13.377	1294	23.88	+2.470	1344	24.82	-15.822	1394	25.72	-7.425
1245	22.84	13.627	1295	23.90	+1.596	1345	24.83	-9.822	1395	25.74	-5.924
1246	22.86	12.127	1296	23.92	1.028	1346	24.84	-5.322	1396	25.75	-1.674
1247	22.89	11.503	1297	23.93	3.905	1347	24.86	2.052	1397	25.76	5.200
1248	22.91	10.878	1298	23.95	3.655	1348	24.88	3.927	1398	25.78	7.326
1249	22.93	11.129	1299	23.97	3.030	1349	24.91	3.303	1399	25.80	9.076
1250	22.96	11.129	1300	23.99	3.906	1350	24.93	2.429	1400	25.82	9.326

INDEX NO. 231 1302-GR-5 CHIYODA BRIDGE U-D MAX.ACCEL.= 28.987(GAL) T=27.21(SEC) NO. 8

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1401	25.83	7.577	1451	26.75	3.346	1501	27.61	-9.503	1551	28.50	-12.355
1402	25.84	4.376	1452	26.75	3.350	1502	27.64	-11.124	1552	28.52	-11.105
1403	25.85	1.578	1453	26.76	2.106	1503	27.65	-11.372	1553	28.53	-2.106
1404	25.87	-0.577	1454	26.79	-0.023	1504	27.67	-5.627	1554	28.54	5.019
1405	25.89	-0.670	1455	26.81	-1.648	1505	27.69	-6.126	1555	28.55	11.020
1406	25.92	1.455	1456	26.84	-2.498	1506	27.67	-1.752	1556	28.56	13.770
1407	25.93	3.329	1457	26.86	-0.597	1507	27.72	-2.003	1557	28.58	15.395
1408	25.96	4.550	1458	26.84	1.477	1508	27.73	-5.625	1558	28.59	16.020
1409	25.98	5.456	1459	26.89	3.603	1539	27.75	-1.875	1559	28.62	15.146
1410	26.00	5.236	1459	26.92	6.479	1510	27.76	-1.125	1560	28.64	13.896
1411	26.02	5.331	1461	26.96	7.106	1511	27.78	2.125	1561	28.65	13.271
1412	26.04	7.736	1462	26.99	7.730	1512	27.79	5.501	1562	28.66	10.397
1413	26.05	8.737	1463	27.00	12.980	1513	27.80	8.375	1563	28.67	7.468
1414	26.07	7.236	1464	27.01	16.106	1514	27.82	11.627	1564	28.68	6.023
1415	26.09	5.238	1465	27.02	17.981	1515	27.83	12.502	1565	28.71	5.149
1416	26.10	-2.231	1466	27.04	12.481	1516	27.85	12.002	1566	28.75	4.150
1417	26.11	-5.040	1467	27.07	19.502	1517	27.88	11.377	1567	28.77	4.150
1418	26.12	-6.655	1468	27.09	16.985	1518	27.90	10.373	1568	28.79	5.025
1419	26.14	-8.339	1469	27.11	19.486	1519	27.92	11.125	1569	28.81	4.776
1420	26.17	-7.113	1470	27.13	23.859	1520	27.94	7.881	1570	28.82	2.276
1421	26.19	-5.213	1471	27.15	28.359	1521	27.97	6.005	1571	28.84	0.277
1422	26.22	-5.237	1472	27.17	26.734	1522	27.99	2.880	1572	28.86	-2.472
1423	26.24	-10.153	1473	27.20	28.735	1523	28.01	-1.244	1573	28.88	-0.972
1424	26.26	-12.336	1474	27.21	28.987	1524	28.04	-3.116	1574	28.91	2.153
1425	26.28	-14.256	1475	27.24	25.612	1525	28.06	-4.992	1575	28.93	3.528
1426	26.30	-15.551	1476	27.26	22.862	1526	28.07	-8.617	1576	28.95	5.405
1427	26.32	-17.151	1477	27.28	20.362	1527	28.08	-10.742	1577	28.96	7.280
1428	26.34	-17.795	1478	27.29	17.237	1528	28.10	-12.366	1578	28.97	7.905
1429	26.35	-16.355	1479	27.30	14.239	1529	28.11	-13.241	1579	28.98	6.906
1430	26.37	-13.554	1480	27.32	11.739	1530	28.12	-11.491	1580	29.00	6.030
1431	26.38	-10.639	1481	27.34	11.989	1531	28.13	-8.991	1581	29.01	5.906
1432	26.41	-11.533	1482	27.36	12.614	1532	28.14	-6.489	1582	29.02	0.657
1433	26.42	-14.656	1483	27.40	7.866	1533	28.17	-4.864	1583	29.04	-2.468
1434	26.44	-16.243	1484	27.41	1.990	1534	28.20	-2.364	1584	29.05	-4.092
1435	26.45	-16.332	1485	27.42	-2.507	1535	28.22	-3.613	1585	29.06	-5.967
1436	26.47	-15.656	1486	27.44	-7.382	1536	28.23	-6.362	1586	29.07	-8.592
1437	26.49	-15.406	1487	27.46	-12.007	1537	28.24	-9.238	1587	29.08	-9.217
1438	26.51	-12.531	1488	27.48	-15.632	1538	28.25	-10.738	1588	29.09	-6.466
1439	26.53	-10.436	1489	27.49	-14.757	1539	28.26	-12.987	1589	29.10	1.157
1440	26.54	-9.155	1490	27.50	-11.256	1540	28.28	-14.487	1590	29.11	5.408
1441	26.55	-9.155	1491	27.51	-8.506	1541	28.29	-14.237	1591	29.13	5.284
1442	26.58	-10.279	1492	27.52	-1.756	1542	28.31	-11.485	1592	29.14	5.535
1443	26.59	-10.654	1493	27.53	1.743	1543	28.33	-8.985	1593	29.16	5.535
1444	26.61	-10.553	1494	27.55	3.994	1544	28.36	-7.984	1594	29.18	8.410
1445	26.63	-8.778	1495	27.56	4.870	1545	28.38	-7.734	1595	29.20	11.910
1446	26.66	-6.776	1496	27.57	3.994	1546	28.40	-8.234	1595	29.22	12.911
1447	26.68	-3.027	1497	27.58	2.746	1547	28.43	-8.608	1597	29.24	13.536
1448	26.69	-1.152	1498	27.60	-2.256	1548	28.45	-8.608	1598	29.26	14.411
1449	26.70	0.349	1499	27.61	-4.128	1549	28.47	-9.482	1599	29.27	13.537
1450	26.71	1.724	1500	27.62	-7.002	1550	28.49	-11.732	1600	29.29	10.162

INDEX NO. 231 1302-GR-5 CHIYODA BRIDGE U-D MAX.ACCEL.= 28.987(GAL) T=27.21(SEC) NO. 9

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1601	29.31	6.039	1651	30.30	9.563	1701	31.19	-4.163	1751	32.13	-4.015
1602	29.33	1.413	1652	30.31	7.939	1702	31.21	-2.914	1752	32.15	-7.889
1603	29.34	-2.210	1653	30.32	6.439	1703	31.24	0.211	1753	32.18	-11.639
1604	29.35	-4.739	1654	30.34	4.815	1704	31.26	2.838	1754	32.22	-9.513
1605	29.37	-7.584	1655	30.36	5.065	1705	31.29	3.463	1755	32.23	-7.637
1606	29.39	-10.384	1656	30.37	8.189	1706	31.31	3.213	1756	32.25	-6.637
1607	29.42	-11.382	1657	30.38	10.691	1707	31.33	3.463	1757	32.28	-6.637
1608	29.44	-9.532	1658	30.40	14.191	1708	31.34	6.840	1758	32.30	-6.885
1609	29.45	-7.757	1659	30.41	15.691	1709	31.35	9.214	1759	32.32	-8.511
1610	29.47	-2.957	1660	30.43	18.691	1710	31.36	11.714	1760	32.34	-9.135
1611	29.48	0.918	1661	30.45	20.191	1711	31.37	14.214	1761	32.36	-7.009
1612	29.50	4.559	1662	30.46	20.317	1712	31.39	14.841	1762	32.38	3.116
1613	29.52	7.419	1663	30.49	17.817	1713	31.42	15.716	1763	32.40	2.241
1614	29.53	9.793	1664	30.50	15.567	1714	31.45	17.092	1764	32.42	0.367
1615	29.54	11.919	1665	30.51	10.318	1715	31.47	17.092	1765	32.44	0.992
1616	29.56	13.794	1666	30.52	6.444	1716	31.50	15.969	1766	32.46	3.118
1617	29.58	13.545	1667	30.53	2.943	1717	31.51	14.094	1767	32.48	7.868
1618	29.60	13.545	1668	30.54	-0.305	1718	31.53	12.469	1768	32.50	7.618
1619	29.62	13.546	1669	30.55	-4.679	1719	31.55	7.720	1769	32.52	5.118
1620	29.65	13.546	1670	30.57	-7.554	1720	31.56	2.970	1770	32.54	1.995
1621	29.67	10.423	1671	30.58	-10.429	1721	31.58	-0.278	1771	32.56	-0.254
1622	29.69	7.673	1672	30.59	-11.929	1722	31.60	-2.404	1772	32.58	0.996
1623	29.71	5.799	1673	30.60	-13.179	1723	31.63	-4.027	1773	32.60	2.871
1624	29.74	4.930	1674	30.62	-12.928	1724	31.65	-4.527	1774	32.63	4.997
1625	29.75	4.830	1675	30.64	-12.053	1725	31.67	-2.777	1775	32.65	5.998
1626	29.78	4.831	1676	30.66	-8.927	1726	31.69	-1.527	1776	32.67	5.373
1627	29.80	4.176	1677	30.68	-5.176	1727	31.72	-2.151	1777	32.69	5.248
1628	29.83	3.331	1678	30.69	-0.427	1728	31.75	-2.150	1778	32.71	5.498
1629	29.85	0.252	1679	30.70	2.824	1729	31.77	-2.775	1779	32.74	5.373
1630	29.86	-4.572	1680	30.72	8.448	1730	31.79	-4.898	1780	32.76	8.124
1631	29.88	-7.947	1681	30.74	11.699	1731	31.80	-6.898	1781	32.78	10.500
1632	29.90	-10.636	1682	30.76	12.324	1732	31.82	-7.897	1782	32.81	13.252
1633	29.92	-12.571	1683	30.79	12.576	1733	31.83	-8.523	1783	32.82	13.877
1634	29.95	-14.135	1684	30.81	12.701	1734	31.85	-7.021	1784	32.84	12.127
1635	29.98	-15.569	1685	30.83	11.076	1735	31.87	-4.771	1785	32.86	5.252
1636	30.01	-16.819	1686	30.85	8.951	1736	31.88	4.103	1786	32.87	3.002
1637	30.02	-16.918	1687	30.89	4.828	1737	31.89	7.479	1787	32.89	2.378
1638	30.04	-17.318	1688	30.91	2.329	1738	31.91	9.479	1788	32.90	3.878
1639	30.07	-17.441	1689	30.93	-0.921	1739	31.93	10.104	1789	32.91	6.129
1640	30.11	-15.941	1690	30.96	-2.419	1740	31.94	8.354	1790	32.94	9.254
1641	30.12	-14.691	1691	30.99	-3.044	1741	31.96	4.604	1791	32.96	11.754
1642	30.14	-10.310	1692	31.00	-4.044	1742	31.98	2.355	1792	32.98	13.005
1643	30.15	-9.315	1693	31.02	-5.294	1743	31.99	0.731	1793	33.00	9.882
1644	30.17	-2.065	1694	31.04	-7.292	1744	32.01	-0.267	1794	33.01	6.507
1645	30.18	0.736	1695	31.06	-7.292	1745	32.03	-0.017	1795	33.02	1.756
1646	30.20	3.435	1696	31.08	-6.791	1746	32.04	1.607	1796	33.03	-1.493
1647	30.21	5.551	1697	31.10	-5.291	1747	32.05	3.732	1797	33.04	-3.617
1648	30.23	7.312	1698	31.12	-11666	1748	32.06	4.733	1798	33.07	-4.866
1649	30.25	10.051	1699	31.14	-2.540	1749	32.08	4.108	1799	33.10	-3.366
1650	30.27	11.313	1700	31.16	-3.540	1750	32.10	1.358	1800	33.11	-1.866

INDEX NO. 231 1302-GR-S CHIYODA BRIDGE U-D MAX.ACCEL.= 28.987(GAL) T=27.21(SEC) NO.10

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1801	33.13	-0.615	1851	34.06	7.032	1901	35.13	-4.189	1951	36.13	2.534
1802	33.16	0.346	1852	34.07	5.534	1902	35.16	-2.689	1952	36.15	2.981
1803	33.18	3.155	1853	34.08	2.783	1903	35.18	-2.689	1953	36.17	3.586
1804	33.19	5.311	1854	34.09	-0.841	1904	35.20	-7.453	1954	36.20	3.436
1805	33.20	7.512	1855	34.10	-5.340	1905	35.23	-10.937	1955	36.22	1.086
1806	33.22	11.137	1856	34.11	-6.466	1906	35.27	-11.311	1956	36.25	-0.162
1807	33.23	12.387	1857	34.13	-8.715	1907	35.30	-11.311	1957	36.30	-1.611
1808	33.26	13.252	1858	34.15	-9.714	1908	35.33	-8.809	1958	36.33	-2.055
1809	33.29	11.513	1859	34.17	-9.466	1909	35.37	-6.553	1959	36.36	-6.783
1810	33.30	9.888	1860	34.20	-8.438	1910	35.39	-4.056	1960	36.37	-10.534
1811	33.34	9.265	1861	34.23	-8.462	1911	35.41	-2.183	1961	36.39	-13.408
1812	33.36	7.598	1862	34.26	-7.586	1912	35.43	0.568	1962	36.40	-13.783
1813	33.38	6.756	1863	34.29	-5.711	1913	35.44	3.567	1963	36.42	-14.283
1814	33.41	7.316	1864	34.30	-2.586	1914	35.46	6.943	1964	36.44	-13.406
1815	33.44	7.665	1865	34.33	1.665	1915	35.47	9.568	1965	36.48	-12.781
1816	33.47	4.665	1866	34.35	4.416	1916	35.49	13.943	1966	36.50	-12.531
1817	33.49	0.524	1867	34.37	7.916	1917	35.52	13.694	1967	36.52	-13.030
1818	33.51	-5.230	1868	34.39	9.916	1918	35.54	12.444	1968	36.54	-13.655
1819	33.52	-8.480	1869	34.42	12.416	1919	35.56	11.196	1969	36.56	-12.154
1820	33.54	-12.855	1870	34.44	12.668	1920	35.59	9.946	1970	36.57	-10.904
1821	33.55	-15.730	1871	34.46	12.418	1921	35.62	9.071	1971	36.58	-7.528
1822	33.57	-16.729	1872	34.48	10.918	1922	35.65	6.573	1972	36.61	-5.027
1823	33.59	-16.477	1873	34.50	9.293	1923	35.68	4.324	1973	36.63	-2.527
1824	33.60	-14.603	1874	34.52	5.545	1924	35.70	2.199	1974	36.65	-1.902
1825	33.61	-11.728	1875	34.54	4.670	1925	35.72	-2.300	1975	36.68	-0.901
1826	33.63	-8.353	1876	34.59	3.672	1926	35.75	-3.549	1976	36.70	-0.026
1827	33.64	-5.976	1877	34.63	0.798	1927	35.78	-6.799	1977	36.72	1.100
1828	33.66	-5.131	1878	34.65	-1.652	1928	35.80	-13.048	1978	36.74	1.975
1829	33.67	-4.725	1879	34.68	-5.200	1929	35.81	-16.048	1979	36.77	1.475
1830	33.69	-5.650	1880	34.71	-8.075	1930	35.82	-19.171	1980	36.78	-1.024
1831	33.71	-6.350	1881	34.73	-8.700	1931	35.84	-21.296	1981	36.80	-2.898
1832	33.73	-6.850	1882	34.76	-7.575	1932	35.86	-21.046	1982	36.82	-3.898
1833	33.75	-6.850	1883	34.79	-5.322	1933	35.87	-17.671	1983	36.84	-3.647
1834	33.77	-8.399	1884	34.82	-5.072	1934	35.88	-14.546	1984	36.87	-2.647
1835	33.78	-8.674	1885	34.87	-5.070	1935	35.89	-8.921	1985	36.88	-0.771
1836	33.81	-6.597	1886	34.89	-5.070	1936	35.90	-6.544	1986	36.89	2.978
1837	33.83	-5.972	1887	34.90	-3.446	1937	35.91	-2.794	1987	36.91	5.729
1838	33.85	-6.946	1888	34.92	1.930	1938	35.93	-1.295	1988	36.93	7.604
1839	33.87	-8.397	1889	34.93	4.805	1939	35.94	0.331	1989	36.95	8.229
1840	33.88	-8.720	1890	34.94	8.179	1940	35.96	0.581	1990	36.98	7.981
1841	33.90	-8.670	1891	34.95	11.805	1941	35.98	1.081	1991	37.00	7.732
1842	33.93	-5.970	1892	34.97	13.930	1942	35.99	1.957	1992	37.04	8.232
1843	33.94	-2.845	1893	34.98	13.556	1943	36.00	1.957	1993	37.07	9.357
1844	33.95	-0.344	1894	35.00	16.181	1944	36.02	3.582	1994	37.09	9.984
1845	33.96	1.936	1895	35.02	14.306	1945	36.03	5.083	1995	37.10	8.734
1846	33.97	3.780	1896	35.03	11.183	1946	36.04	6.708	1996	37.11	5.985
1847	33.98	6.030	1897	35.05	7.808	1947	36.06	6.459	1997	37.13	3.734
1848	34.00	7.927	1898	35.06	2.183	1948	36.07	4.209	1998	37.14	2.234
1849	34.02	8.236	1899	35.08	-2.046	1949	36.08	1.709	1999	37.16	1.110
1850	34.04	9.282	1900	35.11	-3.565	1950	36.10	1.085	2000	37.18	1.110

INDEX NO. 231 1302-GR-S CHIYODA BRIDGE U-D MAX.ACCEL.= 28.987(GAL) T=27.21(SEC) NO.11

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
2001	37.21	1.987	2051	38.27	-14.987	2101	39.26	-8.962	2151	40.36	-11.309
2002	37.23	3.552	2052	38.28	-16.611	2102	39.28	-7.086	2152	40.39	-11.184
2003	37.25	6.113	2053	38.31	-17.861	2103	39.30	-4.586	2153	40.42	-11.808
2004	37.27	5.488	2054	38.32	-15.985	2104	39.31	-2.086	2154	40.44	-13.683
2005	37.29	3.989	2055	38.33	-14.110	2105	39.33	-0.585	2155	40.47	-13.182
2006	37.31	2.364	2056	38.35	-12.235	2106	39.35	1.164	2156	40.50	-12.806
2007	37.34	2.114	2057	38.37	-11.609	2107	39.38	2.040	2157	40.52	-11.931
2008	37.35	2.614	2058	38.40	-11.858	2108	39.42	3.667	2158	40.55	-11.554
2009	37.38	2.366	2059	38.41	-11.858	2109	39.43	4.542	2159	40.57	-10.304
2010	37.40	0.857	2060	38.42	-7.857	2110	39.46	4.543	2160	40.59	-6.428
2011	37.42	-0.758	2061	38.44	-6.231	2111	39.49	4.044	2161	40.61	-3.303
2012	37.44	-2.632	2062	38.46	-5.606	2112	39.51	3.919	2162	40.63	-0.178
2013	37.46	-3.882	2063	38.48	-5.605	2113	39.53	4.920	2163	40.64	3.697
2014	37.48	-3.881	2064	38.50	-4.980	2114	39.56	6.170	2164	40.66	6.198
2015	37.50	-1.756	2065	38.52	-3.729	2115	39.58	7.671	2165	40.67	9.072
2016	37.52	2.519	2066	38.54	-1.230	2116	39.59	8.045	2166	40.70	9.448
2017	37.53	4.495	2067	38.56	-0.854	2117	39.61	8.046	2167	40.72	7.574
2018	37.55	3.620	2068	38.58	-4.228	2118	39.63	6.797	2168	40.73	6.700
2019	37.57	2.996	2069	38.59	-6.478	2119	39.65	6.795	2169	40.75	8.199
2020	37.58	2.746	2070	38.60	-8.353	2120	39.68	8.296	2170	40.77	10.076
2021	37.60	6.122	2071	38.62	-12.103	2121	39.69	8.673	2171	40.78	12.201
2022	37.62	6.622	2072	38.64	-13.352	2122	39.71	8.673	2172	40.80	12.826
2023	37.65	3.747	2073	38.66	-13.352	2123	39.74	6.800	2173	40.82	11.326
2024	37.67	-1.527	2074	38.68	-11.850	2124	39.76	5.301	2174	40.83	9.451
2025	37.70	-2.625	2075	38.70	-10.850	2125	39.79	4.926	2175	40.85	6.328
2026	37.73	-2.000	2076	38.73	-9.600	2126	39.81	6.427	2176	40.88	2.952
2027	37.76	-0.124	2077	38.75	-9.850	2127	39.82	7.052	2177	40.89	-0.670
2028	37.78	2.375	2078	38.78	-11.099	2128	39.83	8.301	2178	40.91	-2.546
2029	37.81	3.626	2079	38.82	-11.725	2129	39.85	9.426	2179	40.93	-4.669
2030	37.84	4.878	2080	38.85	-11.472	2130	39.87	9.178	2180	40.96	-7.919
2031	37.86	6.377	2081	38.86	-9.347	2131	39.90	9.178	2181	40.98	-9.169
2032	37.87	8.032	2082	38.87	-7.096	2132	39.93	7.930	2182	41.00	-9.544
2033	37.89	10.253	2083	38.89	-4.545	2133	39.94	6.680	2183	41.02	-7.417
2034	37.90	11.878	2084	38.90	-2.720	2134	39.95	5.804	2184	41.04	-5.167
2035	37.92	12.754	2085	38.93	-0.845	2135	39.97	0.931	2185	41.05	-2.667
2036	37.95	11.879	2086	38.96	1.405	2136	40.00	-0.944	2186	41.08	-1.792
2037	37.96	12.535	2087	38.98	1.780	2137	40.02	-1.318	2187	41.11	-1.791
2038	37.98	14.035	2088	39.00	2.656	2138	40.04	-1.568	2188	41.14	-1.790
2039	38.00	14.632	2089	39.02	3.906	2139	40.06	-2.567	2189	41.17	-1.789
2040	38.02	12.257	2090	39.04	4.533	2140	40.09	-2.316	2190	41.19	-1.789
2041	38.04	10.382	2091	39.05	4.658	2141	40.12	-1.065	2191	41.22	-2.662
2042	38.07	8.757	2092	39.06	4.283	2142	40.15	-1.065	2192	41.25	-3.912
2043	38.10	8.758	2093	39.09	3.408	2143	40.17	-3.814	2193	41.27	-5.786
2044	38.12	7.885	2094	39.12	2.785	2144	40.20	-6.313	2194	41.29	-6.660
2045	38.14	4.555	2095	39.13	1.159	2145	40.22	-9.813	2195	41.30	-7.285
2046	38.16	0.511	2096	39.15	-1.965	2146	40.24	-12.687	2196	41.32	-7.285
2047	38.17	-2.864	2097	39.17	-4.088	2147	40.27	-13.936	2197	41.35	-6.535
2048	38.20	-7.987	2098	39.20	-6.337	2148	40.31	-16.686	2198	41.38	-5.036
2049	38.22	-10.688	2099	39.22	-7.712	2149	40.33	-16.436	2199	41.40	-4.409
2050	38.25	-13.512	2100	39.24	-9.212	2150	40.34	-12.809	2200	41.42	-4.158

INDEX NO. 231 1302-GR-S CHEYODA BRIDGE U-D MAX.ACCEL.= 28.987(GAL) T=27.21(SEC) NO.12

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
2201	41.65	-0.781	2251	42.47	4.618	2301	43.32	-9.480	2351	44.78	2.426
2202	41.68	-1.637	2252	42.49	6.693	2302	43.36	-9.854	2352	44.82	-0.573
2203	41.51	-2.280	2253	42.51	7.743	2303	43.60	-9.479	2353	44.84	-2.093
2204	41.54	-3.335	2254	42.54	7.745	2304	43.63	-7.977	2354	44.87	-4.332
2205	41.56	-6.329	2255	42.57	6.246	2305	43.66	-7.601	2355	44.90	-5.570
2206	41.58	-8.529	2256	42.59	5.371	2306	43.69	-7.350	2356	44.93	-5.819
2207	41.61	-11.653	2257	42.61	5.372	2307	43.71	-6.103	2357	44.96	-6.944
2208	41.62	-13.233	2258	42.63	5.872	2308	43.73	-4.850	2358	45.00	-8.194
2209	41.64	-17.153	2259	42.66	6.873	2309	43.76	-4.475	2359	45.03	-9.692
2210	41.66	-19.276	2260	42.69	6.249	2310	43.78	-7.849	2360	45.05	-9.192
2211	41.67	-19.276	2261	42.71	3.748	2311	43.61	-9.473	2361	45.09	-7.315
2212	41.69	-18.431	2262	42.74	1.624	2312	43.83	-10.723	2362	45.11	-6.940
2213	41.70	-14.651	2263	42.76	-0.624	2313	43.85	-11.347	2363	45.13	-7.564
2214	41.71	-11.931	2264	42.78	-3.749	2314	43.87	-11.347	2364	45.15	-8.189
2215	41.73	-9.651	2265	42.80	-6.998	2315	43.90	-9.470	2365	45.19	-9.064
2216	41.75	-6.776	2266	42.81	-9.748	2316	43.92	-8.595	2366	45.23	-7.938
2217	41.77	-5.523	2267	42.82	-13.248	2317	43.95	-6.970	2367	45.26	-8.187
2218	41.80	-4.273	2268	42.83	-16.122	2318	43.97	-6.343	2368	45.28	-9.437
2219	41.82	-3.273	2269	42.84	-18.997	2319	44.00	-4.468	2369	45.31	-11.936
2220	41.85	-1.773	2270	42.86	-20.497	2320	44.02	-1.968	2370	45.34	-12.809
2221	41.86	1.476	2271	42.89	-20.871	2321	44.04	-0.468	2371	45.36	-11.684
2222	41.86	4.353	2272	42.91	-18.996	2322	44.06	1.533	2372	45.38	-11.684
2223	41.88	6.478	2273	42.93	-18.369	2323	44.09	2.783	2373	45.40	-12.808
2224	41.90	9.134	2274	42.96	-19.869	2324	44.13	2.785	2374	45.42	-14.058
2225	41.92	8.854	2275	42.97	-19.869	2325	44.17	2.285	2375	45.45	-14.306
2226	41.95	9.729	2276	43.00	-19.368	2326	44.20	1.035	2376	45.47	-13.556
2227	41.96	10.729	2277	43.02	-18.743	2327	44.22	0.037	2377	45.49	-17.681
2228	41.98	12.250	2278	43.05	-17.492	2328	44.25	1.287	2378	45.51	-16.431
2229	42.01	13.956	2279	43.07	-16.242	2329	44.29	1.288	2379	45.52	-15.556
2230	42.03	15.136	2280	43.09	-13.991	2330	44.33	1.540	2380	45.53	-13.679
2231	42.05	15.357	2281	43.12	-12.115	2331	44.36	4.414	2381	45.55	-12.429
2232	42.07	14.232	2282	43.15	-10.615	2332	44.38	6.291	2382	45.58	-11.804
2233	42.10	12.359	2283	43.17	-9.364	2333	44.40	8.166	2383	45.60	-12.678
2234	42.12	12.359	2284	43.20	-7.489	2334	44.42	11.041	2384	45.62	-12.928
2235	42.15	11.984	2285	43.22	-5.863	2335	44.44	13.291	2385	45.64	-10.802
2236	42.18	11.360	2286	43.23	-1.988	2336	44.45	15.418	2386	45.65	-10.177
2237	42.20	10.110	2287	43.24	-0.112	2337	44.47	18.418	2387	45.66	-9.302
2238	42.23	9.236	2288	43.25	2.137	2338	44.49	19.915	2388	45.69	-8.926
2239	42.26	6.988	2289	43.26	4.013	2339	44.50	19.418	2389	45.71	-8.051
2240	42.27	4.488	2290	43.27	5.888	2340	44.52	17.543	2390	45.73	-7.674
2241	42.29	1.959	2291	43.29	8.138	2341	44.54	15.669	2391	45.74	-6.674
2242	42.31	1.739	2292	43.31	8.763	2342	44.56	14.044	2392	45.76	-5.674
2243	42.32	3.239	2293	43.33	7.515	2343	44.58	13.170	2393	45.78	-5.049
2244	42.35	5.115	2294	43.35	5.765	2344	44.61	12.546	2394	45.80	-3.548
2245	42.37	4.866	2295	43.38	1.640	2345	44.64	11.921	2395	45.83	-1.923
2246	42.39	2.991	2296	43.40	0.017	2346	44.66	8.923	2396	45.85	-1.047
2247	42.40	2.491	2297	43.43	-2.108	2347	44.67	6.044	2397	45.87	-0.421
2248	42.42	2.491	2298	43.45	-4.606	2348	44.69	5.793	2398	45.89	0.704
2249	42.44	1.616	2299	43.47	-6.606	2349	44.72	3.043	2399	45.91	0.954
2250	42.45	3.368	2300	43.50	-8.480	2350	44.75	2.674	2400	45.94	2.204

INDEX NO. 231 1302-GR-S CHEYODA BRIDGE U-D MAX.ACCEL.= 28.987(GAL) T=27.21(SEC) NO.13

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
2401	45.96	4.381	2451	47.16	2.234	2501	48.92	-2.220	2551	50.29	0.688
2402	45.97	5.706	2452	47.19	3.236	2502	48.96	-2.220	2552	50.32	2.938
2403	45.99	7.581	2453	47.23	3.486	2503	48.99	-1.219	2553	50.35	3.565
2404	46.01	9.236	2454	47.25	3.237	2504	49.02	-1.219	2554	50.39	4.565
2405	46.03	9.331	2455	47.29	2.612	2505	49.05	-1.465	2555	50.42	5.441
2406	46.05	9.332	2456	47.32	2.364	2506	49.09	-3.342	2556	50.45	6.442
2407	46.07	8.332	2457	47.35	1.366	2507	49.12	-3.716	2557	50.48	7.317
2408	46.10	8.583	2458	47.39	0.741	2508	49.16	-3.715	2558	50.51	7.944
2409	46.13	10.834	2459	47.42	0.117	2509	49.17	-3.093	2559	50.55	6.819
2410	46.16	12.739	2460	47.46	-0.507	2510	49.20	-3.338	2560	50.57	5.570
2411	46.18	13.586	2461	47.49	-1.757	2511	49.22	-6.213	2561	50.61	4.946
2412	46.21	13.336	2462	47.52	-5.130	2512	49.24	-6.837	2562	50.67	4.322
2413	46.23	12.336	2463	47.54	-7.129	2513	49.28	-6.586	2563	50.70	4.323
2414	46.27	11.212	2464	47.57	-9.380	2514	49.30	-6.211	2564	50.74	4.324
2415	46.31	9.964	2465	47.61	-11.503	2515	49.33	-5.961	2565	50.78	3.950
2416	46.34	7.715	2466	47.65	-12.128	2516	49.36	-5.959	2566	50.82	4.201
2417	46.36	5.841	2467	47.67	-12.752	2517	49.40	-7.083	2567	50.85	5.827
2418	46.40	2.716	2468	47.70	-12.251	2518	49.43	-7.082	2568	50.87	6.705
2419	46.43	1.391	2469	47.74	-11.250	2519	49.46	-5.582	2569	50.94	8.328
2420	46.47	0.718	2470	47.78	-11.248	2520	49.49	-4.706	2570	50.97	8.954
2421	46.50	0.394	2471	47.82	-11.248	2521	49.51	-4.706	2571	50.98	9.331
2422	46.52	-0.155	2472	47.85	-10.623	2522	49.53	-5.205	2572	51.01	9.706
2423	46.54	0.470	2473	47.89	-8.122	2523	49.55	-6.829	2573	51.04	10.581
2424	46.56	-0.529	2474	47.91	-6.620	2524	49.58	-6.705	2574	51.07	11.032
2425	46.58	-1.779	2475	47.92	-4.995	2525	49.60	-6.954	2575	51.09	12.832
2426	46.60	-2.404	2476	47.94	-3.120	2526	49.64	-7.827	2576	51.12	11.958
2427	46.62	-1.778	2477	47.96	-0.995	2527	49.65	-6.827	2577	51.14	9.458
2428	46.63	-0.527	2478	47.98	1.380	2528	49.66	-6.827	2578	51.16	7.210
2429	46.65	-0.276	2479	48.01	3.880	2529	49.69	-7.702	2579	51.18	5.960
2430	46.67	-0.777	2480	48.03	5.382	2530	49.72	-8.701	2580	51.22	4.711
2431	46.69	-1.151	2481	48.07	5.758	2531	49.75	-8.951	2581	51.25	3.461
2432	46.71	-1.151	2482	48.11	7.884	2532	49.77	-8.450	2582	51.27	1.461
2433	46.74	0.350	2483	48.12	8.508	2533	49.80	-7.448	2583	51.30	-0.462
2434	46.75	2.850	2484	48.14	9.633	2534	49.83	-5.573	2584	51.33	-1.661
2435	46.77	5.726	2485	48.17	9.884	2535	49.85	-4.322	2585	51.36	-2.535
2436	46.79	7.226	2486	48.22	10.260	2536	49.88	-4.572	2586	51.40	-3.536
2437	46.81	7.632	2487	48.28	10.262	2537	49.91	-4.947	2587	51.44	-5.032
2438	46.83	7.352	2488	48.31	10.513	2538	49.94	-5.820	2588	51.46	-6.407
2439	46.85	5.728	2489	48.35	10.515	2539	49.96	-6.194	2589	51.48	-7.031
2440	46.87	4.228	2490	48.39	10.890	2540	49.98	-6.819	2590	51.49	-7.031
2441	46.88	3.227	2491	48.42	9.390	2541	50.01	-6.193	2591	51.53	-5.280
2442	46.91	2.503	2492	48.46	6.518	2542	50.04	-4.317	2592	51.55	-5.279
2443	46.93	3.479	2493	48.51	3.769	2543	50.07	-2.817	2593	51.58	-3.030
2444	46.96	3.479	2494	48.56	0.520	2544	50.10	-2.817	2594	51.61	-1.779
2445	47.01	2.355	2495	45.61	-1.979	2545	50.14	-2.441	2595	51.64	-0.903
2446	47.03	0.492	2496	45.67	-3.852	2546	50.17	-3.065	2596	51.66	0.347
2447	47.06	-0.516	2497	48.74	-6.100	2547	50.20	-2.814	2597	51.70	2.097
2448	47.09	-1.141	2498	48.78	-6.850	2548	50.22	-1.564	2598	51.74	4.599
2447	47.11	-0.391	2499	45.85	-6.472	2549	50.25	-0.313	2599	51.78	6.725
2450	47.14	0.935	2500	48.89	-4.346	2550	50.27	0.062	2600	51.82	7.101

INDEX NO. 231 1302-GR-5 CHIYODA BRIDGE U-D MAX.ACCEL.= 28.987(GAL) T=27.21(SEC) NO.14

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
2601	51.85	6.352	2651	55.61	-1.854
2602	51.89	6.228	2652	55.68	-3.727
2603	51.93	6.679	2653	55.72	3.274
2604	51.96	7.134	2654	55.77	0.900
2605	52.00	5.536	2655	55.81	0.901
2606	52.04	1.857	2656	55.84	-3.348
2607	52.06	-0.317	2657	55.88	-1.597
2608	52.10	-1.662	2658	55.91	-1.646
2609	52.13	-1.695			
2610	52.16	-3.139			
2611	52.20	-4.158			
2612	52.23	-4.387			
2613	52.27	-5.312			
2614	52.28	-5.637			
2615	52.32	-6.750			
2616	52.35	-7.635			
2617	52.37	-7.134			
2618	52.39	-6.508			
2619	52.44	-4.257			
2620	52.48	-2.737			
2621	52.51	-1.756			
2622	52.56	-1.506			
2623	52.58	-2.580			
2624	52.61	-4.533			
2625	52.63	-5.127			
2626	52.66	-4.252			
2627	52.68	-3.627			
2628	52.73	-2.375			
2629	52.77	-1.530			
2630	52.80	-1.099			
2631	52.84	1.031			
2632	52.86	3.331			
2633	52.89	5.252			
2634	52.92	6.534			
2635	52.97	6.535			
2636	52.99	6.256			
2637	53.03	6.256			
2638	53.06	7.132			
2639	53.10	9.332			
2640	53.13	11.883			
2641	53.17	12.939			
2642	53.21	10.395			
2643	53.25	7.312			
2644	53.30	3.512			
2645	53.34	0.539			
2646	53.37	0.640			
2647	53.41	0.266			
2648	53.46	0.317			
2649	53.52	0.019			
2650	53.56	-0.634			

Table III D-32. Digitized Accelerations of Earthquake Record with Index Number 232

INDEX NO. 232 1302-GR-5 CHIYODA BRIDGE LG. MAX.ACCEL.= 90.750(GAL) T=20.06(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	0.125	51	2.94	-9.250	101	5.80	9.500	151	8.90	-26.125
2	0.10	-8.250	52	3.00	2.625	102	5.90	14.875	152	9.00	-1.125
3	0.15	0.125	53	3.06	10.125	103	5.95	9.500	153	9.10	27.625
4	0.20	20.125	54	3.10	0.125	104	6.00	9.500	154	9.20	-7.374
5	0.30	0.125	55	3.12	-3.875	105	6.06	-18.625	155	9.23	-18.625
6	0.40	7.626	56	3.20	0.125	106	6.10	-15.500	156	9.30	-9.875
7	0.43	10.125	57	3.26	8.875	107	6.18	17.625	157	9.40	7.626
8	0.50	6.376	58	3.30	7.626	108	6.20	15.750	158	9.50	-2.375
9	0.56	11.375	59	3.37	8.875	109	6.24	2.625	159	9.55	3.250
10	0.60	6.376	60	3.40	5.126	110	6.30	9.503	160	9.60	-9.250
11	0.70	-8.625	61	3.43	-6.124	111	6.33	14.000	161	9.70	-2.375
12	0.80	9.530	62	3.50	8.875	112	6.40	-9.875	162	9.76	-2.375
13	0.84	23.250	63	3.60	-15.500	113	6.50	21.375	163	9.80	6.376
14	0.90	21.575	64	3.68	3.250	114	6.60	-14.875	164	9.90	1.375
15	1.00	0.125	65	3.70	1.375	115	6.62	-17.375	165	9.97	19.500
16	1.05	-1.375	66	3.75	-12.375	116	6.68	7.626	166	10.00	15.750
17	1.10	3.875	67	3.80	7.626	117	6.70	0.125	167	10.10	-14.875
18	1.12	8.875	68	3.88	5.126	118	6.74	-18.625	168	10.16	-1.125
19	1.20	2.625	69	3.90	7.626	119	6.80	11.375	169	10.20	-2.375
20	1.25	8.875	70	3.92	11.375	120	6.88	-11.174	170	10.30	-20.500
21	1.30	0.125	71	4.00	8.875	121	6.90	0.125	171	10.32	-4.874
22	1.40	-8.625	72	4.10	5.126	122	6.95	21.375	172	10.40	-4.874
23	1.50	-5.875	73	4.18	-3.875	123	7.00	0.125	173	10.42	-4.874
24	1.60	-2.375	74	4.20	-5.875	124	7.05	-11.125	174	10.50	6.376
25	1.67	20.125	75	4.23	5.875	125	7.10	7.626	175	10.52	18.875
26	1.70	15.750	76	4.30	-13.625	126	7.15	6.376	176	10.60	-6.124
27	1.75	12.625	77	4.40	13.875	127	7.20	17.625	177	10.68	5.126
28	1.80	13.875	78	4.50	0.125	128	7.30	-7.374	178	10.70	-6.124
29	1.82	14.000	79	4.56	27.625	129	7.40	6.376	179	10.77	-31.125
30	1.90	-6.124	80	4.60	22.000	130	7.45	-1.125	180	10.80	-24.875
31	1.92	-12.375	81	4.62	11.375	131	7.50	6.376	181	10.85	-15.500
32	1.98	1.375	82	4.70	11.375	132	7.60	-21.125	182	10.90	13.875
33	2.00	1.375	83	4.75	0.125	133	7.68	8.878	183	11.00	2.625
34	2.02	1.375	84	4.80	13.125	134	7.70	1.750	184	11.04	-2.375
35	2.10	7.526	85	4.90	10.125	135	7.77	1.750	185	11.10	3.875
36	2.15	0.125	86	4.98	-9.250	136	7.80	-3.625	186	11.20	2.625
37	2.20	12.625	87	5.00	0.125	137	7.90	-1.125	187	11.25	11.375
38	2.28	-11.125	88	5.02	5.875	138	7.96	-14.875	188	11.30	-14.875
39	2.30	0.125	89	5.10	-13.665	139	8.00	-21.750	189	11.38	-4.874
40	2.35	15.125	90	5.16	7.626	140	8.04	0.125	190	11.40	-9.875
41	2.40	8.875	91	5.20	-12.375	141	8.10	-6.124	191	11.43	-29.875
42	2.48	13.375	92	5.25	1.375	142	8.17	15.875	192	11.49	-3.000
43	2.50	12.625	93	5.30	-7.374	143	8.20	7.626	193	11.50	-3.000
44	2.56	5.126	94	5.40	11.375	144	8.22	0.125	194	11.52	-1.125
45	2.60	5.126	95	5.48	-1.750	145	8.30	0.125	195	11.60	55.876
46	2.64	2.625	96	5.50	0.125	146	8.40	-1.125	196	11.70	32.626
47	2.70	5.126	97	5.60	20.125	147	8.50	11.685	197	11.80	36.376
48	2.80	5.126	98	5.68	-15.625	148	8.60	-26.875	198	11.90	0.125
49	2.85	20.125	99	5.70	-5.499	149	8.70	23.370	199	11.94	-24.875
50	2.90	15.750	100	5.74	18.875	150	8.80	-9.875	200	12.00	-4.874

INDEX NO. 252 1502-GR-S CHIYODA BRIDGE LG. MAX.ACCEL.= 90.750(GAL) T=20.04(SEC) NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	12.00	-9.375	251	15.20	9.500	301	18.40	0.125	351	21.50	-15.500
202	12.10	-6.124	252	15.23	27.625	302	18.50	25.125	352	21.54	-26.125
203	12.20	-19.875	253	15.30	-3.625	303	18.57	23.674	353	21.60	-13.625
204	12.25	-14.625	254	15.40	12.625	304	18.60	26.375	354	21.70	-36.249
205	12.30	-19.375	255	15.45	-13.625	305	18.62	24.125	355	21.72	-44.874
206	12.40	22.525	256	15.50	-3.250	306	18.70	0.125	356	21.80	-43.624
207	12.46	32.626	257	15.55	0.125	307	18.73	-24.875	357	21.82	-19.875
208	12.50	11.375	258	15.60	32.626	308	18.80	-28.625	358	21.90	-42.374
209	12.56	31.375	259	15.70	-12.375	309	18.85	-26.525	359	21.92	-35.499
210	12.60	4.531	260	15.80	-2.375	310	18.90	-9.250	360	22.00	12.625
211	12.70	20.125	261	15.90	-36.124	311	18.92	0.125	361	22.02	20.125
212	12.78	0.125	262	15.98	-17.375	312	19.00	-12.375	362	22.10	12.625
213	12.80	27.625	263	16.00	-18.625	313	19.10	-38.124	363	22.16	-11.125
214	12.90	-4.874	264	16.04	-27.375	314	19.20	1.375	364	22.20	18.875
215	13.00	8.875	265	16.10	-19.875	315	19.30	-52.374	365	22.30	-7.374
216	13.04	0.125	266	16.18	-32.374	316	19.34	-46.124	366	22.35	-3.000
217	13.10	21.375	267	16.20	-28.000	317	19.40	-45.749	367	22.40	-2.375
218	13.12	0.125	268	16.30	20.125	318	19.50	7.626	368	22.50	22.000
219	13.20	0.125	269	16.40	17.625	319	19.63	-19.675	369	22.60	3.250
220	13.30	-11.125	270	16.47	40.126	320	19.65	-17.375	370	22.70	33.876
221	13.36	-11.125	271	16.50	5.126	321	19.70	-52.374	371	22.80	-14.875
222	13.40	-12.375	272	16.60	-15.500	322	19.75	-87.375	372	22.88	-56.124
223	13.47	-20.125	273	16.65	-18.625	323	19.80	0.125	373	22.90	-44.874
224	13.50	-18.625	274	16.70	-12.375	324	19.85	30.125	374	23.00	25.125
225	13.56	5.126	275	16.80	22.625	325	19.90	29.375	375	23.03	6.376
226	13.60	-2.375	276	16.90	22.625	326	19.93	28.875	376	23.10	18.250
227	13.70	-18.625	277	17.00	0.125	327	20.00	65.750	377	23.20	-23.625
228	13.72	-31.125	278	17.05	18.875	328	20.04	90.750	378	23.22	-31.125
229	13.80	-6.124	279	17.10	15.125	329	20.10	62.626	379	23.30	-16.125
230	13.82	-1.125	280	17.12	6.376	330	20.18	22.625	380	23.40	-15.500
231	13.89	-15.530	281	17.20	18.875	331	20.20	22.625	381	23.50	46.376
232	13.90	-14.375	282	17.30	15.750	332	20.26	46.376	382	23.60	-71.750
233	13.92	-14.250	283	17.38	31.375	333	20.30	31.375	383	23.70	8.875
234	14.00	-31.125	284	17.40	32.626	334	20.40	12.625	384	23.80	-28.000
235	14.05	-9.250	285	17.44	32.626	335	20.50	37.626	385	23.90	32.626
236	14.10	-32.374	286	17.50	40.751	336	20.55	36.376	386	24.00	2.625
237	14.20	-12.375	287	17.54	13.875	337	20.60	37.626	387	24.10	21.375
238	14.30	-44.874	288	17.60	32.626	338	20.70	22.000	388	24.13	25.125
239	14.40	-32.999	289	17.70	-19.875	339	20.77	27.625	389	24.20	0.125
240	14.50	20.125	290	17.76	-14.875	340	20.80	10.125	390	24.23	-13.625
241	14.52	23.875	291	17.80	-18.625	341	20.90	-30.750	391	24.30	7.626
242	14.60	18.875	292	17.85	-17.375	342	20.93	-17.375	392	24.38	0.125
243	14.67	28.250	293	17.90	-27.375	343	21.00	-52.374	393	24.40	3.250
244	14.70	22.625	294	17.92	-33.624	344	21.10	0.125	394	24.43	12.625
245	14.75	-2.375	295	18.00	-19.875	345	21.20	43.876	395	24.50	-18.625
246	14.80	18.875	296	18.10	7.626	346	21.23	62.626	396	24.58	-22.375
247	14.90	60.126	297	18.20	1.375	347	21.30	33.251	397	24.60	-18.625
248	15.00	0.125	298	18.28	18.875	348	21.36	5.126	398	24.70	31.375
249	15.10	31.375	299	18.30	9.500	349	21.40	5.126	399	24.73	62.626
250	15.16	-6.124	300	18.37	-9.875	350	21.46	5.126	400	24.80	42.626

INDEX NO. 252 1502-GR-S CHIYODA BRIDGE LG. MAX.ACCEL.= 90.750(GAL) T=20.04(SEC) NO. 3

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	24.85	53.251	451	28.10	-14.875	501	31.15	-3.625	551	34.80	-21.750
402	24.90	47.626	452	28.20	6.376	502	31.20	-12.375	552	34.90	-47.369
403	25.00	15.750	453	28.30	32.626	503	31.22	-27.375	553	35.00	-38.624
404	25.07	29.500	454	28.32	35.126	504	31.30	-6.124	554	35.06	0.125
405	25.10	18.875	455	28.40	0.125	505	31.40	-27.375	555	35.10	-3.625
406	25.20	-31.125	456	28.47	-39.249	506	31.50	-1.750	556	35.20	17.000
407	25.30	-71.125	457	28.50	-27.375	507	31.60	-19.875	557	35.30	7.626
408	25.33	-46.124	458	28.55	-2.375	508	31.65	-17.375	558	35.38	2.625
409	25.40	-46.124	459	28.60	-21.750	509	31.70	-39.874	559	35.40	-9.250
410	25.47	-46.124	460	28.62	-32.374	510	31.74	-47.369	560	35.44	-31.750
411	25.50	-31.125	461	28.70	-17.375	511	31.80	0.011	561	35.50	0.125
412	25.60	11.375	462	28.80	-31.125	512	31.90	42.626	562	35.52	8.875
413	25.70	-24.875	463	28.86	-5.499	513	32.00	8.875	563	35.60	0.125
414	25.76	-2.375	464	28.90	-14.875	514	32.06	6.376	564	35.70	15.125
415	25.80	12.625	465	28.94	-27.375	515	32.10	-5.625	565	35.74	25.125
416	25.84	28.250	466	29.00	0.125	516	32.13	-14.875	566	35.80	0.125
417	25.90	28.250	467	29.10	33.876	517	32.20	9.500	567	35.85	-24.875
418	25.98	45.126	468	29.16	61.376	518	32.25	51.376	568	35.90	-11.125
419	26.00	28.250	469	29.20	31.375	519	32.30	47.001	569	35.95	-15.625
420	26.08	10.750	470	29.24	15.750	520	32.35	53.251	570	36.00	-3.125
421	26.10	15.125	471	29.30	30.125	521	32.40	31.375	571	36.10	-9.875
422	26.12	17.625	472	29.40	-4.874	522	32.50	0.125	572	36.13	-4.874
423	26.20	-8.625	473	29.43	2.625	523	32.60	-16.125	573	36.20	-9.875
424	26.30	27.625	474	29.50	0.125	524	32.70	0.125	574	36.30	7.626
425	26.40	-28.000	475	29.56	27.625	525	32.78	-17.375	575	36.40	-21.750
426	26.50	-64.875	476	29.60	0.125	526	32.80	-17.375	576	36.50	-38.624
427	26.60	-32.374	477	29.70	-46.749	527	32.90	-68.250	577	36.60	-21.125
428	26.64	-37.374	478	29.80	5.126	528	33.00	-52.374	578	36.70	12.625
429	26.70	-6.124	479	29.90	47.626	529	33.03	-59.874	579	36.80	-12.375
430	26.80	9.530	480	30.00	-18.625	530	33.10	-7.374	580	36.90	-2.375
431	26.90	-8.625	481	30.05	-31.125	531	33.20	22.750	581	37.00	0.125
432	26.96	28.875	482	33.10	-21.750	532	33.22	25.125	582	37.03	-12.375
433	27.00	8.875	483	33.15	-6.124	533	33.30	0.125	583	37.10	21.375
434	27.08	17.625	484	30.20	-12.375	534	33.40	26.375	584	37.20	5.126
435	27.10	9.500	485	33.25	-29.875	535	33.50	-6.124	585	37.30	6.376
436	27.16	-2.375	486	30.30	-12.375	536	33.55	-26.125	586	37.32	7.626
437	27.20	-9.875	487	33.34	0.125	537	33.60	-27.750	587	37.40	-27.375
438	27.30	16.375	488	33.40	-3.000	538	33.70	2.625	588	37.43	-32.374
439	27.32	31.375	489	33.42	-7.374	539	33.80	22.625	589	37.50	-18.625
440	27.40	-8.625	490	30.50	8.875	540	33.90	28.875	590	37.57	-18.625
441	27.50	-22.375	491	33.52	15.625	541	34.00	0.125	591	37.60	0.125
442	27.53	-28.625	492	30.60	-17.375	542	34.05	3.250	592	37.63	9.500
443	27.59	-20.125	493	30.63	-23.625	543	34.10	-6.124	593	37.70	8.875
444	27.70	-19.875	494	30.70	-18.625	544	34.20	15.125	594	37.75	18.250
445	27.80	-7.999	495	33.78	-18.625	545	34.34	42.624	595	37.80	15.125
446	27.87	-18.525	496	30.80	-3.625	546	34.33	59.501	596	37.82	12.625
447	27.90	-9.875	497	30.90	7.626	547	34.40	33.251	597	37.90	17.625
448	27.92	0.125	498	31.00	-21.750	548	34.50	-24.875	598	38.00	7.626
449	27.97	-3.625	499	31.06	-37.374	549	34.60	-3.000	599	38.10	17.625
450	28.00	-3.625	500	31.10	-21.750	550	34.70	-33.624	600	38.15	3.875

INDEX NO. 232 1302-GR-5 CHIYODA BRIDGE LS. MAX.ACCEL.= 90.750(GAL) T=20.04(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
601	38.20	6.376	651	41.30	-2.375	701	44.65	1.375	751	48.02	13.875
602	38.22	10.125	652	41.40	20.125	702	44.70	0.125	752	48.10	12.000
603	38.30	-9.875	653	41.50	9.500	703	44.80	6.376	753	48.20	26.375
604	38.40	-8.625	654	41.60	0.125	704	44.84	11.375	754	48.30	10.125
605	38.44	-15.530	655	41.66	-2.375	705	44.90	0.125	755	48.35	12.625
606	38.50	12.625	656	41.70	0.125	706	44.98	-10.500	756	48.40	8.875
607	38.52	15.125	657	41.80	20.750	707	45.00	-9.875	757	48.50	15.125
608	38.60	-2.375	658	41.90	-12.375	708	45.04	-9.250	758	48.60	0.125
609	38.70	0.125	659	42.00	-19.875	709	45.10	-14.875	759	48.70	-7.374
610	38.74	-2.375	660	42.05	-9.250	710	45.15	-18.625	760	48.80	-6.124
611	38.80	0.125	661	42.10	-26.750	711	45.20	-6.124	761	48.90	22.625
612	38.90	-1.125	662	42.15	-31.125	712	45.25	-11.375	762	49.00	7.626
613	38.92	-1.125	663	42.20	-24.875	713	45.30	6.376	763	49.10	7.001
614	39.00	-25.625	664	42.25	-17.375	714	45.40	6.376	764	49.20	7.001
615	39.05	-29.875	665	42.30	-27.375	715	45.47	-4.874	765	49.27	13.875
616	39.10	-27.375	666	42.35	-31.125	716	45.50	-4.874	766	49.30	12.625
617	39.20	-2.375	667	42.40	-15.500	717	45.60	-3.625	767	49.40	0.125
618	39.30	25.125	668	42.44	0.125	718	45.65	0.125	768	49.50	-28.625
619	39.33	28.875	669	42.50	-9.875	719	45.70	-2.375	769	49.60	-14.875
620	39.40	0.125	670	42.60	-16.875	720	45.75	-16.125	770	49.70	-8.625
621	39.42	-6.124	671	42.70	-6.124	721	45.80	0.125	771	49.80	-12.375
622	39.48	-2.375	672	42.80	-7.374	722	45.90	0.125	772	49.90	-19.875
623	39.50	-3.625	673	42.84	-1.125	723	46.00	33.876	773	50.01	-7.999
624	39.58	-21.125	674	42.90	-12.375	724	46.10	33.876			
625	39.60	-16.125	675	43.00	9.500	725	46.20	0.125			
626	39.70	1.375	676	43.10	10.125	726	46.30	12.625			
627	39.80	-21.750	677	43.20	25.125	727	46.40	7.626			
628	39.90	13.875	678	43.30	25.125	728	46.50	-2.375			
629	39.98	15.125	679	43.38	25.125	729	46.60	-10.503			
630	40.00	27.030	680	43.40	15.750	730	46.70	-18.625			
631	40.07	46.376	681	43.50	-6.124	731	46.80	-24.875			
632	40.10	31.375	682	43.60	0.125	732	46.85	-18.625			
633	40.20	0.125	683	43.62	5.126	733	46.90	-18.625			
634	40.24	15.125	684	43.70	-8.625	734	46.92	-18.625			
635	40.30	-8.825	685	43.72	-15.500	735	47.00	-9.250			
636	40.40	13.875	686	43.80	-14.875	736	47.10	-1.375			
637	40.46	10.125	687	43.85	-15.500	737	47.17	-7.374			
638	40.50	12.625	688	43.90	-18.625	738	47.20	-4.874			
639	40.54	15.750	689	44.00	20.125	739	47.24	0.125			
640	40.60	4.031	690	44.06	32.626	740	47.30	0.125			
641	40.70	15.125	691	44.10	28.350	741	47.36	10.125			
642	40.80	0.125	692	44.13	17.625	742	47.40	5.126			
643	40.87	18.875	693	44.20	23.875	743	47.44	0.125			
644	40.90	15.125	694	44.30	15.875	744	47.50	0.125			
645	40.98	16.375	695	44.37	-6.124	745	47.60	-9.875			
646	41.00	0.125	696	44.40	-6.124	746	47.64	2.625			
647	41.07	-26.125	697	44.42	-6.124	747	47.70	3.253			
648	41.10	-26.125	698	44.50	-15.125	748	47.80	4.001			
649	41.14	-24.875	699	44.54	-23.625	749	47.90	-16.125			
650	41.20	-32.374	700	44.60	-12.375	750	48.00	-3.625			

Table III D-33. Digitized Accelerations of Earthquake Record with Index Number 233

INDEX NO. 233 1303-GR-1 SHINISHIKARI B. N-S MAX.ACCEL.=-181.250(GAL) T=12.57(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	13.750	51	3.54	-3.125	101	7.50	20.000	151	11.45	71.875
2	0.10	15.000	52	3.60	-6.374	102	7.60	-51.999	152	11.50	60.001
3	0.15	16.250	53	3.66	-3.750	103	7.70	-102.503	153	11.60	-50.624
4	0.20	10.030	54	3.70	-13.125	104	7.76	-116.875	154	11.70	-126.375
5	0.30	-6.249	55	3.80	-34.374	105	7.80	-111.250	155	11.80	-165.000
6	0.32	-6.874	56	3.90	-21.250	106	7.90	-21.250	156	11.90	24.375
7	0.40	3.125	57	4.00	0.001	107	8.00	31.875	157	12.00	97.500
8	0.48	12.500	58	4.10	40.001	108	8.10	111.875	158	12.07	113.125
9	0.50	11.875	59	4.20	70.000	109	8.18	143.750	159	12.10	112.500
10	0.60	-5.624	60	4.30	56.251	110	8.20	141.875	160	12.14	105.625
11	0.64	-20.625	61	4.40	38.751	111	8.30	-1.875	161	12.20	102.500
12	0.70	-5.624	62	4.50	-13.125	112	8.40	-31.875	162	12.25	101.250
13	0.75	-2.530	63	4.60	-49.999	113	8.50	-59.374	163	12.30	77.500
14	0.80	-1.875	64	4.70	-61.249	114	8.56	-71.250	164	12.40	-65.625
15	0.88	-1.875	65	4.80	-65.625	115	8.60	-65.000	165	12.50	-143.750
16	0.90	0.031	66	4.90	-23.750	116	8.70	-36.874	166	12.57	-181.250
17	1.00	17.500	67	5.00	30.000	117	8.80	-56.249	167	12.60	-131.250
18	1.10	36.251	68	5.05	41.251	118	8.86	-67.500	168	12.70	38.126
19	1.13	37.531	69	5.10	31.875	119	8.90	-62.499	169	12.80	99.375
20	1.20	29.000	70	5.20	-3.750	120	9.00	-2.500	170	12.90	124.375
21	1.30	-32.499	71	5.30	17.500	121	9.10	78.750	171	13.00	-3.750
22	1.35	-46.249	72	5.35	25.625	122	9.20	142.500	172	13.10	-102.500
23	1.40	-44.374	73	5.40	16.875	123	9.30	164.875	173	13.20	-141.875
24	1.47	-36.874	74	5.50	-21.250	124	9.40	-2.500	174	13.30	-55.749
25	1.50	-36.249	75	5.60	-70.000	125	9.50	+93.750	175	13.40	-18.125
26	1.56	-34.999	76	5.63	-77.500	126	9.60	-142.500	176	13.50	53.751
27	1.60	-26.250	77	5.70	-69.999	127	9.62	-143.125	177	13.60	93.750
28	1.70	10.875	78	5.80	43.751	128	9.70	-87.500	178	13.70	110.000
29	1.80	50.626	79	5.85	62.501	129	9.80	35.001	179	13.80	31.250
30	1.85	53.126	80	5.90	40.001	130	9.90	106.750	180	13.90	-61.874
31	1.90	51.251	81	6.00	-9.375	131	9.97	144.375	181	14.00	-126.250
32	2.00	28.750	82	6.04	-17.500	132	10.00	135.000	182	14.06	-140.625
33	2.10	8.125	83	6.10	-6.249	133	10.10	-11.875	183	14.10	-125.625
34	2.20	-25.000	84	6.20	19.375	134	10.20	-117.500	184	14.20	7.501
35	2.30	-39.374	85	6.28	31.875	135	10.25	-140.000	185	14.30	60.001
36	2.40	-45.124	86	6.30	45.626	136	10.30	-103.750	186	14.40	79.375
37	2.50	-18.750	87	6.40	13.750	137	10.40	57.501	187	14.50	93.125
38	2.60	32.531	88	6.50	-6.999	138	10.50	114.375	188	14.60	58.751
39	2.67	56.251	89	6.60	-42.499	139	10.53	119.375	189	14.66	41.876
40	2.70	50.526	90	6.70	-80.625	140	10.60	55.001	190	14.70	42.501
41	2.80	13.125	91	6.73	-83.750	141	10.70	-52.499	191	14.75	50.001
42	2.90	-21.875	92	6.80	-70.625	142	10.80	-106.250	192	14.80	42.501
43	3.00	-37.499	93	6.90	-2.500	143	10.85	-116.250	193	14.90	-61.874
44	3.07	-43.124	94	7.00	51.251	144	10.90	-85.125	194	15.00	-150.000
45	3.10	+43.124	95	7.10	86.575	145	11.00	38.126	195	15.05	-171.250
46	3.20	-10.000	96	7.15	-9.375	146	11.04	45.626	196	15.10	-135.000
47	3.30	45.331	97	7.20	0.001	147	11.10	37.501	197	15.20	-46.249
48	3.35	50.526	98	7.30	65.126	148	11.20	6.251	198	15.30	-12.500
49	3.40	44.376	99	7.38	82.500	149	11.30	29.375	199	15.40	30.001
50	3.50	9.375	100	7.40	81.875	150	11.40	65.126	200	15.50	113.750

INDEX NO. 233 1303-66-1 SHINISHIKARI R. N-S MAX.ACCEL.=-181.250(GAL) T=12.57(SEC) NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	15.60	153.125	251	19.60	167.500	301	23.50	46.251	351	27.25	-68.750
202	15.62	155.625	252	19.70	-15.003	302	23.55	25.000	352	27.30	-69.874
203	15.70	106.250	253	19.80	-70.000	303	23.60	26.250	353	27.40	-56.874
204	15.80	30.000	254	19.90	-58.749	304	23.65	37.501	354	27.50	-24.375
205	15.90	-68.749	255	19.92	-56.249	305	23.70	31.875	355	27.56	-19.375
206	16.00	-130.625	256	20.00	-46.125	306	23.80	-15.003	356	27.60	-17.500
207	16.10	-153.750	257	20.07	-85.625	307	23.90	-47.999	357	27.70	13.750
208	16.20	-55.624	258	20.10	-80.000	308	24.00	-66.250	358	27.80	49.376
209	16.30	12.500	259	20.20	0.001	309	24.04	-68.125	359	27.90	44.376
210	16.40	78.750	260	23.30	57.501	310	24.10	-55.749	360	28.00	25.000
211	16.50	117.500	261	23.40	94.375	311	24.20	-2.500	361	28.10	-10.000
212	16.53	125.625	262	23.42	97.500	312	24.30	50.001	362	28.13	-11.875
213	16.60	86.250	263	23.50	63.126	313	24.35	63.126	363	28.20	-1.250
214	16.65	65.525	264	23.60	-68.126	314	24.40	60.001	364	28.30	24.375
215	16.70	56.251	265	23.67	-72.500	315	24.50	4.376	365	28.35	31.250
216	16.80	-8.750	266	20.70	-67.500	316	24.55	-19.375	366	28.40	28.750
217	16.90	-96.250	267	23.80	-6.249	317	24.60	-18.125	367	28.50	4.376
218	17.00	-134.375	268	23.90	-23.125	318	24.70	11.250	368	28.60	-53.249
219	17.10	-126.250	269	23.95	-30.000	319	24.73	33.125	369	28.67	-71.250
220	17.20	-6.574	270	21.00	-25.000	320	24.80	-1.875	370	28.70	-69.375
221	17.30	76.250	271	21.10	-46.874	321	24.58	-18.125	371	28.80	-10.000
222	17.40	118.125	272	21.15	-55.624	322	24.90	-17.500	372	28.90	20.625
223	17.50	100.625	273	21.20	-49.374	323	25.00	19.375	373	28.95	25.000
224	17.60	42.531	274	21.30	-43.624	324	25.07	41.876	374	29.00	25.000
225	17.70	-15.030	275	21.40	31.250	325	25.10	38.751	375	29.10	29.375
226	17.80	-105.000	276	21.50	56.251	326	25.20	-21.250	376	29.15	31.250
227	17.82	-108.125	277	21.69	26.875	327	25.30	-49.374	377	29.20	26.250
228	17.90	-44.374	278	21.70	6.876	328	25.40	-56.249	378	29.30	15.625
229	18.00	70.000	279	21.75	-2.500	329	25.50	-67.500	379	29.40	36.251
230	18.07	94.375	280	21.80	0.001	330	25.55	-72.500	380	29.47	43.751
231	18.10	86.875	281	21.90	45.626	331	25.60	-75.000	381	29.50	42.501
232	18.20	-36.874	282	22.00	33.751	332	25.70	-0.625	382	29.55	45.001
233	18.30	-111.375	283	22.10	5.626	333	25.80	51.251	383	29.60	35.001
234	18.35	-119.375	284	22.14	0.626	334	25.90	115.000	384	29.70	-25.000
235	18.40	-73.750	285	22.20	6.876	335	26.00	58.126	385	29.80	-48.749
236	18.50	-2.500	286	22.30	20.000	336	26.10	-6.249	386	29.90	-60.624
237	18.60	19.375	287	22.34	22.500	337	26.20	-52.499	387	29.95	-61.874
238	18.70	75.625	288	22.40	13.750	338	26.25	-68.125	388	30.00	-52.499
239	18.75	93.750	289	22.50	-18.125	339	26.30	-61.249	389	30.10	-2.500
240	18.80	66.875	290	22.55	-21.875	340	26.40	-56.249	390	30.20	31.875
241	18.90	-67.500	291	22.60	-12.500	341	26.50	-34.999	391	30.30	38.751
242	19.00	-141.250	292	22.70	23.125	342	26.55	-33.124	392	30.40	29.375
243	19.02	-143.750	293	22.80	-37.499	343	26.60	-31.250	393	30.50	6.876
244	19.10	-31.250	294	22.90	-88.125	344	26.70	10.000	394	30.55	0.001
245	19.20	6.876	295	23.00	-112.500	345	26.78	57.501	395	30.60	0.626
246	19.25	0.626	296	23.10	-61.874	346	26.80	60.626	396	30.70	13.125
247	19.30	11.875	297	23.20	36.876	347	26.90	45.626	397	30.80	21.875
248	19.40	87.500	298	23.30	106.250	348	27.00	31.250	398	30.83	22.500
249	19.50	128.750	299	23.35	115.000	349	27.10	-8.750	399	30.90	6.251
250	19.58	159.375	300	23.40	110.000	350	27.20	-59.374	400	31.00	-33.749

INDEX NO. 233 1303-66-1 SHINISHIKARI R. N-S MAX.ACCEL.=-181.250(GAL) T=12.57(SEC) NO. 3

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	31.07	-54.999	451	35.10	-105.000	501	39.20	52.501	551	43.00	-2.500
402	31.10	-54.374	452	35.12	-107.500	502	39.30	40.626	552	43.10	-1.250
403	31.20	-30.625	453	35.20	-61.874	503	39.40	17.500	553	43.14	-1.250
404	31.30	-3.750	454	35.30	10.000	504	39.50	-13.125	554	43.20	-5.624
405	31.40	5.331	455	35.40	61.251	505	39.57	-30.625	555	43.25	-6.249
406	31.50	13.125	456	35.50	79.375	506	39.60	-53.749	556	43.30	-5.624
407	31.60	25.000	457	35.55	89.375	507	39.63	-54.374	557	43.40	4.376
408	31.70	27.530	458	35.60	86.250	508	39.70	-26.250	558	43.43	5.626
409	31.80	10.030	459	35.70	68.750	509	39.80	-18.125	559	43.50	6.251
410	31.90	-9.375	460	35.80	25.625	510	39.86	-15.000	560	43.53	6.251
411	32.00	-36.874	461	35.90	-21.250	511	39.90	-11.250	561	43.60	13.750
412	32.05	-46.249	462	35.00	-69.999	512	40.00	6.251	562	43.70	32.501
413	32.10	-48.749	463	36.10	-80.000	513	40.10	11.250	563	43.76	44.376
414	32.20	-21.250	464	36.20	-31.250	514	40.15	11.875	564	43.80	45.001
415	32.22	-17.500	465	36.30	28.750	515	40.20	20.000	565	43.90	25.000
416	32.30	9.375	466	36.40	51.251	516	40.26	28.750	566	44.00	-11.250
417	32.40	66.250	467	36.50	50.001	517	40.30	26.876	567	44.10	-30.625
418	32.45	81.875	468	36.60	40.626	518	40.40	6.251	568	44.15	-36.999
419	32.50	78.750	469	36.70	5.125	519	40.46	-5.624	569	44.20	-32.499
420	32.60	-13.125	470	36.80	-28.125	520	40.50	-10.000	570	44.30	-11.875
421	32.70	-49.374	471	36.85	-33.749	521	40.60	-4.999	571	44.40	6.251
422	32.73	-49.374	472	36.90	-36.874	522	40.70	-2.500	572	44.50	30.625
423	32.80	-32.499	473	36.95	-36.249	523	40.75	1.875	573	44.60	36.251
424	32.85	-26.250	474	37.00	-27.500	524	40.80	0.626	574	44.63	36.876
425	32.90	-30.000	475	37.10	-7.499	525	40.86	4.376	575	44.70	37.501
426	33.00	-49.999	476	37.16	5.001	526	40.90	2.500	576	44.80	-11.250
427	33.05	-55.624	477	37.20	6.876	527	41.00	-5.624	577	44.85	-30.625
428	33.10	-52.499	478	37.30	-4.374	528	41.04	-18.125	578	44.90	-30.625
429	33.20	-3.125	479	37.35	-2.499	529	41.10	-15.000	579	45.00	-31.875
430	33.30	53.751	480	37.40	-8.750	530	41.20	-8.750	580	45.05	-33.749
431	33.40	91.875	481	37.50	-6.249	531	41.25	-11.875	581	45.10	-31.250
432	33.46	112.500	482	37.60	-5.624	532	41.30	1.250	582	45.20	-5.624
433	33.50	114.375	483	37.70	-1.250	533	41.40	10.625	583	45.30	16.250
434	33.60	88.125	484	37.80	-3.750	534	41.50	11.875	584	45.40	19.375
435	33.70	16.250	485	37.90	0.001	535	41.60	11.875	585	45.50	13.750
436	33.80	-62.499	486	38.00	8.125	536	41.70	13.125	586	45.55	13.125
437	33.86	-92.500	487	38.10	12.500	537	41.80	-13.125	587	45.60	13.125
438	33.90	-95.625	488	38.20	20.000	538	41.90	-49.374	588	45.65	13.750
439	34.00	-75.030	489	38.30	25.000	539	41.95	-52.499	589	45.70	13.125
440	34.10	-32.499	490	38.38	19.375	540	42.00	-49.999	590	45.80	-2.500
441	34.20	31.875	491	38.40	15.000	541	42.10	-24.375	591	45.90	-30.625
442	34.30	69.375	492	38.50	-13.250	542	42.20	28.125	592	45.96	-30.875
443	34.35	75.625	493	38.60	-69.374	543	42.30	36.251	593	46.00	-49.999
444	34.40	74.375	494	38.66	-55.624	544	42.40	28.750	594	46.10	-49.999
445	34.50	48.751	495	38.70	-54.999	545	42.50	-15.000	595	46.16	-43.124
446	34.60	22.500	496	38.80	-25.000	546	42.57	-27.500	596	46.20	-33.749
447	34.70	4.376	497	38.90	10.000	547	42.60	-30.625	597	46.30	0.001
448	34.80	-13.125	498	39.00	26.250	548	42.70	-18.125	598	46.40	28.750
449	34.90	-46.999	499	39.10	45.001	549	42.80	0.626	599	46.45	31.875
450	35.00	-74.375	500	39.17	51.251	550	42.90	5.750	600	46.50	29.375

INDEX NO. 233 1393-GR-1 SHINISHIKARI 0. N-S MAX.ACCEL.= -121.250(GAL) T=12.57(SEC) NO. 4

NO.	(SEC)	(GAL)
601	46.60	18.750
602	46.70	13.125
603	46.80	-3.125
604	46.85	-8.125
605	46.90	-11.250
606	46.93	-10.625
607	47.00	-5.624
608	47.10	10.030
609	47.14	11.875
610	47.20	6.876
611	47.24	0.626
612	47.30	0.626
613	47.40	16.875
614	47.47	26.250
615	47.50	25.625
616	47.60	5.031
617	47.70	-19.375
618	47.73	-22.500
619	47.80	-23.750
620	47.90	-21.250
621	47.92	-20.000
622	48.00	-6.249
623	48.10	13.750
624	48.18	28.750
625	48.20	31.250
626	48.30	21.250
627	48.40	3.750
628	48.50	0.526
629	48.60	-11.250
630	48.70	-10.625
631	48.75	-36.249
632	48.80	-36.874
633	48.90	-12.530
634	49.00	20.000
635	49.10	28.750
636	49.20	27.500
637	49.30	22.530
638	49.40	15.625
639	49.50	6.876
640	49.60	-8.750
641	49.70	-11.250
642	49.75	-8.125
643	49.80	-11.875
644	49.90	-26.250
645	50.01	-36.249

Table IIID-34. Digitized Accelerations of Earthquake Record with Index Number 234

INDEX NO. 234 1393-GR-1 SHINISHIKARI 0. U-D MAX.ACCEL.= -35.068(GAL) T=14.56(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	-5.351	51	1.21	+7.439	101	2.41	-2.326	151	3.65	-2.072
2	0.05	-0.952	52	1.25	-1.561	102	2.34	3.677	152	3.57	-4.693
3	0.13	-15.424	53	1.26	0.690	103	2.36	5.693	153	3.60	-5.940
4	0.16	-15.796	54	1.27	3.940	104	2.34	3.606	154	3.64	+9.937
5	0.17	-15.159	55	1.31	4.570	105	2.40	2.558	155	3.67	0.941
6	0.20	-8.272	56	1.32	5.447	106	2.42	1.936	156	3.70	6.069
7	0.23	-5.358	57	1.34	7.599	107	2.44	1.315	157	3.74	4.574
8	0.26	-12.536	58	1.36	3.575	108	2.47	1.815	158	3.78	0.452
9	0.27	-13.555	59	1.37	3.326	109	2.48	3.067	159	3.82	-2.293
10	0.29	-13.533	60	1.39	4.954	110	2.50	3.069	160	3.45	-2.289
11	0.31	-8.331	61	1.41	2.706	111	2.51	0.321	161	3.88	-2.287
12	0.33	-1.934	62	1.44	0.584	112	2.53	-3.426	162	3.92	-6.532
13	0.34	1.671	63	1.49	-3.536	113	2.55	-4.300	163	3.98	-9.901
14	0.35	2.092	64	1.51	-2.909	114	2.56	-3.799	164	4.01	-10.024
15	0.36	2.868	65	1.52	-1.658	115	2.60	4.089	165	4.03	-8.396
16	0.40	1.352	66	1.54	-0.105	116	2.62	6.581	166	4.05	-3.769
17	0.42	0.480	67	1.57	2.721	117	2.65	8.709	167	4.08	-3.766
18	0.44	0.482	68	1.60	5.475	118	2.68	8.212	168	4.11	-4.888
19	0.47	1.639	69	1.62	7.352	119	2.71	4.342	169	4.13	-4.635
20	0.48	2.351	70	1.63	7.353	120	2.74	5.218	170	4.15	-3.759
21	0.49	3.236	71	1.65	5.730	121	2.75	5.720	171	4.17	6.118
22	0.52	1.989	72	1.66	0.607	122	2.77	7.473	172	4.20	14.370
23	0.55	-2.037	73	1.68	-3.141	123	2.79	11.099	173	4.22	16.469
24	0.59	-1.753	74	1.70	-8.014	124	2.81	12.601	174	4.25	13.125
25	0.61	-3.875	75	1.71	-9.263	125	2.82	13.226	175	4.31	5.382
26	0.64	-6.698	76	1.73	-10.136	126	2.83	12.979	176	4.35	-3.240
27	0.69	-8.743	77	1.76	-5.007	127	2.86	11.681	177	4.38	-5.235
28	0.70	-8.762	78	1.77	1.367	128	2.89	10.486	178	4.42	-9.855
29	0.72	-9.385	79	1.79	6.245	129	2.91	9.611	179	4.45	-10.856
30	0.73	-8.759	80	1.80	6.872	130	2.95	7.367	180	4.49	-7.725
31	0.75	-5.613	81	1.83	6.875	131	2.97	3.243	181	4.52	-3.347
32	0.77	-1.254	82	1.86	6.875	132	3.00	-2.756	182	4.54	3.906
33	0.79	3.266	83	1.87	1.879	133	3.03	-8.126	183	4.58	5.410
34	0.82	3.164	84	1.90	-3.118	134	3.07	-11.372	184	4.59	5.410
35	0.84	-3.852	85	1.91	-3.743	135	3.09	-12.243	185	4.62	5.538
36	0.86	-6.675	86	1.94	-6.344	136	3.11	-15.492	186	4.66	8.039
37	0.88	-7.673	87	1.95	-6.362	137	3.14	-16.364	187	4.65	8.666
38	0.92	-7.395	88	1.97	-5.685	138	3.17	-16.359	188	4.66	4.293
39	0.95	-6.841	89	2.00	-6.857	139	3.21	-16.357	189	4.69	+0.329
40	0.96	-6.859	90	2.02	-0.681	140	3.24	-12.729	190	4.72	-1.951
41	0.98	-5.338	91	2.04	+0.729	141	3.25	-12.552	191	4.75	+1.325
42	1.00	-2.212	92	2.06	-3.602	142	3.27	-12.600	192	4.76	-0.093
43	1.03	-0.584	93	2.08	-4.473	143	3.28	-12.600	193	4.76	-0.498
44	1.05	-0.582	94	2.10	-4.846	144	3.32	-5.220	194	4.79	-5.443
45	1.07	+1.655	95	2.14	-16.217	145	3.33	+1.969	195	4.82	-8.564
46	1.11	+9.325	96	2.16	-20.966	146	3.35	-0.342	196	4.85	-8.564
47	1.14	+11.197	97	2.19	+23.213	147	3.42	3.165	197	4.87	+5.810
48	1.15	+11.196	98	2.22	+24.085	148	3.47	6.295	198	4.90	+2.058
49	1.17	-8.594	99	2.25	-23.582	149	3.49	5.172	199	4.91	1.317
50	1.20	-8.056	100	2.26	-21.704	150	3.51	1.049	200	4.93	3.945

INDEX NO. 236 1303-GR-1 SHINISHIKARI B. U-0 MAX.ACCEL.= -38.06B(GAL) T=14.56(SEC) NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	4.95	1.197	251	6.06	1.809	301	7.07	6.536	351	8.17	-1.597
202	4.97	-1.925	252	6.07	4.062	302	7.09	7.041	352	8.19	-11.365
203	4.99	-2.798	253	6.10	5.940	303	7.15	5.919	353	8.21	-20.719
204	5.02	-2.276	254	6.13	6.943	304	7.15	3.797	354	8.23	-24.466
205	5.04	-1.223	255	6.15	9.444	305	7.17	-1.076	355	8.25	-22.339
206	5.07	-7.060	256	6.18	16.467	306	7.20	-7.072	356	8.26	-15.714
207	5.09	-9.538	257	6.20	18.574	307	7.22	-12.571	357	8.27	-7.212
208	5.12	-9.785	258	6.21	18.951	308	7.25	-17.191	358	8.29	1.038
209	5.16	-7.350	259	6.23	16.452	309	7.27	-16.190	359	8.30	4.039
210	5.18	-3.734	260	6.27	7.081	310	7.30	-18.186	360	8.31	5.541
211	5.19	-0.777	261	6.29	4.584	311	7.31	-16.937	361	8.34	6.565
212	5.22	3.725	262	6.31	2.961	312	7.32	-13.811	362	8.37	6.567
213	5.23	4.976	263	6.32	2.586	313	7.35	-5.056	363	8.39	5.675
214	5.24	5.632	264	6.34	3.214	314	7.36	5.695	364	8.42	0.928
215	5.27	3.480	265	6.37	-3.531	315	7.43	7.075	365	8.46	-5.462
216	5.31	3.494	266	6.40	-4.403	316	7.45	5.578	366	8.49	-8.565
217	5.35	2.237	267	6.43	-7.151	317	7.47	3.704	367	8.50	-9.814
218	5.41	-1.256	268	6.46	-6.272	318	7.50	3.082	368	8.52	-8.562
219	5.43	-3.127	269	6.48	-10.021	319	7.51	5.333	369	8.55	-7.684
220	5.46	-3.125	270	6.51	-14.519	320	7.52	2.461	370	8.57	-7.951
221	5.48	-1.268	271	6.54	-17.266	321	7.54	1.461	371	8.61	-8.804
222	5.51	-2.716	272	6.55	-16.765	322	7.56	-0.661	372	8.62	-9.177
223	5.54	-7.866	273	6.57	-12.388	323	7.58	-0.659	373	8.65	-6.049
224	5.56	-10.115	274	6.60	-8.635	324	7.62	-0.655	374	8.67	-3.922
225	5.58	-10.988	275	6.61	-7.383	325	7.64	-0.155	375	8.68	-2.921
226	5.59	-11.352	276	6.63	-6.882	326	7.66	1.725	376	8.71	-3.168
227	5.61	-14.550	277	5.65	-9.755	327	7.67	4.601	377	8.75	-2.914
228	5.63	-16.753	278	6.66	-9.253	328	7.69	4.853	378	8.79	-1.410
229	5.65	-17.355	279	6.68	-7.376	329	7.74	-8.641	379	8.84	-2.280
230	5.66	-17.355	280	5.70	-4.374	330	7.76	-10.140	380	8.85	-2.279
231	5.67	-15.229	281	5.72	-3.122	331	7.77	-10.514	381	8.86	-1.655
232	5.69	-11.477	282	6.74	-2.870	332	7.80	-5.509	382	8.87	0.848
233	5.70	-10.225	283	6.76	-2.243	333	7.83	-2.132	383	8.88	3.348
234	5.73	-9.598	284	5.78	1.508	334	7.86	-0.504	384	8.90	5.601
235	5.74	-9.347	285	6.79	2.133	335	7.88	0.372	385	8.91	5.102
236	5.76	-7.470	286	6.81	-1.663	336	7.90	0.999	386	8.93	3.478
237	5.79	-4.215	287	6.84	-5.859	337	7.92	-0.123	387	8.95	2.230
238	5.80	-2.590	288	6.86	-8.983	338	7.94	-2.370	388	8.97	1.982
239	5.82	-2.588	289	6.88	-11.230	339	7.96	-2.994	389	9.01	1.957
240	5.86	-7.553	290	5.90	-12.854	340	7.97	-2.368	390	9.04	0.115
241	5.89	-11.581	291	6.91	-13.478	341	7.99	-0.866	391	9.06	0.993
242	5.91	-13.954	292	6.92	-11.977	342	8.01	0.761	392	9.09	1.870
243	5.93	-14.232	293	6.94	-9.475	343	8.03	3.262	393	9.11	2.498
244	5.94	-13.732	294	5.95	-5.474	344	8.04	7.390	394	9.13	2.248
245	5.95	-11.231	295	6.96	-0.348	345	8.06	11.890	395	9.14	2.875
246	5.97	-8.919	296	6.97	2.528	346	8.08	17.267	396	9.17	4.127
247	5.98	-8.597	297	6.98	3.528	347	8.09	18.768	397	9.18	4.754
248	6.00	-10.195	298	7.01	3.157	348	8.10	18.770	398	9.19	4.756
249	6.02	-9.944	299	7.04	6.410	349	8.11	17.895	399	9.21	4.508
250	6.03	-6.191	300	7.06	8.536	350	8.14	10.773	400	9.23	4.759

INDEX NO. 236 1303-GR-1 SHINISHIKARI B. U-0 MAX.ACCEL.= -38.06B(GAL) T=14.56(SEC) NO. 3

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	9.24	5.636	451	10.21	0.234	501	10.93	6.683	551	11.63	-1.265
402	9.26	6.312	452	10.22	-2.264	502	10.96	-2.813	552	11.65	-1.867
403	9.28	5.389	453	10.25	-5.242	503	10.97	-5.561	553	11.68	-4.113
404	9.30	0.767	454	10.24	-8.012	504	10.98	-5.185	554	11.69	-5.362
405	9.34	-2.729	455	10.25	-8.011	505	11.00	-4.559	555	11.71	-6.985
406	9.35	-4.132	456	10.26	-9.010	506	11.01	-2.433	556	11.73	-6.984
407	9.37	-3.476	457	10.29	-11.132	507	11.02	-1.182	557	11.74	-5.107
408	9.39	-1.349	458	10.31	-13.130	508	11.03	1.068	558	11.75	-3.232
409	9.40	0.277	459	10.33	-14.753	509	11.04	2.945	559	11.76	-1.356
410	9.42	2.633	460	13.34	-15.377	510	11.06	3.945	560	11.77	0.770
411	9.44	3.635	461	13.36	-15.623	511	11.07	4.323	561	11.79	4.397
412	9.46	3.157	462	10.37	-15.373	512	11.09	3.074	562	11.81	5.274
413	9.48	1.534	463	10.39	-14.497	513	11.10	0.575	563	11.83	5.276
414	9.50	-3.088	464	10.40	-13.246	514	11.12	-0.672	564	11.84	5.932
415	9.54	-13.239	465	10.42	-8.868	515	11.14	-2.294	565	11.87	10.280
416	9.57	-23.934	466	10.44	-7.616	516	11.17	-4.541	566	11.89	12.282
417	9.60	-32.231	467	10.45	-7.240	517	11.19	-6.039	567	11.90	13.658
418	9.62	-35.826	468	10.47	-7.237	518	11.20	-6.663	568	11.91	12.035
419	9.64	-34.917	469	10.51	-5.984	519	11.22	-6.161	569	11.94	10.162
420	9.66	-22.916	470	10.52	-5.732	520	11.23	-6.160	570	11.95	11.665
421	9.71	-9.566	471	10.54	-3.107	521	11.24	-7.910	571	11.97	13.290
422	9.75	-2.563	472	13.56	-2.104	522	11.25	-10.158	572	11.99	12.283
423	9.77	-3.435	473	13.57	-0.228	523	11.27	-12.406	573	12.01	8.284
424	9.79	-6.183	474	13.58	1.022	524	11.28	-14.655	574	12.05	1.298
425	9.81	-8.681	475	10.60	0.650	525	11.29	-15.529	575	12.06	-2.449
426	9.82	-9.304	476	10.61	-1.099	526	11.30	-16.778	576	12.09	-8.572
427	9.84	-6.927	477	10.62	-2.973	527	11.32	-16.776	577	12.10	-10.965
428	9.86	-3.831	478	13.65	-5.845	528	11.33	-16.526	578	12.11	-13.069
429	9.87	-1.569	479	10.66	-6.220	529	11.35	-14.398	579	12.15	-14.316
430	9.89	4.827	480	10.67	-1.843	530	11.36	-12.146	580	12.16	-12.439
431	9.90	8.827	481	10.68	0.033	531	11.37	-9.396	581	12.17	-10.563
432	9.92	13.329	482	13.69	1.909	532	11.38	-6.894	582	12.18	-8.312
433	9.93	16.850	483	10.70	6.160	533	11.39	-4.643	583	12.21	-6.683
434	9.94	21.582	484	10.71	13.160	534	11.40	-0.143	584	12.25	-5.179
435	9.95	22.593	485	10.72	13.786	535	11.41	3.952	585	12.27	0.822
436	9.97	22.335	486	10.73	14.412	536	11.42	5.609	586	12.28	8.822
437	9.98	22.336	487	13.74	14.413	537	11.43	5.860	587	12.30	11.574
438	9.99	20.387	488	10.75	14.164	538	11.44	6.861	588	12.32	12.326
439	10.00	16.714	489	10.76	14.415	539	11.45	7.487	589	12.33	10.578
440	10.02	13.214	490	10.77	15.291	540	11.46	6.238	590	12.36	6.081
441	10.03	10.593	491	13.78	16.918	541	11.48	5.114	591	12.37	2.831
442	10.06	7.844	492	10.80	18.169	542	11.49	-0.009	592	12.40	-2.059
443	10.09	2.346	493	10.81	19.046	543	11.50	-1.008	593	12.41	-1.163
444	10.10	1.347	494	10.82	20.171	544	11.51	0.243	594	12.44	-0.911
445	10.11	-0.526	495	10.84	20.174	545	11.53	2.744	595	12.45	-3.284
446	10.12	2.350	496	13.85	19.550	546	11.55	4.372	596	12.47	-5.031
447	10.14	3.352	497	10.87	19.928	547	11.57	5.624	597	12.49	-6.279
448	10.16	5.229	498	10.89	16.179	548	11.58	3.750	598	12.52	-4.401
449	10.19	3.537	499	10.90	14.556	549	11.59	2.500	599	12.54	-2.899
450	10.20	2.139	500	13.92	10.681	550	11.61	1.254	600	12.56	-1.897

INDEX NO. 234 1333-SH-1 SHINJISHIKARI B. U-D MAX.ACCEL.= -19.065(GAL) T=14.56(SEC) NO. 4

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
601	12.55	-2.771	651	13.56	-0.294	701	14.61	-30.938	751	15.63	3.915
602	12.60	-6.517	652	13.60	-1.790	702	14.65	-22.437	752	15.66	-2.456
603	12.62	-10.316	653	13.63	-1.162	703	14.66	-16.686	753	15.67	-2.579
604	12.63	-14.515	654	13.65	-0.285	704	14.66	-9.936	754	15.71	-1.575
605	12.65	-17.658	655	13.66	0.092	705	14.67	-4.931	755	15.74	-4.072
606	12.67	-21.750	656	13.70	-2.405	706	14.71	-3.429	756	15.80	-5.940
607	12.69	-21.259	657	13.72	-3.652	707	14.74	6.575	757	15.84	-8.657
608	12.71	-18.382	658	13.74	-4.899	708	14.76	12.326	758	15.86	-9.684
609	12.72	-15.326	659	13.77	-5.146	709	14.76	17.329	759	15.88	-11.933
610	12.73	-10.755	660	13.79	-5.144	710	14.69	15.829	760	15.90	-12.306
611	12.75	1.572	661	13.82	-4.266	711	14.82	20.207	761	15.92	-9.578
612	12.77	5.376	662	13.84	-3.389	712	14.84	20.833	762	15.96	-4.799
613	12.80	8.252	663	13.86	-3.638	713	14.86	20.836	763	16.00	-0.670
614	12.83	11.335	664	13.87	-11.262	714	14.88	20.837	764	16.02	2.206
615	12.85	12.132	665	13.89	-13.760	715	14.90	18.089	765	16.03	4.833
616	12.87	12.759	666	13.91	-17.507	716	14.91	14.966	766	16.05	5.710
617	12.90	11.252	667	13.92	-18.882	717	14.93	11.467	767	16.06	4.836
618	12.93	8.765	668	13.94	-19.505	718	14.94	6.345	768	16.08	4.463
619	12.94	6.518	669	13.97	-18.627	719	14.96	0.971	769	16.09	5.089
620	12.96	5.270	670	14.00	-15.748	720	14.99	-7.526	770	16.13	6.093
621	12.99	0.772	671	14.04	-10.995	721	15.01	-13.392	771	16.15	1.469
622	13.01	-6.225	672	14.06	-4.367	722	15.02	-14.645	772	16.17	0.473
623	13.04	-11.973	673	14.08	0.759	723	15.05	-16.165	773	16.20	0.225
624	13.06	-13.595	674	14.10	5.281	724	15.07	-16.392	774	16.22	0.103
625	13.08	-15.344	675	14.12	10.262	725	15.09	-20.393	775	16.25	0.731
626	13.09	-10.717	676	14.14	14.140	726	15.12	-25.013	776	16.27	-0.392
627	13.10	-7.591	677	14.16	21.142	727	15.15	-27.885	777	16.30	-0.764
628	13.11	-0.590	678	14.18	23.893	728	15.18	-27.631	778	16.33	-0.137
629	13.14	6.338	679	14.20	25.770	729	15.21	-25.128	779	16.36	-0.383
630	13.15	8.238	680	14.22	27.023	730	15.23	-21.375	780	16.38	2.368
631	13.16	7.039	681	14.24	28.774	731	15.24	-16.000	781	16.40	6.996
632	13.19	3.292	682	14.27	27.527	732	15.25	-12.248	782	16.41	9.697
633	13.21	-0.455	683	14.28	25.029	733	15.26	-7.996	783	16.44	10.324
634	13.24	-4.732	684	14.29	22.530	734	15.27	-3.997	784	16.46	9.252
635	13.25	-7.230	685	14.30	18.655	735	15.29	-1.370	785	16.48	8.004
636	13.26	-7.526	686	14.31	13.656	736	15.31	-0.117	786	16.51	6.133
637	13.29	-8.597	687	14.32	8.907	737	15.34	1.760	787	16.53	5.134
638	13.30	-9.521	688	14.34	3.410	738	15.35	5.013	788	16.55	5.512
639	13.34	-9.367	689	14.37	-5.461	739	15.37	7.889	789	16.57	12.513
640	13.37	-9.688	690	14.41	-12.457	740	15.39	10.640	790	16.58	17.764
641	13.38	-9.312	691	14.43	-15.581	741	15.41	15.017	791	16.59	21.391
642	13.41	-7.434	692	14.44	-18.704	742	15.44	19.270	792	16.60	23.516
643	13.42	-4.538	693	14.46	-20.703	743	15.46	24.023	793	16.61	26.642
644	13.45	0.320	694	14.48	-25.076	744	15.47	25.649	794	16.62	27.268
645	13.46	1.570	695	14.50	-31.448	745	15.48	28.524	795	16.63	26.145
646	13.49	2.139	696	14.52	-33.696	746	15.49	30.401	796	16.65	27.271
647	13.50	1.950	697	14.54	-36.569	747	15.52	29.280	797	16.68	30.899
648	13.51	2.525	698	14.56	-38.068	748	15.54	27.406	798	16.70	32.777
649	13.53	2.577	699	14.58	-34.941	749	15.57	23.034	799	16.72	31.529
650	13.54	0.954	700	14.59	-33.814	750	15.60	19.162	800	16.76	17.658

INDEX NO. 234 1333-GR-1 SHINJISHIKARI B. U-D MAX.ACCEL.= -38.068(GAL) T=14.56(SEC) NO. 5

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
801	16.78	9.160	851	17.80	-4.609	901	18.75	-16.387	951	19.79	17.845
802	16.79	5.910	852	17.82	-3.233	902	18.76	-19.010	952	19.80	17.220
803	16.81	4.288	853	17.84	0.519	903	18.77	-22.135	953	19.81	15.096
804	16.83	0.935	854	17.87	4.447	904	18.78	-22.759	954	19.83	13.224
805	16.84	-3.353	855	17.89	7.774	905	18.79	-24.882	955	19.85	8.849
806	16.86	-15.551	856	17.93	11.902	906	18.80	-25.881	956	19.86	5.727
807	16.88	-17.234	857	17.95	13.280	907	18.83	-26.878	957	19.89	2.354
808	16.90	-19.578	858	17.98	12.658	908	18.87	-27.249	958	19.91	0.607
809	16.91	-19.576	859	18.01	10.785	909	18.89	-26.372	959	19.93	-2.266
810	16.93	-20.373	860	18.02	9.537	910	18.91	-25.744	960	19.95	-4.263
811	16.95	-17.697	861	18.05	4.041	911	18.95	-24.115	961	19.99	-1.155
812	16.96	-16.371	862	18.07	1.042	912	18.96	-21.365	962	20.02	0.118
813	16.98	-13.319	863	18.08	-1.456	913	18.97	-18.739	963	20.04	0.995
814	17.02	-8.515	864	18.11	-4.702	914	18.99	-13.362	964	20.06	0.997
815	17.05	-3.812	865	18.12	-5.527	915	19.00	-9.860	965	20.07	-0.501
816	17.08	2.315	866	18.13	-5.699	916	19.02	-4.859	966	20.08	-2.375
817	17.09	6.192	867	18.16	-4.199	917	19.05	2.519	967	20.12	-7.121
818	17.10	11.518	868	18.15	-1.699	918	19.06	8.895	968	20.14	-9.870
819	17.12	12.519	869	18.17	-0.447	919	19.07	11.395	969	20.16	-12.493
820	17.14	12.821	870	18.19	0.555	920	19.08	11.646	970	20.20	-14.364
821	17.15	12.523	871	18.21	-3.068	921	19.10	12.275	971	20.23	-10.360
822	17.18	14.276	872	18.22	-1.317	922	19.12	10.150	972	20.24	-0.860
823	17.20	15.327	873	18.23	-3.190	923	19.14	7.403	973	20.26	6.143
824	17.23	15.551	874	18.26	-10.686	924	19.15	3.905	974	20.28	9.643
825	17.27	15.711	875	18.27	-10.062	925	19.17	-1.094	975	20.30	11.145
826	17.31	13.839	876	18.28	-16.684	926	19.18	-4.967	976	20.34	13.130
827	17.33	11.716	877	18.31	-17.431	927	19.19	-7.466	977	20.37	18.529
828	17.35	6.364	878	18.33	-17.431	928	19.20	-8.090	978	20.39	26.405
829	17.37	1.670	879	18.35	-15.803	929	19.22	-5.963	979	20.41	25.283
830	17.40	-3.276	880	18.38	-14.924	930	19.25	-7.959	980	20.43	20.555
831	17.42	-6.668	881	18.39	-10.799	931	19.26	-7.333	981	20.45	12.660
832	17.45	-9.771	882	18.43	-4.919	932	19.30	-7.579	982	20.47	9.163
833	17.48	-4.517	883	18.45	-1.043	933	19.36	-11.324	983	20.50	4.917
834	17.49	-3.266	884	18.46	3.333	934	19.41	-13.819	984	20.53	4.670
835	17.50	-1.756	885	18.47	10.708	935	19.43	-14.817	985	20.56	1.568
836	17.52	-1.339	886	18.49	19.836	936	19.46	-13.189	986	20.59	-0.324
837	17.56	-2.885	887	18.50	24.961	937	19.50	-7.934	987	20.62	-1.571
838	17.58	-3.537	888	18.51	30.089	938	19.51	-3.058	988	20.64	2.181
839	17.59	-4.537	889	18.52	30.714	939	19.52	2.817	989	20.65	5.056
840	17.62	-6.755	890	18.55	32.345	940	19.55	6.445	990	20.68	1.309
841	17.63	-5.878	891	18.57	34.219	941	19.56	2.945	991	20.71	-0.311
842	17.65	-7.030	892	18.58	36.220	942	19.59	-1.425	992	20.72	3.688
843	17.67	-11.373	893	18.59	32.722	943	19.62	-5.172	993	20.73	6.190
844	17.68	-2.372	894	18.60	27.972	944	19.63	-6.421	994	20.74	9.066
845	17.71	-4.559	895	18.62	22.349	945	19.66	-5.546	995	20.75	10.961
846	17.72	-7.357	896	18.63	19.724	946	19.68	-1.792	996	20.76	11.192
847	17.73	-9.492	897	18.66	7.728	947	19.70	2.586	997	20.78	7.820
848	17.75	-11.630	898	18.68	1.381	948	19.73	10.216	998	20.81	6.323
849	17.77	-10.353	899	18.71	-4.590	949	19.76	14.341	999	20.83	7.200
850	17.79	-8.360	900	18.73	-7.639	950	19.78	17.468	1000	20.85	7.452

INDEX NO. 236 1535-SR-1 SHIMESHIKARI B. U-D MAX.ACCEL.= -54.765(GAL) T=14.56(SEC) NO. 6

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1001	20.48	6.655	1051	22.10	8.579	1101	23.54	-5.271	1151	24.89	10.365
1002	20.90	5.551	1052	22.15	3.957	1102	23.63	3.236	1152	24.91	10.742
1003	20.92	-0.215	1053	22.15	0.835	1103	23.65	2.989	1153	24.93	10.120
1004	20.95	-2.162	1054	22.17	-0.163	1104	23.67	2.741	1154	24.98	8.000
1005	20.97	-0.651	1055	22.20	6.090	1105	23.71	-0.129	1155	24.99	6.126
1006	20.99	2.551	1056	22.22	8.217	1106	23.73	-2.627	1156	25.02	2.630
1007	21.03	8.394	1057	22.23	13.094	1107	23.74	-6.000	1157	25.03	1.129
1008	21.06	11.222	1058	22.25	14.594	1108	23.80	-9.870	1158	25.06	-1.762
1009	21.08	12.224	1059	22.26	16.470	1109	23.82	-8.243	1159	25.08	-5.614
1010	21.10	10.726	1060	22.27	18.347	1110	23.85	-4.259	1160	25.11	-8.112
1011	21.14	8.430	1061	22.30	19.600	1111	23.88	-1.112	1161	25.12	-12.610
1012	21.15	7.858	1062	22.34	15.979	1112	23.90	4.265	1162	25.16	-14.108
1013	21.20	9.487	1063	22.37	11.232	1113	23.92	7.143	1163	25.16	-17.855
1014	21.22	8.364	1064	22.39	5.860	1114	23.94	13.270	1164	25.17	-17.855
1015	21.24	9.742	1065	22.42	1.362	1115	23.99	10.400	1165	25.19	-18.552
1016	21.27	10.519	1066	22.44	-1.763	1116	24.00	8.775	1166	25.21	-15.600
1017	21.31	12.123	1067	22.47	-4.632	1117	24.02	5.405	1167	25.22	-14.599
1018	21.35	11.752	1068	22.48	-7.129	1118	24.06	2.530	1168	25.25	-13.097
1019	21.38	13.850	1069	22.50	-9.003	1119	24.09	3.163	1169	25.28	-10.469
1020	21.40	16.332	1070	22.52	-9.626	1120	24.15	5.664	1170	25.33	-7.598
1021	21.43	16.386	1071	22.55	-9.373	1121	24.16	13.916	1171	25.35	-6.961
1022	21.46	14.858	1072	22.60	-9.993	1122	24.19	17.294	1172	25.37	-0.960
1023	21.49	12.766	1073	22.63	-8.990	1123	24.20	20.171	1173	25.38	2.167
1024	21.51	12.153	1074	22.65	-9.615	1124	24.22	21.797	1174	25.39	5.418
1025	21.54	9.271	1075	22.67	-8.110	1125	24.25	22.175	1175	25.40	11.668
1026	21.55	8.322	1076	22.70	-6.857	1126	24.28	19.678	1176	25.43	15.921
1027	21.57	5.526	1077	22.72	-4.355	1127	24.30	15.305	1177	25.48	19.300
1028	21.60	-1.396	1078	22.75	2.896	1128	24.33	11.808	1178	25.51	19.929
1029	21.64	-4.956	1079	22.76	6.167	1129	24.36	6.187	1179	25.54	20.306
1030	21.68	-9.713	1080	22.76	6.774	1130	24.37	-3.812	1180	25.57	19.060
1031	21.72	-14.459	1081	22.77	7.399	1131	24.38	-7.810	1181	25.60	18.188
1032	21.73	-8.552	1082	22.78	9.275	1132	24.41	-9.683	1182	25.62	16.566
1033	21.74	-10.457	1083	22.81	9.903	1133	24.43	-10.429	1183	25.66	14.069
1034	21.75	-13.851	1084	22.84	11.406	1134	24.45	-9.303	1184	25.69	13.447
1035	21.76	-14.350	1085	22.87	10.910	1135	24.49	-7.049	1185	25.74	11.827
1036	21.77	-13.579	1086	22.90	8.412	1136	24.52	-5.296	1186	25.77	14.331
1037	21.79	-8.577	1087	22.94	4.042	1137	24.54	-1.294	1187	25.79	16.585
1038	21.80	-7.350	1088	22.97	1.794	1138	24.60	2.461	1188	25.81	18.086
1039	21.84	-8.197	1089	23.01	-5.199	1139	24.62	3.963	1189	25.83	18.462
1040	21.85	-9.176	1090	23.05	-7.945	1140	24.66	6.092	1190	25.85	17.214
1041	21.87	-10.359	1091	23.10	-11.191	1141	24.68	5.720	1191	25.87	17.215
1042	21.89	-9.817	1092	23.13	-8.189	1142	24.69	3.220	1192	25.89	17.218
1043	21.91	-7.589	1093	23.15	-5.040	1143	24.74	0.351	1193	25.91	17.865
1044	21.94	-3.236	1094	23.21	-4.054	1144	24.75	-1.773	1194	25.93	15.097
1045	21.97	0.242	1095	23.24	-5.051	1145	24.78	-3.395	1195	25.96	9.350
1046	21.99	4.357	1096	23.27	-7.424	1146	24.79	-3.594	1196	26.01	4.356
1047	22.02	6.697	1097	23.33	-11.168	1147	24.81	0.233	1197	26.04	-1.891
1048	22.03	8.572	1098	23.38	-10.913	1148	24.83	3.559	1198	26.08	-6.137
1049	22.05	8.824	1099	23.45	-10.655	1149	24.84	6.986	1199	26.13	-10.631
1050	22.06	9.231	1100	23.50	-8.401	1150	24.86	9.115	1200	26.18	-11.252

INDEX NO. 236 1303-GR-1 SHIMESHIKARI B. U-D MAX.ACCEL.= -38.068(GAL) T=14.56(SEC) NO. 7

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1201	26.22	-9.372	1251	27.50	2.383	1301	28.91	13.276	1351	30.46	5.434
1202	26.25	-5.519	1252	27.51	6.635	1302	28.96	15.282	1352	30.50	3.813
1203	26.27	-2.357	1253	27.53	8.512	1303	28.99	12.785	1353	30.53	6.941
1204	26.29	-0.210	1254	27.55	10.013	1304	29.01	14.662	1354	30.56	9.464
1205	26.32	1.762	1255	27.57	10.440	1305	29.07	14.168	1355	30.59	12.197
1206	26.33	0.764	1256	27.58	14.266	1306	29.11	12.548	1356	30.61	12.199
1207	26.36	-0.753	1257	27.61	17.595	1307	29.15	10.050	1357	30.66	9.829
1208	26.41	-1.353	1258	27.64	17.398	1308	29.17	6.922	1358	30.69	8.207
1209	26.42	-0.676	1259	27.68	19.276	1309	29.20	0.556	1359	30.71	5.085
1210	26.45	-0.724	1260	27.72	18.030	1310	29.22	-1.317	1360	30.77	3.466
1211	26.49	-2.970	1261	27.74	18.658	1311	29.26	-3.313	1361	30.81	4.096
1212	26.52	-2.957	1262	27.77	16.536	1312	29.29	-8.435	1362	30.87	0.727
1213	26.53	-5.716	1263	27.81	14.915	1313	29.32	-9.556	1363	30.88	-1.897
1214	26.55	-5.712	1264	27.82	12.415	1314	29.36	-8.928	1364	30.92	-3.143
1215	26.56	-5.711	1265	27.86	13.294	1315	29.38	-6.799	1365	30.96	-5.263
1216	26.60	-6.738	1266	27.89	12.423	1316	29.42	-3.672	1366	30.98	-7.135
1217	26.62	-7.331	1267	27.93	9.678	1317	29.44	-0.795	1367	31.02	-5.652
1218	26.65	-7.377	1268	27.98	4.557	1318	29.47	1.769	1368	31.04	-2.505
1219	26.67	-5.327	1269	28.01	1.059	1319	29.50	5.461	1369	31.08	-0.626
1220	26.69	-1.650	1270	28.02	-1.063	1320	29.53	7.464	1370	31.11	1.875
1221	26.71	0.532	1271	28.05	-3.435	1321	29.55	7.215	1371	31.16	2.535
1222	26.74	2.356	1272	28.10	-6.806	1322	29.58	6.223	1372	31.20	4.636
1223	26.77	2.688	1273	28.13	-7.177	1323	29.62	5.599	1373	31.25	4.141
1224	26.81	5.313	1274	28.15	-7.424	1324	29.66	6.227	1374	31.29	2.519
1225	26.85	5.962	1275	28.19	-9.046	1325	29.70	7.461	1375	31.34	1.899
1226	26.90	6.187	1276	28.22	-8.168	1326	29.72	8.734	1376	31.37	1.026
1227	26.92	11.198	1277	28.24	-5.414	1327	29.75	10.610	1377	31.45	0.035
1228	26.94	13.426	1278	28.26	-3.664	1328	29.78	11.489	1378	31.50	1.291
1229	26.93	13.581	1279	28.29	-4.285	1329	29.81	12.492	1379	31.54	3.419
1230	27.01	12.552	1280	28.30	-3.784	1330	29.85	12.495	1380	31.59	3.799
1231	27.04	11.461	1281	28.34	-3.905	1331	29.88	9.998	1381	31.63	4.053
1232	27.06	12.589	1282	28.36	0.596	1332	29.89	9.374	1382	31.66	6.056
1233	27.10	11.466	1283	28.37	3.097	1333	29.94	6.880	1383	31.67	8.308
1234	27.11	8.959	1284	28.40	2.225	1334	29.97	6.634	1384	31.70	8.934
1235	27.14	9.545	1285	28.43	2.477	1335	30.01	5.388	1385	31.74	8.958
1236	27.16	11.724	1286	28.47	1.607	1336	30.04	3.514	1386	31.77	7.067
1237	27.17	12.599	1287	28.51	1.361	1337	30.06	2.767	1387	31.82	6.823
1238	27.20	12.132	1288	28.54	0.990	1338	30.10	4.021	1388	31.84	7.325
1239	27.22	9.479	1289	28.58	-0.256	1339	30.11	4.647	1389	31.87	11.077
1240	27.26	7.139	1290	28.59	-1.505	1340	30.14	6.276	1390	31.88	12.953
1241	27.27	7.985	1291	28.63	-4.000	1341	30.16	8.152	1391	31.91	16.852
1242	27.29	5.332	1292	28.65	-5.248	1342	30.19	7.532	1392	31.94	18.708
1243	27.33	-0.539	1293	28.67	-6.121	1343	30.23	6.611	1393	31.96	19.961
1244	27.35	-2.882	1294	28.70	-6.118	1344	30.27	6.865	1394	31.97	20.336
1245	27.38	-7.253	1295	28.75	-4.614	1345	30.30	5.043	1395	31.98	20.337
1246	27.40	-7.250	1296	28.80	0.016	1346	30.32	6.294	1396	32.01	19.090
1247	27.43	-7.218	1297	28.83	3.769	1347	30.34	7.797	1397	32.04	15.959
1248	27.45	-7.870	1298	28.84	5.395	1348	30.38	8.550	1398	32.09	10.349
1249	27.47	-9.245	1299	28.85	8.895	1349	30.41	7.556	1399	32.13	5.479
1250	27.49	-1.993	1300	28.87	11.147	1350	30.44	6.682	1400	32.16	4.607

INDEX NO. 234 1313-GE-1 SHINISHIKARI R. J-D MAX.ACCEL.= -14.068(GAL) T=14.56(SEC) NO. 8

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1401	32.20	4.511	1451	35.80	0.279	1501	36.47	-7.507	1551	39.39	7.691
1402	32.22	5.489	1452	35.84	-0.967	1502	36.66	-6.257	1552	39.41	6.817
1403	32.26	4.618	1453	35.86	-2.215	1503	36.69	-4.005	1553	39.43	5.320
1404	32.30	3.371	1454	35.89	-2.837	1504	36.70	-3.130	1554	39.45	3.697
1405	32.32	3.523	1455	35.93	-3.708	1505	36.71	-1.879	1555	39.47	1.824
1406	32.33	5.531	1456	35.94	-2.631	1506	36.73	-0.877	1556	39.49	0.576
1407	32.35	8.577	1457	35.96	-1.580	1507	36.74	0.374	1557	39.51	-1.422
1408	32.36	10.678	1458	36.00	-1.575	1508	36.75	1.625	1558	39.54	-2.919
1409	32.38	12.130	1459	36.02	-1.573	1509	36.76	2.875	1559	39.57	-4.165
1410	32.41	11.933	1460	36.04	-0.696	1510	36.77	4.753	1560	39.58	-5.164
1411	32.44	10.262	1461	36.05	0.556	1511	36.78	4.754	1561	39.60	-5.787
1412	32.46	7.515	1462	36.06	2.179	1512	36.79	5.380	1562	39.62	-6.410
1413	32.49	4.615	1463	36.07	3.681	1513	36.80	5.380	1563	39.64	-7.035
1414	32.51	2.166	1464	36.09	6.934	1514	36.81	5.631	1564	39.66	-7.656
1415	32.54	-0.927	1465	36.12	8.810	1515	36.83	4.754	1565	39.68	-8.905
1416	32.57	-3.599	1466	36.13	9.811	1516	36.84	5.885	1566	39.70	-10.528
1417	32.61	-4.545	1467	36.15	11.063	1517	36.85	5.260	1567	39.71	-11.774
1418	32.68	-7.212	1468	36.16	11.314	1518	36.86	2.262	1568	39.73	-12.399
1419	32.71	-5.239	1469	36.17	11.941	1519	36.87	2.012	1569	39.75	-12.396
1420	32.78	-1.377	1470	36.19	12.318	1520	36.88	1.387	1570	39.77	-12.145
1421	32.80	1.424	1471	36.22	11.946	1521	36.89	1.389	1571	39.79	-10.893
1422	32.83	4.178	1472	36.23	11.946	1522	36.90	1.390	1572	39.80	-9.641
1423	32.85	4.131	1473	36.24	11.647	1523	36.91	1.391	1573	39.82	-8.390
1424	32.90	4.511	1474	36.25	10.449	1524	36.92	1.017	1574	39.84	-7.762
1425	32.95	4.941	1475	36.26	10.451	1525	36.94	0.769	1575	39.87	-7.759
1426	32.98	5.963	1476	36.28	11.076	1526	36.95	0.770	1576	39.90	-7.132
1427	33.02	1.922	1477	36.29	11.078	1527	36.96	0.397	1577	39.92	-7.129
1428	33.05	-1.299	1478	36.31	11.706	1528	36.98	0.399	1578	39.93	-7.128
1429	33.09	-5.044	1479	36.32	11.706	1529	35.00	0.401	1579	39.94	-7.377
1430	33.11	-4.791	1480	36.33	11.707	1530	35.02	1.277	1580	39.97	-7.376
1431	33.14	-6.153	1481	36.34	11.085	1531	35.04	1.904	1581	39.99	-7.123
1432	33.16	-2.337	1482	36.36	10.211	1532	35.06	1.907	1582	36.03	-5.869
1433	33.19	1.716	1483	36.38	8.587	1533	35.07	1.908	1583	36.04	-4.992
1434	33.24	6.546	1484	36.40	7.340	1534	35.09	2.535	1584	36.05	-3.991
1435	33.27	7.569	1485	36.41	6.090	1535	35.11	2.912	1585	36.07	-3.740
1436	33.30	6.353	1486	36.43	5.593	1536	35.13	2.913	1586	36.08	-3.363
1437	33.33	6.354	1487	36.44	2.093	1537	35.14	2.915	1587	36.11	-3.111
1438	33.38	5.736	1488	36.46	-0.403	1538	35.16	2.667	1588	36.13	-3.108
1439	33.40	4.487	1489	36.47	-2.153	1539	35.17	2.668	1589	36.15	-3.107
1440	33.43	3.241	1490	36.48	-3.402	1540	35.18	2.669	1590	36.17	-3.104
1441	33.46	2.243	1491	36.50	-5.899	1541	35.21	2.672	1591	36.18	-2.727
1442	33.49	1.372	1492	36.52	-6.772	1542	35.22	3.174	1592	36.20	-2.726
1443	33.55	-0.267	1493	36.53	-8.021	1543	35.24	3.549	1593	36.22	-2.724
1444	33.58	-0.263	1494	36.55	-8.020	1544	35.25	4.177	1594	36.24	-2.097
1445	33.62	-3.130	1495	36.57	-8.018	1545	35.27	4.424	1595	36.27	-2.969
1446	33.65	-5.755	1496	36.58	-8.391	1546	35.29	5.451	1596	36.31	-4.839
1447	33.68	-4.109	1497	36.60	-8.389	1547	35.32	6.839	1597	36.33	-6.087
1448	33.70	-2.536	1498	36.62	-8.387	1548	35.34	7.436	1598	36.35	-7.336
1449	33.74	-0.132	1499	36.64	-8.635	1549	35.36	7.686	1599	36.39	-8.957
1450	33.79	1.526	1500	36.65	-8.383	1550	35.38	7.693	1600	36.41	-9.830

INDEX NO. 234 1313-GE-1 SHINISHIKARI R. U-D MAX.ACCEL.= -38.068(GAL) T=14.56(SEC) NO. 9

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1601	36.44	-11.452	1651	37.72	2.802	1701	38.90	14.173	1751	40.33	3.193
1602	36.46	-12.324	1652	37.74	4.056	1702	38.93	13.925	1752	40.35	5.070
1603	36.49	-13.321	1653	37.77	4.433	1703	38.96	12.928	1753	40.37	5.468
1604	36.53	-14.192	1654	37.80	4.186	1704	38.98	11.430	1754	40.39	5.200
1605	36.55	-13.365	1655	37.83	2.938	1705	39.00	10.183	1755	40.41	4.201
1606	36.58	-12.362	1656	37.86	2.317	1706	39.02	9.934	1756	40.44	2.704
1607	36.60	-10.539	1657	37.89	1.695	1707	39.05	7.313	1757	40.47	1.082
1608	36.63	-8.582	1658	37.91	2.197	1708	39.08	5.941	1758	40.49	-0.414
1609	36.65	-7.354	1659	37.94	3.825	1709	39.12	4.695	1759	40.52	-1.787
1610	36.67	-6.727	1660	37.96	3.827	1710	39.14	4.448	1760	40.54	-3.410
1611	36.69	-3.576	1661	38.00	4.456	1711	39.17	3.824	1761	40.57	-4.281
1612	36.71	-2.424	1662	38.02	4.459	1712	39.20	2.827	1762	40.58	-4.655
1613	36.73	-1.797	1663	38.06	3.836	1713	39.23	1.955	1763	40.59	-5.279
1614	36.75	-0.670	1664	38.09	4.090	1714	39.25	0.709	1764	40.62	-5.901
1615	36.77	-0.618	1665	38.11	4.093	1715	39.28	-2.914	1765	40.65	-5.023
1616	36.78	-0.311	1666	38.13	4.470	1716	39.30	-3.786	1766	40.68	-4.466
1617	36.80	-0.314	1667	38.15	3.221	1717	39.32	-6.658	1767	40.70	-4.392
1618	36.83	-1.537	1668	38.17	3.223	1718	39.35	-8.531	1768	40.73	-3.389
1619	36.86	-2.157	1669	38.21	3.852	1719	39.38	-11.778	1769	40.76	-2.762
1620	36.90	-2.550	1670	38.24	3.605	1720	39.41	-13.025	1770	40.79	-1.510
1621	36.93	-3.151	1671	38.26	3.232	1721	39.44	-13.898	1771	40.81	0.618
1622	36.97	-2.523	1672	38.29	2.361	1722	39.47	-13.644	1772	40.83	1.869
1623	37.01	-0.663	1673	38.31	1.112	1723	39.50	-11.766	1773	40.84	3.120
1624	37.03	0.233	1674	38.33	0.115	1724	39.53	-9.263	1774	40.85	4.122
1625	37.06	0.511	1675	38.34	-0.134	1725	39.58	-6.507	1775	40.87	5.999
1626	37.08	0.866	1676	38.35	0.742	1726	39.61	-3.005	1776	40.89	6.626
1627	37.11	1.261	1677	38.37	0.996	1727	39.65	0.875	1777	40.91	7.002
1628	37.12	1.432	1678	38.39	0.996	1728	39.68	3.626	1778	40.93	6.505
1629	37.17	0.237	1679	38.42	-1.126	1729	39.71	8.504	1779	40.95	6.632
1630	37.19	0.999	1680	38.44	-1.749	1730	39.74	11.882	1780	40.98	2.758
1631	37.22	1.251	1681	38.45	-1.497	1731	39.75	13.758	1781	41.00	0.512
1632	37.24	1.879	1682	38.49	-0.494	1732	39.78	15.762	1782	41.03	-1.685
1633	37.27	3.132	1683	38.52	1.384	1733	39.81	16.389	1783	41.06	-4.231
1634	37.29	4.010	1684	38.55	2.012	1734	39.84	15.892	1784	41.09	-5.478
1635	37.30	4.636	1685	38.58	2.015	1735	39.88	15.521	1785	41.11	-5.851
1636	37.33	5.264	1686	38.59	2.641	1736	39.94	12.777	1786	41.13	-6.473
1637	37.35	5.316	1687	38.62	2.894	1737	39.97	11.156	1787	41.16	-6.721
1638	37.38	4.164	1688	38.64	2.646	1738	39.99	9.660	1788	41.19	-5.218
1639	37.40	2.896	1689	38.67	2.398	1739	40.03	7.613	1789	41.22	-3.715
1640	37.43	1.324	1690	38.69	2.401	1740	40.06	6.041	1790	41.25	-2.713
1641	37.45	0.326	1691	38.71	2.403	1741	40.10	4.545	1791	41.28	-2.088
1642	37.49	-2.395	1692	38.72	2.405	1742	40.13	3.297	1792	41.32	-1.851
1643	37.52	-2.467	1693	38.74	3.906	1743	40.16	2.676	1793	41.36	-2.324
1644	37.55	-2.463	1694	38.76	5.783	1744	40.19	1.678	1794	41.40	-2.948
1645	37.57	-1.587	1695	38.78	8.660	1745	40.21	1.431	1795	41.44	-3.692
1646	37.60	-1.238	1696	38.80	10.912	1746	40.23	0.808	1796	41.47	-3.690
1647	37.63	-0.956	1697	38.81	11.788	1747	40.25	-0.190	1797	41.51	-3.685
1648	37.65	-0.354	1698	38.84	13.415	1748	40.27	0.062	1798	41.54	-3.683
1649	37.68	-0.326	1699	38.86	14.293	1749	40.29	1.514	1799	41.58	-3.178
1650	37.70	1.300	1700	38.87	14.794	1750	40.31	2.567	1800	41.62	-2.799

INDEX NO. 236 1303-GR-1 SHINSHIKARI B. U-D MAX.ACCEL.= -38.068(GAL) T=14.56(SEC) NO.10

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1801	41.69	-6.656	1851	43.10	-3.025	1901	44.59	2.503	1951	46.24	-10.701
1802	41.76	-6.610	1852	43.11	-2.397	1902	44.64	1.885	1952	46.27	-10.449
1803	41.80	-6.355	1853	43.14	-1.144	1903	44.70	0.890	1953	46.31	-9.569
1804	41.83	-5.133	1854	43.15	0.232	1904	44.75	-0.729	1954	46.36	-8.940
1805	41.85	-3.651	1855	43.17	2.109	1905	44.80	-1.099	1955	46.40	-9.186
1806	41.88	-3.273	1856	43.20	4.362	1906	44.85	-1.094	1956	46.42	-9.433
1807	41.91	-3.520	1857	43.22	5.239	1907	44.88	-0.215	1957	46.46	-9.429
1808	41.93	-4.142	1858	43.25	6.242	1908	44.90	0.161	1958	46.53	-9.422
1809	41.96	-5.754	1859	43.27	6.243	1909	44.93	1.665	1959	46.60	-9.416
1810	41.98	-6.537	1860	43.31	6.248	1910	44.96	2.292	1960	46.66	-8.909
1811	42.02	-9.310	1861	43.35	5.622	1911	44.98	2.662	1961	46.73	-7.901
1812	42.04	-10.537	1862	43.37	4.379	1912	45.02	2.047	1962	46.78	-7.021
1813	42.07	-12.753	1863	43.41	2.258	1913	45.07	0.178	1963	46.83	-7.267
1814	42.09	-13.527	1864	43.44	1.010	1914	45.12	-1.942	1964	46.89	-7.887
1815	42.12	-14.573	1865	43.46	-0.861	1915	45.16	-2.937	1965	46.93	-7.882
1816	42.15	-14.571	1866	43.48	-1.860	1916	45.19	-4.433	1966	46.99	-8.501
1817	42.18	-14.358	1867	43.50	-3.108	1917	45.22	-4.430	1967	47.03	-7.621
1818	42.20	-14.615	1868	43.54	-3.727	1918	45.26	-4.801	1968	47.09	-4.490
1819	42.23	-13.938	1869	43.58	-3.725	1919	45.29	-4.799	1969	47.14	-1.611
1820	42.25	-14.950	1870	43.59	-3.722	1920	45.30	-4.796	1970	47.19	-0.981
1821	42.28	-14.857	1871	43.63	-2.845	1921	45.34	-2.044	1971	47.26	-0.974
1822	42.30	-15.250	1872	43.64	-1.218	1922	45.37	0.209	1972	47.32	-1.218
1823	42.32	-15.353	1873	43.68	2.160	1923	45.40	2.336	1973	47.37	-1.588
1824	42.35	-15.350	1874	43.71	4.446	1924	45.42	3.964	1974	47.42	0.042
1825	42.38	-15.222	1875	43.73	5.291	1925	45.46	5.216	1975	47.47	1.672
1826	42.40	-15.220	1876	43.75	6.293	1926	45.48	6.095	1976	47.53	2.927
1827	42.43	-11.467	1877	43.78	6.547	1927	45.51	7.473	1977	47.63	3.813
1828	42.44	-10.861	1878	43.81	6.299	1928	45.53	7.851	1978	47.69	4.819
1829	42.47	-9.338	1879	43.84	5.053	1929	45.57	7.854	1979	47.76	5.469
1830	42.52	-7.457	1880	43.87	3.804	1930	45.60	6.983	1980	47.80	6.330
1831	42.54	-7.735	1881	43.90	2.558	1931	45.63	5.361	1981	47.86	6.961
1832	42.57	-7.377	1882	43.92	1.310	1932	45.68	3.241	1982	47.92	6.967
1833	42.59	-6.650	1883	43.94	0.438	1933	45.71	1.994	1983	47.97	5.472
1834	42.62	-5.822	1884	43.97	-0.184	1934	45.72	0.745	1984	48.03	5.228
1835	42.64	-5.195	1885	44.01	-0.805	1935	45.75	-0.377	1985	48.09	4.609
1836	42.67	-5.122	1886	44.03	-0.302	1936	45.79	-0.993	1986	48.14	4.240
1837	42.69	-4.564	1887	44.06	1.324	1937	45.84	-1.866	1987	48.20	3.996
1838	42.72	-4.311	1888	44.09	2.827	1938	45.85	-2.492	1988	48.26	3.628
1839	42.75	-4.338	1889	44.11	4.456	1939	45.88	-3.689	1989	48.33	3.383
1840	42.78	-4.335	1890	44.14	5.708	1940	45.89	-4.736	1990	48.38	3.014
1841	42.81	-4.332	1891	44.18	8.336	1941	45.93	-5.607	1991	48.41	3.267
1842	42.84	-4.799	1892	44.22	9.215	1942	45.97	-7.228	1992	48.45	3.021
1843	42.87	-5.776	1893	44.27	10.470	1943	45.99	-7.851	1993	48.49	2.776
1844	42.90	-5.794	1894	44.30	10.849	1944	46.02	-9.476	1994	48.53	1.154
1845	42.93	-5.164	1895	44.34	9.979	1945	46.05	-10.220	1995	48.57	-0.340
1846	42.97	-4.536	1896	44.37	9.356	1946	46.08	-10.718	1996	48.61	-1.586
1847	43.00	-4.252	1897	44.42	7.486	1947	46.10	-10.465	1997	48.66	-2.206
1848	43.02	-4.230	1898	44.46	4.991	1948	46.14	-10.712	1998	48.69	-2.827
1849	43.05	-3.933	1899	44.49	4.370	1949	46.19	-10.707	1999	48.75	-3.446
1850	43.07	-3.932	1900	44.54	3.123	1950	46.23	-10.702	2000	48.79	-3.442

INDEX NO. 236 1303-GR-1 SHINSHIKARI B. U-D MAX.ACCEL.= -38.068(GAL) T=14.56(SEC) NO.11

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
2001	48.83	-2.938	2051	51.56	-2.409	2101	53.87	-9.922	2151	56.03	6.569
2002	48.87	-1.654	2052	51.65	-1.776	2102	53.91	-9.667	2152	56.07	6.553
2003	48.91	-1.680	2053	51.70	-1.146	2103	53.96	-9.036	2153	56.11	6.057
2004	48.95	-1.531	2054	51.75	0.233	2104	54.01	-7.156	2154	56.14	5.060
2005	48.97	-1.568	2055	51.80	1.114	2105	54.06	-6.276	2155	56.16	3.813
2006	49.00	-2.544	2056	51.85	1.118	2106	54.10	-5.272	2156	56.19	3.190
2007	49.06	-3.414	2057	51.89	2.123	2107	54.14	-4.393	2157	56.23	2.568
2008	49.12	-2.939	2058	51.92	3.001	2108	54.20	-3.763	2158	56.29	2.824
2009	49.18	-2.527	2059	51.97	2.507	2109	54.23	-3.384	2159	56.32	3.454
2010	49.27	-2.519	2060	52.02	0.887	2110	54.26	-5.381	2160	56.37	3.854
2011	49.33	-2.752	2061	52.05	0.640	2111	54.31	-5.375	2161	56.43	4.464
2012	49.42	-3.127	2062	52.10	1.144	2112	54.35	-4.246	2162	56.49	5.220
2013	49.48	-3.748	2063	52.14	1.523	2113	54.40	-5.866	2163	56.52	2.597
2014	49.56	-5.614	2064	52.17	2.151	2114	54.47	-6.109	2164	56.56	1.976
2015	49.62	-5.357	2065	52.20	2.405	2115	54.51	-7.356	2165	56.58	1.104
2016	49.68	-4.132	2066	52.24	2.783	2116	54.57	-7.975	2166	56.63	-0.515
2017	49.73	-4.346	2067	52.28	3.412	2117	54.60	-8.347	2167	56.69	-2.009
2018	49.79	-4.340	2068	52.34	5.295	2118	54.65	-8.966	2168	56.72	-3.881
2019	49.85	-4.336	2069	52.40	4.675	2119	54.69	-8.712	2169	56.78	-5.749
2020	49.92	-4.952	2070	52.46	2.181	2120	54.72	-7.458	2170	56.82	-7.120
2021	50.00	-5.820	2071	52.52	0.937	2121	54.77	-5.828	2171	56.86	-7.691
2022	50.05	-6.314	2072	52.55	0.690	2122	54.81	-4.573	2172	56.90	-8.563
2023	50.11	-8.184	2073	52.59	1.569	2123	54.86	-4.319	2173	56.94	-8.359
2024	50.17	-10.352	2074	52.63	1.823	2124	54.91	-3.690	2174	56.98	-8.980
2025	50.22	-10.348	2075	52.69	1.829	2125	54.95	-3.310	2175	57.02	-9.350
2026	50.26	-10.344	2076	52.73	2.206	2126	54.99	-2.431	2176	57.06	-9.597
2027	50.31	-7.912	2077	52.78	1.588	2127	55.03	-0.802	2177	57.10	-9.593
2028	50.36	-6.937	2078	52.85	0.969	2128	55.07	1.452	2178	57.14	-9.539
2029	50.40	-4.433	2079	52.89	0.101	2129	55.11	2.081	2179	57.19	-9.314
2030	50.46	-4.397	2080	52.94	-0.519	2130	55.15	1.835	2180	57.23	-8.454
2031	50.51	-2.392	2081	52.98	-1.766	2131	55.21	1.841	2181	57.29	-6.572
2032	50.55	-2.253	2082	53.03	-3.009	2132	55.26	1.595	2182	57.35	-4.316
2033	50.58	-2.259	2083	53.06	-4.007	2133	55.30	1.225	2183	57.39	-3.065
2034	50.62	-1.881	2084	53.11	-4.876	2134	55.35	-0.269	2184	57.43	-1.809
2035	50.70	-2.122	2085	53.16	-4.621	2135	55.38	-0.892	2185	57.48	-1.179
2036	50.74	-1.858	2086	53.20	-3.993	2136	55.41	-0.885	2186	57.51	-1.175
2037	50.77	-2.690	2087	53.24	-3.363	2137	55.47	-1.257	2187	57.57	-1.169
2038	50.81	-4.360	2088	53.28	-2.484	2138	55.51	-0.377	2188	57.60	-1.791
2039	50.85	-6.231	2089	53.30	-2.107	2139	55.55	0.001	2189	57.65	-2.661
2040	50.90	-8.132	2090	53.35	-2.552	2140	55.60	-0.244	2190	57.71	-3.655
2041	50.94	-9.367	2091	53.38	-2.974	2141	55.61	-0.243	2191	57.74	-4.526
2042	51.00	-10.590	2092	53.41	-2.470	2142	55.65	-0.864	2192	57.83	-4.892
2043	51.08	-9.757	2093	53.46	-3.340	2143	55.70	-1.236	2193	57.87	-5.137
2044	51.12	-9.734	2094	53.49	-3.587	2144	55.73	-0.981	2194	57.91	-5.155
2045	51.18	-8.372	2095	53.53	-4.582	2145	55.78	-0.601			
2046	51.23	-6.567	2096	53.60	-5.450	2146	55.82	0.278			
2047	51.30	-5.455	2097	53.66	-7.068	2147	55.90	2.285			
2048	51.37	-5.428	2098	53.71	-6.813	2148	55.93	3.163			
2049	51.41	-2.830	2099	53.77	-7.806	2149	55.97	4.663			
2050	51.49	-2.792	2100	53.83	-9.301	2150	56.00	5.295			

Table III D-35. Digitized Accelerations of Earthquake Record with Index Number 235

INDEX NO. 235 1503-GT-1 SHINISHIKARI B. E-W MAX.ACCEL.=-174.875(GAL) T=14.70(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	-20.530	51	3.80	35.751	101	7.60	3.250	151	11.60	69.500
2	0.10	-4.474	52	3.85	37.626	102	7.90	-57.999	152	11.65	70.125
3	0.20	-3.730	53	3.90	25.750	103	8.30	-119.250	153	11.70	42.001
4	0.30	-11.125	54	4.00	0.751	104	8.06	-136.250	154	11.80	-16.750
5	0.33	-13.330	55	4.10	-16.000	105	8.50	-79.250	155	11.90	-59.249
6	0.40	-1.750	56	4.20	-31.125	106	8.70	48.250	156	12.00	-92.375
7	0.50	20.125	57	4.30	-45.499	107	8.22	74.500	157	12.10	-121.750
8	0.60	32.626	58	4.40	2.000	108	9.30	67.001	158	12.15	-128.000
9	0.70	4.501	59	4.50	35.751	109	9.40	22.006	159	12.20	-124.250
10	0.80	-17.375	60	4.60	61.376	110	8.50	5.126	160	12.30	13.875
11	0.90	6.376	61	4.70	53.251	111	8.60	-19.253	161	12.40	114.500
12	0.94	13.250	62	4.80	33.251	112	8.70	-1.750	162	12.50	138.875
13	1.00	8.250	63	4.90	9.509	113	8.80	-34.249	163	12.60	88.250
14	1.07	-11.125	64	4.95	8.875	114	8.90	-73.000	164	12.70	17.000
15	1.10	4.251	65	5.00	3.475	115	8.94	-79.875	165	12.80	-54.874
16	1.15	2.000	66	5.10	-16.750	116	9.00	-76.125	166	12.90	-89.250
17	1.20	2.626	67	5.20	-43.624	117	9.10	-17.375	167	13.00	-56.749
18	1.25	9.530	68	5.30	-62.499	118	9.15	-1.750	168	13.05	-42.374
19	1.30	4.531	69	5.40	-42.374	119	9.20	15.875	169	13.10	-44.249
20	1.40	-17.375	70	5.44	-36.124	120	9.27	37.001	170	13.14	-44.874
21	1.44	-24.250	71	5.50	-42.374	121	9.30	33.876	171	13.20	-20.500
22	1.50	-24.875	72	5.55	-46.749	122	9.40	20.759	172	13.30	37.626
23	1.60	-4.574	73	5.60	-41.749	123	9.50	36.376	173	13.40	19.500
24	1.70	1.375	74	5.70	37.751	124	9.60	5.250	174	13.50	-47.999
25	1.80	0.751	75	5.80	70.125	125	9.70	-17.375	175	13.60	-90.500
26	1.86	0.751	76	5.90	45.126	126	9.80	10.750	176	13.70	80.750
27	1.90	-5.699	77	6.00	2.000	127	9.85	14.500	177	13.72	88.250
28	2.00	-29.250	78	6.03	-1.125	128	9.90	8.250	178	13.80	42.626
29	2.08	-39.269	79	6.10	17.000	129	10.00	-7.999	179	13.90	-37.999
30	2.10	-40.699	80	6.15	35.751	130	10.10	-36.749	180	14.00	-71.125
31	2.20	-39.269	81	6.20	24.500	131	10.15	-48.624	181	14.10	25.750
32	2.30	-16.750	82	6.30	-30.500	132	10.20	-39.249	182	14.20	90.125
33	2.35	-14.250	83	6.32	-37.374	133	10.30	89.500	183	14.30	120.125
34	2.40	2.000	84	6.40	2.000	134	10.35	118.250	184	14.40	30.750
35	2.50	31.375	85	6.48	36.376	135	10.40	100.125	185	14.50	-57.999
36	2.54	35.751	86	6.50	33.876	136	10.50	20.125	186	14.60	-133.000
37	2.60	27.030	87	6.60	-18.000	137	10.60	-17.375	187	14.70	-174.875
38	2.70	13.875	88	6.70	-61.749	138	10.70	-56.124	188	14.80	11.125
39	2.80	-14.250	89	6.75	-71.125	139	10.80	94.250	189	14.90	60.751
40	2.90	-28.030	90	6.80	-64.875	140	10.90	19.500	190	15.00	69.500
41	2.95	-28.525	91	6.90	7.001	141	10.96	50.126	191	15.05	81.375
42	3.00	-20.530	92	7.00	45.626	142	11.00	45.751	192	15.10	58.251
43	3.10	17.030	93	7.10	32.626	143	11.10	-1.750	193	15.20	1.375
44	3.17	37.031	94	7.20	32.001	144	11.14	-5.499	194	15.25	-5.499
45	3.20	33.031	95	7.30	-14.250	145	11.20	2.000	195	15.30	-1.750
46	3.30	4.531	96	7.40	-69.875	146	11.25	7.626	196	15.40	17.000
47	3.40	-20.500	97	7.47	-89.250	147	11.30	7.001	197	15.50	27.625
48	3.50	-28.030	98	7.50	-82.375	148	11.36	0.125	198	15.60	6.376
49	3.60	-14.250	99	7.60	60.751	149	11.40	4.501	199	15.70	-32.999
50	3.70	10.750	100	7.70	125.750	150	11.50	44.501	200	15.80	-70.500

INDEX NO. 235 1503-GT-1 SHINISHIKARI B. E-W MAX.ACCEL.=-174.875(GAL) T=14.70(SEC) NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	15.85	-74.250	251	19.54	10.750	301	23.30	-109.875	351	27.08	-17.375
202	15.90	-73.000	252	19.60	20.125	302	23.36	-121.750	352	27.10	-18.000
203	16.00	-45.499	253	19.64	28.250	303	23.40	-104.875	353	27.20	-47.999
204	16.10	-0.530	254	19.70	28.875	304	23.50	5.875	354	27.30	-44.250
205	16.20	30.750	255	19.74	29,500	305	23.53	17.625	355	27.40	-58.624
206	16.30	26.375	256	19.80	36.376	306	23.60	20.125	356	27.50	-54.124
207	16.40	63.251	257	19.84	38.251	307	23.70	75.250	357	27.60	12.000
208	16.50	88.250	258	19.90	33.251	308	23.80	114.500	358	27.70	57.001
209	16.60	63.876	259	20.00	-36.124	309	23.90	53.251	359	27.80	77.000
210	16.65	32.031	260	20.10	-73.625	310	24.00	-20.500	360	27.86	82.000
211	16.70	25.750	261	20.20	37.626	311	24.10	-89.250	361	27.90	78.250
212	16.72	23.250	262	20.22	44.501	312	24.23	-60.499	362	28.00	41.376
213	16.80	-9.875	263	20.30	-4.874	313	24.22	-49.874	363	28.10	-19.250
214	16.90	-49.249	264	20.40	-43.624	314	24.30	-44.874	364	28.20	-61.124
215	16.94	-54.874	265	20.50	7.001	315	24.40	47.001	365	28.30	-79.250
216	17.00	-50.499	266	20.60	57.001	316	24.50	94.500	366	28.34	-79.250
217	17.06	-37.374	267	20.67	53.251	317	24.60	48.876	367	28.40	-68.625
218	17.10	-36.124	268	20.70	50.126	318	24.70	-17.375	368	28.50	5.751
219	17.17	-29.250	269	20.80	-8.625	319	24.80	-64.250	369	28.60	100.125
220	17.20	-18.030	270	20.90	-60.499	320	24.84	-71.125	370	28.67	129.500
221	17.30	56.531	271	20.95	-70.500	321	24.90	-51.749	371	28.70	127.000
222	17.35	76.375	272	21.00	-54.874	322	24.93	-32.999	372	28.80	42.626
223	17.40	73.250	273	21.10	0.751	323	25.00	-20.500	373	28.90	-54.249
224	17.50	8.250	274	21.20	20.125	324	25.10	13.875	374	29.00	-92.375
225	17.60	-62.999	275	21.30	49.501	325	25.12	14.500	375	29.10	-47.999
226	17.67	-91.125	276	21.34	50.751	326	25.20	10.750	376	29.20	0.751
227	17.70	-91.125	277	21.40	35.751	327	25.30	30.125	377	29.25	1.375
228	17.74	-70.530	278	21.50	-4.249	328	25.33	33.251	378	29.30	-9.250
229	17.80	-99.250	279	21.60	-41.749	329	25.40	17.000	379	29.36	-16.000
230	17.90	69.530	280	21.70	-59.874	330	25.50	-13.000	380	29.40	-18.000
231	18.00	142.625	281	21.73	-62.999	331	25.55	-23.000	381	29.50	17.625
232	18.02	151.375	282	21.80	-26.125	332	25.60	-7.374	382	29.60	48.251
233	18.10	98.250	283	21.90	25.250	333	25.70	60.751	383	29.65	55.751
234	18.20	-8.525	284	21.95	24.500	334	25.77	82.625	384	29.70	50.751
235	18.30	-81.750	285	22.00	32.626	335	25.80	82.000	385	29.80	8.250
236	18.40	-111.750	286	22.10	95.125	336	25.90	31.375	386	29.90	-14.250
237	18.50	-1.750	287	22.20	22.000	337	26.00	-14.250	387	30.00	12.000
238	18.60	118.250	288	22.30	-62.374	338	26.10	-55.499	388	30.10	52.626
239	18.68	162.625	289	22.40	-104.875	339	26.20	-76.750	389	30.20	19.500
240	18.70	159.530	290	22.50	-18.000	340	26.25	-85.500	390	30.30	-42.374
241	18.80	13.250	291	22.58	83.125	341	26.30	-86.125	391	30.40	-77.375
242	18.90	-47.999	292	22.60	74.500	342	26.35	-85.000	392	30.50	-111.750
243	19.00	-86.750	293	22.70	13.875	343	26.40	-70.500	393	30.60	44.501
244	19.05	-93.030	294	22.72	7.626	344	26.50	8.250	394	30.70	13.875
245	19.10	-91.750	295	22.80	30.750	345	26.60	69.500	395	30.80	-39.249
246	19.20	-58.624	296	22.87	48.251	346	26.70	101.375	396	30.90	-80.500
247	19.30	16.375	297	22.90	47.001	347	26.80	58.876	397	31.00	-101.750
248	19.37	51.376	298	23.00	35.751	348	26.90	5.250	398	31.03	-104.875
249	19.40	48.251	299	23.10	-11.125	349	26.96	-19.250	399	31.10	-56.124
250	19.50	19.530	300	23.20	-61.174	350	27.00	-22.375	400	31.20	64.500

INDEX NO. 235 1303-GR-1 SHINISHIKARI N. E-W MAX.ACCEL.=-174.875(GAL) I=14.70(SEC) NO. 3

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	31.23	70.125	451	34.90	52.626	501	38.50	-25.625	551	42.60	42.001
402	31.30	65.751	452	35.00	14.500	502	38.60	17.625	552	42.70	28.250
403	31.40	18.875	453	35.10	-29.250	503	38.70	46.376	553	42.80	13.250
404	31.45	17.625	454	35.14	-31.750	504	38.74	47.001	554	42.90	-6.124
405	31.50	19.530	455	35.20	-26.125	505	38.80	37.626	555	42.97	-18.000
406	31.60	60.751	456	35.30	1.375	506	38.90	3.250	556	43.00	-19.250
407	31.66	48.876	457	35.40	9.500	507	39.03	-18.000	557	43.10	1.375
408	31.70	47.626	458	35.53	9.500	508	39.10	-30.530	558	43.20	25.750
409	31.80	-4.249	459	35.53	12.625	509	39.13	-33.624	559	43.24	27.625
410	31.90	-55.499	460	35.60	19.500	510	39.20	-42.374	560	43.30	20.750
411	32.00	-89.250	461	35.65	22.000	511	39.27	-49.249	561	43.40	3.875
412	32.04	-93.000	462	35.70	20.750	512	39.30	-47.999	562	43.50	-11.750
413	32.10	-70.530	463	35.80	7.001	513	39.40	-7.374	563	43.60	-16.125
414	32.20	19.530	464	35.90	-11.125	514	39.50	17.000	564	43.70	-39.874
415	32.30	75.750	465	35.96	-16.125	515	39.60	45.126	565	43.75	-41.749
416	32.35	87.625	466	36.00	-19.250	516	39.65	46.376	566	43.80	-37.374
417	32.40	85.750	467	36.10	-7.374	517	39.70	44.501	567	43.90	-0.500
418	32.50	69.501	468	36.15	0.751	518	39.80	15.750	568	43.98	7.626
419	32.60	35.751	469	36.20	2.000	519	39.85	4.501	569	44.00	7.626
420	32.70	2.000	470	36.30	7.001	520	39.99	2.625	570	44.10	7.001
421	32.80	-41.749	471	36.34	7.626	521	40.00	-1.753	571	44.20	18.250
422	32.90	-66.125	472	36.40	2.625	522	40.10	-26.750	572	44.24	19.500
423	32.95	-69.250	473	36.50	-10.500	523	40.20	-44.874	573	44.30	16.375
424	33.00	-61.124	474	36.60	-12.375	524	40.30	-36.743	574	44.40	-4.249
425	33.10	22.030	475	36.70	-32.374	525	40.40	-7.374	575	44.50	-21.750
426	33.12	23.875	476	36.75	-36.124	526	40.50	6.250	576	44.60	-26.125
427	33.20	7.031	477	36.80	-20.500	527	40.60	32.001	577	44.64	-25.500
428	33.26	-6.749	478	36.90	24.500	528	40.70	49.503	578	44.70	-15.500
429	33.30	-10.500	479	37.00	39.503	529	40.80	47.001	579	44.80	23.875
430	33.40	-6.749	480	37.10	51.376	530	40.90	32.001	580	44.85	13.250
431	33.50	7.031	481	37.15	52.626	531	41.00	20.125	581	44.90	12.625
432	33.60	32.031	482	37.20	47.001	532	41.10	-4.124	582	45.00	-4.249
433	33.67	44.531	483	37.30	25.750	533	41.20	-28.625	583	45.03	-6.124
434	33.70	40.751	484	37.40	1.375	534	41.25	-23.625	584	45.10	-1.750
435	33.80	9.530	485	37.50	-23.000	535	41.30	-24.875	585	45.15	2.000
436	33.90	-23.625	486	37.52	-23.000	536	41.40	-11.753	586	45.20	1.375
437	33.94	-24.875	487	37.60	-11.125	537	41.50	10.750	587	45.25	-2.375
438	34.00	-26.125	488	37.65	-5.499	538	41.60	20.750	588	45.30	0.751
439	34.10	-20.530	489	37.70	-2.999	539	41.70	25.750	589	45.40	18.250
440	34.20	15.750	490	37.80	-15.500	540	41.73	26.375	590	45.44	20.125
441	34.28	45.751	491	37.83	-13.000	541	41.80	14.500	591	45.50	17.625
442	34.30	45.126	492	37.90	-4.874	542	41.90	-9.250	592	45.60	5.751
443	34.40	24.530	493	38.00	16.375	543	42.00	-19.875	593	45.70	1.375
444	34.50	-12.375	494	38.07	28.250	544	42.10	-32.999	594	45.80	-3.625
445	34.55	-17.375	495	38.10	27.000	545	42.14	-36.124	595	45.85	-4.249
446	34.60	-12.375	496	38.20	9.500	546	42.20	-29.875	596	45.90	-4.874
447	34.67	18.250	497	38.30	-21.125	547	42.30	2.000	597	45.94	-3.000
448	34.70	20.125	498	38.35	-27.375	548	42.40	38.251	598	46.00	2.000
449	34.80	42.531	499	38.40	-30.500	549	42.47	48.876	599	46.10	17.000
450	34.87	58.251	500	38.44	-30.500	550	42.50	50.751	600	46.20	23.250

INDEX NO. 235 1303-GR-1 SHINISHIKARI N. E-W MAX.ACCEL.=-174.875(GAL) I=14.70(SEC) NO. 4

NO.	(SEC)	(GAL)
601	46.30	8.250
602	46.40	-23.625
603	46.46	-29.250
604	46.50	-34.874
605	46.60	-11.125
606	46.70	9.500
607	46.77	23.250
608	46.80	25.750
609	46.84	25.125
610	46.90	18.250
611	47.00	4.531
612	47.10	-19.875
613	47.14	-23.000
614	47.20	-16.750
615	47.30	8.875
616	47.40	20.750
617	47.50	9.500
618	47.55	2.000
619	47.60	2.000
620	47.66	5.126
621	47.70	2.030
622	47.80	-3.000
623	47.90	10.750
624	48.00	25.750
625	48.10	25.750
626	48.20	28.875
627	48.25	29.500
628	48.30	26.375
629	48.40	13.250
630	48.50	-5.499
631	48.60	-20.500
632	48.64	-21.750
633	48.70	-16.875
634	48.80	12.000
635	48.85	18.250
636	48.90	16.375
637	49.00	-1.750
638	49.10	-16.750
639	49.15	-19.250
640	49.20	-17.375
641	49.30	-6.749
642	49.40	4.531
643	49.50	22.625
644	49.56	26.375
645	49.60	29.500
646	49.70	17.030
647	49.80	4.531
648	49.90	5.751
649	50.01	13.250

Table IIID-36. Digitized Accelerations of Earthquake Record with Index Number 236

INDEX NO. 236 1306-GR-1 OTANOSHIKE B. TR. MAX.ACCEL.= 33.001(GAL) T=37.60(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	1.125	51	2.76	-1.375	101	5.60	7.376	151	8.31	1.125
2	0.08	1.750	52	2.80	-0.750	102	5.63	13.000	152	8.49	2.375
3	0.10	1.750	53	2.90	0.501	103	5.70	12.375	153	8.45	2.375
4	0.20	1.125	54	2.91	3.625	104	5.74	14.251	154	8.53	-4.499
5	0.26	4.251	55	3.00	5.501	105	5.80	1.750	155	8.60	-0.125
6	0.30	1.750	56	3.10	-2.000	106	5.87	2.375	156	8.70	-1.375
7	0.40	4.876	57	3.18	-0.750	107	5.93	-0.125	157	8.72	2.375
8	0.41	2.375	58	3.20	-3.250	108	6.00	1.125	158	8.78	-5.124
9	0.47	2.375	59	3.22	-3.875	109	6.04	2.375	159	8.80	-5.124
10	0.50	-1.375	60	3.26	-3.750	110	6.10	-2.625	160	8.82	-2.000
11	0.53	-0.750	61	3.30	-6.999	111	6.15	-1.375	161	8.86	-5.124
12	0.56	-1.375	62	3.36	-6.374	112	6.20	-3.875	162	8.90	-1.375
13	0.60	0.501	63	3.40	11.125	113	6.30	-0.125	163	8.96	3.000
14	0.70	-2.000	64	3.47	10.500	114	6.34	-1.375	164	9.00	0.501
15	0.80	-2.625	65	3.50	-1.375	115	6.40	3.625	165	9.04	1.750
16	0.90	7.376	66	3.57	-8.875	116	6.42	4.876	166	9.08	-1.375
17	0.92	9.250	67	3.60	-7.624	117	6.46	-3.750	167	9.13	-0.125
18	0.96	6.751	68	3.67	-5.124	118	6.50	4.876	168	9.12	0.501
19	1.00	7.376	69	3.70	0.501	119	6.56	5.501	169	9.15	-2.000
20	1.10	-2.625	70	3.78	2.375	120	6.60	-2.625	170	9.20	-0.750
21	1.14	2.375	71	3.80	-0.125	121	6.65	8.000	171	9.25	-2.625
22	1.20	2.375	72	3.81	1.125	122	6.73	5.501	172	9.30	-1.375
23	1.22	-3.250	73	3.85	-2.000	123	6.75	-2.000	173	9.37	4.251
24	1.30	-3.875	74	3.90	1.750	124	6.78	-2.000	174	9.40	2.375
25	1.32	-0.750	75	4.00	2.375	125	6.80	-4.499	175	9.41	-2.625
26	1.40	-1.375	76	4.08	2.375	126	6.85	-2.000	176	9.48	0.501
27	1.42	-0.750	77	4.10	1.125	127	6.90	-2.000	177	9.50	-0.125
28	1.45	-1.375	78	4.14	1.125	128	7.00	-1.375	178	9.56	-0.750
29	1.50	1.125	79	4.20	1.125	129	7.05	8.000	179	9.60	11.750
30	1.60	-5.250	80	4.30	6.751	130	7.10	12.375	180	9.65	11.123
31	1.65	3.625	81	4.32	11.125	131	7.17	18.000	181	9.70	14.875
32	1.70	6.751	82	4.40	3.000	132	7.20	16.750	182	9.80	-2.625
33	1.72	7.376	83	4.43	-2.000	133	7.24	6.126	183	9.82	-1.375
34	1.78	-0.750	84	4.47	-0.750	134	7.30	6.126	184	9.90	-5.124
35	1.80	-0.750	85	4.50	-4.499	135	7.39	5.501	185	9.96	-1.375
36	1.90	2.375	86	4.52	-5.124	136	7.40	3.000	186	10.00	-5.875
37	1.95	11.125	87	4.60	-1.375	137	7.45	4.876	187	10.05	-13.875
38	2.00	5.501	88	4.65	4.876	138	7.50	-5.875	188	10.10	-11.375
39	2.06	-1.375	89	4.70	-3.875	139	7.58	-3.875	189	10.15	-1.375
40	2.10	-5.124	90	4.73	-12.625	140	7.60	-13.875	190	10.20	16.750
41	2.20	-4.499	91	4.80	-9.500	141	7.70	-1.375	191	10.23	13.625
42	2.22	-8.875	92	4.90	6.751	142	7.80	-10.750	192	10.28	13.625
43	2.26	-5.124	93	5.00	4.876	143	7.82	-13.875	193	10.30	7.376
44	2.30	-5.124	94	5.10	-2.625	144	7.90	-6.499	194	10.35	6.126
45	2.36	-5.124	95	5.14	-4.499	145	7.95	-2.000	195	10.40	-3.875
46	2.40	-1.375	96	5.20	-1.375	146	8.00	1.750	196	10.45	4.876
47	2.50	-1.375	97	5.30	-5.250	147	8.10	15.500	197	10.50	5.625
48	2.60	7.376	98	5.34	4.876	148	8.15	17.375	198	10.53	8.000
49	2.70	4.876	99	5.40	4.876	149	8.20	11.125	199	10.60	5.501
50	2.72	4.876	100	5.50	-2.625	150	8.30	4.876	200	10.68	-2.000

INDEX NO. 236 1306-GR-1 OTANOSHIKE B. TR. MAX.ACCEL.= 33.001(GAL) T=37.60(SEC) NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	10.70	-1.375	251	13.12	-0.125	301	16.18	4.876	351	19.00	0.501
202	10.80	4.876	252	13.18	1.750	302	16.20	4.251	352	19.05	-3.875
203	10.84	8.000	253	13.20	1.750	303	16.25	-6.374	353	19.10	-2.625
204	10.87	6.751	254	13.27	-12.625	304	16.30	-4.499	354	19.15	0.501
205	10.90	4.876	255	13.30	-11.375	305	16.40	-7.624	355	19.20	-6.374
206	10.92	4.876	256	13.40	-6.374	306	16.44	-0.125	356	19.23	-2.625
207	10.98	-7.624	257	13.45	-7.624	307	16.50	-4.499	357	19.30	-2.625
208	11.00	-8.875	258	13.50	-0.125	308	16.60	1.125	358	19.40	-3.875
209	11.10	-5.749	259	13.60	-3.875	309	16.65	-2.625	359	19.43	-4.499
210	11.14	-1.375	260	13.65	9.875	310	16.70	-1.375	360	19.50	4.876
211	11.20	-1.375	261	13.70	4.251	311	16.73	-3.875	361	19.55	9.250
212	11.25	1.125	262	13.80	-3.875	312	16.80	-2.625	362	19.60	12.375
213	11.30	-1.375	263	13.84	-6.374	313	16.86	0.501	363	19.70	-3.250
214	11.37	1.125	264	13.90	4.251	314	16.90	-4.499	364	19.78	-1.375
215	11.40	4.876	265	13.92	4.876	315	17.00	-2.000	365	19.80	2.375
216	11.44	8.625	266	14.00	13.625	316	17.10	-3.250	366	19.81	4.876
217	11.50	6.126	267	14.10	5.501	317	17.15	6.126	367	19.87	1.125
218	11.56	11.125	268	14.17	4.876	318	17.20	2.375	368	19.90	1.125
219	11.57	11.125	269	14.20	-3.875	319	17.24	4.876	369	19.94	3.000
220	11.60	11.125	270	14.25	-5.749	320	17.30	-3.875	370	19.96	1.125
221	11.62	16.125	271	14.30	-12.625	321	17.38	11.125	371	20.00	-0.750
222	11.70	-1.375	272	14.33	-10.125	322	17.40	8.000	372	20.06	1.125
223	11.78	-5.124	273	14.40	-10.125	323	17.47	17.375	373	20.10	-0.750
224	11.80	-6.374	274	14.50	-6.374	324	17.50	16.750	374	20.12	6.126
225	11.90	-8.875	275	14.60	-5.124	325	17.60	-10.125	375	20.17	5.501
226	11.93	-6.999	276	14.70	14.250	326	17.64	-5.875	376	20.20	9.875
227	12.00	-10.750	277	14.80	17.325	327	17.70	-7.624	377	20.24	12.375
228	12.10	-0.125	278	14.85	9.875	328	17.75	0.501	378	20.30	13.625
229	12.15	1.125	279	14.90	5.501	329	17.80	-9.500	379	20.35	13.625
230	12.20	4.876	280	14.91	4.876	330	17.86	-12.000	380	20.40	8.000
231	12.22	4.251	281	14.94	-1.375	331	17.90	-12.000	381	20.47	18.625
232	12.30	11.125	282	15.00	-1.375	332	17.92	-13.875	382	20.50	17.375
233	12.36	4.876	283	15.10	-0.750	333	18.00	6.751	383	20.60	8.000
234	12.40	3.625	284	15.17	5.501	334	18.05	-5.250	384	20.65	-12.000
235	12.44	4.251	285	15.20	-0.125	335	18.10	1.750	385	20.70	-11.375
236	12.50	-7.624	286	15.25	-5.124	336	18.20	8.000	386	20.76	-10.750
237	12.51	-10.750	287	15.30	-6.499	337	18.25	11.125	387	20.80	0.501
238	12.60	2.375	288	15.37	-15.125	338	18.30	0.501	388	20.83	2.375
239	12.65	11.125	289	15.40	-14.500	339	18.32	-0.125	389	20.88	1.125
240	12.70	8.000	290	15.44	-1.375	340	18.40	-4.499	390	20.90	1.125
241	12.75	-6.499	291	15.50	-9.500	341	18.49	11.125	391	21.00	-5.124
242	12.80	-6.499	292	15.58	1.125	342	18.50	8.625	392	21.03	-6.374
243	12.90	-2.000	293	15.60	1.750	343	18.60	6.751	393	21.07	-13.875
244	12.95	1.750	294	15.65	13.625	344	18.65	-1.375	394	21.10	-11.375
245	12.98	-1.375	295	15.70	22.375	345	18.70	4.876	395	21.14	6.751
246	13.00	-0.125	296	15.80	21.125	346	18.75	7.376	396	21.20	6.876
247	13.02	1.125	297	15.90	-16.375	347	18.80	8.625	397	21.25	17.375
248	13.05	-0.750	298	16.00	8.000	348	18.87	6.751	398	21.30	13.625
249	13.08	1.125	299	16.10	5.501	349	18.90	0.501	399	21.33	4.876
250	13.10	0.531	300	16.13	9.875	350	18.95	1.750	400	21.40	11.125

INDEX NO. 236 1314-GR-1 OTANOSHIKE 1. TR. MAX.ACCEL.= 33.00(GAL) T=37.40(SEC) NO. 3

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	21.50	15.000	451	23.80	14.875	501	26.10	22.375	551	29.47	4.876
402	21.55	3.625	452	23.90	2.375	502	26.15	25.625	552	29.50	9.875
403	21.60	4.876	453	23.97	7.376	503	26.63	3.625	553	29.60	4.876
404	21.64	0.501	454	24.00	5.126	504	26.70	-16.355	554	29.65	13.623
405	21.70	3.000	455	24.06	4.876	505	26.80	-8.875	555	29.70	13.625
406	21.72	5.501	456	24.10	7.376	506	26.90	1.750	556	29.78	11.750
407	21.80	8.000	457	24.20	-0.125	507	26.95	-7.624	557	29.90	12.375
408	21.90	-10.125	455	24.30	-4.499	508	27.00	-5.749	558	29.95	19.250
409	21.92	-15.375	459	24.40	-11.375	509	27.02	-5.124	559	30.00	14.875
410	22.00	-7.624	460	24.42	-3.750	510	27.10	12.875	560	30.05	11.750
411	22.05	1.125	461	24.50	1.125	511	27.20	15.500	561	30.10	0.501
412	22.10	-8.875	462	24.55	-3.125	512	27.25	17.375	562	30.20	-8.875
413	22.14	-7.524	463	24.60	1.750	513	27.30	2.375	563	30.30	8.000
414	22.20	-7.624	464	24.62	1.125	514	27.36	0.501	564	30.40	-7.624
415	22.25	-4.499	465	24.67	14.250	515	27.40	1.125	565	30.44	-20.125
416	22.30	2.375	466	24.70	14.875	516	27.45	0.501	566	30.50	-13.875
417	22.31	2.375	467	24.76	14.875	517	27.50	-13.875	567	30.53	-11.375
418	22.36	8.625	468	24.80	20.500	518	27.60	-1.375	568	30.60	-12.000
419	22.40	-4.499	469	24.90	-7.624	519	27.62	-0.125	569	30.63	-12.000
420	22.50	1.750	470	24.98	-3.250	520	27.70	-8.251	570	30.70	-18.875
421	22.52	2.375	471	25.00	-4.499	521	27.75	-7.624	571	30.80	-11.375
422	22.60	12.375	472	25.07	-12.000	522	27.80	-20.125	572	30.87	18.625
423	22.65	2.375	473	25.10	-7.624	523	27.90	-0.125	573	30.90	18.625
424	22.70	2.375	474	25.15	-1.375	524	27.95	11.125	574	30.93	17.375
425	22.73	0.501	475	25.20	-5.124	525	28.00	8.000	575	31.00	-7.624
426	22.78	1.750	476	25.22	-4.499	526	28.05	6.751	576	31.10	-18.875
427	22.80	1.750	477	25.26	2.375	527	28.10	1.753	577	31.20	-12.000
428	22.85	4.251	478	25.30	1.750	528	28.17	1.753	578	31.27	-5.124
429	22.90	1.750	479	25.40	-0.125	529	28.20	1.125	579	31.30	-4.499
430	22.93	2.375	480	25.42	5.625	530	28.30	1.125	580	31.33	-12.000
431	22.96	9.875	481	25.50	11.750	531	28.45	1.125	581	31.40	-10.125
432	23.00	16.125	482	25.60	20.500	532	28.42	-0.125	582	31.46	-0.125
433	23.05	14.250	483	25.70	8.625	533	28.50	1.125	583	31.50	8.000
434	23.10	14.250	484	25.75	-11.375	534	28.52	1.753	584	31.55	26.750
435	23.11	13.030	485	25.80	-6.250	535	28.55	-0.125	585	31.60	15.000
436	23.16	12.375	486	25.84	-11.375	536	28.60	9.875	586	31.70	9.875
437	23.20	4.876	487	25.88	-7.624	537	28.70	3.625	587	31.72	8.625
438	23.26	-7.524	488	25.90	-8.256	538	28.75	5.501	588	31.80	23.625
439	23.30	0.501	489	25.94	1.125	539	28.80	4.876	589	31.90	4.876
440	23.33	1.750	490	25.00	-1.375	540	28.83	9.875	590	31.95	-7.624
441	23.38	7.376	491	26.02	6.751	541	28.90	3.625	591	32.00	-6.999
442	23.40	6.126	492	26.05	-2.625	542	28.95	13.000	592	32.10	-5.124
443	23.50	-2.000	493	26.10	-4.499	543	29.00	8.625	593	32.20	5.501
444	23.53	2.375	494	25.13	-5.124	544	29.10	16.750	594	32.28	-1.375
445	23.57	2.375	495	26.20	6.126	545	29.15	15.503	595	32.30	-1.375
446	23.60	5.501	496	26.22	7.376	546	29.20	17.375	596	32.35	3.625
447	23.63	2.375	497	26.27	18.000	547	29.27	-2.000	597	32.40	12.375
448	23.70	11.125	498	25.30	14.000	548	29.30	-2.625	598	32.50	18.625
449	23.73	17.375	499	26.40	15.500	549	29.35	-2.625	599	32.60	21.125
450	23.77	14.250	500	26.42	18.625	550	29.40	1.750	600	32.65	24.875

INDEX NO. 236 1304-GR-1 OTANOSHIKE B. TR. MAX.ACCEL.= 33.00(GAL) T=37.40(SEC) NO. 4

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
601	32.70	20.530	651	35.00	6.126	701	39.40	11.125	751	43.25	9.250
602	32.80	7.376	652	36.03	-4.499	702	39.50	-4.499	752	43.30	18.625
603	32.90	-1.375	653	36.10	-4.499	703	39.54	-17.625	753	43.36	19.875
604	32.95	-10.750	654	36.15	-4.499	704	39.60	-13.875	754	43.40	19.875
605	33.00	-10.750	655	36.20	-7.624	705	39.65	-12.100	755	43.47	23.625
606	33.04	-11.375	656	36.24	-10.125	706	39.70	-10.125	756	43.50	20.500
607	33.10	-2.625	657	36.30	-7.624	707	39.80	-2.625	757	43.60	9.875
608	33.13	7.376	658	36.35	-7.624	708	39.90	1.750	758	43.70	2.375
609	33.20	5.501	659	36.40	-12.625	709	39.95	-5.749	759	43.75	-3.875
610	33.24	4.876	660	36.45	-10.125	710	40.00	-5.124	760	43.80	-4.499
611	33.30	7.376	661	36.50	-11.375	711	40.05	-3.875	761	43.90	-5.124
612	33.38	1.125	662	35.60	-4.499	712	40.10	-3.875	762	44.00	-14.500
613	33.40	1.125	663	36.70	11.125	713	40.20	-4.874	763	44.10	-18.875
614	33.44	5.501	664	35.72	8.000	714	40.30	14.250	764	44.20	-7.624
615	33.50	4.876	665	35.77	2.375	715	40.40	-10.750	765	44.30	-8.250
616	33.60	-2.625	666	36.80	-5.124	716	40.46	-19.500	766	44.35	-16.375
617	33.70	-10.750	667	36.90	-4.499	717	40.50	-24.500	767	44.40	-5.124
618	33.80	-20.750	668	37.00	1.125	718	40.60	-5.124	768	44.50	1.750
619	33.90	-20.125	669	37.08	-10.125	719	40.70	7.376	769	44.58	-7.624
620	33.94	-11.375	670	37.10	-10.125	720	40.80	1.750	770	44.60	-7.624
621	34.00	-10.750	671	37.13	-7.624	721	40.93	2.375	771	44.64	-7.624
622	34.05	-8.875	672	37.20	-11.375	722	41.00	6.751	772	44.70	-11.375
623	34.10	1.750	673	37.30	11.125	723	41.10	-8.250	773	44.75	-7.624
624	34.12	8.030	674	37.40	33.001	724	41.20	-15.125	774	44.80	-7.624
625	34.20	4.876	675	37.50	23.625	725	41.25	-10.753	775	44.90	-8.875
626	34.25	7.376	676	37.60	5.501	726	41.30	-16.375	776	45.00	-10.125
627	34.30	4.876	677	37.70	3.625	727	41.40	-11.375	777	45.10	-13.250
628	34.38	17.375	678	37.75	2.375	726	41.50	-16.375	778	45.13	-17.000
629	34.40	18.000	679	37.80	3.625	729	41.60	-12.000	779	45.16	-16.375
630	34.47	19.875	680	37.90	-14.500	730	41.70	-1.375	780	45.20	-15.125
631	34.50	14.250	681	38.00	-10.125	731	41.77	-1.375	781	45.30	-11.375
632	34.60	-0.750	682	38.10	-11.375	732	41.80	1.125	782	45.40	-13.875
633	34.65	-7.624	683	38.14	-23.250	733	41.86	2.375	783	45.50	-17.000
634	34.70	-3.875	684	38.20	-20.125	734	41.90	-3.250	784	45.60	-8.250
635	34.80	-8.875	685	38.28	-22.000	735	42.00	-10.125	785	45.70	1.125
636	34.90	-15.750	686	38.30	-21.375	736	42.10	-11.375	786	45.80	14.250
637	34.96	-20.125	687	38.40	-8.875	737	42.13	-10.750	787	45.90	21.125
638	35.00	-17.625	688	38.43	-9.500	738	42.20	-11.375	788	45.95	25.500
639	35.10	-10.750	689	38.50	-1.375	739	42.30	-15.125	789	46.00	16.125
640	35.20	-0.750	690	38.53	0.501	740	42.35	-4.499	790	46.10	3.625
641	35.30	-9.530	691	38.60	-0.125	741	42.40	-10.750	791	46.20	9.875
642	35.40	-10.750	692	38.66	-0.125	742	42.50	3.000	792	46.30	11.125
643	35.50	-10.750	693	38.70	4.876	743	42.60	4.876	793	46.38	-1.375
644	35.53	-11.375	694	38.80	2.375	744	42.64	7.875	794	46.40	-6.999
645	35.60	-9.125	695	38.90	-10.750	745	42.70	4.876	795	46.50	-7.624
646	35.70	7.376	696	39.00	-13.875	746	42.80	1.753	796	46.60	-8.250
647	35.75	13.625	697	39.10	-13.875	747	42.90	1.750	797	46.70	-15.125
648	35.80	13.000	698	39.20	-4.499	748	43.00	-5.124	798	46.80	-10.750
649	35.85	16.125	699	39.30	11.125	749	43.10	-3.875	799	46.88	-7.624
650	35.90	11.125	700	39.33	14.875	750	43.20	8.625	800	46.90	-10.750

INDEX NO. 236 1334-GR-1 OTANOSHIKE 3. E-W MAX.ACCEL.= 55.033(GAL) T=37.40(SEC) NO. 5

NO.	(SEC)	(GAL)
801	47.00	-13.375
802	47.10	-12.030
803	47.20	-12.525
804	47.30	-10.750
805	47.40	-10.750
806	47.50	-5.124
807	47.55	-5.124
808	47.60	-5.375
809	47.65	7.376
810	47.70	2.375
811	47.80	-9.530
812	47.90	-13.375
813	48.00	-12.525
814	48.10	-7.624
815	48.20	-6.999
816	48.28	-8.250
817	48.30	-12.525
818	48.37	-16.375
819	48.40	-11.375
820	48.50	-1.375
821	48.54	6.126
822	48.60	7.376
823	48.70	9.875
824	48.75	11.750
825	48.80	9.375
826	48.90	1.125
827	49.00	-2.625
828	49.06	-0.750
829	49.10	-0.125
830	49.20	5.501
831	49.30	8.000
832	49.40	-1.375
833	49.42	-6.374
834	49.50	-9.530
835	49.60	-5.124
836	49.70	-2.625
837	49.80	11.125
838	49.85	6.751
839	49.91	6.376

Table IIID-37. Digitized Accelerations of Earthquake Record with Index Number 237

INDEX NO. 237 1334-GR-1 OTANOSHIKE 3. U-D MAX.ACCEL.= 9.552(GAL) T=21.92(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	-0.365	51	1.00	-0.007	101	1.73	4.985	151	2.84	-0.919
2	0.02	-0.375	52	1.02	-3.369	102	1.74	4.735	152	2.86	-1.565
3	0.03	-1.366	53	1.04	-1.244	103	1.76	4.984	153	2.89	-1.566
4	0.04	-2.375	54	1.06	-1.495	104	1.79	3.482	154	2.93	-1.567
5	0.05	-2.479	55	1.07	-1.495	105	1.80	2.482	155	2.97	-1.067
6	0.06	-3.375	56	1.08	-1.495	106	1.81	1.857	156	3.00	0.200
7	0.08	-3.377	57	1.01	-3.996	107	1.84	0.607	157	3.04	1.824
8	0.09	-2.472	58	1.02	0.004	108	1.85	-0.267	158	3.06	1.574
9	0.10	-2.472	59	1.03	-0.247	109	1.86	-0.269	159	3.09	0.949
10	0.11	-2.722	60	1.05	-0.247	110	1.90	-0.023	160	3.12	1.447
11	0.12	-2.722	61	1.07	0.002	111	1.92	-0.395	161	3.14	1.197
12	0.13	-2.472	62	1.08	0.002	112	1.95	-0.020	162	3.16	0.322
13	0.14	-1.868	63	1.10	0.002	113	1.98	0.603	163	3.17	-0.678
14	0.16	-0.974	64	1.12	0.626	114	2.01	0.602	164	3.18	-1.303
15	0.18	-1.224	65	1.14	0.626	115	2.03	-0.023	165	3.22	-1.679
16	0.20	-0.975	66	1.15	0.875	116	2.06	0.601	166	3.24	-1.680
17	0.23	-0.976	67	1.17	0.375	117	2.08	0.225	167	3.27	-1.306
18	0.24	-0.976	68	1.18	-0.626	118	2.11	-0.274	168	3.29	-1.556
19	0.26	-1.227	69	1.19	-0.876	119	2.12	-0.024	169	3.31	-0.681
20	0.28	-2.477	70	1.23	-1.877	120	2.14	-0.026	170	3.34	0.568
21	0.30	-3.727	71	1.25	-2.127	121	2.16	-0.276	171	3.35	0.817
22	0.31	-3.727	72	1.26	-2.127	122	2.17	-0.902	172	3.37	2.067
23	0.34	-3.134	73	1.28	-2.127	123	2.19	-1.277	173	3.40	1.190
24	0.35	-2.854	74	1.30	-2.129	124	2.20	-1.028	174	3.43	0.940
25	0.36	-2.479	75	1.31	-2.129	125	2.21	-0.405	175	3.46	0.939
26	0.37	-2.479	76	1.32	-2.504	126	2.24	-1.279	176	3.51	1.438
27	0.39	-2.479	77	1.34	-2.505	127	2.26	-2.529	177	3.52	2.063
28	0.41	-2.729	78	1.35	-2.255	128	2.28	-2.280	178	3.54	1.562
29	0.43	-3.136	79	1.37	-2.506	129	2.32	-2.283	179	3.57	1.185
30	0.44	-3.136	80	1.38	-3.381	130	2.34	-1.281	180	3.60	0.936
31	0.47	-1.857	81	1.40	-3.381	131	2.37	-0.407	181	3.61	0.935
32	0.48	-1.252	82	1.41	-3.757	132	2.38	-0.656	182	3.63	0.310
33	0.53	-2.138	83	1.42	-3.757	133	2.43	-0.034	183	3.65	0.559
34	0.54	-2.139	84	1.44	-3.757	134	2.45	0.591	184	3.67	1.433
35	0.57	-2.110	85	1.45	-3.757	135	2.48	0.590	185	3.68	1.182
36	0.60	-2.485	86	1.48	-4.008	136	2.51	0.589	186	3.70	0.933
37	0.64	-1.851	87	1.51	-5.008	137	2.53	0.839	187	3.71	-0.067
38	0.66	-0.987	88	1.53	-4.134	138	2.55	0.838	188	3.73	-0.318
39	0.68	-1.237	89	1.55	-3.511	139	2.57	0.588	189	3.75	-0.318
40	0.70	-0.553	90	1.58	-2.886	140	2.59	-1.288	190	3.77	-0.318
41	0.72	0.587	91	1.59	-1.637	141	2.62	-1.539	191	3.78	0.556
42	0.73	2.510	92	1.61	-0.386	142	2.64	-0.038	192	3.81	-0.695
43	0.74	2.760	93	1.62	0.232	143	2.66	0.835	193	3.83	-0.946
44	0.75	3.135	94	1.64	1.486	144	2.68	1.835	194	3.86	-0.696
45	0.78	3.134	95	1.65	2.111	145	2.70	2.459	195	3.87	0.177
46	0.80	3.133	96	1.66	2.736	146	2.73	3.082	196	3.91	2.426
47	0.82	2.833	97	1.67	3.361	147	2.76	3.082	197	3.93	3.051
48	0.84	2.532	98	1.69	3.986	148	2.78	3.081	198	3.94	2.426
49	0.86	2.257	99	1.70	4.361	149	2.79	2.206	199	3.96	2.176
50	0.87	2.257	100	1.72	4.985	150	2.82	-0.044	200	3.98	2.176

INDEX NO. 232 1334-GR-1 OTANOSHIKE B. U-D MAX.ACCEL.= 9.582(GAL) T=21.92(SEC) NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	3.99	2.174	251	5.07	-3.103	301	6.26	-0.365	351	7.68	1.078
202	4.01	2.424	252	5.19	-0.355	302	6.30	-0.535	352	7.70	0.453
203	4.03	1.795	253	5.13	1.596	303	6.34	-1.011	353	7.73	-0.175
204	4.04	0.569	254	5.14	1.769	304	6.37	-1.637	354	7.76	-1.674
205	4.05	-0.351	255	5.18	2.664	305	6.40	-1.584	355	7.78	-2.299
206	4.07	-1.352	256	5.20	3.269	306	6.43	-1.139	356	7.79	-3.300
207	4.09	-1.722	257	5.22	3.662	307	6.46	3.735	357	7.81	-4.174
208	4.11	-1.358	258	5.25	4.266	308	6.53	1.733	358	7.82	-4.799
209	4.13	-0.735	259	5.27	4.266	309	6.54	2.355	359	7.84	-5.051
210	4.16	-0.454	260	5.30	3.015	310	6.55	2.357	360	7.86	-0.176
211	4.19	-0.380	261	5.32	1.764	311	6.57	1.462	361	7.89	1.072
212	4.20	-0.380	262	5.33	0.890	312	6.59	0.239	362	7.91	0.447
213	4.22	0.796	263	5.34	-1.110	313	6.61	-0.596	363	7.94	0.447
214	4.24	0.796	264	5.36	-1.926	314	6.64	-1.394	364	7.96	0.196
215	4.26	0.793	265	5.39	-2.236	315	6.69	-1.396	365	7.98	-0.430
216	4.29	0.543	266	5.42	-1.732	316	6.72	-0.521	366	8.01	-1.680
217	4.31	0.232	267	5.45	-1.363	317	6.74	0.105	367	8.02	-2.306
218	4.32	-0.382	268	5.46	-1.364	318	6.78	0.477	368	8.05	-2.681
219	4.35	-1.554	269	5.48	-2.239	319	6.79	0.727	369	8.08	-2.682
220	4.36	-1.959	270	5.50	-2.865	320	6.83	0.726	370	8.10	-1.193
221	4.37	-2.210	271	5.52	-2.865	321	6.87	0.100	371	8.14	1.065
222	4.39	-3.210	272	5.53	-1.990	322	6.93	1.093	372	8.15	1.940
223	4.42	-0.336	273	5.55	-0.740	323	6.93	1.097	373	8.18	2.940
224	4.45	2.337	274	5.58	-0.117	324	6.95	1.097	374	8.21	5.065
225	4.47	3.287	275	5.60	-0.366	325	6.98	2.346	375	8.23	7.064
226	4.50	3.912	276	5.61	-1.367	326	7.02	2.595	376	8.25	6.564
227	4.52	4.536	277	5.64	-1.618	327	7.04	3.595	377	8.27	5.313
228	4.57	3.650	278	5.65	-2.616	328	7.06	2.343	378	8.28	3.438
229	4.59	2.783	279	5.68	-4.493	329	7.10	1.465	379	8.30	2.811
230	4.62	1.159	280	5.70	-4.969	330	7.12	1.967	380	8.33	1.560
231	4.64	0.553	281	5.74	-1.371	331	7.15	1.967	381	8.34	0.936
232	4.66	-0.717	282	5.77	-1.122	332	7.18	1.717	382	8.35	-0.064
233	4.68	-1.958	283	5.80	-0.497	333	7.20	1.092	383	8.36	-0.315
234	4.69	-2.593	284	5.83	0.127	334	7.22	-0.163	384	8.40	-0.065
235	4.71	-3.459	285	5.86	-0.124	335	7.24	-0.410	385	8.42	1.808
236	4.73	-3.544	286	5.89	-0.375	336	7.26	-0.786	386	8.46	3.058
237	4.76	-2.979	287	5.91	-0.375	337	7.27	-0.785	387	8.48	3.306
238	4.78	-1.395	288	5.94	-0.375	338	7.30	0.465	388	8.50	2.431
239	4.82	0.153	289	5.97	-0.127	339	7.33	2.334	389	8.52	1.181
240	4.84	-0.397	290	5.99	-0.127	340	7.36	3.586	390	8.55	-0.318
241	4.86	-0.545	291	6.01	-1.003	341	7.39	3.836	391	8.57	1.179
242	4.87	-0.545	292	6.03	-1.628	342	7.42	4.210	392	8.60	1.178
243	4.90	0.151	293	6.05	-1.379	343	7.44	2.709	393	8.61	0.929
244	4.91	0.526	294	6.08	-0.130	344	7.48	2.533	394	8.63	-0.072
245	4.93	0.526	295	6.10	0.495	345	7.50	2.082	395	8.65	-0.821
246	4.96	1.149	296	6.11	0.244	346	7.53	1.706	396	8.67	-1.073
247	4.99	1.398	297	6.13	0.119	347	7.56	2.331	397	8.70	-0.573
248	5.01	1.397	298	6.15	0.118	348	7.60	2.577	398	8.72	-1.074
249	5.03	1.396	299	6.19	0.242	349	7.64	2.579	399	8.74	-1.074
250	5.06	0.897	300	6.27	-0.135	350	7.66	2.077	400	8.76	-1.450

INDEX NO. 232 1334-GR-1 OTANOSHIKE B. U-D MAX.ACCEL.= 9.582(GAL) T=21.92(SEC) NO. 3

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	8.79	-2.376	451	9.95	-2.356	501	11.12	-0.886	551	12.44	1.954
402	8.81	-2.326	452	9.98	-2.357	502	11.15	-1.137	552	12.47	0.954
403	8.84	-2.327	453	10.01	-2.357	503	11.18	-1.138	553	12.50	0.328
404	8.86	-3.327	454	10.03	-1.483	504	11.20	-1.513	554	12.54	-0.548
405	8.89	-3.253	455	10.05	0.392	505	11.23	-0.889	555	12.56	-0.923
406	8.91	-3.954	456	10.07	1.015	506	11.27	0.360	556	12.59	-2.799
407	8.94	-1.454	457	10.10	1.015	507	11.29	1.859	557	12.60	-4.924
408	8.95	0.420	458	10.11	1.264	508	11.32	2.484	558	12.61	-6.549
409	8.96	1.294	459	10.14	1.888	509	11.36	1.982	559	12.64	-5.924
410	8.99	2.544	460	10.19	2.887	510	11.38	2.857	560	12.65	-4.675
411	9.01	2.919	461	10.22	2.637	511	11.39	3.107	561	12.67	-2.801
412	9.03	2.917	462	10.25	2.260	512	11.40	4.357	562	12.69	-0.927
413	9.04	3.167	463	10.27	2.010	513	11.42	4.731	563	12.73	0.947
414	9.07	4.792	464	10.30	2.009	514	11.45	5.854	564	12.77	2.445
415	9.09	5.667	465	10.31	2.009	515	11.46	2.854	565	12.80	2.820
416	9.12	3.665	466	10.32	2.510	516	11.50	1.853	566	12.83	2.195
417	9.16	4.289	467	10.33	4.385	517	11.54	2.227	567	12.86	1.944
418	9.19	5.164	468	10.34	5.384	518	11.56	2.227	568	12.91	1.817
419	9.20	5.164	469	10.35	3.883	519	11.59	2.477	569	12.95	1.316
420	9.22	5.538	470	10.36	2.258	520	11.62	1.975	570	12.99	-0.309
421	9.24	6.413	471	10.38	2.007	521	11.64	1.975	571	13.04	-1.186
422	9.27	6.787	472	10.41	0.757	522	11.68	3.723	572	13.07	-1.812
423	9.29	7.411	473	10.43	0.757	523	11.71	4.349	573	13.13	-1.313
424	9.31	7.161	474	10.46	0.756	524	11.73	4.723	574	13.15	0.561
425	9.32	5.286	475	10.47	0.381	525	11.75	5.598	575	13.19	1.184
426	9.34	4.035	476	10.49	0.630	526	11.78	4.722	576	13.23	1.183
427	9.35	2.785	477	10.50	2.505	527	11.80	3.845	577	13.26	-0.941
428	9.38	1.534	478	10.52	3.755	528	11.82	2.595	578	13.27	1.182
429	9.40	0.533	479	10.54	6.004	529	11.84	0.970	579	13.29	2.808
430	9.43	-0.392	480	10.58	6.002	530	11.86	-0.905	580	13.32	2.806
431	9.45	-1.458	481	10.61	5.377	531	11.88	-1.531	581	13.33	1.306
432	9.48	-2.344	482	10.63	4.127	532	11.92	-2.157	582	13.35	0.056
433	9.50	-3.344	483	10.65	2.250	533	11.94	-2.407	583	13.37	-0.318
434	9.53	-3.345	484	10.67	1.000	534	11.97	-3.032	584	13.41	-0.945
435	9.55	-2.720	485	10.70	0.125	535	11.99	-3.409	585	13.45	-1.822
436	9.58	-1.221	486	10.72	-1.126	536	12.02	-3.659	586	13.50	-0.948
437	9.62	0.653	487	10.75	-1.501	537	12.05	-2.535	587	13.56	0.551
438	9.65	1.326	488	10.78	-0.252	538	12.07	-1.910	588	13.57	0.925
439	9.68	1.276	489	10.82	0.372	539	12.09	-1.286	589	13.60	0.925
440	9.71	1.651	490	10.85	1.621	540	12.12	-1.537	590	13.62	0.924
441	9.73	2.274	491	10.90	1.870	541	12.14	-2.162	591	13.66	2.172
442	9.74	2.899	492	10.92	0.996	542	12.16	-3.037	592	13.70	2.421
443	9.76	4.149	493	10.95	0.743	543	12.20	-4.038	593	13.75	3.045
444	9.79	4.149	494	10.98	0.118	544	12.23	-4.665	594	13.78	3.669
445	9.82	3.273	495	11.00	-1.133	545	12.26	-3.790	595	13.81	3.419
446	9.85	2.271	496	11.02	-1.758	546	12.29	-1.916	596	13.84	3.667
447	9.87	1.395	497	11.04	-4.008	547	12.31	-0.667	597	13.86	4.043
448	9.89	-0.354	498	11.05	-2.759	548	12.35	1.581	598	13.89	4.042
449	9.91	-1.730	499	11.07	-0.885	549	12.37	1.581	599	13.92	2.790
450	9.93	-2.354	500	11.09	-0.635	550	12.41	2.456	600	13.94	1.916

INDEX NO. 237 1306-GR-1 OTANOSHIKE B. U-D MAX.ACCEL.= 9.582(GAL) T=21.92(SEC) NO. 4

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
601	13.98	0.915	651	15.24	-1.619	701	16.50	-2.283	751	18.12	8.631
602	14.02	0.249	652	15.29	-3.904	702	16.54	-1.607	752	18.14	6.430
603	14.06	0.358	653	15.35	1.504	703	16.56	-1.033	753	18.18	6.555
604	14.08	-1.213	654	15.39	2.377	704	16.62	-0.786	754	18.22	6.303
605	14.11	-1.539	655	15.41	2.377	705	16.65	-1.033	755	18.26	5.303
606	14.14	-1.964	656	15.46	6.062	706	16.69	-1.286	756	18.28	6.428
607	14.15	0.235	657	15.47	2.125	707	16.94	-2.286	757	18.30	1.926
608	14.18	0.939	658	15.50	3.625	708	16.92	-3.537	758	18.32	-0.322
609	14.19	2.438	659	15.53	-1.251	709	16.75	-4.786	759	18.34	-2.574
610	14.21	1.939	660	15.56	-3.125	710	16.98	-5.915	760	18.37	-4.198
611	14.22	1.939	661	15.57	-4.376	711	17.01	-5.716	761	18.39	-4.824
612	14.24	2.157	662	15.59	-5.625	712	17.04	-5.915	762	18.42	-5.700
613	14.26	1.531	663	15.63	-5.127	713	17.07	-5.541	763	18.45	-5.201
614	14.30	1.155	664	15.68	-3.879	714	17.09	-5.291	764	18.48	-3.577
615	14.31	-0.595	665	15.71	-3.255	715	17.12	-2.917	765	18.51	-3.828
616	14.33	-2.659	666	15.74	-2.881	716	17.15	-1.666	766	18.55	-4.203
617	14.35	-4.970	667	15.76	-3.132	717	17.19	0.206	767	18.58	-4.204
618	14.36	-6.595	668	15.79	-3.757	718	17.23	1.456	768	18.60	-4.830
619	14.40	-5.720	669	15.82	-2.882	719	17.26	2.079	769	18.63	-4.205
620	14.42	-4.471	670	15.84	-1.384	720	17.30	1.824	770	18.67	-3.331
621	14.44	-3.847	671	15.89	1.489	721	17.34	1.452	771	18.71	-3.333
622	14.46	-3.847	672	15.94	2.989	722	17.37	2.702	772	18.75	-3.834
623	14.49	-3.474	673	15.96	3.987	723	17.41	4.299	773	18.78	-3.585
624	14.52	-0.725	674	15.98	2.487	724	17.44	5.697	774	18.82	-1.711
625	14.54	-0.350	675	16.00	1.236	725	17.48	5.699	775	18.85	0.538
626	14.57	-0.631	676	16.02	-0.637	726	17.51	5.697	776	18.89	2.037
627	14.60	-1.631	677	16.05	-1.264	727	17.53	2.697	777	18.92	3.035
628	14.64	-2.952	678	16.07	-1.014	728	17.56	1.195	778	18.94	1.410
629	14.66	-3.132	679	16.09	-1.015	729	17.59	-1.054	779	18.96	0.535
630	14.69	-3.134	680	16.11	-0.390	730	17.61	-4.179	780	19.00	1.159
631	14.72	-4.356	681	16.13	-0.390	731	17.63	-6.679	781	19.03	0.783
632	14.75	-4.434	682	16.15	-1.267	732	17.65	-6.680	782	19.06	0.782
633	14.78	-1.731	683	16.18	-2.268	733	17.68	-6.430	783	19.10	1.406
634	14.80	-0.127	684	16.21	-1.643	734	17.70	-5.181	784	19.12	1.655
635	14.84	0.517	685	16.25	-1.394	735	17.74	-3.306	785	19.15	2.280
636	14.86	1.516	686	16.29	-0.395	736	17.77	-3.304	786	19.17	3.905
637	14.88	3.315	687	16.33	-0.146	737	17.79	-3.553	787	19.18	5.154
638	14.90	5.591	688	16.36	0.478	738	17.82	-3.610	788	19.20	6.029
639	14.93	4.640	689	16.37	0.853	739	17.86	-2.936	789	19.24	5.153
640	14.96	3.139	690	16.40	1.101	740	17.86	-2.685	790	19.26	4.527
641	15.00	2.512	691	16.42	1.225	741	17.86	-4.436	791	19.29	1.776
642	15.03	1.512	692	16.44	2.350	742	17.91	-5.435	792	19.32	-1.099
643	15.05	0.637	693	16.47	1.225	743	17.94	-5.811	793	19.35	-3.225
644	15.06	-0.988	694	16.51	-0.401	744	17.97	-5.435	794	19.36	-4.850
645	15.07	-2.489	695	16.53	-1.277	745	18.00	-5.439	795	19.38	-4.225
646	15.10	-1.515	696	16.56	-2.527	746	18.03	-4.565	796	19.40	-3.976
647	15.13	-0.990	697	16.60	-3.153	747	18.05	-1.066	797	19.42	-4.226
648	15.16	-0.615	698	16.63	-3.529	748	18.08	2.058	798	19.44	-6.101
649	15.18	1.537	699	16.66	-3.780	749	18.10	4.806	799	19.46	-6.977
650	15.21	-0.992	700	16.68	-3.530	750	18.11	7.182	800	19.48	-6.727

INDEX NO. 237 1306-GR-1 OTANOSHIKE B. U-D MAX.ACCEL.= 9.582(GAL) T=21.92(SEC) NO. 5

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
801	19.50	-5.228	851	20.99	-0.267	901	22.87	-3.066	951	24.27	-3.102
802	19.54	-5.729	852	21.01	-1.393	902	22.90	-2.192	952	24.30	-3.979
803	19.57	-6.354	853	21.05	-1.394	903	22.93	-0.943	953	24.34	-4.604
804	19.60	-6.730	854	21.08	-1.394	904	22.95	-0.316	954	24.38	-3.481
805	19.63	-6.981	855	21.11	-0.520	905	22.98	0.306	955	24.43	-3.357
806	19.65	-6.482	856	21.14	0.104	906	23.01	1.555	956	24.47	-3.984
807	19.67	-6.732	857	21.17	-0.147	907	23.04	-0.196	957	24.51	-5.609
808	19.70	-7.359	858	21.20	-1.273	908	23.07	-0.197	958	24.55	-7.735
809	19.72	-7.734	859	21.24	-1.149	909	23.09	-1.197	959	24.59	-8.362
810	19.75	0.390	860	21.27	0.350	910	23.12	-2.448	960	24.62	-9.112
811	19.78	0.764	861	21.32	2.223	911	23.15	-3.074	961	24.65	-9.113
812	19.82	-0.487	862	21.38	2.973	912	23.17	-3.074	962	24.67	-7.988
813	19.85	-0.488	863	21.45	2.595	913	23.21	-2.443	963	24.70	-7.614
814	19.88	-0.488	864	21.51	2.593	914	23.23	0.297	964	24.72	-8.865
815	19.92	-0.239	865	21.57	2.343	915	23.25	1.298	965	24.75	-8.241
816	19.94	0.134	866	21.63	2.340	916	23.29	0.299	966	24.79	-7.866
817	19.98	-0.116	867	21.66	0.715	917	23.33	0.297	967	24.81	-7.617
818	20.01	0.132	868	21.69	-1.161	918	23.37	0.046	968	24.83	-5.243
819	20.02	-0.117	869	21.72	-3.036	919	23.39	-0.205	969	24.85	-0.619
820	20.04	-2.368	870	21.75	-3.662	920	23.42	0.667	970	24.90	2.755
821	20.08	-4.857	871	21.78	-2.162	921	23.45	2.167	971	24.93	5.753
822	20.09	-5.118	872	21.83	3.461	922	23.48	3.792	972	24.95	6.629
823	20.14	-4.619	873	21.86	4.710	923	23.51	5.667	973	24.98	6.127
824	20.16	-2.996	874	21.89	5.709	924	23.56	7.291	974	25.00	6.377
825	20.20	-0.247	875	21.92	9.582	925	23.57	7.915	975	25.03	7.002
826	20.23	0.378	876	21.96	8.081	926	23.59	7.915	976	25.07	8.250
827	20.26	1.001	877	21.97	4.957	927	23.63	7.914	977	25.11	7.374
828	20.29	2.250	878	22.00	2.456	928	23.65	7.413	978	25.15	7.373
829	20.31	4.125	879	22.04	1.204	929	23.68	7.412	979	25.19	5.497
830	20.34	1.124	880	22.09	-1.171	930	23.70	6.162	980	25.22	4.872
831	20.37	-0.531	881	22.13	-3.922	931	23.73	7.911	981	25.26	4.246
832	20.39	-0.751	882	22.17	-2.798	932	23.75	8.285	982	25.30	3.244
833	20.41	-0.252	883	22.20	-0.924	933	23.77	8.285	983	25.32	2.994
834	20.45	0.122	884	22.26	-3.050	934	23.80	7.409	984	25.36	2.993
835	20.48	0.371	885	22.31	-2.801	935	23.82	7.033	985	25.40	2.366
836	20.51	0.745	886	22.37	-3.303	936	23.84	7.033	986	25.42	2.616
837	20.54	0.994	887	22.44	-1.805	937	23.86	7.658	987	25.45	2.616
838	20.57	1.368	888	22.49	-2.431	938	23.90	8.281	988	25.48	-2.510
839	20.61	-1.132	889	22.53	-1.558	939	23.92	8.530	989	25.50	-4.010
840	20.65	-1.133	890	22.57	-0.559	940	23.95	9.155	990	25.52	-5.010
841	20.68	-1.134	891	22.60	0.691	941	23.97	9.155	991	25.58	-4.137
842	20.71	-2.384	892	22.62	2.815	942	24.01	7.279	992	25.60	-4.387
843	20.75	-2.511	893	22.64	4.690	943	24.04	6.778	993	25.64	-1.890
844	20.77	-3.536	894	22.66	4.439	944	24.08	5.152	994	25.67	-1.640
845	20.80	-3.537	895	22.69	4.688	945	24.11	4.526	995	25.72	-1.891
846	20.84	-3.338	896	22.71	5.313	946	24.12	2.025	996	25.73	+2.161
847	20.88	+2.339	897	22.74	5.062	947	24.14	-0.093	997	25.75	-1.017
848	20.92	+1.765	898	22.78	2.510	948	24.17	-3.726	998	25.79	2.732
849	20.94	+0.516	899	22.81	-0.190	949	24.20	-1.851	999	25.83	3.980
850	20.96	-1.141	900	22.84	-2.066	950	24.24	-2.727	1000	25.87	5.229

INDEX NO. 237 1534-GR-1 OTANOSHIKE 0. J-0 MAX.ACCEL.= 9.592(GAL) T=21.92(SEC) NO. 6

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1001	25.90	5.229	1051	27.45	-0.062	1101	29.37	-1.111	1151	30.94	-2.277
1002	25.92	4.728	1052	27.64	3.813	1102	29.43	-2.234	1152	30.98	-1.153
1003	25.95	4.727	1053	27.52	0.562	1103	29.44	-1.563	1153	31.01	-0.727
1004	25.99	4.351	1054	27.54	0.561	1104	29.47	-1.447	1154	31.05	-1.030
1005	26.02	3.130	1055	27.57	0.310	1105	29.47	-2.614	1155	31.12	-0.156
1006	26.04	1.225	1056	27.60	3.310	1106	29.52	0.511	1156	31.16	-2.282
1007	26.06	-0.324	1057	27.64	1.807	1107	29.54	1.134	1157	31.22	-3.284
1008	26.10	-0.652	1058	27.69	3.306	1108	29.56	1.754	1158	31.27	-3.035
1009	26.14	-0.932	1059	27.74	5.181	1109	29.59	2.307	1159	31.32	-3.036
1010	26.16	-0.652	1060	27.79	5.160	1110	29.62	0.255	1160	31.38	-2.612
1011	26.20	1.470	1061	27.82	5.553	1111	29.66	-2.243	1161	31.40	-2.059
1012	26.23	1.669	1062	27.87	5.553	1112	29.66	-3.243	1162	31.47	-0.790
1013	26.26	0.364	1063	27.91	4.302	1113	29.71	-2.395	1163	31.51	0.084
1014	26.28	-1.231	1064	27.96	1.550	1114	29.75	-1.127	1164	31.54	-0.792
1015	26.30	-2.552	1065	27.95	-0.324	1115	29.77	-0.753	1165	31.56	-1.418
1016	26.32	-3.782	1066	27.99	-0.075	1116	29.62	1.127	1166	31.60	-0.169
1017	26.36	-4.657	1067	28.03	3.175	1117	29.45	0.277	1167	31.63	-0.795
1018	26.41	-3.786	1068	28.07	0.562	1118	29.65	1.375	1168	31.65	-1.045
1019	26.44	-3.535	1069	28.11	0.566	1119	29.90	1.376	1169	31.69	-1.046
1020	26.47	-2.911	1070	28.16	3.295	1120	29.94	1.394	1170	31.72	-0.172
1021	26.52	-1.912	1071	28.22	-3.706	1121	29.97	1.494	1171	31.73	1.078
1022	26.56	-1.913	1072	28.27	-1.333	1122	30.00	1.122	1172	31.80	1.325
1023	26.57	-1.239	1073	28.30	-5.458	1123	30.04	-1.005	1173	31.82	1.950
1024	26.61	-1.290	1074	28.33	-4.458	1124	30.08	-2.256	1174	31.86	2.324
1025	26.65	-0.666	1075	28.37	-5.834	1125	30.13	-2.880	1175	31.88	4.824
1026	26.68	-2.792	1076	28.42	-3.961	1126	30.17	-3.257	1176	31.90	6.073
1027	26.71	-2.792	1077	28.46	-2.463	1127	30.21	-3.507	1177	31.94	5.822
1028	26.75	-1.293	1078	28.51	-2.463	1128	30.25	-3.509	1178	31.99	5.196
1029	26.77	-0.919	1079	28.53	-2.088	1129	30.28	-3.509	1179	32.03	3.945
1030	26.81	-1.545	1080	28.57	-1.540	1130	30.31	-2.635	1180	32.07	2.068
1031	26.84	-2.776	1081	28.61	2.658	1131	30.36	-2.386	1181	32.12	-0.432
1032	26.88	-4.171	1082	28.68	5.031	1132	30.39	-2.387	1182	32.15	-2.308
1033	26.91	-2.922	1083	28.73	2.155	1133	30.43	-3.263	1183	32.18	-4.558
1034	26.94	0.231	1084	28.76	0.530	1134	30.46	-3.892	1184	32.21	-3.935
1035	26.99	1.574	1085	28.80	-0.346	1135	30.49	-3.889	1185	32.24	-4.185
1036	27.02	0.575	1086	28.85	-1.973	1136	30.53	-3.266	1186	32.27	-4.560
1037	27.06	1.198	1087	28.89	-3.474	1137	30.57	-3.266	1187	32.30	-6.686
1038	27.09	0.573	1088	28.94	-4.475	1138	30.59	-2.016	1188	32.35	-7.938
1039	27.12	-0.052	1089	28.99	-3.601	1139	30.62	0.107	1189	32.39	-9.315
1040	27.14	-0.052	1090	29.03	-2.352	1140	30.63	1.731	1190	32.44	-7.815
1041	27.16	-0.929	1091	29.06	-0.725	1141	30.66	1.981	1191	32.49	-6.941
1042	27.19	-1.930	1092	29.08	-0.476	1142	30.71	4.854	1192	32.53	-5.943
1043	27.21	-1.550	1093	29.11	-1.356	1143	30.73	6.854	1193	32.58	-5.820
1044	27.24	-1.336	1094	29.14	-0.480	1144	30.74	8.104	1194	32.62	-2.196
1045	27.26	-1.337	1095	29.16	2.019	1145	30.77	6.102	1195	32.66	-1.447
1046	27.30	-0.058	1096	29.19	2.644	1146	30.80	5.352	1196	32.71	-2.073
1047	27.32	-0.337	1097	29.23	2.142	1147	30.82	1.853	1197	32.76	-2.324
1048	27.35	-1.339	1098	29.27	1.516	1148	30.85	-0.644	1198	32.80	-2.074
1049	27.38	-2.550	1099	29.29	-1.359	1149	30.87	-2.275	1199	32.83	-1.451
1050	27.42	-1.556	1100	29.33	-2.610	1150	30.90	-2.276	1200	32.86	-2.327

INDEX NO. 237 1534-GR-1 OTANOSHIKE 3. J-0 MAX.ACCEL.= 9.582(GAL) T=21.92(SEC) NO. 7

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1201	32.89	-5.953	1251	34.88	-1.136	1301	37.19	-6.614	1351	39.48	0.250
1202	32.92	-4.577	1252	34.92	-2.381	1302	37.23	-6.565	1352	39.54	1.123
1203	32.94	-5.328	1253	34.97	-2.757	1303	37.25	-5.940	1353	39.60	0.872
1204	32.99	-5.735	1254	35.02	-3.632	1304	37.29	-4.692	1354	39.63	0.245
1205	33.02	-5.736	1255	35.05	-4.256	1305	37.32	-4.067	1355	39.65	-1.003
1206	33.06	-5.957	1256	35.11	-2.511	1306	37.37	-4.069	1356	39.72	-1.381
1207	33.08	-5.237	1257	35.16	0.363	1307	37.41	-4.320	1357	39.77	0.243
1208	33.12	-5.553	1258	35.22	0.611	1308	37.44	-3.822	1358	39.81	1.115
1209	33.15	-4.334	1259	35.26	-0.265	1309	37.49	-2.552	1359	39.84	1.490
1210	33.20	-4.836	1260	35.33	-1.517	1310	37.57	-1.674	1360	39.91	-0.386
1211	33.24	-5.651	1261	35.40	-1.266	1311	37.62	4.674	1361	39.94	-0.637
1212	33.28	-6.387	1262	35.44	-11.789	1312	37.67	4.922	1362	39.99	-0.388
1213	33.31	-7.713	1263	35.49	-1.521	1313	37.73	4.046	1363	40.06	-0.015
1214	33.34	-7.463	1264	35.53	-1.522	1314	37.77	3.169	1364	40.10	-0.390
1215	33.39	-6.666	1265	35.57	-1.523	1315	37.82	1.292	1365	40.14	0.233
1216	33.43	-4.956	1266	35.61	-1.524	1316	37.86	-0.333	1366	40.18	1.732
1217	33.46	-3.958	1267	35.64	-12.400	1317	37.91	-0.959	1367	40.25	2.104
1218	33.49	-3.968	1268	35.69	-2.401	1318	37.96	1.540	1368	40.38	1.226
1219	33.52	-3.959	1269	35.72	-1.902	1319	38.01	2.162	1369	40.45	1.225
1220	33.56	-4.220	1270	35.76	-1.903	1320	38.07	2.412	1370	40.51	-0.401
1221	33.58	-4.846	1271	35.80	-3.029	1321	38.14	2.535	1371	40.56	-0.403
1222	33.62	1.327	1272	35.83	-33.405	1322	38.19	1.909	1372	40.61	-0.403
1223	33.64	2.933	1273	35.89	-11.281	1323	38.22	1.285	1373	40.66	-0.655
1224	33.68	3.151	1274	35.94	-0.282	1324	38.26	-0.595	1374	40.71	-0.656
1225	33.73	2.324	1275	35.01	1.841	1325	38.27	-1.593	1375	40.76	1.467
1226	33.76	2.324	1276	36.06	2.466	1326	38.31	-0.970	1376	40.81	3.591
1227	33.80	2.273	1277	36.09	2.588	1327	38.36	-0.096	1377	40.85	5.465
1228	33.84	1.322	1278	36.14	31.711	1328	38.41	1.522	1378	40.89	7.466
1229	33.88	-0.228	1279	35.18	4.336	1329	38.47	2.776	1379	40.94	6.587
1230	33.91	-1.134	1280	35.23	4.710	1330	38.51	2.149	1380	40.98	4.336
1231	33.96	-1.231	1281	36.27	-3.836	1331	38.54	1.900	1381	41.02	4.460
1232	34.02	-1.232	1282	36.32	1.958	1332	38.58	1.899	1382	41.05	3.208
1233	34.08	-1.234	1283	36.35	0.332	1333	38.63	-0.559	1383	41.10	4.083
1234	34.15	-1.635	1284	36.40	-1.544	1334	38.67	0.271	1384	41.14	3.456
1235	34.20	-0.612	1285	36.44	0.330	1335	38.70	1.519	1385	41.19	-0.294
1236	34.25	-0.613	1286	35.50	2.827	1336	38.74	2.396	1386	41.21	-0.295
1237	34.30	-0.239	1287	35.55	4.327	1337	38.80	3.017	1387	41.26	1.203
1238	34.35	-0.491	1288	35.60	4.450	1338	38.85	4.892	1388	41.30	3.452
1239	34.40	-1.117	1289	36.65	3.199	1339	38.85	5.016	1389	41.35	3.200
1240	34.43	-0.868	1290	35.73	3.197	1340	38.87	4.391	1390	41.39	2.574
1241	34.46	1.255	1291	35.77	3.695	1341	38.91	3.764	1391	41.44	2.574
1242	34.49	4.130	1292	35.81	4.070	1342	38.96	2.764	1392	41.47	2.572
1243	34.53	4.379	1293	36.86	3.193	1343	38.99	0.888	1393	41.50	2.572
1244	34.57	5.252	1294	36.92	2.567	1344	39.03	0.887	1394	41.52	2.572
1245	34.61	1.626	1295	35.96	1.940	1345	39.12	1.758	1395	41.54	1.571
1246	34.66	0.125	1296	35.99	1.564	1346	39.19	0.883	1396	41.55	0.696
1247	34.68	-0.875	1297	37.03	1.563	1347	39.26	0.256	1397	41.58	-1.930
1248	34.73	-0.626	1298	37.08	-2.187	1348	39.34	0.879	1398	41.59	-2.930
1249	34.77	-2.377	1299	37.12	-4.313	1349	39.38	0.878	1399	41.64	-2.056
1250	34.83	-0.529	1300	37.15	-5.563	1350	39.42	-0.373	1400	41.68	-1.057

INDEX NO. 237 1534-GR-1 OTANOSHIKE U. U-D MAX.ACCEL.= 9.582(GAL) T=21.92(SEC) NO. 6

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1401	41.73	-0.436	1451	44.03	-1.744	1501	45.93	0.704	1551	48.56	1.013
1402	41.77	-0.655	1452	44.06	-1.494	1502	45.95	0.707	1552	48.62	-0.862
1403	41.81	-0.436	1453	44.10	-1.245	1503	46.01	2.579	1553	48.67	-2.739
1404	41.87	0.158	1454	44.16	-0.246	1504	46.06	1.953	1554	48.72	-5.239
1405	41.90	1.637	1455	44.20	-1.373	1505	46.10	1.953	1555	48.77	-6.240
1406	41.96	2.339	1456	44.24	-1.124	1506	46.15	2.827	1556	48.85	-3.743
1407	41.98	2.584	1457	44.29	-1.125	1507	46.20	2.953	1557	48.91	-1.620
1408	42.04	3.558	1458	44.31	-1.376	1508	46.23	2.526	1558	48.97	2.753
1409	42.08	3.556	1459	44.35	-2.002	1509	46.31	1.077	1559	49.02	6.628
1410	42.12	2.356	1460	44.37	-3.007	1510	46.32	1.571	1560	49.08	8.500
1411	42.20	0.378	1461	44.39	-3.878	1511	46.36	2.570	1561	49.12	8.874
1412	42.26	-0.373	1462	44.41	-4.253	1512	46.42	1.696	1562	49.19	6.998
1413	42.29	-0.373	1463	44.45	-5.005	1513	46.45	1.692	1563	49.25	4.497
1414	42.37	-0.730	1464	44.51	-3.505	1514	46.49	3.692	1564	49.31	2.619
1415	42.42	-0.452	1465	44.55	-0.314	1515	46.54	-0.807	1565	49.37	1.743
1416	42.46	-0.733	1466	44.58	-0.133	1516	46.58	-1.813	1566	49.43	-0.135
1417	42.52	-0.734	1467	44.61	-0.134	1517	46.62	-1.561	1567	49.48	-0.759
1418	42.59	-0.391	1468	44.64	-3.760	1518	46.67	-1.812	1568	49.53	-0.260
1419	42.63	2.657	1469	44.68	-0.510	1519	46.72	-1.189	1569	49.57	0.113
1420	42.67	3.292	1470	44.70	0.739	1520	46.76	-1.190	1570	49.63	-0.512
1421	42.73	0.730	1471	44.75	1.361	1521	46.80	-2.691	1571	49.65	-2.138
1422	42.76	-0.710	1472	44.79	1.110	1522	46.84	-3.942	1572	49.69	-3.389
1423	42.81	-4.211	1473	44.83	-1.764	1523	46.90	-4.317	1573	49.74	-3.391
1424	42.84	-5.711	1474	44.87	-3.266	1524	46.94	-4.566	1574	49.83	-3.518
1425	42.88	-6.712	1475	44.92	-4.516	1525	46.99	-4.070			
1426	42.92	-6.256	1476	44.97	-5.767	1526	47.05	-3.072			
1427	42.98	-6.656	1477	44.99	-6.143	1527	47.10	-0.949			
1428	43.03	-6.361	1478	45.02	-6.593	1528	47.15	0.301			
1429	43.08	-5.843	1479	45.04	-6.769	1529	47.21	0.049			
1430	43.12	-4.845	1480	45.07	-4.896	1530	47.29	0.047			
1431	43.17	-2.970	1481	45.10	-2.146	1531	47.35	-0.850			
1432	43.21	-0.847	1482	45.13	-0.272	1532	47.41	-0.581			
1433	43.30	4.151	1483	45.17	1.351	1533	47.46	-0.582			
1434	43.34	6.149	1484	45.21	1.600	1534	47.52	0.291			
1435	43.38	8.322	1485	45.24	1.600	1535	47.57	1.289			
1436	43.46	8.020	1486	45.29	2.848	1536	47.60	1.914			
1437	43.49	8.145	1487	45.33	2.347	1537	47.65	1.662			
1438	43.53	8.143	1488	45.35	2.346	1538	47.70	0.411			
1439	43.59	7.143	1489	45.38	2.595	1539	47.78	-1.216			
1440	43.63	4.641	1490	45.43	1.719	1540	47.85	-1.217			
1441	43.67	4.316	1491	45.46	1.968	1541	47.88	-1.843			
1442	43.70	4.315	1492	45.49	2.218	1542	47.93	-2.094			
1443	43.72	4.539	1493	45.55	2.216	1543	47.99	-0.596			
1444	43.77	6.753	1494	45.61	2.216	1544	48.03	2.153			
1445	43.82	7.117	1495	45.65	2.213	1545	48.10	4.401			
1446	43.84	6.886	1496	45.69	0.463	1546	48.17	5.649			
1447	43.88	5.885	1497	45.71	-0.787	1547	48.25	4.772			
1448	43.92	5.039	1498	45.74	-1.788	1548	48.36	5.270			
1449	43.96	3.152	1499	45.80	-1.164	1549	48.40	4.393			
1450	43.99	0.652	1500	45.85	-0.291	1550	48.47	5.516			

Table III D-38. Digitized Accelerations of Earthquake Record with Index Number 238

INDEX NO. 238 1534-GR-1 OTANOSHIKE B. LG. MAX.ACCEL.= 47.001(GAL) T=33.20(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	4.531	51	3.34	2.625	101	6.49	3.250	151	9.43	8.875
2	0.10	-9.875	52	3.40	1.375	102	6.43	5.751	152	9.50	21.375
3	0.20	-10.500	53	3.45	0.751	103	6.50	0.751	153	9.60	-4.874
4	0.30	-13.000	54	3.50	3.250	104	6.57	9.500	154	9.70	-3.625
5	0.35	-6.749	55	3.60	2.625	105	6.60	8.875	155	9.78	-10.500
6	0.40	-6.749	56	3.70	-9.250	106	6.62	5.126	156	9.80	-6.749
7	0.50	2.000	57	3.72	-9.250	107	6.70	2.625	157	9.82	-0.500
8	0.55	2.625	58	3.80	-3.625	108	6.75	-0.500	158	9.90	-10.500
9	0.60	6.255	59	3.85	-2.375	109	6.80	-11.125	159	10.00	-4.249
10	0.70	4.531	60	3.90	-6.749	110	6.87	4.501	160	10.07	2.625
11	0.80	2.625	61	4.00	5.250	111	6.90	5.126	161	10.10	2.000
12	0.82	-0.530	62	4.03	2.625	112	6.95	8.875	162	10.13	-0.500
13	0.90	0.125	63	4.10	5.250	113	7.00	5.250	163	10.20	13.875
14	1.00	0.125	64	4.15	1.375	114	7.10	-5.499	164	10.30	12.625
15	1.10	-8.625	65	4.20	-4.249	115	7.20	8.250	165	10.35	-3.000
16	1.12	-9.875	66	4.24	-6.749	116	7.27	-9.250	166	10.40	-10.500
17	1.20	0.751	67	4.30	0.751	117	7.30	-9.875	167	10.47	-3.000
18	1.25	1.375	68	4.40	0.125	118	7.40	-16.750	168	10.50	-3.000
19	1.30	-0.530	69	4.42	0.125	119	7.44	-18.000	169	10.55	-4.249
20	1.40	-2.375	70	4.45	2.625	120	7.50	-3.000	170	10.60	5.751
21	1.47	-0.530	71	4.50	3.250	121	7.52	2.000	171	10.65	5.126
22	1.50	5.751	72	4.60	3.250	122	7.59	3.250	172	10.70	8.250
23	1.60	8.875	73	4.70	3.250	123	7.60	2.000	173	10.74	7.001
24	1.65	9.500	74	4.74	2.625	124	7.62	1.375	174	10.80	-7.374
25	1.70	5.751	75	4.80	10.750	125	7.70	1.375	175	10.88	-3.000
26	1.77	-3.625	76	4.90	3.250	126	7.80	6.376	176	10.90	-3.625
27	1.80	-5.625	77	4.98	3.875	127	7.90	15.750	177	10.95	-13.000
28	1.83	1.375	78	5.00	0.125	128	8.00	5.126	178	11.00	-4.999
29	1.90	-5.625	79	5.10	-3.000	129	8.04	-0.503	179	11.06	3.250
30	1.94	2.625	80	5.13	-3.625	130	8.10	-4.874	180	11.10	2.625
31	2.00	-0.530	81	5.18	-11.125	131	8.15	-5.499	181	11.20	5.126
32	2.10	-4.249	82	5.20	-10.500	132	8.20	-11.125	182	11.25	3.250
33	2.15	-7.999	83	5.30	8.875	133	8.24	-6.749	183	11.30	15.750
34	2.20	-4.874	84	5.40	8.875	134	8.30	-9.875	184	11.35	21.375
35	2.30	8.875	85	5.50	-11.750	135	8.40	-9.875	185	11.40	-6.749
36	2.40	-5.499	86	5.60	1.375	136	8.50	8.875	186	11.50	-10.500
37	2.50	-6.749	87	5.65	8.875	137	8.58	5.751	187	11.60	2.000
38	2.55	-8.625	88	5.70	0.751	138	8.60	9.500	188	11.65	8.875
39	2.60	-6.749	89	5.75	-0.500	139	8.62	18.250	189	11.70	8.250
40	2.65	0.125	90	5.80	-9.250	140	8.70	16.375	190	11.75	8.250
41	2.70	-0.530	91	5.87	-11.125	141	8.80	1.375	191	11.80	-6.749
42	2.72	-1.125	92	5.90	-5.625	142	8.88	2.000	192	11.85	-0.500
43	2.80	5.751	93	5.96	6.376	143	8.90	4.501	193	11.90	-5.499
44	2.90	-1.750	94	6.00	5.250	144	8.97	5.751	194	11.97	-0.500
45	2.94	-2.375	95	6.04	3.250	145	9.00	-0.503	195	12.00	8.875
46	3.00	0.751	96	6.08	2.000	146	9.10	-9.250	196	12.08	17.625
47	3.05	5.126	97	6.10	2.000	147	9.20	-6.749	197	12.10	12.000
48	3.10	-0.500	98	6.20	-6.749	148	9.25	5.751	198	12.15	-0.500
49	3.20	-3.250	99	6.23	-2.999	149	9.30	6.376	199	12.20	2.000
50	3.30	-0.530	100	6.30	5.126	150	9.40	8.250	200	12.30	-3.625

INDEX NO. 236 1306-GP-1 OTANOSHIKE 9. LG. MAX.ACCEL.= 67.003(GAL) T=35.20(SEC) NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	12.53	3.250	251	15.90	5.126	301	18.40	8.875	351	21.22	-13.000
202	12.60	-7.999	252	15.54	-6.749	302	18.50	5.751	352	21.28	-2.375
203	12.42	-10.530	253	15.60	-6.749	303	18.54	4.875	353	21.30	-4.249
204	12.47	2.625	254	15.63	-6.749	304	18.60	8.875	354	21.35	-2.115
205	12.50	-0.530	255	15.67	-3.625	305	18.70	9.500	355	21.40	0.125
206	12.55	-1.125	256	15.70	-3.625	306	18.77	5.253	356	21.50	0.751
207	12.60	-0.530	257	15.75	-9.250	307	18.83	5.253	357	21.55	-6.749
208	12.70	7.251	258	15.80	-3.000	308	18.93	-4.249	358	21.60	3.250
209	12.80	-0.500	259	15.85	0.751	309	19.00	5.751	359	21.70	14.500
210	12.90	12.000	260	15.90	17.625	310	19.05	13.75-	360	21.80	9.500
211	13.00	5.126	261	15.00	5.751	311	19.10	-53.001	361	21.90	9.500
212	13.05	4.531	262	16.10	-3.000	312	19.12	-19.425	362	22.00	-3.250
213	13.10	-3.625	263	16.16	5.751	313	19.20	-16.125	363	22.10	-20.750
214	13.16	-0.530	264	15.20	3.250	314	19.30	-14.253	364	22.12	-15.750
215	13.20	-3.000	265	15.25	5.126	315	19.35	-3.625	365	22.16	-15.750
216	13.22	-4.249	266	16.30	2.000	316	19.38	-9.275	366	22.20	5.126
217	13.30	1.375	267	16.40	-3.625	317	19.40	-9.875	367	22.30	2.625
218	13.40	1.375	268	16.46	-6.749	318	19.43	4.501	368	22.36	-6.749
219	13.45	-0.530	269	16.50	-6.124	319	19.53	3.003	369	22.40	-0.500
220	13.50	3.250	270	16.60	-4.374	320	19.60	-13.625	370	22.50	-0.530
221	13.52	3.250	271	16.65	-6.749	321	19.62	-14.250	371	22.60	-6.124
222	13.60	9.530	272	16.70	0.751	322	19.70	-4.999	372	22.65	-15.500
223	13.62	12.625	273	15.72	0.751	323	19.73	3.875	373	22.70	-16.125
224	13.70	-4.219	274	15.74	7.001	324	17.30	-0.500	374	22.50	0.125
225	13.73	-4.874	275	16.80	5.751	325	19.93	-3.009	375	22.88	-10.500
226	13.80	10.750	276	16.85	3.250	326	19.93	-5.499	376	22.90	-9.875
227	13.87	4.531	277	16.90	6.376	327	19.96	0.751	377	23.00	13.250
228	13.90	4.531	278	16.96	14.500	328	20.00	0.751	378	23.10	5.751
229	14.00	-3.000	279	17.00	6.376	329	20.03	3.250	379	23.13	-6.749
230	14.10	-18.000	280	17.10	-3.500	330	20.10	2.625	380	23.20	3.250
231	14.20	-6.749	281	17.20	2.000	331	20.14	-9.503	381	23.27	1.375
232	14.23	5.126	282	17.30	2.000	332	20.20	3.250	382	23.30	2.625
233	14.30	2.625	283	17.33	5.751	333	20.27	18.250	383	23.33	7.001
234	14.40	2.625	284	17.40	-6.749	334	20.30	8.875	384	23.40	-9.875
235	14.43	-9.875	285	17.48	2.000	335	20.40	3.250	385	23.43	-12.375
236	14.50	9.530	286	17.50	1.375	336	20.45	3.250	386	23.50	-6.124
237	14.60	8.250	287	17.60	2.625	337	20.50	-4.249	387	23.60	7.001
238	14.70	-6.749	288	17.62	3.875	338	20.60	-11.750	388	23.70	-6.749
239	14.80	2.030	289	17.68	3.875	339	20.65	-4.249	389	23.80	-26.750
240	14.85	2.000	290	17.70	-4.874	340	20.70	-6.749	390	23.83	-28.799
241	14.90	8.250	291	17.80	-7.374	341	20.80	6.875	391	23.90	-21.125
242	15.00	-7.999	292	17.85	1.375	342	20.83	-4.874	392	24.00	15.125
243	15.10	-6.749	293	17.90	2.000	343	20.90	-3.500	393	24.10	-6.749
244	15.15	2.625	294	18.00	2.000	344	20.96	-6.749	394	24.15	-9.875
245	15.20	13.250	295	18.06	-3.625	345	21.00	-6.124	395	24.20	-7.999
246	15.24	10.750	296	18.10	-4.874	346	21.02	-5.499	396	24.22	-10.500
247	15.30	12.030	297	18.15	-9.250	347	21.07	-11.750	397	24.30	7.626
248	15.40	-1.750	298	18.20	-6.749	348	21.10	-10.502	398	24.40	7.001
249	15.42	2.625	299	18.30	0.125	349	21.16	-15.000	399	24.43	-3.000
250	15.47	5.751	300	18.33	1.375	350	21.20	-7.374	400	24.46	-1.750

INDEX NO. 238 1306-GP-1 OTANOSHIKE 9. LG. MAX.ACCEL.= 67.003(GAL) T=35.20(SEC) NO. 3

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	24.50	-3.000	451	27.72	18.250	501	31.17	-4.874	551	34.73	-7.999
402	24.60	-9.875	452	27.80	12.625	502	31.20	-7.999	552	34.77	-3.000
403	24.70	-0.530	453	27.90	16.250	503	31.22	-7.999	553	34.80	-3.000
404	24.76	-10.530	454	25.00	2.625	504	31.27	0.125	554	34.85	-3.625
405	24.80	-7.999	455	28.10	-13.000	505	31.30	-1.125	555	34.90	2.625
406	24.90	5.751	456	28.15	-6.749	506	31.34	-2.375	556	35.00	22.000
407	24.95	8.250	457	28.20	-4.249	507	31.40	8.875	557	35.10	13.250
408	25.00	7.001	458	28.30	4.501	508	31.50	5.253	558	35.20	-15.500
409	25.04	14.530	459	28.35	2.625	509	31.58	5.751	559	35.30	-34.874
410	25.10	-0.500	460	28.40	3.875	510	31.60	6.376	560	35.35	-18.000
411	25.20	9.500	461	28.45	-0.500	511	31.67	14.500	561	35.40	-16.750
412	25.26	15.750	462	28.50	2.000	512	31.70	12.009	562	35.50	8.250
413	25.30	15.750	463	28.57	-6.124	513	31.80	8.875	563	35.56	5.751
414	25.34	18.250	464	28.60	-5.499	514	31.90	-7.999	564	35.60	-1.750
415	25.40	4.501	465	28.65	-6.124	515	32.00	8.875	565	35.70	-7.374
416	25.45	5.751	466	25.70	-14.875	516	32.10	20.750	566	35.73	-6.749
417	25.50	-0.530	467	29.80	-0.500	517	32.20	4.501	567	35.80	7.001
418	25.55	-7.999	468	28.85	20.750	518	32.30	-13.625	568	35.85	17.000
419	25.60	-10.500	469	28.90	18.250	519	32.40	-16.750	569	35.90	15.125
420	25.70	-9.875	470	29.00	19.500	520	32.45	-17.375	570	35.95	7.626
421	25.74	0.125	471	29.03	5.751	521	32.50	-0.125	571	36.00	6.376
422	25.80	-6.749	472	29.10	3.875	522	32.55	5.751	572	36.04	2.625
423	25.90	-6.749	473	29.20	-9.875	523	32.60	7.001	573	36.10	8.250
424	25.95	-9.875	474	29.30	7.001	524	32.65	13.250	574	36.20	20.750
425	26.00	-3.000	475	29.40	-8.625	525	32.70	8.875	575	36.30	-9.250
426	26.10	8.875	476	27.44	-10.500	526	32.80	2.001	576	36.35	-11.750
427	26.18	-19.250	477	29.50	-3.625	527	32.90	-16.125	577	36.40	-11.125
428	26.20	-16.750	478	29.60	3.875	528	33.00	-18.625	578	36.44	-12.375
429	26.22	-10.530	479	29.67	15.125	529	33.10	8.253	579	36.50	-3.000
430	26.30	-10.530	480	29.70	13.250	530	33.20	47.001	580	36.60	2.000
431	26.40	10.125	481	29.80	9.500	531	33.30	40.751	581	36.62	3.250
432	26.50	5.751	482	29.90	-6.749	532	33.40	-2.375	582	36.68	-8.749
433	26.57	2.625	483	30.00	+20.500	533	33.48	-6.124	583	36.70	-6.749
434	26.60	2.625	484	33.10	+14.250	534	33.50	-9.875	584	36.77	-6.749
435	26.70	8.875	485	33.15	+11.125	535	33.60	-4.249	585	36.80	-3.625
436	26.80	-6.749	486	33.20	-0.125	536	33.70	-7.374	586	36.87	18.250
437	26.90	2.625	487	30.30	-0.125	537	33.80	-12.375	587	36.90	15.750
438	27.00	-16.125	488	33.40	1.375	538	33.90	1.375	588	36.97	15.125
439	27.10	13.875	489	33.47	2.625	539	34.00	8.875	589	37.00	8.875
440	27.15	5.751	490	33.50	8.250	540	34.05	2.000	590	37.06	-10.500
441	27.20	7.001	491	30.58	2.625	541	34.10	-14.250	591	37.10	-9.875
442	27.23	7.626	492	33.60	5.751	542	34.14	-12.375	592	37.15	-7.374
443	27.30	-9.875	493	33.66	8.875	543	34.20	-9.875	593	37.20	-5.499
444	27.40	-31.750	494	30.70	12.625	544	34.33	15.751	594	37.30	-2.375
445	27.47	-21.750	495	33.73	12.000	545	34.35	20.123	595	37.40	-6.749
446	27.50	-19.875	496	33.80	13.250	546	34.40	17.625	596	37.50	0.751
447	27.52	+20.530	497	33.83	13.875	547	34.48	3.875	597	37.56	8.250
448	27.60	-5.529	498	33.90	+25.500	548	34.50	4.501	598	37.60	8.250
449	27.64	5.571	499	31.00	+31.750	549	34.60	6.875	599	37.70	17.000
450	27.70	8.826	500	31.10	+21.125	550	34.70	-8.749	600	37.74	21.375

INDEX NO. 236 1336-32-1 OIAMOSAICE B. LG. MAX.ACCEL.= 47.003(GAL) T=33.20(SEC) NO. 4

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
601	37.80	21.375	651	43.20	2.625	701	44.16	-10.500	751	47.47	-9.785
602	37.90	23.875	652	43.23	3.250	702	44.20	-6.749	752	47.50	-10.500
603	37.93	24.500	653	43.80	-2.735	703	44.25	1.375	753	47.60	-13.000
604	37.96	15.750	654	43.90	-5.625	704	44.30	2.625	754	47.70	-13.000
605	38.00	14.530	655	43.00	8.875	705	44.40	3.250	755	47.80	-10.500
606	38.10	6.376	656	43.05	15.125	706	44.50	-1.750	756	47.90	-6.749
607	38.13	5.875	657	43.10	14.500	707	44.60	-3.000	757	48.00	-3.625
608	38.20	4.531	658	43.15	14.500	708	44.70	-14.250	758	48.02	-0.500
609	38.24	2.030	659	43.20	15.750	709	44.75	-16.125	759	48.07	2.625
610	38.30	3.875	660	43.30	2.000	710	44.80	-7.999	760	48.10	3.250
611	38.43	-6.749	661	43.36	-0.500	711	44.90	-6.749	761	48.20	3.250
612	38.50	4.531	662	43.40	-20.500	712	45.00	2.625	762	48.30	-1.125
613	38.69	-4.374	663	43.50	-17.250	713	45.07	9.500	763	48.40	-3.499
614	38.62	-4.249	664	43.60	-16.125	714	45.10	8.875	764	48.50	-3.499
615	38.70	12.625	665	43.65	-13.500	715	45.15	5.751	765	48.57	-6.749
616	38.75	12.000	666	43.73	-10.500	716	45.20	8.250	766	48.60	-4.249
617	38.80	15.750	667	43.80	2.000	717	45.30	7.001	767	48.70	0.125
618	38.85	21.375	668	43.90	4.501	718	45.36	5.250	768	48.75	2.625
619	38.90	2.525	669	42.00	-4.874	719	45.40	2.625	769	48.80	2.625
620	39.00	-18.625	670	42.10	-3.625	720	45.43	2.000	770	48.85	3.250
621	39.05	-15.530	671	42.20	10.750	721	45.50	-3.000	771	48.90	2.000
622	39.10	-7.999	672	42.27	14.500	722	45.54	-6.749	772	49.00	-3.625
623	39.16	-4.874	673	42.30	14.500	723	45.60	-3.625	773	49.05	-3.625
624	39.20	-4.874	674	42.34	14.500	724	45.65	-0.500	774	49.10	-0.500
625	39.30	2.625	675	42.40	20.125	725	45.76	-1.753	775	49.20	10.750
626	39.32	9.530	676	42.45	20.750	726	45.74	-5.625	776	49.30	13.250
627	39.35	8.875	677	42.50	17.625	727	45.80	3.751	777	49.40	10.125
628	39.40	8.375	678	42.57	16.875	728	45.88	4.501	778	49.50	5.126
629	39.50	4.501	679	42.60	15.750	729	45.90	4.501	779	49.60	9.500
630	39.52	3.375	680	42.70	1.375	730	46.00	3.875	780	49.65	12.000
631	39.60	9.530	681	42.73	-9.875	731	46.10	4.501	781	49.70	8.875
632	39.64	15.125	682	42.80	-6.124	732	46.13	5.751	782	49.80	6.376
633	39.70	4.531	683	42.82	-0.500	733	46.20	4.501	783	49.90	5.751
634	39.80	-3.000	684	42.90	5.751	734	46.30	2.000	784	50.01	1.375
635	39.83	-5.499	685	42.95	7.626	735	46.40	-9.875			
636	39.90	-3.030	686	43.00	5.875	736	46.48	-10.500			
637	39.98	-7.999	687	43.06	-6.749	737	46.50	-9.875			
638	40.00	-7.374	688	43.10	-6.749	738	46.60	-6.124			
639	40.03	-6.749	689	43.15	-9.875	739	46.62	-5.499			
640	40.10	-9.375	690	43.20	-5.499	740	46.70	2.625			
641	40.20	9.530	691	43.30	-7.999	741	46.78	8.875			
642	40.27	-0.530	692	43.38	2.000	742	46.80	7.001			
643	40.30	-3.625	693	43.40	6.251	743	46.90	5.253			
644	40.36	-6.749	694	43.50	8.926	744	47.00	5.751			
645	40.40	-6.749	695	43.60	2.625	745	47.04	5.253			
646	40.43	-6.749	696	43.70	-1.125	746	47.10	5.250			
647	40.46	-5.000	697	43.80	-0.500	747	47.20	2.625			
648	40.50	-3.625	698	43.90	0.751	748	47.30	5.751			
649	40.56	-8.625	699	44.00	-3.625	749	47.33	8.875			
650	40.60	-5.499	700	44.10	-9.875	750	47.43	2.625			

Table IIID-39. Digitized Accelerations of Earthquake Record with Index Number 239

INDEX NO. 239 1505-GR-1 HOROMAN BRIDGE LG. MAX.ACCEL.= -77.500(GAL) T=11.58(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	-1.250	51	2.26	-17.500	101	4.68	-6.249	151	7.00	1.250
2	0.05	-2.530	52	2.30	8.750	102	4.70	15.630	152	7.02	3.750
3	0.10	3.750	53	2.38	-15.000	103	4.77	5.001	153	7.10	-16.250
4	0.20	-2.530	54	2.40	-8.730	104	4.80	17.500	154	7.11	-18.130
5	0.27	8.750	55	2.44	1.250	105	4.87	-12.503	155	7.20	12.500
6	0.30	2.530	56	2.50	-6.269	106	4.90	-2.500	156	7.27	-35.749
7	0.32	-2.530	57	2.55	-12.500	107	4.95	10.000	157	7.30	-2.500
8	0.35	0.031	58	2.60	-1.250	108	4.98	2.500	158	7.32	19.381
9	0.38	-1.250	59	2.68	-12.500	109	5.00	3.750	159	7.49	-12.500
10	0.40	-2.530	60	2.70	-10.000	110	5.01	5.001	160	7.50	16.250
11	0.43	2.530	61	2.73	5.001	111	5.07	-1.250	161	7.60	-27.500
12	0.50	-4.999	62	2.80	-11.880	112	5.10	-0.630	162	7.65	-2.500
13	0.57	1.250	63	2.87	-7.499	113	5.12	-2.500	163	7.70	-2.500
14	0.60	-4.999	64	2.90	-12.500	114	5.20	19.381	164	7.74	8.750
15	0.67	3.750	65	2.94	3.750	115	5.29	0.001	165	7.80	-27.500
16	0.70	-2.530	66	3.00	-10.000	116	5.30	0.001	166	7.81	-33.749
17	0.74	-3.750	67	3.05	-3.750	117	5.31	0.001	167	7.88	-4.999
18	0.80	0.031	68	3.10	-10.000	118	5.36	-12.500	168	7.90	-15.000
19	0.85	3.750	69	3.17	-2.500	119	5.40	12.500	169	7.92	-33.749
20	0.90	-7.499	70	3.20	-3.750	120	5.50	-7.499	170	7.99	27.500
21	0.98	7.501	71	3.27	-3.750	121	5.53	-2.500	171	8.00	22.500
22	1.00	-2.500	72	3.30	2.500	122	5.60	-8.750	172	8.10	-3.750
23	1.02	-12.530	73	3.36	-12.500	123	5.66	-1.252	173	8.15	-18.750
24	1.09	2.530	74	3.40	-8.750	124	5.70	-21.250	174	8.20	13.130
25	1.10	1.250	75	3.45	3.750	125	5.78	5.001	175	8.30	-17.500
26	1.14	-7.499	76	3.50	-1.250	126	5.90	-8.759	176	8.37	11.250
27	1.20	0.531	77	3.53	5.250	127	5.86	-6.247	177	8.40	-2.500
28	1.22	-1.250	78	3.60	-8.750	125	5.90	-11.880	178	8.43	-30.000
29	1.28	-1.250	79	3.65	0.631	123	5.95	20.003	179	8.50	16.250
30	1.30	7.501	80	3.68	-6.249	130	6.00	0.001	180	8.58	-27.250
31	1.37	6.251	81	3.70	5.001	131	6.02	-2.503	181	8.60	-11.880
32	1.40	2.530	82	3.77	-12.500	132	6.10	12.503	182	8.68	13.750
33	1.44	6.881	83	3.80	8.750	133	6.15	-16.253	183	8.70	-2.500
34	1.50	-8.750	84	3.89	-7.499	134	6.20	2.500	184	8.72	-18.750
35	1.53	-5.629	85	3.90	0.001	135	6.25	5.001	185	8.80	10.000
36	1.57	-8.750	86	3.92	7.501	136	6.30	-15.003	186	8.83	-33.749
37	1.60	5.031	87	3.98	-9.380	137	6.32	-26.753	187	8.90	8.750
38	1.68	-5.629	88	4.00	1.250	138	6.40	7.501	188	8.94	6.881
39	1.70	-4.999	89	4.02	2.500	139	6.45	-4.999	189	9.00	23.750
40	1.72	-3.750	90	4.10	-6.249	140	6.50	-1.253	190	9.03	10.000
41	1.76	-8.750	91	4.16	15.000	141	6.53	-6.247	191	9.09	8.750
42	1.80	-3.750	92	4.20	-2.500	142	6.60	19.003	192	9.10	1.250
43	1.83	-7.499	93	4.23	-18.130	143	6.67	1.253	193	9.11	-5.629
44	1.90	-1.250	94	4.30	18.750	144	6.70	2.503	194	9.16	1.250
45	1.95	-12.500	95	4.38	-18.750	145	6.73	-12.503	195	9.20	-2.500
46	2.00	-3.750	96	4.40	2.500	146	6.80	15.003	196	9.24	15.000
47	2.05	-11.250	97	4.42	13.130	147	6.86	-16.250	197	9.30	-4.999
48	2.10	0.031	98	4.50	-15.000	148	6.90	5.001	198	9.35	6.251
49	2.16	-11.880	99	4.54	-21.250	149	6.91	21.253	199	9.40	-15.000
50	2.20	-4.999	100	4.60	12.500	150	6.98	-4.999	200	9.46	-2.500

INDEX NO. 239 1395-GR-1 HOROMAN BRIDGE LG. MAX.ACCEL.= -77.500(GAL) T=11.58(SEC) NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	9.50	-8.750	251	11.90	40.001	301	14.40	15.753	351	17.07	8.750
202	9.60	22.500	252	11.95	-46.249	302	14.45	-41.249	352	17.10	23.750
203	9.62	26.250	253	12.00	7.500	303	14.50	-2.500	353	17.17	-30.000
204	9.70	22.500	254	12.03	-22.500	304	14.55	-25.000	354	17.20	31.681
205	9.77	2.500	255	12.09	8.750	305	14.60	19.381	355	17.21	41.251
206	9.80	16.381	256	12.10	13.000	306	14.70	-39.000	356	17.30	-16.250
207	9.86	6.381	257	12.17	25.000	307	14.80	35.751	357	17.35	43.751
208	9.90	18.750	258	12.20	-20.000	308	14.84	-26.253	358	17.40	27.500
209	9.96	-9.380	259	12.30	15.630	309	14.92	56.751	359	17.46	-12.500
210	10.00	6.251	260	12.35	-17.503	310	15.00	-22.503	360	17.50	-7.499
211	10.05	3.750	261	12.40	-20.000	311	15.10	36.751	361	17.52	-1.250
212	10.10	40.031	262	12.48	27.500	312	15.11	57.501	362	17.58	-8.750
213	10.16	-25.000	263	12.50	23.000	313	15.23	-61.249	363	17.60	10.000
214	10.20	23.750	264	12.57	33.751	314	15.29	40.001	364	17.67	-2.500
215	10.30	-45.699	265	12.60	55.130	315	15.30	32.501	365	17.70	-1.250
216	10.35	-8.750	266	12.69	-30.000	316	15.31	27.503	366	17.72	8.750
217	10.40	-11.350	267	12.70	-25.000	317	15.34	27.500	367	17.80	-8.750
218	10.46	11.250	268	12.73	-51.250	318	15.40	-55.629	368	17.83	-8.750
219	10.50	10.000	269	12.76	-5.750	319	15.50	36.751	369	17.87	-11.250
220	10.53	6.251	270	12.80	6.251	320	15.52	18.131	370	17.90	0.001
221	10.59	-12.530	271	12.83	21.250	321	15.57	28.750	371	17.91	10.000
222	10.60	2.500	272	12.90	16.250	322	15.60	13.750	372	18.00	10.000
223	10.63	17.500	273	12.97	-39.999	323	15.65	-4.999	373	18.08	-28.750
224	10.79	-16.250	274	13.00	19.381	324	15.70	10.000	374	18.10	-2.500
225	10.78	47.531	275	13.06	-21.250	325	15.72	30.000	375	18.13	-2.500
226	10.80	-2.530	276	13.10	25.631	326	15.80	-21.250	376	18.20	21.250
227	10.82	-23.750	277	13.18	-1.250	327	15.83	-20.000	377	18.23	5.001
228	10.88	-17.530	278	13.20	-1.250	328	15.88	-22.500	378	18.29	12.500
229	10.90	-16.250	279	13.25	-42.499	329	15.90	-2.500	379	18.30	-2.500
230	10.94	3.750	280	13.30	10.000	330	15.91	15.000	380	18.34	-53.749
231	10.99	-2.500	281	13.37	-12.500	331	15.99	-37.497	381	18.40	20.000
232	11.00	-1.250	282	13.40	18.750	332	16.00	-15.000	382	18.42	38.751
233	11.02	5.331	283	13.42	36.251	333	16.02	21.250	383	18.50	-11.250
234	11.09	-22.530	284	13.50	-15.000	334	16.07	-1.250	384	18.60	40.001
235	11.10	-2.530	285	13.58	-36.999	335	16.10	28.750	385	18.65	-31.250
236	11.15	21.250	286	13.60	21.250	336	16.14	13.750	386	18.70	3.750
237	11.20	10.000	287	13.70	-26.389	337	16.20	18.750	387	18.73	-2.499
238	11.24	10.000	288	13.75	36.251	338	16.21	19.381	388	18.80	16.250
239	11.28	0.331	289	13.80	-2.500	339	16.30	-33.749	389	18.90	-32.499
240	11.30	3.750	290	13.82	-11.880	340	16.35	18.131	390	18.95	26.250
241	11.40	-22.530	291	13.90	23.750	341	16.40	0.631	391	19.00	10.000
242	11.50	31.250	292	13.94	-13.750	342	16.42	2.500	392	19.02	10.000
243	11.58	-77.530	293	14.00	31.250	343	16.50	-6.249	393	19.08	-11.880
244	11.60	18.750	294	14.07	-43.249	344	16.60	13.750	394	19.10	10.000
245	11.63	47.531	295	14.10	28.750	345	16.70	-42.499	395	19.12	23.750
246	11.70	18.750	296	14.11	56.251	346	16.80	50.001	396	19.19	22.500
247	11.72	11.250	297	14.20	5.001	347	16.87	-3.750	397	19.20	7.501
248	11.76	11.250	298	14.21	22.500	348	16.90	-1.250	398	19.23	-15.000
249	11.80	-15.000	299	14.30	-18.750	349	16.94	-2.500	399	19.29	26.250
250	11.82	-51.250	300	14.35	62.501	350	17.00	11.250	400	19.30	15.750

INDEX NO. 239 1395-GR-1 HOROMAN BRIDGE LG. MAX.ACCEL.= -77.500(GAL) T=11.58(SEC) NO. 3

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	19.35	-11.830	451	21.86	15.000	501	24.30	3.750	551	27.30	13.750
402	19.40	16.250	452	21.90	-16.250	502	24.36	-6.249	552	27.37	-10.000
403	19.50	20.000	453	21.96	-1.880	503	24.40	-6.249	553	27.40	7.501
404	19.56	-10.930	454	22.00	13.000	504	24.48	-2.500	554	27.50	-15.000
405	19.60	2.530	455	22.10	-33.749	505	24.50	-4.999	555	27.53	-13.750
406	19.61	3.750	456	22.19	-2.500	506	24.60	8.875	556	27.60	-15.000
407	19.67	-24.350	457	22.20	-2.500	507	24.70	-25.000	557	27.62	-8.750
408	19.70	-12.530	458	22.28	23.750	508	24.76	-26.253	558	27.68	-11.250
409	19.79	28.750	459	22.30	6.661	509	24.80	-23.750	559	27.70	-7.499
410	19.80	16.250	460	22.32	-15.000	510	24.85	10.000	560	27.71	6.881
411	19.85	-31.250	461	22.38	27.503	511	24.90	8.130	561	27.80	-17.500
412	19.90	41.251	462	22.40	-2.530	512	24.97	-11.250	562	27.85	10.000
413	19.96	-36.249	463	22.42	-36.249	513	25.00	-6.249	563	27.90	-10.000
414	20.00	22.530	464	22.50	-2.500	514	25.10	7.501	564	27.98	0.631
415	20.05	55.031	465	22.56	23.750	515	25.20	-21.250	565	28.00	2.500
416	20.10	-2.500	466	22.60	-4.999	516	25.29	10.009	566	28.02	-8.750
417	20.13	-49.379	467	22.65	-3.750	517	25.30	3.750	567	28.10	1.250
418	20.20	22.530	468	22.70	-3.750	518	25.34	0.631	568	28.18	-1.250
419	20.24	-33.749	469	22.75	6.750	519	25.40	5.001	569	28.20	-6.249
420	20.30	11.250	470	22.80	-4.999	520	25.48	-21.250	570	28.24	8.750
421	20.34	-20.000	471	22.88	3.750	521	25.50	-16.250	571	28.30	-10.000
422	20.40	31.251	472	22.90	-7.499	522	25.54	7.501	572	28.32	6.251
423	20.50	-36.139	473	22.94	-7.499	523	25.60	-22.500	573	28.40	-24.380
424	20.59	28.750	474	23.00	-27.500	524	25.68	2.500	574	28.45	-18.750
425	20.60	12.500	475	23.08	-12.500	525	25.70	0.631	575	28.50	13.750
426	20.63	-27.530	476	23.10	-8.750	526	25.80	11.250	576	28.60	19.381
427	20.70	3.750	477	23.11	-10.000	527	25.90	-8.750	577	28.70	-1.250
428	20.76	16.250	478	23.19	13.750	528	25.93	-6.999	578	28.72	-13.750
429	20.80	11.250	479	23.20	7.501	529	26.00	-2.500	579	28.80	7.501
430	20.87	16.250	480	23.22	-8.750	530	26.10	11.250	580	28.83	-22.500
431	20.90	-12.530	481	23.27	-10.000	531	26.18	-7.499	581	28.90	11.250
432	20.92	-33.749	482	23.30	-32.499	532	26.20	-2.500	582	28.95	-10.000
433	20.95	-32.499	483	23.39	26.250	533	26.23	6.251	583	29.00	0.001
434	21.00	-34.999	484	23.40	10.000	534	26.30	-2.500	584	29.10	-8.750
435	21.07	13.750	485	23.41	-4.999	535	26.35	-15.000	585	29.14	-2.530
436	21.10	-15.030	486	23.48	-8.750	536	26.40	-11.250	586	29.20	-7.499
437	21.19	8.750	487	23.50	-2.500	537	26.49	-1.250	587	29.24	10.000
438	21.20	-2.500	488	23.53	-6.249	538	26.50	-15.000	588	29.30	-6.249
439	21.22	-10.000	489	23.60	-4.999	539	26.53	-26.250	589	29.35	19.381
440	21.30	35.031	490	23.67	-21.250	540	26.60	10.009	590	29.40	6.251
441	21.31	40.031	491	23.70	-23.750	541	26.65	-11.250	591	29.43	16.250
442	21.40	-17.500	492	23.80	16.250	542	26.70	10.000	592	29.49	8.750
443	21.42	-10.030	493	23.85	-21.250	543	26.80	-30.000	593	29.50	10.000
444	21.46	-11.250	494	23.90	7.501	544	26.82	-39.997	594	29.60	-23.750
445	21.50	16.250	495	23.95	0.631	545	26.90	-4.999	595	29.65	3.750
446	21.58	44.381	496	24.00	5.001	546	27.00	16.250	596	29.68	-1.250
447	21.60	63.751	497	24.10	-15.000	547	27.02	23.750	597	29.70	0.631
448	21.70	-4.999	498	24.12	-22.500	548	27.10	-11.253	598	29.71	1.250
449	21.74	17.530	499	24.20	10.000	549	27.15	-1.250	599	29.79	-15.000
450	21.80	-4.999	500	24.24	-10.000	550	27.20	-5.629	600	29.80	-13.750

INDEX NO. 239 1335-68-1 HOROMAN BRIDGE EQ. MAX.ACCEL.= -77.500(GAL) T=11.58(SEC) NO. 6

NO.	(SEC)	(GAL)
601	29.81	-2.499
602	29.86	-2.499
603	29.90	0.531
604	29.95	0.531
605	29.99	0.531
606	30.01	-1.250

Table IIID-40. Digitized Accelerations of Earthquake Record with Index Number 240

INDEX NO. 240 1335-68-1 HOROMAN BRIDGE U-D MAX.ACCEL.= 28.444(GAL) T=17.99(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	-0.868	51	1.65	5.155	101	3.02	-3.675	151	4.26	-13.383
2	0.05	-1.272	52	1.68	5.280	102	3.05	-3.674	152	4.29	-11.883
3	0.09	-1.596	53	1.73	7.532	103	3.06	-5.923	153	4.32	-9.382
4	0.13	-2.520	54	1.76	7.283	104	3.10	-2.421	154	4.34	-6.882
5	0.20	-2.766	55	1.78	5.285	105	3.12	-1.171	155	4.35	-3.506
6	0.23	-2.256	56	1.79	2.660	106	3.16	-1.420	156	4.36	-0.505
7	0.27	-0.540	57	1.81	6.411	107	3.20	-2.419	157	4.38	-0.254
8	0.31	0.611	58	1.84	4.912	108	3.23	-1.795	158	4.40	-2.629
9	0.34	0.512	59	1.83	3.913	109	3.25	-3.042	159	4.42	-3.629
10	0.39	-0.556	60	1.90	4.539	110	3.27	-4.915	160	4.45	-3.878
11	0.43	-3.134	61	1.94	5.414	111	3.30	-6.414	161	4.50	-4.250
12	0.44	-3.384	62	1.96	6.416	112	3.32	-4.039	162	4.52	-4.499
13	0.46	-3.759	63	1.99	7.292	113	3.33	-9.414	163	4.55	-3.374
14	0.48	-2.882	64	2.04	7.918	114	3.35	-8.789	164	4.57	-2.749
15	0.53	-0.381	65	2.07	8.295	115	3.37	-5.037	165	4.58	0.127
16	0.56	1.493	66	2.10	7.420	116	3.39	-3.162	166	4.60	3.251
17	0.58	2.494	67	2.12	7.046	117	3.40	-0.537	167	4.62	4.503
18	0.60	2.245	68	2.14	6.172	118	3.45	0.464	168	4.65	6.629
19	0.63	0.372	69	2.16	4.547	119	3.47	-1.785	169	4.69	6.380
20	0.65	-1.877	70	2.18	4.548	120	3.48	-4.285	170	4.72	6.381
21	0.69	-3.750	71	2.21	3.299	121	3.49	-6.158	171	4.74	4.882
22	0.71	-3.530	72	2.22	1.798	122	3.51	-7.408	172	4.78	2.632
23	0.73	-2.530	73	2.25	1.174	123	3.55	-10.031	173	4.81	2.258
24	0.75	-0.939	74	2.28	1.675	124	3.58	-9.406	174	4.83	2.635
25	0.80	1.251	75	2.30	3.301	125	3.61	-7.906	175	4.87	-1.988
26	0.81	1.503	76	2.32	4.802	126	3.63	-6.904	176	4.89	-3.613
27	0.83	1.503	77	2.35	8.553	127	3.67	-5.026	177	4.92	-2.111
28	0.86	1.253	78	2.38	7.426	128	3.69	-5.027	178	4.93	-0.487
29	0.88	0.255	79	2.40	4.555	129	3.74	-7.151	179	4.95	0.764
30	0.91	-0.619	80	2.43	2.431	130	3.76	-8.776	180	4.97	0.765
31	0.95	-0.618	81	2.45	-0.568	131	3.79	-12.775	181	4.99	0.766
32	0.97	-0.817	82	2.48	-0.567	132	3.80	-13.149	182	5.02	-0.484
33	1.00	0.939	83	2.52	0.684	133	3.83	-12.898	183	5.03	-1.358
34	1.03	0.635	84	2.55	5.310	134	3.86	-11.646	184	5.07	-2.607
35	1.07	0.886	85	2.57	9.184	135	3.88	-10.396	185	5.09	-3.231
36	1.10	2.137	86	2.59	8.935	136	3.90	-7.521	186	5.11	-1.730
37	1.12	2.137	87	2.63	6.065	137	3.91	-5.021	187	5.13	-0.480
38	1.17	1.559	88	2.65	6.436	138	3.94	-3.145	188	5.15	1.645
39	1.22	1.515	89	2.68	4.939	139	3.95	-3.144	189	5.17	2.646
40	1.25	1.892	90	2.72	2.065	140	3.98	-5.017	190	5.19	3.896
41	1.27	1.257	91	2.75	2.692	141	4.01	-5.892	191	5.21	4.148
42	1.32	-0.536	92	2.79	2.692	142	4.03	-6.266	192	5.23	3.273
43	1.36	-1.229	93	2.83	6.069	143	4.05	-6.515	193	5.25	1.398
44	1.41	-0.352	94	2.85	7.320	144	4.09	-6.639	194	5.30	0.151
45	1.46	0.648	95	2.88	8.321	145	4.13	-6.263	195	5.34	0.777
46	1.49	1.273	96	2.91	6.322	146	4.14	-5.637	196	5.38	-0.471
47	1.51	1.931	97	2.92	3.072	147	4.18	-6.887	197	5.39	-1.346
48	1.54	1.926	98	2.95	-1.427	148	4.20	-8.761	198	5.41	-1.346
49	1.59	2.155	99	2.97	-0.551	149	4.23	-11.510	199	5.44	-0.220
50	1.61	1.933	100	2.99	-2.675	150	4.25	-12.769	200	5.46	1.655

INDEX NO. 240 1505-GR-1 40-[illegible] BRIDGE U-D MAX.ACCEL.= 25.4444(GAL) [illegible](SEC) NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	5.68	2.956	251	5.70	5.422	301	8.02	-5.634	351	9.36	-5.591
202	5.52	1.755	252	5.77	6.469	302	8.06	-2.759	352	9.32	-5.090
203	5.56	1.336	253	5.80	5.825	303	8.07	-2.132	353	9.36	-4.089
204	5.59	1.355	254	5.84	6.076	304	8.39	-3.007	354	9.39	-4.338
205	5.63	0.787	255	5.87	6.743	305	8.11	-8.007	355	9.42	-2.838
206	5.67	4.558	256	5.90	6.454	306	8.13	-9.861	356	9.45	-0.711
207	5.70	6.666	257	5.94	6.454	307	8.15	-9.883	357	9.46	2.788
208	5.71	8.335	258	5.96	7.956	308	8.16	-6.003	358	9.50	3.665
209	5.75	8.339	259	5.98	7.764	309	8.21	-1.503	359	9.52	6.039
210	5.77	6.366	260	7.01	7.431	310	8.24	5.[illegible]	360	9.55	2.790
211	5.80	5.362	261	7.34	5.081	311	8.25	2.122	361	9.57	-2.456
212	5.83	4.275	262	7.08	3.459	312	8.26	9.997	362	9.59	-9.832
213	5.86	3.619	263	7.09	1.355	313	8.28	10.125	363	9.61	-12.957
214	5.88	2.619	264	7.12	-3.784	314	8.30	8.874	364	9.42	-13.851
215	5.91	1.725	265	7.15	-7.287	315	8.31	7.625	365	9.67	-13.580
216	5.93	6.172	266	7.18	-7.336	316	8.32	5.125	366	9.70	-10.234
217	5.94	8.346	267	7.22	-4.785	317	8.33	2.000	367	9.71	-9.232
218	5.98	8.693	268	7.24	-3.235	318	8.35	0.127	368	9.73	-8.077
219	5.99	7.174	269	7.25	-2.035	319	8.37	1.251	369	9.79	-6.075
220	6.00	6.424	270	7.28	-3.409	320	8.39	3.503	370	9.80	-3.326
221	6.02	2.174	271	7.31	-3.283	321	8.41	6.877	371	9.81	0.925
222	6.06	-2.374	272	7.34	-5.031	322	8.43	8.755	372	9.83	2.801
223	6.05	-2.573	273	7.36	-3.906	323	8.44	9.754	373	9.85	2.431
224	6.11	-2.322	274	7.39	-2.280	324	8.46	7.123	374	9.87	0.677
225	6.13	-1.372	275	7.42	-1.404	325	8.51	6.342	375	9.88	-0.946
226	6.15	-0.196	276	7.43	-0.403	326	8.55	6.633	376	9.89	-1.573
227	6.18	0.179	277	7.44	-0.052	327	8.63	-7.259	377	9.91	-4.697
228	6.21	-0.444	278	7.46	-0.403	328	8.66	-12.613	378	9.92	-8.572
229	6.22	-1.359	279	7.50	-1.027	329	8.73	-12.360	379	9.94	-9.821
230	6.25	-2.317	280	7.53	-2.276	330	8.78	-14.234	380	9.96	-8.570
231	6.27	-2.317	281	7.55	-0.775	331	8.92	-12.733	381	9.98	-5.194
232	6.30	0.154	282	7.57	-0.773	332	8.67	-7.355	382	10.03	-3.943
233	6.32	2.753	283	7.58	-2.899	333	8.69	-3.993	383	10.04	-0.818
234	6.33	3.559	284	7.62	-9.523	334	8.71	0.520	384	10.05	0.506
235	6.36	4.511	285	7.65	-10.521	335	8.92	2.771	385	10.08	0.934
236	6.37	-6.138	286	7.66	-9.896	336	8.95	3.771	386	10.13	0.310
237	6.38	-7.313	287	7.69	-9.645	337	8.97	-0.979	387	10.19	0.312
238	6.39	-10.553	288	7.71	-10.145	338	9.00	-2.227	388	10.21	2.813
239	6.42	-13.312	289	7.76	-10.766	339	9.02	1.523	389	10.23	6.189
240	6.44	-17.562	290	7.77	-10.516	340	9.05	3.649	390	10.25	10.689
241	6.46	-21.311	291	7.79	-9.643	341	9.07	4.065	391	10.27	13.564
242	6.49	-21.359	292	7.83	-7.390	342	9.09	4.025	392	10.29	15.886
243	6.51	-15.359	293	7.85	-6.139	343	9.10	4.652	393	10.32	16.191
244	6.52	-11.359	294	7.88	-7.638	344	9.13	4.402	394	10.34	14.066
245	6.54	-5.358	295	7.89	-9.389	345	9.15	2.528	395	10.35	8.442
246	6.56	-2.433	296	7.91	-11.763	346	9.19	2.780	396	10.38	2.068
247	6.57	0.122	297	7.93	-11.762	347	9.20	1.279	397	10.41	-1.180
248	6.59	2.593	298	7.95	-9.262	348	9.21	0.039	398	10.42	0.570
249	6.63	7.070	299	7.98	-6.760	349	9.24	-1.844	399	10.44	3.445
250	6.67	5.821	300	8.00	-4.634	350	9.26	-2.843	400	10.45	3.445

INDEX NO. 240 1505-GR-1 HOROMAN BRIDGE U-D MAX.ACCEL.= 25.4444(GAL) [illegible](SEC) NO. 3

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	10.48	2.197	451	11.68	11.111	501	12.87	1.401	551	14.35	1.074
402	10.50	-1.832	452	11.70	11.987	502	12.88	1.401	552	14.39	-1.425
403	10.52	-6.550	453	11.76	11.489	503	12.94	-4.221	553	14.40	-2.923
404	10.54	-7.425	454	11.78	10.864	504	12.96	-2.723	554	14.42	-2.922
405	10.56	-4.674	455	11.81	8.990	505	13.00	-0.595	555	14.44	-2.672
406	10.57	-0.319	456	11.82	7.117	506	13.04	1.281	556	14.47	1.328
407	10.59	6.231	457	11.85	1.117	507	13.06	-5.862	557	14.49	3.204
408	10.61	16.231	458	11.87	-9.382	508	13.09	-10.342	558	14.51	6.706
409	10.63	18.731	459	11.88	-14.756	509	13.12	-14.093	559	14.52	8.956
410	10.65	18.452	460	11.92	-19.255	510	13.14	-10.715	560	14.53	9.581
411	10.68	10.953	461	11.93	-19.005	511	13.16	-4.465	561	14.57	7.831
412	10.70	8.379	462	11.95	-17.378	512	13.18	-4.084	562	14.58	2.207
413	10.72	6.455	463	11.97	-13.378	513	13.21	-4.087	563	14.59	-6.041
414	10.73	0.456	464	11.98	-8.628	514	13.24	-5.336	564	14.62	-14.291
415	10.75	-2.359	465	12.00	-3.127	515	13.27	-3.211	565	14.64	-20.414
416	10.80	-6.731	466	12.02	0.497	516	13.28	-3.960	566	14.66	-23.164
417	10.82	-6.916	467	12.03	11.748	517	13.31	0.041	567	14.68	-23.539
418	10.85	-6.790	468	12.07	13.624	518	13.36	-1.083	568	14.71	-22.038
419	10.87	-5.239	469	12.09	6.251	519	13.38	-3.581	569	14.72	-18.538
420	10.90	-2.759	470	12.12	-2.123	520	13.40	-3.331	570	14.73	-11.411
421	10.93	-1.536	471	12.13	-2.123	521	13.43	-2.083	571	14.76	-9.536
422	10.97	-1.786	472	12.16	-3.372	522	13.49	1.672	572	14.78	-7.160
423	10.99	-1.786	473	12.17	-5.246	523	13.53	2.297	573	14.79	-4.035
424	11.02	-2.410	474	12.21	-3.370	524	13.57	0.424	574	14.81	-0.659
425	11.06	+5.252	475	12.23	-2.745	525	13.60	0.425	575	14.83	5.090
426	11.09	-6.156	476	12.26	-0.619	526	13.63	2.925	576	14.84	8.716
427	11.13	-8.731	477	12.28	3.507	527	13.66	6.052	577	14.86	9.521
428	11.18	-6.529	478	12.29	6.007	528	13.70	10.803	578	14.89	10.217
429	11.21	-4.527	479	12.32	7.258	529	13.71	14.553	579	14.92	10.844
430	11.24	-3.527	480	12.34	5.136	530	13.74	18.429	580	14.96	12.095
431	11.27	-2.652	481	12.37	2.635	531	13.79	15.055	581	14.98	13.095
432	11.30	-2.525	482	12.40	1.386	532	13.80	2.806	582	15.02	12.867
433	11.34	-5.648	483	12.44	-4.612	533	13.82	-1.442	583	15.04	7.223
434	11.38	-6.647	484	12.46	-4.361	534	13.85	-4.565	584	15.05	6.848
435	11.42	-0.272	485	12.48	-3.736	535	13.88	-5.189	585	15.08	7.474
436	11.43	2.478	486	12.50	-6.485	536	13.89	-4.564	586	15.10	7.725
437	11.44	2.979	487	12.52	-5.609	537	13.92	-4.563	587	15.13	7.851
438	11.45	10.104	488	12.53	-4.609	538	13.95	-3.313	588	15.15	5.352
439	11.46	12.604	489	12.56	-3.734	539	13.97	-2.437	589	15.18	1.602
440	11.47	12.979	490	12.58	-5.983	540	14.01	-1.811	590	15.19	-0.772
441	11.50	10.230	491	12.61	-4.606	541	14.05	-2.935	591	15.21	-4.146
442	11.52	5.537	492	12.64	-5.230	542	14.06	-2.683	592	15.23	-6.646
443	11.54	-2.161	493	12.67	-6.105	543	14.09	-3.808	593	15.27	-5.144
444	11.55	-4.661	494	12.70	-7.103	544	14.12	0.691	594	15.28	-2.019
445	11.59	-5.515	495	12.72	-5.729	545	14.15	1.694	595	15.30	1.731
446	11.60	+5.215	496	12.73	3.521	546	14.17	3.063	596	15.32	5.482
447	11.62	-2.514	497	12.75	5.647	547	14.20	0.195	597	15.35	8.732
448	11.63	0.551	498	12.79	3.273	548	14.23	1.945	598	15.37	10.609
449	11.66	5.551	499	12.82	2.024	549	14.27	2.572	599	15.38	11.234
450	11.67	5.235	500	12.85	1.399	550	14.33	5.075	600	15.39	9.734

INDEX NO. 240 1505-GR-1 HOROMAN BRIDGE U-D MAX.ACCEL.= 28.444(GAL) T=17.99(SEC) NO. 4

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
601	15.42	6.995	651	16.56	18.273	701	17.47	-7.072	751	18.52	2.711
602	15.45	5.111	652	16.59	20.398	702	17.49	-7.697	752	18.54	5.711
603	15.49	2.487	653	16.60	21.023	703	17.51	-8.946	753	18.57	6.338
604	15.51	2.487	654	16.61	20.775	704	17.53	-9.571	754	18.62	2.214
605	15.55	5.239	655	16.64	9.275	705	17.54	-8.695	755	18.65	1.591
606	15.57	8.114	656	16.65	2.274	706	17.55	-4.944	756	18.68	0.342
607	15.60	9.615	657	16.66	1.025	707	17.57	-0.819	757	18.71	-1.282
608	15.61	9.617	658	16.68	-0.099	708	17.60	3.056	758	18.76	-2.780
609	15.65	8.492	659	16.70	-0.722	709	17.62	5.557	759	18.80	-0.654
610	15.66	6.518	660	16.71	-0.473	710	17.63	8.808	760	18.82	1.471
611	15.68	3.118	661	16.72	0.153	711	17.65	11.306	761	18.84	6.847
612	15.69	-1.326	662	16.73	3.028	712	17.66	11.308	762	18.89	8.474
613	15.70	-2.831	663	16.75	5.779	713	17.69	11.933	763	18.93	7.600
614	15.71	-4.534	664	16.77	10.653	714	17.70	10.686	764	18.98	8.476
615	15.73	-9.255	665	16.80	12.905	715	17.73	8.810	765	19.02	5.478
616	15.74	-11.753	666	16.83	12.155	716	17.75	5.437	766	19.05	6.854
617	15.75	-14.335	667	16.86	11.906	717	17.81	1.938	767	19.10	5.731
618	15.77	-13.753	668	16.87	10.032	718	17.82	-3.435	768	19.12	6.981
619	15.78	-12.753	669	16.89	6.283	719	17.84	-7.559	769	19.15	4.483
620	15.80	-12.753	670	16.90	5.659	720	17.89	-8.309	770	19.17	1.107
621	15.83	-12.377	671	16.91	2.283	721	17.90	5.942	771	19.20	-2.516
622	15.85	-14.001	672	16.92	-1.591	722	17.92	8.445	772	19.22	-5.159
623	15.87	-11.530	673	16.93	-2.590	723	17.93	15.317	773	19.24	-2.264
624	15.88	-10.250	674	16.95	-3.465	724	17.95	19.567	774	19.26	-2.514
625	15.90	-7.698	675	16.98	-4.463	725	17.96	22.942	775	19.29	-7.512
626	15.92	-4.398	676	17.02	-5.961	726	17.97	27.444	776	19.32	-12.012
627	15.93	-1.875	677	17.05	-6.586	727	17.99	28.444	777	19.34	-14.511
628	15.94	0.752	678	17.06	-6.586	728	18.00	26.944	778	19.37	-14.760
629	15.95	2.231	679	17.08	-8.336	729	18.01	24.444	779	19.39	-11.385
630	15.97	5.127	680	17.09	-10.835	730	18.02	21.944	780	19.42	-7.008
631	15.99	7.379	681	17.11	-12.085	731	18.03	13.321	781	19.44	-0.758
632	16.02	10.334	682	17.13	-13.584	732	18.04	6.946	782	19.48	5.745
633	16.06	6.336	683	17.15	-13.582	733	18.06	2.322	783	19.50	8.869
634	16.08	5.337	684	17.16	-9.582	734	18.08	-4.427	784	19.54	10.119
635	16.11	4.133	685	17.17	-4.581	735	18.10	-12.052	785	19.57	6.121
636	16.14	3.133	686	17.21	2.669	736	18.12	-17.551	786	19.61	5.248
637	16.15	3.383	687	17.22	4.919	737	18.14	-14.426	787	19.64	7.873
638	16.17	3.384	688	17.24	6.795	738	18.16	-6.424	788	19.67	6.125
639	16.20	3.135	689	17.26	6.796	739	18.15	-0.549	789	19.70	2.625
640	16.22	4.311	690	17.26	5.670	740	18.19	3.325	790	19.74	-0.873
641	16.25	6.262	691	17.30	1.171	741	18.21	4.951	791	19.77	-4.996
642	16.27	4.336	692	17.32	-4.452	742	18.23	5.827	792	19.79	-5.620
643	16.30	5.514	693	17.33	-8.327	743	18.27	4.955	793	19.82	-4.745
644	16.34	3.514	694	17.34	-12.952	744	18.28	0.954	794	19.86	-3.493
645	16.37	5.266	695	17.36	-15.201	745	18.30	-0.920	795	19.90	-0.618
646	16.40	5.522	696	17.37	-14.576	746	18.31	-2.169	796	19.93	0.653
647	16.45	8.758	697	17.38	-12.701	747	18.35	-2.794	797	19.96	1.884
648	16.50	11.270	698	17.41	-10.199	748	18.39	-2.542	798	19.98	5.635
649	16.52	12.145	699	17.43	-8.949	749	18.44	-0.666	799	20.00	8.260
650	16.55	14.396	700	17.45	-7.697	750	18.47	1.460	800	20.02	10.385

INDEX NO. 240 1505-GR-1 HOROMAN BRIDGE U-D MAX.ACCEL.= 28.444(GAL) T=17.99(SEC) NO. 5

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
801	20.05	11.312	851	21.15	7.048	901	22.92	-2.143	951	24.33	8.027
802	20.08	9.262	852	21.19	6.425	902	22.95	-0.267	952	24.35	8.403
803	20.09	6.139	853	21.21	3.299	903	23.00	0.109	953	24.39	8.155
804	20.10	3.314	854	21.23	0.801	904	23.03	0.735	954	24.42	7.155
805	20.12	-3.111	855	21.24	-2.698	905	23.09	1.611	955	24.44	4.657
806	20.13	-6.859	856	21.28	-3.947	906	23.10	3.236	956	24.47	2.783
807	20.14	-10.735	857	21.32	-2.446	907	23.13	6.365	957	24.49	0.157
808	20.17	-13.859	858	21.34	1.930	908	23.16	7.616	958	24.50	-2.340
809	20.20	-12.358	859	21.37	5.806	909	23.17	7.490	959	24.53	-9.340
810	20.22	-6.951	860	21.40	5.307	910	23.20	7.116	960	24.54	-10.590
811	20.23	-3.232	861	21.44	7.933	911	23.23	7.992	961	24.55	-11.215
812	20.24	2.517	862	21.50	8.309	912	23.25	6.867	962	24.56	-11.839
813	20.26	7.519	863	21.52	7.436	913	23.28	6.996	963	24.58	-11.839
814	20.27	10.143	864	21.54	5.811	914	23.30	2.743	964	24.61	-9.713
815	20.29	11.320	865	21.60	4.813	915	23.33	-1.130	965	24.62	-7.211
816	20.32	8.395	866	21.62	3.189	916	23.36	-3.879	966	24.63	-5.961
817	20.33	6.146	867	21.64	5.190	917	23.41	-6.751	967	24.64	-5.712
818	20.35	2.396	868	21.67	3.690	918	23.47	-6.499	968	24.65	-1.836
819	20.38	-2.727	869	21.70	1.816	919	23.52	-6.498	969	24.67	-0.335
820	20.39	-4.976	870	21.75	1.817	920	23.56	-7.371	970	24.69	1.039
821	20.40	-5.225	871	21.80	3.570	921	23.59	-6.120	971	24.72	0.791
822	20.43	-7.130	872	21.85	3.947	922	23.60	-6.120	972	24.73	-0.459
823	20.45	-11.630	873	21.88	4.197	923	23.62	-6.119	973	24.76	-1.083
824	20.46	-11.599	874	21.94	4.324	924	23.66	-5.493	974	24.80	-4.580
825	20.48	-13.349	875	21.98	2.700	925	23.69	-4.617	975	24.82	-5.455
826	20.52	-8.848	876	22.05	0.828	926	23.72	-3.992	976	24.85	-5.454
827	20.54	-6.346	877	22.06	0.828	927	23.76	-2.366	977	24.87	-5.453
828	20.56	-3.595	878	22.10	0.080	928	23.79	-2.115	978	24.91	-3.578
829	20.58	-1.720	879	22.13	-1.169	929	23.82	-2.364	979	24.93	-2.702
830	20.61	-1.344	880	22.16	-1.543	930	23.85	-2.115	980	24.95	-1.452
831	20.63	1.550	881	22.20	-1.167	931	23.88	-0.237	981	24.98	1.048
832	20.67	5.333	882	22.22	0.709	932	23.91	1.388	982	24.99	2.299
833	20.69	7.908	883	22.25	2.834	933	23.94	2.889	983	25.01	3.299
834	20.73	9.160	884	22.28	4.461	934	23.95	3.515	984	25.03	3.551
835	20.77	11.035	885	22.31	2.961	935	23.98	3.890	985	25.06	3.926
836	20.79	8.911	886	22.35	1.087	936	24.01	3.267	986	25.07	3.674
837	20.80	8.286	887	22.38	-0.161	937	24.03	2.017	987	25.10	3.052
838	20.82	9.537	888	22.42	-2.660	938	24.09	-0.729	988	25.13	2.678
839	20.86	13.288	889	22.48	-2.157	939	24.11	-1.354	989	25.15	0.805
840	20.90	11.655	890	22.51	-1.157	940	24.14	-2.977	990	25.18	-0.444
841	20.91	9.290	891	22.55	-2.655	941	24.16	-3.227	991	25.19	-2.317
842	20.94	6.166	892	22.58	-4.278	942	24.19	-2.977	992	25.21	-4.817
843	20.95	3.657	893	22.62	-6.776	943	24.20	-0.851	993	25.22	-6.317
844	20.97	1.416	894	22.69	-4.276	944	24.21	1.023	994	25.24	-8.692
845	21.00	3.292	895	22.72	-1.775	945	24.24	3.524	995	25.25	-10.817
846	21.01	5.169	896	22.75	0.726	946	24.25	4.525	996	25.27	-12.066
847	21.03	5.795	897	22.77	2.852	947	24.26	5.401	997	25.31	-11.565
848	21.04	7.672	898	22.82	-0.772	948	24.28	6.401	998	25.33	-9.314
849	21.08	8.565	899	22.85	-1.771	949	24.29	7.027	999	25.35	-7.438
850	21.11	9.171	900	22.89	-3.644	950	24.31	7.652	1000	25.36	-6.188

INDEX NO. 240 1305-GR-1 HORONAN BRIDGE J-D MAX.ACCEL.= 28.444(GAL) T=17.99(SEC) NO. 6

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1001	25.38	-3.657	1051	26.53	6.225	1101	28.07	0.902	1151	29.70	-1.486
1002	25.40	-2.137	1052	26.56	5.852	1102	28.08	1.151	1152	29.73	-0.185
1003	25.42	-0.756	1053	26.59	7.352	1103	28.11	-0.345	1153	29.76	0.315
1004	25.45	0.440	1054	26.63	9.554	1104	28.12	-1.847	1154	29.27	2.815
1005	25.49	0.170	1055	26.66	7.654	1105	24.14	-4.545	1155	29.29	3.462
1006	25.51	-1.358	1056	26.68	5.780	1106	28.16	-6.220	1156	29.30	3.692
1007	25.54	-1.357	1057	26.71	3.482	1107	24.20	-6.845	1157	29.32	2.817
1008	25.56	-0.431	1058	25.74	0.737	1108	28.22	-6.592	1158	29.34	0.963
1009	25.58	-0.161	1059	25.76	-2.246	1109	28.24	-4.467	1159	29.37	1.195
1010	25.61	1.695	1060	25.80	-4.389	1110	28.27	-3.217	1160	29.41	2.195
1011	25.64	2.370	1061	25.96	-7.263	1111	28.23	-3.466	1161	29.43	3.695
1012	25.67	1.521	1062	26.83	-5.137	1112	28.30	-4.718	1162	29.46	4.967
1013	25.71	1.197	1063	26.89	-2.848	1113	28.34	-7.213	1163	29.48	6.198
1014	25.72	0.199	1064	25.92	-0.137	1114	28.36	-7.215	1164	29.51	5.074
1015	25.74	-0.351	1065	25.94	-1.263	1115	28.34	-6.962	1165	29.53	2.574
1016	25.76	0.450	1066	26.97	-2.259	1116	24.41	-5.336	1166	29.56	2.575
1017	25.79	1.730	1067	27.01	-2.257	1117	28.42	-4.084	1167	29.58	2.825
1018	25.81	1.652	1068	27.03	-1.006	1118	28.43	-3.461	1168	29.60	3.702
1019	25.83	1.453	1069	27.07	-0.381	1119	28.45	-2.569	1169	29.63	4.328
1020	25.84	1.453	1070	27.10	1.119	1120	28.48	-2.585	1170	29.66	3.204
1021	25.85	1.733	1071	27.13	2.996	1121	28.54	-3.454	1171	29.70	2.829
1022	25.90	3.954	1072	27.18	5.621	1122	28.56	-4.705	1172	29.71	1.955
1023	25.93	7.736	1073	27.21	5.998	1123	28.54	-6.563	1173	29.74	0.957
1024	25.95	9.381	1074	27.26	3.425	1124	28.59	-6.831	1174	29.77	-0.562
1025	25.97	10.581	1075	27.30	-0.524	1125	29.61	-9.831	1175	29.80	-1.561
1026	25.94	10.956	1076	27.36	-1.572	1126	28.62	-12.580	1176	29.84	-2.184
1027	26.07	11.582	1077	27.39	-3.746	1127	25.64	-13.580	1177	29.86	-2.434
1028	26.01	10.957	1078	27.44	-2.243	1128	28.66	-14.204	1178	29.87	-2.184
1029	26.04	8.458	1079	27.45	-3.569	1129	28.68	-12.527	1179	29.89	-0.913
1030	26.05	5.710	1080	27.48	-2.618	1130	28.70	-10.827	1180	29.91	0.962
1031	26.06	4.385	1081	27.54	-3.491	1131	29.71	-8.327	1181	29.93	1.837
1032	26.03	-4.153	1082	27.59	-5.864	1132	28.73	-6.702	1182	29.94	2.838
1033	26.10	-8.214	1083	27.61	-3.115	1133	24.75	-5.200	1183	29.95	2.838
1034	26.13	-12.613	1084	27.64	-2.613	1134	25.76	-2.701	1184	29.96	2.838
1035	26.16	-14.211	1085	27.67	-2.662	1135	28.76	-0.825	1185	29.97	0.964
1036	26.17	-14.211	1086	27.69	-3.361	1136	25.80	0.551	1186	30.00	-1.535
1037	26.19	-12.786	1087	27.71	1.890	1137	28.82	-0.524	1187	30.03	-3.034
1038	26.20	-10.535	1088	27.74	3.015	1138	28.65	-1.623	1188	30.09	-4.656
1039	26.21	-8.660	1089	27.77	2.766	1139	28.86	-3.072	1189	30.13	-4.030
1040	26.24	-6.533	1090	27.80	1.518	1140	28.86	-5.945	1190	30.14	-3.405
1041	26.27	-6.157	1091	27.81	0.018	1141	28.91	-7.945	1191	30.17	-2.154
1042	26.29	-4.936	1092	27.83	-0.606	1142	24.93	-8.195	1192	30.20	-1.278
1043	26.30	-2.782	1093	27.86	-1.605	1143	24.96	-8.194	1193	30.21	-0.953
1044	26.33	-0.231	1094	27.89	-2.854	1144	24.99	-7.692	1194	30.25	-0.276
1045	26.35	3.345	1095	27.91	-3.477	1145	29.03	-7.316	1195	30.30	0.630
1046	26.36	6.220	1096	27.96	-4.101	1146	29.06	-7.065	1196	30.32	0.601
1047	26.39	5.221	1097	28.00	-2.851	1147	29.10	-5.813	1197	30.38	1.227
1048	26.44	3.722	1098	28.01	-0.975	1148	29.15	-5.813	1198	30.41	1.228
1049	26.47	3.398	1099	28.03	0.275	1149	29.17	-3.937	1199	30.43	0.354
1050	26.50	3.130	1100	28.05	1.151	1150	29.18	-3.312	1200	30.45	-0.520

INDEX NO. 240 1305-GR-1 HORONAN BRIDGE J-D MAX.ACCEL.= 28.444(GAL) T=17.99(SEC) NO. 7

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1201	30.46	-0.335	1251	31.69	1.645	1301	32.95	-2.063
1202	30.49	-1.144	1252	31.71	2.271			
1203	30.51	-2.143	1253	31.75	2.021			
1204	30.55	-0.332	1254	31.77	3.773			
1205	30.58	0.359	1255	31.82	-1.725			
1206	30.59	0.359	1256	31.85	-0.600			
1207	30.60	0.935	1257	31.87	0.926			
1208	30.61	0.350	1258	31.89	-0.223			
1209	30.62	0.111	1259	31.92	-2.347			
1210	30.65	-0.253	1260	31.95	-3.345			
1211	30.67	-0.313	1261	31.97	-3.345			
1212	30.69	-0.312	1262	31.99	-2.720			
1213	30.73	-0.836	1263	32.01	-0.843			
1214	30.76	-1.510	1264	32.04	1.031			
1215	30.79	-1.759	1265	32.05	3.533			
1216	30.81	-2.332	1266	32.10	5.785			
1217	30.84	-2.132	1267	32.12	5.283			
1218	30.87	-0.530	1268	32.14	3.535			
1219	30.88	-0.035	1269	32.16	2.910			
1220	30.90	-0.535	1270	32.19	2.037			
1221	30.93	-2.754	1271	32.21	0.162			
1222	30.96	-4.332	1272	32.22	-2.962			
1223	30.99	-4.251	1273	32.23	-6.461			
1224	31.01	-3.127	1274	32.26	-9.086			
1225	31.06	-2.375	1275	32.28	-7.209			
1226	31.07	-1.500	1276	32.32	-6.583			
1227	31.08	0.626	1277	32.34	-5.957			
1228	31.07	2.500	1278	32.36	-3.831			
1229	31.10	3.750	1279	32.38	-3.206			
1230	31.14	6.252	1280	32.41	-0.706			
1231	31.15	6.528	1281	32.45	2.294			
1232	31.20	6.580	1282	32.46	2.545			
1233	31.21	6.035	1283	32.47	3.170			
1234	31.22	4.535	1284	32.49	3.547			
1235	31.23	2.530	1285	32.52	2.672			
1236	31.25	+0.694	1286	32.56	3.549			
1237	31.27	-1.118	1287	32.58	4.800			
1238	31.32	-1.492	1288	32.62	5.676			
1239	31.34	-1.241	1289	32.65	6.302			
1240	31.38	-0.615	1290	32.67	6.053			
1241	31.42	0.587	1291	32.70	6.053			
1242	31.45	0.588	1292	32.71	4.803			
1243	31.47	0.538	1293	32.75	1.054			
1244	31.51	2.514	1294	32.77	-3.194			
1245	31.52	3.764	1295	32.80	-1.443			
1246	31.58	4.766	1296	32.82	-2.067			
1247	31.59	5.316	1297	32.85	-1.441			
1248	31.62	5.892	1298	32.88	-1.691			
1249	31.64	2.644	1299	32.89	+1.690			
1250	31.67	1.644	1300	32.93	-2.689			

Table IIID-41. Digitized Accelerations of Earthquake Record with Index Number 241

INDEX NO. 241 1305-GR-1 HORONAN BRIDGE TR. MAX.ACCEL.= -52.249(GAL) T=15.69(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	5.461	51	2.40	-2.253	101	5.10	-13.500	151	7.85	17.131
2	0.05	-7.269	52	2.45	10.250	102	5.19	4.001	152	7.69	24.000
3	0.10	-2.250	53	2.50	-6.500	103	5.20	0.881	153	7.70	-2.250
4	0.12	-7.269	54	2.52	5.251	104	5.21	-2.253	154	7.71	-14.750
5	0.20	-4.769	55	2.60	3.251	105	5.27	4.001	155	7.76	-2.250
6	0.26	-4.769	56	2.67	-2.250	106	5.39	-9.750	156	7.80	-7.879
7	0.30	-0.379	57	2.70	6.501	107	5.53	4.001	157	7.89	42.131
8	0.35	-0.999	58	2.80	3.881	108	5.40	-8.503	158	7.90	27.750
9	0.40	2.750	59	2.85	4.001	109	5.41	-2.250	159	7.95	29.631
10	0.50	-2.250	60	2.90	2.750	110	5.50	-16.750	160	8.00	11.500
11	0.60	4.001	61	2.95	4.001	111	5.55	-21.000	161	8.05	11.500
12	0.62	-1.630	62	3.00	-2.250	112	5.60	-11.000	162	8.10	2.750
13	0.68	-4.330	63	3.01	13.380	113	5.69	0.251	163	8.15	22.750
14	0.70	-4.769	64	3.10	7.131	114	5.70	-2.253	164	8.20	-2.250
15	0.76	0.881	65	3.18	4.001	115	5.78	4.001	165	8.30	-28.500
16	0.80	-2.250	66	3.20	0.881	116	5.80	-2.250	166	8.40	-11.630
17	0.81	1.530	67	3.26	-6.629	117	5.85	-19.750	167	8.41	9.000
18	0.86	0.881	68	3.30	2.750	118	5.90	-8.503	168	8.50	-8.500
19	0.90	5.251	69	3.35	4.001	119	5.92	9.000	169	8.59	2.750
20	0.91	-2.250	70	3.40	10.250	120	6.00	24.000	170	8.60	9.750
21	0.97	4.001	71	3.41	-2.250	121	6.08	-2.253	171	8.65	-17.880
22	1.00	-12.250	72	3.46	-2.250	122	6.10	10.250	172	8.70	-27.250
23	1.05	-0.999	73	3.50	-7.249	123	6.15	22.753	173	8.71	-39.749
24	1.10	-2.250	74	3.55	-3.500	124	6.20	4.001	174	8.80	-14.750
25	1.15	4.001	75	3.60	-13.500	125	6.32	-21.000	175	8.89	-7.249
26	1.20	0.881	76	3.62	0.881	126	6.40	-2.253	176	8.90	-16.000
27	1.25	3.380	77	3.70	-2.250	127	6.46	-14.750	177	8.99	29.000
28	1.30	-2.250	78	3.72	-7.249	128	6.50	10.250	178	9.00	13.380
29	1.38	-8.500	79	3.80	-5.379	129	6.51	16.500	179	9.05	22.750
30	1.40	-2.250	80	3.81	-14.750	130	6.59	-13.500	180	9.10	4.001
31	1.45	-8.530	81	3.90	7.751	131	6.60	-14.750	181	9.15	-2.250
32	1.50	-2.250	82	4.00	-2.250	132	6.65	-14.750	182	9.20	16.500
33	1.54	-8.500	83	4.08	-2.250	133	6.70	6.501	183	9.30	11.500
34	1.60	-2.250	84	4.10	2.750	134	6.75	5.251	184	9.35	-8.500
35	1.69	4.001	85	4.15	0.881	135	6.79	15.250	185	9.40	6.501
36	1.70	-2.250	86	4.20	4.621	136	6.30	-2.253	186	9.45	5.251
37	1.71	-2.830	87	4.25	-9.130	137	6.85	-9.750	187	9.50	15.250
38	1.78	1.530	88	4.30	-7.249	138	6.30	-8.500	188	9.56	-2.250
39	1.80	-2.250	89	4.50	14.000	139	7.09	4.001	189	9.69	10.250
40	1.85	4.551	90	4.41	16.500	140	7.01	10.250	190	9.65	7.751
41	1.90	-7.879	91	4.50	-14.750	141	7.10	0.251	191	9.70	7.751
42	1.92	-2.250	92	4.60	13.380	142	7.18	-2.253	192	9.75	-36.499
43	1.98	-8.530	93	4.64	31.500	143	7.20	-17.259	193	9.80	-24.750
44	2.00	-2.250	94	4.70	21.500	144	7.30	-2.253	194	9.90	34.001
45	2.08	7.751	95	4.80	-9.750	145	7.32	35.251	195	10.00	-8.500
46	2.10	4.331	96	4.86	-4.749	146	7.40	-2.250	196	10.05	4.001
47	2.20	9.000	97	4.90	-7.249	147	7.50	-22.250	197	10.10	-8.500
48	2.25	-2.250	98	4.92	1.500	148	7.51	4.001	198	10.12	6.501
49	2.30	-2.250	99	5.00	-9.130	149	7.56	-6.503	199	10.20	15.380
50	2.35	-1.630	100	5.03	-2.250	150	7.60	17.751	200	10.30	-14.750

INDEX NO. 241 1305-GR-1 HORONAN BRIDGE TR. MAX.ACCEL.= -52.249(GAL) T=15.69(SEC) NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	10.35	-39.749	251	12.70	4.001	301	15.10	-2.250	351	17.82	9.000
202	10.40	-2.250	252	12.78	42.131	302	15.12	-27.500	352	17.90	14.000
203	10.45	-12.880	253	12.80	10.250	303	15.20	41.501	353	18.00	-33.499
204	10.50	22.750	254	12.81	-2.250	304	15.26	-2.880	354	18.02	-38.499
205	10.59	21.500	255	12.87	4.001	305	15.30	-2.250	355	18.10	-5.999
206	10.60	-2.250	256	12.90	-16.000	306	15.34	8.500	356	18.12	4.001
207	10.68	-27.250	257	12.94	-16.000	307	15.40	11.500	357	18.20	-7.879
208	10.70	-14.750	258	13.00	-30.380	308	15.50	17.131	358	18.22	7.131
209	10.71	16.530	259	13.05	10.250	309	15.55	-16.750	359	18.30	-8.500
210	10.80	10.250	260	13.10	-14.130	310	15.60	19.259	360	18.31	29.000
211	10.81	21.530	261	13.20	29.000	311	15.69	-52.249	361	18.40	-8.500
212	10.90	-27.250	262	13.24	10.250	312	15.70	-14.750	362	18.45	22.750
213	10.92	16.500	263	13.29	15.250	313	15.75	49.001	363	18.50	10.250
214	10.99	-2.250	264	13.30	-5.379	314	15.80	-27.250	364	18.55	34.001
215	11.00	2.750	265	13.35	10.250	315	15.81	-39.749	365	18.60	10.250
216	11.10	11.530	266	13.40	-2.250	316	15.89	29.000	366	18.61	-21.000
217	11.12	-5.379	267	13.42	10.250	317	15.90	-2.250	367	18.68	-9.750
218	11.20	-8.530	268	13.50	-32.249	318	15.91	-17.250	368	18.70	-14.750
219	11.25	-7.879	269	13.51	-2.250	319	16.00	7.131	369	18.80	29.000
220	11.30	-9.750	270	13.60	29.000	320	16.08	-2.250	370	18.89	-39.749
221	11.35	-3.500	271	13.69	-14.750	321	16.10	0.001	371	18.90	-33.499
222	11.40	4.001	272	13.70	-2.250	322	16.20	25.250	372	18.96	24.000
223	11.46	2.750	273	13.72	32.251	323	16.27	-33.499	373	19.00	22.750
224	11.49	9.030	274	13.80	-22.250	324	16.30	-7.249	374	19.05	36.501
225	11.50	-2.250	275	13.88	-21.000	325	16.36	-32.879	375	19.10	-11.630
226	11.55	-45.379	276	13.90	16.500	326	16.40	-2.250	376	19.15	-5.379
227	11.60	16.500	277	13.93	-14.750	327	16.45	16.500	377	19.20	22.750
228	11.65	-27.530	278	14.00	7.751	328	16.50	-21.000	378	19.30	-26.630
229	11.70	-11.000	279	14.05	-46.749	329	16.60	20.250	379	19.31	-2.250
230	11.79	32.131	280	14.10	22.750	330	16.61	22.750	380	19.38	-14.750
231	11.80	-2.250	281	14.20	-7.249	331	16.70	-27.250	381	19.40	-12.250
232	11.81	-39.749	282	14.25	29.000	332	16.75	13.380	382	19.45	-21.000
233	11.90	49.331	283	14.30	-24.750	333	16.80	-19.750	383	19.50	4.001
234	11.99	-18.500	284	14.35	11.500	334	16.84	-19.750	384	19.55	-7.879
235	12.00	-16.000	285	14.40	-29.750	335	16.90	-51.949	385	19.60	20.381
236	12.04	-21.030	286	14.50	10.250	336	17.00	25.250	386	19.70	35.881
237	12.10	7.751	287	14.58	44.001	337	17.09	15.250	387	19.79	9.000
238	12.14	5.251	288	14.60	29.000	338	17.10	29.000	388	19.80	7.131
239	12.19	17.131	289	14.63	-27.250	339	17.20	-14.750	389	19.85	4.651
240	12.20	13.380	290	14.69	-14.750	340	17.24	17.750	390	19.90	-14.750
241	12.29	30.250	291	14.70	-21.000	341	17.30	-2.880	391	19.95	4.001
242	12.30	16.500	292	14.71	-30.380	342	17.40	-34.749	392	20.00	-2.250
243	12.31	10.250	293	14.79	22.750	343	17.50	21.500	393	20.05	22.750
244	12.38	15.250	294	14.80	-2.250	344	17.54	10.250	394	20.10	-14.750
245	12.40	0.881	295	14.89	30.881	345	17.60	13.380	395	20.11	-22.250
246	12.48	16.530	296	14.90	22.750	346	17.65	-19.750	396	20.20	-8.500
247	12.50	-2.250	297	14.91	16.500	347	17.70	29.000	397	20.29	-2.250
248	12.55	-5.379	298	14.99	26.500	348	17.71	35.251	398	20.30	-8.500
249	12.60	-16.030	299	15.00	-2.250	349	17.79	-27.250	399	20.31	-12.250
250	12.64	5.251	300	15.02	-21.000	350	17.80	-14.750	400	20.40	25.881

INDEX NO. 241	1505-GK-1	[illegible] BRIDGE	TR.	MAX.ACCEL.= -52.249(GAL)	T=15.69(SEC)	NO. 3
NO. (SEC) (GAL)	NO. (SEC) (GAL)	NO. (SEC) (GAL)	NO. (SEC) (GAL)	NO. (SEC) (GAL)	NO. (SEC) (GAL)	
401 20.45 9.530	451 23.10 -8.506	501 25.70 10.250	551 28.39 -12.250			
402 20.50 4.331	452 23.14 3.386	502 25.76 -2.253	552 28.40 -8.500			
403 20.57 -31.333	453 23.20 -26.000	503 25.80 -6.636	553 28.45 -8.500			
404 20.63 -8.530	454 23.30 4.001	504 25.86 -21.000	554 28.50 4.001			
405 20.66 35.251	455 23.40 -17.880	505 25.90 -2.259	555 28.55 3.380			
406 20.70 29.010	456 23.44 13.250	506 25.95 22.750	556 28.60 4.001			
407 20.83 -17.530	457 23.50 22.750	507 26.00 -8.500	557 28.62 -2.250			
408 20.85 -2.250	458 23.55 25.250	508 26.04 -16.750	558 28.70 15.250			
409 20.90 12.131	459 23.64 -2.250	509 26.10 4.001	559 28.76 7.131			
410 20.95 -19.750	460 23.69 -21.000	510 26.20 -16.750	560 28.80 10.250			
411 21.03 16.530	461 23.70 -4.500	511 26.25 -2.250	561 28.90 -18.500			
412 21.09 41.531	462 23.72 13.250	512 26.30 -2.253	562 29.00 4.001			
413 21.10 -2.250	463 23.80 11.500	513 26.40 12.750	563 29.01 16.500			
414 21.14 -45.939	464 23.81 16.500	514 26.41 16.503	564 29.10 -2.250			
415 21.20 -8.533	465 23.90 -2.250	515 26.48 16.509	565 29.14 -9.750			
416 21.22 50.971	466 23.94 3.000	516 26.50 -2.250	566 29.20 2.750			
417 21.30 10.250	467 24.00 -3.500	517 26.51 -5.999	567 29.24 -5.379			
418 21.35 -27.250	468 24.05 -2.250	518 26.59 -2.250	568 29.30 -4.749			
419 21.40 -8.530	469 24.10 11.000	519 26.60 -17.250	569 29.40 -0.999			
420 21.45 16.530	470 24.20 62.751	520 26.69 11.500	570 29.50 -9.130			
421 21.50 -16.750	471 24.30 -2.250	521 26.70 4.001	571 29.51 -13.500			
422 21.55 29.030	472 24.31 6.501	522 26.79 -22.250	572 29.60 -2.250			
423 21.60 -8.530	473 24.38 -7.249	523 26.80 -19.750	573 29.61 -0.999			
424 21.62 -17.250	474 24.40 4.001	524 26.90 -0.372	574 29.67 -2.250			
425 21.70 -11.530	475 24.45 -2.250	525 27.00 36.001	575 29.70 7.131			
426 21.75 -11.530	476 24.50 3.000	526 27.04 -22.250	576 29.80 -22.250			
427 21.80 52.751	477 24.60 -2.250	527 27.10 -8.509	577 29.89 -2.250			
428 21.90 55.251	478 24.69 -16.000	528 27.20 20.259	578 29.90 -3.500			
429 21.95 -8.652	479 24.70 -2.250	529 27.24 -0.379	579 29.98 -0.999			
430 22.00 -33.499	480 24.73 32.131	530 27.30 9.009	580 30.01 -17.840			
431 22.06 -38.499	481 24.80 -7.131	531 27.36 -2.250				
432 22.10 -10.250	482 24.85 -2.250	532 27.40 -8.509				
433 22.14 10.250	483 24.90 -5.500	533 27.45 -26.000				
434 22.20 29.030	484 24.95 -27.250	534 27.50 16.500				
435 22.22 -7.869	485 25.00 16.506	535 27.60 10.250				
436 22.29 10.250	486 25.05 36.001	536 27.65 2.250				
437 22.33 -2.250	487 25.10 10.250	537 27.70 -7.879				
438 22.31 -14.750	488 25.16 -17.250	538 27.75 -8.500				
439 22.40 -22.250	489 25.20 -2.250	539 27.80 -14.750				
440 22.50 29.030	490 25.27 4.001	540 27.39 5.251				
441 22.60 -14.750	491 25.30 -2.250	541 27.90 -2.250				
442 22.61 -26.030	492 25.33 -7.879	542 27.95 -27.259				
443 22.70 -2.250	493 25.34 16.509	543 28.00 -26.000				
444 22.79 16.500	494 25.40 -4.500	544 28.06 17.131				
445 22.80 -2.250	495 25.43 -11.000	545 28.10 16.500				
446 22.88 -16.030	496 25.50 13.259	546 28.12 17.131				
447 22.90 -14.750	497 25.51 -2.880	547 28.20 -7.249				
448 22.95 4.331	498 25.54 -2.250	548 28.29 -13.500				
449 23.00 4.001	499 25.60 -11.635	549 28.30 -11.000				
450 23.02 22.750	500 25.61 -21.060	550 28.31 4.001				

Table IIID-42. Digitized Accelerations of Earthquake Record with Index Number 242

INDEX NO. 242	1502-GK-2	CHITODA BRIDGE	TR.	MAX.ACCEL.= 31.500(GAL)	T=12.95(SEC)	NO. 1
NO. (SEC) (GAL)	NO. (SEC) (GAL)	NO. (SEC) (GAL)	NO. (SEC) (GAL)	NO. (SEC) (GAL)	NO. (SEC) (GAL)	
1 0. -7.249	51 2.96 -16.000	101 6.40 -8.500	151 9.45 2.125			
2 0.10 8.375	52 3.00 -9.750	102 6.46 0.251	152 9.50 10.250			
3 0.20 2.750	53 3.10 -9.750	103 6.50 -0.999	153 9.60 -12.250			
4 0.26 0.251	54 3.14 1.500	104 6.60 12.750	154 9.70 29.000			
5 0.30 9.030	55 3.20 -10.375	105 6.70 -3.500	155 9.80 -11.000			
6 0.40 -13.530	56 3.30 2.750	106 6.77 5.251	156 9.82 -22.750			
7 0.50 -0.999	57 3.40 14.625	107 6.80 -0.999	157 9.90 -0.999			
8 0.60 9.030	58 3.47 4.001	108 6.85 -7.249	158 9.92 7.751			
9 0.70 -3.530	59 3.50 6.501	109 6.90 -9.999	159 10.00 -10.000			
10 0.77 7.751	60 3.60 -0.999	110 6.94 10.250	160 10.10 30.250			
11 0.80 0.251	61 3.67 -3.999	111 7.00 10.250	161 10.20 -0.999			
12 0.87 -8.530	62 3.70 -3.500	112 7.10 -23.500	162 10.26 -31.030			
13 0.90 -0.999	63 3.73 -14.750	113 7.12 -26.000	163 10.30 -19.750			
14 0.94 11.530	64 3.80 10.250	114 7.20 -10.375	164 10.40 2.125			
15 1.00 -8.530	65 3.90 -5.999	115 7.30 2.750	165 10.50 2.125			
16 1.08 -0.999	66 3.95 14.625	116 7.40 -0.999	166 10.56 0.251			
17 1.10 -4.749	67 4.00 -7.249	117 7.44 -8.500	167 10.60 9.000			
18 1.15 -8.530	68 4.10 7.751	118 7.50 -5.997	168 10.65 29.000			
19 1.20 -5.999	69 4.16 -7.249	119 7.60 -11.625	169 10.70 11.500			
20 1.30 -9.750	70 4.20 -4.749	120 7.70 2.750	170 10.75 -4.749			
21 1.35 9.030	71 4.28 -11.000	121 7.78 22.000	171 10.80 -3.500			
22 1.40 -0.999	72 4.30 -5.999	122 7.80 24.000	172 10.90 -14.750			
23 1.42 -5.999	73 4.32 -0.999	123 7.90 -0.999	173 10.96 -7.249			
24 1.50 10.250	74 4.40 +16.625	124 7.94 5.251	174 11.00 -11.000			
25 1.58 -0.999	75 4.50 -5.524	125 8.00 -0.999	175 11.04 -23.500			
26 1.60 2.125	76 4.58 +11.000	126 8.05 -8.500	176 11.10 -0.999			
27 1.65 16.530	77 4.60 -7.249	127 8.10 -5.999	177 11.12 -0.999			
28 1.70 16.530	78 4.70 7.751	128 8.15 5.375	178 11.20 -0.999			
29 1.75 19.625	79 4.72 14.000	129 8.20 -0.999	179 11.25 8.375			
30 1.80 8.375	80 4.80 5.251	130 8.30 -12.250	180 11.30 -0.999			
31 1.90 -14.750	81 4.88 5.251	131 8.35 -19.750	181 11.36 -13.500			
32 1.94 -2.250	82 4.90 -0.999	132 8.40 12.750	182 11.40 11.500			
33 2.00 -14.750	83 5.00 10.250	133 8.43 20.250	183 11.50 -20.375			
34 2.02 -15.375	84 5.06 0.251	134 8.50 -4.124	184 11.60 -2.250			
35 2.10 -14.750	85 5.10 16.500	135 8.54 -11.000	185 11.67 -8.375			
36 2.16 -9.750	86 5.20 +15.375	136 8.60 -0.999	186 11.70 -2.250			
37 2.20 -13.500	87 5.30 12.750	137 8.68 10.250	187 11.80 17.750			
38 2.22 -13.530	88 5.40 -12.250	138 8.70 9.000	188 11.90 7.751			
39 2.36 7.751	89 5.50 8.375	139 8.80 -3.500	189 12.00 30.250			
40 2.40 14.625	90 5.60 -9.750	140 8.84 +8.500	190 12.10 -3.500			
41 2.50 -3.375	91 5.70 0.251	141 8.90 -0.999	191 12.15 -29.625			
42 2.52 8.375	92 5.80 7.751	142 8.94 16.500	192 12.20 11.500			
43 2.60 -3.375	93 5.85 5.251	143 9.00 -0.999	193 12.30 0.251			
44 2.65 -2.250	94 5.90 6.501	144 9.05 -13.500	194 12.40 12.750			
45 2.70 -0.999	95 5.98 +19.750	145 9.10 -4.124	195 12.45 25.250			
46 2.73 16.530	96 6.00 -4.124	146 9.12 0.251	196 12.50 8.375			
47 2.78 0.251	97 6.08 24.000	147 9.20 -5.500	197 12.60 -7.249			
48 2.80 16.530	98 6.10 21.500	148 9.25 -0.999	198 12.70 -26.000			
49 2.84 19.030	99 6.20 +0.999	149 9.30 -8.500	199 12.80 -9.750			
50 2.90 16.530	100 6.30 19.000	150 9.40 10.250	200 12.90 14.625			

INDEX NO. 242 1302-GR-7 CHIYODA BRIDGE TR. MAX.ACCEL.= 31.500(GAL) T=12.95(SEC) NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	12.95	31.500	251	16.50	19.500	301	20.40	5.251	351	23.80	-8.560
202	13.00	20.875	252	16.60	2.750	302	20.50	-3.500	352	23.86	-12.250
203	13.10	-2.875	253	16.70	11.500	303	20.58	-0.999	353	23.90	-5.999
204	13.18	9.030	254	16.80	-4.124	304	20.60	-2.250	354	23.95	-2.250
205	13.20	6.531	255	16.88	-16.625	305	20.68	-15.375	355	24.00	-4.749
206	13.24	-0.999	256	16.90	-13.500	306	20.70	-9.750	356	24.10	11.500
207	13.30	2.125	257	16.98	14.000	307	20.72	-0.999	357	24.20	-0.999
208	13.35	5.251	258	17.00	6.501	308	20.80	-9.750	358	24.26	-11.000
209	13.40	-0.999	259	17.10	-16.625	309	20.68	14.000	359	24.30	-9.750
210	13.42	-4.749	260	17.20	2.125	310	20.90	5.251	360	24.36	-5.500
211	13.48	-0.999	261	17.30	11.500	311	20.97	-12.250	361	24.40	-12.250
212	13.50	-4.749	262	17.37	-0.999	312	21.00	-0.999	362	24.50	8.375
213	13.55	-11.000	263	17.40	8.375	313	21.04	7.126	363	24.60	14.625
214	13.60	-5.500	264	17.42	14.375	314	21.10	0.251	364	24.64	17.750
215	13.65	-0.999	265	17.50	14.000	315	21.20	4.001	365	24.70	1.500
216	13.70	-2.250	266	17.60	-7.249	316	21.30	-0.999	366	24.76	-5.999
217	13.80	-5.999	267	17.70	5.251	317	21.40	-11.000	367	24.80	-0.999
218	13.90	-16.625	268	17.80	-5.500	318	21.42	-14.750	368	24.90	-3.500
219	14.00	-0.999	269	17.85	8.375	319	21.50	2.125	369	25.00	-3.500
220	14.10	-16.500	270	17.90	8.375	320	21.56	-0.999	370	25.10	6.501
221	14.20	9.000	271	17.92	8.375	321	21.60	1.500	371	25.18	2.750
222	14.30	-0.999	272	18.00	29.000	322	21.70	-7.249	372	25.20	4.251
223	14.40	-9.525	273	18.10	-0.999	323	21.78	4.001	373	25.25	6.501
224	14.45	6.531	274	18.20	-0.999	324	21.80	-0.999	374	25.30	4.251
225	14.50	5.251	275	18.30	-2.250	325	21.84	-3.503	375	25.40	-8.500
226	14.60	7.126	276	18.40	-31.000	326	21.90	14.000	376	25.48	-19.750
227	14.63	-0.999	277	18.50	-31.000	327	22.00	-0.999	377	25.50	-16.625
228	14.70	5.251	278	18.60	8.375	328	22.10	4.001	378	25.55	-0.999
229	14.74	14.625	279	18.65	26.500	329	22.20	-11.000	379	25.60	-5.999
230	14.80	1.500	280	18.70	21.500	330	22.25	-0.999	380	25.67	-9.750
231	14.90	16.500	281	18.80	9.000	331	22.30	-9.750	381	25.70	-9.750
232	15.00	-0.999	282	18.90	-7.249	332	22.40	1.500	382	25.80	6.501
233	15.10	7.126	283	18.95	1.500	333	22.45	11.500	383	25.90	-0.999
234	15.18	-0.999	284	19.00	-0.999	334	22.50	-3.500	384	26.00	24.000
235	15.20	7.751	285	19.10	14.625	335	22.56	-17.250	385	26.10	4.626
236	15.30	5.251	286	19.13	17.750	336	22.60	-10.375	386	26.16	9.000
237	15.40	-10.375	287	19.20	9.000	337	22.64	-0.999	387	26.20	-0.999
238	15.50	-4.749	288	19.30	-26.000	338	22.70	-7.249	388	26.24	-16.000
239	15.60	-14.750	289	19.40	14.000	339	22.80	0.251	389	26.30	-9.125
240	15.70	16.500	290	19.50	-5.999	340	22.85	5.251	390	26.40	-12.250
241	15.80	-8.530	291	19.60	16.500	341	22.90	0.251	391	26.48	5.251
242	15.90	-0.999	292	19.70	-12.250	342	23.00	20.250	392	26.50	5.251
243	16.00	-0.999	293	19.80	-3.500	343	23.10	-0.999	393	26.58	14.000
244	16.05	14.000	294	19.86	6.501	344	23.20	9.625	394	26.60	11.500
245	16.10	14.000	295	19.90	2.750	345	23.30	-5.999	395	26.68	-15.375
246	16.15	15.250	296	20.00	-9.750	346	23.40	12.750	396	26.70	-0.999
247	16.20	-3.500	297	20.10	-0.999	347	23.50	12.750	397	26.76	14.625
248	16.30	-26.000	298	20.14	4.001	348	23.68	12.750	398	26.80	4.626
249	16.40	-16.625	299	20.20	-5.999	349	23.70	-4.124	399	26.90	19.000
250	16.44	-17.250	300	20.30	19.000	350	23.75	-12.250	400	26.96	16.500

INDEX NO. 242 1302-GR-7 CHIYODA BRIDGE TR. MAX.ACCEL.= 31.500(GAL) T=12.95(SEC) NO. 3

NO.	(SEC)	(GAL)
401	27.00	17.750
402	27.10	9.000
403	27.13	9.030
404	27.20	-8.530
405	27.30	-5.999
406	27.40	-17.250
407	27.50	-16.030
408	27.60	-16.030
409	27.70	6.531
410	27.75	1.500
411	27.80	6.531
412	27.90	-4.124
413	28.00	11.500
414	28.10	11.500
415	28.12	14.000
416	28.20	1.530
417	28.23	-0.999
418	28.30	1.500
419	28.40	-11.000
420	28.50	-16.625
421	28.60	-0.999
422	28.70	-12.250
423	28.75	11.000
424	28.80	5.251
425	28.83	-0.999
426	28.90	5.251
427	29.00	15.250
428	29.03	22.750
429	29.10	11.500
433	29.13	2.125
431	29.20	9.030
432	29.30	1.530
433	29.40	1.530
434	29.50	-12.250
435	29.60	-20.375
436	29.70	-13.530
437	29.80	-11.000
438	29.90	-16.625
439	30.01	1.530

Table IIID-43. Digitized Accelerations of Earthquake Record with Index Number 243

INDEX NO. 243 1332-GR-7 CHIYODA BRIDGE U-D MAX.ACCEL.= 19.100(GAL) T=18.06(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	-1.373	51	0.85	-2.243	101	1.68	-9.167	151	2.53	-5.384
2	0.02	-2.546	52	0.86	1.754	102	1.70	-10.067	152	2.55	-2.507
3	0.03	-1.721	53	0.86	5.009	103	1.71	-10.436	153	2.56	-2.507
4	0.06	-5.456	54	0.87	2.760	104	1.72	-9.186	154	2.58	-2.756
5	0.07	-6.362	55	0.89	1.511	105	1.74	-6.056	155	2.60	-3.005
6	0.09	-6.361	56	0.91	-1.238	106	1.76	-2.305	156	2.62	-3.377
7	0.09	-5.166	57	0.92	-4.111	107	1.77	1.121	157	2.64	-3.377
8	0.12	-2.339	58	0.93	-6.660	108	1.79	1.820	158	2.66	-3.125
9	0.14	-1.318	59	0.96	-7.459	109	1.81	0.965	159	2.67	-3.375
10	0.16	-1.552	60	0.98	-8.108	110	1.82	-1.804	160	2.69	-5.248
11	0.17	-2.557	61	1.01	-6.355	111	1.85	-4.052	161	2.71	-8.373
12	0.18	-3.746	62	1.02	-4.729	112	1.85	-7.626	162	2.73	-9.747
13	0.20	-5.333	63	1.03	-3.229	113	1.86	-9.626	163	2.74	-9.746
14	0.22	-7.252	64	1.04	-2.554	114	1.88	-11.069	164	2.76	-7.619
15	0.24	-7.251	65	1.06	-3.102	115	1.89	-12.293	165	2.78	-7.243
16	0.26	-5.434	66	1.07	-5.727	116	1.91	-7.793	166	2.79	-5.367
17	0.27	-3.934	67	1.08	-5.600	117	1.92	-7.296	167	2.81	-4.491
18	0.29	-2.656	68	1.10	-7.475	118	1.94	-4.545	168	2.83	-2.865
19	0.31	-1.552	69	1.11	-9.099	119	1.95	-2.667	169	2.85	-3.489
20	0.32	-1.651	70	1.14	-9.473	120	1.98	-5.293	170	2.88	-5.236
21	0.34	-2.525	71	1.16	-9.220	121	2.00	-5.667	171	2.91	-3.736
22	0.36	-3.158	72	1.18	-8.345	122	2.03	-5.543	172	2.94	-4.139
23	0.37	-4.397	73	1.20	-7.968	123	2.04	-6.555	173	2.96	-5.857
24	0.39	-6.021	74	1.22	-7.986	124	2.06	-7.413	174	2.97	-5.232
25	0.42	-5.769	75	1.25	-8.215	125	2.07	-7.537	175	3.01	-4.104
26	0.44	-5.758	76	1.27	-7.088	126	2.09	-6.286	176	3.03	-4.727
27	0.45	-6.257	77	1.30	-5.461	127	2.10	-5.913	177	3.05	-4.725
28	0.47	-6.256	78	1.32	-3.586	128	2.12	-6.785	178	3.07	-4.975
29	0.48	-4.765	79	1.34	-1.584	129	2.14	-8.033	179	3.09	-4.473
30	0.50	-2.264	80	1.36	-0.082	130	2.16	-8.281	180	3.12	-5.347
31	0.52	-2.888	81	1.39	0.918	131	2.17	-7.281	181	3.13	-4.721
32	0.54	-6.537	82	1.40	3.919	132	2.19	-5.405	182	3.15	-3.845
33	0.56	-10.760	83	1.41	0.045	133	2.21	-2.654	183	3.18	-4.718
34	0.57	-11.385	84	1.43	-2.204	134	2.23	-1.278	184	3.20	-3.217
35	0.58	-11.133	85	1.44	-5.327	135	2.24	0.343	185	3.22	-2.591
36	0.60	-9.258	86	1.45	-7.827	136	2.26	1.599	186	3.25	-2.840
37	0.63	-7.132	87	1.47	-9.826	137	2.27	0.974	187	3.26	-3.715
38	0.63	-5.535	88	1.48	-10.700	138	2.29	-0.899	188	3.27	-4.712
39	0.65	-5.534	89	1.50	-11.324	139	2.31	-1.773	189	3.30	-4.961
40	0.66	-4.878	90	1.51	-11.699	140	2.32	-2.147	190	3.31	-5.334
41	0.68	-3.377	91	1.53	-10.447	141	2.35	-1.696	191	3.33	-4.083
42	0.69	-1.876	92	1.54	-7.695	142	2.37	-4.014	192	3.36	-2.206
43	0.71	-4.124	93	1.56	-5.820	143	2.40	-6.892	193	3.37	-2.206
44	0.73	-4.998	94	1.57	-3.570	144	2.42	-6.515	194	3.39	-3.456
45	0.74	-5.373	95	1.59	-2.069	145	2.43	-7.139	195	3.40	-4.328
46	0.76	-5.998	96	1.60	-2.567	146	2.45	-7.388	196	3.42	-4.328
47	0.78	-6.620	97	1.62	-5.440	147	2.47	-7.137	197	3.44	-3.452
48	0.79	-7.244	98	1.64	-6.314	148	2.48	-6.887	198	3.46	-3.451
49	0.80	-7.243	99	1.65	-6.688	149	2.50	-6.260	199	3.48	-4.074
50	0.82	-5.117	100	1.67	-6.938	150	2.51	-4.634	200	3.50	-4.948

INDEX NO. 243 1332-GR-7 CHIYODA BRIDGE U-D MAX.ACCEL.= 19.100(GAL) T=18.06(SEC) NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	3.51	-5.572	251	4.42	-5.639	301	5.36	-6.954	351	6.25	-2.523
202	3.53	-7.125	252	4.46	-4.637	302	5.38	-6.078	352	6.26	-2.273
203	3.55	-7.444	253	4.48	-5.260	303	5.40	-4.827	353	6.27	-3.397
204	3.56	-7.818	254	4.50	-3.760	304	5.42	-4.450	354	6.29	-5.271
205	3.59	-7.817	255	4.53	-2.757	305	5.44	-4.449	355	6.30	-6.519
206	3.61	-6.441	256	4.55	-2.132	306	5.45	-3.199	356	6.32	-8.144
207	3.63	-9.355	257	4.56	-2.381	307	5.46	2.676	357	6.33	-9.143
208	3.65	-9.659	258	4.58	-2.380	308	5.46	5.677	358	6.35	-8.892
209	3.67	-7.563	259	4.60	-4.002	309	5.49	4.303	359	6.38	-7.016
210	3.69	-5.812	260	4.63	-5.251	310	5.52	1.555	360	6.39	-5.763
211	3.71	-0.310	261	4.64	-5.250	311	5.55	-0.318	361	6.40	-4.512
212	3.72	1.355	262	4.65	-3.750	312	5.54	-1.943	362	6.42	-3.638
213	3.74	0.442	263	4.67	-1.124	313	5.55	-5.316	363	6.44	-2.636
214	3.76	0.192	264	4.69	-1.998	314	5.59	-6.314	364	6.47	-3.259
215	3.78	-1.356	265	4.71	-3.872	315	5.61	-7.813	365	6.48	-3.509
216	3.79	-2.530	266	4.73	-5.120	316	5.62	-9.188	366	6.49	-3.257
217	3.81	-5.178	267	4.74	-5.744	317	5.63	-9.562	367	6.51	-2.382
218	3.83	-7.332	268	4.76	-5.117	318	5.65	-7.685	368	6.54	-1.755
219	3.85	-8.926	269	4.78	-5.366	319	5.67	-5.184	369	6.55	-1.754
220	3.86	-9.924	270	4.80	-5.365	320	5.68	-3.683	370	6.56	-2.252
221	3.88	-8.799	271	4.81	-5.114	321	5.70	-3.058	371	6.59	-3.877
222	3.90	-6.547	272	4.83	-6.364	322	5.72	-2.057	372	6.61	-4.750
223	3.92	-4.671	273	4.85	-7.863	323	5.74	-1.305	373	6.63	-3.249
224	3.94	-3.796	274	4.87	-8.485	324	5.76	-0.054	374	6.65	-2.373
225	3.95	-3.419	275	4.88	-6.985	325	5.77	-0.052	375	6.67	-1.747
226	3.97	-2.794	276	4.90	-4.484	326	5.78	-1.302	376	6.69	0.629
227	3.99	-1.417	277	4.91	-3.859	327	5.80	-2.176	377	6.70	1.254
228	4.01	-0.791	278	4.93	-3.607	328	5.81	-3.176	378	6.72	1.035
229	4.04	-0.540	279	4.94	-3.856	329	5.82	-3.800	379	6.74	0.382
230	4.05	-1.414	280	4.98	-5.229	330	5.84	-5.674	380	6.76	-1.491
231	4.07	-3.912	281	4.99	-2.979	331	5.85	-7.547	381	6.79	-1.865
232	4.10	-5.160	282	5.01	-2.977	332	5.87	-7.545	382	6.82	-2.486
233	4.13	-6.658	283	5.03	-2.976	333	5.89	-6.669	383	6.84	-2.736
234	4.14	-7.282	284	5.05	-2.350	334	5.91	-6.669	384	6.87	-3.110
235	4.16	-7.936	285	5.07	-2.349	335	5.93	-7.167	385	6.89	-3.109
236	4.18	-8.530	286	5.08	-2.847	336	5.95	-7.790	386	6.91	-3.357
237	4.19	-8.280	287	5.10	-4.471	337	5.99	-8.663	387	6.93	-3.981
238	4.20	-8.279	288	5.11	-5.970	338	6.00	-5.037	388	6.94	-3.729
239	4.22	-7.652	289	5.13	-6.345	339	6.02	-3.787	389	6.96	-3.729
240	4.23	-6.401	290	5.14	-5.718	340	6.03	-2.286	390	6.98	-4.352
241	4.25	-2.325	291	5.16	-5.092	341	6.05	-1.035	391	7.00	-5.226
242	4.27	-1.400	292	5.17	-5.592	342	6.06	0.215	392	7.02	-6.225
243	4.28	-1.649	293	5.19	-6.716	343	6.08	0.591	393	7.03	-6.223
244	4.30	-3.898	294	5.21	-6.090	344	6.10	-0.032	394	7.06	-6.472
245	4.31	-5.596	295	5.22	-6.339	345	6.12	-1.281	395	7.09	-6.845
246	4.32	-8.521	296	5.25	-1.962	346	6.14	-2.780	396	7.11	-6.845
247	4.35	-9.895	297	5.27	-5.336	347	6.15	-4.403	397	7.13	-5.342
248	4.36	-11.143	298	5.30	-5.708	348	6.17	-5.652	398	7.14	-3.468
249	4.38	-10.516	299	5.31	-6.957	349	6.18	-5.651	399	7.15	-1.217
250	4.41	-6.515	300	5.34	-6.955	350	6.20	-5.025	400	7.18	-1.215

INDEX NO. 243 1302-GR-7 CHIYODA BRIDGE U-D MAX.ACCEL.= 19.100(GAL) T=18.06(SEC) NO. 3

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	7.21	-1.213	451	8.21	-3.899	501	9.10	-5.592	551	10.09	-6.029
402	7.23	-1.212	452	8.23	-0.498	502	9.11	-2.966	552	10.11	-3.529
403	7.26	-0.950	453	8.25	-2.022	503	9.14	-1.715	553	10.12	-2.277
404	7.27	-0.333	454	8.27	-3.895	504	9.15	-0.464	554	10.14	-1.025
405	7.29	0.557	455	8.29	-5.518	505	9.17	-0.213	555	10.16	1.100
406	7.31	2.167	456	8.31	-6.142	506	9.20	-0.461	556	10.18	2.350
407	7.33	1.245	457	8.32	-5.892	507	9.22	1.039	557	10.19	3.977
408	7.35	0.246	458	8.34	-4.265	508	9.24	1.666	558	10.21	4.228
409	7.38	0.297	459	8.35	-1.765	509	9.25	2.042	559	10.23	3.103
410	7.40	0.674	460	8.37	-0.889	510	9.27	2.294	560	10.24	1.229
411	7.41	0.625	461	8.39	0.362	511	9.29	1.419	561	10.26	-0.394
412	7.46	-0.197	462	8.40	1.362	512	9.31	0.546	562	10.28	-1.643
413	7.48	0.354	463	8.42	1.614	513	9.32	-0.705	563	10.29	-2.266
414	7.50	0.355	464	8.43	1.989	514	9.35	-1.328	564	10.31	-1.641
415	7.53	-0.568	465	8.46	0.492	515	9.35	-1.076	565	10.32	-0.765
416	7.55	-2.691	466	8.48	-1.132	516	9.38	0.426	566	10.35	0.487
417	7.57	-4.314	467	8.50	-3.006	517	9.41	-0.446	567	10.37	0.863
418	7.59	-5.313	468	8.51	-4.879	518	9.42	-1.072	568	10.40	-0.385
419	7.60	-5.313	469	8.52	-6.753	519	9.45	-1.069	569	10.41	0.241
420	7.62	-5.811	470	8.55	-8.252	520	9.47	-0.444	570	10.44	0.492
421	7.63	-5.560	471	8.57	-7.750	521	9.49	0.432	571	10.46	1.118
422	7.66	-6.838	472	8.58	-7.124	522	9.50	1.057	572	10.47	1.118
423	7.69	-5.558	473	8.61	-4.873	523	9.53	1.059	573	10.49	0.245
424	7.70	-5.556	474	8.62	-0.248	524	9.55	0.186	574	10.51	-0.377
425	7.73	-6.179	475	8.63	1.628	525	9.57	-0.063	575	10.53	0.248
426	7.74	-6.428	476	8.65	2.628	526	9.59	-0.687	576	10.54	0.499
427	7.76	-5.332	477	8.67	3.880	527	9.60	-2.310	577	10.57	0.001
428	7.78	-4.676	478	8.68	4.756	528	9.62	-3.560	578	10.60	-0.997
429	7.81	-3.050	479	8.70	5.132	529	9.65	-5.683	579	10.63	-1.621
430	7.82	-1.799	480	8.73	5.258	530	9.66	-5.681	580	10.65	-2.245
431	7.84	0.352	481	8.75	3.760	531	9.67	-5.180	581	10.66	-2.493
432	7.85	2.577	482	8.76	-1.365	532	9.70	-2.929	582	10.67	-4.117
433	7.88	2.829	483	8.78	-5.862	533	9.72	-2.926	583	10.69	-3.867
434	7.90	3.236	484	8.81	-5.110	534	9.73	-2.301	584	10.70	-3.491
435	7.92	3.236	485	8.83	-2.735	535	9.76	-1.050	585	10.72	-3.240
436	7.93	3.237	486	8.84	-1.109	536	9.80	0.452	586	10.74	-2.864
437	7.95	-0.166	487	8.85	0.767	537	9.81	1.078	587	10.77	-2.611
438	7.96	-1.415	488	8.89	-0.731	538	9.84	1.077	588	10.79	-1.361
439	7.97	-2.414	489	8.90	-1.105	539	9.87	0.831	589	10.81	-0.359
440	7.99	-2.552	490	8.92	-1.104	540	9.88	0.582	590	10.82	0.266
441	8.01	-2.662	491	8.94	0.772	541	9.90	-0.437	591	10.84	0.267
442	8.04	-0.910	492	8.95	2.273	542	9.92	-1.915	592	10.86	0.019
443	8.06	-0.534	493	8.97	3.273	543	9.94	-2.914	593	10.88	-0.355
444	8.08	-1.158	494	8.98	2.024	544	9.96	-3.787	594	10.90	-1.229
445	8.09	-4.251	495	8.99	0.151	545	9.97	-4.411	595	10.91	-1.603
446	8.11	-5.550	496	9.01	-1.723	546	9.99	-4.785	596	10.92	1.522
447	8.13	-6.153	497	9.02	-2.972	547	10.00	-4.535	597	10.95	3.023
448	8.15	-6.152	498	9.04	-4.220	548	10.03	-4.157	598	10.96	4.025
449	8.17	-4.651	499	9.06	-4.470	549	10.05	-4.406	599	10.98	5.276
450	8.19	-3.325	500	9.08	-4.217	550	10.06	-5.030	600	11.00	2.778

INDEX NO. 243 1302-GR-7 CHIYODA BRIDGE U-D MAX.ACCEL.= 19.100(GAL) T=18.06(SEC) NO. 4

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
601	11.02	1.278	651	11.95	-1.913	701	12.86	-0.854	751	13.87	0.085
602	11.04	-0.595	652	11.97	-1.911	702	12.88	-3.352	752	13.89	1.085
603	11.06	-1.218	653	11.99	-1.910	703	12.89	-5.602	753	13.90	3.586
604	11.09	-1.592	654	12.01	-1.534	704	12.91	-2.476	754	13.91	4.463
605	11.10	-2.466	655	12.03	-0.283	705	12.93	0.025	755	13.94	4.464
606	11.12	-2.215	656	12.05	-0.031	706	12.95	-0.474	756	13.96	4.466
607	11.13	-1.339	657	12.06	0.345	707	12.97	-1.722	757	13.98	4.217
608	11.15	-0.963	658	12.08	1.220	708	12.99	-2.345	758	14.00	2.968
609	11.17	-1.212	659	12.10	2.221	709	13.00	-2.970	759	14.02	2.968
610	11.19	-1.836	660	12.12	0.348	710	13.02	-4.593	760	14.05	2.345
611	11.21	-2.459	661	12.14	-1.151	711	13.03	-5.842	761	14.06	2.096
612	11.24	-0.958	662	12.15	-1.775	712	13.05	-6.716	762	14.08	2.597
613	11.25	-0.331	663	12.18	-0.648	713	13.06	-5.591	763	14.09	2.598
614	11.27	0.919	664	12.20	1.227	714	13.07	-3.340	764	14.11	4.476
615	11.29	0.221	665	12.22	1.853	715	13.09	1.035	765	14.15	5.602
616	11.32	0.672	666	12.23	2.480	716	13.12	1.911	766	14.17	5.353
617	11.34	0.069	667	12.25	2.482	717	13.15	3.538	767	14.20	2.980
618	11.36	-0.575	668	12.26	2.232	718	13.16	3.289	768	14.23	3.232
619	11.39	-1.573	669	12.28	0.983	719	13.18	2.290	769	14.24	3.607
620	11.41	-1.821	670	12.29	-0.891	720	13.21	1.667	770	14.26	2.109
621	11.43	-2.196	671	12.30	-2.389	721	13.22	0.794	771	14.29	1.735
622	11.44	-2.195	672	12.32	-3.014	722	13.24	-0.455	772	14.32	1.738
623	11.46	-1.569	673	12.34	-3.387	723	13.25	-1.454	773	14.36	1.489
624	11.47	0.558	674	12.36	-3.136	724	13.28	-0.203	774	14.38	1.116
625	11.49	3.358	675	12.38	-1.885	725	13.30	0.423	775	14.42	-0.381
626	11.51	4.359	676	12.39	-0.884	726	13.32	1.049	776	14.45	-2.004
627	11.53	4.686	677	12.41	-0.008	727	13.35	1.051	777	14.47	-2.628
628	11.54	5.562	678	12.42	0.368	728	13.38	0.804	778	14.50	-2.625
629	11.56	5.253	679	12.45	-0.256	729	13.41	-0.445	779	14.52	-2.375
630	11.58	3.433	680	12.47	-0.880	730	13.43	-1.693	780	14.55	-2.624
631	11.61	0.521	681	12.49	-1.128	731	13.46	-1.441	781	14.56	-2.872
632	11.62	-0.733	682	12.52	-1.876	732	13.48	-1.190	782	14.58	-2.871
633	11.64	-2.432	683	12.53	-0.001	733	13.51	2.938	783	14.59	-3.245
634	11.65	-3.431	684	12.56	1.249	734	13.53	3.563	784	14.62	-4.118
635	11.67	-3.430	685	12.55	2.875	735	13.56	3.315	785	14.63	-3.868
636	11.68	-3.178	686	12.57	3.751	736	13.57	2.065	786	14.66	-2.616
637	11.70	-2.553	687	12.59	3.252	737	13.59	0.442	787	14.68	-1.365
638	11.71	-1.553	688	12.61	1.629	738	13.60	0.192	788	14.70	-0.739
639	11.74	-2.176	689	12.63	0.381	739	13.63	-0.430	789	14.71	-0.988
640	11.75	-2.930	690	12.66	-0.867	740	13.65	-1.429	790	14.75	-0.486
641	11.77	-3.369	691	12.68	-1.491	741	13.66	0.072	791	14.78	-0.109
642	11.78	+2.173	692	12.70	-2.115	742	13.68	1.947	792	14.80	0.518
643	11.80	+1.547	693	12.72	-2.363	743	13.69	3.197	793	14.82	1.394
644	11.81	-0.921	694	12.73	+0.612	744	13.71	3.824	794	14.84	2.019
645	11.82	+1.515	695	12.75	1.262	745	13.72	4.201	795	14.87	2.646
646	11.86	+1.733	696	12.76	3.139	746	13.75	2.952	796	14.90	3.648
647	11.88	+2.792	697	12.78	4.390	747	13.77	0.454	797	14.92	5.150
648	11.90	+3.416	698	12.80	4.141	748	13.79	+0.795	798	14.94	5.526
649	11.91	+3.614	699	12.82	2.642	749	13.82	+0.794	799	14.96	6.153
650	11.93	-2.539	700	12.84	1.394	750	13.85	+0.166	800	14.99	6.404

INDEX NO. 243 1302-GR-7 CHIYODA BRIDGE U-D MAX.ACCEL.= 19.103(GAL) T=16.05(SEC) NO. 5

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
801	15.02	4.350	851	16.02	3.471	901	17.04	-2.715	951	18.00	14.846
802	15.04	2.156	852	16.04	2.222	902	17.06	-3.333	952	18.02	16.847
803	15.07	1.159	853	16.05	2.223	903	17.08	-3.662	953	18.04	18.476
804	15.09	0.911	854	16.08	2.225	904	17.10	-2.836	954	18.06	19.100
805	15.11	0.287	855	16.10	2.727	905	17.12	-1.835	955	18.09	18.852
806	15.14	-0.335	856	16.12	3.552	906	17.14	-1.583	956	18.09	17.227
807	15.16	-0.739	857	16.13	5.728	907	17.16	-1.632	957	18.12	14.104
808	15.18	-0.737	858	16.15	5.654	908	17.18	-2.706	958	18.13	11.979
809	15.21	0.793	859	16.17	6.231	909	17.20	-5.578	959	18.14	9.730
810	15.22	1.418	860	16.20	5.482	910	17.22	-8.452	960	18.17	7.483
811	15.25	2.065	861	16.22	2.234	911	17.25	-9.452	961	18.20	6.234
812	15.27	1.373	862	16.25	0.611	912	17.25	-9.201	962	18.23	5.236
813	15.29	-0.276	863	16.27	0.612	913	17.26	-6.699	963	18.26	3.362
814	15.31	0.175	864	16.30	1.239	914	17.28	-5.632	964	18.28	2.114
815	15.34	0.177	865	16.32	3.114	915	17.29	-5.698	965	18.31	1.240
816	15.36	0.177	866	16.35	4.367	916	17.32	-6.572	966	18.33	-1.132
817	15.37	0.554	867	15.37	5.618	917	17.33	-7.965	967	18.34	-1.381
818	15.39	2.429	868	16.40	7.870	918	17.36	-6.943	968	18.35	-1.380
819	15.40	4.556	869	16.41	5.495	919	17.37	-4.193	969	18.37	-0.254
820	15.41	6.432	870	15.42	8.872	920	17.39	-2.567	970	18.39	2.246
821	15.43	8.183	871	15.44	8.247	921	17.40	-0.316	971	18.40	5.372
822	15.45	7.934	872	16.47	6.125	922	17.42	1.559	972	18.42	7.374
823	15.47	6.311	873	16.49	5.126	923	17.44	2.810	973	18.44	7.125
824	15.49	4.187	874	16.50	5.127	924	17.46	2.811	974	18.46	5.626
825	15.50	2.938	875	16.53	6.002	925	17.49	2.313	975	18.48	3.751
826	15.53	1.938	876	16.55	7.629	926	17.50	1.314	976	18.49	4.252
827	15.54	3.190	877	16.56	6.879	927	17.52	0.066	977	18.51	5.255
828	15.56	5.942	878	16.57	9.130	928	17.54	-2.058	978	18.54	6.506
829	15.58	6.243	879	16.60	9.257	929	17.56	-3.682	979	18.55	8.382
830	15.59	7.567	880	15.62	6.759	930	17.57	-4.304	980	18.57	9.883
831	15.61	6.070	881	16.63	5.760	931	17.60	-2.428	981	18.60	8.384
832	15.63	2.945	882	16.65	5.761	932	17.62	-0.553	982	18.62	6.262
833	15.65	0.597	883	15.67	6.012	933	17.63	-0.552	983	18.64	6.012
834	15.66	-0.927	884	15.69	6.139	934	17.64	-0.551	984	18.66	9.638
835	15.69	-0.425	885	16.73	4.266	935	17.67	0.076	985	18.68	11.140
836	15.71	0.576	886	16.75	3.266	936	17.69	0.327	986	18.69	11.765
837	15.73	1.828	887	16.78	3.269	937	17.72	0.079	987	18.71	10.266
838	15.75	3.379	888	15.80	3.269	938	17.75	0.331	988	18.73	8.142
839	15.77	0.590	889	15.81	5.021	939	17.77	0.957	989	18.74	6.894
840	15.80	-1.543	890	16.84	1.397	940	17.80	2.834	990	18.77	4.021
841	15.81	-3.167	891	16.86	-0.851	941	17.82	3.459	991	18.79	3.148
842	15.84	-4.414	892	15.87	-1.850	942	17.84	2.961	992	18.81	2.523
843	15.86	-5.288	893	15.88	-1.599	943	17.86	1.962	993	18.83	2.524
844	15.88	-6.287	894	15.90	1.276	944	17.88	0.714	994	18.85	2.526
845	15.89	-5.661	895	16.92	2.778	945	17.90	0.090	995	18.86	-0.722
846	15.91	-2.236	896	16.94	4.656	946	17.92	-0.155	996	18.89	-1.971
847	15.93	2.320	897	16.95	4.655	947	17.95	0.343	997	18.92	-3.594
848	15.95	3.341	898	16.97	3.780	948	17.96	2.843	998	18.93	-5.093
849	15.97	3.718	899	17.00	1.658	949	17.97	5.095	999	18.95	-6.717
850	15.99	5.595	930	17.02	-0.841	950	17.99	12.721	1000	18.97	-8.966

INDEX NO. 243 1302-GR-7 CHIYODA BRIDGE U-D MAX.ACCEL.= 19.100(GAL) T=18.06(SEC) NO. 6

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1001	18.99	-10.215	1051	19.96	9.347	1101	20.96	0.285	1151	21.96	8.974
1002	19.01	-10.588	1052	19.99	10.349	1102	20.99	-0.588	1152	21.98	7.350
1003	19.04	-9.712	1053	20.01	10.100	1103	21.01	-0.087	1153	22.00	4.852
1004	19.05	-9.386	1054	20.03	8.227	1104	21.02	3.039	1154	22.03	2.727
1005	19.07	-8.284	1055	23.04	6.354	1105	21.05	5.541	1155	22.05	1.478
1006	19.08	-5.958	1056	23.06	4.729	1106	21.07	7.542	1156	22.07	0.481
1007	19.11	-2.831	1057	20.07	3.479	1107	21.09	8.793	1157	22.09	-0.518
1008	19.13	-2.455	1058	23.09	2.605	1108	21.10	9.793	1158	22.11	-0.017
1009	19.16	-2.456	1059	23.10	2.607	1109	21.12	9.544	1159	22.13	0.359
1010	19.18	-2.452	1060	23.11	6.858	1110	21.14	8.296	1160	22.15	-0.514
1011	19.20	-2.451	1061	20.13	9.109	1111	21.17	7.299	1161	22.17	-2.388
1012	19.22	-1.573	1062	20.15	9.984	1112	21.20	6.675	1162	22.19	-3.387
1013	19.24	1.676	1063	23.17	8.860	1113	21.21	6.426	1163	22.21	-2.136
1014	19.26	3.332	1064	23.19	6.363	1114	21.23	5.427	1164	22.23	-0.009
1015	19.28	3.553	1065	23.20	4.489	1115	21.24	3.927	1165	22.25	1.866
1016	19.30	2.429	1066	23.22	2.864	1116	21.27	3.554	1166	22.26	3.118
1017	19.32	0.857	1067	23.25	1.615	1117	21.28	3.806	1167	22.28	3.743
1018	19.35	-1.067	1068	23.26	0.992	1118	21.31	5.306	1168	22.30	4.370
1019	19.36	-1.690	1069	20.28	0.118	1119	21.32	5.808	1169	22.32	4.372
1020	19.37	-0.190	1070	20.29	1.243	1120	21.34	6.935	1170	22.34	3.873
1021	19.39	1.435	1071	20.31	2.869	1121	21.36	9.185	1171	22.37	2.250
1022	19.41	2.938	1072	20.34	2.871	1122	21.38	9.811	1172	22.39	0.376
1023	19.43	3.563	1073	23.36	1.997	1123	21.39	9.188	1173	22.40	-0.498
1024	19.45	3.940	1074	20.38	1.623	1124	21.42	7.690	1174	22.43	-1.496
1025	19.47	3.940	1075	20.40	2.250	1125	21.44	6.066	1175	22.46	-1.745
1026	19.49	4.192	1076	23.42	0.752	1126	21.45	4.191	1176	22.48	-2.368
1027	19.51	4.194	1077	20.44	-0.997	1127	21.47	3.317	1177	22.50	-2.117
1028	19.52	3.965	1078	20.45	-0.996	1128	21.51	3.320	1178	22.52	0.634
1029	19.54	7.447	1079	20.47	0.255	1129	21.53	3.320	1179	22.53	3.510
1030	19.56	9.371	1080	20.48	1.754	1130	21.55	3.322	1180	22.55	5.386
1031	19.57	9.597	1081	23.51	1.506	1131	21.57	4.199	1181	22.57	6.762
1032	19.59	9.448	1082	23.53	0.883	1132	21.59	6.326	1182	22.58	5.512
1033	19.60	7.825	1083	20.55	-0.990	1133	21.61	7.952	1183	22.61	1.639
1034	19.62	5.326	1084	20.58	-2.489	1134	21.63	9.202	1184	22.62	0.391
1035	19.63	3.231	1085	20.60	-5.631	1135	21.64	9.827	1185	22.64	0.142
1036	19.65	1.578	1086	23.64	-6.234	1136	21.65	9.203	1186	22.67	-0.231
1037	19.68	0.330	1087	20.66	-6.607	1137	21.68	8.581	1187	22.69	0.020
1038	19.69	0.331	1088	23.68	-7.231	1138	21.70	7.708	1188	22.71	0.021
1039	19.72	1.832	1089	20.71	-5.980	1139	21.72	6.084	1189	22.73	-0.228
1040	19.73	3.459	1090	23.73	-5.103	1140	21.74	4.835	1190	22.75	-0.476
1041	19.75	4.335	1091	20.75	-4.102	1141	21.75	6.711	1191	22.77	-0.225
1042	19.77	4.336	1092	20.77	-3.227	1142	21.77	9.211	1192	22.79	0.401
1043	19.79	3.661	1093	23.79	-1.976	1143	21.79	9.462	1193	22.81	1.026
1044	19.81	3.213	1094	20.80	-0.350	1144	21.82	7.965	1194	22.83	2.278
1045	19.84	4.210	1095	23.81	1.131	1145	21.84	6.090	1195	22.86	2.280
1046	19.86	5.592	1096	20.83	2.401	1146	21.86	6.342	1196	22.88	1.656
1047	19.87	5.958	1097	20.86	2.778	1147	21.88	7.344	1197	22.90	1.659
1048	19.90	5.959	1098	23.89	2.780	1148	21.91	7.971	1198	22.92	1.659
1049	19.92	7.571	1099	23.91	1.907	1149	21.93	8.596	1199	22.94	1.410
1050	19.94	8.721	1100	23.94	0.909	1150	21.95	9.222	1200	22.95	0.161

INDEX NO. 245 1302-GR-7 CHIYODA BRIDGE U-6 MAX.ACCEL.= 19.100(GAL) T=16.06(SEC) NO. 7

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1201	22.97	-1.712	1251	24.34	-5.519	1301	25.71	4.677	1351	26.21	3.993
1202	22.98	-2.351	1252	24.35	-5.896	1302	25.72	4.677	1352	26.22	4.618
1203	23.00	-3.950	1253	24.37	-2.018	1303	25.73	4.451	1353	26.23	4.621
1204	23.02	-2.739	1254	24.39	-0.142	1304	25.20	1.924	1354	26.27	5.267
1205	23.05	-0.238	1255	24.41	1.109	1305	25.23	1.515	1355	26.28	6.873
1206	23.07	1.918	1256	24.42	1.984	1306	25.25	1.329	1356	26.33	8.248
1207	23.08	4.170	1257	24.44	1.987	1307	25.27	1.527	1357	26.32	8.030
1208	23.09	6.345	1258	24.47	0.865	1308	25.24	2.163	1358	26.34	6.751
1209	23.10	7.296	1259	24.49	-1.010	1309	25.53	3.184	1359	26.37	5.253
1210	23.11	8.346	1260	24.22	-2.257	1310	25.32	3.459	1360	26.39	6.034
1211	23.13	9.298	1261	24.25	-2.882	1311	25.34	3.953	1361	26.49	6.035
1212	23.15	9.348	1262	24.25	-2.506	1312	25.36	2.565	1362	26.44	3.882
1213	23.17	8.424	1263	24.27	-0.379	1313	25.38	2.815	1363	26.47	2.383
1214	23.19	8.676	1264	24.30	0.747	1314	25.41	3.192	1364	26.49	0.511
1215	23.21	9.553	1265	24.31	1.747	1315	25.44	3.443	1365	26.52	-1.652
1216	23.24	9.356	1266	24.33	1.998	1316	25.47	5.321	1366	26.54	-3.111
1217	23.26	8.055	1267	24.35	1.749	1317	25.49	4.947	1367	26.57	-3.734
1218	23.28	6.837	1268	24.37	1.500	1318	25.50	6.822	1368	26.59	-4.357
1219	23.31	6.186	1269	24.39	0.877	1319	25.53	10.524	1369	26.61	-3.732
1220	23.34	6.186	1270	24.40	2.002	1320	25.55	11.576	1370	26.64	1.895
1221	23.35	6.457	1271	24.43	3.630	1321	25.58	11.577	1371	26.66	2.771
1222	23.37	9.313	1272	24.45	4.506	1322	25.60	11.076	1372	26.67	3.771
1223	23.40	11.139	1273	24.47	5.758	1323	25.62	13.456	1373	26.70	3.523
1224	23.41	12.441	1274	24.48	6.758	1324	25.65	5.832	1374	26.72	2.901
1225	23.43	13.366	1275	24.50	7.010	1325	25.67	5.208	1375	26.76	1.902
1226	23.45	12.817	1276	24.53	7.011	1326	25.68	6.960	1376	26.79	0.654
1227	23.46	12.443	1277	24.54	6.762	1327	25.70	5.461	1377	26.82	-0.843
1228	23.49	11.821	1278	24.56	7.764	1328	25.71	2.961	1378	26.84	-3.717
1229	23.52	11.176	1279	24.60	6.016	1329	25.73	1.962	1379	26.85	-4.966
1230	23.56	9.949	1280	24.63	4.143	1330	25.76	2.213	1380	26.88	-3.465
1231	23.58	9.731	1281	24.66	2.896	1331	25.77	2.569	1381	26.90	-0.964
1232	23.61	8.452	1282	24.68	1.895	1332	25.79	1.967	1382	26.91	2.162
1233	23.63	5.956	1283	24.72	0.648	1333	25.82	0.719	1383	26.92	6.288
1234	23.65	4.936	1284	24.74	0.400	1334	25.84	-0.030	1384	26.95	7.164
1235	23.68	5.236	1285	24.77	1.276	1335	25.87	-1.278	1385	26.98	8.916
1236	23.71	6.239	1286	24.79	2.778	1336	25.90	-1.902	1386	27.01	9.543
1237	23.74	6.857	1287	24.81	4.654	1337	25.93	-1.650	1387	27.03	10.169
1238	23.77	7.358	1288	24.83	6.280	1338	25.94	-1.024	1388	27.05	11.045
1239	23.79	7.465	1289	24.85	7.530	1339	25.96	0.227	1389	27.08	11.673
1240	23.81	7.466	1290	24.86	8.781	1340	25.98	0.603	1390	27.10	11.173
1241	23.83	6.217	1291	24.89	8.158	1341	25.99	1.476	1391	27.13	9.550
1242	23.85	3.718	1292	24.91	7.285	1342	26.00	2.729	1392	27.14	8.301
1243	23.86	1.523	1293	24.94	6.662	1343	26.02	3.730	1393	27.16	7.053
1244	23.87	-0.635	1294	24.95	6.038	1344	26.04	3.482	1394	27.18	7.055
1245	23.89	-1.654	1295	24.98	3.790	1345	26.06	2.859	1395	27.21	8.305
1246	23.92	-2.932	1296	25.00	1.916	1346	26.09	3.359	1396	27.23	9.183
1247	23.94	-4.776	1297	25.02	1.291	1347	26.11	3.361	1397	27.24	9.558
1248	23.96	-5.398	1298	25.05	1.918	1348	26.13	3.112	1398	27.26	9.559
1249	23.99	-5.772	1299	25.08	2.795	1349	26.15	3.113	1399	27.29	8.311
1250	24.02	-5.771	1300	25.10	3.797	1350	26.18	3.741	1400	27.31	6.438

INDEX NO. 245 1302-GR-7 CHIYODA BRIDGE U-6 MAX.ACCEL.= 19.100(GAL) T=16.06(SEC) NO. 8

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1401	27.33	5.814	1451	28.50	7.014	1501	29.48	5.327	1551	30.51	8.766
1402	27.36	6.691	1452	28.53	5.141	1502	29.50	4.705	1552	30.54	10.643
1403	27.38	6.442	1453	28.55	3.641	1503	29.51	3.452	1553	30.56	11.645
1404	27.41	5.196	1454	28.57	1.768	1504	29.53	1.953	1554	30.57	12.520
1405	27.44	4.956	1455	28.58	0.519	1505	29.55	1.955	1555	30.60	12.522
1406	27.47	5.967	1456	28.60	-0.729	1506	29.58	2.831	1556	30.62	12.275
1407	27.49	5.969	1457	28.61	0.771	1507	29.60	4.959	1557	30.64	11.650
1408	27.50	3.569	1458	28.62	3.646	1508	29.61	6.835	1558	30.66	9.776
1409	27.52	4.576	1459	28.64	2.898	1509	29.63	8.461	1559	30.68	7.654
1410	27.54	6.378	1460	28.65	4.149	1510	29.65	8.461	1560	30.70	2.655
1411	27.57	7.329	1461	28.67	4.150	1511	29.67	3.462	1561	30.71	1.405
1412	27.58	7.735	1462	28.69	3.025	1512	29.69	8.466	1562	30.73	0.283
1413	27.61	7.383	1463	28.71	0.777	1513	29.71	8.215	1563	30.75	-0.362
1414	27.63	6.238	1464	28.73	-0.472	1514	29.73	7.217	1564	30.78	0.535
1415	27.67	5.556	1465	28.75	-1.095	1515	29.75	4.714	1565	30.80	0.911
1416	27.69	6.358	1466	28.77	-0.469	1516	29.77	2.591	1566	30.82	0.037
1417	27.71	6.358	1467	28.79	0.782	1517	29.78	1.344	1567	30.85	-0.961
1418	27.74	4.530	1468	28.81	1.034	1518	29.80	-0.028	1568	30.87	-0.960
1419	27.76	3.031	1469	28.84	2.035	1519	29.82	-0.401	1569	30.89	1.166
1420	27.78	2.393	1470	28.86	2.287	1520	29.83	2.098	1570	30.91	3.667
1421	27.80	0.544	1471	28.89	3.288	1521	29.86	3.975	1571	30.94	5.295
1422	27.82	0.396	1472	28.91	3.915	1522	29.88	6.101	1572	30.96	5.566
1423	27.84	1.365	1473	28.92	4.791	1523	29.89	7.352	1573	31.00	5.924
1424	27.86	3.222	1474	28.94	5.792	1524	29.91	7.354	1574	31.02	6.550
1425	27.87	4.379	1475	28.96	7.293	1525	29.93	5.854	1575	31.04	6.852
1426	27.89	5.530	1476	28.97	8.043	1526	29.95	3.980	1576	31.06	6.802
1427	27.92	5.227	1477	28.99	7.545	1527	29.97	3.107	1577	31.08	6.803
1428	27.94	5.477	1478	29.01	6.296	1528	29.98	2.107	1578	31.13	7.432
1429	27.97	4.729	1479	29.03	7.172	1529	30.31	1.234	1579	31.16	8.183
1430	27.99	5.731	1480	29.04	7.424	1530	30.03	0.611	1580	31.18	8.809
1431	28.01	5.733	1481	29.06	8.046	1531	30.04	-0.588	1581	31.20	9.436
1432	28.04	5.110	1482	29.11	7.552	1532	30.06	-1.262	1582	31.22	10.188
1433	28.08	3.611	1483	29.12	6.053	1533	30.08	0.865	1583	31.25	10.189
1434	28.10	2.512	1484	29.14	9.054	1534	30.10	2.991	1584	31.27	8.316
1435	28.13	3.239	1485	29.15	9.680	1535	30.13	4.243	1585	31.30	6.442
1436	28.15	3.491	1486	29.17	9.681	1536	30.15	5.493	1586	31.33	4.570
1437	28.18	4.118	1487	29.18	9.056	1537	30.17	7.121	1587	31.35	3.570
1438	28.21	4.120	1488	29.20	7.184	1538	30.19	4.122	1588	31.37	2.947
1439	28.23	3.521	1489	29.22	5.310	1539	30.21	8.747	1589	31.39	3.199
1440	28.26	3.623	1490	29.25	4.936	1540	30.23	8.873	1590	31.42	4.451
1441	28.27	2.998	1491	29.27	6.188	1541	30.26	7.626	1591	31.44	6.327
1442	28.30	2.375	1492	29.30	6.815	1542	30.28	5.752	1592	31.46	7.578
1443	28.33	1.753	1493	29.32	6.816	1543	30.29	4.753	1593	31.48	9.204
1444	28.35	2.628	1494	29.34	5.943	1544	30.32	4.755	1594	31.50	9.456
1445	28.38	3.880	1495	29.37	5.694	1545	30.35	5.382	1595	31.52	8.956
1446	28.40	4.508	1496	29.39	5.321	1546	30.38	6.009	1596	31.54	8.582
1447	28.42	4.539	1497	29.40	4.696	1547	30.40	6.885	1597	31.56	7.959
1448	28.44	5.750	1498	29.43	3.447	1548	30.43	7.512	1598	31.58	5.461
1449	28.46	7.311	1499	29.44	3.199	1549	30.46	5.134	1599	31.61	2.963
1450	28.48	7.263	1500	29.47	4.951	1550	30.48	5.140	1600	31.62	1.713

INDEX NO. 243 1302-G4-7 CHIYODA BRIDGE U-D MAX.ACCEL.= 19.100(GAL) T=15.06(SEC) NO. 9

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1601	31.65	1.339	1651	32.64	8.905	1701	33.68	7.367	1751	34.83	1.045
1602	31.67	3.215	1652	32.67	6.030	1702	33.70	9.597	1752	34.85	-0.078
1603	31.68	4.217	1653	32.70	7.158	1703	33.71	10.225	1753	34.87	-0.951
1604	31.70	5.393	1654	32.72	6.160	1704	33.74	10.851	1754	34.89	-0.450
1605	31.72	5.720	1655	32.75	5.286	1705	33.77	9.979	1755	34.91	0.176
1606	31.74	5.721	1656	32.75	5.037	1706	33.79	9.105	1756	34.94	0.553
1607	31.76	5.222	1657	32.77	1.162	1707	33.82	9.106	1757	34.96	0.555
1608	31.77	3.597	1658	32.80	0.165	1708	33.84	7.107	1758	35.00	0.557
1609	31.79	1.674	1659	32.82	-1.658	1709	33.85	6.734	1759	35.01	1.807
1610	31.80	-0.525	1660	32.84	-2.531	1710	33.88	5.661	1760	35.04	4.359
1611	31.81	-2.148	1661	32.86	-2.531	1711	33.90	6.663	1761	35.05	5.810
1612	31.83	-3.398	1662	32.88	-2.322	1712	33.93	7.115	1762	35.07	7.061
1613	31.85	-4.021	1663	32.90	-2.703	1713	33.95	7.116	1763	35.09	8.438
1614	31.87	-4.021	1664	32.92	-2.952	1714	33.97	5.993	1764	35.12	9.438
1615	31.90	-2.519	1665	32.94	-1.825	1715	33.99	3.743	1765	35.14	9.689
1616	31.92	-0.661	1666	32.97	-1.449	1716	34.01	1.245	1766	35.17	8.816
1617	31.93	2.859	1667	32.99	-2.072	1717	34.03	-0.754	1767	35.19	7.569
1618	31.97	5.736	1668	33.02	-3.579	1718	34.06	-2.627	1768	35.21	6.695
1619	31.99	6.987	1669	33.04	-4.565	1719	34.08	-3.250	1769	35.22	6.946
1620	32.01	5.353	1670	33.06	-4.817	1720	34.10	-3.874	1770	35.25	8.197
1621	32.04	5.615	1671	33.07	-4.316	1721	34.13	-5.248	1771	35.28	9.074
1622	32.06	5.992	1672	33.12	-1.439	1722	34.15	-7.745	1772	35.32	9.701
1623	32.08	5.993	1673	33.14	-0.812	1723	34.17	-9.620	1773	35.34	9.452
1624	32.10	6.493	1674	33.17	0.440	1724	34.18	-10.870	1774	35.36	7.580
1625	32.11	2.869	1675	33.19	1.940	1725	34.21	-12.118	1775	35.39	5.706
1626	32.14	2.871	1676	33.21	4.817	1726	34.24	-11.490	1776	35.44	6.334
1627	32.15	5.623	1677	33.22	8.318	1727	34.27	-9.614	1777	35.47	6.337
1628	32.18	6.874	1678	33.24	10.569	1728	34.30	-6.861	1778	35.52	5.090
1629	32.20	7.876	1679	33.25	12.069	1729	34.33	-2.735	1779	35.55	4.215
1630	32.22	8.877	1680	33.27	13.321	1730	34.35	-0.254	1780	35.57	3.593
1631	32.24	9.878	1681	33.28	13.946	1731	34.38	2.518	1781	35.59	2.343
1632	32.27	10.504	1682	33.30	12.197	1732	34.42	0.271	1782	35.61	0.595
1633	32.29	10.255	1683	33.32	10.573	1733	34.45	-0.353	1783	35.64	-0.905
1634	32.30	9.882	1684	33.33	10.324	1734	34.47	-0.725	1784	35.68	-5.025
1635	32.33	11.133	1685	33.36	10.576	1735	34.49	-0.975	1785	35.73	-1.022
1636	32.34	11.759	1686	33.38	10.578	1736	34.51	-1.349	1786	35.76	-1.020
1637	32.36	10.885	1687	33.40	9.329	1737	34.53	4.278	1787	35.80	-1.018
1638	32.38	9.887	1688	33.43	7.206	1738	34.56	6.779	1788	35.84	-1.016
1639	32.41	9.638	1689	33.44	4.957	1739	34.57	9.030	1789	35.88	-0.637
1640	32.42	9.515	1690	33.45	3.082	1740	34.60	10.281	1790	35.92	-0.011
1641	32.43	8.330	1691	33.46	0.459	1741	34.61	10.657	1791	35.95	0.866
1642	32.45	7.391	1692	33.48	0.210	1742	34.64	10.033	1792	35.97	0.868
1643	32.47	6.768	1693	33.50	-1.413	1743	34.67	8.160	1793	36.00	-0.620
1644	32.48	6.519	1694	33.53	-2.912	1744	34.69	7.287	1794	36.03	-0.004
1645	32.50	5.520	1695	33.54	-5.536	1745	34.71	6.664	1795	36.06	-1.874
1646	32.51	4.271	1696	33.58	-3.032	1746	34.73	6.665	1796	36.10	-2.749
1647	32.55	3.648	1697	33.61	-1.781	1747	34.74	6.916	1797	36.12	-2.248
1648	32.57	4.930	1698	33.63	0.470	1748	34.76	6.917	1798	36.15	-2.245
1649	32.60	7.327	1699	33.65	3.595	1749	34.79	4.794	1799	36.17	-3.118
1650	32.61	8.277	1700	33.67	5.723	1750	34.81	2.544	1800	36.20	-2.243

INDEX NO. 243 1302-G4-7 CHIYODA BRIDGE U-D MAX.ACCEL.= 19.100(GAL) T=18.06(SEC) NO.10

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1801	36.23	-1.241	1851	37.45	-0.287	1901	38.54	5.782	1951	39.72	-1.018
1802	36.25	-0.366	1852	37.48	0.339	1902	38.56	4.908	1952	39.74	-0.392
1803	36.27	1.512	1853	37.49	1.339	1903	38.58	3.908	1953	39.77	1.109
1804	36.29	2.137	1854	37.51	2.593	1904	38.61	4.786	1954	39.79	2.736
1805	36.31	2.764	1855	37.54	4.093	1905	38.64	4.788	1955	39.81	4.238
1806	36.33	1.891	1856	37.57	4.720	1906	38.67	5.164	1956	39.85	3.989
1807	36.36	1.393	1857	37.59	5.096	1907	38.69	5.167	1957	39.89	3.118
1808	36.39	2.144	1858	37.62	5.098	1908	38.72	5.418	1958	39.93	2.119
1809	36.42	2.771	1859	37.65	5.848	1909	38.74	4.545	1959	39.98	0.623
1810	36.44	4.398	1860	37.66	2.975	1910	38.77	3.672	1960	40.02	-0.999
1811	36.46	4.649	1861	37.68	-2.398	1911	38.79	2.422	1961	40.05	-1.872
1812	36.50	5.325	1862	37.70	-1.147	1912	38.82	0.175	1962	40.07	-1.871
1813	36.51	5.902	1863	37.71	-3.271	1913	38.84	-0.699	1963	40.09	-0.370
1814	36.54	6.734	1864	37.73	0.730	1914	38.86	-1.322	1964	40.11	1.130
1815	36.57	6.655	1865	37.75	0.481	1915	38.88	-1.696	1965	40.13	2.382
1816	36.59	6.232	1866	37.78	-0.766	1916	38.90	-2.570	1966	40.15	2.758
1817	36.62	5.639	1867	37.79	-1.391	1917	38.92	-2.944	1967	40.18	2.135
1818	36.65	5.611	1868	37.81	-2.014	1918	38.96	-2.941	1968	40.21	1.512
1819	36.68	5.238	1869	37.83	-3.014	1919	38.98	-2.315	1969	40.27	0.016
1820	36.70	4.789	1870	37.85	-3.638	1920	39.00	-1.689	1970	40.31	-0.981
1821	36.73	5.291	1871	37.88	-3.636	1921	39.02	0.185	1971	40.34	-1.229
1822	36.75	6.318	1872	37.90	-3.009	1922	39.05	2.063	1972	40.36	-1.853
1823	36.78	8.168	1873	37.92	-2.757	1923	39.07	2.065	1973	40.38	-0.102
1824	36.81	9.170	1874	37.94	-2.382	1924	39.09	1.441	1974	40.41	2.774
1825	36.84	9.173	1875	37.96	-2.349	1925	39.12	0.569	1975	40.44	4.902
1826	36.87	10.424	1876	37.98	-0.879	1926	39.14	-0.680	1976	40.45	5.903
1827	36.90	11.051	1877	38.00	0.372	1927	39.16	-2.303	1977	40.47	7.154
1828	36.93	11.053	1878	38.01	1.372	1928	39.18	-2.926	1978	40.50	8.405
1829	36.95	11.354	1879	38.03	1.998	1929	39.20	-3.801	1979	40.53	9.357
1830	36.96	10.555	1880	38.04	2.625	1930	39.23	-4.174	1980	40.55	9.558
1831	37.00	8.358	1881	38.05	2.625	1931	39.25	-4.172	1981	40.57	8.285
1832	37.02	6.434	1882	38.09	2.628	1932	39.27	-3.296	1982	40.59	7.287
1833	37.04	5.186	1883	38.11	2.378	1933	39.29	-1.671	1983	40.61	6.038
1834	37.06	3.936	1884	38.13	2.380	1934	39.30	0.455	1984	40.65	5.164
1835	37.08	3.063	1885	38.16	2.632	1935	39.32	2.331	1985	40.67	4.167
1836	37.10	2.438	1886	38.18	2.883	1936	39.34	4.208	1986	40.69	4.168
1837	37.11	1.814	1887	38.19	3.259	1937	39.36	5.459	1987	40.72	4.295
1838	37.14	-0.558	1888	38.21	3.260	1938	39.38	6.461	1988	40.74	4.171
1839	37.16	-1.807	1889	38.24	2.387	1939	39.40	7.337	1989	40.77	2.922
1840	37.19	-0.930	1890	38.26	1.388	1940	39.43	7.965	1990	40.79	2.299
1841	37.21	-0.553	1891	38.28	1.389	1941	39.45	7.715	1991	40.82	2.301
1842	37.23	-0.552	1892	38.30	3.266	1942	39.47	6.841	1992	40.85	2.552
1843	37.26	-1.830	1893	38.32	4.143	1943	39.51	4.967	1993	40.88	2.929
1844	37.29	-2.674	1894	38.34	4.519	1944	39.53	5.345	1994	40.90	2.931
1845	37.30	-3.248	1895	38.36	4.771	1945	39.55	4.470	1995	40.93	2.683
1846	37.32	-2.621	1896	38.39	6.022	1946	39.58	-0.601	1996	40.95	2.058
1847	37.35	-2.619	1897	38.42	7.024	1947	39.61	-1.650	1997	40.97	0.311
1848	37.38	-2.618	1898	38.45	7.025	1948	39.63	-1.649	1998	41.00	0.062
1849	37.41	-1.561	1899	38.49	7.029	1949	39.66	-1.647	1999	41.01	0.939
1850	37.43	-0.914	1900	38.52	6.405	1950	39.69	-1.645	2000	41.05	1.564

INDEX NO. 243 1302-GR-7 CHIYODA BRIDGE U-D MAX.ACCEL.= 19.100(GAL) T=18.06(SEC) NO.11

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
2001	41.05	1.565	2051	42.23	1.014	2101	43.53	-8.401	2151	44.83	1.179
2002	41.08	1.567	2052	42.25	-0.233	2102	43.55	-8.400	2152	44.86	-0.693
2003	41.11	1.570	2053	42.27	-0.857	2103	43.58	-7.775	2153	44.89	-1.566
2004	41.14	0.597	2054	42.29	-1.106	2104	43.60	-6.896	2154	44.90	-2.015
2005	41.16	-1.177	2055	42.31	-1.105	2105	43.64	-5.264	2155	44.93	-2.564
2006	41.19	-3.426	2056	42.33	-0.228	2106	43.67	-5.017	2156	44.96	-2.560
2007	41.22	-4.349	2057	42.35	0.398	2107	43.71	-4.639	2157	45.00	-1.934
2008	41.25	-4.295	2058	42.37	-0.226	2108	43.72	-4.638	2158	45.02	-0.685
2009	41.28	-4.659	2059	42.38	-0.675	2109	43.74	-3.763	2159	45.03	-0.632
2010	41.30	-5.919	2060	42.41	-0.225	2110	43.77	-2.511	2160	45.06	0.193
2011	41.32	-8.167	2061	42.44	0.654	2111	43.79	-2.384	2161	45.09	2.442
2012	41.34	-8.541	2062	42.46	2.280	2112	43.81	-2.759	2162	45.12	3.072
2013	41.37	-8.269	2063	42.49	3.556	2113	43.83	-2.757	2163	45.14	3.071
2014	41.39	-7.287	2064	42.51	3.157	2114	43.86	-1.506	2164	45.18	2.827
2015	41.41	-6.356	2065	42.55	2.660	2115	43.87	-0.630	2165	45.21	2.204
2016	41.43	-4.555	2066	42.58	3.162	2116	43.89	-0.254	2166	45.24	1.205
2017	41.45	-4.158	2067	42.61	3.164	2117	43.92	-1.127	2167	45.26	0.332
2018	41.47	-3.283	2068	42.64	2.915	2118	43.94	-1.750	2168	45.28	-0.041
2019	41.49	-2.250	2069	42.65	2.292	2119	43.97	-2.374	2169	45.30	0.210
2020	41.51	-1.655	2070	42.68	1.418	2120	43.99	-2.372	2170	45.32	0.211
2021	41.53	-1.329	2071	42.71	1.045	2121	44.01	-0.871	2171	45.34	-0.037
2022	41.55	-0.493	2072	42.72	1.922	2122	44.02	0.380	2172	45.36	-1.536
2023	41.57	-0.151	2073	42.75	3.549	2123	44.03	1.129	2173	45.37	-2.535
2024	41.59	1.225	2074	42.78	4.400	2124	44.06	1.381	2174	45.40	-3.409
2025	41.63	1.226	2075	42.80	5.677	2125	44.08	1.132	2175	45.42	-4.656
2026	41.65	0.979	2076	42.82	6.303	2126	44.09	1.135	2176	45.45	-5.654
2027	41.67	0.980	2077	42.85	6.680	2127	44.12	2.010	2177	45.47	-7.028
2028	41.69	0.981	2078	42.88	6.432	2128	44.16	2.637	2178	45.50	-7.276
2029	41.71	0.733	2079	42.90	5.433	2129	44.19	3.264	2179	45.52	-7.901
2030	41.73	1.638	2080	42.92	5.185	2130	44.23	3.267	2180	45.55	-6.398
2031	41.76	2.551	2081	42.96	4.812	2131	44.27	3.019	2181	45.57	-5.522
2032	41.79	2.862	2082	42.98	4.813	2132	44.30	2.396	2182	45.58	-4.271
2033	41.81	2.862	2083	43.02	5.315	2133	44.32	1.775	2183	45.60	-3.021
2034	41.84	1.614	2084	43.04	2.317	2134	44.35	1.775	2184	45.61	-2.395
2035	41.87	0.922	2085	43.05	2.067	2135	44.37	2.025	2185	45.64	-1.768
2036	41.89	0.369	2086	43.08	1.695	2136	44.39	4.526	2186	45.67	-2.016
2037	41.90	0.119	2087	43.11	2.320	2137	44.42	6.155	2187	45.69	-2.639
2038	41.92	-0.880	2088	43.13	3.824	2138	44.46	7.032	2188	45.72	-2.888
2039	41.94	-1.753	2089	43.16	3.324	2139	44.51	8.285	2189	45.74	-3.511
2040	41.96	-1.532	2090	43.19	2.702	2140	44.54	8.661	2190	45.76	-3.885
2041	41.98	-0.875	2091	43.22	1.453	2141	44.57	9.663	2191	45.79	-4.507
2042	42.01	-0.874	2092	43.24	0.455	2142	44.60	9.415	2192	45.81	-5.132
2043	42.04	-0.872	2093	43.28	-1.042	2143	44.65	7.544	2193	45.84	-5.129
2044	42.06	-0.870	2094	43.33	-2.289	2144	44.68	6.921	2194	45.86	-4.503
2045	42.10	-0.618	2095	43.36	-3.287	2145	44.70	6.047	2195	45.88	-3.877
2046	42.13	-0.241	2096	43.38	-3.911	2146	44.72	5.424	2196	45.91	-3.250
2047	42.14	0.635	2097	43.42	-5.408	2147	44.74	5.300	2197	45.94	-2.623
2048	42.16	1.556	2098	43.44	-5.156	2148	44.76	5.676	2198	45.97	-1.997
2049	42.18	2.512	2099	43.46	-5.405	2149	44.78	5.427	2199	45.99	-0.746
2050	42.20	2.637	2100	43.50	-7.152	2150	44.81	3.553	2200	46.01	-0.119

INDEX NO. 243 1302-GR-7 CHIYODA BRIDGE U-D MAX.ACCEL.= 19.100(GAL) T=18.06(SEC) NO.12

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
2201	46.04	-0.117	2251	47.56	-0.447	2301	48.88	1.188	2351	50.22	-0.101
2202	46.07	-0.115	2252	47.58	0.855	2302	48.91	-0.059	2352	50.24	-0.349
2203	46.13	0.513	2253	47.60	2.855	2303	48.93	-0.432	2353	50.27	-0.597
2204	46.15	1.514	2254	47.63	5.358	2304	48.95	-0.681	2354	50.31	-1.595
2205	46.17	1.991	2255	47.65	5.734	2305	48.96	-0.430	2355	50.33	-1.844
2206	46.21	3.142	2256	47.67	6.361	2306	48.98	-2.303	2356	50.35	-2.217
2207	46.23	3.759	2257	47.69	5.487	2307	49.01	-4.426	2357	50.37	-2.841
2208	46.25	3.771	2258	47.71	4.488	2308	49.03	-5.675	2358	50.39	-2.840
2209	46.28	4.398	2259	47.75	3.866	2309	49.06	-6.424	2359	50.42	-1.338
2210	46.31	4.399	2260	47.77	2.616	2310	49.09	-5.921	2360	50.43	-0.962
2211	46.33	4.151	2261	47.79	1.367	2311	49.12	-5.545	2361	50.45	-0.961
2212	46.36	4.153	2262	47.82	0.745	2312	49.15	-5.792	2362	50.48	-1.209
2213	46.39	4.154	2263	47.86	0.498	2313	49.19	-4.665	2363	50.51	-1.852
2214	46.41	3.530	2264	47.89	-0.750	2314	49.21	-3.414	2364	50.53	-2.206
2215	46.44	4.658	2265	47.92	-1.999	2315	49.24	-3.662	2365	50.56	-2.204
2216	46.47	5.660	2266	47.95	-2.998	2316	49.28	-4.285	2366	50.59	-1.952
2217	46.51	4.412	2267	47.97	-2.370	2317	49.30	-4.533	2367	50.61	-1.951
2218	46.52	4.163	2268	47.99	-1.744	2318	49.33	-4.531	2368	50.63	-2.824
2219	46.58	3.540	2269	48.04	-1.115	2319	49.36	-3.405	2369	50.65	-3.448
2220	46.61	3.159	2270	48.06	-1.113	2320	49.39	-3.028	2370	50.67	-4.322
2221	46.65	2.920	2271	48.10	-0.862	2321	49.43	-3.276	2371	50.69	-3.821
2222	46.68	2.297	2272	48.13	-0.860	2322	49.46	-3.273	2372	50.72	-2.569
2223	46.70	1.923	2273	48.17	-1.107	2323	49.48	-1.772	2373	50.75	-1.567
2224	46.73	1.675	2274	48.21	-1.105	2324	49.52	0.105	2374	50.76	-0.941
2225	46.76	0.428	2275	48.23	-0.854	2325	49.55	0.732	2375	50.79	-0.689
2226	46.79	-1.445	2276	48.25	-1.552	2326	49.58	1.483	2376	50.82	-0.688
2227	46.82	-2.444	2277	48.28	-2.600	2327	49.62	1.485	2377	50.85	-1.186
2228	46.84	-3.057	2278	48.30	-3.849	2328	49.64	1.486	2378	50.87	-1.559
2229	46.87	-2.440	2279	48.32	-5.097	2329	49.67	0.865	2379	50.90	-1.807
2230	46.92	-1.187	2280	48.34	-4.220	2330	49.69	-0.384	2380	50.92	-2.431
2231	46.94	-1.186	2281	48.37	-4.218	2331	49.72	-1.007	2381	50.95	-3.055
2232	46.99	-1.838	2282	48.39	-3.968	2332	49.75	-1.256	2382	50.98	-4.051
2233	47.03	-2.356	2283	48.42	-4.215	2333	49.77	-1.254	2383	51.00	-3.801
2234	47.07	-2.053	2284	48.45	-3.963	2334	49.83	0.250	2384	51.02	-3.425
2235	47.10	-2.051	2285	48.47	-2.963	2335	49.85	0.876	2385	51.04	-3.174
2236	47.13	-2.674	2286	48.49	-1.661	2336	49.87	2.126	2386	51.08	-2.796
2237	47.16	-2.171	2287	48.51	0.791	2337	49.89	3.377	2387	51.10	-3.044
2238	47.19	-1.545	2288	48.55	1.416	2338	49.92	4.005	2388	51.13	-4.042
2239	47.23	-2.417	2289	48.58	2.044	2339	49.95	4.007	2389	51.15	-4.916
2240	47.26	-3.665	2290	48.60	2.045	2340	49.97	1.882	2390	51.16	-5.290
2241	47.29	-3.916	2291	48.62	2.922	2341	49.98	1.884	2391	51.19	-4.413
2242	47.31	-4.236	2292	48.64	2.674	2342	50.00	2.135	2392	51.22	-4.036
2243	47.34	-5.160	2293	48.68	2.051	2343	50.03	1.512	2393	51.24	-4.660
2244	47.38	-6.157	2294	48.71	1.802	2344	50.05	0.639	2394	51.26	-4.910
2245	47.41	-6.530	2295	48.73	1.803	2345	50.07	-0.359	2395	51.28	-5.532
2246	47.43	-5.653	2296	48.75	1.805	2346	50.10	-0.357	2396	51.31	-6.656
2247	47.45	-5.432	2297	48.77	2.931	2347	50.13	-0.357	2397	51.33	-7.529
2248	47.48	-6.776	2298	48.80	3.558	2348	50.15	-0.604	2398	51.36	-7.903
2249	47.50	-8.150	2299	48.83	3.560	2349	50.18	-0.978	2399	51.38	-7.901
2250	47.53	-2.273	2300	48.86	2.063	2350	50.21	-0.727	2400	51.40	-6.651

INDEX NO. 243 1302-GR-7 CHIYODA BRIDGE U-D MAX.ACCEL.= 19.100(GAL) T=18.06(SEC) NO.13

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
2401	51.43	-5.773	2451	52.83	-5.436	2501	54.19	2.398	2551	55.66	1.846
2402	51.44	-5.597	2452	52.85	-6.560	2502	54.22	1.151	2552	55.69	0.389
2403	51.46	-6.321	2453	52.88	-8.436	2503	54.25	-9.346	2553	55.72	-0.630
2404	51.49	-7.221	2454	52.91	-9.307	2504	54.28	-1.595	2554	55.74	-2.127
2405	51.51	-7.693	2455	52.94	-10.504	2505	54.32	-5.468	2555	55.77	-3.377
2406	51.53	-8.143	2456	52.97	-11.555	2506	54.34	-5.090	2556	55.81	-3.749
2407	51.54	-7.892	2457	53.00	-11.552	2507	54.36	-6.464	2557	55.84	-3.997
2408	51.57	-7.264	2458	53.04	-11.549	2508	54.40	-7.961	2558	55.88	-3.994
2409	51.59	-5.588	2459	53.06	-11.547	2509	54.43	-8.961	2559	55.91	-4.616
2410	51.61	-4.137	2460	53.10	-10.044	2510	54.47	-9.584	2560	55.94	-4.364
2411	51.64	-2.685	2461	53.12	-8.794	2511	54.49	-10.457	2561	55.97	-4.362
2412	51.67	-2.259	2462	53.16	-7.790	2512	54.52	-12.705	2562	56.00	-4.360
2413	51.71	-0.753	2463	53.19	-6.913	2513	54.54	-13.323	2563	56.03	-4.609
2414	51.74	-0.329	2464	53.23	-6.286	2514	54.60	-12.700	2564	56.06	-4.607
2415	51.78	-0.626	2465	53.26	-5.910	2515	54.64	-12.947	2565	56.09	-4.105
2416	51.81	-0.999	2466	53.30	-5.906	2516	54.67	-14.071	2566	56.12	-3.479
2417	51.84	-0.998	2467	53.33	-5.904	2517	54.70	-14.319	2567	56.15	-2.852
2418	51.87	-0.746	2468	53.35	-5.278	2518	54.72	-14.692	2568	56.18	-2.850
2419	51.89	-0.120	2469	53.37	-4.027	2519	54.75	-14.961	2569	56.21	-3.347
2420	51.92	0.537	2470	53.40	-3.401	2520	54.79	-15.314	2570	56.24	-4.345
2421	51.95	1.133	2471	53.43	-2.773	2521	54.82	-14.687	2571	56.26	-4.595
2422	51.97	1.635	2472	53.47	-2.147	2522	54.85	-13.184	2572	56.30	-4.092
2423	52.01	1.887	2473	53.49	-1.270	2523	54.87	-10.934	2573	56.32	-3.716
2424	52.05	1.889	2474	53.53	-0.641	2524	54.90	-9.057	2574	56.35	-3.088
2425	52.09	1.893	2475	53.55	0.359	2525	54.93	-7.554	2575	56.37	-3.088
2426	52.11	1.394	2476	53.57	0.985	2526	54.96	-6.177	2576	56.40	-2.461
2427	52.14	0.771	2477	53.60	0.987	2527	54.98	-4.551	2577	56.42	-1.835
2428	52.17	0.398	2478	53.62	1.237	2528	55.01	-3.676	2578	56.45	-1.833
2429	52.21	1.024	2479	53.64	1.989	2529	55.03	-2.424	2579	56.48	-1.831
2430	52.23	1.525	2480	53.66	3.241	2530	55.05	-1.422	2580	56.51	-2.080
2431	52.25	0.778	2481	53.68	4.867	2531	55.09	-1.420	2581	56.54	-2.452
2432	52.28	-0.221	2482	53.69	6.118	2532	55.12	-0.792	2582	56.57	-3.074
2433	52.31	0.331	2483	53.72	6.745	2533	55.15	-0.166	2583	56.59	-3.324
2434	52.33	1.351	2484	53.73	6.996	2534	55.17	0.460	2584	56.61	-4.572
2435	52.35	1.939	2485	53.76	7.373	2535	55.20	1.336	2585	56.63	-5.967
2436	52.38	1.410	2486	53.78	6.749	2536	55.22	1.838	2586	56.65	-6.570
2437	52.42	0.788	2487	53.81	6.126	2537	55.25	1.589	2587	56.67	-6.963
2438	52.46	-0.935	2488	53.83	5.877	2538	55.28	1.842	2588	56.70	-6.692
2439	52.48	-1.738	2489	53.86	5.879	2539	55.30	2.468	2589	56.72	-6.315
2440	52.52	-1.736	2490	53.88	6.130	2540	55.32	2.470	2590	56.74	-6.939
2441	52.53	-1.455	2491	53.91	6.757	2541	55.35	2.221	2591	56.77	-6.938
2442	52.56	-1.453	2492	53.93	6.759	2542	55.37	1.847	2592	56.80	-6.935
2443	52.59	-1.732	2493	53.97	5.886	2543	55.41	2.725	2593	56.81	-6.934
2444	52.62	-2.699	2494	53.99	4.637	2544	55.45	3.352	2594	56.85	-6.933
2445	52.65	-2.948	2495	54.01	4.888	2545	55.48	3.980	2595	56.88	-7.555
2446	52.68	-2.446	2496	54.03	5.514	2546	55.50	3.980	2596	56.90	-8.179
2447	52.71	-1.819	2497	54.05	6.141	2547	55.53	3.484	2597	56.93	-8.428
2448	52.74	-2.692	2498	54.10	5.519	2548	55.56	3.109	2598	56.96	-7.925
2449	52.76	-2.941	2499	54.13	4.646	2549	55.59	3.111	2599	57.00	-7.297
2450	52.79	-4.188	2500	54.16	3.398	2550	55.63	2.864	2600	57.03	-6.670

INDEX NO. 243 1302-GR-7 CHIYODA BRIDGE U-D MAX.ACCEL.= 19.100(GAL) T=18.06(SEC) NO.14

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
2601	57.06	-6.294	2651	58.45	-3.581	2701	60.05	-2.477	2751	61.83	-9.117
2602	57.08	-6.362	2652	58.48	-4.203	2702	60.09	-2.850	2752	61.86	-10.365
2603	57.11	-5.416	2653	58.52	-4.827	2703	60.13	-3.097	2753	61.90	-10.612
2604	57.14	-4.790	2654	58.54	-5.074	2704	60.17	-4.095	2754	61.94	-10.610
2605	57.16	-4.612	2655	58.58	-6.197	2705	60.21	-5.717	2755	61.97	-10.608
2606	57.18	-3.787	2656	58.60	-6.447	2706	60.25	-6.339	2756	62.00	-10.105
2607	57.21	-2.285	2657	58.63	-6.444	2707	60.29	-6.962	2757	62.03	-8.854
2608	57.23	-1.034	2658	58.66	-6.442	2708	60.34	-7.583	2758	62.05	-8.228
2609	57.26	0.593	2659	58.69	-7.065	2709	60.38	-7.581	2759	62.09	-7.850
2610	57.28	0.345	2660	58.71	-7.689	2710	60.42	-7.329	2760	62.13	-7.847
2611	57.31	1.220	2661	58.73	-7.686	2711	60.46	-7.577	2761	62.17	-7.845
2612	57.33	1.222	2662	58.77	-6.560	2712	60.50	-7.949	2762	62.22	-7.841
2613	57.36	0.975	2663	58.79	-6.558	2713	60.54	-7.072	2763	62.24	-7.839
2614	57.40	0.532	2664	58.83	-7.058	2714	60.57	-6.694	2764	62.26	-7.589
2615	57.42	0.633	2665	58.85	-7.680	2715	60.63	-7.566	2765	62.28	-7.212
2616	57.45	1.479	2666	58.87	-8.054	2716	60.67	-7.313	2766	62.31	-5.961
2617	57.48	2.637	2667	58.91	-8.052	2717	60.70	-6.688	2767	62.34	-5.333
2618	57.51	2.959	2668	58.94	-8.049	2718	60.73	-6.686	2768	62.39	-3.851
2619	57.54	3.236	2669	58.99	-8.297	2719	60.77	-6.933	2769	62.43	-2.828
2620	57.56	2.987	2670	59.06	-8.918	2720	60.79	-8.931	2770	62.47	-2.826
2621	57.59	2.614	2671	59.10	-9.289	2721	60.82	-6.429	2771	62.52	-1.948
2622	57.60	1.989	2672	59.14	-9.036	2722	60.85	-6.052	2772	62.56	-1.946
2623	57.63	1.366	2673	59.17	-8.661	2723	60.87	-6.051	2773	62.59	-1.568
2624	57.66	1.117	2674	59.19	-8.034	2724	60.92	-6.049	2774	62.62	-1.317
2625	57.69	0.745	2675	59.22	-7.406	2725	60.96	-5.795	2775	62.66	-1.814
2626	57.72	0.497	2676	59.26	-7.404	2726	61.00	-6.756	2776	62.69	-2.457
2627	57.74	0.498	2677	59.31	-6.776	2727	61.04	-3.937	2777	62.73	-2.810
2628	57.76	-0.125	2678	59.35	-4.648	2728	61.06	-2.289	2778	62.76	-3.058
2629	57.78	-1.124	2679	59.38	-3.396	2729	61.09	-1.036	2779	62.78	-3.681
2630	57.80	-2.372	2680	59.41	-2.145	2730	61.13	0.859	2780	62.81	-3.428
2631	57.84	-2.370	2681	59.44	-0.893	2731	61.17	1.467	2781	62.85	-1.302
2632	57.88	-2.993	2682	59.47	0.984	2732	61.21	1.719	2782	62.88	0.525
2633	57.91	-3.866	2683	59.50	2.736	2733	61.25	2.221	2783	62.93	1.203
2634	57.94	-5.113	2684	59.52	3.362	2734	61.27	2.472	2784	62.97	1.205
2635	57.96	-5.111	2685	59.55	4.239	2735	61.30	3.100	2785	62.99	1.581
2636	57.99	-4.510	2686	59.57	4.618	2736	61.35	3.477	2786	63.03	2.353
2637	58.00	-4.234	2687	59.60	4.868	2737	61.39	3.479	2787	63.08	2.356
2638	58.04	-4.481	2688	59.62	5.243	2738	61.42	3.732	2788	63.11	2.589
2639	58.06	-4.855	2689	59.65	4.622	2739	61.45	2.609	2789	63.15	2.968
2640	58.09	-4.228	2690	59.68	4.373	2740	61.49	0.737	2790	63.19	2.345
2641	58.13	-3.552	2691	59.72	4.376	2741	61.52	-0.261	2791	63.22	1.721
2642	58.15	-2.350	2692	59.75	4.628	2742	61.55	-1.759	2792	63.26	1.472
2643	58.18	-2.099	2693	59.78	4.380	2743	61.59	-2.757	2793	63.28	1.475
2644	58.21	-1.972	2694	59.79	4.006	2744	61.62	-3.630	2794	63.31	1.477
2645	58.24	-2.345	2695	59.84	3.133	2745	61.65	-4.628	2795	63.35	1.105
2646	58.27	-2.593	2696	59.87	2.135	2746	61.67	-4.876	2796	63.41	-0.390
2647	58.30	-2.340	2697	59.90	0.888	2747	61.70	-4.003	2797	63.45	-1.388
2648	58.35	-2.588	2698	59.94	-0.359	2748	61.73	-4.873	2798	63.50	-1.636
2649	58.39	-2.950	2699	59.97	-1.233	2749	61.77	-6.244	2799	63.55	-3.256
2650	58.42	-3.238	2700	60.00	-1.855	2750	61.81	-7.867	2800	63.58	-3.879

INDEX NO. 243 1302-GR-7 CHIYODA BRIDGE J-D MAX.ACCEL.= 19.100(GAL) T= 0.06(SEC) NO.15

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
2501	63.61	-5.126	2851	65.65	-8.887	2901	67.44	-7.133
2502	63.65	-6.499	2852	65.69	-8.883	2902	67.49	-7.133
2503	63.68	-7.123	2853	65.73	-8.882	2903	67.52	-6.878
2504	63.71	-8.520	2854	65.62	-7.625	2904	67.55	-6.876
2505	63.73	-8.934	2855	65.68	-6.996	2905	67.57	-6.253
2506	63.80	-9.564	2856	65.73	-6.743	2906	67.59	-5.999
2507	63.83	-10.486	2857	65.76	-6.742	2907	67.64	-5.995
2508	63.87	-10.550	2858	65.77	-5.740	2908	67.69	-5.617
2509	63.90	-11.138	2859	65.80	-5.739	2909	67.72	-5.615
2510	63.94	-10.635	2860	65.82	-5.113	2910	67.77	-5.362
2511	63.97	-10.534	2861	65.87	-4.610	2911	67.42	-5.357
2512	64.01	-9.600	2862	65.92	-2.357	2912	67.47	-5.605
2513	64.05	-8.723	2863	65.97	-1.729	2913	67.51	-5.603
2514	64.10	-6.220	2864	65.01	-1.727	2914	67.55	-5.601
2515	64.15	-3.957	2865	66.06	-1.724			
2516	64.18	-2.715	2866	66.09	-1.972			
2517	64.21	-1.858	2867	66.13	-1.969			
2518	64.25	-0.586	2868	66.17	-1.716			
2519	64.29	0.417	2869	65.20	-1.339			
2520	64.33	0.659	2870	65.24	-1.587			
2521	64.36	1.921	2871	65.28	-2.210			
2522	64.40	2.422	2872	65.31	-2.831			
2523	64.44	3.351	2873	65.36	-2.829			
2524	64.49	3.353	2874	65.40	-2.576			
2525	64.52	3.356	2875	66.45	-1.324			
2526	64.56	2.838	2876	66.49	-0.446			
2527	64.58	2.839	2877	65.52	0.180			
2528	64.62	2.436	2878	66.56	0.808			
2529	64.65	2.438	2879	65.62	2.061			
2530	64.69	1.815	2880	65.65	2.813			
2531	64.73	-0.306	2881	66.68	3.190			
2532	64.75	-0.930	2882	65.72	3.443			
2533	64.77	-0.929	2883	65.75	3.445			
2534	64.80	-1.332	2884	65.79	3.822			
2535	64.83	-1.925	2885	66.84	3.575			
2536	64.85	-2.174	2886	66.90	1.954			
2537	64.89	-2.562	2887	65.94	1.957			
2538	64.92	-1.659	2888	65.96	0.709			
2539	64.96	-1.667	2889	67.00	-1.613			
2540	65.00	-2.560	2890	67.02	-2.612			
2541	65.03	-3.787	2891	67.05	-3.035			
2542	65.07	-4.035	2892	67.11	-3.280			
2543	65.12	-4.156	2893	67.16	-4.527			
2544	65.17	-4.653	2894	67.20	-4.899			
2545	65.22	-5.776	2895	67.23	-5.272			
2546	65.25	-6.325	2896	67.29	-5.894			
2547	65.29	-5.771	2897	67.31	-6.267			
2548	65.34	-7.268	2898	67.35	-6.014			
2549	65.37	-8.891	2899	67.38	-6.013			
2550	65.40	-8.640	2900	67.42	-7.135			

Table IIID-44. Digitized Accelerations of Earthquake Record with Index Number 244

INDEX NO. 244 1302-GR-7 CHIYODA BRIDGE LG. MAX.ACCEL.= -46.499(GAL) T= 7.50(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	-2.030	51	3.40	5.501	101	6.70	3.000	151	10.10	-32.000
2	0.04	0.531	52	3.44	10.500	102	6.78	6.751	152	10.20	-0.750
3	0.10	-2.030	53	3.50	-2.000	103	6.80	-2.000	153	10.28	-19.500
4	0.20	-2.030	54	3.55	3.000	104	6.86	-23.875	154	10.30	-11.375
5	0.27	-6.999	55	3.60	-2.000	105	6.90	-8.250	155	10.40	16.750
6	0.30	5.531	56	3.70	-2.000	106	6.93	-2.000	156	10.50	-2.000
7	0.40	21.750	57	3.77	-17.625	107	7.00	-2.000	157	10.60	26.125
8	0.42	25.530	58	3.80	-11.375	108	7.10	-12.000	158	10.70	19.250
9	0.50	5.531	59	3.86	4.251	109	7.17	-9.500	159	10.80	24.250
10	0.60	4.251	60	3.90	-4.499	110	7.20	-17.000	160	10.90	-12.000
11	0.70	6.126	61	3.98	4.251	111	7.30	-46.499	161	10.97	-2.000
12	0.76	-0.750	62	4.00	1.750	112	7.40	2.375	162	11.00	-10.750
13	0.80	7.376	63	4.10	17.375	113	7.50	25.500	163	11.06	-22.625
14	0.84	10.500	64	4.20	-3.250	114	7.60	-12.000	164	11.10	-2.000
15	0.90	-2.030	65	4.30	18.000	115	7.70	9.250	165	11.15	15.500
16	0.95	6.751	66	4.40	14.875	116	7.78	-2.000	166	11.20	0.501
17	1.00	-2.030	67	4.50	19.875	117	7.80	3.000	167	11.26	-6.999
18	1.10	8.625	68	4.60	-17.000	118	7.86	21.750	168	11.30	-2.000
19	1.16	-2.030	69	4.68	-6.999	119	7.90	15.500	169	11.35	5.501
20	1.20	5.531	70	4.70	-13.250	120	8.00	-6.999	170	11.40	3.000
21	1.30	-12.030	71	4.76	-27.000	121	8.10	6.751	171	11.45	6.751
22	1.40	-9.500	72	4.80	-14.500	122	8.20	-25.750	172	11.50	-4.499
23	1.43	-14.530	73	4.90	18.000	123	8.30	5.501	173	11.60	-10.750
24	1.50	-8.250	74	5.00	-12.000	124	8.40	23.000	174	11.70	-4.499
25	1.60	-9.500	75	5.10	-8.875	125	8.50	-6.250	175	11.75	9.000
26	1.70	17.375	76	5.12	-2.000	126	8.55	-2.000	176	11.80	0.001
27	1.80	9.250	77	5.20	-12.000	127	8.60	-8.250	177	11.90	18.000
28	1.86	15.530	78	5.30	15.500	128	8.70	26.750	178	11.95	6.751
29	1.90	0.531	79	5.40	-4.499	129	8.80	-6.999	179	12.00	3.000
30	2.00	-17.625	80	5.50	18.000	130	8.87	-6.999	180	12.08	-5.749
31	2.10	-2.030	81	5.60	29.250	131	8.90	-20.750	181	12.10	-5.749
32	2.20	15.530	82	5.70	-2.000	132	8.95	-31.375	182	12.12	-3.250
33	2.30	4.251	83	5.78	-4.499	133	9.00	-12.000	183	12.20	-20.750
34	2.35	-8.250	84	5.80	4.251	134	9.06	-8.250	184	12.30	-19.500
35	2.40	-8.250	85	5.86	19.875	135	9.10	16.750	185	12.40	-15.750
36	2.44	-8.250	86	5.90	8.625	136	9.15	26.125	186	12.45	-19.500
37	2.50	-12.030	87	5.92	-0.750	137	9.20	13.625	187	12.50	-2.000
38	2.55	9.250	88	5.98	6.751	138	9.25	3.000	188	12.54	10.500
39	2.60	-10.750	89	6.00	4.251	139	9.30	4.251	189	12.60	0.501
40	2.64	-22.000	90	6.08	-8.999	140	9.40	-12.000	190	12.70	16.750
41	2.70	-2.030	91	6.10	-4.699	141	9.43	-0.750	191	12.80	-10.125
42	2.80	21.750	92	6.18	-4.699	142	9.50	-2.000	192	12.90	8.000
43	2.90	0.531	93	6.20	1.125	143	9.56	19.875	193	12.92	8.000
44	2.92	-2.030	94	6.25	11.750	144	9.60	12.375	194	13.00	18.000
45	3.00	-2.030	95	6.30	-2.000	145	9.66	-0.750	195	13.05	4.251
46	3.02	-2.030	96	6.34	-13.250	146	9.70	3.000	196	13.10	13.625
47	3.10	-19.530	97	6.40	0.501	147	9.80	-10.125	197	13.20	4.251
48	3.20	-4.499	98	6.50	4.251	148	9.86	-3.250	198	13.30	-14.500
49	3.24	-4.699	99	6.53	11.750	149	9.90	-14.500	199	13.37	9.250
50	3.30	14.250	100	6.60	9.250	150	10.00	3.000	200	13.40	-2.000

INDEX NO. 244 1302-GR-7 CHIYODA BRIDGE LG. MAX.ACCEL.= -44.499(GAL) T= 7.50(SEC) NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	13.50	-22.000	251	17.20	-2.000	301	20.90	-16.375	351	24.65	-12.000
202	13.60	-13.250	252	17.30	-19.500	302	20.96	-2.000	352	24.70	-24.500
203	13.68	-15.750	253	17.40	-8.250	303	21.00	-2.000	353	24.80	-23.250
204	13.70	-10.750	254	17.50	1.750	304	21.02	-2.000	354	24.90	-10.750
205	13.75	4.251	255	17.60	0.501	305	21.13	-17.625	355	24.80	-2.000
206	13.82	0.501	256	17.70	11.750	306	21.20	-15.750	356	24.90	5.501
207	13.90	16.750	257	17.80	-0.750	307	21.28	-28.250	357	24.96	4.251
208	14.00	-17.000	258	17.90	13.000	308	21.30	-14.500	358	25.00	11.750
209	14.10	-10.750	259	15.00	11.750	309	21.40	2.000	359	25.10	-4.499
210	14.18	-14.530	260	15.10	10.500	310	21.50	16.750	360	25.20	-9.500
211	14.20	-11.375	261	18.12	10.500	311	21.52	11.750	361	25.30	-4.499
212	14.28	5.531	262	18.20	-8.250	312	21.60	16.750	362	25.40	13.000
213	14.30	3.030	263	18.25	-20.750	313	21.66	23.003	363	25.50	0.501
214	14.40	-2.030	264	18.30	-2.000	314	21.70	13.003	364	25.60	8.625
215	14.50	9.250	265	18.40	18.000	315	21.75	3.000	365	25.68	-2.000
216	14.60	24.250	266	18.50	-11.375	316	21.80	5.501	366	25.70	8.000
217	14.70	26.750	267	18.60	-2.000	317	21.84	10.503	367	25.74	18.000
218	14.80	28.030	268	18.70	-17.000	318	21.90	3.000	368	25.80	9.250
219	14.90	-17.030	269	18.80	-3.250	319	21.92	2.003	369	25.90	16.750
220	14.96	-8.875	270	18.90	-19.250	320	22.00	8.003	370	26.00	3.000
221	15.00	-18.875	271	19.00	-2.000	321	22.10	1.125	371	26.10	-11.375
222	15.06	-27.030	272	19.07	-2.000	322	22.20	19.250	372	26.18	-8.250
223	15.10	-15.750	273	19.16	7.376	323	22.30	2.000	373	26.20	-11.375
224	15.20	-15.750	274	19.12	14.250	324	22.32	11.375	374	26.24	-20.750
225	15.30	-15.750	275	19.20	-4.250	325	22.40	0.751	375	26.30	-2.000
226	15.40	8.030	276	19.30	-10.750	326	22.42	5.501	376	26.32	4.251
227	15.50	19.250	277	17.40	-2.000	327	22.50	-5.749	377	26.40	-5.749
228	15.60	-23.250	278	19.50	-0.750	328	22.60	18.000	378	26.50	-13.250
229	15.70	-8.250	279	19.53	4.251	329	22.70	-10.750	379	26.60	3.000
230	15.80	3.030	280	19.60	-6.999	330	22.80	0.501	380	26.70	18.000
231	15.84	3.030	281	19.63	-17.000	331	22.85	-8.250	381	26.80	14.250
232	15.90	8.030	282	19.70	-2.000	332	22.90	-2.000	382	26.99	3.000
233	15.97	-11.375	283	19.72	6.751	333	23.00	-2.000	383	27.00	-8.250
234	16.00	-2.030	284	19.80	3.000	334	23.04	-2.000	384	27.10	5.501
235	16.05	4.251	285	19.90	9.250	335	23.10	-12.000	385	27.16	-5.129
236	16.10	10.530	286	19.95	0.501	336	23.20	-9.500	386	27.20	4.251
237	16.20	23.000	287	20.00	4.251	337	23.30	7.376	387	27.30	-12.000
238	16.30	16.125	288	20.06	3.625	338	23.40	6.751	388	27.36	-12.000
239	16.40	-17.000	289	23.10	4.126	339	23.50	-2.000	389	27.40	-18.250
240	16.50	4.251	290	23.20	-4.124	340	23.58	21.125	390	27.50	-5.129
241	16.58	3.030	291	20.30	13.625	341	23.60	16.750	391	27.55	0.501
242	16.60	10.530	292	20.40	-14.500	342	23.70	-6.999	392	27.60	-3.250
243	16.63	21.750	293	23.48	0.501	343	23.80	-5.749	393	27.66	-5.129
244	16.70	10.530	294	23.50	-2.000	344	23.90	-6.999	394	27.70	1.130
245	16.80	-17.030	295	23.52	-3.250	345	24.00	16.000	395	27.76	16.131
246	16.90	-17.000	296	23.60	14.250	346	24.10	15.000	396	27.80	6.751
247	16.93	-22.000	297	20.70	-2.000	347	24.13	18.625	397	27.88	-7.600
248	17.00	0.501	298	23.74	5.501	348	24.20	1.125	398	27.90	-2.000
249	17.10	-2.030	299	23.80	-2.000	349	24.30	6.751	399	28.00	-4.499
250	17.18	5.531	300	20.85	-12.625	350	24.40	-12.000	400	28.08	-2.000

INDEX NO. 244 1302-GR-7 CHIYODA BRIDGE LG. MAX.ACCEL.= -44.499(GAL) T= 7.50(SEC) NO. 3

NO.	(SEC)	(GAL)
401	28.10	4.251
402	28.14	18.000
403	28.20	10.530
404	28.30	10.500
405	28.40	-0.750
406	28.50	-2.000
407	28.57	-4.499
408	28.60	-2.030
409	28.65	10.500
410	28.70	7.376
411	28.72	-2.030
412	28.80	8.030
413	28.90	8.030
414	29.00	1.750
415	29.10	7.351
416	29.20	11.750
417	29.30	11.750
418	29.40	19.875
419	29.50	3.000
420	29.60	-8.250
421	29.66	-27.030
422	29.70	-23.250
423	29.80	-23.250
424	29.90	-4.250
425	29.92	-9.500
426	30.01	-2.030

Table IIID-45. Digitized Accelerations of Earthquake Record with Index Number 245

INDEX NO. 245 1303-GR-2 SHINISHIKARI B. N-S MAX.ACCEL.= -96.880(GAL) T=17.76(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	8.750	51	5.00	9.380	101	7.40	-4.999	151	11.00	3.130
2	0.10	6.251	52	5.66	11.250	102	7.50	0.001	152	11.10	7.501
3	0.20	-7.499	53	5.70	6.251	103	7.60	-1.250	153	11.20	9.380
4	0.23	-9.350	54	5.80	2.500	104	7.70	1.253	154	11.30	9.380
5	0.30	-1.250	55	5.90	3.130	105	7.75	2.500	155	11.37	9.380
6	0.35	3.750	56	6.00	-6.249	106	7.80	1.253	156	11.40	6.251
7	0.40	1.250	57	6.05	-7.499	107	7.90	5.001	157	11.50	-8.750
8	0.50	6.251	58	6.10	-4.999	108	8.00	0.001	158	11.60	-28.750
9	0.60	15.000	59	6.20	6.251	109	8.04	-1.250	159	11.65	-33.749
10	0.65	16.250	60	6.30	13.750	110	8.10	0.001	160	11.70	-25.000
11	0.70	1.500	61	6.40	1.250	111	8.20	-1.253	161	11.80	12.000
12	0.80	5.001	62	6.48	-2.500	112	8.24	0.001	162	11.85	15.000
13	0.95	-6.249	63	6.50	-1.250	113	8.30	10.000	163	11.90	10.000
14	1.00	2.500	64	6.60	0.001	114	8.40	16.259	164	12.00	3.750
15	1.05	3.750	65	6.70	0.001	115	8.50	1.250	165	12.05	6.251
16	1.10	-1.250	66	6.80	0.001	116	8.60	-6.249	166	12.10	12.500
17	1.20	2.530	67	6.90	3.750	117	8.70	-10.003	167	12.20	18.750
18	1.30	6.251	68	6.92	5.001	118	8.77	-16.250	168	12.30	5.001
19	1.40	5.001	69	6.00	1.250	119	8.80	-15.000	169	12.40	-18.750
20	1.47	2.530	70	5.10	0.001	120	8.90	1.253	170	12.50	-33.749
21	1.50	3.130	71	5.20	3.130	121	8.97	15.000	171	12.60	-28.750
22	1.60	7.501	72	5.25	3.750	122	9.00	13.750	172	12.70	-7.499
23	1.65	8.750	73	5.30	-2.500	123	9.10	3.753	173	12.80	20.000
24	1.70	5.001	74	5.35	-6.249	124	9.20	-3.753	174	12.85	28.131
25	1.80	-1.250	75	5.40	-3.350	125	9.25	-4.999	175	12.90	25.000
26	1.85	-3.750	76	5.50	8.750	126	9.30	-1.250	176	13.00	16.250
27	1.90	-1.250	77	5.57	11.880	127	9.38	3.750	177	13.10	12.500
28	2.00	1.250	78	5.60	11.250	128	9.40	3.130	178	13.15	9.380
29	2.10	-2.530	79	5.70	3.130	129	9.50	5.133	179	13.20	1.250
30	2.15	-4.999	80	5.80	2.500	130	9.60	8.750	180	13.30	-21.250
31	2.20	0.001	81	5.90	1.250	131	9.65	10.633	181	13.40	1.250
32	2.30	7.501	82	6.00	0.001	132	9.70	6.251	182	13.45	2.501
33	2.40	11.250	83	6.10	-2.500	133	9.80	-12.500	183	13.50	5.130
34	2.44	12.530	84	6.16	-3.130	134	9.90	-23.750	184	13.54	2.500
35	2.50	6.251	85	6.20	0.001	135	9.95	-25.000	185	13.60	10.000
36	2.54	0.001	86	6.27	3.130	136	10.00	-18.750	186	13.65	11.250
37	2.60	1.250	87	6.30	2.500	137	10.10	7.501	187	13.70	6.251
38	2.65	1.250	88	6.40	0.001	138	10.15	12.500	188	13.80	0.001
39	2.70	-3.130	89	6.50	7.501	139	10.20	10.000	189	13.90	25.000
40	2.80	-11.250	90	6.60	6.251	140	10.25	9.380	190	14.00	45.001
41	2.90	-2.530	91	6.70	-2.500	141	10.30	10.003	191	14.10	0.001
42	2.96	6.251	92	6.75	-3.750	142	10.37	12.500	192	14.20	-56.249
43	3.00	6.251	93	6.80	-4.999	143	10.40	10.003	193	14.22	-62.499
44	3.05	6.251	94	6.90	-3.130	144	10.50	-12.503	194	14.30	-32.499
45	3.10	7.501	95	7.00	-7.499	145	10.58	-18.753	195	14.40	0.001
46	3.20	13.530	96	7.05	-6.249	146	10.60	-17.503	196	14.43	2.500
47	3.30	0.001	97	7.10	-3.750	147	10.70	-6.249	197	14.50	0.001
48	3.40	-7.499	98	7.20	11.250	148	10.80	3.750	198	14.58	1.250
49	3.43	-8.750	99	7.26	15.000	149	10.88	10.003	199	14.60	-1.250
50	3.50	-2.500	100	7.30	13.750	150	10.90	9.380	200	14.70	-20.000

INDEX NO. 245 1303-GR-2 SHINISHIKARI B. N-S MAX.ACCEL.= -96.880(GAL) T=17.76(SEC) NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	14.75	-23.750	251	18.55	-0.630	301	22.12	-33.749	351	26.00	53.751
202	14.80	12.500	252	18.60	-6.249	302	22.20	-25.000	352	26.08	81.880
203	14.86	26.250	253	18.70	-46.879	303	22.30	-2.500	353	26.10	55.001
204	14.90	18.750	254	18.80	-65.000	304	22.35	10.000	354	26.20	31.250
205	15.00	-31.250	255	18.90	-35.629	305	22.40	2.500	355	26.30	-38.749
206	15.10	-46.879	256	19.00	10.630	306	22.46	-7.499	356	26.33	-51.879
207	15.20	0.001	257	19.10	31.250	307	22.50	0.001	357	26.40	-36.249
208	15.30	68.750	258	19.20	70.630	308	22.60	49.381	358	26.50	-4.999
209	15.37	81.250	259	19.22	71.880	309	22.65	60.631	359	26.60	17.500
210	15.40	80.030	260	19.30	50.001	310	22.70	43.131	360	26.61	18.131
211	15.50	36.751	261	19.38	22.500	311	22.80	-32.499	361	26.70	-6.879
212	15.60	-18.750	262	19.40	18.750	312	22.90	-68.130	362	26.80	-42.499
213	15.70	-54.999	263	19.50	11.880	313	23.00	-42.499	363	26.82	-43.129
214	15.77	-59.379	264	19.54	7.501	314	23.10	-18.750	364	26.90	-14.380
215	15.80	-56.249	265	19.60	-12.500	315	23.20	-6.249	365	27.00	32.501
216	15.90	-30.000	266	19.70	-59.379	316	23.30	14.380	366	27.08	45.631
217	16.00	-4.999	267	19.73	-65.000	317	23.40	48.381	367	27.10	42.501
218	16.10	25.030	268	19.80	-63.749	318	23.44	53.131	368	27.20	0.001
219	16.20	48.751	269	19.86	-4.999	319	23.50	43.751	369	27.28	-21.250
220	16.27	60.031	270	19.90	1.250	320	23.60	18.750	370	27.30	-20.630
221	16.30	56.251	271	20.00	12.500	321	23.70	6.251	371	27.40	-6.879
222	16.40	30.631	272	20.06	18.750	322	23.80	-31.883	372	27.50	-20.630
223	16.50	-38.129	273	20.10	18.750	323	23.90	-72.500	373	27.60	-40.629
224	16.58	-59.999	274	20.17	18.131	324	23.92	-74.380	374	27.62	-39.999
225	16.60	-59.379	275	20.20	19.381	325	24.00	-60.629	375	27.70	-31.250
226	16.70	-19.380	276	20.30	31.250	326	24.10	-6.879	376	27.80	5.631
227	16.74	-12.530	277	20.32	31.250	327	24.20	24.381	377	27.87	15.630
228	16.80	-17.500	278	20.40	10.630	328	24.30	40.631	378	27.90	15.000
229	16.90	-30.000	279	20.50	-15.630	329	24.37	43.751	379	28.00	16.250
230	16.92	-30.630	280	20.60	-39.379	330	24.40	42.501	380	28.10	18.750
231	17.00	-15.030	281	20.66	-56.999	331	24.50	33.131	381	28.20	5.001
232	17.10	14.360	282	20.70	-53.129	332	24.60	18.750	382	28.30	-18.750
233	17.20	45.001	283	20.80	0.001	333	24.70	-13.130	383	28.37	-32.499
234	17.30	25.631	284	20.88	23.750	334	24.80	-61.879	384	28.40	-30.000
235	17.38	13.750	285	20.90	25.000	335	24.85	-75.630	385	28.50	-0.630
236	17.40	14.380	286	20.97	28.131	336	24.90	-61.249	386	28.60	20.000
237	17.48	23.131	287	21.00	32.501	337	25.00	-22.500	387	28.67	20.631
238	17.50	23.750	288	21.10	35.001	338	25.10	56.881	388	28.70	16.250
239	17.60	-30.000	289	21.13	36.251	339	25.17	68.750	389	28.80	14.380
240	17.70	-81.250	290	21.20	20.000	340	25.20	65.000	390	28.87	15.000
241	17.76	-96.880	291	21.30	-29.380	341	25.30	28.131	391	28.90	12.500
242	17.80	-86.880	292	21.37	-47.499	342	25.33	18.131	392	29.00	-8.750
243	17.90	12.530	293	21.40	-46.879	343	25.40	25.000	393	29.10	-4.379
244	18.00	68.130	294	21.50	-37.499	344	25.42	27.500	394	29.15	-1.880
245	18.06	78.130	295	21.60	-6.249	345	25.50	12.500	395	29.20	-7.499
246	18.10	75.000	296	21.70	25.000	346	25.60	-59.999	396	29.30	-11.250
247	18.20	44.381	297	21.80	43.131	347	25.68	-91.250	397	29.38	-31.250
248	18.30	0.031	298	21.90	21.881	348	25.70	-86.880	398	29.40	-30.630
249	18.40	-24.350	299	22.00	-8.130	349	25.80	-58.129	399	29.50	-15.630
250	18.50	-6.879	300	22.10	-32.499	350	25.90	10.630	400	29.60	19.381

INDEX NO. 245 1333-GR-2 SHINISHIKARI B. Y-S MAX.ACCEL.= -96.880(GAL) T=17.76(SEC) NO. 3

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	29.67	33.131	451	33.60	18.750	501	37.40	23.750	551	41.00	-2.500
402	29.70	31.250	452	33.70	40.631	502	37.50	1.250	552	41.10	-9.380
403	29.80	6.851	453	33.75	45.001	503	37.60	-21.880	553	41.18	-10.000
404	29.90	-9.350	454	33.80	37.501	504	37.70	-15.000	554	41.20	-10.000
405	30.00	-25.030	455	33.90	29.250	505	37.75	-12.500	555	41.30	5.001
406	30.10	-38.129	456	34.00	18.750	506	37.80	-6.249	556	41.40	19.381
407	30.15	-47.499	457	34.10	-45.129	507	37.90	15.000	557	41.45	25.000
408	30.20	-36.879	458	34.32	-65.749	508	37.97	25.131	558	41.50	21.250
409	30.30	0.001	459	34.20	-51.830	509	38.00	22.500	559	41.66	5.631
410	30.40	35.001	460	34.30	5.750	510	38.10	3.750	560	41.70	6.251
411	30.45	43.751	461	34.40	10.630	511	38.16	0.001	561	41.75	6.251
412	30.50	35.001	462	34.50	5.631	512	38.20	-6.879	562	41.80	2.500
413	30.60	21.881	463	34.60	-1.880	513	38.30	-25.000	563	41.90	-1.250
414	30.70	-3.750	464	34.65	-2.509	514	38.32	-27.500	564	41.96	-4.999
415	30.80	-12.500	465	34.70	0.001	515	38.40	-25.000	565	42.00	-12.500
416	30.90	-21.530	466	34.80	5.631	516	38.50	-18.159	566	42.05	-15.630
417	30.94	-21.880	467	34.90	-18.750	517	38.60	0.001	567	42.10	-9.380
418	31.00	-18.750	468	34.97	-30.630	518	38.70	31.250	568	42.20	3.130
419	31.10	3.130	469	35.00	-30.000	519	38.75	37.381	569	42.30	-6.249
420	31.20	21.250	470	35.10	-30.630	520	38.80	33.131	570	42.35	-10.630
421	31.25	23.131	471	35.20	-20.000	521	38.90	0.001	571	42.40	-12.500
422	31.30	18.750	472	35.25	-12.500	522	39.00	-22.500	572	42.50	-13.130
423	31.40	-5.629	473	35.30	-6.249	523	39.05	-25.000	573	42.60	-9.380
424	31.46	-10.030	474	35.40	27.500	524	39.10	-18.750	574	42.70	3.750
425	31.50	-9.380	475	35.47	43.131	525	39.20	-3.133	575	42.80	16.250
426	31.60	-8.130	476	35.50	42.501	526	39.30	6.753	576	42.83	17.500
427	31.70	-22.530	477	35.60	6.251	527	39.34	10.001	577	42.90	3.750
428	31.80	-31.380	478	35.70	-37.499	528	39.40	8.130	578	42.98	-6.879
429	31.90	-37.499	479	35.73	-41.249	529	39.50	6.251	579	43.00	-6.249
430	31.97	-41.249	480	35.80	-30.630	530	39.60	10.003	580	43.10	3.750
431	32.00	-37.499	481	35.90	5.631	531	39.70	15.630	581	43.15	6.881
432	32.10	5.331	482	35.00	27.500	532	39.72	16.250	582	43.20	-3.130
433	32.20	50.331	483	35.02	28.131	533	39.80	3.130	583	43.30	-6.249
434	32.25	56.251	484	35.10	23.131	534	39.85	-3.750	584	43.40	5.631
435	32.30	5.331	485	35.20	11.880	535	39.90	-3.750	585	43.45	10.000
436	32.40	5.531	486	35.30	-13.130	536	39.95	-3.130	586	43.50	8.750
437	32.50	-8.750	487	35.37	-26.250	537	40.00	-4.379	587	43.60	3.750
438	32.57	-10.550	488	36.40	-24.380	538	40.05	-6.249	588	43.70	-9.380
439	32.60	-15.030	489	36.50	2.500	539	40.10	-5.629	589	43.80	3.130
440	32.70	-31.250	490	36.57	13.130	540	40.15	-10.630	590	43.86	9.380
441	32.80	-40.529	491	35.60	12.500	541	40.20	-9.380	591	43.90	5.631
442	32.82	-39.939	492	36.70	-6.249	542	40.30	-6.249	592	44.00	-2.500
443	32.90	-25.000	493	36.80	-15.000	543	40.40	-8.750	593	44.10	-6.249
444	33.00	24.381	494	35.90	-20.630	544	40.50	0.001	594	44.20	-12.500
445	33.08	63.131	495	35.95	-21.880	545	40.60	10.630	595	44.30	-12.500
446	33.10	61.551	496	37.00	-17.500	546	40.70	20.000	596	44.40	-10.630
447	33.20	31.250	497	37.10	-10.003	547	40.80	8.750	597	44.43	-10.000
448	33.30	-25.550	498	37.20	11.880	548	40.85	5.631	598	44.50	0.001
449	33.40	-60.529	499	37.30	24.381	549	40.90	3.130	599	44.57	10.000
450	33.50	-29.350	500	37.32	25.000	550	40.95	0.001	600	44.60	9.380

INDEX NO. 245 1333-GR-2 SHINISHIKARI B. Y-S MAX.ACCEL.= -96.880(GAL) T=17.76(SEC) NO. 4

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
601	44.70	-5.629	651	48.40	7.501
602	44.76	-6.879	652	48.45	6.881
603	44.80	-6.249	653	48.50	10.630
604	44.90	6.881	654	48.60	13.750
605	44.95	8.750	655	48.70	5.631
606	45.00	3.130	656	48.75	0.001
607	45.10	0.551	657	48.80	-0.630
608	45.20	6.251	658	48.90	2.500
609	45.30	8.130	659	48.95	3.750
610	45.35	8.750	660	49.00	1.250
611	45.40	5.001	661	49.10	-4.999
612	45.50	5.531	662	49.15	-5.629
613	45.60	-15.530	663	49.20	-3.150
614	45.70	-1.880	664	49.30	1.880
615	45.80	8.750	665	49.40	5.631
616	45.84	9.380	666	49.50	6.251
617	45.90	3.750	667	49.60	6.251
618	46.00	-5.629	668	49.70	5.631
619	46.10	-3.130	669	49.80	9.380
620	46.20	1.250	670	49.85	-5.629
621	46.30	10.630	671	49.90	1.880
622	46.40	18.131	672	49.96	3.130
623	46.43	18.750	673	50.01	3.750
624	46.50	12.500			
625	46.56	2.530			
626	46.60	3.750			
627	46.70	3.750			
628	46.80	4.381			
629	46.85	2.500			
630	46.90	-4.379			
631	46.96	-4.999			
632	47.00	0.031			
633	47.10	13.130			
634	47.20	23.131			
635	47.24	25.030			
636	47.30	18.750			
637	47.40	3.130			
638	47.50	-18.750			
639	47.58	-26.880			
640	47.60	-25.030			
641	47.70	-18.750			
642	47.80	3.130			
643	47.87	12.500			
644	47.90	11.880			
645	48.00	6.251			
646	48.05	6.251			
647	48.10	10.000			
648	48.20	20.030			
649	48.25	21.250			
650	48.30	18.131			

Table IIID-46. Digitized Accelerations of Earthquake Record with Index Number 246

INDEX NO. 246 1303-GR-2 SHINISHIKARI B. U-D MAX.ACCEL.= 19.865(GAL) T=14.93(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	-7.699	51	0.89	-3.845	101	1.87	-3.545	151	2.88	-10.104
2	0.03	-9.740	52	0.90	-5.146	102	1.89	-4.411	152	2.91	-6.968
3	0.05	-10.235	53	0.92	-3.231	103	1.90	-5.032	153	2.92	-6.539
4	0.07	-9.355	54	0.94	-2.203	104	1.93	-5.276	154	2.95	-4.707
5	0.08	-8.674	55	0.95	-3.449	105	1.95	-5.268	155	2.97	-4.449
6	0.10	-8.458	56	0.97	-4.943	106	1.97	-4.587	156	2.99	-5.821
7	0.12	-8.962	57	0.98	-7.189	107	1.99	-5.253	157	3.00	-2.192
8	0.14	-9.957	58	1.00	-8.884	108	2.02	-6.495	158	3.01	-0.940
9	0.16	-10.231	59	1.01	-8.682	109	2.04	-7.469	159	3.02	-0.685
10	0.17	-9.695	60	1.03	-9.049	110	2.06	-6.107	160	3.04	-0.929
11	0.19	-8.966	61	1.05	-8.796	111	2.09	-6.853	161	3.06	-2.173
12	0.21	-6.839	62	1.06	-7.540	112	2.11	-5.592	162	3.08	-2.792
13	0.22	-6.179	63	1.08	-5.283	113	2.13	-4.711	163	3.11	-2.784
14	0.24	-5.324	64	1.10	-3.605	114	2.16	-5.705	164	3.12	-2.779
15	0.26	-5.917	65	1.12	-1.523	115	2.18	-2.822	165	3.15	-2.772
16	0.29	-5.535	66	1.15	-1.264	116	2.20	-0.961	166	3.18	-3.386
17	0.31	-4.652	67	1.17	-1.256	117	2.21	0.065	167	3.21	-3.628
18	0.33	-3.648	68	1.19	-0.877	118	2.24	-0.172	168	3.22	-4.218
19	0.35	-3.316	69	1.20	-1.247	119	2.26	-1.171	169	3.25	-4.691
20	0.36	-2.588	70	1.22	-2.745	120	2.29	-1.788	170	3.26	-7.986
21	0.39	-1.503	71	1.23	-3.615	121	2.30	-2.409	171	3.28	-8.357
22	0.40	-1.750	72	1.25	-4.609	122	2.31	-3.240	172	3.30	-8.100
23	0.41	-2.370	73	1.26	-5.228	123	2.34	-3.896	173	3.33	-7.716
24	0.43	-2.989	74	1.29	-4.971	124	2.36	-3.639	174	3.35	-7.958
25	0.46	-2.732	75	1.30	-4.967	125	2.39	-1.757	175	3.38	-7.076
26	0.47	-2.122	76	1.31	-4.587	126	2.40	-1.127	176	3.40	-6.568
27	0.48	-0.869	77	1.33	-4.332	127	2.43	-1.569	177	3.41	-5.315
28	0.50	-0.459	78	1.35	-4.327	128	2.46	-0.861	178	3.44	-0.556
29	0.51	0.161	79	1.37	-4.572	129	2.48	0.146	179	3.46	0.450
30	0.53	0.165	80	1.38	-5.441	130	2.50	-0.092	180	3.48	1.830
31	0.54	-0.494	81	1.40	-7.685	131	2.53	-2.588	181	3.50	2.663
32	0.55	-1.326	82	1.42	-9.181	132	2.54	-3.836	182	3.52	2.218
33	0.57	-1.695	83	1.44	-10.176	133	2.56	-3.550	183	3.54	-0.024
34	0.59	-0.438	84	1.46	-10.168	134	2.58	-2.697	184	3.56	-1.519
35	0.61	-0.432	85	1.48	-9.289	135	2.59	-2.319	185	3.59	-3.761
36	0.62	-1.680	86	1.50	-7.657	136	2.61	-2.687	186	3.62	-5.003
37	0.64	-3.350	87	1.53	-6.398	137	2.63	-2.932	187	3.65	-4.994
38	0.66	-5.419	88	1.56	-5.762	138	2.65	-3.176	188	3.68	-4.984
39	0.67	-5.413	89	1.59	-5.504	139	2.67	-4.167	189	3.71	-7.225
40	0.69	-5.156	90	1.61	-5.748	140	2.69	-4.411	190	3.72	-9.469
41	0.72	-4.773	91	1.63	-5.741	141	2.71	-4.405	191	3.75	-9.838
42	0.74	-4.517	92	1.65	-5.734	142	2.73	-4.776	192	3.77	-8.829
43	0.75	-5.888	93	1.68	-5.726	143	2.74	-6.021	193	3.81	-7.943
44	0.77	-5.259	94	1.70	-5.718	144	2.76	-7.517	194	3.84	-8.809
45	0.78	-2.830	95	1.73	-5.961	145	2.77	-9.389	195	3.87	-7.925
46	0.79	-3.530	96	1.76	-5.702	146	2.78	-11.010	196	3.90	-6.665
47	0.81	-4.369	97	1.79	-5.067	147	2.81	-11.327	197	3.94	-5.653
48	0.83	-5.562	98	1.81	-4.185	148	2.83	-11.320	198	3.97	-5.018
49	0.85	-5.625	99	1.83	-4.179	149	2.85	-10.365	199	3.99	-4.135
50	0.87	-5.351	100	1.85	-5.548	150	2.86	-10.610	200	4.03	-3.127

INDEX NO. 246 1303-GR-2 SHINISHIKARI B. U-D MAX.ACCEL.= 19.865(GAL) T=14.93(SEC) NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	4.05	-3.743	251	5.33	-4.972	301	6.61	0.611	351	7.55	-4.910
202	4.08	-3.111	252	5.35	-3.090	302	6.63	-0.005	352	7.58	-5.402
203	4.10	-2.229	253	5.37	-1.834	303	6.66	-0.624	353	7.60	-6.646
204	4.12	-3.397	254	5.40	-1.199	304	6.68	-1.667	354	7.62	-6.389
205	4.15	-2.838	255	5.44	0.435	305	6.71	-1.859	355	7.63	-5.510
206	4.17	-2.351	256	5.45	0.690	306	6.73	-1.852	356	7.66	-4.878
207	4.19	-3.376	257	5.48	-0.176	307	6.76	-3.092	357	7.68	-4.869
208	4.22	-4.317	258	5.51	-1.668	308	6.78	-4.036	358	7.71	-4.861
209	4.24	-3.695	259	5.53	-2.036	309	6.80	-4.330	359	7.74	-4.228
210	4.27	-2.830	260	5.55	-2.280	310	6.81	-3.452	360	7.77	-4.217
211	4.31	-3.359	261	5.57	-1.775	311	6.83	-5.197	361	7.79	-4.212
212	4.33	-2.439	262	5.58	-0.769	312	6.85	-6.313	362	7.80	-5.833
213	4.35	-1.527	263	5.61	0.114	313	6.87	-8.685	363	7.82	-4.078
214	4.38	-1.162	264	5.63	-1.379	314	6.70	-7.924	364	7.83	-3.824
215	4.40	-1.355	265	5.65	-2.623	315	6.72	-4.167	365	7.85	-1.320
216	4.42	-2.335	266	5.67	-3.492	316	6.75	-2.659	366	7.86	0.559
217	4.46	-2.998	267	5.69	-3.611	317	6.77	-0.403	367	7.87	2.438
218	4.48	-6.139	268	5.71	-1.729	318	6.79	2.102	368	7.88	3.815
219	4.51	-6.976	269	5.73	-1.348	319	6.50	3.482	369	7.91	3.826
220	4.54	-8.217	270	5.76	-1.589	320	6.83	4.740	370	7.93	1.705
221	4.57	-7.957	271	5.79	-2.205	321	6.86	6.874	371	7.95	1.587
222	4.60	-6.448	272	5.82	-1.967	322	6.87	7.254	372	7.99	1.974
223	4.62	-4.836	273	5.83	-1.318	323	6.90	6.638	373	8.01	1.981
224	4.67	-4.330	274	5.85	-1.063	324	6.92	5.770	374	8.03	1.362
225	4.70	-3.216	275	5.87	-2.556	325	6.95	5.153	375	8.05	1.368
226	4.74	-2.655	276	5.89	-3.425	326	6.97	4.535	376	8.07	0.750
227	4.76	-2.668	277	5.91	-4.666	327	6.99	3.288	377	8.10	0.133
228	4.78	-0.392	278	5.93	-5.906	328	7.01	1.669	378	8.12	0.141
229	4.79	0.236	279	5.96	-6.276	329	7.03	0.176	379	8.15	2.023
230	4.82	-0.391	280	5.98	-5.644	330	7.06	1.060	380	8.17	4.530
231	4.84	-0.374	281	6.00	-3.764	331	7.08	2.518	381	8.18	6.036
232	4.86	-0.815	282	6.01	-1.637	332	7.10	3.199	382	8.20	8.267
233	4.90	-2.481	283	6.03	0.617	333	7.13	5.085	383	8.21	8.916
234	4.92	-2.850	284	5.04	1.872	334	7.16	6.342	384	8.23	7.424
235	4.93	-2.819	285	6.06	2.878	335	7.19	5.227	385	8.24	4.928
236	4.95	-0.714	286	6.09	2.385	336	7.22	4.235	386	8.26	3.308
237	4.97	-0.282	287	6.11	1.594	337	7.24	3.616	387	8.27	2.061
238	5.00	-0.075	288	6.13	1.169	338	7.27	3.626	388	8.30	0.570
239	5.03	-2.460	289	6.15	0.531	339	7.29	3.632	389	8.32	-0.421
240	5.05	-3.685	290	6.18	-0.460	340	7.31	2.389	390	8.34	0.459
241	5.07	-4.926	291	6.20	-1.329	341	7.34	0.523	391	8.37	2.093
242	5.10	-6.159	292	6.21	-1.701	342	7.36	-1.595	392	8.38	2.718
243	5.12	-5.551	293	6.25	-2.939	343	7.38	-2.835	393	8.39	2.725
244	5.14	-4.029	294	6.27	-3.557	344	7.41	-2.830	394	8.41	1.854
245	5.17	-2.773	295	6.28	-3.555	345	7.43	-2.824	395	8.44	1.448
246	5.19	-2.816	296	6.30	-2.926	346	7.45	-2.567	396	8.45	1.491
247	5.22	-4.027	297	6.32	-1.042	347	7.47	-3.185	397	8.46	1.697
248	5.25	-5.496	298	6.34	1.007	348	7.50	-5.177	398	8.48	1.753
249	5.27	-6.490	299	6.36	2.718	349	7.52	-6.046	399	8.51	2.134
250	5.30	-6.479	300	6.38	2.497	350	7.54	-5.538	400	8.53	1.892

INDEX NO. 246 1303-GR-2 SHINISHIKARI R. U-D MAX.ACCEL.= 19.863(GAL) T=14.93(SEC) NO. 3

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	8.55	0.897	451	9.70	5.377	501	10.57	2.892	551	11.37	-4.610
402	8.57	-1.596	452	9.73	4.782	502	10.58	4.024	552	11.39	-2.106
403	8.58	-1.592	453	9.74	4.391	503	10.61	5.530	553	11.40	-0.227
404	8.60	-0.351	454	9.77	3.773	504	10.62	6.786	554	11.41	1.026
405	8.63	-0.255	455	9.78	2.528	505	10.64	7.791	555	11.42	2.220
406	8.64	-2.468	456	9.79	0.407	506	10.65	8.419	556	11.44	2.910
407	8.66	-5.691	457	9.81	-0.838	507	10.67	6.302	557	11.46	2.915
408	8.68	-6.436	458	9.83	-2.081	508	10.70	3.433	558	11.47	1.046
409	8.70	-4.835	459	9.85	-3.074	509	10.71	2.186	559	11.50	-1.069
410	8.72	-3.298	460	9.88	-2.816	510	10.72	0.961	560	11.52	-1.440
411	8.74	-2.292	461	9.89	-3.688	511	10.73	0.695	561	11.54	-2.308
412	8.76	-2.036	462	9.90	-5.059	512	10.75	0.949	562	11.56	-2.675
413	8.80	-1.025	463	9.92	-6.552	513	10.76	3.076	563	11.57	-1.423
414	8.84	-1.013	464	9.94	-8.172	514	10.77	4.706	564	11.59	0.083
415	8.85	0.241	465	9.95	-8.168	515	10.78	6.209	565	11.60	1.960
416	8.87	1.767	466	9.96	-5.414	516	10.80	8.089	566	11.62	2.361
417	8.88	3.750	467	9.98	-4.410	517	10.81	8.717	567	11.64	1.098
418	8.89	6.034	468	9.99	-2.532	518	10.83	6.599	568	11.66	0.229
419	8.92	5.887	469	10.00	-0.652	519	10.85	4.104	569	11.69	-1.387
420	8.94	2.894	470	10.03	-0.896	520	10.86	2.232	570	11.71	-3.256
421	8.97	1.432	471	10.06	-1.516	521	10.87	0.362	571	11.73	-5.749
422	9.00	0.787	472	10.07	-2.507	522	10.88	-0.885	572	11.75	-3.868
423	9.02	1.045	473	10.09	-2.750	523	10.90	-2.122	573	11.76	-1.990
424	9.05	1.503	474	10.12	-3.367	524	10.92	-2.992	574	11.77	-0.736
425	9.08	1.938	475	10.13	-3.181	525	10.95	-4.115	575	11.79	1.165
426	9.11	1.446	476	10.16	-3.356	526	10.97	-5.858	576	11.81	1.401
427	9.13	1.328	477	10.17	-2.224	527	11.00	-2.601	577	11.83	-0.093
428	9.15	2.333	478	10.18	-0.993	528	11.02	-1.364	578	11.86	-1.334
429	9.17	2.089	479	10.19	0.655	529	11.03	-0.965	579	11.88	-2.577
430	9.19	1.671	480	10.20	1.908	530	11.05	-1.209	580	11.90	-2.571
431	9.22	1.134	481	10.22	3.537	531	11.07	-2.452	581	11.92	-2.567
432	9.24	0.884	482	10.24	5.042	532	11.09	-3.073	582	11.95	-1.935
433	9.27	0.245	483	10.25	1.173	533	11.10	-3.069	583	11.97	-1.051
434	9.28	-0.769	484	10.26	-0.449	534	11.12	-1.938	584	11.99	1.205
435	9.31	-2.262	485	10.27	-2.321	535	11.13	0.316	585	12.01	2.711
436	9.34	-3.233	486	10.28	-2.943	536	11.14	1.193	586	12.02	4.716
437	9.37	-4.098	487	10.30	-4.310	537	11.15	2.445	587	12.04	5.971
438	9.39	-3.592	488	10.33	-4.553	538	11.16	4.824	588	12.07	6.856
439	9.41	-1.952	489	10.34	-4.549	539	11.17	6.702	589	12.09	7.987
440	9.43	-0.378	490	10.37	-4.915	540	11.18	7.580	590	12.11	-0.133
441	9.46	1.836	491	10.39	-4.035	541	11.20	7.586	591	12.13	-2.002
442	9.49	2.438	492	10.41	-1.780	542	11.21	6.466	592	12.15	-2.995
443	9.53	3.374	493	10.42	-0.276	543	11.23	5.222	593	12.16	-0.865
444	9.55	3.736	494	10.43	0.978	544	11.25	3.352	594	12.18	1.359
445	9.57	3.714	495	10.45	1.608	545	11.27	0.859	595	12.20	3.523
446	9.60	3.097	496	10.48	1.616	546	11.29	-1.634	596	12.23	4.532
447	9.63	3.105	497	10.50	1.997	547	11.31	-3.254	597	12.25	5.413
448	9.64	3.986	498	10.52	2.005	548	11.33	-4.623	598	12.28	6.672
449	9.65	5.239	499	10.54	2.010	549	11.34	-5.496	599	12.30	7.302
450	9.67	6.245	500	10.55	2.639	550	11.35	-5.490	600	12.32	6.433

INDEX NO. 246 1303-GR-2 SHINISHIKARI R. U-D MAX.ACCEL.= 19.863(GAL) T=14.93(SEC) NO. 4

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
601	12.34	4.566	651	13.39	6.391	701	14.31	4.569	751	15.27	-4.653
602	12.36	3.695	652	13.41	4.896	702	14.32	3.052	752	15.30	-5.271
603	12.38	3.952	653	13.42	11.775	703	14.35	0.810	753	15.33	-4.638
604	12.40	4.210	654	13.44	13.153	704	14.36	-0.685	754	15.36	-3.129
605	12.42	3.560	655	13.46	13.786	705	14.38	-3.932	755	15.38	-1.873
606	12.46	2.132	656	13.48	13.166	706	14.39	-6.425	756	15.41	0.386
607	12.48	2.357	657	13.49	12.546	707	14.41	-8.921	757	15.43	1.016
608	12.50	2.113	658	13.51	12.551	708	14.42	-10.918	758	15.46	3.153
609	12.52	1.245	659	13.53	12.558	709	14.44	-11.911	759	15.49	5.787
610	12.54	-1.248	660	13.55	11.314	710	14.46	-12.530	760	15.52	5.794
611	12.55	-3.118	661	13.57	8.819	711	14.48	-12.773	761	15.55	2.326
612	12.59	-5.107	662	13.59	6.950	712	14.51	-14.034	762	15.58	0.814
613	12.61	-5.475	663	13.60	5.455	713	14.54	-14.381	763	15.61	-1.051
614	12.64	-5.716	664	13.62	3.709	714	14.57	-13.767	764	15.65	-1.415
615	12.67	-6.332	665	13.64	1.841	715	14.59	-11.239	765	15.68	-0.531
616	12.70	-5.198	666	13.66	0.349	716	14.61	-9.736	766	15.70	0.477
617	12.73	-1.690	667	13.69	-0.019	717	14.63	-6.603	767	15.74	1.362
618	12.76	0.819	668	13.70	0.611	718	14.64	-0.869	768	15.75	1.742
619	12.77	2.509	669	13.73	0.619	719	14.67	2.283	769	15.79	2.005
620	12.79	4.957	670	13.75	0.875	720	14.69	3.535	770	15.82	3.639
621	12.81	7.836	671	13.77	0.005	721	14.71	5.546	771	15.85	5.898
622	12.83	9.090	672	13.78	-1.489	722	14.73	7.178	772	15.88	5.906
623	12.84	9.970	673	13.80	-3.235	723	14.75	8.435	773	15.92	4.293
624	12.86	9.727	674	13.81	-4.728	724	14.76	8.688	774	16.00	6.942
625	12.88	8.482	675	13.83	-5.350	725	14.79	9.071	775	16.03	5.076
626	12.90	5.758	676	13.85	-5.967	726	14.81	9.076	776	16.05	3.834
627	12.91	4.693	677	13.88	-5.835	727	14.83	11.209	777	16.07	1.965
628	12.93	2.523	678	13.91	0.800	728	14.85	13.841	778	16.10	-0.151
629	12.95	2.255	679	13.92	3.678	729	14.86	15.469	779	16.14	-1.158
630	12.97	2.252	680	13.94	7.560	730	14.88	17.599	780	16.17	-2.505
631	12.99	3.141	681	13.96	10.316	731	14.89	18.605	781	16.19	-3.998
632	13.00	3.771	682	13.99	11.574	732	14.91	19.683	782	16.22	-5.239
633	13.02	4.693	683	14.02	12.958	733	14.93	19.865	783	16.25	-6.480
634	13.04	3.531	684	14.05	14.216	734	14.94	19.243	784	16.27	-8.099
635	13.06	1.432	685	14.07	16.099	735	14.96	17.997	785	16.28	-7.720
636	13.08	0.158	686	14.09	16.480	736	14.97	15.877	786	16.30	-5.358
637	13.10	-0.525	687	14.10	14.359	737	15.00	14.634	787	16.33	-1.581
638	13.13	-1.066	688	14.12	11.865	738	15.03	14.271	788	16.35	1.300
639	13.14	-1.260	689	14.14	9.992	739	15.05	13.402	789	16.37	5.807
640	13.17	-0.933	690	14.15	8.749	740	15.07	12.157	790	16.39	8.938
641	13.21	0.096	691	14.17	5.631	741	15.08	10.536	791	16.40	10.814
642	13.22	0.716	692	14.19	3.012	742	15.10	8.415	792	16.41	13.442
643	13.25	-0.777	693	14.21	1.140	743	15.11	6.546	793	16.42	15.967
644	13.28	-2.870	694	14.22	0.520	744	15.12	4.797	794	16.45	15.954
645	13.29	-3.661	695	14.24	-0.099	745	15.15	2.681	795	16.48	13.464
646	13.30	-4.263	696	14.25	1.030	746	15.17	1.437	796	16.50	11.344
647	13.31	-5.884	697	14.27	2.680	747	15.19	1.444	797	16.53	9.104
648	13.33	-2.534	698	14.28	4.183	748	15.22	0.202	798	16.56	6.364
649	13.35	0.378	699	14.29	5.416	749	15.23	-0.792	799	16.57	4.368
650	13.38	4.137	700	14.30	5.420	750	15.26	-3.035	800	16.60	4.376

INDEX NO. 246 1303-GR-2 SHINISHIKARI B. J-D MAX.ACCEL.= 19.863(GAL) T=14.93(SEC) NO. 5

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
801	16.63	4.385	851	18.16	-6.021	901	19.58	3.044	951	21.22	4.296
802	16.65	3.756	852	18.19	-3.137	902	19.61	5.178	952	21.24	5.302
803	16.67	1.597	853	18.21	-0.581	903	19.63	6.812	953	21.28	6.937
804	16.69	0.350	854	18.22	2.125	904	19.66	6.751	954	21.30	8.196
805	16.71	-1.589	855	18.25	5.007	905	19.72	4.337	955	21.33	10.079
806	16.74	-3.529	856	18.26	7.011	906	19.75	5.845	956	21.36	11.337
807	16.76	-4.667	857	18.29	7.270	907	19.78	5.853	957	21.38	11.959
808	16.81	-3.538	858	18.30	7.022	908	19.82	4.745	958	21.41	11.726
809	16.84	-1.423	859	18.33	5.780	909	19.35	3.127	959	21.44	8.617
810	16.87	-0.167	860	18.36	3.665	910	19.89	-0.603	960	21.47	5.496
811	16.89	1.089	861	18.39	5.175	911	19.93	-4.771	961	21.49	3.033
812	16.91	2.720	862	18.41	6.684	912	19.96	-9.215	962	21.51	0.510
813	16.93	3.632	863	18.45	6.820	913	19.99	-10.577	963	21.54	-1.105
814	16.97	3.989	864	18.48	6.954	914	20.02	-10.567	964	21.58	-2.345
815	16.99	3.573	865	18.50	5.961	915	20.05	-9.935	965	21.59	-2.340
816	17.03	1.884	866	18.54	3.096	916	20.10	-5.296	966	21.63	-0.830
817	17.06	0.891	867	18.57	1.857	917	20.13	-4.903	967	21.65	-0.197
818	17.10	1.653	868	18.60	0.865	918	20.17	-1.022	968	21.68	-0.813
819	17.12	2.412	869	18.62	-0.002	919	20.20	2.736	969	21.71	-0.805
820	17.15	3.621	870	18.65	0.507	920	20.25	5.618	970	21.75	-0.792
821	17.17	4.352	871	18.67	1.137	921	20.27	5.008	971	21.78	-0.551
822	17.20	4.686	872	18.69	1.519	922	20.32	6.667	972	21.80	0.474
823	17.23	4.694	873	18.72	2.403	923	20.35	4.282	973	21.85	2.612
824	17.25	3.203	874	18.74	3.660	924	20.39	1.416	974	21.87	2.619
825	17.28	1.585	875	18.77	4.670	925	20.42	0.178	975	21.90	2.630
826	17.35	2.252	876	18.80	4.677	926	20.47	1.442	976	21.95	3.267
827	17.38	3.489	877	18.84	3.190	927	20.51	3.581	977	21.97	3.026
828	17.41	4.750	878	18.88	2.202	928	20.57	3.595	978	22.00	2.160
829	17.48	6.396	879	18.91	1.962	929	20.60	5.482	979	22.04	1.567
830	17.52	7.657	880	18.94	2.221	930	20.63	7.117	980	22.07	1.806
831	17.55	8.361	881	18.96	3.478	931	20.68	10.254	981	22.10	2.690
832	17.61	6.560	882	19.01	4.993	932	20.70	12.157	982	22.12	5.573
833	17.64	4.372	883	19.04	6.251	933	20.74	11.272	983	22.14	8.235
834	17.67	2.454	884	19.07	9.137	934	20.77	6.282	984	22.15	10.082
835	17.71	1.591	885	19.10	12.271	935	20.79	2.790	985	22.18	14.091
836	17.74	2.725	886	19.14	14.906	936	20.82	-1.327	986	22.21	14.474
837	17.77	5.850	887	19.17	16.793	937	20.83	-4.822	987	22.24	13.859
838	17.79	8.740	888	19.21	18.055	938	20.85	-5.692	988	22.28	11.747
839	17.83	9.127	889	19.25	18.316	939	20.89	-4.805	989	22.30	10.504
840	17.86	8.762	890	19.27	18.698	940	20.93	-2.043	990	22.33	9.262
841	17.90	7.276	891	19.29	18.705	941	20.95	0.211	991	22.34	8.640
842	17.91	5.654	892	19.33	17.843	942	20.96	2.089	992	22.38	6.152
843	17.93	4.159	893	19.36	16.850	943	20.98	3.970	993	22.40	3.055
844	17.97	4.671	894	19.39	14.110	944	21.00	3.102	994	22.42	-0.832
845	18.01	5.683	895	19.42	10.620	945	21.03	1.486	995	22.44	-3.954
846	18.03	4.441	896	19.44	8.502	946	21.06	1.495	996	22.46	-6.823
847	18.07	1.375	897	19.48	3.389	947	21.09	2.130	997	22.47	-9.442
848	18.10	-2.530	898	19.51	1.775	948	21.13	2.766	998	22.49	-10.687
849	18.12	-5.282	899	19.52	0.527	949	21.16	3.653	999	22.52	-9.179
850	18.14	-7.151	900	19.54	1.409	950	21.18	4.035	1000	22.56	-5.040

INDEX NO. 246 1303-GR-2 SHINISHIKARI B. U-D MAX.ACCEL.= 19.863(GAL) T=14.93(SEC) NO. 6

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1001	22.59	-0.282	1051	24.13	4.945	1101	26.09	3.301	1151	28.31	3.109
1002	22.61	2.600	1052	24.16	4.080	1102	26.13	4.938	1152	28.35	4.621
1003	22.67	5.117	1053	24.20	4.092	1103	26.17	6.203	1153	28.39	5.635
1004	22.70	6.332	1054	24.23	4.101	1104	26.22	7.468	1154	28.42	6.270
1005	22.75	6.643	1055	24.27	3.114	1105	26.27	8.855	1155	28.46	6.530
1006	22.78	4.528	1056	24.34	5.011	1106	26.31	8.245	1156	28.49	6.041
1007	22.80	2.658	1057	24.38	6.147	1107	26.35	4.506	1157	28.54	5.680
1008	22.84	1.168	1058	24.42	1.659	1108	26.41	-0.226	1158	28.60	4.822
1009	22.88	-0.664	1059	24.45	1.294	1109	26.45	0.913	1159	28.63	3.208
1010	22.90	0.815	1060	24.49	2.804	1110	26.50	2.801	1160	28.67	3.218
1011	22.94	4.825	1061	24.52	5.690	1111	26.54	4.690	1161	28.73	5.113
1012	22.96	7.081	1062	24.54	7.571	1112	26.56	7.525	1162	28.77	5.375
1013	22.99	9.392	1063	24.58	8.957	1113	26.62	8.962	1163	28.86	5.145
1014	23.04	11.232	1064	24.63	9.224	1114	26.64	10.221	1164	28.91	6.416
1015	23.07	11.867	1065	24.66	8.106	1115	26.68	9.982	1165	28.94	7.050
1016	23.11	10.377	1066	24.70	6.245	1116	26.71	9.990	1166	28.99	7.315
1017	23.15	8.887	1067	24.72	6.252	1117	26.76	9.258	1167	29.07	5.842
1018	23.16	5.769	1068	24.77	6.266	1118	26.79	1.264	1168	29.11	4.927
1019	23.19	3.654	1069	24.82	5.033	1119	26.82	-1.726	1169	29.16	3.746
1020	23.22	-1.836	1070	24.87	2.547	1120	26.88	-2.081	1170	29.19	4.002
1021	23.25	-4.952	1071	24.93	-0.059	1121	26.92	-1.069	1171	29.24	5.518
1022	23.27	-8.197	1072	24.97	0.828	1122	26.97	-0.179	1172	29.29	4.411
1023	23.29	-10.441	1073	25.01	2.964	1123	27.01	0.207	1173	29.33	2.567
1024	23.30	-11.936	1074	25.05	3.352	1124	27.06	-0.399	1174	29.37	0.684
1025	23.32	-9.834	1075	25.09	2.489	1125	27.10	0.861	1175	29.40	0.319
1026	23.37	-6.339	1076	25.13	1.256	1126	27.15	2.750	1176	29.43	1.850
1027	23.41	-0.276	1077	25.17	3.641	1127	27.18	3.387	1177	29.46	3.463
1028	23.43	3.194	1078	25.20	5.275	1128	27.23	3.401	1178	29.48	4.345
1029	23.45	6.235	1079	25.24	7.413	1129	27.28	2.780	1179	29.50	4.353
1030	23.49	6.871	1080	25.27	8.798	1130	27.33	1.931	1180	29.55	2.243
1031	23.51	4.753	1081	25.31	9.185	1131	27.35	1.563	1181	29.60	0.757
1032	23.54	1.312	1082	25.37	7.076	1132	27.42	4.085	1182	29.63	1.264
1033	23.59	-0.846	1083	25.41	5.215	1133	27.47	3.850	1183	29.65	3.524
1034	23.62	-0.212	1084	25.45	4.602	1134	27.51	1.989	1184	29.69	5.610
1035	23.67	0.428	1085	25.49	3.616	1135	27.56	2.503	1185	29.72	6.296
1036	23.69	0.435	1086	25.53	3.377	1136	27.61	4.144	1186	29.76	5.182
1037	23.72	-0.835	1087	25.57	2.391	1137	27.69	6.294	1187	29.79	3.942
1038	23.75	-2.296	1088	25.62	1.780	1138	27.73	6.933	1188	29.82	4.653
1039	23.77	-3.561	1089	25.66	3.919	1139	27.78	6.698	1189	29.85	5.461
1040	23.80	-4.533	1090	25.70	5.556	1140	27.83	5.961	1190	29.89	6.097
1041	23.81	-5.152	1091	25.74	7.070	1141	27.87	0.227	1191	29.93	5.236
1042	23.84	-4.267	1092	25.77	8.329	1142	27.92	-1.385	1192	29.97	5.499
1043	23.88	-1.383	1093	25.81	8.966	1143	27.97	-1.369	1193	30.02	7.014
1044	23.90	1.125	1094	25.84	8.475	1144	28.02	-1.354	1194	30.06	5.527
1045	23.91	1.751	1095	25.87	6.609	1145	28.06	-0.465	1195	30.11	4.039
1046	23.94	4.511	1096	25.91	3.120	1146	28.11	-0.076	1196	30.15	3.677
1047	23.98	6.775	1097	25.95	-2.240	1147	28.15	0.569	1197	30.17	3.433
1048	24.00	6.782	1098	25.97	-5.233	1148	28.18	0.571	1198	30.20	3.068
1049	24.04	6.158	1099	26.00	-2.974	1149	28.23	0.585	1199	30.22	3.076
1050	24.09	6.181	1100	26.05	-0.461	1150	28.28	1.850	1200	30.25	3.083

INDEX NO. 246 1333-GR-2 SHINISHIKARI B. U-D MAX.ACCEL.= 19.863(GAL) T=14.93(SEC) NO. 7

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1201	30.28	0.364	1251	32.46	2.880	1301	34.65	1.931	1351	36.73	-1.684
1202	30.33	1.959	1252	32.53	-0.850	1302	34.69	0.694	1352	36.78	-2.542
1203	30.37	1.622	1253	32.57	-1.212	1303	34.74	-0.540	1353	36.84	-3.151
1204	30.44	1.315	1254	32.62	-1.446	1304	34.76	-0.727	1354	36.91	-2.252
1205	30.46	-0.226	1255	32.68	-2.428	1305	34.82	-0.891	1355	36.98	-2.484
1206	30.53	-1.235	1256	32.72	-3.042	1306	34.85	-0.881	1356	37.05	-3.717
1207	30.58	-1.316	1257	32.78	-4.521	1307	34.90	-2.617	1357	37.09	-4.573
1208	30.63	-4.549	1258	32.83	-3.382	1308	34.93	-4.250	1358	37.15	-5.179
1209	30.67	-4.681	1259	32.88	-3.617	1309	34.96	-4.222	1359	37.20	-5.164
1210	30.72	-4.273	1260	32.91	-2.106	1310	34.98	-4.591	1360	37.26	-4.021
1211	30.77	-4.532	1261	32.95	-0.222	1311	35.01	-4.330	1361	37.31	-2.382
1212	30.80	-2.749	1262	32.98	1.665	1312	35.05	-4.319	1362	37.36	-1.492
1213	30.84	-0.850	1263	33.03	4.178	1313	35.09	-4.055	1363	37.40	0.144
1214	30.89	-0.545	1264	33.08	7.067	1314	35.12	-3.046	1364	37.46	2.238
1215	30.93	-0.854	1265	33.11	7.702	1315	35.17	-1.782	1365	37.51	1.430
1216	30.98	0.160	1266	33.16	7.095	1316	35.22	-0.891	1366	37.56	-1.305
1217	31.01	1.440	1267	33.23	5.866	1317	35.26	0.743	1367	37.62	-2.287
1218	31.05	4.579	1268	33.27	5.002	1318	35.29	2.002	1368	37.65	-2.028
1219	31.08	6.711	1269	33.32	3.391	1319	35.32	2.262	1369	37.69	-1.640
1220	31.12	7.723	1270	33.35	1.276	1320	35.36	2.023	1370	37.72	-2.252
1221	31.14	7.731	1271	33.38	1.162	1321	35.38	1.405	1371	37.79	-2.858
1222	31.20	4.623	1272	33.43	1.302	1322	35.41	0.789	1372	37.84	-2.591
1223	31.25	0.839	1273	33.47	-0.311	1323	35.44	-1.075	1373	37.89	-2.231
1224	31.26	-1.554	1274	33.49	0.570	1324	35.48	-3.565	1374	37.95	-0.681
1225	31.33	-6.713	1275	33.57	1.593	1325	35.51	-5.428	1375	38.02	-2.161
1226	31.37	-7.950	1276	33.61	0.106	1326	35.56	-8.169	1376	38.11	-3.136
1227	31.42	-7.310	1277	33.65	-1.131	1327	35.58	-10.409	1377	38.14	-2.250
1228	31.46	-5.797	1278	33.70	-1.113	1328	35.59	-10.404	1378	38.18	-1.883
1229	31.52	-2.279	1279	33.75	-0.226	1329	35.63	-8.893	1379	38.22	-0.601
1230	31.56	1.137	1280	33.80	1.665	1330	35.68	-6.377	1380	38.28	0.041
1231	31.60	4.118	1281	33.84	1.676	1331	35.73	-3.236	1381	38.32	-2.069
1232	31.64	4.579	1282	33.89	1.694	1332	35.77	-1.349	1382	38.37	-3.556
1233	31.68	2.892	1283	33.93	1.954	1333	35.83	-0.333	1383	38.38	-3.553
1234	31.75	-0.450	1284	33.99	1.975	1334	35.88	-2.191	1384	38.40	-3.922
1235	31.79	-2.598	1285	34.04	1.739	1335	35.93	-3.676	1385	38.44	-3.034
1236	31.84	-5.954	1286	34.09	0.879	1336	35.98	-4.285	1386	38.50	-2.016
1237	31.87	-5.574	1287	34.12	-0.110	1337	36.05	-4.014	1387	38.54	-1.756
1238	31.92	-4.660	1288	34.15	-0.728	1338	36.09	-3.127	1388	38.58	-1.991
1239	31.96	-2.773	1289	34.18	-2.215	1339	36.16	0.037	1389	38.61	-2.857
1240	32.01	-1.538	1290	34.23	-3.201	1340	36.20	1.278	1390	38.65	-4.471
1241	32.06	1.038	1291	34.25	-4.068	1341	36.23	1.915	1391	38.68	-4.211
1242	32.09	3.017	1292	34.29	-5.808	1342	36.26	1.924	1392	38.71	-3.577
1243	32.11	4.524	1293	34.32	-2.922	1343	36.30	1.435	1393	38.77	-4.433
1244	32.16	4.538	1294	34.37	-1.055	1344	36.36	-0.172	1394	38.83	-5.040
1245	32.22	4.933	1295	34.39	0.225	1345	36.40	-1.033	1395	38.87	-3.780
1246	32.23	5.195	1296	34.42	0.860	1346	36.44	-0.525	1396	38.90	-3.144
1247	32.27	5.570	1297	34.46	1.872	1347	36.49	-0.132	1397	38.94	-1.883
1248	32.31	5.833	1298	34.49	2.150	1348	36.54	-0.992	1398	38.98	-0.370
1249	32.36	5.599	1299	34.55	2.524	1349	36.60	-2.222	1399	39.02	0.016
1250	32.41	4.115	1300	34.62	2.545	1350	36.66	-2.330	1400	39.06	-0.597

INDEX NO. 246 1303-GR-2 SHINISHIKARI B. U-D MAX.ACCEL.= 19.863(GAL) T=14.93(SEC) NO. 8

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1401	39.10	-2.458	1451	41.50	-9.724	1501	44.29	-7.621
1402	39.16	-4.939	1452	41.56	-9.079	1502	44.42	-5.705
1403	39.21	-6.424	1453	41.63	-7.183	1503	44.47	-5.816
1404	39.27	-6.154	1454	41.68	-5.917	1504	44.51	-3.803
1405	39.33	-4.637	1455	41.72	-4.029	1505	44.59	-4.903
1406	39.37	-2.999	1456	41.77	-2.639	1506	44.68	-5.249
1407	39.42	-1.138	1457	41.84	-3.117	1507	44.76	-6.475
1408	39.49	0.413	1458	41.90	-4.350	1508	44.83	-6.703
1409	39.53	0.423	1459	41.96	-4.955	1509	44.91	-8.054
1410	39.57	0.187	1460	42.02	-5.936	1510	45.00	-7.901
1411	39.64	-0.616	1461	42.06	-6.174	1511	45.04	-8.513
1412	39.70	-1.397	1462	42.11	-5.660	1512	45.12	-7.615
1413	39.76	-1.379	1463	42.15	-4.023	1513	45.20	-7.589
1414	39.81	-1.614	1464	42.18	-3.139	1514	45.26	-7.945
1415	39.86	-1.597	1465	42.21	-2.130	1515	45.31	-6.678
1416	39.92	-1.331	1466	42.27	-0.862	1516	45.38	-4.785
1417	39.96	-1.518	1467	42.34	-0.842	1517	45.43	-3.766
1418	40.03	-4.921	1468	42.39	-1.700	1518	45.49	-3.127
1419	40.06	-5.910	1469	42.44	-3.308	1519	45.55	-3.106
1420	40.08	-5.855	1470	42.47	-3.926	1520	45.61	-3.086
1421	40.15	-1.884	1471	42.52	-4.535	1521	45.67	-3.695
1422	40.20	0.906	1472	42.58	-5.140	1522	45.76	-4.292
1423	40.26	-0.478	1473	42.65	-5.121	1523	45.82	-4.273
1424	40.29	-1.718	1474	42.70	-5.355	1524	45.90	-4.873
1425	40.33	-3.590	1475	42.75	-6.340	1525	45.95	-4.856
1426	40.37	-4.557	1476	42.80	-7.198	1526	46.03	-5.084
1427	40.44	-4.545	1477	42.83	-7.558	1527	46.10	-4.563
1428	40.50	-4.932	1478	42.92	-6.913	1528	46.14	-4.174
1429	40.57	-4.883	1479	42.98	-5.018	1529	46.21	-4.153
1430	40.62	-4.243	1480	43.05	-3.123	1530	46.27	-4.760
1431	40.69	-4.470	1481	43.13	-2.226	1531	46.35	-4.734
1432	40.73	-5.383	1482	43.20	-1.205	1532	46.42	-6.216
1433	40.78	-5.694	1483	43.29	-2.051	1533	46.46	-7.452
1434	40.83	-7.178	1484	43.35	-2.409	1534	46.52	-6.308
1435	40.89	-8.411	1485	43.40	-3.019	1535	46.57	-5.044
1436	40.92	-9.028	1486	43.43	-5.259	1536	46.61	-4.405
1437	40.96	-8.764	1487	43.49	-5.489	1537	46.65	-4.019
1438	40.99	-8.753	1488	43.55	-6.725	1538	46.69	-3.757
1439	41.04	-8.854	1489	43.59	-6.708	1539	46.74	-3.368
1440	41.09	-8.973	1490	43.64	-6.694	1540	46.79	-4.227
1441	41.15	-4.332	1491	43.70	-6.425	1541	46.84	-5.836
1442	41.19	-4.580	1492	43.79	-7.026	1542	46.89	-6.072
1443	41.24	-6.178	1493	43.85	-7.007	1543	46.94	-4.555
1444	41.28	-7.040	1494	43.91	-8.738	1544	46.97	-3.924
1445	41.31	-7.031	1495	43.97	-11.345			
1446	41.37	-8.264	1496	44.03	-12.070			
1447	41.39	-9.506	1497	44.10	-10.428			
1448	41.40	-9.535	1498	44.13	-9.789			
1449	41.41	-10.625	1499	44.19	-8.151			
1450	41.45	-10.613	1500	44.24	-8.242			

Table IIID-47. Digitized Accelerations of Earthquake Record with Index Number 247

INDEX NO. 247 1303-GR-2 SHINISHIKARI B. E-W MAX.ACCEL.=-170.879(GAL) I=17.05(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	-12.130	51	5.90	-2.130	101	7.80	0.381	151	11.50	-18.380
2	0.05	-11.630	52	6.00	-11.500	102	7.90	0.381	152	11.57	-12.130
3	0.10	-8.380	53	6.10	-14.630	103	8.00	5.381	153	11.60	-13.380
4	0.20	-4.929	54	6.20	-13.880	104	8.05	7.251	154	11.70	-30.880
5	0.30	4.131	55	6.30	6.631	105	8.13	1.000	155	11.75	-32.129
6	0.38	6.631	56	6.40	7.881	106	8.15	-0.880	156	11.80	-25.880
7	0.40	4.131	57	6.50	7.251	107	8.20	-2.130	157	11.90	-20.380
8	0.50	-2.130	58	6.60	2.880	108	8.27	-3.380	158	12.00	36.631
9	0.58	-5.249	59	6.70	-2.130	109	8.30	-5.879	159	12.10	35.381
10	0.60	-4.629	60	6.80	-2.750	110	8.37	-9.630	160	12.20	32.251
11	0.70	-2.130	61	6.90	-2.130	111	8.40	-6.380	161	12.30	32.881
12	0.75	-0.880	62	7.00	-5.249	112	8.50	-5.379	162	12.40	-0.880
13	0.80	-2.130	63	7.05	-5.879	113	8.62	-0.880	163	12.50	-15.380
14	0.90	-3.380	64	7.10	-4.629	114	8.65	-3.380	164	12.57	-14.630
15	1.00	2.880	65	7.15	-0.880	115	8.70	-5.380	165	12.60	-17.130
16	1.10	1.630	66	7.20	-2.130	116	8.80	-5.249	166	12.70	-27.130
17	1.12	2.880	67	7.28	-3.380	117	8.90	4.131	167	12.80	-30.880
18	1.20	-4.629	68	7.30	-2.750	118	8.97	9.130	168	12.90	-25.880
19	1.30	-7.129	69	7.40	1.000	119	9.00	7.251	169	12.98	-25.880
20	1.40	-4.629	70	7.50	-3.380	120	9.10	-2.130	170	13.00	-20.880
21	1.50	2.880	71	7.60	-13.380	121	9.20	1.000	171	13.10	15.380
22	1.60	5.381	72	7.64	-15.680	122	9.24	2.880	172	13.17	32.251
23	1.65	6.631	73	7.70	-5.879	123	9.35	5.630	173	13.20	52.631
24	1.70	2.950	74	7.80	19.750	124	9.40	-4.629	174	13.30	42.881
25	1.80	-4.629	75	7.90	4.131	125	9.50	-9.630	175	13.36	44.131
26	1.90	-7.129	76	8.00	-14.630	126	9.60	-8.380	176	13.40	35.381
27	1.96	-11.530	77	8.05	-15.880	127	9.70	-0.880	177	13.50	21.631
28	2.00	-8.380	78	8.10	-13.380	128	9.75	-0.379	178	13.60	15.380
29	2.08	-2.130	79	8.20	-10.880	129	9.80	-2.130	179	13.65	-4.629
30	2.13	-2.750	80	8.30	-9.630	130	9.90	-12.130	180	13.70	-7.129
31	2.20	-4.629	81	8.40	4.131	131	9.94	-14.630	181	13.75	-12.130
32	2.30	-0.880	82	8.50	19.131	132	10.00	-12.130	182	13.80	-19.630
33	2.40	1.030	83	8.53	19.750	133	10.10	-2.130	183	13.90	-52.129
34	2.50	1.530	84	8.60	12.880	134	10.20	-5.380	184	13.94	-59.629
35	2.60	-4.629	85	8.70	1.000	135	10.26	-4.629	185	14.00	-37.129
36	2.70	-7.129	86	8.80	-12.130	136	10.30	-0.880	186	14.10	-23.380
37	2.80	-5.249	87	8.88	-30.880	137	10.37	1.630	187	14.20	4.131
38	2.88	-7.129	88	8.90	-32.129	138	10.40	-2.130	188	14.30	40.381
39	2.90	-5.879	89	9.00	-11.500	139	10.50	-14.630	189	14.35	49.131
40	3.00	4.131	90	9.10	1.000	140	10.60	-5.879	190	14.40	45.381
41	3.10	5.381	91	9.18	6.631	141	10.70	12.880	191	14.50	13.500
42	3.17	6.631	92	9.20	7.251	142	10.80	16.631	192	14.60	10.380
43	3.20	4.131	93	9.30	1.000	143	10.85	17.881	193	14.70	6.631
44	3.30	-7.129	94	9.35	-0.880	144	10.90	22.881	194	14.80	22.881
45	3.40	-10.880	95	9.40	0.381	145	10.95	24.131	195	14.90	-9.630
46	3.50	-3.380	96	9.47	1.630	146	11.00	20.381	196	15.00	-48.379
47	3.60	6.631	97	9.50	1.000	147	11.10	5.581	197	15.05	-57.129
48	3.67	9.130	98	9.60	-7.129	148	11.20	-9.630	198	15.10	-37.129
49	3.70	9.130	99	9.63	-8.380	149	11.30	-23.380	199	15.20	1.630
50	3.80	7.881	100	9.70	-4.629	150	11.40	-24.630	200	15.25	5.381

INDEX NO. 247 1303-GR-2 SHINISHIKARI B. E-W MAX.ACCEL.=-170.879(GAL) I=17.05(SEC) NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	15.30	0.381	251	19.00	60.381	301	23.00	20.381	351	27.10	19.131
202	15.38	-14.630	252	19.10	72.880	302	23.10	-40.879	352	27.20	-15.880
203	15.40	-13.380	253	19.20	29.131	303	23.20	-84.630	353	27.22	-17.130
204	15.50	4.131	254	19.30	-15.880	304	23.30	-55.379	354	27.30	-4.629
205	15.60	34.131	255	19.40	-25.380	305	23.40	11.630	355	27.33	-0.880
206	15.70	62.551	256	19.50	-28.580	306	23.50	80.380	356	27.40	-4.629
207	15.75	66.630	257	19.60	-17.130	307	23.55	82.880	357	27.47	-12.130
208	15.80	60.381	258	19.70	-3.380	308	23.60	72.880	358	27.50	-9.630
209	15.90	15.380	259	19.80	-14.630	309	23.70	41.631	359	27.57	4.131
210	16.00	-33.379	260	19.88	-20.880	310	23.80	4.131	360	27.60	-2.880
211	16.10	-92.130	261	19.90	-17.630	311	23.90	-64.630	361	27.70	-15.880
212	16.20	-140.879	262	20.00	-0.880	312	23.98	-95.880	362	27.82	-24.630
213	16.23	-143.379	263	20.05	4.131	313	24.00	-94.630	363	27.90	-29.630
214	16.30	-20.880	264	20.10	-2.130	314	24.10	-42.749	364	28.00	-25.380
215	16.40	70.380	265	20.16	-8.380	315	24.20	-15.880	365	28.10	-4.629
216	16.50	122.880	266	20.20	-0.880	316	24.30	16.631	366	28.20	10.380
217	16.52	126.130	267	20.30	21.631	317	24.40	59.131	367	28.30	12.880
218	16.60	104.130	268	20.40	22.881	318	24.50	97.880	368	28.32	13.500
219	16.70	51.031	269	20.50	39.131	319	24.55	100.380	369	28.40	31.631
220	16.80	-2.130	270	20.55	46.631	320	24.60	91.630	370	28.48	40.381
221	16.90	-88.380	271	20.60	38.501	321	24.70	29.131	371	28.50	38.501
222	17.00	-155.879	272	20.70	-5.879	322	24.80	-37.129	372	28.60	-2.130
223	17.05	-170.879	273	20.80	-47.099	323	24.90	-78.380	373	28.70	-58.379
224	17.10	-65.879	274	20.90	-83.380	324	24.97	-92.750	374	28.80	-29.630
225	17.20	51.631	275	21.00	11.630	325	25.00	-89.630	375	28.85	1.000
226	17.30	82.880	276	21.10	76.630	326	25.10	-24.000	376	28.90	7.881
227	17.35	91.350	277	21.15	80.380	327	25.20	56.131	377	29.00	29.131
228	17.40	85.380	278	21.20	60.381	328	25.28	60.381	378	29.10	41.631
229	17.50	20.381	279	21.30	-35.379	329	25.30	71.630	379	29.20	-2.130
230	17.60	-30.850	280	21.40	-67.750	330	25.40	46.631	380	29.35	-63.379
231	17.70	-0.850	281	21.50	-40.879	331	25.50	32.881	381	29.40	-40.879
232	17.72	0.381	282	21.60	12.880	332	25.60	4.131	382	29.50	-37.129
233	17.80	-12.130	283	21.70	49.131	333	25.70	-32.129	383	29.60	-23.380
234	17.85	-25.880	284	21.75	61.631	334	25.80	-55.879	384	29.70	-21.630
235	17.90	-20.850	285	21.80	55.381	335	25.90	-62.129	385	29.77	40.381
236	17.96	-14.630	286	21.90	25.581	336	26.00	7.881	386	29.80	37.881
237	18.00	-19.350	287	22.00	-19.630	337	26.10	49.131	387	29.87	35.381
238	18.08	-33.379	288	22.10	-4.629	338	26.13	50.381	388	29.90	41.631
239	18.10	-30.250	289	22.15	1.000	339	26.20	30.381	389	29.97	52.881
240	18.20	-43.529	290	22.20	-8.380	340	26.30	-4.629	390	30.00	47.881
241	18.30	81.530	291	22.30	-43.879	341	26.34	-5.879	391	30.10	17.881
242	18.33	82.250	292	22.40	-72.130	342	26.40	5.381	392	30.20	-25.880
243	18.40	35.381	293	22.50	-27.130	343	26.45	11.630	393	30.30	-58.379
244	18.50	-25.880	294	22.60	50.381	344	26.50	5.381	394	30.33	-59.629
245	18.53	-30.250	295	22.65	52.881	345	26.60	-20.880	395	30.40	-42.129
246	18.60	-34.629	296	22.70	49.131	346	26.70	-31.500	396	30.50	-9.630
247	18.66	-35.879	297	22.80	35.381	347	26.74	-32.129	397	30.54	-2.130
248	18.70	-45.879	298	22.84	32.881	348	26.80	-9.630	398	30.60	0.381
249	18.80	-53.379	299	22.90	34.131	349	26.90	32.251	399	30.65	1.630
250	18.90	-3.350	300	22.94	34.751	350	27.00	41.631	400	30.70	16.631

INDEX NO. 247 1303-GR-2 SHINISHIKARI B. E-W MAX.ACCEL.=-170.879(GAL) I=17.05(SEC) NO. 5

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	30.80	65,531	451	34.83	29.131	501	38.60	-10.880	551	42.70	-26.500
402	30.85	64.130	452	34.90	17.881	502	38.70	-18.380	552	42.80	-19.630
403	30.90	50.751	453	35.00	-15.880	503	38.75	-17.253	553	42.90	-7.129
404	31.00	32.131	454	35.10	-37.329	504	38.80	-14.630	554	43.00	15.380
405	31.10	-63.499	455	35.12	-38.379	505	38.90	2.381	555	43.10	35.381
406	31.20	-45.379	456	35.20	-27.130	506	39.00	10.380	556	43.14	36.651
407	31.30	4.131	457	35.30	-8.380	507	39.10	22.881	557	43.20	32.251
408	31.40	46.531	458	35.38	-2.500	508	39.20	32.681	558	43.30	6.131
409	31.48	54.131	459	35.40	-0.379	509	39.26	34.131	559	43.40	-18.380
410	31.50	55.381	460	35.50	13.500	510	39.30	24.631	560	43.45	-20.880
411	31.60	41.631	461	35.60	25.381	511	39.40	-5.350	561	43.50	-17.775
412	31.70	1.630	462	35.68	26.631	512	39.50	-32.129	562	43.60	-5.879
413	31.80	-32.129	463	35.70	26.000	513	39.60	-34.629	563	43.70	0.381
414	31.90	-40.879	464	35.80	-2.130	514	39.70	-33.379	564	43.73	1.630
415	32.00	-29.630	465	35.90	-17.130	515	39.80	4.131	565	43.80	-3.380
416	32.10	-20.880	466	35.00	-2.880	516	39.90	32.551	566	43.88	-15.880
417	32.20	-3.380	467	36.08	7.381	517	39.92	34.131	567	43.90	-15.250
418	32.30	1.630	468	36.10	7.251	518	40.00	29.131	568	44.00	-12.130
419	32.40	34.131	469	36.20	1.630	519	40.05	22.681	569	44.03	-0.880
420	32.50	44.131	470	36.30	-3.380	520	40.10	22.881	570	44.10	0.351
421	32.60	32.881	471	36.37	-7.129	521	40.20	17.881	571	44.17	1.630
422	32.70	2.880	472	36.40	-5.879	522	40.30	2.861	572	44.20	4.131
423	32.80	-27.130	473	36.48	-7.125	523	40.40	-17.130	573	44.26	7.881
424	32.85	-30.880	474	36.50	-8.380	524	40.59	-32.129	574	44.30	7.251
425	32.90	-29.630	475	36.60	-11.500	525	40.53	-33.379	575	44.40	-7.129
426	33.00	-12.150	476	36.70	1.630	526	40.60	-22.153	576	44.45	-10.880
427	33.10	10.380	477	36.80	27.881	527	40.70	2.880	577	44.50	-8.380
428	33.20	19.131	478	36.90	39.131	528	40.80	17.881	578	44.60	-3.380
429	33.28	26.000	479	37.00	27.881	529	40.83	19.131	579	44.62	-2.750
430	33.30	11.630	480	37.10	6.631	530	40.90	15.380	580	44.70	-5.879
431	33.40	2.880	481	37.20	-17.130	531	41.00	-4.629	581	44.73	-7.129
432	33.47	-3.380	482	37.30	-30.880	532	41.10	-34.629	582	44.80	-3.380
433	33.50	-2.130	483	37.40	-20.880	533	41.12	-35.879	583	44.90	0.381
434	33.60	7.881	484	37.42	-18.380	534	41.20	-15.880	584	45.00	1.630
435	33.62	9.130	485	37.50	-18.380	535	41.30	21.631	585	45.10	-4.629
436	33.70	-3.350	486	37.60	7.131	536	41.40	49.131	586	45.20	-14.630
437	33.80	-17.150	487	37.70	10.380	537	41.45	54.131	587	45.30	-10.880
438	33.88	-25.350	488	37.80	28.500	538	41.50	49.131	588	45.35	-8.380
439	33.90	-24.630	489	37.82	29.131	539	41.60	15.383	589	45.40	-7.129
440	34.00	4.131	490	37.90	19.750	540	41.70	-24.000	590	45.50	-3.350
441	34.10	26.531	491	38.00	-3.380	541	41.80	-36.499	591	45.60	5.381
442	34.17	32.881	492	38.10	-15.880	542	41.90	-43.379	592	45.63	7.881
443	34.20	31.631	493	38.12	-17.130	543	42.00	-15.880	593	45.70	7.251
444	34.30	15.380	494	38.20	-9.630	544	42.10	16.631	594	45.80	5.381
445	34.40	-10.880	495	38.27	6.131	545	42.20	31.651	595	45.85	5.381
446	34.50	-30.880	496	38.30	7.881	546	42.24	32.251	596	45.90	9.130
447	34.52	-30.250	497	38.37	11.630	547	42.30	29.131	597	46.00	10.380
448	34.60	-15.880	498	38.40	16.631	548	42.49	6.631	598	46.10	7.251
449	34.70	10.380	499	38.47	19.750	549	42.50	-12.150	599	46.20	6.631
450	34.80	28.500	500	38.50	15.380	550	42.60	-25.380	600	46.25	7.251

INDEX NO. 247 1303-GR-2 SHINISHIKARI B. E-W MAX.ACCEL.=-170.879(GAL) I=17.05(SEC) NO. 6

NO.	(SEC)	(GAL)
601	46.30	5.381
602	46.40	-4.629
603	46.50	-11.500
604	46.60	-17.750
605	46.70	-19.350
606	46.80	-2.130
607	46.90	7.881
608	47.00	1.630
609	47.05	1.630
610	47.10	2.890
611	47.20	7.881
612	47.25	10.380
613	47.30	7.881
614	47.40	-3.350
615	47.48	-10.850
616	47.50	-9.630
617	47.60	-5.879
618	47.70	-9.650
619	47.75	-8.380
620	47.80	-5.879
621	47.90	4.131
622	48.00	7.881
623	48.10	1.630
624	48.20	-3.350
625	48.30	11.630
626	48.38	19.131
627	48.40	17.881
628	48.50	7.881
629	48.60	5.391
630	48.70	-4.629
631	48.80	-11.500
632	48.90	-2.750
633	49.00	-2.130
634	49.10	0.381
635	49.20	1.630
636	49.30	-7.129
637	49.40	-13.380
638	49.50	-7.129
639	49.60	7.881
640	49.70	19.750
641	49.80	9.130
642	49.90	-11.350
643	49.95	1.000
644	50.01	4.131

Table III D-48. Digitized Accelerations of Earthquake Record with Index Number 248

INDEX NO. 248 1305-GR-3 HOROMAN BRIDGE LG. MAX.ACCEL.= -56.999(GAL) T=15.35(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	-3.250	51	2.19	6.751	101	4.40	5.501	151	6.58	24.500
2	0.02	4.251	52	2.20	4.251	102	4.41	-0.750	152	6.60	2.380
3	0.39	-0.750	53	2.23	-13.750	103	4.46	4.251	153	6.65	-3.250
4	0.10	0.131	54	2.30	4.881	104	4.50	-4.499	154	6.70	-16.380
5	0.12	5.531	55	2.36	5.001	105	4.51	-12.000	155	6.80	18.000
6	0.20	-0.750	56	2.40	-2.000	106	4.55	8.000	156	6.85	6.381
7	0.22	-0.750	57	2.42	2.380	107	4.59	-13.250	157	6.90	29.250
8	0.29	6.131	58	2.49	-6.379	108	4.60	-6.999	158	7.00	-15.750
9	0.30	5.531	59	2.50	-0.750	109	4.61	15.000	159	7.03	15.500
10	0.31	-7.629	60	2.51	10.500	110	4.69	-13.250	160	7.10	-8.250
11	0.40	11.750	61	2.57	1.750	111	4.70	-12.000	161	7.11	6.751
12	0.45	-0.750	62	2.60	5.501	112	4.79	19.250	162	7.20	-25.750
13	0.50	3.000	63	2.62	-19.250	113	4.80	11.750	163	7.22	19.250
14	0.53	-0.750	64	2.65	-0.750	114	4.81	-6.999	164	7.30	5.501
15	0.57	5.531	65	2.69	13.630	115	4.89	5.501	165	7.31	14.880
16	0.60	-2.030	66	2.70	8.630	116	4.90	2.380	166	7.40	-25.750
17	0.65	6.131	67	2.71	4.251	117	4.91	-3.250	167	7.41	-58.249
18	0.70	-0.750	68	2.80	11.750	118	5.00	29.881	168	7.50	24.250
19	0.75	11.750	69	2.85	-13.250	119	5.09	-13.250	169	7.60	-40.749
20	0.80	-13.250	70	2.90	-6.999	120	5.10	-0.750	170	7.61	5.501
21	0.90	13.000	71	2.94	6.131	121	5.11	25.500	171	7.70	-2.000
22	0.92	-3.250	72	3.00	-0.750	122	5.19	-8.250	172	7.71	5.501
23	0.99	-0.750	73	3.05	13.000	123	5.20	-8.250	173	7.78	-12.000
24	1.00	-2.000	74	3.10	-6.999	124	5.21	18.000	174	7.80	18.000
25	1.02	-8.250	75	3.15	-0.750	125	5.30	-5.749	175	7.89	-12.000
26	1.10	18.000	76	3.20	-4.499	126	5.32	5.001	176	7.90	41.751
27	1.11	-2.000	77	3.24	13.630	127	5.40	-18.250	177	7.98	-0.750
28	1.20	5.501	78	3.30	-6.999	128	5.41	-20.750	178	8.00	11.750
29	1.21	-6.999	79	3.38	10.500	129	5.50	18.000	179	8.09	-22.630
30	1.29	6.131	80	3.40	-0.750	130	5.58	-8.250	180	8.10	-18.250
31	1.30	-0.750	81	3.42	-13.250	131	5.60	-0.750	181	8.16	18.000
32	1.31	-6.999	82	3.50	-0.750	132	5.61	6.131	182	8.20	-4.499
33	1.39	16.750	83	3.51	-5.749	133	5.69	-14.500	183	8.30	18.000
34	1.40	-0.750	84	3.56	4.881	134	5.70	-6.999	184	8.35	-8.250
35	1.41	-15.750	85	3.60	-0.750	135	5.72	16.750	185	8.40	-0.750
36	1.50	17.381	86	3.62	23.750	136	5.80	-13.250	186	8.45	24.250
37	1.55	-3.850	87	3.70	-25.750	137	5.82	11.750	187	8.50	-0.750
38	1.60	5.531	88	3.75	-0.750	138	5.88	-0.750	188	8.52	-30.750
39	1.65	-4.499	89	3.80	-3.250	139	5.90	5.501	189	8.58	-19.500
40	1.69	-0.750	90	3.85	-0.750	140	5.95	-10.750	190	8.60	-22.630
41	1.70	-0.750	91	3.90	8.000	141	6.00	5.501	191	8.70	38.001
42	1.75	8.630	92	3.91	10.500	142	6.05	-19.500	192	8.71	-32.000
43	1.80	-3.880	93	4.00	-6.379	143	6.10	16.000	193	8.80	30.500
44	1.84	5.531	94	4.05	14.880	144	6.15	-14.500	194	8.81	-0.750
45	1.90	-7.499	95	4.10	-13.250	145	6.20	41.751	195	8.89	23.000
46	1.94	6.751	96	4.17	11.750	146	6.30	5.501	196	8.90	-0.750
47	2.00	-0.750	97	4.20	-0.750	147	6.35	-3.750	197	8.91	-36.999
48	2.06	11.750	98	4.27	-3.250	148	6.40	-25.750	198	9.00	14.250
49	2.10	5.531	99	4.30	-4.249	149	6.48	35.501	199	9.08	-32.000
50	2.12	-5.749	100	4.35	-5.749	150	6.50	5.501	200	9.10	-0.750

INDEX NO. 248 1305-GR-3 HOROMAN BRIDGE LG. MAX.ACCEL.= -56.999(GAL) T=15.35(SEC) NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	9.12	30.530	251	11.68	0.501	301	14.40	-19.500	351	17.30	-6.999
202	9.20	-33.249	252	11.70	-10.750	302	14.42	-35.129	352	17.36	11.750
203	9.22	5.531	253	11.72	-16.380	303	14.50	5.501	353	17.40	-0.750
204	9.30	-30.750	254	11.80	5.501	304	14.51	24.250	354	17.41	-18.250
205	9.33	43.031	255	11.85	-10.750	305	14.60	-10.130	355	17.50	19.250
206	9.40	-44.499	256	11.90	5.501	306	14.64	-13.250	356	17.60	-14.500
207	9.50	38.031	257	11.95	-0.750	307	14.65	-14.500	357	17.65	-3.880
208	9.60	14.880	258	12.00	6.751	308	14.70	-0.750	358	17.70	-3.880
209	9.68	-19.500	259	12.07	15.500	309	14.72	23.000	359	17.80	21.750
210	9.70	-6.999	260	12.10	11.750	310	14.80	5.501	360	17.90	-8.250
211	9.72	5.331	261	12.20	-50.129	311	14.90	-18.880	361	17.95	-0.750
212	9.79	-0.750	262	12.30	11.750	312	14.92	31.750	362	18.00	4.251
213	9.80	5.501	263	12.40	25.500	313	15.00	-18.880	363	18.10	-19.500
214	9.83	18.030	264	12.50	-44.499	314	15.05	5.501	364	18.15	-0.750
215	9.90	-3.880	265	12.58	36.751	315	15.09	2.380	365	18.20	22.381
216	9.95	-3.880	266	12.60	5.501	316	15.10	19.250	366	18.30	-14.500
217	10.00	-12.000	267	12.70	-25.750	317	15.20	-38.249	367	18.35	-27.000
218	10.02	30.530	268	12.71	-3.880	318	15.29	55.251	368	18.40	-0.750
219	10.10	-6.999	269	12.80	2.380	319	15.30	-0.750	369	18.41	11.750
220	10.11	5.001	270	12.85	-13.250	320	15.35	-56.999	370	18.50	2.380
221	10.20	-20.750	271	12.90	16.750	321	15.40	-0.750	371	18.55	2.380
222	10.30	-0.750	272	12.95	-31.380	322	15.41	43.001	372	18.60	-13.250
223	10.32	11.750	273	13.00	16.750	323	15.50	-0.750	373	18.65	-9.500
224	10.40	-44.499	274	13.05	2.380	324	15.57	-13.250	374	18.67	-10.130
225	10.48	43.631	275	13.10	27.381	325	15.60	-10.130	375	18.70	24.250
226	10.50	11.750	276	13.15	-33.249	326	15.65	18.000	376	18.71	30.500
227	10.51	-16.500	277	13.20	-6.999	327	15.70	-13.250	377	18.78	-0.750
228	10.60	11.750	278	13.30	24.250	328	15.75	-0.750	378	18.80	-6.379
229	10.61	-10.750	279	13.35	-0.750	329	15.80	-10.750	379	18.88	-14.500
230	10.68	1.750	280	13.40	-31.380	330	15.85	18.000	380	18.90	18.000
231	10.70	-16.380	281	13.47	-0.750	331	15.90	5.501	381	19.00	-6.999
232	10.79	6.131	282	13.50	2.380	332	16.00	-25.130	382	19.01	2.380
233	10.83	-13.250	283	13.53	2.380	333	16.05	23.000	383	19.10	-15.750
234	10.90	23.000	284	13.60	-30.750	334	16.10	-5.749	384	19.11	23.000
235	10.92	-38.269	285	13.65	-3.880	335	16.18	-0.750	385	19.20	-0.750
236	10.99	30.500	286	13.70	-3.880	336	16.20	-6.999	386	19.25	-10.130
237	11.00	-3.250	287	13.75	13.000	337	16.21	-19.503	387	19.30	-6.379
238	11.06	10.500	288	13.80	11.750	338	16.30	16.750	388	19.35	-8.250
239	11.10	-25.750	289	13.82	-8.250	339	16.40	-6.999	389	19.40	4.251
240	11.15	31.131	290	13.90	-3.250	340	16.50	5.001	390	19.50	-13.250
241	11.20	-6.999	291	13.98	28.000	341	16.56	-5.749	391	19.55	-0.750
242	11.25	-0.750	292	14.00	27.381	342	16.60	4.251	392	19.60	-0.750
243	11.30	11.750	293	14.02	-13.250	343	16.70	-27.000	393	19.61	5.501
244	11.35	-28.880	294	14.10	0.501	344	16.80	28.003	394	19.68	-0.750
245	11.40	37.521	295	14.14	-0.750	345	16.90	-32.003	395	19.70	5.501
246	11.49	-20.750	296	14.20	0.501	346	17.00	11.750	396	19.72	19.881
247	11.50	-6.999	297	14.21	-0.750	347	17.05	2.383	397	19.80	-11.380
248	11.51	-0.750	298	14.29	10.500	348	17.10	12.380	398	19.84	2.380
249	11.56	-6.999	299	14.30	6.751	349	17.16	2.380	399	19.90	-12.000
250	11.60	36.751	300	14.35	6.131	350	17.20	2.383	400	20.00	18.000

INDEX NO. 248 1305-GR-3 HOROMAN BRIDGE L3, MAX.ACCEL.= -56.999(GAL) T=15.35(SEC) NO. 3

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	20.05	-10.750	451	22.65	5.501	501	25.25	5.000	551	27.80	10.500
402	20.10	11.750	452	22.70	4.881	502	25.30	-2.000	552	27.85	-0.750
403	20.20	-13.250	453	22.75	9.250	503	25.34	5.501	553	27.90	-0.750
404	20.21	-20.750	454	22.80	-8.860	504	25.40	-13.250	554	28.00	-6.999
405	20.30	12.380	455	22.85	-6.999	505	25.50	-0.750	555	28.10	13.000
406	20.35	18.000	456	22.90	-13.250	506	25.55	9.250	556	28.15	5.501
407	20.40	11.750	457	22.99	16.750	507	25.60	0.131	557	28.20	6.731
408	20.50	-17.030	458	23.00	14.880	508	25.62	11.750	558	28.24	-0.750
409	20.55	13.000	459	23.06	-8.250	509	25.70	-0.750	559	28.30	5.501
410	20.60	-19.590	460	23.10	-6.379	510	25.79	-1.389	560	28.36	-0.750
411	20.69	13.000	461	23.20	19.250	511	25.80	8.000	561	28.40	10.500
412	20.70	5.501	462	23.22	-7.629	512	25.89	-6.299	562	28.50	-7.629
413	20.75	8.530	463	23.30	6.751	513	25.90	-0.750	563	28.59	-5.769
414	20.80	3.000	464	23.32	-0.750	514	25.91	5.501	564	28.60	-0.750
415	20.81	4.251	465	23.40	11.750	515	26.00	-0.750	565	28.61	5.501
416	20.90	-7.529	466	23.49	2.380	516	26.01	-6.999	566	28.66	-0.750
417	20.95	-3.880	467	23.50	5.501	517	26.10	3.000	567	28.70	4.251
418	21.00	-0.750	468	23.51	11.750	518	26.14	-0.750	568	28.75	1.130
419	21.05	-0.750	469	23.60	-14.500	519	26.20	-3.880	569	28.80	3.000
420	21.10	16.750	470	23.65	-6.999	520	26.21	-6.999	570	28.82	-5.129
421	21.20	-12.630	471	23.70	-7.629	521	26.30	6.131	571	28.90	5.501
422	21.22	-0.750	472	23.76	0.501	522	26.31	3.000	572	28.95	-6.999
423	21.30	5.501	473	23.80	+3.880	523	26.40	5.501	573	29.00	9.250
424	21.35	-5.769	474	23.85	-3.250	524	26.41	13.000	574	29.09	5.501
425	21.40	10.530	475	23.90	-10.130	525	26.50	-13.250	575	29.10	-6.999
426	21.46	-0.750	476	24.00	5.501	526	26.55	5.501	576	29.18	3.000
427	21.50	5.531	477	24.05	-8.250	527	26.60	+0.750	577	29.20	-4.499
428	21.51	27.381	478	24.10	8.691	528	26.62	9.250	578	29.25	-0.750
429	21.60	-14.530	479	24.15	-0.750	529	26.70	-0.750	579	29.30	-0.750
430	21.70	-0.750	480	24.20	5.501	530	26.71	5.501	580	29.37	-0.750
431	21.75	18.000	481	24.22	18.631	531	26.79	-0.750	581	29.40	3.000
432	21.80	5.531	482	24.30	-0.750	532	26.80	10.500	582	29.42	9.250
433	21.85	-13.250	483	24.31	-3.880	533	26.89	+0.750	583	29.50	5.501
434	21.90	-13.250	484	24.40	3.000	534	26.90	2.583	584	29.59	-5.769
435	21.95	-10.130	485	24.48	11.750	535	26.91	5.501	585	29.60	-1.380
436	22.00	14.250	486	24.50	5.501	536	27.00	-0.750	586	29.62	-0.750
437	22.10	-9.530	487	24.52	2.380	537	27.05	-6.379	587	29.68	-2.000
438	22.12	5.531	488	24.60	5.501	538	27.10	11.750	588	29.70	0.501
439	22.20	-6.999	489	24.66	6.131	539	27.18	-2.500	589	29.73	18.000
440	22.21	-6.379	490	24.70	-0.750	540	27.20	-6.999	590	29.80	5.501
441	22.29	-13.250	491	24.75	-2.000	541	27.25	-5.253	591	29.85	5.501
442	22.30	-6.999	492	24.80	-5.129	542	27.30	3.501	592	29.90	-13.250
443	22.35	10.500	493	24.85	-0.750	543	27.32	5.501	593	30.01	-0.750
444	22.40	5.531	494	24.90	-3.880	544	27.40	-6.999			
445	22.41	-0.750	495	25.00	5.501	545	27.42	4.751			
446	22.46	6.751	496	25.02	3.000	546	27.53	-6.999			
447	22.50	-0.750	497	25.09	8.000	547	27.54	-0.750			
448	22.51	-6.999	498	25.10	-2.380	548	27.60	-5.769			
449	22.58	14.250	499	25.15	-0.750	549	27.61	5.501			
450	22.60	-0.750	500	25.20	-6.379	550	27.70	-4.499			

Table III D-49. Digitized Accelerations of Earthquake Record with Index Number 249

INDEX NO. 249 1305-GR-3 HOROMAN BRIDGE J-D MAX.ACCEL.= 19.100(GAL) T= 6.60(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	0.313	51	0.90	-0.256	101	1.79	2.299	151	2.52	-1.030
2	0.02	0.564	52	0.91	0.619	102	1.80	1.674	152	2.53	-1.030
3	0.05	-1.559	53	0.92	0.620	103	1.82	1.675	153	2.54	-1.404
4	0.06	-0.359	54	0.94	0.621	104	1.84	1.676	154	2.55	-2.028
5	0.07	0.962	55	0.96	0.622	105	1.85	1.052	155	2.56	-2.027
6	0.08	0.593	56	0.98	0.623	106	1.87	0.429	156	2.58	-1.401
7	0.10	-0.336	57	0.99	1.248	107	1.88	0.177	157	2.60	-0.775
8	0.12	-0.930	58	1.00	1.624	108	1.90	0.431	158	2.62	-0.149
9	0.13	-0.578	59	1.02	1.875	109	1.92	0.182	159	2.63	1.101
10	0.16	-0.352	60	1.04	1.376	110	1.94	0.184	160	2.65	1.352
11	0.17	-0.927	61	1.05	1.628	111	1.95	-0.814	161	2.67	1.353
12	0.19	-0.530	62	1.08	2.880	112	1.97	-2.314	162	2.68	1.980
13	0.21	0.951	63	1.10	4.506	113	1.98	-2.936	163	2.69	2.355
14	0.23	2.231	64	1.11	3.507	114	2.00	-2.437	164	2.71	3.230
15	0.24	2.527	65	1.13	2.882	115	2.03	-2.060	165	2.72	4.482
16	0.26	2.929	66	1.15	1.633	116	2.05	-0.184	166	2.73	4.483
17	0.27	3.379	67	1.17	0.385	117	2.06	0.692	167	2.74	4.233
18	0.29	3.351	68	1.19	0.136	118	2.09	2.943	168	2.75	2.734
19	0.30	2.581	69	1.21	-0.862	119	2.10	4.194	169	2.76	-0.765
20	0.31	1.331	70	1.22	-0.611	120	2.12	5.695	170	2.78	-1.589
21	0.32	0.738	71	1.24	0.640	121	2.13	6.696	171	2.80	-2.013
22	0.34	-0.291	72	1.26	1.640	122	2.14	6.696	172	2.82	-2.636
23	0.37	-0.259	73	1.27	2.516	123	2.15	5.197	173	2.84	-2.635
24	0.40	0.337	74	1.28	2.267	124	2.17	2.072	174	2.85	-1.385
25	0.43	0.339	75	1.29	3.393	125	2.18	-4.175	175	2.86	-1.760
26	0.45	1.215	76	1.30	-3.856	126	2.19	-5.425	176	2.87	3.866
27	0.47	1.862	77	1.32	-1.480	127	2.20	-6.424	177	2.88	5.117
28	0.49	5.393	78	1.34	-1.729	128	2.22	-6.674	178	2.89	5.743
29	0.52	0.595	79	1.35	-1.728	129	2.24	-6.671	179	2.90	4.869
30	0.54	0.396	80	1.37	-1.477	130	2.25	-5.171	180	2.91	2.994
31	0.57	-1.152	81	1.39	-1.226	131	2.26	-3.296	181	2.93	1.119
32	0.60	-1.275	82	1.41	-0.599	132	2.27	-1.421	182	2.94	-0.754
33	0.62	+0.323	83	1.43	-0.223	133	2.28	0.080	183	2.96	-1.628
34	0.64	0.532	84	1.45	0.653	134	2.29	2.331	184	2.97	-2.002
35	0.66	1.853	85	1.46	1.027	135	2.30	3.581	185	3.00	-1.375
36	0.67	2.679	86	1.48	1.279	136	2.31	5.456	186	3.02	-1.124
37	0.69	2.855	87	1.49	1.280	137	2.32	5.706	187	3.04	-0.123
38	0.71	3.137	88	1.51	1.281	138	2.34	6.083	188	3.06	1.379
39	0.72	3.137	89	1.52	0.408	139	2.35	5.834	189	3.08	2.630
40	0.75	2.234	90	1.55	-1.466	140	2.36	2.709	190	3.09	3.255
41	0.76	1.639	91	1.56	-2.715	141	2.37	1.710	191	3.11	4.507
42	0.77	0.956	92	1.57	-3.588	142	2.38	0.836	192	3.13	4.508
43	0.79	1.236	93	1.59	-4.587	143	2.40	0.837	193	3.15	3.633
44	0.80	0.988	94	1.62	-5.961	144	2.42	0.838	194	3.16	3.384
45	0.81	0.738	95	1.65	-2.959	145	2.43	0.839	195	3.18	2.760
46	0.82	-0.251	96	1.67	-2.708	146	2.44	1.089	196	3.19	2.387
47	0.84	-1.510	97	1.69	-1.207	147	2.46	0.841	197	3.21	0.513
48	0.85	-1.759	98	1.71	0.044	148	2.47	0.842	198	3.24	-0.359
49	0.87	-1.538	99	1.74	1.045	149	2.49	-0.407	199	3.26	0.766
50	0.88	-0.852	100	1.75	1.672	150	2.50	-1.032	200	3.27	1.766

INDEX NO. 249 1305-GR-3 MOROMAN BRIDGE U-D MAX.ACCEL.= 19.100(GAL) T= 6.60(SEC) NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	3.29	2.662	251	4.31	-3.293	301	5.32	1.645	351	6.23	-4.296
202	3.30	3.759	252	4.33	-0.166	302	5.33	-1.229	352	6.25	-5.795
203	3.33	4.521	253	4.35	-0.165	303	5.34	-3.352	353	6.26	-6.169
204	3.35	5.522	254	4.38	1.336	304	5.35	-4.601	354	6.27	-5.564
205	3.37	5.523	255	4.39	2.463	305	5.37	-5.600	355	6.29	-4.044
206	3.39	4.899	256	4.41	3.086	306	5.39	-5.850	356	6.30	-2.795
207	3.41	4.325	257	4.43	3.089	307	5.41	-5.597	357	6.31	-1.562
208	3.43	3.631	258	4.46	2.861	308	5.43	-5.472	358	6.34	0.084
209	3.46	3.653	259	4.49	1.843	309	5.45	-2.470	359	6.36	2.586
210	3.48	4.935	260	4.50	-0.030	310	5.47	-0.344	360	6.37	4.461
211	3.49	6.635	261	4.53	-0.278	311	5.49	1.531	361	6.38	8.586
212	3.51	8.636	262	4.55	-0.652	312	5.51	2.157	362	6.41	8.984
213	3.53	8.253	263	4.57	-1.276	313	5.55	2.535	363	6.43	8.089
214	3.54	7.559	264	4.60	-1.524	314	5.56	1.910	364	6.44	6.841
215	3.56	-0.715	265	4.61	-1.025	315	5.57	-5.212	365	6.46	5.217
216	3.57	-2.213	266	4.63	1.227	316	5.58	-7.837	366	6.47	4.593
217	3.59	-3.455	267	4.65	2.728	317	5.61	-8.586	367	6.50	5.220
218	3.60	-4.651	268	4.66	4.604	318	5.63	-7.335	368	6.53	7.347
219	3.64	-4.239	269	4.70	5.557	319	5.65	-4.835	369	6.54	9.221
220	3.67	-4.657	270	4.73	5.559	320	5.67	-3.551	370	6.55	11.097
221	3.70	-4.735	271	4.75	4.985	321	5.69	-2.956	371	6.56	13.597
222	3.72	-5.378	272	4.76	4.111	322	5.71	-2.955	372	6.57	15.474
223	3.75	-5.231	273	4.77	2.234	323	5.73	-3.826	373	6.59	18.724
224	3.78	-1.951	274	4.81	0.969	324	5.75	-6.952	374	6.60	19.100
225	3.80	-1.950	275	4.83	1.239	325	5.77	-8.826	375	6.61	18.475
226	3.83	-1.598	276	4.86	3.116	326	5.79	-11.575	376	6.62	12.601
227	3.86	-1.321	277	4.89	4.618	327	5.80	-13.449	377	6.63	10.977
228	3.88	-1.944	278	4.91	5.871	328	5.82	-15.197	378	6.65	6.856
229	3.90	-4.692	279	4.94	7.497	329	5.84	-14.572	379	6.67	5.856
230	3.92	-6.316	280	4.97	7.249	330	5.85	-12.696	380	6.68	4.981
231	3.93	-9.566	281	4.99	6.000	331	5.87	-10.820	381	6.70	2.482
232	3.94	-12.315	282	5.00	4.751	332	5.89	-10.192	382	6.71	0.483
233	3.95	-14.565	283	5.02	3.626	333	5.91	-9.942	383	6.74	-0.140
234	3.97	-16.553	284	5.03	-1.247	334	5.93	-8.316	384	6.76	0.361
235	3.98	-16.313	285	5.04	-4.998	335	5.96	-4.438	385	6.79	0.988
236	4.00	-14.351	286	5.05	-7.620	336	5.98	-2.938	386	6.81	0.989
237	4.02	-11.313	287	5.07	-9.495	337	6.00	0.188	387	6.83	0.990
238	4.03	-9.436	288	5.08	-10.743	338	6.01	2.813	388	6.85	2.866
239	4.05	-7.433	289	5.10	-11.993	339	6.03	4.440	389	6.87	3.495
240	4.06	-5.838	290	5.11	-10.117	340	6.05	5.316	390	6.89	1.743
241	4.08	-5.835	291	5.12	-8.866	341	6.07	6.567	391	6.91	-0.505
242	4.11	-6.429	292	5.13	-7.365	342	6.08	5.442	392	6.92	-1.754
243	4.13	-6.427	293	5.15	-6.739	343	6.09	1.694	393	6.93	-2.628
244	4.15	-6.426	294	5.18	-6.112	344	6.10	1.069	394	6.95	-3.002
245	4.17	-5.550	295	5.19	-3.236	345	6.12	0.695	395	6.97	-2.375
246	4.20	-5.174	296	5.21	-1.361	346	6.15	0.698	396	6.98	-1.500
247	4.23	-4.922	297	5.24	1.265	347	6.18	0.949	397	7.02	-2.375
248	4.25	-5.170	298	5.26	2.516	348	6.19	0.450	398	7.04	2.252
249	4.27	-5.159	299	5.29	3.769	349	6.21	-0.799	399	7.05	5.878
250	4.29	-4.294	300	5.31	3.144	350	6.22	-2.673	400	7.08	4.131

INDEX NO. 249 1305-GR-3 MOROMAN BRIDGE U-D MAX.ACCEL.= 19.100(GAL) T= 6.60(SEC) NO. 3

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	7.11	4.538	451	9.01	3.938	501	8.90	2.744	551	9.81	2.802
402	7.12	3.953	452	8.04	7.941	502	8.91	4.246	552	9.84	1.305
403	7.14	1.760	453	8.05	9.961	503	8.92	6.497	553	9.87	-0.943
404	7.15	-0.114	454	8.06	11.836	504	8.95	6.749	554	9.89	-1.566
405	7.17	-3.238	455	8.08	12.817	505	8.96	5.624	555	9.92	-0.689
406	7.18	-4.852	456	8.09	12.568	506	8.97	2.125	556	9.96	0.312
407	7.21	-5.110	457	8.10	11.319	507	8.98	0.251	557	9.99	1.189
408	7.24	-3.859	458	8.11	8.446	508	8.99	-0.624	558	10.02	0.942
409	7.27	-1.127	459	8.12	6.321	509	9.00	-1.875	559	10.05	0.693
410	7.28	2.644	460	8.14	4.072	510	9.02	-1.372	560	10.07	0.944
411	7.30	5.145	461	8.17	2.574	511	9.04	-0.370	561	10.09	1.820
412	7.31	6.386	462	8.21	2.652	512	9.05	0.255	562	10.11	2.197
413	7.33	7.897	463	8.22	3.702	513	9.07	0.506	563	10.13	0.948
414	7.35	7.868	464	8.25	4.079	514	9.09	0.507	564	10.14	-1.176
415	7.37	6.339	465	8.27	4.706	515	9.10	0.259	565	10.15	-0.926
416	7.39	4.930	466	8.29	4.081	516	9.12	-1.240	566	10.17	-0.674
417	7.40	3.276	467	8.30	2.207	517	9.13	-3.740	567	10.19	0.952
418	7.42	3.933	468	8.32	0.209	518	9.15	-6.614	568	10.21	3.077
419	7.44	3.933	469	8.33	-1.041	519	9.16	-7.987	569	10.22	4.704
420	7.45	2.433	470	8.34	-1.040	520	9.19	-7.735	570	10.24	5.330
421	7.47	0.531	471	8.37	-1.038	521	9.21	-7.359	571	10.26	4.081
422	7.48	0.155	472	8.39	-0.787	522	9.22	-5.236	572	10.27	2.206
423	7.50	0.156	473	8.42	-0.784	523	9.24	-2.358	573	10.29	-1.542
424	7.52	0.638	474	8.43	-1.659	524	9.27	-0.231	574	10.30	-3.666
425	7.53	0.639	475	8.45	-6.282	525	9.28	1.769	575	10.32	-4.665
426	7.55	0.159	476	8.46	-8.281	526	9.30	2.771	576	10.36	-4.912
427	7.56	-0.339	477	8.49	-10.155	527	9.33	4.648	577	10.38	-4.035
428	7.58	0.612	478	8.51	-10.779	528	9.35	4.897	578	10.39	-2.536
429	7.60	1.613	479	8.53	-10.778	529	9.39	4.902	579	10.40	-0.285
430	7.63	4.164	480	8.54	-9.026	530	9.42	4.403	580	10.41	1.215
431	7.65	6.341	481	8.56	-6.526	531	9.45	3.405	581	10.42	1.842
432	7.67	6.343	482	8.57	-3.650	532	9.47	3.405	582	10.43	2.216
433	7.68	5.794	483	8.58	-1.150	533	9.49	3.655	583	10.44	2.218
434	7.70	5.565	484	8.59	1.725	534	9.52	4.910	584	10.46	1.343
435	7.73	4.297	485	8.60	2.725	535	9.53	5.911	585	10.47	0.095
436	7.75	2.422	486	8.61	4.227	536	9.55	4.412	586	10.48	-0.530
437	7.77	1.173	487	8.62	5.478	537	9.56	1.911	587	10.49	-0.905
438	7.79	1.574	488	8.64	4.979	538	9.57	0.038	588	10.52	-1.153
439	7.81	2.351	489	8.65	1.479	539	9.59	-0.586	589	10.53	-0.276
440	7.83	1.632	490	8.66	0.230	540	9.60	+0.960	590	10.55	-0.525
441	7.85	2.353	491	8.67	+2.269	541	9.61	+1.836	591	10.57	-1.776
442	7.87	-3.194	492	8.68	+4.767	542	9.63	+3.458	592	10.60	-3.023
443	7.89	+4.442	493	8.69	+8.892	543	9.64	+4.707	593	10.62	-3.646
444	7.90	+4.442	494	8.72	+9.891	544	9.66	+4.705	594	10.64	-3.645
445	7.92	+4.130	495	8.76	+9.638	545	9.69	+4.453	595	10.65	-4.268
446	7.93	-4.315	496	8.81	+9.010	546	9.70	+2.579	596	10.67	-4.267
447	7.95	-6.314	497	8.83	+7.383	547	9.72	1.548	597	10.69	-2.766
448	7.97	-5.813	498	8.85	+4.007	548	9.75	2.799	598	10.71	-2.514
449	7.98	-3.562	499	8.87	+1.506	549	9.77	3.426	599	10.73	-2.514
450	8.00	0.188	500	8.88	0.870	550	9.79	3.176	600	10.75	-3.013

INDEX NO. 249 1305-GR-3 HOROMAN BRIDGE U-D MAX.ACCEL.= 19.100(GAL) I= 6.60(SEC) NO. 4

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
601	10.77	-4.312	651	11.79	-2.821	701	13.18	1.512	751	14.32	7.087
602	10.79	-4.354	652	11.82	-2.196	702	13.19	-0.361	752	14.38	5.338
603	10.82	-3.759	653	11.85	-1.519	703	13.22	-4.734	753	14.39	2.663
604	10.83	-0.228	654	11.89	-1.566	704	13.24	-8.604	754	14.40	0.589
605	10.86	2.243	655	11.91	-1.565	705	13.26	-10.482	755	14.42	-0.284
606	10.87	4.120	656	11.93	1.936	706	13.27	-9.993	756	14.45	-0.658
607	10.88	4.120	657	11.95	4.612	707	13.29	-8.105	757	14.47	-0.406
608	10.90	4.766	658	11.96	6.313	708	13.30	-4.975	758	14.51	0.596
609	10.91	3.371	659	11.98	6.939	709	13.32	-1.352	759	14.55	1.849
610	10.93	1.622	660	12.00	6.441	710	13.36	-1.226	760	14.58	2.475
611	10.94	-0.531	661	12.02	4.567	711	13.39	-2.097	761	14.61	2.227
612	10.95	-3.530	662	12.03	2.692	712	13.41	-2.097	762	14.63	2.478
613	10.97	-6.873	663	12.05	-4.805	713	13.43	-2.990	763	14.65	1.854
614	10.99	-7.268	664	12.06	-6.430	714	13.45	-3.470	764	14.68	0.359
615	11.01	-5.121	665	12.08	-7.179	715	13.48	-4.592	765	14.71	0.859
616	11.02	-2.245	666	12.10	-7.177	716	13.50	-5.717	766	14.73	0.360
617	11.04	0.535	667	12.12	-7.426	717	13.52	-2.465	767	14.75	0.611
618	11.06	3.130	668	12.14	-5.925	718	13.55	-0.839	768	14.77	-0.261
619	11.08	5.038	669	12.16	-2.550	719	13.58	-0.859	769	14.80	-1.510
620	11.10	6.634	670	12.20	-3.421	720	13.61	-1.469	770	14.82	-0.634
621	11.12	6.635	671	12.29	-3.042	721	13.64	-1.263	771	14.86	-0.256
622	11.15	6.637	672	12.36	-2.787	722	13.66	0.045	772	14.90	0.621
623	11.18	6.389	673	12.43	-1.909	723	13.69	0.670	773	14.93	0.873
624	11.22	6.391	674	12.45	-1.282	724	13.71	1.795	774	14.96	1.749
625	11.25	6.316	675	12.48	-2.780	725	13.73	3.047	775	14.99	1.501
626	11.26	5.394	676	12.49	-3.029	726	13.76	2.174	776	15.02	1.002
627	11.29	4.145	677	12.53	-2.152	727	13.80	3.301	777	15.05	-0.621
628	11.30	1.665	678	12.55	-1.526	728	13.81	3.302	778	15.05	-4.994
629	11.32	1.667	679	12.60	-4.271	729	13.84	3.929	779	15.06	-8.869
630	11.36	2.525	680	12.62	-5.896	730	13.87	3.681	780	15.08	-11.568
631	11.39	2.526	681	12.65	-6.768	731	13.88	-0.318	781	15.10	-11.116
632	11.43	4.435	682	12.67	-8.643	732	13.92	-3.191	782	15.13	-9.865
633	11.45	7.280	683	12.68	-9.641	733	13.93	-4.689	783	15.16	-2.988
634	11.46	8.936	684	12.71	-9.016	734	13.94	-7.685	784	15.18	-0.112
635	11.48	9.252	685	12.73	-8.139	735	13.96	-9.813	785	15.21	0.340
636	11.51	8.658	686	12.78	-5.635	736	13.97	-11.437	786	15.25	0.268
637	11.53	8.410	687	12.80	-2.510	737	14.00	-12.936	787	15.27	-0.981
638	11.54	6.787	688	12.83	-3.884	738	14.03	-12.434	788	15.30	-3.479
639	11.55	3.652	689	12.85	0.618	739	14.06	-10.182	789	15.34	-4.726
640	11.56	-4.211	690	12.87	1.118	740	14.09	-6.804	790	15.37	-3.850
641	11.57	-8.356	691	12.89	0.245	741	14.13	-5.177	791	15.40	-3.867
642	11.58	-10.951	692	12.90	-0.379	742	14.16	-3.926	792	15.43	-1.721
643	11.60	-13.385	693	12.94	0.498	743	14.19	-2.674	793	15.45	4.030
644	11.62	-13.459	694	12.97	2.625	744	14.21	-1.797	794	15.46	6.906
645	11.64	-13.457	695	13.01	3.002	745	14.23	1.578	795	15.48	9.781
646	11.65	-12.581	696	13.03	2.378	746	14.25	0.955	796	15.50	11.657
647	11.67	-10.350	697	13.06	2.630	747	14.27	0.581	797	15.53	11.660
648	11.70	-5.732	698	13.10	3.257	748	14.30	1.457	798	15.55	8.035
649	11.73	-2.452	699	13.14	2.135	749	14.32	3.709	799	15.57	4.288
650	11.76	-2.469	700	13.17	2.387	750	14.35	5.587	800	15.59	1.038

INDEX NO. 249 1305-GR-3 HOROMAN BRIDGE U-D MAX.ACCEL.= 19.100(GAL) I= 6.60(SEC) NO. 5

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
801	15.60	-0.585	851	15.97	0.750	901	18.42	2.216	951	19.87	3.056
802	15.63	-1.239	852	17.00	1.376	902	18.46	3.593	952	19.90	3.435
803	15.65	-6.206	853	17.02	1.628	903	18.48	3.970	953	19.93	3.434
804	15.67	-8.236	854	17.05	2.005	904	18.51	3.096	954	19.94	3.685
805	15.70	-8.454	855	17.07	2.630	905	18.53	0.848	955	19.98	4.063
806	15.74	-4.827	856	17.10	4.133	906	18.55	-0.651	956	20.00	3.438
807	15.76	-2.324	857	17.13	4.510	907	18.58	-3.148	957	20.04	0.692
808	15.78	-0.450	858	17.16	2.012	908	18.61	-4.771	958	20.07	-1.807
809	15.80	2.551	859	17.18	-1.737	909	18.65	-4.144	959	20.10	-3.678
810	15.84	4.353	860	17.21	-4.234	910	18.69	-1.642	960	20.14	-4.676
811	15.87	2.351	861	17.23	-5.234	911	18.73	1.734	961	20.17	-6.299
812	15.89	1.932	862	17.27	-5.730	912	18.76	4.612	962	20.21	-5.792
813	15.92	1.308	863	17.29	-3.229	913	18.78	6.738	963	20.26	-1.670
814	15.95	-0.189	864	17.32	-0.853	914	18.80	6.490	964	20.30	-0.167
815	15.99	-1.812	865	17.35	1.398	915	18.83	6.242	965	20.33	2.209
816	16.01	-3.685	866	17.39	2.401	916	18.85	5.243	966	20.37	2.213
817	16.04	-3.933	867	17.43	-0.092	917	18.86	2.495	967	20.40	0.964
818	16.08	-3.931	868	17.44	-0.720	918	18.88	-0.379	968	20.43	-0.284
819	16.10	-3.353	869	17.49	-0.468	919	18.89	-2.255	969	20.48	-0.031
820	16.15	-1.177	870	17.54	0.159	920	18.91	-3.504	970	20.51	0.971
821	16.19	-1.174	871	17.56	2.287	921	18.94	-2.877	971	20.55	3.098
822	16.22	-2.421	872	17.60	4.164	922	18.96	-2.000	972	20.57	4.350
823	16.25	-3.559	873	17.62	4.166	923	18.99	-0.748	973	20.60	5.602
824	16.28	-6.167	874	17.66	3.917	924	19.01	-0.997	974	20.62	5.353
825	16.31	-7.540	875	17.68	3.919	925	19.04	-1.621	975	20.65	5.604
826	16.33	-7.289	876	17.70	3.920	926	19.05	-1.620	976	20.67	4.481
827	16.36	-4.152	877	17.72	2.046	927	19.08	-2.493	977	20.69	2.857
828	16.40	-1.651	878	17.74	1.175	928	19.10	-3.117	978	20.72	0.359
829	16.42	-1.334	879	17.76	-0.451	929	19.13	-2.865	979	20.74	-1.514
830	16.44	-0.658	880	17.79	2.301	930	19.17	-2.236	980	20.76	-2.388
831	16.48	-1.331	881	17.81	3.301	931	19.20	-1.611	981	20.80	-0.886
832	16.51	-0.654	882	17.84	3.428	932	19.22	-0.109	982	20.84	-0.008
833	16.55	-0.276	883	17.87	4.931	933	19.25	2.766	983	20.87	0.994
834	16.57	1.975	884	17.91	5.183	934	19.27	2.769	984	20.91	-0.503
835	16.60	3.227	885	17.96	3.936	935	19.29	0.895	985	20.94	-1.752
836	16.62	3.852	886	18.00	3.313	936	19.35	-0.976	986	20.96	-3.000
837	16.64	3.228	887	18.02	2.440	937	19.39	0.901	987	21.00	-2.498
838	16.66	1.355	888	18.04	1.441	938	19.43	1.778	988	21.03	-1.496
839	16.68	-0.768	889	18.08	1.193	939	19.47	0.656	989	21.07	-1.494
840	16.71	-2.316	890	18.11	-1.054	940	19.50	-1.217	990	21.11	-1.241
841	16.73	-2.139	891	18.13	-1.302	941	19.54	-1.589	991	21.24	-2.608
842	16.76	-1.763	892	18.17	-0.799	942	19.57	-1.587	992	21.29	-1.605
843	16.80	-0.261	893	18.21	-0.173	943	19.62	-1.335	993	21.33	-0.727
844	16.82	1.615	894	18.24	1.078	944	19.65	-0.957	994	21.39	-0.099
845	16.83	2.556	895	18.29	0.582	945	19.70	-0.955	995	21.45	0.530
846	16.86	3.868	896	18.31	0.584	946	19.73	1.797	996	21.49	1.156
847	16.88	4.743	897	18.33	-0.414	947	19.76	4.299	997	21.53	1.159
848	16.90	5.496	898	18.35	-1.684	948	19.79	4.926	998	21.57	0.287
849	16.92	5.497	899	18.37	-1.413	949	19.81	4.427	999	21.60	0.914
850	16.95	2.998	900	18.39	0.464	950	19.85	3.429	1000	21.64	2.292

INDEX NO. 249 1305-GR-3 HORONAN BRIDGE U-D MAX.ACCEL.= 19.100(GAL) T= 6.60(SEC) NO. 6

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1001	21.68	3.544	1051	25.25	-0.982	1101	25.36	0.400	1151	27.12	0.134
1002	21.72	4.421	1052	25.30	-0.479	1102	25.40	-0.847	1152	27.17	-1.362
1003	21.75	4.423	1053	25.33	-0.477	1103	25.43	-0.346	1153	27.19	-2.360
1004	21.78	2.279	1054	25.37	0.775	1104	25.47	1.531	1154	27.23	-0.233
1005	21.81	-0.198	1055	25.41	1.152	1105	25.50	2.158	1155	27.27	0.144
1006	21.84	-2.071	1056	25.45	1.154	1106	25.53	2.160	1156	27.30	-0.104
1007	21.88	-3.944	1057	25.50	-0.716	1107	25.56	1.911	1157	27.33	0.773
1008	21.91	-4.816	1058	25.54	-2.215	1108	25.59	1.286	1158	27.36	1.401
1009	21.95	-4.938	1059	25.57	-1.087	1109	25.62	1.541	1159	27.42	2.028
1010	21.98	-1.188	1060	25.61	0.791	1110	25.65	2.562	1160	27.44	1.405
1011	22.01	1.353	1061	25.63	1.166	1111	25.68	2.794	1161	27.47	0.552
1012	22.03	4.815	1062	25.67	-0.331	1112	25.72	2.797	1162	27.51	1.409
1013	22.06	6.962	1063	25.70	-0.954	1113	25.76	1.924	1163	27.54	2.037
1014	22.09	7.964	1064	25.73	-0.952	1114	25.79	0.052	1164	27.58	1.163
1015	22.11	6.696	1065	25.77	-0.950	1115	25.82	-1.447	1165	27.61	1.166
1016	22.14	3.967	1066	25.82	1.428	1116	25.86	-2.446	1166	27.66	1.043
1017	22.16	0.449	1067	25.85	1.805	1117	25.90	-0.941	1167	27.69	1.420
1018	22.17	-2.300	1068	25.90	0.559	1118	25.95	-0.313	1168	27.72	0.173
1019	22.19	-3.224	1069	25.93	-1.564	1119	25.99	0.689	1169	27.76	-0.700
1020	22.22	-3.572	1070	25.98	-4.060	1120	26.03	1.941	1170	27.81	-0.696
1021	22.26	-1.795	1071	24.01	-4.056	1121	26.06	2.568	1171	27.84	0.430
1022	22.30	0.738	1072	24.04	-2.558	1122	26.11	2.322	1172	27.88	0.182
1023	22.33	4.210	1073	24.07	-1.055	1123	26.14	1.948	1173	27.93	-0.439
1024	22.37	4.857	1074	24.09	-1.304	1124	26.18	3.200	1174	27.97	-0.186
1025	22.39	5.653	1075	24.12	-2.551	1125	26.21	2.577	1175	28.01	-0.684
1026	22.42	5.215	1076	24.18	-3.174	1126	26.25	2.331	1176	28.05	-0.431
1027	22.45	2.716	1077	24.22	-1.921	1127	26.29	1.958	1177	28.09	0.196
1028	22.49	0.220	1078	24.27	-1.668	1128	26.33	1.085	1178	28.14	0.824
1029	22.51	-0.779	1079	24.29	-0.042	1129	26.36	2.211	1179	28.17	-0.174
1030	22.55	-2.325	1080	24.32	0.961	1130	26.39	3.463	1180	28.22	-1.296
1031	22.59	-2.023	1081	24.39	2.814	1131	26.42	4.090	1181	28.26	-1.668
1032	22.63	-2.646	1082	24.42	1.592	1132	26.46	3.843	1182	28.30	-2.916
1033	22.66	-1.394	1083	24.46	1.218	1133	26.49	3.220	1183	28.35	-1.038
1034	22.69	-0.518	1084	24.52	1.472	1134	26.51	2.546	1184	28.38	-0.786
1035	22.71	0.484	1085	24.57	1.475	1135	26.54	1.549	1185	28.42	-0.408
1036	22.75	-1.014	1086	24.64	0.980	1136	26.57	0.100	1186	28.45	0.468
1037	22.79	-2.311	1087	24.69	0.609	1137	26.60	0.102	1187	28.50	-0.029
1038	22.82	-2.534	1088	24.77	0.963	1138	26.64	0.730	1188	28.54	-1.276
1039	22.86	-1.382	1089	24.83	-0.808	1139	26.67	-0.145	1189	28.60	-2.522
1040	22.90	0.496	1090	24.89	-0.804	1140	26.69	-0.766	1190	28.64	-3.145
1041	22.93	1.997	1091	24.94	0.624	1141	26.73	-1.140	1191	28.69	-3.766
1042	22.97	2.625	1092	24.99	2.126	1142	26.77	-1.762	1192	28.73	-3.264
1043	23.01	2.628	1093	25.02	2.503	1143	26.81	-1.759	1193	28.77	-1.012
1044	23.05	3.035	1094	25.07	1.631	1144	26.84	-0.882	1194	28.82	0.241
1045	23.08	3.037	1095	25.11	0.009	1145	26.89	0.120	1195	28.87	-0.630
1046	23.12	3.885	1096	25.15	-0.363	1146	26.93	0.998	1196	28.90	-1.254
1047	23.14	4.251	1097	25.19	1.516	1147	26.97	1.000	1197	28.94	-1.876
1048	23.18	4.263	1098	25.23	1.641	1148	27.02	0.754	1198	28.97	-2.250
1049	23.20	3.389	1099	25.28	2.166	1149	27.05	0.131	1199	29.09	-1.568
1050	23.23	0.592	1100	25.32	1.647	1150	27.09	0.132	1200	29.16	0.887

INDEX NO. 249 1305-GR-3 HORONAN BRIDGE U-D MAX.ACCEL.= 19.100(GAL) T= 6.60(SEC) NO. 7

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1201	29.20	0.590	1251	31.64	1.666
1202	29.24	-0.983	1252	31.68	1.668
1203	29.29	-3.479	1253	31.72	-0.434
1204	29.33	-4.351	1254	31.74	-2.327
1205	29.38	-1.599	1255	31.77	-2.701
1206	29.43	0.279	1256	31.86	-1.445
1207	29.47	1.155	1257	31.90	-1.193
1208	29.52	0.910	1258	31.94	-0.564
1209	29.58	-0.337	1259	32.01	0.439
1210	29.60	-0.555	1260	32.04	-0.809
1211	29.64	0.917	1261	32.09	-0.556
1212	29.71	-0.578	1262	32.14	-0.803
1213	29.79	0.352	1263	32.18	-0.549
1214	29.85	-0.320	1264	32.22	0.702
1215	29.90	-0.942	1265	32.26	1.329
1216	29.98	-1.562	1266	32.31	2.582
1217	30.02	-1.559	1267	32.35	-0.165
1218	30.07	-0.356	1268	32.40	-0.412
1219	30.13	-0.332	1269	32.42	-0.160
1220	30.19	-1.298	1270	32.46	-0.408
1221	30.24	-1.294	1271	32.52	0.096
1222	30.34	0.336	1272	32.59	-0.399
1223	30.38	1.212	1273	32.64	-0.147
1224	30.42	-0.536	1274	32.68	-0.144
1225	30.48	-2.780	1275	32.72	-1.392
1226	30.55	-1.931	1276	32.75	-1.640
1227	30.61	-0.598	1277	32.79	0.112
1228	30.65	0.605	1278	32.82	1.113
1229	30.68	1.252	1279	32.86	0.866
1230	30.71	1.253	1280	32.91	0.495
1231	30.73	-0.255	1281	32.95	-0.753
1232	30.76	-1.755			
1233	30.80	-2.751			
1234	30.85	-2.537			
1235	30.90	-1.880			
1236	30.95	-1.252			
1237	30.99	0.031			
1238	31.05	-0.870			
1239	31.11	-1.691			
1240	31.16	-1.689			
1241	31.20	-1.486			
1242	31.27	0.018			
1243	31.31	1.270			
1244	31.36	2.523			
1245	31.39	2.325			
1246	31.41	0.432			
1247	31.43	-1.471			
1248	31.49	-0.593			
1249	31.55	0.336			
1250	31.60	1.338			

Table IIID-50. Digitized Accelerations of Earthquake Record with Index Number 250

INDEX NO. 250 1305-G1-1 HOROMAN BRIDGE TR. MAX.ACCEL.= 46.251(GAL) T=12.49(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	5.631	51	2.30	0.251	101	4.61	-3.130	151	6.96	21.881
2	0.02	-13.139	52	2.34	-4.379	102	4.70	9.380	152	7.00	-26.250
3	0.09	10.030	53	2.40	3.130	103	4.79	-9.340	153	7.08	9.380
4	0.19	-7.499	54	2.42	-5.629	104	4.80	-3.130	154	7.10	-15.630
5	0.19	13.130	55	2.49	3.130	105	4.85	13.133	155	7.19	21.881
6	0.20	-4.379	56	2.50	-3.130	106	4.90	3.130	156	7.20	15.630
7	0.26	5.631	57	2.56	11.880	107	4.91	9.380	157	7.21	3.130
8	0.30	0.631	58	2.60	-3.750	108	4.99	-27.503	158	7.29	21.881
9	0.31	7.531	59	2.63	5.631	109	5.00	-15.003	159	7.30	3.130
10	0.36	4.381	60	2.70	-6.130	110	5.08	-23.139	160	7.31	-27.500
11	0.40	1.330	61	2.73	0.201	111	5.10	-3.131	161	7.40	9.380
12	0.50	6.251	62	2.79	-3.130	112	5.14	-21.681	162	7.48	23.131
13	0.52	-7.499	63	2.80	3.130	113	5.20	28.750	163	7.50	-4.379
14	0.69	6.251	64	2.86	9.380	114	5.25	9.383	164	7.55	34.381
15	0.61	9.380	65	2.93	8.130	115	5.30	21.250	165	7.60	15.630
16	0.68	-3.130	66	2.95	-4.379	116	5.31	-14.383	166	7.64	14.380
17	0.70	3.130	67	3.00	3.130	117	5.38	9.383	167	7.65	8.130
18	0.77	-4.350	68	3.05	-6.750	118	5.40	-9.383	168	7.70	8.130
19	0.80	3.130	69	3.10	15.630	119	5.44	-2.503	169	7.73	-28.130
20	0.85	-3.130	70	3.20	-3.750	120	5.50	-40.627	170	7.80	40.631
21	0.90	-1.880	71	3.24	1.880	121	5.55	28.131	171	7.88	-18.130
22	0.96	9.380	72	3.30	-1.880	122	5.60	-11.253	172	7.90	-6.269
23	1.00	-8.750	73	3.31	3.130	123	5.65	21.881	173	7.91	-5.629
24	1.08	10.530	74	3.40	-5.629	124	5.70	9.383	174	8.00	-20.000
25	1.10	-3.750	75	3.42	8.130	125	5.75	10.630	175	8.10	34.381
26	1.15	15.530	76	3.49	3.130	126	5.80	-5.299	176	8.16	-28.130
27	1.20	-9.350	77	3.50	19.380	127	5.85	3.133	177	8.20	3.130
28	1.24	9.350	78	3.54	-9.380	128	5.90	3.130	178	8.25	7.501
29	1.30	-4.379	79	3.59	-3.750	129	5.91	5.631	179	8.30	13.130
30	1.32	4.381	80	3.60	3.130	130	5.99	-3.139	180	8.40	-9.380
31	1.40	-4.379	81	3.66	-3.630	131	6.00	-3.130	181	8.49	21.881
32	1.44	9.330	82	3.70	-3.130	132	6.01	14.380	182	8.50	9.380
33	1.50	-3.130	83	3.72	9.380	133	6.10	3.133	183	8.55	-34.379
34	1.52	3.130	84	3.79	6.251	134	6.11	21.881	184	8.60	12.500
35	1.60	0.021	85	3.80	-9.380	135	6.20	-13.759	185	8.61	17.500
36	1.64	-3.130	86	3.89	-15.000	136	6.23	3.133	186	8.70	11.250
37	1.70	9.330	87	3.90	3.130	137	6.33	-21.880	187	8.75	11.250
38	1.72	-9.350	88	3.91	21.881	138	6.35	1.850	188	8.80	15.630
39	1.79	15.530	89	4.00	-21.250	139	6.39	-15.630	189	8.85	-8.130
40	1.80	3.130	90	4.05	3.130	140	6.43	3.133	190	8.90	-3.130
41	1.81	-9.330	91	4.10	-8.130	141	6.44	25.003	191	8.98	-3.750
42	1.88	8.750	92	4.12	16.250	142	6.50	-6.247	192	9.00	3.130
43	1.90	0.031	93	4.20	-2.500	143	6.55	15.631	193	9.04	18.750
44	1.95	3.130	94	4.21	9.380	144	6.63	-26.133	194	9.10	22.500
45	2.00	-8.379	95	4.30	-10.630	145	6.70	15.750	195	9.15	-9.380
46	2.05	11.880	96	4.40	13.130	146	6.71	-9.383	196	9.20	3.130
47	2.10	-3.130	97	4.42	3.130	147	6.79	3.130	197	9.26	-3.130
48	2.15	3.130	98	4.50	10.630	148	6.80	-9.389	198	9.30	-3.130
49	2.20	3.130	99	4.51	0.631	149	6.85	13.133	199	9.37	-9.500
50	2.25	-2.530	100	4.60	8.750	150	6.90	-9.389	200	9.40	21.881

INDEX NO. 250 1305-G1-3 HOROMAN BRIDGE TR. MAX.ACCEL.= 46.251(GAL) T=12.49(SEC) NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	9.50	-29.350	251	12.25	-1.880	301	14.96	-3.130	351	17.75	-25.000
202	9.52	-4.379	252	12.30	-10.630	302	15.00	9.382	352	17.80	3.130
203	9.60	1.850	253	12.51	-28.130	303	15.10	-15.639	353	17.85	11.880
204	9.65	-9.380	254	12.40	15.630	304	15.15	3.130	354	17.90	9.380
205	9.70	15.630	255	12.49	46.251	305	15.20	-5.377	355	17.94	-4.379
206	9.80	30.531	256	12.50	3.130	306	15.29	24.381	356	18.00	15.630
207	9.85	3.130	257	12.59	-21.880	307	15.30	21.881	357	18.09	12.500
208	9.90	-28.130	258	12.60	-15.630	308	15.33	25.000	358	18.10	3.130
209	10.00	21.881	259	12.70	23.131	309	15.40	-15.633	359	18.12	-2.500
210	10.01	-15.030	260	12.79	6.251	310	15.50	15.633	360	18.17	-3.130
211	10.08	26.250	261	12.80	-6.249	311	15.60	-16.880	361	18.20	-4.379
212	10.10	-39.999	262	12.85	3.130	312	15.63	4.381	362	18.22	-0.630
213	10.15	9.380	263	12.90	-15.130	313	15.70	9.380	363	18.29	1.880
214	10.20	0.001	264	12.95	2.500	314	15.75	13.130	364	18.30	-6.881
215	10.21	18.131	265	13.00	-9.380	315	15.80	-6.877	365	18.37	-9.380
216	10.29	9.380	266	13.03	33.131	316	15.88	3.130	366	18.40	9.380
217	10.30	13.130	267	13.10	-21.880	317	15.90	15.630	367	18.41	18.881
218	10.40	-26.880	268	13.18	15.630	318	15.91	34.381	368	18.46	15.630
219	10.49	25.631	269	13.20	-9.380	319	15.99	-20.639	369	18.50	15.630
220	10.50	15.630	270	13.30	-3.130	320	16.00	-15.630	370	18.60	-27.500
221	10.51	-28.130	271	13.34	31.250	321	16.05	-21.883	371	18.70	10.630
222	10.60	13.750	272	13.40	-1.880	322	16.10	-8.130	372	18.75	12.500
223	10.69	-3.130	273	13.43	15.630	323	16.18	9.380	373	18.80	20.631
224	10.70	-1.880	274	13.50	-3.130	324	16.20	-8.750	374	18.89	-1.880
225	10.72	3.130	275	13.51	3.130	325	16.24	9.380	375	18.90	15.630
226	10.80	-9.380	276	13.59	-10.630	326	16.30	-8.130	376	18.91	25.631
227	10.85	-34.379	277	13.60	3.130	327	16.40	41.880	377	18.98	15.630
228	10.90	-9.350	278	13.67	-34.379	328	16.42	10.633	378	19.00	14.380
229	11.00	28.131	279	13.70	3.130	329	16.50	9.380	379	19.04	-10.630
230	11.10	-28.130	280	13.71	40.631	330	16.60	3.130	380	19.10	-3.130
231	11.18	-3.130	281	13.80	18.750	331	16.70	-29.380	381	19.20	15.630
232	11.20	3.130	282	13.90	3.130	332	16.80	29.381	382	19.25	13.130
233	11.30	16.881	283	13.94	-13.130	333	16.84	15.633	383	19.30	-9.380
234	11.39	-34.379	284	14.00	-21.880	334	16.90	21.253	384	19.31	-14.380
235	11.40	-34.379	285	14.10	33.131	335	16.95	-8.750	385	19.40	18.750
236	11.46	34.381	286	14.13	-8.130	336	17.00	20.631	386	19.46	6.881
237	11.50	-3.130	287	14.18	-2.500	337	17.10	3.130	387	19.50	5.631
238	11.51	-18.750	288	14.20	-5.629	338	17.20	-3.133	388	19.51	9.380
239	11.60	25.030	289	14.29	22.500	339	17.24	8.130	389	19.60	-3.150
240	11.70	15.630	290	14.30	22.500	340	17.30	-14.380	390	19.70	-3.130
241	11.71	-19.380	291	14.34	-9.380	341	17.35	26.881	391	19.80	16.881
242	11.80	0.031	292	14.40	9.380	342	17.40	-3.130	392	19.90	-9.380
243	11.82	-21.880	293	14.44	-14.380	343	17.41	9.383	393	20.00	26.881
244	11.90	21.881	294	14.50	15.630	344	17.49	-3.130	394	20.05	-3.130
245	11.99	29.351	295	14.56	14.380	345	17.50	-0.630	395	20.10	-9.380
246	12.00	21.881	296	14.60	33.131	346	17.51	21.881	396	20.20	16.881
247	12.08	-10.530	297	14.70	-39.999	347	17.59	16.881	397	20.25	9.380
248	12.10	3.130	298	14.80	15.630	348	17.60	18.750	398	20.30	18.750
249	12.11	18.750	299	14.86	3.130	349	17.64	-9.380	399	20.39	1.880
250	12.20	15.530	300	14.90	3.130	350	17.70	15.633	400	20.40	3.130

INDEX NO. 250 1305-GR-3 MORIOKA BRIDGE FR. MAX.ACCEL.= 46.251(GAL) T=12.69(SEC) NO. 5

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	20.42	9.380	451	22.80	11.840	501	25.50	-5.139	551	27.66	-1.880
402	20.49	3.130	452	22.89	-5.130	502	25.55	-5.629	552	27.70	6.881
403	20.50	10.630	453	22.90	-1.880	503	25.60	1.633	553	27.75	5.631
404	20.55	-1.880	454	22.95	-3.130	504	25.65	6.251	554	27.80	6.251
405	20.60	3.130	455	23.00	9.380	505	25.70	-3.139	555	27.88	-1.880
406	20.65	-3.130	456	23.05	21.881	506	25.71	-8.750	556	27.90	-1.250
407	20.70	8.130	457	23.10	5.001	507	25.80	3.130	557	28.00	-3.130
408	20.74	6.251	458	23.14	5.631	508	25.89	3.133	558	28.10	10.000
409	20.78	9.380	459	23.18	0.001	509	25.93	3.383	559	28.20	3.130
410	20.80	3.130	460	23.20	3.130	510	25.99	1.493	560	28.25	6.381
411	20.85	3.130	461	23.27	10.630	511	26.00	6.881	561	28.30	3.130
412	20.90	-8.130	462	23.30	9.380	512	26.02	9.380	562	28.40	9.380
413	20.95	3.130	463	23.40	-11.880	513	26.06	8.750	563	28.50	-3.130
414	21.00	3.130	464	23.50	6.251	514	26.10	10.630	564	28.60	0.001
415	21.05	15.630	465	23.51	8.130	515	26.15	-8.130	565	28.66	3.130
416	21.10	9.380	466	23.60	-3.130	516	26.20	9.389	566	28.69	8.130
417	21.15	10.000	467	23.70	9.380	517	26.25	9.380	567	28.70	5.631
418	21.20	-3.130	468	23.75	10.630	518	26.29	16.881	568	28.71	3.130
419	21.27	-15.630	469	23.80	6.251	519	26.30	14.380	569	28.79	8.130
420	21.30	-3.130	470	23.82	-1.880	520	26.32	-3.130	570	28.80	3.130
421	21.31	19.381	471	23.90	-0.630	521	26.38	-0.630	571	28.89	5.001
422	21.39	6.881	472	23.95	3.130	522	26.43	-4.379	572	28.90	-5.130
423	21.40	9.380	473	24.00	-0.630	523	26.46	3.130	573	29.00	-3.750
424	21.50	-9.380	474	24.01	9.380	524	26.50	0.631	574	29.04	0.631
425	21.60	10.000	475	24.08	1.880	525	26.55	10.630	575	29.10	-3.130
426	21.65	5.631	476	24.10	11.250	526	26.60	6.881	576	29.15	3.130
427	21.70	10.550	477	24.11	16.881	527	26.61	9.380	577	29.20	6.881
428	21.73	3.130	478	24.20	-3.130	528	26.68	3.139	578	29.21	9.380
429	21.80	0.631	479	24.30	-3.130	529	26.70	9.389	579	29.30	10.000
430	21.81	-2.500	480	24.36	10.630	530	26.78	-3.130	580	29.40	6.251
431	21.89	10.550	481	24.40	3.130	531	26.80	3.130	581	29.48	9.380
432	21.90	9.380	482	24.41	-6.130	532	26.81	8.130	582	29.50	5.001
433	21.91	6.631	483	24.50	1.880	533	26.89	-8.130	583	29.60	5.001
434	21.99	3.130	484	24.52	-3.130	534	26.90	-1.880	584	29.69	-3.130
435	22.00	0.031	485	24.60	15.630	535	26.91	7.501	585	29.70	0.001
436	22.01	-3.130	486	24.70	-10.000	536	27.00	3.130	586	29.72	8.750
437	22.10	3.130	487	24.75	3.130	537	27.02	18.750	587	29.80	8.130
438	22.14	8.130	488	24.80	10.000	538	27.09	14.380	588	29.90	0.001
439	22.20	0.031	489	24.89	11.880	539	27.10	16.259	589	30.01	8.750
440	22.21	-8.130	490	24.90	9.380	540	27.15	8.130			
441	22.30	3.130	491	25.00	-3.130	541	27.19	8.130			
442	22.39	28.131	492	25.08	15.630	542	27.20	3.130			
443	22.40	9.350	493	25.10	8.130	543	27.21	0.631			
444	22.46	-4.379	494	25.15	10.000	544	27.26	3.130			
445	22.50	0.031	495	25.20	-4.999	545	27.30	-2.503			
446	22.51	3.130	496	25.21	-5.629	546	27.36	9.389			
447	22.60	-3.130	497	25.28	8.750	547	27.40	8.750			
448	22.64	6.251	498	25.30	5.001	548	27.46	9.380			
449	22.75	-1.880	499	25.31	14.380	549	27.50	-3.130			
450	22.79	13.130	500	25.40	0.001	550	27.60	3.130			

Table IIID-51. Digitized Accelerations of Earthquake Record with Index Number 251

INDEX NO. 251 101-GR-9 SHINKATSUSHIKA 3 LG. MAX.ACCEL.= 37.001(GAL) I= 9.70(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	8.375	51	2.90	5.751	101	5.60	-1.750	151	8.70	0.125
2	0.07	9.530	52	2.91	-1.125	102	5.62	-6.749	152	8.80	-19.875
3	0.10	4.531	53	2.98	5.126	103	5.73	3.125	153	8.90	2.000
4	0.15	4.531	54	3.00	2.000	104	5.77	-15.625	154	8.98	-3.000
5	0.20	1.375	55	3.02	3.125	105	5.80	-6.124	155	9.00	0.125
6	0.25	5.126	56	3.07	7.001	106	5.90	0.125	156	9.10	14.500
7	0.30	2.000	57	3.10	1.575	107	5.96	-3.503	157	9.16	24.500
8	0.40	8.250	58	3.12	-1.125	108	6.00	0.751	158	9.20	11.375
9	0.47	0.125	59	3.18	6.376	109	6.10	12.003	159	9.25	7.626
10	0.50	5.126	60	3.20	5.751	110	6.14	6.376	160	9.30	0.751
11	0.60	1.375	61	3.24	-1.125	111	6.20	22.625	161	9.40	-23.000
12	0.70	7.031	62	3.30	7.626	112	6.24	-12.100	162	9.50	-6.749
13	0.72	9.500	63	3.40	1.375	113	6.30	-0.503	163	9.58	-13.625
14	0.80	2.030	64	3.47	6.376	114	6.37	-18.625	164	9.60	-0.500
15	0.84	5.751	65	3.50	6.376	115	6.40	-11.125	165	9.70	37.001
16	0.90	3.250	66	3.60	-3.500	116	6.44	5.751	166	9.80	19.500
17	0.95	7.031	67	3.67	7.001	117	6.50	-13.000	167	9.90	-9.250
18	1.00	4.531	68	3.70	0.125	118	6.60	-1.325	168	9.95	2.625
19	1.05	3.875	69	3.78	6.376	119	6.70	3.875	169	10.00	-11.750
20	1.10	-0.530	70	3.80	3.250	120	6.74	27.000	170	10.05	-21.125
21	1.15	2.625	71	3.90	0.125	121	6.80	1.375	171	10.10	-6.749
22	1.18	-2.375	72	3.98	5.751	122	6.85	5.125	172	10.20	22.625
23	1.20	0.751	73	4.00	-0.500	123	6.90	-9.875	173	10.30	11.375
24	1.25	4.531	74	4.10	-0.500	124	7.00	23.253	174	10.40	-6.124
25	1.30	0.751	75	4.15	9.500	125	7.10	-11.125	175	10.43	-13.625
26	1.35	3.875	76	4.20	2.625	126	7.20	21.375	176	10.50	7.626
27	1.40	5.751	77	4.22	-9.875	127	7.30	-4.874	177	10.60	-1.125
28	1.50	9.530	78	4.28	7.001	128	7.38	13.250	178	10.68	-13.625
29	1.60	6.376	79	4.30	0.125	129	7.40	0.751	179	10.70	-8.625
30	1.70	5.126	80	4.35	5.126	130	7.45	-5.499	180	10.80	22.625
31	1.80	3.250	81	4.40	-1.125	131	7.50	3.250	181	10.90	-9.250
32	1.82	-0.530	82	4.47	13.250	132	7.55	-7.999	182	11.00	5.751
33	1.90	8.250	83	4.50	5.126	133	7.60	3.250	183	11.10	20.750
34	2.00	2.000	84	4.60	2.000	134	7.66	-4.874	184	11.20	-7.999
35	2.10	2.030	85	4.70	7.001	135	7.70	1.375	185	11.30	-3.625
36	2.17	5.126	86	4.74	0.125	136	7.80	-3.625	186	11.33	-9.875
37	2.20	2.625	87	4.80	7.001	137	7.85	2.625	187	11.40	14.500
38	2.25	4.531	88	4.90	2.625	138	7.90	-7.999	188	11.50	-6.749
39	2.30	-0.530	89	4.95	-1.750	139	7.95	-14.250	189	11.60	7.626
40	2.37	6.376	90	5.00	1.575	140	8.00	-9.875	190	11.70	10.125
41	2.40	3.250	91	5.10	6.376	141	8.10	-1.750	191	11.80	2.625
42	2.48	1.375	92	5.17	2.000	142	8.17	-9.875	192	11.90	-6.249
43	2.50	3.875	93	5.20	5.126	143	8.20	-1.750	193	12.00	15.750
44	2.55	8.250	94	5.28	-3.625	144	8.30	24.503	194	12.02	18.250
45	2.60	4.531	95	5.30	3.250	145	8.37	9.593	195	12.10	1.375
46	2.66	9.530	96	5.35	11.375	146	8.40	22.003	196	12.20	-12.375
47	2.70	4.531	97	5.40	9.500	147	8.42	28.253	197	12.25	-18.000
48	2.80	5.126	98	5.48	-0.500	148	8.50	5.751	198	12.30	-9.250
49	2.82	-1.750	99	5.50	3.250	149	8.60	2.625	199	12.37	5.751
50	2.88	8.250	100	5.55	12.000	150	8.67	11.375	200	12.40	2.625

INDEX NO. 251 101-GR-9 SHINKATSUSHIKA B U-D MAX.ACCEL.= 57.301(GAL) T= 2.70(SEC) NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	12.50	24.530	251	16.50	7.626	301	19.90	-4.874
202	12.60	13.875	252	16.57	12.625	302	20.01	5.875
203	12.70	-8.625	253	15.60	7.001			
204	12.80	-1.125	254	15.70	5.250			
205	12.90	-4.249	255	16.80	-3.625			
206	13.00	15.125	256	15.82	-4.874			
207	13.10	10.750	257	15.90	5.751			
208	13.13	15.750	258	16.95	-1.125			
209	13.20	-4.874	259	17.00	-1.125			
210	13.22	-8.625	250	17.05	5.126			
211	13.30	5.751	261	17.10	2.000			
212	13.40	5.751	262	17.12	5.751			
213	13.50	-13.625	263	17.20	-3.625			
214	13.52	-16.750	264	17.28	5.126			
215	13.60	-8.625	265	17.30	2.625			
216	13.70	2.625	266	17.32	0.751			
217	13.80	10.750	267	17.40	14.500			
218	13.90	10.750	268	17.50	0.751			
219	14.00	0.125	269	17.60	-4.874			
220	14.02	-5.499	270	17.63	-7.374			
221	14.10	4.531	271	17.70	1.375			
222	14.20	-4.874	272	17.80	8.250			
223	14.30	10.750	273	17.87	-1.125			
224	14.40	2.625	274	17.90	2.625			
225	14.45	0.751	275	18.00	-1.125			
226	14.50	8.250	276	18.10	5.251			
227	14.60	10.750	277	18.20	-6.124			
228	14.70	1.375	278	18.30	13.250			
229	14.75	-2.375	277	18.40	10.750			
230	14.80	3.250	280	18.50	-1.125			
231	14.87	-5.499	281	18.60	-2.375			
232	14.90	-3.000	282	18.70	8.250			
233	15.00	-13.625	283	18.72	12.625			
234	15.10	1.375	284	18.80	9.500			
235	15.20	13.250	285	18.85	12.000			
236	15.30	12.000	286	18.90	4.501			
237	15.40	12.030	287	19.00	-1.750			
238	15.43	13.250	288	19.08	-7.875			
239	15.50	-7.374	289	19.10	-7.999			
240	15.52	-9.250	290	19.20	-0.500			
241	15.60	-5.499	291	19.25	2.625			
242	15.70	3.875	292	19.30	-1.750			
243	15.75	-4.874	293	19.32	-4.249			
244	15.80	1.375	294	19.40	7.001			
245	15.90	-6.749	295	19.50	-6.124			
246	16.00	11.375	296	19.57	-9.375			
247	16.10	5.126	297	19.60	-3.625			
248	16.20	8.250	298	19.66	14.250			
249	16.30	-7.374	299	19.70	15.125			
250	16.40	-0.500	300	19.80	8.875			

Table IIID-52, Digitized Accelerations of Earthquake Record with Index Number 252

INDEX NO. 252 101-GR-9 SHINKATSUSHIKA B U-D MAX.ACCEL.= 55.205(GAL) T= 2.68(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	-3.567	51	1.10	-2.058	101	2.00	-2.551	151	3.05	-3.918
2	0.02	-4.916	52	1.12	0.191	102	2.01	-2.301	152	3.08	-2.668
3	0.03	-3.317	53	1.15	5.517	103	2.02	-0.801	153	3.11	-1.668
4	0.04	-1.357	54	1.17	5.942	104	2.06	3.824	154	3.13	0.208
5	0.08	-2.567	55	1.18	5.317	105	2.08	0.824	155	3.14	1.707
6	0.10	-3.191	56	1.19	5.817	106	2.09	2.074	156	3.15	2.082
7	0.12	-3.121	57	1.21	5.442	107	2.11	4.703	157	3.17	2.082
8	0.14	-1.441	58	1.23	2.567	108	2.12	5.325	158	3.20	0.833
9	0.16	0.434	59	1.24	2.192	109	2.15	5.325	159	3.21	1.082
10	0.18	2.683	60	1.27	1.317	110	2.16	5.075	160	3.24	2.333
11	0.21	4.539	61	1.30	-1.182	111	2.18	4.703	161	3.27	2.959
12	0.22	4.539	62	1.31	-2.182	112	2.21	4.453	162	3.30	2.709
13	0.24	3.184	63	1.32	-3.557	113	2.23	4.453	163	3.33	2.459
14	0.25	2.559	64	1.35	-2.933	114	2.25	4.451	164	3.36	1.834
15	0.27	2.839	65	1.37	0.819	115	2.28	3.450	165	3.39	-1.040
16	0.31	3.359	66	1.39	1.068	116	2.31	1.575	166	3.41	-1.655
17	0.33	3.359	67	1.43	0.569	117	2.35	-1.549	167	3.44	-3.790
18	0.35	1.310	68	1.46	2.963	118	2.37	-1.794	168	3.45	-3.289
19	0.37	-1.814	69	1.48	3.945	119	2.40	-2.793	169	3.48	-2.665
20	0.40	-3.564	70	1.50	4.945	120	2.43	-2.795	170	3.52	-2.664
21	0.43	-2.564	71	1.51	4.445	121	2.45	-3.543	171	3.55	-2.039
22	0.45	-1.564	72	1.53	3.445	122	2.49	-3.547	172	3.57	-2.289
23	0.47	-2.189	73	1.54	0.945	123	2.50	-3.547	173	3.61	-4.788
24	0.50	-3.553	74	1.55	0.070	124	2.52	-3.547	174	3.66	-3.913
25	0.52	-2.938	75	1.56	-0.555	125	2.54	-4.171	175	3.67	-2.287
26	0.55	-2.313	76	1.57	-0.555	126	2.56	-5.046	176	3.68	-0.163
27	0.57	-1.438	77	1.59	1.195	127	2.59	-4.796	177	3.70	1.711
28	0.59	-0.438	78	1.61	-0.304	128	2.61	-2.296	178	3.71	3.336
29	0.60	2.313	79	1.65	0.946	129	2.64	1.453	179	3.73	4.712
30	0.62	4.938	80	1.67	-0.929	130	2.66	4.704	180	3.75	4.463
31	0.63	3.188	81	1.69	-0.929	131	2.67	5.954	181	3.77	2.588
32	0.65	1.563	82	1.70	0.321	132	2.68	11.203	182	3.80	0.713
33	0.66	0.938	83	1.72	0.946	133	2.69	11.203	183	3.84	-2.412
34	0.68	0.313	84	1.75	-1.178	134	2.70	10.078	184	3.86	-2.787
35	0.70	0.063	85	1.75	+2.803	135	2.71	7.829	185	3.90	-2.536
36	0.73	0.314	86	1.77	-5.427	136	2.73	6.330	186	3.94	-1.286
37	0.75	4.064	87	1.78	-5.427	137	2.75	0.955	187	3.99	1.588
38	0.77	5.314	88	1.80	+1.628	138	2.78	-0.920	188	4.01	1.339
39	0.78	4.439	89	1.81	-0.427	139	2.79	-2.544	189	4.02	0.340
40	0.80	2.563	90	1.82	-1.303	140	2.83	-4.169	190	4.04	-2.410
41	0.83	1.313	91	1.83	-1.928	141	2.84	-3.544	191	4.08	-2.160
42	0.87	0.315	92	1.84	-2.303	142	2.85	-2.294	192	4.12	-2.410
43	0.88	-0.550	93	1.85	-2.301	143	2.86	-1.044	193	4.15	-2.409
44	0.89	-1.310	94	1.87	-1.677	144	2.90	+1.669	194	4.19	-1.536
45	0.93	-2.185	95	1.88	-0.177	145	2.92	+6.044	195	4.22	-1.784
46	0.95	-2.185	96	1.89	0.198	146	2.95	+9.419	196	4.25	-1.784
47	0.99	-3.558	97	1.93	+0.427	147	2.96	+9.169	197	4.27	-0.658
48	1.01	-5.558	98	1.94	-1.052	148	2.98	-8.294	198	4.29	1.842
49	1.05	-5.433	99	1.96	-1.677	149	3.00	-7.042	199	4.31	3.466
50	1.08	-4.193	100	1.98	-1.926	150	3.02	-4.792	200	4.35	2.841

INDEX NO. 251　101-GA-9　SHINKATSUSHIKA 3 U-D　MAX.ACCEL.= 11.203(GAL)　T= 2.95(SEC)　NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	4.38	1.592	251	5.66	3.352	301	6.95	7.235	351	8.27	1.248
202	4.43	0.714	252	5.69	3.102	302	6.98	5.738	352	8.31	2.498
203	4.49	1.716	253	5.72	0.603	303	7.00	4.488	353	8.34	3.123
204	4.52	2.593	254	5.75	-0.147	304	7.02	3.864	354	8.35	3.123
205	4.53	1.593	255	5.78	0.479	305	7.04	3.489	355	8.37	2.623
206	4.55	1.593	256	5.81	0.479	306	7.06	0.989	356	8.38	2.623
207	4.60	1.843	257	5.82	1.478	307	7.10	-1.761	357	8.41	-0.250
208	4.61	0.719	258	5.85	2.353	308	7.12	-3.511	358	8.46	-4.749
209	4.66	-0.250	259	5.87	3.554	309	7.15	-6.009	359	8.49	-6.249
210	4.67	-1.155	260	5.91	4.479	310	7.17	-8.135	360	8.53	-5.998
211	4.73	-2.780	261	5.92	1.604	311	7.21	-8.135	361	8.54	-4.748
212	4.75	-5.029	262	5.98	-0.520	312	7.24	-6.384	362	8.56	-2.249
213	4.77	-6.778	263	6.00	-3.645	313	7.25	-3.385	363	8.58	-0.999
214	4.79	-5.904	264	6.02	3.981	314	7.27	0.241	364	8.60	0.501
215	4.80	-3.904	265	6.04	5.480	315	7.30	1.115	365	8.65	0.252
216	4.82	-1.404	266	6.05	0.106	316	7.32	2.991	366	8.69	1.501
217	4.84	0.866	267	6.06	-1.519	317	7.34	5.366	367	8.71	2.376
218	4.85	1.720	268	6.08	-2.769	318	7.36	4.491	368	8.74	3.376
219	4.88	2.396	269	6.12	-3.769	319	7.40	1.991	369	8.77	3.376
220	4.90	-0.328	270	6.14	-4.767	320	7.41	1.991	370	8.79	4.002
221	4.93	-1.553	271	6.17	-5.017	321	7.44	2.241	371	8.82	5.377
222	4.95	-4.152	272	6.19	-5.017	322	7.46	2.865	372	8.85	6.252
223	4.99	-4.152	273	6.21	-4.142	323	7.49	2.866	373	8.89	6.628
224	5.00	0.672	274	6.25	-2.643	324	7.51	2.616	374	8.90	6.628
225	5.04	0.598	275	6.29	-1.017	325	7.55	0.743	375	8.93	6.879
226	5.08	-1.327	276	6.31	0.235	326	7.57	-1.507	376	8.95	5.379
227	5.10	-1.652	277	6.34	1.107	327	7.59	-2.132	377	8.96	4.754
228	5.13	-2.527	278	6.37	2.107	328	7.60	-2.757	378	8.98	-0.246
229	5.14	2.368	279	6.41	2.734	329	7.63	-4.382	379	9.02	-1.496
230	5.17	3.598	280	6.43	2.734	330	7.68	-5.633	380	9.04	-3.745
231	5.20	3.368	281	6.45	3.359	331	7.71	-6.255	381	9.07	-5.359
232	5.23	4.724	282	6.46	2.109	332	7.72	-6.005	382	9.10	-5.119
233	5.26	2.225	283	6.50	0.609	333	7.73	-4.505	383	9.12	-0.744
234	5.30	0.100	284	6.52	-1.890	334	7.75	-2.256	384	9.17	0.256
235	5.32	-1.775	285	6.53	-3.139	335	7.77	-1.881	385	9.21	-1.869
236	5.35	-4.399	286	6.55	-4.139	336	7.79	-1.630	386	9.26	-2.493
237	5.36	-5.649	287	6.56	-4.389	337	7.82	-4.379	387	9.29	-1.993
238	5.38	-6.323	288	6.60	-4.139	338	7.85	-3.005	388	9.32	-1.618
239	5.41	-5.773	289	5.62	-5.014	339	7.87	2.119	389	9.36	-1.618
240	5.42	-3.273	290	6.67	-4.765	340	7.91	4.371	390	9.39	-0.993
241	5.45	-1.399	291	6.69	-4.765	341	7.94	5.371	391	9.40	-1.243
242	5.46	0.226	292	6.73	-4.765	342	7.98	5.121	392	9.45	1.132
243	5.49	-0.648	293	6.78	-5.637	343	8.01	4.121	393	9.48	2.132
244	5.51	-5.648	294	6.83	-4.512	344	8.04	2.246	394	9.52	2.757
245	5.54	-6.272	295	6.85	-2.013	345	8.05	0.372	395	9.56	2.758
246	5.55	-5.772	296	6.87	1.486	346	8.09	-2.127	396	9.59	4.009
247	5.56	-3.898	297	6.89	3.361	347	8.12	-2.253	397	9.62	4.384
248	5.59	-2.273	298	6.91	4.363	348	8.15	-2.502	398	9.65	5.634
249	5.61	-0.148	299	5.92	6.238	349	8.16	-1.502	399	9.66	6.260
250	5.63	2.727	300	6.94	7.488	350	8.22	-0.252	400	9.72	6.510

INDEX NO. 252　101-GA-9　SHINKATSUSHIKA 8 U-D　MAX.ACCEL.= 11.203(GAL)　T= 2.68(SEC)　NO. 3

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	9.74	2.635	451	11.66	-2.100	501	13.34	-1.961	551	14.58	-1.576
402	9.79	3.135	452	11.73	-2.349	502	13.38	-1.335	552	14.59	-0.951
403	9.81	1.636	453	11.78	-1.474	503	13.39	-0.711	553	14.61	-0.326
404	9.83	1.386	454	11.85	-0.223	504	13.42	0.914	554	14.64	0.924
405	9.86	1.636	455	11.87	-0.847	505	13.44	1.793	555	14.67	2.174
406	9.90	0.751	456	11.92	0.402	506	13.46	2.797	556	14.70	1.924
407	9.93	-1.313	457	11.98	1.153	507	13.50	2.791	557	14.72	2.174
408	9.98	-1.738	458	12.04	2.653	508	13.53	5.053	558	14.75	2.174
409	10.02	-3.738	459	12.09	1.028	509	13.55	4.052	559	14.77	2.424
410	10.09	-5.511	460	12.13	-0.221	510	13.58	4.041	560	14.80	2.174
411	10.11	-4.636	461	12.17	0.404	511	13.61	2.540	561	14.83	0.926
412	10.14	-2.611	462	12.23	-0.220	512	13.63	1.541	562	14.86	0.676
413	10.17	0.859	463	12.27	0.655	513	13.65	0.916	563	14.88	0.301
414	10.19	3.339	464	12.30	1.029	514	13.69	0.041	564	14.93	0.551
415	10.21	6.314	465	12.32	1.030	515	13.72	0.042	565	14.95	0.551
416	10.24	6.559	466	12.35	2.906	516	13.75	0.042	566	14.98	-0.322
417	10.26	6.559	467	12.38	3.780	517	13.77	-1.208	567	15.03	-0.322
418	10.30	5.330	466	12.40	3.280	518	13.82	-0.707	568	15.05	1.176
419	10.31	4.515	469	12.43	2.906	519	13.85	-0.082	569	15.08	2.177
420	10.33	4.515	470	12.48	0.052	520	13.87	0.293	570	15.12	1.302
421	10.35	3.266	471	12.54	-0.663	521	13.89	0.918	571	15.15	-0.322
422	10.37	1.639	472	12.56	-1.093	522	13.91	0.916	572	15.18	-0.947
423	10.38	1.014	473	12.59	-2.717	523	13.95	2.167	573	15.21	-0.946
424	10.43	-0.236	474	12.63	-2.717	524	13.99	0.917	574	15.23	-1.821
425	10.47	-1.686	475	12.65	-1.467	525	14.00	0.919	575	15.27	-2.571
426	10.52	-2.736	476	12.69	0.034	526	14.02	0.919	576	15.31	-1.946
427	10.54	-2.986	477	12.73	-0.841	527	14.05	0.667	577	15.33	-1.320
428	10.61	-2.693	478	12.76	0.409	528	14.07	0.044	578	15.35	-0.320
429	10.71	-0.252	479	12.77	1.284	529	14.13	-1.582	579	15.38	0.305
430	10.73	1.665	480	12.80	1.909	530	14.12	-2.455	580	15.42	1.179
431	10.76	3.767	481	12.82	2.285	531	14.14	-2.455	581	15.45	1.805
432	10.81	3.594	482	12.84	2.035	532	14.16	-4.077	582	15.48	1.556
433	10.85	1.574	483	12.86	1.659	533	14.19	-3.455	583	15.53	1.805
434	10.86	1.644	484	12.90	0.159	534	14.21	-2.829	584	15.57	2.431
435	10.92	2.519	485	12.93	-0.840	535	14.23	-2.579	585	15.59	2.806
436	10.96	3.769	486	12.95	-2.338	536	14.25	-1.329	586	15.61	2.806
437	10.99	3.519	487	12.97	-2.338	537	14.28	-0.329	587	15.63	2.181
438	11.04	2.319	488	13.00	-2.088	538	14.31	1.170	588	15.67	0.932
439	11.08	2.596	489	13.02	-1.464	539	14.32	1.545	589	15.71	-1.192
440	11.11	1.665	490	13.05	-0.839	540	14.35	2.421	590	15.73	-2.192
441	11.15	0.165	491	13.08	0.037	541	14.37	3.045	591	15.75	-3.442
442	11.20	-1.728	492	13.11	0.662	542	14.38	3.421	592	15.78	-3.442
443	11.26	-1.855	493	13.13	1.286	543	14.40	3.421	593	15.80	-4.066
444	11.29	-0.228	494	13.18	0.412	544	14.42	3.421	594	15.82	-3.817
445	11.36	1.322	495	13.20	0.163	545	14.44	2.347	595	15.85	-3.441
446	11.40	1.667	496	13.22	-0.462	546	14.46	1.925	596	15.88	-2.191
447	11.45	1.599	497	13.25	-1.712	547	14.49	0.675	597	15.92	-1.316
448	11.50	1.899	498	13.27	-3.462	548	14.52	-0.327	598	15.94	0.559
449	11.56	1.598	499	13.30	-3.462	549	14.54	-2.201	599	16.01	0.935
450	11.66	+1.675	500	13.32	-3.211	550	14.56	-2.201	600	16.04	0.935

INDEX NO. 252 101-GR-9 SHINKATSUSHIKA 0 U-0 MAX.ACCEL.= 11.203(GAL) TM 2.68(SEC) NO. 4

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
601	16.09	0.736	651	17.62	0.073	701	19.07	-3.790	751	20.90	0.349
602	16.13	1.550	652	17.65	-0.302	702	19.09	-3.414	752	20.93	1.225
603	16.16	2.435	653	17.67	-0.552	703	19.13	-3.166	753	20.97	2.225
604	16.20	3.350	654	17.68	-0.926	704	19.16	-2.166	754	21.02	2.475
605	16.25	1.562	655	17.72	-1.801	705	19.20	-1.539	755	21.05	1.350
606	16.28	0.362	656	17.76	-1.551	706	19.25	-0.289	756	21.09	0.351
607	16.32	-0.563	657	17.78	-1.301	707	19.27	0.586	757	21.13	-0.274
608	16.36	-2.187	658	17.80	-0.300	708	19.31	1.836	758	21.16	-0.899
609	16.38	-2.187	659	17.82	-0.300	709	19.34	1.836	759	21.19	-1.773
610	16.40	-1.937	660	17.85	-0.300	710	19.38	1.836	760	21.23	-2.773
611	16.42	-2.437	661	17.88	-0.300	711	19.43	0.962	761	21.26	-2.523
612	16.46	-2.810	662	17.91	-0.300	712	19.48	0.088	762	21.29	-0.898
613	16.49	-1.561	663	17.93	-0.549	713	19.52	-1.537	763	21.33	-0.022
614	16.53	-0.560	664	17.95	-0.926	714	19.57	-3.036	764	21.35	0.603
615	16.55	-0.051	665	17.99	-1.174	715	19.62	-3.036	765	21.39	1.852
616	16.58	1.564	666	18.01	-0.298	716	19.66	-2.786	766	21.44	-0.271
617	16.60	3.055	667	18.05	-1.549	717	19.70	-1.535	767	21.47	-0.896
618	16.62	4.355	668	18.08	-0.923	718	19.73	-0.659	768	21.48	-0.896
619	16.64	5.365	669	18.11	-1.173	719	19.76	1.214	769	21.53	-1.521
620	16.67	4.815	670	18.13	-1.173	720	19.79	2.466	770	21.59	-2.145
621	16.69	4.121	671	18.17	0.327	721	19.80	3.466	771	21.64	-2.395
622	16.72	3.555	672	18.20	1.578	722	19.85	3.466	772	21.67	-1.520
623	16.78	1.670	673	18.23	2.827	723	19.89	1.966	773	21.69	-2.144
624	16.80	1.065	674	18.24	3.077	724	19.92	0.966	774	21.71	-1.894
625	16.82	0.191	675	18.28	3.452	725	19.95	-0.283	775	21.75	-0.644
626	16.85	-1.133	676	18.32	2.204	726	19.98	-1.533	776	21.77	-0.644
627	16.87	-2.683	677	18.34	1.953	727	20.01	-2.157	777	21.81	-1.143
628	16.91	-3.433	678	18.37	0.954	728	20.04	-2.408	778	21.84	-0.643
629	16.93	-3.682	679	18.41	-0.545	729	20.10	-2.782	779	21.87	0.982
630	16.97	-2.937	680	18.43	-1.170	730	20.12	-1.532	780	21.90	1.607
631	17.01	-1.537	681	18.45	-1.795	731	20.15	-0.282	781	21.94	1.857
632	17.03	0.963	682	18.48	-2.419	732	20.18	1.214			
633	17.07	2.173	683	18.51	-3.044	733	20.20	2.466			
634	17.12	2.663	684	18.53	-3.044	734	20.25	2.469			
635	17.14	2.663	685	18.56	-2.1544	735	20.30	1.594			
636	17.17	2.173	686	18.60	-2.544	736	20.34	0.720			
637	17.20	1.570	687	18.63	-1.294	737	20.38	0.720			
638	17.24	0.695	688	18.67	0.581	738	20.42	0.971			
639	17.26	-0.335	689	18.69	1.206	739	20.48	1.595			
640	17.29	-0.930	690	18.72	2.431	740	20.51	1.595			
641	17.32	-0.929	691	18.74	3.706	741	20.54	1.595			
642	17.35	-0.929	692	18.77	-4.206	742	20.59	-0.275			
643	17.38	-1.334	693	18.81	-3.581	743	20.62	-1.153			
644	17.41	-1.334	694	18.83	-2.332	744	20.63	-1.153			
645	17.45	-0.928	695	18.86	1.457	745	20.66	-1.153			
646	17.47	-0.678	696	18.89	0.458	746	20.70	-3.027			
647	17.51	-0.352	697	18.92	0.208	747	20.73	-2.777			
648	17.53	1.571	698	18.95	-1.041	748	20.76	-3.027			
649	17.55	2.197	699	18.98	-1.666	749	20.81	-2.151			
650	17.57	1.947	700	19.05	-4.040	750	20.85	-2.401			

Table IIID-53. Digitized Accelerations of Earthquake Record with Index Number 253

INDEX NO. 253 101-GR-9 SHINKATSUSHIKA 9 TR. MAX.ACCEL.= -36.624(GAL) TM 8.76(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	-3.000	51	2.32	-2.625	101	4.87	7.626	151	7.58	7.001
2	0.05	-1.125	52	2.40	-1.125	102	4.90	0.751	152	7.60	-9.875
3	0.10	-3.000	53	2.42	2.000	103	4.94	-5.499	153	7.62	-22.375
4	0.13	2.625	54	2.47	-1.750	104	5.00	6.376	154	7.70	-9.875
5	0.20	-2.375	55	2.50	5.126	105	5.07	-1.750	155	7.75	-24.250
6	0.28	7.001	56	2.53	12.000	106	5.10	0.125	156	7.80	-19.875
7	0.30	-4.249	57	2.58	-0.300	107	5.20	13.875	157	7.85	-26.125
8	0.35	7.001	58	2.60	2.625	108	5.30	0.751	158	7.90	8.250
9	0.40	-5.499	59	2.62	5.751	109	5.38	-4.874	159	8.00	-13.000
10	0.45	5.376	60	2.68	-3.625	110	5.40	-4.874	160	8.05	17.000
11	0.49	-4.249	61	2.70	-5.625	111	5.47	-5.499	161	8.10	5.753
12	0.50	-3.625	62	2.74	1.375	112	5.50	-2.375	162	8.20	35.126
13	0.55	1.375	63	2.80	0.125	113	5.60	-23.625	163	8.27	26.375
14	0.60	1.375	64	2.87	-3.625	114	5.68	-15.500	164	8.30	35.251
15	0.67	-3.000	65	2.90	0.751	115	5.70	-17.375	165	8.37	23.875
16	0.70	-1.750	66	2.98	-11.750	116	5.72	-16.000	166	8.40	30.125
17	0.75	-3.625	67	3.00	-8.625	117	5.80	0.626	167	8.50	3.875
18	0.80	-2.375	68	3.04	-1.750	118	5.87	-5.499	168	8.60	-33.624
19	0.85	-0.500	69	3.10	-3.625	119	5.90	1.375	169	8.70	-14.875
20	0.90	-3.625	70	3.19	4.501	120	5.96	12.625	170	8.76	-38.624
21	0.95	6.376	71	3.20	3.625	121	6.00	8.250	171	8.80	-23.625
22	1.00	-6.124	72	3.24	-3.625	122	6.03	4.501	172	8.90	-14.875
23	1.05	2.000	73	3.30	3.250	123	6.10	17.625	173	8.95	-27.375
24	1.08	-0.500	74	3.34	1.375	124	6.15	-21.625	174	9.00	2.625
25	1.10	1.375	75	3.40	6.376	125	6.20	-7.999	175	9.05	10.125
26	1.15	-2.375	76	3.45	-3.625	126	6.26	11.375	176	9.10	-11.125
27	1.20	6.376	77	3.50	0.125	127	6.30	2.625	177	9.18	11.250
28	1.24	-0.500	78	3.60	-12.375	128	6.35	15.750	178	9.20	15.125
29	1.30	2.625	79	3.67	-4.249	129	6.40	-6.124	179	9.25	6.376
30	1.36	-2.375	80	3.70	-10.500	130	6.42	-16.750	180	9.30	18.875
31	1.40	-1.125	81	3.74	-14.875	131	6.50	16.375	181	9.40	-17.375
32	1.45	-4.249	82	3.80	-3.000	132	6.60	-9.250	182	9.45	1.750
33	1.50	0.125	83	3.90	-1.750	133	6.65	21.625	183	9.50	-15.000
34	1.55	-4.249	84	3.95	1.625	134	6.70	+14.250	184	9.60	-6.124
35	1.59	0.751	85	4.00	-4.874	135	6.72	-24.250	185	9.70	-11.125
36	1.60	-1.750	86	4.05	6.376	136	6.79	10.125	186	9.75	20.750
37	1.64	-4.874	87	4.10	2.000	137	6.80	4.501	187	9.80	15.625
38	1.70	1.375	88	4.14	5.751	138	6.85	+12.375	188	9.90	9.500
39	1.75	-3.625	89	4.20	-3.625	139	6.90	2.000	189	10.00	-7.374
40	1.80	0.751	90	4.30	-4.874	140	6.95	-5.499	190	10.05	-6.124
41	1.84	7.001	91	4.37	-8.625	141	7.00	8.250	191	10.10	-12.375
42	1.90	-4.874	92	4.40	-5.499	142	7.05	+13.625	192	10.20	-11.125
43	2.00	4.501	93	4.45	-0.500	143	7.10	-1.125	193	10.30	10.750
44	2.05	-4.249	94	4.50	-9.250	144	7.18	15.750	194	10.40	-8.625
45	2.10	-2.375	95	4.58	1.375	145	7.20	-4.249	195	10.44	2.625
46	2.15	2.000	96	4.60	-4.249	146	7.22	-9.250	196	10.49	-18.000
47	2.20	2.000	97	4.63	-7.374	147	7.30	9.500	197	10.50	0.751
48	2.23	-3.625	98	4.70	6.376	148	7.35	5.751	198	10.55	12.625
49	2.27	0.125	99	4.77	0.125	149	7.40	11.375	199	10.60	3.875
50	2.30	-5.499	100	4.80	3.250	150	7.50	-9.250	200	10.70	12.625

INDEX NO. 253　131-GR-9　SHINKATSUSHIKA 3 TR.　MAX.ACCEL.= -38.624(GAL)　T= 8.76(SEC)　NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	10.80	-21.125	251	16.50	-5.499	301	18.20	8.250
202	10.90	5.126	252	16.60	-5.498	302	18.25	-5.499
203	11.00	5.126	253	16.70	-1.125	303	18.30	2.625
204	11.10	7.626	254	16.80	21.375	304	18.40	-5.499
205	11.20	-5.499	255	16.90	7.626	305	18.45	2.625
206	11.25	2.000	256	15.00	-3.625	306	18.50	-1.750
207	11.30	-12.375	257	15.10	8.250	307	18.53	-4.874
208	11.35	-0.500	258	15.20	11.375	308	18.63	-2.625
209	11.40	-5.499	259	15.30	-14.875	309	18.70	-6.749
210	11.45	8.875	260	15.40	2.625	310	18.89	-0.503
211	11.50	-6.124	261	15.50	-0.500	311	18.88	7.001
212	11.55	16.375	262	15.60	-0.500	312	18.90	5.126
213	11.60	5.126	263	15.65	-9.875	313	19.09	-11.750
214	11.65	12.625	264	15.70	2.625	314	19.05	-16.750
215	11.70	-7.374	265	15.80	5.126	315	19.10	-6.749
216	11.79	-21.125	266	15.90	18.875	316	19.13	1.375
217	11.80	-16.125	267	15.95	27.000	317	19.29	-6.124
218	11.90	-1.750	268	16.00	12.000	318	19.27	2.000
219	12.00	15.750	269	16.10	-6.124	319	19.30	-2.375
220	12.10	8.376	270	15.20	-23.625	320	19.32	-4.874
221	12.15	6.751	271	16.30	1.375	321	19.39	9.500
222	12.20	1.375	272	16.40	3.875	322	19.40	7.001
223	12.27	13.030	273	16.45	-5.499	323	19.50	-3.000
224	12.30	4.376	274	16.50	-2.375	324	19.60	-3.000
225	12.40	11.750	275	16.53	2.000	325	19.70	7.001
226	12.45	-34.676	276	16.60	-9.675	326	19.69	0.125
227	12.50	+3.030	277	16.66	3.250	327	19.85	-6.749
228	12.69	22.030	278	15.70	-4.249	328	19.90	3.751
229	12.70	5.126	279	15.80	7.626	329	19.95	-1.125
230	12.80	12.125	280	16.82	13.250	330	20.01	2.000
231	12.90	5.126	231	16.88	7.626			
232	13.00	-1.750	282	15.90	13.875			
233	13.05	-11.125	283	17.00	-4.249			
234	13.10	-6.124	284	17.05	-5.699			
235	13.20	-23.625	285	17.10	-11.125			
236	13.30	-19.875	286	17.15	-0.500			
237	13.40	15.750	287	17.20	2.000			
238	13.43	24.500	288	17.25	7.626			
239	13.50	0.125	289	17.30	4.501			
240	13.58	-15.530	290	17.40	-0.500			
241	13.60	-11.125	291	17.50	0.626			
242	13.70	0.751	292	17.54	2.000			
243	13.80	17.000	293	17.60	12.625			
244	13.90	25.125	294	17.70	-1.125			
245	14.00	13.875	295	12.80	-13.300			
246	14.05	15.125	296	17.90	-25.000			
247	14.10	7.031	297	16.00	-6.124			
248	14.20	1.375	298	15.08	10.750			
249	14.30	-3.625	299	18.10	7.001			
250	14.40	-25.625	300	15.15	0.125			

Table IIID-54. Digitized Accelerations of Earthquake Record with Index Number 254

INDEX NO. 254　104-GR-9　SHINTONEGAWA B. TR.　MAX.ACCEL.= -65.130(GAL)　T= 2.02(SEC)　NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	-1.380	51	2.57	6.131	101	5.36	3.630	151	7.90	12.380
2	0.05	-0.130	52	2.60	6.131	102	5.40	-12.630	152	7.95	17.381
3	0.10	6.131	53	2.66	-15.130	103	5.45	-10.130	153	8.00	4.881
4	0.15	-1.380	54	2.70	-18.880	104	5.50	-8.880	154	8.10	17.381
5	0.20	6.131	55	2.80	-31.380	105	5.55	12.380	155	8.15	-10.130
6	0.25	-0.130	56	2.88	12.380	106	5.60	16.131	156	8.20	-15.130
7	0.30	4.881	57	2.90	9.880	107	5.66	8.630	157	8.26	3.630
8	0.38	-5.129	58	2.97	-26.880	108	5.70	24.881	158	8.30	-6.379
9	0.40	-2.630	59	3.00	-21.380	109	5.75	12.380	159	8.38	-33.879
10	0.47	-12.630	60	3.06	6.131	110	5.80	12.380	160	8.40	-31.380
11	0.50	-2.630	61	3.10	6.131	111	5.85	16.131	161	8.48	-6.379
12	0.53	-5.129	62	3.15	9.880	112	5.90	-12.630	162	8.50	-12.630
13	0.58	4.881	63	3.20	14.880	113	6.00	-25.130	163	8.56	6.131
14	0.60	-5.129	64	3.25	9.880	114	6.10	6.131	164	8.60	6.131
15	0.70	-12.630	65	3.30	14.880	115	6.15	-15.130	165	8.67	4.881
16	0.78	4.881	66	3.40	22.381	116	6.20	-15.130	166	8.70	24.881
17	0.80	2.380	67	3.45	-2.630	117	6.25	-15.130	167	8.79	34.881
18	0.85	9.880	68	3.50	12.380	118	6.30	-0.130	168	8.80	31.131
19	0.90	-0.130	69	3.55	-7.629	119	6.35	18.631	169	8.85	22.381
20	1.00	-0.130	70	3.60	-6.379	120	6.40	4.881	170	8.90	22.381
21	1.10	-35.129	71	3.68	-46.379	121	6.45	7.381	171	9.00	-21.380
22	1.20	22.381	72	3.70	-43.879	122	6.50	-0.130	172	9.10	-7.629
23	1.22	29.881	73	3.75	-12.630	123	6.55	22.381	173	9.20	-37.629
24	1.30	4.881	74	3.80	-8.880	124	6.60	12.380	174	9.30	-0.130
25	1.32	-10.130	75	3.82	-10.130	125	6.65	-0.130	175	9.32	8.650
26	1.40	44.881	76	3.90	22.381	126	6.70	-8.880	176	9.40	6.131
27	1.43	59.881	77	3.99	-0.130	127	6.72	-17.630	177	9.48	26.881
28	1.50	4.881	78	4.00	-0.130	128	6.80	17.381	178	9.50	26.131
29	1.53	-7.529	79	4.05	37.381	129	6.88	-18.880	179	9.55	29.881
30	1.60	27.381	80	4.10	37.631	130	6.90	-17.630	180	9.60	24.881
31	1.64	49.881	81	4.20	7.381	131	7.00	12.380	181	9.70	14.880
32	1.68	14.880	82	4.25	6.131	132	7.05	16.131	182	9.75	6.131
33	1.70	9.880	83	4.30	-8.880	133	7.10	-6.379	183	9.80	6.131
34	1.75	-33.879	84	4.40	-12.630	134	7.15	2.380	184	9.90	-30.130
35	1.80	-35.129	85	4.45	-37.629	135	7.20	-3.860	185	9.95	-22.630
36	1.85	-52.529	86	4.50	-47.629	136	7.25	3.630	186	10.00	-25.130
37	1.90	-15.130	87	4.55	3.630	137	7.30	2.380	187	10.05	-22.630
38	1.95	-15.130	88	4.60	-0.130	138	7.32	12.380	188	10.10	-30.130
39	2.00	-62.629	89	4.65	18.631	139	7.40	-0.130	189	10.15	-32.629
40	2.02	-65.130	90	4.70	-2.630	140	7.42	-12.630	190	10.20	-18.880
41	2.05	-37.629	91	4.80	25.881	141	7.48	-8.880	191	10.25	-15.130
42	2.10	24.881	92	4.85	22.381	142	7.50	-12.630	192	10.28	3.650
43	2.18	25.250	93	4.90	-0.130	143	7.52	-15.130	193	10.30	4.881
44	2.20	25.651	94	5.00	-0.130	144	7.60	-0.130	194	10.34	4.881
45	2.25	8.380	95	5.05	-3.880	145	7.62	4.881	195	10.37	12.380
46	2.30	12.380	96	5.10	-0.130	146	7.70	+6.379	196	10.40	16.131
47	2.35	39.881	97	5.15	0.880	147	7.72	-17.630	197	10.45	15.631
48	2.40	36.881	98	5.20	-18.880	148	7.80	-8.880	198	10.50	19.881
49	2.48	-27.630	99	5.25	-8.880	149	7.85	12.380	199	10.60	12.380
50	2.50	-28.000	100	5.30	-15.130	150	7.88	9.880	200	10.65	18.651

INDEX NO. 256 104-GR-9 SHINTONEGAWA E. TR. MAX.ACCEL.= -65.130(GAL) T= 2.02(SEC) NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	10.70	12.350	251	15.60	2.380	301	16.90	-3.880	351	20.70	-0.130
202	10.80	-3.850	252	15.70	12.380	302	16.95	-3.880	352	20.75	-3.850
203	10.85	-0.130	253	15.76	31.131	303	17.00	12.389	353	20.90	2.380
204	10.90	2.330	254	15.80	31.131	304	17.10	16.889	354	20.90	-8.880
205	10.92	8.630	255	15.90	9.880	305	17.20	12.380	355	21.00	-7.629
206	11.00	3.630	256	16.00	-6.379	306	17.28	-3.880	356	21.10	-12.630
207	11.05	-15.130	257	16.10	-15.130	307	17.30	-3.880	357	21.20	-0.130
208	11.10	-13.550	258	16.16	-25.130	308	17.36	-0.132	358	21.30	2.380
209	11.20	-0.130	259	16.20	-22.630	309	17.40	-0.130	359	21.40	4.881
210	11.24	-12.630	260	16.28	-0.130	310	17.50	-2.630	360	21.50	17.381
211	11.30	-12.550	261	16.30	-0.130	311	17.60	-2.630	361	21.60	-2.630
212	11.35	-12.550	262	16.35	2.380	312	17.64	-7.629	362	21.66	-6.379
213	11.40	-0.150	263	16.40	2.380	313	17.70	-2.630	363	21.70	-2.630
214	11.45	6.131	264	16.45	17.381	314	17.75	-0.130	364	21.75	-1.380
215	11.50	-0.130	265	16.50	16.131	315	17.80	-3.883	365	21.80	-3.880
216	11.55	-0.130	266	16.55	17.381	316	17.90	-6.379	366	21.86	-2.630
217	11.60	-0.130	267	16.60	12.380	317	17.95	3.630	367	21.90	-5.129
218	11.62	3.630	268	16.65	16.631	318	18.00	-0.135	368	22.00	-10.130
219	11.65	-3.630	269	16.70	19.861	319	18.10	2.383	369	22.10	8.630
220	11.70	-2.630	270	16.80	-7.629	320	18.16	6.131	370	22.20	12.350
221	11.75	-0.130	271	16.84	-18.880	321	18.20	3.630	371	22.30	11.130
222	11.80	2.380	272	16.90	-10.130	322	18.30	12.360	372	22.33	8.650
223	11.90	-3.880	273	16.93	-0.130	323	18.40	2.380	373	22.40	10.500
224	11.96	6.131	274	15.00	-5.129	324	18.50	-2.633	374	22.50	1.130
225	12.00	7.381	275	15.10	-2.630	325	18.55	-0.130	375	22.60	-3.880
226	12.10	4.881	276	15.20	-0.130	326	18.60	-2.630	376	22.70	-2.630
227	12.18	8.630	277	15.30	-0.130	327	18.70	-8.880	377	22.80	-5.129
228	12.20	6.131	278	15.35	-0.130	328	18.75	-6.379	378	22.85	-2.630
229	12.25	1.130	279	15.40	12.380	329	18.80	9.880	379	22.90	-7.629
230	12.30	-0.130	280	15.50	-0.130	330	18.83	12.380	380	22.94	-2.630
231	12.40	-12.630	281	15.60	6.131	331	18.90	12.350	381	23.00	-2.630
232	12.50	-0.130	282	15.70	6.131	332	19.00	9.880	382	23.10	-11.380
233	12.55	-5.129	283	15.75	4.881	333	19.10	-0.130	383	23.20	4.881
234	12.60	-1.380	284	15.80	9.880	334	19.20	-10.130	384	23.25	3.630
235	12.66	-0.130	285	15.90	-6.379	335	19.30	-11.380	385	23.30	8.630
236	12.70	-2.630	286	16.00	-25.130	336	19.40	-0.130	386	23.40	11.130
237	12.75	-0.130	287	16.04	-0.130	337	19.50	3.630	387	23.50	3.630
238	12.80	7.381	288	16.10	-0.130	338	19.60	6.131	388	23.60	-0.130
239	12.85	12.350	289	16.15	-2.630	339	19.70	1.130	389	23.70	-6.379
240	12.90	9.850	290	16.20	-0.130	340	19.72	-1.389	390	23.80	-2.630
241	13.00	9.880	291	16.25	3.630	341	19.80	3.633	391	23.87	-0.130
242	13.10	8.630	292	16.30	6.131	342	19.83	8.630	392	23.90	-1.380
243	13.16	-16.380	293	16.40	9.880	343	19.90	1.130	393	23.95	-3.880
244	13.20	-12.550	294	16.50	3.630	344	20.00	12.389	394	24.00	-3.880
245	13.25	-12.630	295	16.55	-0.130	345	20.10	1.130	395	24.10	-8.880
246	13.30	-6.379	296	16.60	-10.130	346	20.20	-12.630	396	24.20	-0.130
247	13.40	-16.380	297	15.70	-15.130	347	20.30	-11.389	397	24.30	4.881
248	13.43	-16.350	298	16.75	-16.380	348	20.40	-3.889	398	24.40	8.630
249	13.50	3.630	299	16.80	-12.630	349	20.50	16.131	399	24.46	9.880
250	13.55	6.131	300	16.86	2.380	350	20.60	14.883	400	24.50	3.630

INDEX NO. 256 104-GR-9 SHINTONEGAWA E. TR. MAX.ACCEL.= -65.130(GAL) T= 2.02(SEC) NO. 3

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	24.60	-0.130	451	28.50	6.191
402	24.70	-9.250	452	28.56	-1.380
403	24.77	-11.750	453	28.60	-0.130
404	24.80	-7.999	454	28.65	2.380
405	24.90	2.380	455	28.70	1.130
406	25.00	9.880	456	28.76	0.501
407	25.10	3.630	457	28.80	1.130
408	25.20	-0.130	458	28.87	3.630
409	25.30	8.630	459	28.90	2.390
410	25.40	-0.130	460	29.00	-0.130
411	25.50	6.131	461	29.03	-1.380
412	25.60	-0.130	462	29.10	2.380
413	25.64	2.380	463	29.15	4.881
414	25.70	1.130	464	29.20	-0.130
415	25.80	-2.550	465	29.25	-2.630
416	25.90	-0.130	466	29.30	-0.130
417	26.00	8.630	467	29.32	1.130
418	26.10	-0.130	468	29.40	-1.380
419	26.16	2.380	469	29.50	-6.379
420	26.20	-1.380	470	29.60	1.130
421	26.30	-12.630	471	29.70	-0.130
422	26.35	-15.880	472	29.80	7.381
423	26.40	-8.888	473	29.90	2.380
424	26.50	-0.130	474	30.01	-0.130
425	26.60	3.630			
426	26.70	7.381			
427	26.75	8.080			
428	26.80	-1.380			
429	26.90	-6.379			
430	26.96	-7.629			
431	27.00	-2.630			
432	27.10	1.130			
433	27.17	12.380			
434	27.20	11.130			
435	27.23	12.380			
436	27.30	9.880			
437	27.40	8.550			
438	27.50	-0.130			
439	27.60	1.130			
440	27.70	-0.510			
441	27.80	-0.130			
442	27.90	-3.880			
443	27.95	-5.129			
444	28.00	-3.880			
445	28.03	-2.630			
446	28.10	-3.880			
447	28.14	-2.630			
448	28.20	-2.630			
449	28.30	2.380			
450	28.40	7.381			

Table IIID-55. Digitized Accelerations of Earthquake Record with Index Number 255

INDEX NO. 255　104-GR-9　SHINTONEGAWA B, U-D　MAX.ACCEL.= -24.986(GAL)　T= 7.42(SEC)　NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	10.739	51	0.73	2.556	101	1.46	-3.006	151	2.19	-1.562
2	0.01	6.555	52	0.74	2.304	102	1.47	-4.504	152	2.21	-0.584
3	0.02	-6.382	53	0.77	2.308	103	1.48	-1.754	153	2.22	0.061
4	0.03	-10.152	54	0.79	0.435	104	1.50	2.623	154	2.24	5.432
5	0.05	-9.256	55	0.80	-1.439	105	1.52	-3.250	155	2.25	7.688
6	0.06	-6.329	56	0.83	-3.062	106	1.54	-10.269	156	2.27	5.960
7	0.07	4.372	57	0.84	-5.059	107	1.56	-7.496	157	2.29	-7.453
8	0.09	6.573	58	0.87	-2.933	108	1.57	11.126	158	2.31	-12.057
9	0.10	3.748	59	0.88	3.817	109	1.59	16.756	159	2.33	7.695
10	0.11	-5.124	60	0.89	5.944	110	1.61	14.507	160	2.34	9.819
11	0.13	-12.268	61	0.91	5.070	111	1.62	-10.866	161	2.35	15.946
12	0.15	-11.373	62	0.92	-5.927	112	1.64	-15.115	162	2.37	13.822
13	0.16	11.579	63	0.93	-11.302	113	1.65	-11.364	163	2.38	9.448
14	0.17	12.879	64	0.95	-11.051	114	1.66	11.137	164	2.39	-0.674
15	0.19	16.581	65	0.96	4.451	115	1.68	12.782	165	2.40	-5.798
16	0.20	8.552	66	0.98	7.201	116	1.69	10.013	166	2.42	-0.173
17	0.21	-8.262	67	1.00	2.327	117	1.70	-2.984	167	2.44	11.828
18	0.22	-14.615	68	1.02	-5.294	118	1.71	-7.482	168	2.46	5.706
19	0.24	-13.113	69	1.03	-5.044	119	1.73	-8.109	169	2.47	-9.292
20	0.25	7.157	70	1.04	-5.168	120	1.74	-6.231	170	2.49	-8.666
21	0.27	10.762	71	1.05	7.583	121	1.75	4.770	171	2.50	-3.039
22	0.28	8.253	72	1.06	8.458	122	1.76	6.020	172	2.51	-0.914
23	0.29	-16.139	73	1.08	5.710	123	1.79	3.273	173	2.53	1.961
24	0.31	-20.233	74	1.09	-5.037	124	1.80	-0.726	174	2.55	-0.786
25	0.32	-17.137	75	1.11	-7.161	125	1.81	1.650	175	2.56	-1.785
26	0.33	11.665	76	1.12	-7.535	126	1.82	6.651	176	2.58	-1.159
27	0.35	22.770	77	1.15	2.464	127	1.84	10.901	177	2.59	-1.157
28	0.37	16.521	78	1.14	9.466	128	1.86	2.653	178	2.61	-2.655
29	0.39	-7.550	79	1.15	9.716	129	1.87	-3.595	179	2.62	-3.280
30	0.40	-11.975	80	1.17	4.469	130	1.88	-4.968	180	2.64	-2.778
31	0.41	-6.098	81	1.19	-5.654	131	1.90	7.658	181	2.66	-2.401
32	0.43	5.932	82	1.20	-7.778	132	1.92	4.910	182	2.68	-1.775
33	0.44	9.633	83	1.21	-6.277	133	1.94	-8.338	183	2.69	1.350
34	0.46	-6.595	84	1.22	8.222	134	1.96	-10.212	184	2.70	5.352
35	0.48	-8.843	85	1.24	10.849	135	1.97	-7.211	185	2.72	3.602
36	0.50	-8.215	86	1.26	8.725	136	1.99	8.915	186	2.74	2.104
37	0.51	1.785	87	1.27	5.852	137	2.00	12.416	187	2.75	-5.749
38	0.53	4.652	88	1.28	-7.146	138	2.02	8.418	188	2.76	-5.162
39	0.55	4.613	89	1.29	-4.771	139	2.03	-5.829	189	2.77	-6.746
40	0.57	-0.835	90	1.30	6.356	140	2.04	-7.704	190	2.78	-7.390
41	0.59	-1.833	91	1.32	11.681	141	2.05	-9.956	191	2.79	-4.014
42	0.61	-1.582	92	1.33	12.357	142	2.07	-5.577	192	2.81	5.257
43	0.62	-0.581	93	1.34	9.984	143	2.08	3.549	193	2.83	6.488
44	0.63	0.920	94	1.35	-3.889	144	2.09	6.050	194	2.85	5.615
45	0.64	0.621	95	1.37	-11.264	145	2.10	8.299	195	2.86	-5.508
46	0.65	-1.652	96	1.38	-8.763	146	2.12	6.426	196	2.88	-7.632
47	0.67	-3.376	97	1.40	-2.262	147	2.13	2.051	197	2.89	-8.882
48	0.69	4.676	98	1.41	4.740	148	2.14	-5.570	198	2.90	-6.130
49	0.71	5.352	99	1.42	5.743	149	2.16	-6.444	199	2.91	-2.130
50	0.72	3.832	100	1.45	5.618	150	2.18	-3.442	200	2.92	1.996

INDEX NO. 255　104-GR-9　SHINTONEGAWA B, U-D　MAX.ACCEL.= -24.986(GAL)　T= 7.42(SEC)　NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	2.94	5.373	251	3.76	3.692	301	4.55	-6.737	351	5.36	-7.041
202	2.96	2.123	252	3.77	5.569	302	4.57	-2.611	352	5.38	5.710
203	2.98	0.251	253	3.78	7.445	303	4.59	0.515	353	5.41	3.336
204	3.00	4.527	254	3.81	-4.802	304	4.62	2.766	354	5.42	0.463
205	3.01	6.533	255	3.82	-9.602	305	4.63	9.769	355	5.44	9.466
206	3.02	7.379	256	3.83	-10.676	306	4.64	10.395	356	5.46	12.716
207	3.03	7.131	257	3.85	-8.299	307	4.66	-1.728	357	5.47	8.092
208	3.05	2.757	258	3.86	5.326	308	4.68	-5.601	358	5.48	-7.155
209	3.06	0.332	259	3.87	7.827	309	4.70	-6.851	359	5.50	-11.780
210	3.07	-0.366	260	3.89	5.079	310	4.71	-4.725	360	5.51	-13.779
211	3.09	-1.965	261	3.91	1.580	311	4.73	3.776	361	5.52	-13.528
212	3.10	-3.113	262	3.94	0.958	312	4.75	5.029	362	5.53	13.369
213	3.11	-4.352	263	3.96	-2.790	313	4.77	5.655	363	5.55	16.224
214	3.12	-5.486	264	3.98	-6.663	314	4.78	5.157	364	5.56	21.350
215	3.13	-4.610	265	3.99	-9.163	315	4.80	0.783	365	5.57	16.352
216	3.15	0.757	266	4.02	-4.785	316	4.81	-1.090	366	5.58	-3.897
217	3.18	-1.137	267	4.03	-2.284	317	4.82	12.035	367	5.59	-9.896
218	3.20	-4.680	268	4.04	-0.158	318	4.84	14.286	368	5.61	-11.770
219	3.21	-6.729	269	4.06	2.093	319	4.85	15.787	369	5.63	-7.767
220	3.22	-7.353	270	4.07	6.220	320	4.87	12.790	370	5.65	-14.766
221	3.23	-6.726	271	4.08	6.596	321	4.88	6.540	371	5.67	-18.755
222	3.24	-4.850	272	4.10	4.472	322	4.89	0.416	372	5.68	-6.388
223	3.26	3.399	273	4.11	-6.026	323	4.91	0.167	373	5.69	17.112
224	3.28	5.526	274	4.12	-8.526	324	4.92	1.913	374	5.71	23.488
225	3.29	7.727	275	4.14	-10.650	325	4.94	-6.703	375	5.72	16.740
226	3.30	8.227	276	4.15	-3.523	326	4.97	-14.202	376	5.74	4.116
227	3.31	5.934	277	4.17	4.103	327	4.98	10.069	377	5.75	-11.757
228	3.32	1.934	278	4.19	-2.770	328	5.00	16.425	378	5.77	-6.505
229	3.33	-4.342	279	4.20	-4.768	329	5.02	6.805	379	5.78	10.120
230	3.35	-5.716	280	4.21	-7.893	330	5.03	2.929	380	5.81	4.872
231	3.36	-5.666	281	4.22	-10.391	331	5.05	6.055	381	5.82	-3.875
232	3.38	-2.390	282	4.23	-4.140	332	5.06	7.931	382	5.84	-11.125
233	3.40	4.287	283	4.24	8.404	333	5.07	2.681	383	5.85	5.752
234	3.41	4.358	284	4.26	11.985	334	5.09	-9.065	384	5.87	11.302
235	3.43	-3.355	285	4.28	6.738	335	5.11	-12.913	385	5.89	7.879
236	3.45	-6.958	286	4.29	0.114	336	5.13	-9.563	386	5.91	-1.744
237	3.46	-10.457	287	4.30	-2.760	337	5.14	-4.435	387	5.92	6.133
238	3.48	-4.244	288	4.31	-1.509	338	5.16	1.189	388	5.94	12.758
239	3.51	14.171	289	4.33	6.618	339	5.18	4.192	389	5.95	10.634
240	3.53	4.548	290	4.34	9.368	340	5.19	8.818	390	5.96	7.261
241	3.54	-3.376	291	4.36	7.620	341	5.21	6.695	391	5.97	-6.736
242	3.56	-4.524	292	4.37	3.871	342	5.22	0.446	392	5.99	-9.610
243	3.59	1.678	293	4.38	-3.377	343	5.23	-5.552	393	6.01	-12.860
244	3.60	-2.948	294	4.39	-5.001	344	5.24	-14.177	394	6.03	-9.733
245	3.63	-10.192	295	4.42	-5.376	345	5.26	6.699	395	6.04	-5.731
246	3.64	10.338	296	4.44	-4.498	346	5.28	16.576	396	6.05	7.019
247	3.67	14.186	297	4.46	-7.870	347	5.30	10.526	397	6.07	12.520
248	3.69	11.261	298	4.49	-12.618	348	5.31	5.702	398	6.09	14.667
249	3.71	-2.185	299	4.50	-6.366	349	5.32	-14.796	399	6.10	11.272
250	3.73	-2.558	300	4.53	-3.865	350	5.34	-16.295	400	6.12	4.775

INDEX NO. 255 104-GA-2 SHINJUNEGAWA d. J-D MAX.ACCEL.= -24.966(GAL) T= 7.42(SEC) NO. 3

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	6.14	0.432	451	6.89	9.966	501	7.65	6.481	551	8.47	12.105
402	6.16	-4.595	452	6.91	6.844	502	7.69	7.162	552	8.48	5.252
403	6.17	-13.395	453	6.93	-2.729	503	7.71	7.239	553	8.50	-0.516
404	6.18	-15.535	454	6.94	-13.401	504	7.73	5.041	554	8.51	-2.639
405	6.19	-15.359	455	6.96	-17.276	505	7.75	6.617	555	8.53	6.611
406	6.21	-15.562	456	6.98	-15.650	506	7.76	13.293	556	8.54	11.756
407	6.22	-9.716	457	6.99	-6.898	507	7.78	18.294	557	8.55	12.112
408	6.23	-5.359	458	7.00	15.727	508	7.80	18.921	558	8.57	8.739
409	6.26	-4.567	459	7.02	18.227	509	7.81	14.298	559	8.59	2.366
410	6.27	-4.936	460	7.04	20.855	510	7.82	-6.575	560	8.60	-6.257
411	6.29	8.915	461	7.06	19.356	511	7.84	-9.699	561	8.62	-5.380
412	6.30	12.164	462	7.07	14.982	512	7.86	-10.947	562	8.64	8.245
413	6.31	17.791	463	7.09	6.236	513	7.88	-14.176	563	8.65	14.247
414	6.33	12.918	464	7.10	-12.766	514	7.89	-16.694	564	8.67	11.873
415	6.34	-8.956	465	7.11	-16.513	515	7.91	-14.944	565	8.69	4.000
416	6.35	-12.455	466	7.13	-24.137	516	7.92	10.058	566	8.70	-2.374
417	6.37	-17.529	467	7.14	-21.635	517	7.94	17.059	567	8.72	-3.872
418	6.38	-2.378	468	7.15	-9.385	518	7.95	24.684	568	8.73	-4.370
419	6.39	11.298	469	7.16	0.491	519	7.96	20.310	569	8.75	1.534
420	6.41	19.174	470	7.17	7.117	520	7.98	6.458	570	8.76	3.525
421	6.42	13.500	471	7.20	3.743	521	7.99	2.936	571	8.78	5.383
422	6.43	7.532	472	7.22	0.996	522	8.01	-5.303	572	8.79	3.759
423	6.45	-7.675	473	7.24	4.998	523	8.03	-1.623	573	8.80	4.260
424	6.47	-5.568	474	7.25	13.673	524	8.04	2.442	574	8.81	-2.988
425	6.49	-4.567	475	7.27	19.875	525	8.05	4.069	575	8.84	-19.361
426	6.51	-3.691	476	7.28	24.000	526	8.07	-3.303	576	8.87	-18.359
427	6.53	-2.590	477	7.29	9.252	527	8.08	-8.178	577	8.88	-10.483
428	6.54	15.311	478	7.31	-11.621	528	8.10	-13.927	578	8.89	0.643
429	6.56	23.563	479	7.33	-21.369	529	8.11	-12.676	579	8.90	3.894
430	6.57	18.353	480	7.35	-15.368	530	8.13	-14.299	580	8.92	4.695
431	6.58	4.515	481	7.36	-7.134	531	8.14	-8.298	581	8.93	-0.104
432	6.59	-15.338	482	7.39	-3.989	532	8.16	-3.171	582	8.94	-5.227
433	6.61	-21.356	483	7.40	-13.613	533	8.18	3.456	583	8.96	-7.725
434	6.63	-5.305	484	7.41	-18.987	534	8.20	5.957	584	8.98	-8.974
435	6.65	4.916	485	7.42	-24.986	535	8.22	4.459	585	8.99	1.276
436	6.67	-5.426	486	7.43	-20.984	536	8.24	-3.039	586	9.00	5.405
437	6.69	-13.574	487	7.44	-15.109	537	8.26	-3.037	587	9.02	7.654
438	6.71	-16.549	488	7.46	4.641	538	8.28	-2.411	588	9.04	8.030
439	6.72	-11.223	489	7.47	15.768	539	8.29	-8.784	589	9.07	7.034
440	6.73	-6.296	490	7.49	21.143	540	8.31	-10.658	590	9.08	7.035
441	6.74	8.278	491	7.51	15.895	541	8.32	-12.656	591	9.10	4.912
442	6.75	15.736	492	7.52	11.397	542	8.34	-12.656	592	9.12	-1.712
443	6.77	14.851	493	7.55	7.400	543	8.35	-9.287	593	9.13	-3.836
444	6.79	7.583	494	7.56	-3.099	544	8.36	-1.904	594	9.15	-6.238
445	6.81	-3.196	495	7.57	-11.348	545	8.37	3.096	595	9.17	-5.957
446	6.82	-6.413	496	7.59	-16.222	546	8.38	3.097	596	9.19	-3.081
447	6.84	-9.786	497	7.60	-16.595	547	8.41	1.660	597	9.20	11.045
448	6.85	-6.410	498	7.62	-6.843	548	8.42	5.727	598	9.22	15.568
449	6.86	4.340	499	7.65	-1.091	549	8.43	10.977	599	9.24	15.298
450	6.88	7.390	500	7.67	3.159	550	8.45	12.979	600	9.26	12.175

INDEX NO. 255 104-GA-2 SHINJUNEGAWA d. J-D MAX.ACCEL.= -24.966(GAL) T= 7.42(SEC) NO. 4

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
601	9.27	4.622	651	10.00	-8.507	701	10.74	-1.943	751	11.51	-0.499
602	9.28	-4.245	652	10.02	-4.755	702	10.75	-6.065	752	11.53	-0.248
603	9.30	-6.135	653	10.03	-7.005	703	10.76	-9.191	753	11.55	2.505
604	9.31	-6.464	654	10.05	-11.503	704	10.77	-13.065	754	11.58	5.006
605	9.33	-4.943	655	10.06	-13.753	705	10.79	-11.189	755	11.59	3.882
606	9.35	-5.190	656	10.07	-11.626	706	10.80	1.065	756	11.61	-2.366
607	9.37	-6.813	657	10.09	6.751	707	10.81	5.314	757	11.62	-5.364
608	9.38	-7.458	658	10.11	12.502	708	10.83	6.190	758	11.64	-5.362
609	9.39	-5.311	659	10.12	7.502	709	10.84	5.065	759	11.65	7.513
610	9.41	3.960	660	10.13	4.754	710	10.85	-2.804	760	11.67	12.640
611	9.43	-4.558	661	10.14	1.504	711	10.86	-6.056	761	11.69	13.890
612	9.44	-11.132	662	10.17	9.257	712	10.87	-8.806	762	11.70	11.142
613	9.45	-14.632	663	10.19	13.758	713	10.88	-10.054	763	11.72	5.269
614	9.47	-18.835	664	10.20	10.384	714	10.89	-9.554	764	11.73	-1.730
615	9.48	-8.554	665	10.21	-10.488	715	10.91	-6.052	765	11.75	-4.977
616	9.49	13.592	666	10.23	-16.487	716	10.92	-3.551	766	11.77	-7.226
617	9.51	15.918	667	10.24	-13.110	717	10.93	0.824	767	11.78	-8.475
618	9.53	11.324	668	10.26	-1.735	718	10.96	0.200	768	11.79	-5.975
619	9.54	-3.798	669	10.27	3.266	719	10.97	-1.047	769	11.81	2.401
620	9.55	-8.922	670	10.28	4.641	720	10.98	-1.921	770	11.83	6.029
621	9.57	-11.621	671	10.29	-2.231	721	11.00	-1.045	771	11.85	2.030
622	9.58	-5.564	672	10.31	-9.855	722	11.02	-0.169	772	11.87	-2.717
623	9.60	0.736	673	10.32	-10.729	723	11.04	-2.291	773	11.90	-2.090
624	9.61	3.237	674	10.34	-2.552	724	11.06	-5.414	774	11.92	-1.664
625	9.63	-2.655	675	10.35	7.599	725	11.07	-9.788	775	11.93	-3.587
626	9.65	-5.788	676	10.37	10.900	726	11.09	-9.536	776	11.95	-7.461
627	9.66	-6.162	677	10.38	12.900	727	11.11	-6.660	777	11.96	-10.336
628	9.67	5.214	678	10.40	7.652	728	11.12	-4.158	778	11.98	-12.957
629	9.69	11.339	679	10.41	5.153	729	11.13	-1.656	779	12.00	-14.833
630	9.71	13.391	680	10.43	4.155	730	11.14	-0.781	780	12.01	-10.830
631	9.73	11.957	681	10.45	7.530	731	11.17	-0.155	781	12.02	-2.579
632	9.74	8.469	682	10.46	9.157	732	11.20	-5.152	782	12.04	6.047
633	9.76	-2.933	683	10.47	6.409	733	11.21	4.975	783	12.05	9.423
634	9.78	-5.526	684	10.48	3.410	734	11.23	11.975	784	12.06	9.798
635	9.79	-4.651	685	10.49	0.661	735	11.25	14.851	785	12.07	7.675
636	9.81	0.976	686	10.51	-1.838	736	11.27	11.104	786	12.09	-2.698
637	9.82	2.500	687	10.53	-0.086	737	11.28	7.356	787	12.11	-5.322
638	9.83	3.227	688	10.55	5.541	738	11.29	-4.143	788	12.12	-4.069
639	9.85	1.979	689	10.57	5.667	739	11.31	-9.141	789	12.13	0.305
640	9.86	-1.770	690	10.58	3.169	740	11.32	-7.016	790	12.15	2.181
641	9.88	-5.517	691	10.60	-1.206	741	11.33	2.734	791	12.17	0.058
642	9.89	8.357	692	10.62	4.298	742	11.36	5.986	792	12.18	-3.066
643	9.90	11.539	693	10.64	7.423	743	11.36	8.111	793	12.19	-5.314
644	9.91	16.859	694	10.65	5.299	744	11.38	6.989	794	12.20	-4.688
645	9.93	15.350	695	10.66	-6.323	745	11.40	4.741	795	12.21	-3.188
646	9.94	10.351	696	10.67	-9.447	746	11.41	4.116	796	12.23	+0.685
647	9.95	1.853	697	10.69	-4.572	747	11.43	6.743	797	12.24	+3.060
648	9.97	-8.250	698	10.70	-4.570	748	11.45	4.120	798	12.25	-5.933
649	9.98	-11.758	699	10.71	0.179	749	11.47	1.622	799	12.27	-8.058
650	9.99	-14.338	700	10.73	0.806	750	11.49	0.375	800	12.29	-5.055

INDEX NO. 255 104-GR-9 SHINTONEGAWA O. J-D MAX.ACCEL.= -24.986(GAL) T= 7.42(SEC) NO. 5

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
801	12.30	4.195	851	13.05	-7.114	901	13.79	-5.799	951	14.78	-6.714
802	12.32	6.321	852	13.06	-8.614	902	13.80	-5.799	952	14.79	-5.087
803	12.33	6.448	853	13.08	3.137	903	13.83	1.328	953	14.82	-7.211
804	12.35	3.574	854	13.10	9.389	904	13.84	4.329	954	14.83	-10.959
805	12.37	1.730	855	13.11	9.640	905	13.86	5.581	955	14.85	-9.832
806	12.38	0.826	856	13.12	10.515	906	13.88	5.831	956	14.86	-6.957
807	12.39	0.452	857	13.14	10.767	907	13.90	5.334	957	14.87	-3.206
808	12.40	1.703	858	13.15	10.268	908	13.91	6.045	958	14.88	-0.080
809	12.42	3.829	859	13.17	12.520	909	13.93	2.461	959	14.89	2.670
810	12.43	6.351	860	13.18	13.770	910	13.95	1.463	960	14.92	1.547
811	12.44	7.581	861	13.19	13.521	911	13.97	1.839	961	14.93	-4.075
812	12.45	2.552	862	13.21	8.773	912	13.97	-0.282	962	14.95	-2.324
813	12.47	-5.540	863	13.22	6.400	913	14.01	-2.530	963	14.96	3.301
814	12.48	-7.789	864	13.23	-0.399	914	14.03	-1.280	964	14.97	7.178
815	12.49	-10.288	865	13.24	-6.097	915	14.04	4.597	965	15.02	5.681
816	12.51	-6.536	866	13.26	-7.346	916	14.05	5.863	966	15.04	5.933
817	12.52	2.858	867	13.27	-7.720	917	14.07	5.597	967	15.06	8.184
818	12.53	11.351	868	13.28	-7.095	918	14.08	5.109	968	15.09	9.436
819	12.55	15.851	869	13.29	-4.593	919	14.10	-0.644	969	15.10	8.188
820	12.57	18.093	870	13.30	-2.718	920	14.12	-3.697	970	15.13	8.441
821	12.59	17.845	871	13.33	-1.216	921	14.14	-3.645	971	15.15	10.691
822	12.60	16.595	872	13.35	-0.839	922	14.15	-3.269	972	15.16	12.317
823	12.62	10.346	873	13.37	-0.836	923	14.18	-4.516	973	15.17	12.694
824	12.63	5.369	874	13.40	-1.460	924	14.20	-5.766	974	15.19	9.946
825	12.65	5.121	875	13.41	-0.832	925	14.23	-6.637	975	15.20	6.197
826	12.67	6.352	876	13.43	0.416	926	14.25	-8.260	976	15.21	5.822
827	12.69	6.728	877	13.44	-1.081	927	14.26	-10.135	977	15.23	1.074
828	12.70	4.229	878	13.46	-3.579	928	14.28	-9.504	978	15.25	-1.176
829	12.71	1.104	879	13.47	-6.452	929	14.31	-2.630	979	15.26	-2.421
830	12.72	-2.259	880	13.49	-6.200	930	14.34	3.246	980	15.28	-3.296
831	12.73	-6.141	881	13.50	-1.200	931	14.36	6.874	981	15.29	-2.419
832	12.75	-7.140	882	13.52	2.301	932	14.38	7.126	982	15.30	0.351
833	12.77	-5.638	883	13.54	2.927	933	14.41	5.629	983	15.32	1.352
834	12.78	-4.887	884	13.56	5.555	934	14.43	4.130	984	15.34	0.710
835	12.81	-6.135	885	13.57	4.556	935	14.45	1.631	985	15.36	-2.039
836	12.83	-8.383	886	13.58	5.807	936	14.48	-0.615	986	15.37	-4.412
837	12.84	-9.258	887	13.59	4.932	937	14.50	-1.488	987	15.39	-7.535
838	12.85	-10.507	886	13.60	2.433	938	14.53	-1.236	988	15.40	-8.785
839	12.87	-11.550	889	13.61	-0.691	939	14.55	1.889	989	15.42	-9.439
840	12.89	-6.528	890	13.62	-5.438	940	14.57	7.143	990	15.45	-8.155
841	12.90	-2.533	891	13.65	-6.438	941	14.59	5.319	991	15.49	-7.902
842	12.91	4.248	892	13.66	-7.310	942	14.61	1.020	992	15.50	-8.151
843	12.92	5.499	893	13.67	-10.434	943	14.63	-2.102	993	15.52	-6.024
844	12.95	-6.748	894	13.69	-15.436	944	14.66	-5.350	994	15.53	-3.773
845	12.97	-10.497	895	13.70	-13.183	945	14.68	-7.222	995	15.55	-1.022
846	12.98	-6.870	896	13.72	-11.307	946	14.70	-7.846	996	15.58	-0.645
847	12.99	-2.495	897	13.74	-5.055	947	14.72	-7.845	997	15.61	-0.392
848	13.01	2.880	898	13.75	-0.553	948	14.74	-9.093	998	15.63	0.610
849	13.02	5.537	899	13.76	-1.053	949	14.75	-9.717	999	15.65	-2.513
850	13.04	-4.614	900	13.78	-3.551	950	14.77	-8.591	1000	15.66	-5.262

INDEX NO. 255 104-GR-9 SHINTONEGAWA O. J-D MAX.ACCEL.= -24.986(GAL) T= 7.42(SEC) NO. 6

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1001	15.67	-6.335	1051	15.61	6.821	1101	17.65	1.785	1151	18.68	-5.620
1002	15.69	-5.334	1052	15.62	4.322	1102	17.66	1.163	1152	18.70	-6.743
1003	15.70	-2.537	1053	16.63	1.448	1103	17.70	1.167	1153	18.72	-4.116
1004	15.72	1.242	1054	15.66	0.576	1104	17.74	1.673	1154	18.74	-2.866
1005	15.73	3.118	1055	15.68	1.078	1105	17.76	1.672	1155	18.75	-0.989
1006	15.76	1.522	1056	15.70	0.830	1106	17.78	1.799	1156	18.77	-0.113
1007	15.79	-0.526	1057	16.72	2.957	1107	17.81	1.176	1157	18.79	-0.111
1008	15.81	0.251	1058	16.74	6.709	1108	17.43	-1.321	1158	18.81	0.516
1009	15.83	1.878	1059	16.77	7.981	1109	17.46	-2.317	1159	18.83	5.663
1010	15.85	3.128	1060	15.79	6.463	1110	17.49	-1.441	1160	18.86	7.894
1011	15.87	2.535	1061	15.81	4.339	1111	17.92	-1.934	1161	18.86	8.145
1012	15.89	1.852	1062	16.82	2.089	1112	17.93	-1.687	1162	18.88	5.397
1013	15.90	1.533	1063	16.83	0.216	1113	17.95	-0.810	1163	18.90	-2.976
1014	15.93	3.355	1064	16.85	-1.657	1114	17.97	0.445	1164	18.92	-0.529
1015	15.94	5.138	1065	15.86	-3.155	1115	17.98	3.567	1165	18.93	1.026
1016	15.95	10.338	1066	16.88	-4.903	1116	17.99	3.943	1166	18.95	1.277
1017	15.97	13.640	1067	16.90	-6.902	1117	18.02	1.320	1167	18.96	-0.865
1018	15.99	15.892	1068	15.92	-5.401	1118	18.03	1.445	1168	18.98	-3.718
1319	16.01	13.767	1069	15.93	-4.274	1119	18.05	-0.678	1169	19.00	-2.592
1020	16.02	9.543	1070	15.95	-6.147	1120	18.36	-5.674	1170	19.03	-0.714
1021	16.03	5.895	1071	16.96	-7.021	1121	18.09	-2.239	1171	19.05	-0.338
1022	16.05	3.526	1072	16.98	-2.145	1122	18.10	2.702	1172	19.07	-0.335
1023	16.06	7.668	1073	15.99	0.106	1123	18.12	3.579	1173	19.08	1.164
1024	16.08	10.400	1074	17.01	4.232	1124	18.13	3.579	1174	19.10	2.617
1025	16.10	5.776	1075	17.04	2.484	1125	18.14	2.081	1175	19.12	2.792
1026	16.11	2.326	1076	17.06	1.235	1126	18.16	1.459	1176	19.15	0.296
1027	16.12	-5.595	1077	17.08	-0.386	1127	18.20	1.463	1177	19.17	-3.452
1023	16.14	-8.959	1078	17.10	-1.885	1128	18.21	-0.035	1178	19.19	-2.199
1029	16.18	-7.343	1079	17.12	-4.258	1129	18.24	-3.785	1179	19.20	-1.324
1033	16.20	-7.539	1080	17.14	-5.507	1130	18.25	-7.282	1180	19.22	-2.197
1031	16.22	-7.337	1081	17.18	-2.753	1131	18.26	-7.530	1181	19.25	-4.319
1032	16.24	-4.336	1082	17.20	-0.877	1132	18.33	-5.527	1182	19.27	2.806
1033	16.25	-2.457	1083	17.21	-0.876	1133	18.32	3.975	1183	19.28	7.538
1034	16.31	-5.329	1034	17.24	-1.495	1134	18.34	4.974	1184	19.30	9.183
1035	16.34	-4.376	1085	17.26	-0.871	1135	18.37	4.102	1185	19.32	8.310
1036	16.36	-2.699	1086	17.28	-2.368	1136	18.39	5.354	1186	19.33	5.812
1037	16.38	-8.322	1087	17.30	-4.866	1137	18.41	6.606	1187	19.36	4.563
1038	16.41	-6.195	1088	17.32	-6.740	1138	15.43	7.232	1188	19.36	6.690
1039	16.42	-7.623	1089	17.35	-8.238	1139	18.44	6.983	1189	19.38	7.316
1040	16.45	-10.552	1090	17.39	-7.984	1140	18.46	5.109	1190	19.40	7.067
1041	16.46	-7.515	1091	17.41	-7.107	1141	18.47	3.234	1191	19.43	0.821
1042	16.47	-2.515	1092	17.43	-5.230	1142	18.50	-3.512	1192	19.45	-1.678
1043	16.49	0.937	1093	17.46	-5.478	1143	18.52	0.365	1193	19.46	-2.051
1044	16.51	3.188	1094	17.50	-6.350	1144	18.54	1.616	1194	19.50	-2.923
1045	16.53	1.689	1095	17.51	-6.348	1145	18.55	2.493	1195	19.52	-2.921
1046	16.54	1.356	1096	17.54	-5.470	1146	18.59	0.621	1196	19.54	-2.669
1047	16.56	3.122	1097	17.57	-4.843	1147	18.62	4.125	1197	19.55	-2.418
1048	16.57	6.357	1098	17.59	-2.968	1148	18.64	1.375	1198	19.57	-1.167
1049	16.58	8.568	1099	17.60	1.408	1149	18.65	-1.496	1199	19.58	0.084
1050	16.60	8.244	1100	17.61	2.035	1150	18.66	-4.121	1200	19.60	2.336

INDEX NO. 255 106-GR-9 SHINTOMEGAWA B. U-D MAX.ACCEL.= -24.986(GAL) T= 7.42(SEC) NO. 7

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1201	19.62	2.761	1251	23.68	2.556	1301	21.65	-1.607	1351	22.53	0.594
1202	19.64	2.714	1252	23.71	3.409	1302	21.66	-2.616	1352	22.56	1.846
1203	19.66	1.716	1253	23.73	4.187	1303	21.69	-0.677	1353	22.57	3.317
1204	19.69	0.513	1254	23.76	2.938	1304	21.71	2.376	1354	22.59	5.726
1205	19.70	1.364	1255	23.78	2.065	1305	21.73	2.669	1355	22.60	7.228
1206	19.72	1.970	1256	23.79	1.441	1306	21.76	2.401	1356	22.63	7.228
1207	19.73	2.367	1257	23.81	2.943	1307	21.79	2.655	1357	22.66	6.729
1208	19.76	1.675	1258	23.83	4.965	1308	21.81	1.155	1358	22.68	7.233
1209	19.79	-2.647	1259	23.84	5.197	1309	21.82	-1.363	1359	22.70	6.464
1210	19.82	-2.920	1260	23.87	4.325	1310	21.83	-4.090	1360	22.71	2.359
1211	19.84	-2.318	1261	23.88	3.449	1311	21.85	-6.537	1361	22.72	0.736
1212	19.88	-1.755	1262	23.91	3.952	1312	21.88	-5.731	1362	22.74	0.738
1213	19.90	-1.588	1263	23.93	3.954	1313	21.89	-5.837	1363	22.77	1.614
1214	19.91	-1.387	1264	23.95	3.956	1314	21.90	-5.211	1364	22.80	0.117
1215	19.92	-1.136	1265	23.97	2.832	1315	21.92	-5.085	1365	22.81	-1.131
1216	19.94	0.116	1266	23.99	1.585	1316	21.94	-4.351	1366	22.84	-1.754
1217	19.96	1.356	1267	24.01	0.961	1317	21.95	-4.830	1367	22.86	-0.877
1218	19.98	0.495	1268	24.04	-0.881	1318	21.96	0.565	1368	22.89	0.125
1219	20.00	-2.032	1269	24.06	-2.535	1319	21.97	2.065	1369	22.92	1.377
1220	20.02	-1.377	1270	24.07	-1.908	1320	21.99	2.672	1370	22.95	2.005
1221	20.04	4.250	1271	24.10	-1.030	1321	22.00	-0.076	1371	22.97	1.756
1222	20.07	5.532	1272	24.12	-0.405	1322	22.02	-3.074	1372	23.00	-0.115
1223	20.10	4.880	1273	24.15	0.598	1323	22.03	-3.574	1373	23.03	-1.737
1224	20.12	3.382	1274	24.17	1.225	1324	22.05	2.055	1374	23.06	-3.985
1225	20.13	4.238	1275	24.19	1.851	1325	22.06	3.303	1375	23.08	-4.932
1226	20.14	5.539	1276	24.21	2.728	1326	22.07	5.680	1376	23.10	-4.980
1227	20.16	7.011	1277	24.22	5.980	1327	22.09	6.556	1377	23.12	-3.729
1228	20.18	5.887	1278	24.24	4.356	1328	22.11	4.433	1378	23.13	-1.855
1229	20.20	4.514	1279	24.25	3.732	1329	22.12	2.933	1379	23.15	-0.602
1230	20.21	1.139	1280	24.28	-0.015	1330	22.14	1.936	1380	23.16	1.273
1231	20.23	-1.608	1281	24.29	-1.264	1331	22.16	2.563	1381	23.18	1.025
1232	20.25	-1.557	1282	24.31	-1.512	1332	22.18	2.813	1382	23.20	-0.222
1233	20.27	-2.604	1283	24.33	-3.259	1333	22.20	1.315	1383	23.22	-0.596
1234	20.30	-5.352	1284	24.36	-6.007	1334	22.21	0.067	1384	23.23	0.030
1235	20.32	-5.630	1285	24.37	-7.632	1335	22.23	-0.556	1385	23.24	0.908
1236	20.34	-2.724	1286	24.39	-4.130	1336	22.24	0.694	1386	23.26	0.408
1237	20.36	-2.470	1287	24.40	-4.254	1337	22.26	1.945	1387	23.30	-1.464
1238	20.38	-6.093	1288	24.41	-0.754	1338	22.27	2.822	1388	23.33	0.037
1239	20.41	-6.391	1289	24.43	1.122	1339	22.29	1.073	1389	23.33	1.538
1240	20.42	-4.591	1290	24.44	0.499	1340	22.31	-1.175	1390	23.35	3.164
1241	20.45	-2.465	1291	24.46	-0.999	1341	22.32	-4.049	1391	23.38	2.917
1242	20.46	-2.388	1292	24.47	-2.623	1342	22.35	-4.046	1392	23.40	1.294
1243	20.48	-5.536	1293	24.48	-2.872	1343	22.37	-3.544	1393	23.44	-0.202
1244	20.50	-4.959	1294	24.50	-1.996	1344	22.39	-2.293	1394	23.45	0.049
1245	20.52	-1.832	1295	24.51	2.380	1345	22.41	-1.041	1395	23.48	1.301
1246	20.55	0.345	1296	24.54	3.007	1346	22.45	0.211	1396	23.51	1.553
1247	20.57	0.828	1297	24.56	1.154	1347	22.46	0.218	1397	23.56	0.455
1248	20.59	-0.231	1298	24.57	0.886	1348	22.47	-1.286	1398	23.59	-0.189
1249	20.62	1.051	1299	24.60	0.513	1349	22.49	-1.909	1399	23.61	-1.437
1250	20.65	1.303	1300	24.62	-0.110	1350	22.51	-1.052	1400	23.64	-2.455

INDEX NO. 255 106-GR-9 SHINTOMEGAWA B. U-D MAX.ACCEL.= -24.986(GAL) T= 7.42(SEC) NO. 8

NO.	(SEC)	(GAL)
1401	23.65	-2.683
1402	23.67	-3.932
1403	23.69	-3.930
1404	23.71	-2.803
1405	23.73	-0.552
1406	23.74	0.949
1407	23.75	2.573
1408	23.78	3.200
1409	23.80	1.734
1410	23.82	-0.188
1411	23.84	-0.562
1412	23.86	0.385
1413	23.88	0.711
1414	23.90	1.587
1415	23.92	0.715
1416	23.95	0.717

Table III D-56. Digitized Accelerations of Earthquake Record with Index Number 256

INDEX NO. 256　104-GR-9　SHINTONEGAWA B. LG.　MAX.ACCEL.= 81.880(GAL)　T= 1.60(SEC)　NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	10.630	51	5.20	-15.630	101	6.40	-3.130	151	9.90	-8.130
2	0.06	-4.379	52	5.30	11.880	102	6.46	-9.380	152	10.00	33.131
3	0.10	-1.880	53	5.36	3.130	103	6.50	-4.379	153	10.05	29.381
4	0.20	5.551	54	5.40	5.631	104	6.53	8.130	154	10.10	30.651
5	0.30	-5.529	55	5.42	8.130	105	6.69	6.881	155	10.20	40.651
6	0.33	0.551	56	5.48	4.381	106	6.73	28.131	156	10.30	25.651
7	0.40	4.381	57	5.50	8.130	107	6.80	-9.380	157	10.40	-16.880
8	0.42	9.380	58	5.52	14.380	108	6.84	1.880	158	10.50	-29.380
9	0.45	3.130	59	5.57	-16.880	109	6.90	-7.383	159	10.60	-33.129
10	0.50	9.380	60	5.60	-15.630	110	6.97	-24.380	160	10.70	-24.380
11	0.56	-8.130	61	5.70	16.881	111	7.00	-26.880	161	10.80	4.381
12	0.60	-4.379	62	5.80	-24.380	112	7.10	20.631	162	10.90	18.131
13	0.64	3.130	63	5.90	-5.629	113	7.20	-1.259	163	11.00	28.131
14	0.68	-0.630	64	6.00	18.131	114	7.21	-1.880	164	11.10	25.631
15	0.70	1.880	65	6.02	19.381	115	7.30	21.881	165	11.20	-5.629
16	0.75	-6.879	66	6.10	16.881	116	7.32	29.381	166	11.30	-20.630
17	0.80	-1.880	67	6.14	18.131	117	7.40	-20.630	167	11.40	-25.330
18	0.82	-15.530	68	6.20	11.880	118	7.50	-5.629	168	11.45	-29.380
19	0.90	0.631	69	6.25	-9.380	119	7.53	3.130	169	11.50	-20.630
20	0.93	-5.629	70	6.30	-4.379	120	7.60	-15.630	170	11.60	0.631
21	1.00	-0.630	71	6.33	-1.880	121	7.63	-21.880	171	11.70	6.881
22	1.06	-16.880	72	6.40	-8.130	122	7.70	-13.130	172	11.80	15.130
23	1.10	-11.880	73	6.50	-30.630	123	7.80	16.881	173	11.90	33.131
24	1.15	0.631	74	6.60	-11.880	124	7.87	-1.880	174	12.00	5.631
25	1.20	-53.129	75	6.70	16.881	125	7.90	4.381	175	12.10	-15.630
26	1.30	4.381	76	6.77	8.130	126	8.00	15.630	176	12.16	-18.130
27	1.40	65.530	77	6.80	15.630	127	8.02	18.131	177	12.20	-6.879
28	1.48	11.880	78	6.86	36.881	128	8.10	-5.130	178	12.26	-9.380
29	1.50	24.381	79	6.90	28.131	129	8.20	-30.630	179	12.30	-5.629
30	1.60	81.880	80	6.00	14.380	130	8.30	13.130	180	12.32	3.130
31	1.70	-0.630	81	5.10	-18.130	131	8.40	-0.630	181	12.40	0.631
32	1.80	54.381	82	5.20	4.381	132	8.44	-3.130	182	12.44	-4.379
33	1.90	-58.129	83	5.30	-18.130	133	8.50	10.630	183	12.50	14.380
34	2.00	3.130	84	5.37	-19.380	134	8.60	-4.379	184	12.57	13.130
35	2.10	-68.130	85	5.40	-14.380	135	8.62	1.880	185	12.60	-0.630
36	2.20	1.880	86	5.43	-21.880	136	8.70	-15.630	186	12.66	-9.380
37	2.26	24.381	87	5.50	-11.880	137	8.80	-35.629	187	12.70	-5.629
38	2.30	5.631	88	5.60	0.631	138	8.90	-26.880	188	12.78	1.880
39	2.32	-10.550	89	5.70	6.881	139	9.00	15.630	189	12.80	-4.379
40	2.40	16.881	90	5.80	4.381	140	9.05	13.130	190	12.81	-6.879
41	2.50	18.131	91	5.90	16.881	141	9.10	18.131	191	12.90	-5.629
42	2.60	14.380	92	5.98	-6.879	142	9.20	49.381	192	12.93	-8.130
43	2.67	11.880	93	6.00	-5.629	143	9.23	55.631	193	13.00	-3.130
44	2.70	18.131	94	6.03	13.130	144	9.30	38.131	194	13.10	3.130
45	2.80	0.631	95	6.10	10.630	145	9.40	-10.630	195	13.20	4.381
46	2.83	1.880	96	6.15	-16.880	146	9.50	-34.379	196	13.26	6.881
47	2.90	-19.380	97	6.20	-14.380	147	9.60	-20.630	197	13.30	0.631
48	3.00	-8.130	98	6.28	-20.630	148	9.65	-20.000	198	13.33	-4.379
49	3.10	-9.380	99	6.30	-18.130	149	9.70	-21.880	199	13.40	0.631
50	3.14	1.880	100	6.37	1.880	150	9.80	-18.130	200	13.44	6.881

INDEX NO. 256　104-GR-9　SHINTONEGAWA B. LG.　MAX.ACCEL.= 81.880(GAL)　T= 1.60(SEC)　NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	13.50	5.631	251	17.10	-4.379	301	20.77	-8.130	351	24.90	-9.380
202	13.52	4.381	252	17.20	3.130	302	20.80	-6.879	352	25.00	-5.629
203	13.60	11.880	253	17.30	6.881	303	20.90	4.381	353	25.10	4.381
204	13.70	-8.130	254	17.40	4.381	304	21.00	3.130	354	25.20	13.130
205	13.76	-5.629	255	17.50	1.880	305	21.10	3.130	355	25.30	5.631
206	13.80	-9.350	256	17.60	1.880	306	21.20	-4.379	356	25.40	3.130
207	13.90	-8.130	257	17.70	1.880	307	21.25	-6.879	357	25.50	-1.880
208	14.00	-20.630	258	17.74	1.250	308	21.30	3.130	358	25.60	-16.880
209	14.10	5.631	259	17.80	3.130	309	21.40	3.130	359	25.63	-13.130
210	14.18	20.631	260	17.90	14.380	310	21.50	3.130	360	25.70	-8.130
211	14.20	16.881	261	18.00	4.381	311	21.60	3.130	361	25.80	3.130
212	14.30	6.881	262	18.06	3.130	312	21.70	-10.630	362	25.90	5.631
213	14.38	13.130	263	18.10	5.631	313	21.72	-14.380	363	26.00	4.381
214	14.40	11.880	264	18.18	1.880	314	21.80	-8.130	364	26.10	0.631
215	14.50	-8.130	265	18.20	3.130	315	21.90	3.130	365	26.20	-5.629
216	14.55	-4.379	266	18.23	5.631	316	22.00	4.381	366	26.30	-8.130
217	14.60	-5.629	267	18.30	3.130	317	22.10	6.881	367	26.40	-9.380
218	14.70	3.130	268	18.40	-5.629	318	22.20	9.380	368	26.50	-9.380
219	14.80	5.631	269	18.50	1.880	319	22.26	10.630	369	26.54	-11.880
220	14.87	13.130	270	18.55	6.881	320	22.30	6.881	370	26.60	-9.380
221	14.90	8.130	271	18.60	3.130	321	22.40	-6.879	371	26.70	-5.629
222	15.00	-1.880	272	18.70	-5.629	322	22.50	-9.380	372	26.80	-2.130
223	15.10	4.381	273	18.73	-1.880	323	22.52	-11.880	373	26.90	-5.629
224	15.20	11.880	274	18.80	-5.629	324	22.60	-5.629	374	27.00	-8.130
225	15.22	14.380	275	18.90	-4.379	325	22.70	3.750	375	27.10	4.381
226	15.30	5.631	276	19.00	4.381	326	22.80	6.881	376	27.20	5.631
227	15.40	6.881	277	19.08	14.380	327	22.90	9.380	377	27.30	-11.880
228	15.50	-15.630	278	19.10	11.880	328	22.96	8.130	378	27.40	-5.629
229	15.53	-18.130	279	19.16	8.130	329	23.00	9.380	379	27.45	-6.879
230	15.60	-9.380	280	19.20	9.380	330	23.06	10.630	380	27.50	-4.379
231	15.70	4.381	281	19.30	0.631	331	23.10	5.631	381	27.60	4.381
232	15.80	15.530	282	19.40	-6.879	332	23.20	-11.880	382	27.70	5.631
233	15.90	11.880	283	19.50	-21.880	333	23.23	-14.380	383	27.80	4.381
234	16.00	20.631	284	19.60	-9.380	334	23.30	-10.630	384	27.90	5.631
235	16.10	3.130	285	19.70	6.881	335	23.40	3.130	385	28.00	5.631
236	16.18	-5.629	286	19.80	3.130	336	23.50	1.880	386	28.10	-6.879
237	16.20	-4.379	287	19.90	5.631	337	23.60	6.621	387	28.14	-5.629
238	16.25	-0.630	288	20.00	-8.130	338	23.70	-5.629	388	28.20	-6.879
239	16.30	-15.630	289	20.02	-9.380	339	23.80	-6.879	389	28.30	-4.379
240	16.34	-19.380	290	20.10	-6.379	340	23.90	-9.380	390	28.40	-8.130
241	16.40	-8.130	291	20.15	1.880	341	24.00	-8.130	391	28.50	3.130
242	16.48	10.630	292	20.20	-6.379	342	24.10	4.381	392	28.60	5.631
243	16.50	4.381	293	20.30	-5.629	343	24.20	5.631	393	28.64	8.130
244	16.60	-9.380	294	20.32	-6.879	344	24.30	-6.379	394	28.70	5.631
245	16.70	-6.880	295	20.40	3.130	345	24.40	-3.130	395	28.80	3.130
246	16.78	0.631	296	20.50	-8.130	346	24.50	4.381	396	28.90	-0.630
247	16.80	-5.629	297	20.54	-9.380	347	24.60	1.380	397	28.98	-6.879
248	16.86	-9.380	298	20.60	0.631	348	24.67	-9.380	398	29.00	-5.629
249	16.90	-6.879	299	20.63	4.381	349	24.70	-6.879	399	29.02	-4.379
250	17.00	-4.379	300	20.70	-5.629	350	24.80	1.880	400	29.10	-8.130

INDEX NO. 256 136-GR-9 SHINJUKU GYOEN G. GS. MAX.ACCEL.= 51.880(GAL) T= 5.60(SEC) NO. 5

NO.	(SEC)	(GAL)
401	29.20	-6.979
402	29.30	-8.130
403	29.40	-0.550
404	29.42	0.551
405	29.50	+0.550
406	29.60	5.681
407	29.70	6.351
408	29.80	3.130
409	29.90	1.850
410	30.01	3.130

Table III D-57. Digitized Accelerations of Earthquake Record with Index Number 257

INDEX NO. 257 136-GR-9 SOUKA BRIDGE TR. MAX.ACCEL.= 50.001(GAL) T= 3.16(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	-7.499	51	5.10	-1.250	101	6.30	-10.000	151	9.40	-4.999
2	0.06	-1.250	52	5.16	50.001	102	6.40	20.003	152	9.50	-16.250
3	0.10	-2.500	53	5.20	12.500	103	6.50	-13.003	153	9.57	-38.749
4	0.20	-6.249	54	5.25	-12.500	104	6.56	10.000	154	9.60	-31.250
5	0.30	5.331	55	5.30	-3.750	105	6.60	0.001	155	9.68	-1.250
6	0.35	2.530	56	5.34	10.000	106	6.65	-15.250	156	9.70	-2.500
7	0.40	10.000	57	5.40	-25.000	107	6.70	-12.500	157	9.80	7.501
8	0.50	8.750	58	5.49	-2.500	108	6.75	5.750	158	9.86	33.751
9	0.60	2.530	59	5.59	-7.499	109	6.80	3.750	159	9.90	21.250
10	0.66	-2.500	60	5.60	-31.250	110	6.90	19.753	160	9.93	18.750
11	0.70	1.250	61	5.70	22.500	111	6.93	23.753	161	9.98	36.251
12	0.75	8.750	62	5.75	5.001	112	7.00	16.253	162	10.00	31.250
13	0.80	-7.499	63	5.80	7.501	113	7.10	-2.500	163	10.10	-32.499
14	0.82	-12.500	64	5.90	0.001	114	7.20	-3.753	164	10.20	-18.750
15	0.90	8.750	65	6.00	61.251	115	7.26	-30.003	165	10.24	-22.500
16	1.00	18.750	66	6.10	-23.000	116	7.30	-23.753	166	10.30	-7.499
17	1.10	17.530	67	6.16	3.750	117	7.40	-20.003	167	10.37	5.031
18	1.20	11.250	68	6.20	-1.250	118	7.47	23.753	168	10.40	0.001
19	1.30	-25.000	69	6.25	-23.250	119	7.50	20.000	169	10.50	38.751
20	1.33	-18.750	70	6.30	-17.500	120	7.53	12.503	170	10.52	43.751
21	1.40	-22.530	71	6.40	-33.749	121	7.60	23.753	171	10.60	11.250
22	1.44	-28.750	72	6.50	12.500	122	7.65	37.501	172	10.66	6.251
23	1.50	-2.000	73	6.60	37.501	123	7.70	2.503	173	10.70	-1.250
24	1.52	-3.750	74	6.70	28.750	124	7.80	-27.500	174	10.75	-21.250
25	1.60	-18.750	75	6.80	10.000	125	7.90	-12.500	175	10.80	-18.750
26	1.70	28.750	76	6.88	12.500	126	8.00	-6.249	176	10.90	-4.999
27	1.73	38.751	77	6.90	0.001	127	8.10	0.001	177	11.00	5.001
28	1.80	0.001	78	6.93	-22.500	128	8.20	20.000	178	11.03	7.501
29	1.85	-6.249	79	5.00	-10.000	129	8.22	26.250	179	11.05	3.750
30	1.90	0.001	80	5.05	-6.249	130	8.30	21.253	180	11.10	10.000
31	1.94	31.250	81	5.10	-21.250	131	8.38	16.250	181	11.20	-1.250
32	2.00	-12.500	82	5.15	-37.499	132	8.40	-2.500	182	11.24	-4.999
33	2.03	-25.000	83	5.20	-33.749	133	8.47	-34.999	183	11.30	6.251
34	2.10	17.530	84	5.30	-1.250	134	8.50	-27.500	184	11.40	15.000
35	2.20	-8.750	85	5.40	-18.750	135	8.54	-2.500	185	11.50	+10.000
36	2.25	-15.000	86	5.46	25.000	136	8.60	-16.250	186	11.57	-6.249
37	2.30	5.001	87	5.50	12.500	137	8.70	5.001	187	11.60	-13.750
38	2.34	21.250	88	5.54	2.500	138	8.77	-8.750	188	11.67	-21.250
39	2.40	6.251	89	5.60	3.750	139	8.80	-7.499	189	11.70	-13.750
40	2.46	-12.530	90	5.68	20.000	140	8.85	7.501	190	11.80	-7.499
41	2.50	0.001	91	5.70	16.250	141	8.90	2.503	191	11.90	15.000
42	2.57	40.001	92	5.80	-16.250	142	8.96	6.251	192	12.00	30.000
43	2.60	7.531	93	5.85	-23.750	143	9.00	5.001	193	12.10	-33.751
44	2.68	+25.030	94	5.90	+12.500	144	9.03	-1.250	194	12.18	-16.250
45	2.70	-17.530	95	5.98	17.500	145	9.10	16.250	195	12.20	+15.000
46	2.80	21.250	96	6.00	-16.250	146	9.15	30.003	196	12.25	-15.750
47	2.90	+22.530	97	6.10	22.500	147	9.20	11.253	197	12.30	+22.530
48	2.93	+11.250	98	6.15	61.251	148	9.27	2.500	198	12.33	+32.499
49	3.00	-6.249	99	6.20	-3.750	149	9.30	8.753	199	12.40	-1.250
50	3.02	3.750	100	6.25	-15.000	150	9.33	11.250	200	12.45	11.250

INDEX NO. 257　106-GR-9　SOOKA BRIDGE　TR.　MAX.ACCEL.= 50.001(GAL)　T= 5.16(SEC)　NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	12.50	7.531	251	15.47	1.750	301	19.50	12.500	351	23.39	-7.499
202	12.60	18.750	252	15.93	5.001	302	19.60	-15.000	352	23.53	-12.500
203	12.70	-3.750	253	15.94	-2.500	303	19.70	-26.250	353	23.40	-6.999
204	12.75	-6.249	254	15.60	1.250	304	19.60	-21.250	354	23.43	0.001
205	12.80	-6.249	255	15.96	-6.249	305	19.90	12.503	355	23.50	-7.499
206	12.89	-1.250	256	15.11	-4.999	306	20.00	20.003	356	23.60	0.001
207	12.90	0.331	257	15.20	7.501	307	20.13	12.500	357	23.70	6.251
208	12.95	3.750	258	15.30	15.000	308	20.20	8.753	358	23.60	7.501
209	13.00	-2.530	259	15.40	7.501	309	20.28	-17.500	359	23.90	-6.249
210	13.10	0.331	260	15.50	7.501	310	20.39	-16.253	360	24.00	-6.249
211	13.18	-3.750	261	16.60	-22.500	311	20.49	-7.499	361	24.03	-7.499
212	13.20	0.031	262	16.70	-7.499	312	20.50	-1.253	362	24.10	0.001
213	13.26	8.750	263	15.77	16.250	313	20.60	8.750	363	24.18	-3.750
214	13.30	1.250	264	15.80	13.750	314	20.68	3.753	364	24.20	-2.500
215	13.32	0.331	265	15.88	2.500	315	20.70	5.001	365	24.27	11.250
216	15.40	13.750	266	16.90	6.251	316	20.76	8.753	366	24.30	6.251
217	13.47	0.031	267	16.95	10.000	317	20.80	3.750	367	24.40	-2.500
218	13.50	2.500	268	17.00	8.750	318	20.90	-6.249	368	24.50	-12.530
219	13.60	6.251	269	17.10	2.500	319	20.96	-8.750	369	24.60	-3.750
220	13.70	-1.250	270	17.20	-1.250	320	21.00	-7.499	370	24.70	5.001
221	13.74	-13.750	271	17.24	6.251	321	21.06	1.250	371	24.80	10.000
222	13.80	-1.250	272	17.30	-2.500	322	21.10	-1.250	372	24.90	6.251
223	13.84	6.251	273	17.33	-6.249	323	21.14	-3.750	373	25.00	0.001
224	13.90	0.331	274	17.40	-3.750	324	21.20	10.000	374	25.10	-10.000
225	14.00	-2.530	275	17.50	-18.750	325	21.30	8.750	375	25.20	-6.249
226	14.10	3.750	276	17.60	11.250	326	21.40	-3.750	376	25.28	-10.000
227	14.20	-8.750	277	17.66	18.750	327	21.45	-15.250	377	25.30	-7.499
228	14.30	10.030	278	17.70	16.250	328	21.50	-4.999	378	25.40	6.251
229	14.40	21.250	279	17.80	10.000	329	21.56	-8.750	379	25.50	17.500
230	14.50	-7.499	280	17.90	-6.249	330	21.60	-7.499	380	25.60	0.001
231	14.56	-6.249	281	18.00	-13.750	331	21.63	-3.750	381	25.70	-4.999
232	14.60	-13.750	282	18.10	-1.250	332	21.70	-6.999	382	25.80	-16.250
233	14.70	-13.750	283	18.20	0.001	333	21.80	11.250	383	25.87	-21.250
234	14.80	7.501	284	18.26	8.750	334	21.90	6.251	384	25.90	-18.750
235	14.83	18.750	285	18.30	6.251	335	22.00	-12.500	385	26.00	7.501
236	14.90	18.750	286	18.40	12.500	336	22.10	7.501	386	26.10	16.250
237	15.00	32.551	287	18.42	15.000	337	22.15	-12.500	387	26.20	15.750
238	15.10	-2.530	288	18.50	0.001	338	22.20	-11.250	388	26.30	-1.250
239	15.12	-8.750	289	15.60	7.501	339	22.30	1.250	389	26.40	-15.750
240	15.20	-22.530	290	18.65	3.750	340	22.38	-6.249	390	26.44	-21.250
241	15.25	-33.749	291	18.70	12.500	341	22.40	-4.999	391	26.50	-13.750
242	15.30	-25.030	292	18.73	16.250	342	22.50	2.500	392	26.53	-10.000
243	15.32	-21.250	293	18.80	8.750	343	22.60	10.000	393	26.60	-15.000
244	15.40	-18.750	294	18.90	-3.750	344	22.64	12.500	394	26.70	3.750
245	15.50	13.750	295	15.96	-16.250	345	22.70	3.750	395	26.80	7.501
246	15.52	17.530	296	19.00	-16.250	346	22.80	-6.249	396	26.83	13.750
247	15.60	11.250	297	19.10	-8.750	347	22.83	-8.750	397	26.90	11.250
248	15.64	15.000	298	19.20	-3.750	348	22.90	-3.750	398	27.00	3.750
249	15.70	6.251	299	19.30	5.001	349	23.00	-2.500	399	27.10	-10.000
250	15.80	0.331	300	19.40	21.250	350	23.20	3.750	400	27.16	-17.500

INDEX NO. 257　106-GR-9　SOOKA BRIDGE　TR.　MAX.ACCEL.= 50.001(GAL)　T= 5.16(SEC)　NO. 3

NO.	(SEC)	(GAL)
401	27.20	-16.250
402	27.40	11.250
403	27.50	12.530
404	27.60	0.031
405	27.70	-4.999
406	27.80	-4.999
407	27.86	-15.000
408	27.90	-13.750
409	28.00	-3.750
410	28.20	5.031
411	28.27	1.250
412	28.30	5.031
413	28.40	8.750
414	28.50	3.750
415	28.60	-11.250
416	28.70	0.031
417	28.80	5.031
418	28.90	2.530
419	29.00	-2.500
420	29.10	-15.000
421	29.13	-18.750
422	29.20	-8.750
423	29.25	-3.750
424	29.30	-6.249
425	29.40	-1.250
426	29.51	2.530

Table IIID-58. Digitized Accelerations of Earthquake Record with Index Number 258

INDEX NO. 258 106-GR-9 SOUKA BRIDGE U-D MAX.ACCEL.= 14.143(GAL) T=10.86(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	-1.930	51	0.68	-4.901	101	1.41	1.030	151	2.10	-0.434
2	0.02	-0.928	52	0.69	-3.401	102	1.42	0.532	152	2.11	-0.663
3	0.04	-0.827	53	0.70	0.106	103	1.43	-0.467	153	2.13	-0.162
4	0.05	-0.925	54	0.72	0.976	104	1.45	-0.666	154	2.14	1.088
5	0.07	-1.129	55	0.73	0.977	105	1.47	0.161	155	2.16	1.464
6	0.09	-2.373	56	0.75	0.976	106	1.49	0.787	156	2.19	1.487
7	0.10	-3.072	57	0.77	1.354	107	1.51	0.539	157	2.21	0.864
8	0.11	-4.320	58	0.78	1.981	108	1.53	-1.085	158	2.23	0.845
9	0.12	-5.124	59	0.79	3.232	109	1.54	-3.294	159	2.24	1.096
10	0.13	-5.569	60	0.80	3.857	110	1.56	-4.457	160	2.26	1.472
11	0.14	-4.623	61	0.82	2.984	111	1.57	-5.063	161	2.28	2.098
12	0.15	-3.692	62	0.83	1.109	112	1.58	-3.955	162	2.29	2.350
13	0.16	-2.412	63	0.85	-1.389	113	1.59	-2.693	163	2.30	1.675
14	0.17	0.058	64	0.86	-1.763	114	1.60	-0.204	164	2.32	-2.897
15	0.18	0.934	65	0.88	-1.136	115	1.62	1.672	165	2.33	-5.021
16	0.19	1.559	66	0.90	-1.365	116	1.64	2.924	166	2.34	-5.271
17	0.21	2.560	67	0.91	-2.632	117	1.65	2.924	167	2.36	-2.894
18	0.22	2.813	68	0.92	-3.007	118	1.68	5.305	168	2.37	-1.018
19	0.24	2.813	69	0.93	-2.757	119	1.69	2.677	169	2.38	2.982
20	0.25	2.565	70	0.96	-1.755	120	1.70	1.176	170	2.40	4.859
21	0.27	1.315	71	0.98	-0.503	121	1.71	0.174	171	2.43	5.486
22	0.28	-0.155	72	0.99	0.748	122	1.72	-3.820	172	2.44	5.862
23	0.29	-0.836	73	1.01	0.999	123	1.73	-5.068	173	2.46	4.988
24	0.31	-1.451	74	1.03	0.501	124	1.74	-5.692	174	2.47	1.489
25	0.32	-1.450	75	1.05	-0.748	125	1.76	-5.691	175	2.48	-0.635
26	0.34	-1.628	76	1.06	-1.747	126	1.77	-3.941	176	2.49	-2.259
27	0.36	-2.351	77	1.07	-2.370	127	1.78	-2.690	177	2.50	-2.882
28	0.37	-2.676	78	1.09	-2.370	128	1.80	-1.439	178	2.52	-2.682
29	0.38	-3.925	79	1.11	-0.493	129	1.81	1.061	179	2.55	-1.630
30	0.40	-5.174	80	1.12	0.383	130	1.82	1.688	180	2.57	0.247
31	0.41	-5.567	81	1.14	0.759	131	1.84	1.438	181	2.58	3.373
32	0.43	-5.566	82	1.15	0.760	132	1.85	-1.053	182	2.59	4.249
33	0.44	-4.919	83	1.16	1.386	133	1.86	-3.553	183	2.60	5.499
34	0.46	-3.659	84	1.18	2.887	134	1.87	-4.804	184	2.61	5.501
35	0.47	-2.773	85	1.19	3.514	135	1.88	-6.056	185	2.62	5.001
36	0.49	-0.917	86	1.21	2.014	136	1.89	-7.306	186	2.64	4.628
37	0.50	0.084	87	1.22	0.516	137	1.90	-7.554	187	2.66	4.005
38	0.52	0.085	88	1.23	-3.608	138	1.92	-6.678	188	2.68	3.380
39	0.54	-0.538	89	1.24	-4.857	139	1.93	-5.177	189	2.69	0.882
40	0.55	-0.787	90	1.25	-6.106	140	1.94	-2.676	190	2.70	-0.993
41	0.57	-0.911	91	1.26	-7.355	141	1.95	-0.176	191	2.71	-3.492
42	0.58	-0.534	92	1.28	-7.354	142	1.96	2.074	192	2.72	-7.865
43	0.59	0.341	93	1.29	-5.227	143	1.97	3.324	193	2.73	-7.864
44	0.60	1.342	94	1.30	-3.977	144	1.98	4.261	194	2.75	-6.987
45	0.61	1.592	95	1.31	-3.602	145	2.01	3.702	195	2.77	-4.486
46	0.62	0.094	96	1.33	-3.351	146	2.02	2.702	196	2.79	-2.861
47	0.63	-1.155	97	1.34	-3.350	147	2.03	1.454	197	2.81	-2.609
48	0.64	-2.435	98	1.36	-2.974	148	2.05	1.455	198	2.83	-2.232
49	0.65	-4.933	99	1.37	-1.472	149	2.07	1.707	199	2.85	-2.231
50	0.66	-5.777	100	1.39	0.779	150	2.09	0.834	200	2.87	-0.729

INDEX NO. 258 106-GR-9 SOUKA BRIDGE U-D MAX.ACCEL.= 14.143(GAL) T=10.86(SEC) NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	2.88	1.166	251	3.71	1.085	301	4.51	2.273	351	5.35	9.964
202	2.90	3.398	252	3.73	1.961	302	4.52	2.274	352	5.36	8.466
203	2.91	5.274	253	3.75	2.963	303	4.54	2.276	353	5.37	5.342
204	2.92	5.774	254	3.76	1.464	304	4.56	-0.472	354	5.38	2.843
205	2.93	2.149	255	3.78	-1.534	305	4.58	-2.345	355	5.39	-0.906
206	2.94	0.651	256	3.79	-2.783	306	4.59	-3.345	356	5.40	-2.030
207	2.96	-0.972	257	3.80	-3.407	307	4.61	-4.217	357	5.41	-4.153
208	2.97	-1.221	258	3.81	-4.030	308	4.63	-4.591	358	5.44	-6.401
209	3.01	-0.564	259	3.83	-1.905	309	4.65	-4.339	359	5.45	-7.276
210	3.03	-1.217	260	3.86	1.220	310	4.67	-3.338	360	5.47	-7.274
211	3.04	-2.215	261	3.85	1.596	311	4.68	-1.838	361	5.48	-6.148
212	3.05	-3.465	262	3.87	0.973	312	4.69	0.414	362	5.49	-4.897
213	3.08	-1.588	263	3.88	0.349	313	4.70	1.663	363	5.50	-3.647
214	3.10	-0.336	264	3.90	-0.523	314	4.72	4.165	364	5.52	-2.396
215	3.13	1.166	265	3.92	0.602	315	4.74	5.667	365	5.54	-1.394
216	3.15	2.167	266	3.94	1.603	316	4.76	5.169	366	5.56	-1.643
217	3.19	3.045	267	3.96	0.355	317	4.77	1.044	367	5.58	-0.766
218	3.21	2.797	268	4.00	-0.892	318	4.79	-2.078	368	5.60	0.486
219	3.22	0.298	269	4.01	-0.265	319	4.80	-2.705	369	5.62	-0.762
220	3.25	-3.451	270	4.03	0.610	320	4.82	-2.951	370	5.63	-2.262
221	3.25	-7.823	271	4.04	0.987	321	4.85	-3.324	371	5.64	-3.511
222	3.27	-8.697	272	4.06	1.237	322	4.86	-1.823	372	5.65	-4.759
223	3.28	-7.522	273	4.07	0.989	323	4.87	0.055	373	5.66	-5.758
224	3.31	-5.269	274	4.08	-1.760	324	4.88	2.302	374	5.70	-4.880
225	3.32	-5.069	275	4.10	-4.258	325	4.89	4.803	375	5.72	-3.255
226	3.33	-5.943	276	4.12	-6.507	326	4.90	6.430	376	5.74	-1.628
227	3.34	-6.567	277	4.13	-6.255	327	4.93	5.557	377	5.75	1.372
228	3.36	-7.190	278	4.15	-4.629	328	4.94	4.683	378	5.76	4.248
229	3.38	-5.689	279	4.16	-3.754	329	4.95	2.183	379	5.78	6.875
230	3.59	-4.063	280	4.19	-2.502	330	4.98	1.185	380	5.79	9.375
231	3.40	-2.813	281	4.21	-0.625	331	5.00	1.185	381	5.80	10.625
232	3.41	-0.537	282	4.23	0.376	332	5.02	2.063	382	5.82	11.502
233	3.42	0.564	283	4.25	2.252	333	5.03	3.693	383	5.83	11.253
234	3.43	2.438	284	4.26	3.503	334	5.05	3.942	384	5.85	9.754
235	3.44	4.315	285	4.28	3.755	335	5.06	0.568	385	5.86	8.130
236	3.46	6.941	286	4.29	3.507	336	5.08	-3.556	386	5.87	6.257
237	3.47	6.567	287	4.32	1.008	337	5.10	-4.178	387	5.89	-1.991
238	3.49	3.568	288	4.34	-0.490	338	5.12	-5.176	388	5.90	-3.241
239	3.50	2.069	289	4.35	-1.738	339	5.15	-6.424	389	5.91	-5.114
240	3.52	1.445	290	4.38	-2.987	340	5.17	-6.672	390	5.94	-7.861
241	3.54	2.572	291	4.39	-3.610	341	5.20	-5.795	391	5.96	-8.235
242	3.56	2.574	292	4.40	-3.359	342	5.22	-3.919	392	5.98	-6.984
243	3.58	2.575	293	4.41	-1.859	343	5.24	-1.793	393	6.01	-3.607
244	3.60	2.577	294	4.42	-0.233	344	5.26	-0.542	394	6.04	-1.980
245	3.61	2.579	295	4.43	1.266	345	5.27	2.333	395	6.06	-1.353
246	3.63	2.329	296	4.44	2.892	346	5.28	6.085	396	6.07	0.147
247	3.65	1.705	297	4.45	5.019	347	5.29	9.586	397	6.08	3.648
248	3.66	1.726	298	4.46	5.645	348	5.31	11.212	398	6.10	5.775
249	3.67	2.352	299	4.48	4.771	349	5.32	11.462	399	6.12	7.151
250	3.69	2.353	300	4.49	3.521	350	5.34	11.214	400	6.14	8.777

INDEX NO. 258　106-GR-9　SOOKA BRIDGE　U-D　MAX.ACCEL.= 14.163(GAL)　T=10.86(SEC)　NO. 3

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	6.16	9.655	451	7.02	7.843	501	7.89	-7.591	551	8.65	0.469
402	6.18	9.655	452	7.04	7.595	502	7.91	-5.069	552	8.67	0.721
403	6.22	8.533	453	7.06	6.471	503	7.92	-2.336	553	8.70	2.598
404	6.23	6.910	454	7.07	1.972	504	7.93	0.057	554	8.72	2.600
405	6.25	4.786	455	7.08	-0.527	505	7.95	2.162	555	8.75	2.352
406	6.26	-0.588	456	7.09	-4.026	506	7.96	3.163	556	8.78	1.104
407	6.27	-5.286	457	7.10	-9.153	507	7.98	3.415	557	8.79	-0.769
408	6.28	-8.451	458	7.11	-11.325	508	8.01	1.667	558	8.80	-3.018
409	6.29	-9.836	459	7.13	-12.274	509	8.02	0.669	559	8.81	-4.892
410	6.31	-11.660	460	7.15	-13.521	510	8.05	-0.829	560	8.83	-6.765
411	6.32	-12.959	461	7.18	-13.270	511	8.06	-1.203	561	8.84	-8.640
412	6.35	-12.737	462	7.19	-12.019	512	8.08	-0.951	562	8.86	-9.389
413	6.36	-8.206	463	7.22	-10.141	513	8.11	-0.324	563	8.88	-10.012
414	6.37	-2.580	464	7.25	-7.389	514	8.12	-1.448	564	8.89	-9.136
415	6.39	0.796	465	7.28	-5.637	515	8.14	-2.071	565	8.91	-5.383
416	6.40	3.296	466	7.30	-1.261	516	8.15	1.930	566	8.93	-3.757
417	6.42	5.173	467	7.31	1.489	517	8.17	8.305	567	8.95	-1.631
418	6.43	5.174	468	7.34	3.741	518	8.19	10.183	568	8.96	3.244
419	6.46	3.426	469	7.36	6.618	519	8.21	10.183	569	8.98	6.371
420	6.47	3.552	470	7.37	8.243	520	8.22	9.309	570	8.99	7.747
421	6.50	3.354	471	7.39	9.245	521	8.24	8.061	571	9.01	9.623
422	6.53	3.526	472	7.41	9.747	522	8.25	7.062	572	9.03	9.875
423	6.55	0.558	473	7.45	8.874	523	8.27	6.439	573	9.05	9.877
424	6.56	-1.316	474	7.47	9.502	524	8.29	6.690	574	9.07	10.253
425	6.58	-3.440	475	7.49	9.752	525	8.31	7.317	575	9.10	9.005
426	6.59	-4.688	476	7.51	6.380	526	8.32	7.692	576	9.12	8.757
427	6.61	-4.813	477	7.52	3.630	527	8.33	6.444	577	9.14	8.133
428	6.63	-3.195	478	7.53	-1.493	528	8.35	3.320	578	9.16	6.260
429	6.64	-1.935	479	7.54	-3.367	529	8.36	0.196	579	9.17	3.387
430	6.66	-0.359	480	7.56	-5.240	530	8.37	-1.428	580	9.19	1.262
431	6.68	1.191	481	7.58	-6.489	531	8.38	-3.301	581	9.20	-1.986
432	6.69	2.357	482	7.60	-6.862	532	8.39	-4.550	582	9.22	-4.236
433	6.71	2.695	483	7.62	-6.235	533	8.40	-5.800	583	9.23	-5.109
434	6.72	3.965	484	7.65	-3.109	534	8.41	-7.049	584	9.26	-5.106
435	6.74	6.197	485	7.66	-0.357	535	8.42	-6.549	585	9.27	-4.229
436	6.76	7.823	486	7.67	1.518	536	8.44	-4.047	586	9.29	-3.354
437	6.77	8.449	487	7.69	3.769	537	8.45	-1.171	587	9.32	-2.727
438	6.79	7.326	488	7.70	5.895	538	8.46	-0.296	588	9.34	-2.100
439	6.81	4.828	489	7.72	6.646	539	8.47	0.080	589	9.36	-1.723
440	6.83	4.234	490	7.73	6.647	540	8.48	-0.794	590	9.38	-1.972
441	6.85	3.829	491	7.74	6.647	541	8.50	-2.417	591	9.40	-3.595
442	6.87	2.957	492	7.76	5.524	542	8.52	-3.041	592	9.42	-5.468
443	6.89	1.083	493	7.77	3.899	543	8.53	-1.540	593	9.43	-6.967
444	6.91	-0.165	494	7.79	2.401	544	8.54	-0.289	594	9.44	-6.716
445	6.93	-1.289	495	7.80	0.152	545	8.56	0.962	595	9.45	-5.215
446	6.95	0.838	496	7.82	-4.970	546	8.58	2.834	596	9.46	-3.590
447	6.97	2.453	497	7.83	-7.095	547	8.59	3.833	597	9.47	1.409
448	6.98	4.340	498	7.84	-8.095	548	8.60	5.843	598	9.48	3.535
449	6.99	6.591	499	7.86	-9.094	549	8.61	2.591	599	9.49	5.162
450	7.00	7.592	500	7.87	-8.842	550	8.63	1.092	600	9.52	5.414

INDEX NO. 258　106-GR-9　SOOKA BRIDGE　U-D　MAX.ACCEL.= 14.163(GAL)　T=10.86(SEC)　NO. 4

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
601	9.54	5.416	651	10.64	-2.498	701	11.52	4.694	751	12.46	3.892
602	9.55	7.167	652	10.67	-3.746	702	11.55	3.195	752	12.47	3.892
603	9.56	8.263	653	10.69	-4.994	703	11.57	2.572	753	12.49	5.019
604	9.58	8.139	654	10.71	-4.492	704	11.60	1.574	754	12.52	5.646
605	9.60	7.516	655	10.73	-3.867	705	11.62	1.577	755	12.54	4.773
606	9.62	4.672	656	10.75	-2.865	706	11.66	2.829	756	12.56	3.899
607	9.63	3.172	657	10.77	-1.614	707	11.68	2.831	757	12.58	2.901
608	9.66	-1.730	658	10.79	2.762	708	11.70	1.582	758	12.61	1.653
609	9.67	-2.949	659	10.80	5.264	709	11.72	-0.916	759	12.64	0.781
610	9.70	-4.445	660	10.81	3.140	710	11.73	-2.783	760	12.65	-0.218
611	9.73	-5.443	661	10.82	10.640	711	11.75	-4.662	761	12.67	-1.717
612	9.76	-5.191	662	13.83	11.890	712	11.76	-5.911	762	12.68	-2.966
613	9.78	-3.940	663	13.85	13.142	713	11.77	-5.160	763	12.70	-3.965
614	9.80	-2.313	664	13.86	14.143	714	11.78	-4.660	764	12.72	-4.837
615	9.82	-0.187	665	13.88	13.520	715	11.80	-3.159	765	12.74	-4.836
616	9.83	1.063	666	13.91	11.646	716	11.83	-1.532	766	12.76	-4.584
617	9.84	2.690	667	13.93	10.773	717	11.84	-0.906	767	12.77	-3.959
618	9.86	5.192	668	13.95	8.525	718	11.86	-0.654	768	12.78	-0.832
619	9.88	5.442	669	13.97	4.152	719	11.89	-0.028	769	12.79	1.042
620	9.90	3.945	670	10.98	1.401	720	11.92	0.604	770	12.80	3.167
621	9.92	-0.578	671	13.99	-1.866	721	11.93	0.976	771	12.81	3.794
622	9.93	-3.178	672	11.01	-4.545	722	11.95	2.227	772	12.83	4.421
623	9.94	-5.351	673	11.02	-6.218	723	11.96	3.727	773	12.84	3.296
624	9.96	-6.050	674	11.03	-7.467	724	11.97	5.979	774	12.87	0.798
625	9.99	-4.547	675	11.05	-7.841	725	11.99	6.406	775	12.88	0.175
626	10.01	-3.546	676	11.06	-6.966	726	12.03	5.859	776	12.91	0.677
627	10.05	-2.343	677	11.07	-4.089	727	12.06	2.669	777	12.93	1.929
628	10.07	-0.792	678	11.08	-1.590	728	12.09	-2.137	778	12.95	3.179
629	10.08	0.209	679	11.09	0.536	729	12.10	-3.386	779	12.97	3.056
630	10.12	0.211	680	11.11	2.412	730	12.11	-5.510	780	12.99	4.558
631	10.15	0.839	681	11.12	3.662	731	12.13	-6.508	781	13.01	3.934
632	10.17	3.339	682	11.14	4.289	732	12.14	-7.132	782	13.04	3.561
633	10.18	5.467	683	11.16	-0.958	733	12.16	-5.880	783	13.06	3.563
634	10.20	6.843	684	11.18	-4.706	734	12.18	-4.379	784	13.08	4.190
635	10.22	7.220	685	11.19	-6.205	735	12.19	-2.754	785	13.11	3.567
636	10.26	4.473	686	11.21	-7.456	736	12.20	-3.002	786	13.13	1.694
637	10.27	4.599	687	11.23	-7.452	737	12.23	-4.000	787	13.15	-3.303
638	10.29	3.850	688	11.24	-6.952	738	12.24	-4.874	788	13.17	-5.802
639	10.32	2.227	689	11.26	-5.950	739	12.27	-5.873	789	13.18	-8.677
640	10.34	0.354	690	11.27	-5.324	740	12.29	-5.620	790	13.20	-10.549
641	10.37	-0.269	691	11.29	-3.199	741	12.30	-5.244	791	13.22	-11.174
642	10.41	-1.644	692	11.31	-2.197	742	12.32	-4.368	792	13.24	-10.922
643	10.44	-2.516	693	11.33	-2.196	743	12.33	-3.368	793	13.29	-6.919
644	10.47	-3.136	694	11.35	-1.569	744	12.34	1.007	794	13.31	-4.666
645	10.51	-3.259	695	11.37	-0.067	745	12.36	2.508	795	13.33	-1.915
646	10.52	-2.632	696	11.39	0.559	746	12.37	3.510	796	13.35	1.335
647	10.55	-2.630	697	11.41	0.311	747	12.38	4.136	797	13.36	2.586
648	10.57	-2.628	698	11.43	1.813	748	12.40	4.763	798	13.37	5.463
649	10.60	-2.250	699	11.47	4.065	749	12.42	4.766	799	13.39	8.089
650	10.63	-2.249	700	11.50	5.317	750	12.44	5.890	800	13.42	8.966

INDEX NO. 258 196-GR-9 SOOKA BRIDGE U-D MAX.ACCEL.= 14.163(GAL) T=10.36(SEC) NO. 5

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	13.44	10.217	451	14.61	-2.190	501	15.55	5.862	551	16.72	-2.025
402	13.46	9.364	452	14.63	-4.065	502	15.57	5.004	552	16.75	-3.648
403	13.47	7.945	453	14.64	-5.688	503	15.60	3.013	553	16.77	-4.271
404	13.48	6.397	454	14.66	-5.936	504	15.62	2.262	554	16.80	-2.395
405	13.50	-1.432	455	14.68	-4.810	505	15.64	2.843	555	16.81	-1.144
406	13.51	-2.233	456	14.69	-3.685	506	15.65	3.140	556	16.82	0.982
407	13.52	-5.399	557	14.70	1.440	507	15.67	+0.604	557	16.84	2.657
408	13.54	-6.668	455	14.72	6.317	508	15.69	-3.356	558	16.86	3.859
409	13.55	-6.867	552	14.73	7.194	509	15.71	-5.229	559	16.88	6.687
410	13.56	-5.523	460	14.75	9.069	910	15.74	-7.102	960	16.89	4.738
411	13.58	-3.223	851	14.76	9.696	911	15.76	-6.600	961	16.92	4.240
412	13.60	-2.394	862	14.78	10.321	512	15.73	-4.975	962	16.93	3.241
413	13.62	-1.373	865	14.80	10.698	913	15.81	-3.097	963	16.95	1.991
414	13.65	-0.755	864	14.81	6.824	914	15.82	-2.845	964	16.97	1.118
415	13.67	0.436	865	14.83	5.701	915	15.85	-2.473	965	17.00	0.746
416	13.69	1.362	856	14.84	5.577	916	15.87	-1.593	966	17.02	-0.127
417	13.71	0.240	867	14.85	3.703	917	15.89	-1.216	967	17.05	-1.376
418	13.74	0.242	868	14.87	-1.566	918	15.91	-1.215	968	17.06	-2.374
419	13.77	1.118	869	14.89	-2.794	919	15.93	-0.586	969	17.08	-2.622
420	13.79	1.120	870	14.92	-2.792	920	15.95	-0.335	970	17.10	-2.120
421	13.82	0.873	871	14.94	-2.289	921	15.97	0.040	971	17.12	-0.496
422	13.84	1.374	872	14.95	-3.663	922	16.00	-0.208	972	17.14	1.006
423	13.86	2.625	873	14.97	1.836	923	16.03	0.923	973	17.17	1.633
424	13.88	4.252	874	14.99	2.463	924	16.06	3.421	974	17.19	0.135
425	13.91	5.130	875	15.02	1.591	925	16.08	4.424	975	17.21	-1.362
426	13.94	3.382	876	15.05	-0.281	926	16.10	3.801	976	17.24	-2.610
427	13.97	2.133	877	15.08	-1.905	927	16.13	2.301	977	17.26	-2.986
428	14.00	1.512	878	15.10	-3.152	928	16.15	1.929	978	17.29	-1.432
429	14.04	0.515	879	15.13	-2.901	929	16.19	1.307	979	17.30	0.394
430	14.07	-1.638	880	15.15	-2.525	930	16.22	-0.120	980	17.32	2.646
431	14.09	-2.536	881	15.17	-2.272	931	16.25	+2.515	981	17.35	3.273
432	14.12	-3.179	832	15.19	-2.770	932	16.27	-0.314	982	17.38	3.274
433	14.14	-3.227	833	15.22	-3.143	933	16.31	1.941	983	17.40	3.526
434	14.16	-2.351	834	15.24	-3.141	934	16.33	3.193	984	17.44	2.405
435	14.18	-0.724	885	15.26	-3.389	935	16.35	3.445	985	17.47	0.532
836	14.19	0.527	836	15.28	-4.638	936	16.38	1.192	986	17.48	0.158
837	14.21	1.777	887	15.30	-5.012	937	16.40	1.323	987	17.50	-0.465
838	14.23	3.030	888	15.33	-3.760	938	16.42	-0.794	988	17.52	-0.213
839	14.26	2.781	889	15.34	-2.259	939	16.44	-0.794	989	17.55	0.163
840	14.29	2.150	890	15.36	0.617	940	16.45	9.076	990	17.56	2.665
841	14.32	1.536	891	15.37	3.994	941	16.48	2.529	991	17.59	5.792
842	14.38	0.791	892	15.38	6.243	942	16.49	4.081	992	17.61	8.418
843	14.43	-1.735	893	15.40	8.495	943	16.52	5.709	993	17.64	9.294
844	14.45	-0.453	894	15.41	10.372	944	16.54	4.213	994	17.66	7.798
845	14.48	2.424	895	15.43	11.372	945	16.56	1.056	995	17.69	6.299
846	14.51	3.926	896	15.45	11.574	946	16.57	+2.787	996	17.71	4.051
847	14.52	4.333	897	15.47	9.875	947	16.60	-2.036	997	17.73	2.177
848	14.55	4.053	898	15.49	8.002	948	16.63	-2.404	998	17.76	-1.695
849	14.57	3.631	899	15.51	6.129	949	16.65	-1.531	999	17.77	-3.819
850	14.59	1.557	900	15.53	4.881	950	16.69	-0.278	1000	17.79	-5.442

INDEX NO. 258 196-GR-9 SOOKA BRIDGE U-D MAX.ACCEL.= 14.163(GAL) T=10.36(SEC) NO. 6

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1001	17.80	-6.316	1051	19.15	5.289	1101	20.77	-1.834	1151	22.30	-0.716
1002	17.84	-7.938	1052	19.17	3.164	1102	20.80	-1.206	1152	22.33	-0.088
1003	17.86	-7.536	1053	19.20	-0.333	1103	20.82	-1.204	1153	22.37	0.155
1004	17.87	-5.155	1054	19.22	-3.456	1104	20.86	-1.702	1154	22.40	-0.082
1005	17.89	-2.310	1055	19.25	-5.327	1105	20.88	-1.200	1155	22.43	-0.081
1006	17.91	-0.184	1056	19.29	-4.449	1106	20.94	-0.195	1156	22.46	-1.328
1007	17.93	1.442	1057	19.32	-3.197	1107	20.97	-0.195	1157	22.49	-2.199
1008	17.95	0.570	1058	19.36	-1.320	1108	20.99	0.059	1158	22.54	-3.197
1009	17.98	0.197	1059	19.40	0.934	1109	21.06	1.063	1159	22.58	-3.444
1010	18.01	0.449	1060	19.43	0.936	1110	21.10	1.941	1160	22.60	-3.442
1011	18.03	1.730	1061	19.46	1.188	1111	21.13	2.943	1161	22.63	-3.564
1012	18.06	2.952	1062	19.49	3.065	1112	21.16	4.447	1162	22.67	-2.560
1013	18.08	3.329	1063	19.53	4.319	1113	21.19	5.699	1163	22.70	-1.059
1014	18.10	3.235	1064	19.56	4.697	1114	21.23	6.702	1164	22.71	-0.059
1015	18.12	-0.617	1065	19.58	4.449	1115	21.25	6.454	1165	22.72	1.191
1016	18.14	-1.916	1066	19.61	3.456	1116	21.29	5.206	1166	22.75	2.693
1017	18.17	-1.653	1057	19.66	3.704	1117	21.32	3.333	1167	22.77	4.321
1018	18.22	-1.035	1068	19.69	4.081	1118	21.34	0.460	1168	22.79	4.948
1019	18.25	-0.781	1069	19.72	2.209	1119	21.36	-1.413	1169	22.82	4.950
1020	18.28	-0.780	1073	19.77	-0.911	1120	21.39	-2.035	1170	22.85	4.952
1021	18.31	-0.431	1071	19.82	-4.031	1121	21.43	-2.907	1171	22.88	4.734
1022	18.34	-0.650	1072	19.85	-5.279	1122	21.46	-4.154	1172	22.91	2.206
1023	18.39	-1.876	1073	19.88	-5.778	1123	21.49	-5.777	1173	22.93	0.958
1024	18.43	-1.318	1074	19.92	-3.900	1124	21.53	-7.024	1174	22.96	0.960
1025	18.44	-0.112	1075	19.94	-1.893	1125	21.56	-6.144	1175	22.99	0.963
1026	18.47	1.495	1076	19.97	-1.529	1126	21.60	-4.893	1176	23.02	0.590
1027	18.51	2.987	1077	19.99	-1.269	1127	21.65	-3.016	1177	23.06	-0.031
1028	18.56	4.857	1078	23.02	0.358	1128	21.67	0.111	1178	23.09	-0.654
1027	18.60	6.695	1079	23.05	0.361	1129	21.68	1.736	1179	23.12	-1.527
1030	18.64	7.898	1080	20.10	0.365	1130	21.71	2.989	1180	23.15	-2.150
1031	18.66	7.250	1081	23.13	0.992	1131	21.73	3.241	1181	23.18	-1.897
1032	18.70	7.002	1082	23.16	2.243	1132	21.77	3.615	1182	23.23	-1.644
1033	18.72	6.380	1083	23.18	3.746	1133	21.79	3.370	1183	23.26	-1.641
1034	18.75	2.257	1084	20.20	4.748	1134	21.82	2.746	1184	23.31	-1.637
1035	18.77	-0.615	1085	20.24	5.000	1135	21.85	2.125	1185	23.34	-1.260
1036	18.79	-4.114	1086	23.27	3.503	1136	21.88	2.375	1186	23.39	-1.256
1037	18.81	-7.459	1087	20.31	1.630	1137	21.89	2.623	1187	23.42	-0.629
1038	18.83	-9.487	1088	23.34	-0.242	1138	21.92	2.151	1188	23.45	0.873
1039	18.85	-9.350	1089	23.36	-2.365	1139	21.95	1.152	1189	23.49	2.125
1040	18.87	-8.608	1090	20.39	-3.613	1140	21.98	0.485	1190	23.52	2.127
1041	18.89	-7.356	1091	23.42	-3.985	1141	22.01	0.627	1191	23.56	1.004
1042	18.92	-5.554	1032	20.46	-0.232	1142	22.03	1.136	1192	23.56	0.632
1043	18.94	-4.227	1093	23.49	1.260	1143	22.06	1.765	1193	23.59	0.884
1044	18.96	-1.476	1034	20.53	2.898	1144	22.08	2.017	1194	23.62	2.760
1045	18.99	-0.399	1095	20.55	3.148	1145	22.10	1.769	1195	23.65	5.014
1046	19.02	1.527	1076	23.58	2.026	1146	22.14	0.272	1196	23.68	5.891
1047	19.03	3.633	1097	23.62	0.405	1147	22.16	-0.726	1197	23.70	6.268
1048	19.07	4.937	1098	20.64	-0.843	1148	22.20	-1.594	1198	23.73	5.020
1049	19.09	5.339	1099	20.70	-2.088	1149	22.24	-1.345	1199	23.76	2.896
1050	19.12	6.151	1100	23.73	-2.067	1150	22.27	-1.091	1200	23.78	0.024

INDEX NO. 256 106-GR-9 SOUKA gPEDGE U-D MAX.ACCEL.= 14.143(GAL) Δ=10.86(SEC) NO. 7

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1201	23.81	-4.348	1251	25.23	2.635	1301	27.05	3.931	1351	28.86	6.650
1202	23.83	-5.916	1252	25.27	5.266	1302	27.08	2.776	1352	28.66	6.651
1203	23.85	-6.220	1253	25.29	2.639	1303	27.12	3.059	1353	28.68	5.153
1204	23.89	-5.342	1254	25.32	1.149	1304	27.15	2.157	1354	28.73	1.408
1205	23.92	-4.340	1255	25.35	0.529	1305	27.20	-0.334	1355	28.76	-0.466
1206	23.95	-3.463	1256	25.40	-0.101	1306	27.24	-1.555	1356	28.80	-2.715
1207	23.99	-1.585	1257	25.45	-0.726	1307	27.28	-1.582	1357	28.83	-3.960
1208	24.04	-0.582	1258	25.48	-1.723	1308	27.32	-2.204	1358	28.85	-4.208
1209	24.07	-0.329	1259	25.52	-1.737	1309	27.35	-2.201	1359	28.89	-3.726
1210	24.12	-0.575	1260	25.55	-2.590	1310	27.38	-0.699	1360	28.94	-2.076
1211	24.16	-1.197	1261	25.59	-1.712	1311	27.43	1.553	1361	28.98	-2.699
1212	24.20	-3.069	1262	25.65	-3.832	1312	27.46	2.431	1362	29.02	-2.696
1213	24.24	-4.315	1263	25.68	0.420	1313	27.49	2.808	1363	29.05	-2.692
1214	24.26	-4.563	1264	25.71	1.047	1314	27.53	2.186	1364	29.08	-3.316
1215	24.28	-4.313	1265	25.74	2.049	1315	27.56	0.689	1365	29.12	-2.638
1216	24.31	-2.510	1266	25.76	2.676	1316	27.57	-2.433	1366	29.16	-0.810
1217	24.34	-0.933	1267	25.80	3.303	1317	27.59	-4.058	1367	29.19	1.067
1218	24.36	1.317	1268	25.82	3.306	1318	27.62	-5.305	1368	29.21	2.318
1219	24.38	2.820	1269	25.84	2.308	1319	27.65	-5.552	1369	29.23	3.570
1220	24.42	3.447	1270	25.88	-0.689	1320	27.68	-3.426	1370	29.24	3.822
1221	24.46	3.450	1271	25.92	-4.435	1321	27.73	-1.298	1371	29.30	2.700
1222	24.49	2.329	1272	25.95	-5.433	1322	27.76	-0.920	1372	29.35	1.454
1223	24.52	-0.544	1273	25.99	-6.054	1323	27.80	-1.167	1373	29.38	0.208
1224	24.55	-1.617	1274	26.03	-6.051	1324	27.83	-1.164	1374	29.42	-0.164
1225	24.58	-0.538	1275	26.06	-4.549	1325	27.87	-0.037	1375	29.47	0.089
1226	24.61	1.337	1276	26.09	-3.298	1326	27.89	1.569	1376	29.51	-2.052
1227	24.62	2.213	1277	26.13	-2.044	1327	27.92	3.091	1377	29.54	-2.935
1228	24.66	3.466	1278	26.18	-2.542	1328	27.95	2.845	1378	29.57	-4.527
1229	24.70	1.959	1279	26.20	-2.039	1329	27.98	2.221	1379	29.61	-4.774
1230	24.73	0.472	1280	26.25	0.484	1330	28.02	1.550	1380	29.63	-4.772
1231	24.75	-1.431	1281	26.27	2.714	1331	28.04	0.352	1381	29.66	-4.271
1232	24.78	-3.273	1282	26.31	5.219	1332	28.06	-0.896	1382	29.70	-3.643
1233	24.81	-4.521	1283	26.33	6.470	1333	28.09	-3.019	1383	29.73	-2.016
1234	24.83	-4.894	1284	26.36	5.598	1334	28.13	-4.265	1384	29.77	-0.762
1235	24.85	-2.759	1285	26.40	3.350	1335	28.16	-4.887	1385	29.81	-0.759
1236	24.86	-1.143	1286	26.44	2.103	1336	28.20	-4.885	1386	29.85	-0.507
1237	24.89	0.734	1287	26.48	-0.017	1337	28.24	-5.037	1387	29.89	1.122
1238	24.91	3.236	1288	26.52	-0.641	1338	28.26	-3.756	1388	29.93	1.374
1239	24.93	3.852	1289	26.58	-0.636	1339	28.29	-1.879	1389	29.98	0.878
1240	24.97	2.991	1290	25.62	-1.885	1340	28.32	-0.001	1390	30.02	0.257
1241	24.99	1.367	1291	26.68	-3.127	1341	28.35	0.002	1391	30.07	-1.365
1242	25.02	-0.535	1292	26.72	-3.500	1342	28.36	-0.871	1392	30.10	-1.987
1243	25.04	-1.754	1293	26.75	-3.748	1343	28.42	-2.118	1393	30.14	-1.984
1244	25.08	-3.875	1294	25.78	-2.870	1344	28.45	-2.366	1394	30.17	-1.732
1245	25.11	-5.123	1295	26.82	-1.992	1345	28.48	-0.238	1395	30.21	-1.554
1246	25.13	-5.121	1296	26.86	-1.614	1346	28.50	0.638	1396	30.24	-1.977
1247	25.15	-3.935	1297	26.91	-0.986	1347	28.51	1.638	1397	30.26	-2.225
1248	25.17	-2.118	1298	26.95	-0.357	1348	28.55	2.516	1398	30.30	-3.472
1249	25.19	-0.857	1299	25.99	-0.355	1349	28.58	4.395	1399	30.34	-3.844
1250	25.21	1.038	1300	27.03	-0.352	1350	28.61	6.022	1400	30.37	-3.217

INDEX NO. 258 105-GR-9 SOOKA BRIDGE U-D MAX.ACCEL.= 14.143(GAL) Δ=10.86(SEC) NO. 8

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1401	30.39	-1.090	1451	31.90	1.276
1402	30.42	0.537	1452	31.93	3.780
1403	30.46	1.164	1453	31.96	4.409
1404	30.48	1.791	1454	32.00	5.034
1405	30.52	1.794			
1406	30.56	0.568			
1407	30.59	-0.700			
1408	30.62	-1.322			
1409	30.65	-1.320			
1410	30.68	-0.443			
1411	30.71	0.184			
1412	30.73	1.185			
1413	30.75	2.063			
1414	30.77	3.063			
1415	30.80	4.567			
1416	30.83	2.443			
1417	30.85	0.321			
1418	30.87	-2.178			
1419	30.89	-4.251			
1420	30.92	-5.674			
1421	30.95	-5.621			
1422	30.99	-3.784			
1423	31.02	-2.562			
1424	31.06	-0.653			
1425	31.11	0.215			
1426	31.14	0.863			
1427	31.17	0.595			
1428	31.20	-0.933			
1429	31.23	-1.525			
1430	31.26	-0.597			
1431	31.30	0.230			
1432	31.33	-0.257			
1433	31.35	-0.661			
1434	31.38	-1.514			
1435	31.41	-3.386			
1436	31.44	-5.008			
1437	31.46	-5.037			
1438	31.48	-3.755			
1439	31.52	-1.628			
1440	31.55	-0.031			
1441	31.58	1.251			
1442	31.62	1.534			
1443	31.66	1.257			
1444	31.69	0.636			
1445	31.72	-1.237			
1446	31.74	-2.735			
1447	31.78	-3.137			
1448	31.81	-3.354			
1449	31.85	-3.727			
1450	31.88	-6.349			

Table IIID-59. Digitized Accelerations of Earthquake Record with Index Number 259

INDEX NO. 259 106-GR-9 SOOKA BRIDGE LG. MAX.ACCEL.= -46.249(GAL) T= 5.60(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	3.750	51	5.00	18.750	101	6.10	-12.500	151	9.40	-1.250
2	0.05	11.250	52	5.01	13.750	102	6.20	3.750	152	9.50	-8.750
3	0.10	6.251	53	5.08	25.000	103	6.25	0.001	153	9.58	12.500
4	0.20	-6.249	54	5.10	18.750	104	6.30	17.500	154	9.60	10.000
5	0.25	-10.000	55	5.16	11.250	105	6.40	0.001	155	9.67	-1.250
6	0.26	7.531	56	5.20	27.500	106	6.50	27.500	156	9.70	-10.000
7	0.30	2.500	57	5.30	-27.500	107	6.60	6.251	157	9.77	18.750
8	0.34	-1.250	58	5.37	2.500	108	6.70	-33.749	158	9.80	12.500
9	0.38	2.530	59	5.40	-2.500	109	6.80	2.500	159	9.86	-4.999
10	0.40	9.031	60	5.50	7.501	110	6.87	-27.500	160	9.90	-2.500
11	0.50	10.000	61	5.60	17.500	111	6.90	-21.250	161	9.97	11.250
12	0.55	5.031	62	5.65	27.500	112	7.00	31.250	162	10.00	8.750
13	0.60	15.030	63	5.70	-17.500	113	7.04	28.750	163	10.10	-3.750
14	0.70	-2.500	64	5.80	-7.499	114	7.10	31.250	164	10.18	-21.250
15	0.80	6.251	65	5.83	-16.250	115	7.12	35.001	165	10.20	-20.000
16	0.85	2.530	66	5.90	-10.000	116	7.20	-12.500	166	10.30	6.251
17	0.90	17.530	67	6.00	-8.750	117	7.30	-20.000	167	10.40	16.250
18	1.00	6.251	68	6.10	25.000	118	7.40	-22.500	168	10.45	27.500
19	1.06	21.250	69	6.13	35.001	119	7.50	-2.500	169	10.50	6.251
20	1.10	11.250	70	6.20	27.500	120	7.58	35.001	170	10.60	0.001
21	1.20	-1.250	71	6.30	-6.999	121	7.60	32.501	171	10.70	-22.500
22	1.25	1.250	72	6.40	-2.500	122	7.70	10.000	172	10.73	-28.750
23	1.30	-18.750	73	6.48	13.750	123	7.76	-3.750	173	10.80	-15.000
24	1.40	-16.250	74	6.50	3.750	124	7.80	5.001	174	10.83	-10.030
25	1.50	5.031	75	6.58	-22.500	125	7.82	18.750	175	10.88	-10.000
26	1.53	-1.250	76	6.60	-16.250	126	7.90	-15.000	176	10.90	-3.750
27	1.60	8.750	77	6.66	16.250	127	8.00	6.251	177	10.98	10.000
28	1.65	8.750	78	6.70	-6.999	128	8.06	11.250	178	11.00	8.750
29	1.70	27.530	79	6.75	2.500	129	8.10	8.750	179	11.08	-6.999
30	1.75	16.250	80	6.80	-18.750	130	8.20	-10.000	180	11.10	-3.750
31	1.80	16.250	81	6.90	-8.750	131	8.21	-11.250	181	11.13	17.500
32	1.85	2.530	82	6.97	27.500	132	8.25	-6.249	182	11.20	-6.999
33	1.90	10.030	83	5.00	21.250	133	8.30	-12.500	183	11.30	10.000
34	1.97	-18.750	84	5.05	21.250	134	8.37	-36.249	184	11.35	23.750
35	2.00	-7.499	85	5.10	-7.499	135	8.40	-32.499	185	11.40	17.500
36	2.02	3.750	86	5.12	-21.250	136	8.50	25.000	186	11.50	6.251
37	2.08	-10.030	87	5.20	5.001	137	8.56	8.750	187	11.53	6.251
38	2.10	1.250	88	5.30	15.000	138	8.60	11.250	188	11.55	6.251
39	2.15	22.530	89	5.40	12.500	139	8.65	31.250	189	11.60	-8.750
40	2.20	11.250	90	5.48	27.500	140	8.70	27.500	190	11.62	-15.000
41	2.25	-17.530	91	5.50	18.750	141	8.79	-12.500	191	11.67	-20.000
42	2.30	15.000	92	5.60	-46.249	142	8.80	-11.250	192	11.70	-10.000
43	2.40	-22.530	93	5.70	6.251	143	8.87	3.750	193	11.80	0.001
44	2.50	18.750	94	5.74	0.001	144	8.90	-4.999	194	11.86	11.250
45	2.60	27.500	95	5.80	12.500	145	8.97	-20.000	195	11.90	-17.500
46	2.62	30.000	96	5.85	32.501	146	9.00	-18.750	196	11.91	-22.500
47	2.70	-20.030	97	5.90	0.001	147	9.10	22.500	197	12.00	5.001
48	2.80	-41.249	98	5.92	-8.750	148	9.20	5.001	198	12.04	10.000
49	2.90	-1.250	99	5.98	1.250	149	9.30	-1.250	199	12.10	3.750
50	2.98	26.250	100	6.00	-1.250	150	9.34	-4.999	200	12.12	2.500

INDEX NO. 259 106-GR-9 SOOKA BRIDGE LG. MAX.ACCEL.= -46.249(GAL) T= 5.60(SEC) NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	12.20	16.250	251	15.50	-7.499	301	19.10	-7.499	351	22.40	0.001
202	12.30	25.030	252	15.53	-16.250	302	19.13	-3.750	352	22.44	-7.499
203	12.40	0.031	253	15.60	-2.500	303	19.20	-10.000	353	22.50	-2.500
204	12.50	-27.530	254	15.66	10.000	304	19.30	5.001	354	22.60	-10.000
205	12.60	-32.499	255	15.70	6.251	305	19.40	2.500	355	22.64	-13.750
206	12.70	18.750	256	15.80	2.500	306	19.45	11.250	356	22.70	-6.249
207	12.76	5.001	257	15.85	0.001	307	19.50	3.750	357	22.73	-2.500
208	12.80	7.531	258	15.90	5.001	308	19.60	-7.499	358	22.80	-6.249
209	12.90	18.750	259	15.95	-1.250	309	19.63	-7.499	359	22.90	2.500
210	13.00	0.031	260	15.00	6.251	310	19.70	-17.500	360	23.00	8.750
211	13.04	-7.499	261	16.10	3.750	311	19.72	-20.000	361	23.03	10.000
212	13.10	5.031	262	16.20	5.001	312	19.80	-8.750	362	23.10	2.500
213	13.12	11.250	263	16.30	16.250	313	19.90	10.000	363	23.20	-18.750
214	13.20	-8.750	264	16.40	-20.000	314	20.00	6.251	364	23.25	-21.250
215	13.25	3.750	265	16.43	-28.750	315	20.04	3.750	365	23.30	-18.750
216	13.30	-2.500	266	16.50	-11.250	316	20.10	6.251	365	23.33	-16.250
217	13.40	-6.249	267	16.58	-16.250	317	20.15	10.000	367	23.40	-18.750
218	13.47	5.031	268	16.60	-13.750	318	20.20	2.500	368	23.50	2.500
219	13.50	-3.750	269	16.67	12.500	319	20.28	-4.999	369	23.53	7.501
220	13.54	-11.250	270	16.70	12.500	320	20.30	-3.750	370	23.60	5.001
221	13.60	-10.000	271	16.80	31.250	321	20.35	0.001	371	23.70	7.501
222	13.70	5.031	272	16.90	12.500	322	20.40	-7.499	372	23.80	0.001
223	13.80	21.250	273	17.00	-32.499	323	20.50	-11.250	373	23.90	-7.499
224	13.87	8.750	274	17.10	-18.750	324	20.60	-6.249	374	24.00	-18.750
225	13.90	10.000	275	17.20	5.030	325	20.65	0.001	375	24.10	-4.999
226	13.95	11.250	276	17.23	3.750	326	20.70	-10.000	376	24.20	-3.750
227	14.00	-2.500	277	17.30	25.000	327	20.74	-12.500	377	24.30	6.251
228	14.05	-16.250	278	17.32	26.250	328	20.80	-1.250	378	24.35	7.501
229	14.10	-12.500	279	17.40	8.750	329	20.90	10.000	379	24.40	0.001
230	14.15	-7.499	280	17.50	-16.250	330	21.00	10.000	380	24.48	-8.750
231	14.20	-7.499	281	17.60	-31.250	331	21.10	0.001	381	24.50	-7.499
232	14.27	11.250	282	17.70	-8.750	332	21.15	2.500	382	24.55	-3.750
233	14.30	8.750	283	17.80	31.250	333	21.20	-11.250	383	24.60	-13.750
234	14.40	2.500	284	17.90	13.750	334	21.22	-16.250	384	24.62	-16.250
235	14.50	-1.250	285	18.00	-2.500	335	21.30	-15.000	385	24.70	-2.500
236	14.60	-17.500	286	18.10	-22.500	336	21.40	0.001	386	24.72	1.250
237	14.62	-18.750	287	18.20	0.001	337	21.47	3.750	387	24.80	-2.500
238	14.70	-10.000	288	18.30	-3.750	338	21.50	-6.749	388	24.90	-7.499
239	14.77	1.250	289	18.40	-6.999	339	21.56	-13.750	389	24.92	-8.750
240	14.80	0.001	290	18.48	-1.250	340	21.60	-4.999	390	25.00	5.001
241	14.90	0.031	291	18.50	-4.999	341	21.70	6.251	391	25.06	8.750
242	14.98	17.500	292	18.55	-10.000	342	21.80	-3.750	392	25.10	3.750
243	15.00	11.250	293	18.60	5.001	343	21.83	-7.499	393	25.20	-6.999
244	15.05	0.031	294	18.62	8.750	344	21.90	-3.750	394	25.27	-17.500
245	15.10	5.031	295	18.70	5.001	345	22.00	+16.250	395	25.30	-16.250
246	15.20	15.000	296	18.73	-1.250	346	22.10	+16.250	396	25.40	-15.000
247	15.30	-2.500	297	18.80	6.251	347	22.20	3.750	397	25.45	-16.250
248	15.39	-11.250	298	18.85	12.500	348	22.27	18.750	398	25.50	-10.000
249	15.40	-10.000	299	18.96	8.750	349	22.30	16.250	399	25.60	-1.250
250	15.46	0.001	300	19.00	-7.499	350	22.35	16.250	400	25.65	3.750

INDEX NO. 259　106-GR-9　SOUKA UPBDGE　LG.　MAX.ACCEL.= -66.269(GAL)　T= 5.63(SEC)　NO. 3

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	25.70	1.250	451	29.51	7.501
402	25.75	-3.750			
403	25.80	5.331			
404	25.87	6.750			
405	25.90	6.251			
406	26.00	-6.249			
407	26.10	-10.000			
408	26.20	-22.530			
409	26.22	-23.750			
410	26.30	-11.250			
411	26.40	5.331			
412	26.50	16.250			
413	26.60	6.251			
414	26.70	-7.499			
415	26.76	-15.000			
416	26.80	-11.250			
417	26.90	-12.530			
418	27.00	-8.750			
419	27.10	-7.499			
420	27.15	-3.750			
421	27.20	-8.750			
422	27.30	-4.999			
423	27.40	-3.750			
424	27.47	6.251			
425	27.50	5.331			
426	27.60	-6.249			
427	27.70	-10.000			
428	27.80	-20.000			
429	27.90	-3.750			
430	27.97	6.251			
431	28.00	1.250			
432	28.10	-3.750			
433	28.20	-8.750			
434	28.30	-12.530			
435	28.40	-4.999			
436	28.50	1.250			
437	28.57	8.750			
438	28.60	6.251			
439	28.70	0.031			
440	28.75	1.250			
441	28.80	-6.249			
442	28.84	-13.750			
443	28.90	-12.530			
444	29.00	-7.499			
445	29.10	-18.750			
446	29.12	-20.000			
447	29.20	-6.249			
448	29.30	2.500			
449	29.36	-3.750			
450	29.40	0.031			

Table III D-60. Digitized Accelerations of Earthquake Record with Index Number 260

INDEX NO. 260　310-GR-15　HIWAI BRIDGE　LG.　MAX.ACCEL.= 55.131(GAL)　T=10.63(SEC)　NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	-1.880	51	5.04	-4.379	101	5.88	-5.629	151	8.68	-8.130
2	0.05	-1.880	52	5.10	0.631	102	5.90	-4.379	152	8.70	-10.630
3	0.10	-4.379	53	5.16	-6.879	103	5.97	6.881	153	8.75	-23.130
4	0.20	-1.880	54	5.20	-1.880	104	6.00	6.381	154	8.80	-21.880
5	0.30	-1.880	55	5.21	0.631	105	6.06	-5.629	155	8.90	6.381
6	0.33	-5.629	56	5.28	-3.380	106	6.10	-6.879	156	8.98	-13.130
7	0.49	-1.880	57	5.30	-5.629	107	6.17	16.383	157	9.00	-11.880
8	0.45	-4.379	58	5.37	7.501	108	6.20	6.881	158	9.10	0.631
9	0.50	-5.629	59	5.40	1.880	109	6.28	-13.130	159	9.18	26.381
10	0.56	-6.879	60	5.50	-6.879	110	6.30	-16.380	160	9.20	21.881
11	0.60	0.631	61	5.52	-5.130	111	6.40	13.133	161	9.23	-4.379
12	0.67	-1.880	62	5.60	5.631	112	6.46	-1.880	162	9.30	23.131
13	0.70	3.130	63	5.67	-1.880	113	6.50	1.880	163	9.40	-31.880
14	0.75	-6.879	64	5.70	-0.630	114	6.52	3.130	164	9.50	3.130
15	0.80	1.880	65	5.73	3.130	115	6.58	-5.130	165	9.55	-3.130
16	0.90	-4.379	66	5.80	-4.379	116	6.60	-6.879	166	9.60	0.631
17	1.00	-1.880	67	5.90	6.381	117	6.68	11.883	167	9.70	36.881
18	1.02	-3.130	68	5.94	5.631	118	6.73	10.633	168	9.75	31.881
19	1.08	-1.880	69	6.00	-5.629	119	6.77	-6.879	169	9.80	49.381
20	1.10	-5.629	70	6.04	-11.250	120	6.80	-6.879	170	9.90	-23.130
21	1.13	-6.879	71	6.10	6.881	121	6.83	10.633	171	9.93	-26.880
22	1.20	6.331	72	6.20	-3.130	122	6.93	9.380	172	10.00	9.380
23	1.24	3.130	73	6.27	-6.999	123	7.00	-10.630	173	10.06	-8.130
24	1.28	6.381	74	6.30	1.250	124	7.01	-11.880	174	10.10	10.630
25	1.30	1.880	75	6.40	-0.630	125	7.10	1.880	175	10.12	14.380
26	1.36	-11.930	76	6.50	-6.379	126	7.13	5.631	176	10.20	-35.629
27	1.40	-10.530	77	6.54	-1.880	127	7.20	-6.879	177	10.28	6.881
28	1.50	5.631	78	6.60	-13.130	128	7.26	-6.879	178	10.30	3.130
29	1.52	8.130	79	6.70	16.380	129	7.29	-0.630	179	10.37	-14.376
30	1.60	-8.130	80	6.78	-3.630	130	7.30	-1.880	180	10.40	-35.129
31	1.70	-5.629	81	6.80	3.631	131	7.35	-10.630	181	10.42	-46.879
32	1.80	-0.630	82	6.84	1.880	132	7.40	-1.880	182	10.50	-14.380
33	1.86	13.130	83	6.90	-5.629	133	7.50	-18.130	183	10.60	48.131
34	1.90	-1.880	84	5.00	6.381	134	7.60	1.880	184	10.65	58.131
35	2.00	-8.130	85	5.02	6.881	135	7.70	25.131	185	10.70	38.131
36	2.10	5.631	86	5.10	-6.379	136	7.77	31.881	186	10.80	-20.630
37	2.20	-0.630	87	5.17	-15.630	137	7.35	25.631	187	10.90	10.630
38	2.25	-13.130	88	5.20	-11.880	138	7.90	13.130	188	10.95	39.381
39	2.30	-6.879	89	5.26	4.381	139	8.00	0.631	189	11.00	23.131
40	2.40	5.631	90	5.30	1.880	140	8.04	-11.880	190	11.10	-8.130
41	2.50	-3.130	91	5.34	6.881	141	8.10	-1.880	191	11.14	-1.880
42	2.55	-8.130	92	5.40	-4.379	142	8.20	-24.380	192	11.20	-30.630
43	2.60	-5.629	93	5.47	4.381	143	8.30	25.631	193	11.21	-31.880
44	2.70	3.130	94	5.50	0.631	144	8.31	26.881	194	11.30	0.631
45	2.72	4.381	95	5.55	-6.879	145	8.40	-4.379	195	11.39	-20.630
46	2.80	0.631	96	5.60	-0.630	146	8.46	4.381	196	11.40	-19.380
47	2.88	3.130	97	5.62	3.130	147	8.50	0.631	197	11.50	-5.629
48	2.90	1.880	98	5.68	-1.880	148	8.56	14.380	198	11.60	15.630
49	2.98	5.631	99	5.70	-0.630	149	8.60	10.630	199	11.65	13.130
50	3.00	4.381	100	5.80	9.380	150	8.65	-9.380	200	11.69	16.881

INDEX NO. 260 310-04-15 HIRAI BRIDGE LO. MAX.ACCEL.= 58.131(GAL) DT=10.65(SEC) NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	11.70	15.630	251	14.30	4.130	301	16.90	-8.130	351	19.53	15.630
202	11.76	-1.350	252	14.31	10.630	302	17.00	19.361	352	19.90	16.881
203	11.80	0.631	253	14.37	-6.879	303	17.06	23.131	353	20.00	9.380
204	11.83	10.630	254	14.40	-4.379	304	17.13	19.381	354	20.10	-6.879
205	11.90	-11.350	255	14.46	-9.380	305	17.20	-16.130	355	20.16	-13.130
206	11.92	-13.130	256	14.50	-5.629	306	17.30	4.381	356	20.20	-10.630
207	12.00	5.631	257	14.54	-0.630	307	17.36	0.631	357	20.30	0.631
208	12.01	6.881	258	14.60	-16.880	308	17.40	5.631	358	20.40	8.130
209	12.08	-11.880	259	14.61	-19.380	309	17.45	11.883	359	20.50	-1.880
210	12.10	-8.130	260	14.68	-4.379	310	17.50	1.880	360	20.60	-15.630
211	12.15	-1.880	261	14.70	-5.629	311	17.52	0.631	361	20.63	-18.130
212	12.15	-10.630	262	14.73	-6.879	312	17.58	5.631	362	20.70	-3.130
213	12.20	-9.350	263	14.80	5.631	313	17.60	6.881	363	20.78	5.631
214	12.33	16.881	264	14.87	15.630	314	17.65	-6.879	364	20.80	1.830
215	12.33	25.631	265	14.90	10.630	315	17.70	0.631	365	20.84	-1.880
216	12.40	-15.630	266	14.97	24.381	316	17.73	9.381	366	20.90	8.130
217	12.41	-16.880	267	15.00	10.630	317	17.80	4.381	367	20.98	21.881
218	12.50	0.631	268	15.02	4.381	318	17.87	3.130	368	21.00	16.881
219	12.60	18.131	269	15.06	10.630	319	17.90	4.381	369	21.04	10.630
220	12.61	20.631	270	15.10	-5.629	320	17.93	6.881	370	21.08	13.130
221	12.69	-14.380	271	15.15	-25.630	321	18.00	-3.139	371	21.10	11.880
222	12.70	-13.130	272	15.20	-14.380	322	18.05	-15.630	372	21.20	-5.629
223	12.80	-5.629	273	15.30	13.130	323	18.10	-6.879	373	21.22	-6.879
224	12.90	19.381	274	15.38	16.881	324	18.20	8.130	374	21.28	-3.130
225	12.93	23.131	275	15.40	14.380	325	18.23	16.380	375	21.30	-5.629
226	13.00	1.880	276	15.46	-1.880	326	18.30	9.380	376	21.36	-17.500
227	13.04	9.380	277	15.50	1.880	327	18.38	-15.630	377	21.40	-14.380
228	13.10	-1.350	278	15.60	-4.379	328	18.40	-13.350	378	21.50	-5.629
229	13.13	0.631	279	15.64	-5.629	329	18.46	-5.629	379	21.54	-0.630
230	13.20	-16.880	280	15.68	-0.630	330	18.50	-8.130	380	21.60	-8.130
231	13.23	-20.630	281	15.70	-1.880	331	18.60	4.381	381	21.70	10.630
232	13.30	4.381	282	15.75	-3.130	332	18.70	16.881	382	21.80	0.631
233	13.32	6.130	283	15.80	1.880	333	18.80	3.130	383	21.90	21.881
234	13.40	-9.350	284	15.86	13.130	334	18.85	-4.379	384	21.92	23.131
235	13.42	-11.250	285	15.90	3.130	335	18.90	1.880	385	22.00	4.381
236	13.50	3.130	286	15.00	-6.879	336	18.97	-10.630	386	22.07	-14.380
237	13.55	-16.880	287	15.10	-13.130	337	19.00	-0.630	387	22.10	-9.380
238	13.60	8.130	288	16.14	-14.380	338	19.05	14.380	388	22.14	-1.880
239	13.63	20.000	289	16.20	-0.630	339	19.10	6.881	389	22.20	-6.879
240	13.70	10.630	290	15.30	20.631	340	19.14	11.883	390	22.30	-19.380
241	13.77	8.130	291	15.37	1.880	341	19.20	4.381	391	22.40	-8.130
242	13.80	10.550	292	15.40	3.130	342	19.30	-11.889	392	22.56	4.381
243	13.83	15.630	293	16.47	16.881	343	19.33	-4.992	393	22.53	10.630
244	13.90	8.130	294	15.50	14.380	344	19.40	-10.630	394	22.60	8.130
245	14.00	-25.530	295	16.53	11.880	345	19.50	-4.379	395	22.70	-0.630
246	14.06	5.531	296	16.58	20.000	346	19.54	-0.630	396	22.80	8.130
247	14.10	-0.630	297	16.60	18.131	347	19.60	-3.130	397	22.83	10.630
248	14.16	18.131	298	16.70	-11.880	348	19.68	1.252	398	22.88	5.631
249	14.20	0.631	299	16.77	-25.630	349	19.70	1.880	399	22.90	6.881
250	14.25	-1.350	300	15.80	-25.130	350	19.80	16.881	400	22.93	8.130

INDEX NO. 260 310-04-15 HIRAI BRIDGE LO. MAX.ACCEL.= 58.131(GAL) DT=10.65(SEC) NO. 3

NO.	(SEC)	(GAL)
401	23.00	-4.379
402	23.02	-6.879
403	23.10	5.531
404	23.14	13.130
405	23.20	8.130
406	23.30	-4.379
407	23.37	-20.550
408	23.40	-19.350
409	23.50	-4.379
410	23.54	4.381
411	23.60	-5.629
412	23.64	-11.250
413	23.70	0.531
414	23.80	5.631
415	23.84	9.350
416	23.90	4.381
417	23.91	5.130
418	23.96	10.550
419	24.00	6.881
420	24.02	5.631
421	24.07	10.630
422	24.10	4.381
423	24.15	-15.630
424	24.20	-4.379
425	24.27	8.130
426	24.30	5.631
427	24.40	-6.879
428	24.43	-10.650
429	24.49	-4.999
430	24.50	-6.879
431	24.55	-8.130
432	24.60	-1.880
433	24.65	0.631
434	24.70	-6.879
435	24.83	5.531
436	24.85	0.531
437	24.90	3.130
438	24.93	4.381
439	24.96	3.130
440	25.01	5.531

Table III D-61. Digitized Accelerations of Earthquake Record with Index Number 261

INDEX NO. 261 SIO-GR-15 HI-AI BRIDGE U-D MAX.ACCEL.= -12.069(GAL) T= 9.24(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	-2.614	51	3.91	4.609	101	1.85	3.257	151	2.91	5.785
2	0.02	-4.213	52	3.92	2.984	102	1.86	3.585	152	2.92	1.785
3	0.03	-5.213	53	3.94	1.734	103	1.91	3.653	153	2.96	0.287
4	0.05	-6.538	54	3.96	-0.390	104	1.93	3.885	154	3.03	-0.087
5	0.08	-8.413	55	3.98	-2.389	105	1.96	3.009	155	3.05	-0.087
6	0.10	-8.151	56	1.00	-3.639	106	1.97	0.511	156	3.05	0.789
7	0.11	-5.651	57	1.02	-5.262	107	1.99	-3.614	157	3.06	2.413
8	0.13	-3.412	58	1.03	-5.012	108	1.99	-5.487	158	3.08	4.289
9	0.14	-0.911	59	1.04	-4.012	109	2.00	-6.737	159	3.11	5.790
10	0.16	1.598	60	1.06	-1.512	110	2.02	-7.112	160	3.11	4.916
11	0.19	4.965	61	1.08	0.363	111	2.03	-6.486	161	3.16	3.667
12	0.19	6.715	62	1.09	1.259	112	2.05	-4.611	162	3.18	2.792
13	0.21	7.350	63	1.11	2.884	113	2.07	-2.486	163	3.22	1.167
14	0.22	7.290	64	1.13	3.689	114	2.10	0.014	164	3.26	-0.081
15	0.24	5.841	65	1.15	3.739	115	2.13	2.889	165	3.28	-0.080
16	0.25	5.457	66	1.16	5.489	116	2.15	4.765	166	3.31	-0.954
17	0.28	4.842	67	1.18	2.241	117	2.16	6.765	167	3.33	-1.224
18	0.30	3.593	68	1.19	0.741	118	2.17	5.891	168	3.35	0.797
19	0.32	-1.437	69	1.20	-0.884	119	2.19	2.766	169	3.37	1.046
20	0.33	-5.280	70	1.22	-2.757	120	2.20	0.892	170	3.40	1.923
21	0.35	-6.550	71	1.23	-5.007	121	2.23	-1.482	171	3.43	2.049
22	0.37	-7.779	72	1.24	-5.382	122	2.27	-1.856	172	3.46	-1.450
23	0.39	-6.736	73	1.26	-5.632	123	2.29	-0.856	173	3.47	-2.074
24	0.41	-5.328	74	1.28	-4.882	124	2.32	-1.730	174	3.49	-2.950
25	0.43	-4.433	75	1.31	-5.880	125	2.33	-2.354	175	3.50	-4.198
26	0.45	-4.652	76	1.32	-5.005	126	2.35	-2.104	176	3.52	-5.823
27	0.46	-3.433	77	1.33	-3.380	127	2.36	1.020	177	3.54	-4.947
28	0.48	-1.277	78	1.34	-1.505	128	2.38	1.646	178	3.55	-4.572
29	0.50	1.222	79	1.36	-0.254	129	2.40	2.521	179	3.58	-6.447
30	0.52	1.224	80	1.37	-0.004	130	2.42	2.273	180	3.60	-6.197
31	0.53	0.329	81	1.40	1.622	131	2.43	2.023	181	3.62	-4.570
32	0.54	-0.276	82	1.44	2.246	132	2.45	2.023	182	3.63	-5.071
33	0.57	-3.325	83	1.47	2.248	133	2.48	0.148	183	3.65	-0.195
34	0.59	-6.774	84	1.49	2.248	134	2.51	0.150	184	3.68	1.305
35	0.60	-6.898	85	1.51	4.999	135	2.53	-0.225	185	3.69	2.556
36	0.61	-5.898	86	1.53	6.125	136	2.54	-1.474	186	3.70	5.056
37	0.64	-5.647	87	1.54	5.375	137	2.57	-2.722	187	3.71	5.806
38	0.66	-4.397	88	1.55	-0.125	138	2.59	-4.847	188	3.73	4.931
39	0.67	-3.397	89	1.58	-0.999	139	2.63	-4.971	189	3.74	1.806
40	0.69	-1.272	90	1.62	-2.748	140	2.66	-3.970	190	3.77	0.338
41	0.70	2.477	91	1.64	-2.997	141	2.66	-2.470	191	3.80	-0.317
42	0.71	4.354	92	1.66	-2.747	142	2.70	-0.220	192	3.82	-0.316
43	0.73	4.729	93	1.69	-1.871	143	2.73	1.405	193	3.84	0.809
44	0.75	4.980	94	1.70	1.254	144	2.75	0.155	194	3.86	2.434
45	0.77	4.729	95	1.73	3.755	145	2.78	-1.093	195	3.88	1.559
46	0.79	4.731	96	1.76	5.256	146	2.79	-0.218	196	3.91	-1.564
47	0.80	4.481	97	1.78	2.380	147	2.82	1.908	197	3.93	-3.313
48	0.83	4.732	98	1.80	1.131	148	2.84	2.908	198	3.94	-3.563
49	0.86	6.137	99	1.81	1.131	149	2.86	3.533	199	3.95	-2.438
50	0.88	5.858	100	1.84	1.582	150	2.89	5.415	200	3.96	-0.562

INDEX NO. 261 SIO-GR-15 HERAI BRIDGE U-D MAX.ACCEL.= -12.069(GAL) T= 9.24(SEC) NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	3.98	1.938	251	4.86	2.536	301	5.86	2.987	351	7.11	0.894
202	3.99	2.553	252	4.88	1.461	302	5.87	6.237	352	7.13	1.394
203	4.00	2.938	253	4.90	0.462	303	5.89	10.612	353	7.14	1.769
204	4.01	2.688	254	4.92	-0.412	304	5.91	11.237	354	7.16	1.770
205	4.03	2.063	255	4.94	-0.787	305	5.92	8.113	355	7.17	2.021
206	4.04	1.589	256	4.96	-0.786	306	5.93	4.989	356	7.18	2.646
207	4.06	1.364	257	4.97	-0.161	307	5.94	3.113	357	7.20	3.896
208	4.08	1.315	258	4.98	1.338	308	5.97	-0.635	358	7.22	4.522
209	4.10	0.816	259	5.00	3.214	309	6.00	-2.886	359	7.23	4.023
210	4.12	0.191	260	5.01	2.964	310	6.03	-3.507	360	7.24	2.398
211	4.15	-1.358	261	5.03	2.964	311	6.06	-2.382	361	7.27	1.522
212	4.16	-2.357	262	5.04	2.966	312	6.09	-0.507	362	7.29	-0.101
213	4.17	-2.652	263	5.06	3.841	313	6.11	1.742	363	7.31	-1.601
214	4.18	-2.652	264	5.07	5.466	314	6.14	2.368	364	7.32	-3.475
215	4.20	-2.356	265	5.09	5.467	315	6.15	-0.130	365	7.34	-4.725
216	4.21	-1.131	266	5.10	4.842	316	6.20	-1.629	366	7.36	-5.223
217	4.24	0.445	267	5.11	4.217	317	6.24	-3.252	367	7.37	-4.223
218	4.25	1.345	268	5.13	-0.157	318	6.29	-4.501	368	7.38	-3.224
219	4.27	2.945	269	5.15	-3.532	319	6.31	-4.253	369	7.40	-0.722
220	4.28	2.695	270	5.16	-4.780	320	6.35	-3.625	370	7.41	0.152
221	4.31	2.272	271	5.18	-2.030	321	6.39	-0.749	371	7.42	2.026
222	4.33	0.197	272	5.19	-2.029	322	6.42	-0.498	372	7.43	1.152
223	4.34	-0.427	273	5.21	-5.779	323	6.46	1.126	373	7.44	0.278
224	4.35	-1.427	274	5.22	-6.279	324	6.49	2.002	374	7.45	-1.597
225	4.38	-2.051	275	5.24	-5.904	325	6.52	2.628	375	7.46	-1.972
226	4.40	-0.801	276	5.27	-2.653	326	6.55	3.005	376	7.47	-2.845
227	4.42	0.699	277	5.28	-0.777	327	6.57	2.380	377	7.49	-2.970
228	4.44	2.574	278	5.32	3.222	328	6.61	-0.118	378	7.50	-1.356
229	4.46	5.276	279	5.33	5.848	329	6.63	-0.743	379	7.51	-0.095
230	4.47	6.526	280	5.35	8.474	330	6.65	-0.743	380	7.52	1.404
231	4.48	7.076	281	5.37	7.474	331	6.66	-0.492	381	7.53	2.655
232	4.50	7.076	282	5.40	5.600	332	6.68	0.758	382	7.55	3.405
233	4.52	5.577	283	5.44	2.475	333	6.70	2.383	383	7.56	0.281
234	4.53	3.702	284	5.46	0.976	334	6.72	0.884	384	7.57	-0.344
235	4.55	2.452	285	5.48	-0.272	335	6.74	0.510	385	7.58	-0.968
236	4.56	-0.672	286	5.51	-0.022	336	6.77	1.135	386	7.59	-4.092
237	4.58	-2.296	287	5.53	1.227	337	6.78	0.261	387	7.61	-2.968
238	4.60	-3.296	288	5.56	0.354	338	6.80	-2.864	388	7.62	-2.967
239	4.62	-7.294	289	5.59	-1.520	339	6.82	-4.737	389	7.64	-2.967
240	4.65	-7.044	290	5.60	-0.395	340	6.86	-4.861	390	7.65	-2.967
241	4.66	-4.919	291	5.64	0.606	341	6.87	-2.361	391	7.68	-2.591
242	4.69	-2.559	292	5.67	2.107	342	6.90	-1.611	392	7.70	-1.360
243	4.71	-1.618	293	5.70	3.107	343	6.93	-0.110	393	7.72	0.159
244	4.72	-0.792	294	5.72	3.107	344	6.96	0.515	394	7.73	0.785
245	4.74	-1.667	295	5.75	2.484	345	6.98	0.516	395	7.74	0.911
246	4.77	-2.656	296	5.76	1.233	346	7.00	0.517	396	7.76	0.536
247	4.80	-3.216	297	5.77	-2.639	347	7.03	3.017	397	7.77	0.537
248	4.81	-2.414	298	5.80	-6.014	348	7.06	3.642	398	7.78	0.787
249	4.82	0.460	299	5.81	-4.513	349	7.07	2.142	399	7.81	0.287
250	4.84	1.335	300	5.84	-1.764	350	7.09	1.519	400	7.83	-0.337

INDEX NO. 261 310-GR-15 HIRAI BRIDGE J-D MAX.ACCEL.= -12.049(GAL) I= 9.24(SEC) NO. 3

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	7.84	-0.751	451	8.91	0.816	501	10.05	-0.927	551	11.02	-1.254
402	7.87	-0.951	452	8.93	1.441	502	10.05	0.221	552	11.03	-1.879
403	7.89	-0.950	453	8.97	1.442	503	10.09	1.546	553	11.05	-0.377
404	7.92	-0.710	454	8.99	2.068	504	10.12	2.222	554	11.09	0.623
405	7.96	1.791	455	9.02	2.068	505	10.15	1.869	555	11.11	1.873
406	7.96	4.541	456	9.05	-1.555	506	10.17	0.926	556	11.14	1.873
407	7.97	6.292	457	9.07	-2.553	507	10.18	1.225	557	11.16	0.999
408	7.99	6.542	458	9.11	-2.303	508	10.19	2.100	558	11.19	-0.876
409	8.01	5.668	459	9.13	-4.677	509	10.20	1.859	559	11.21	-1.874
410	8.03	5.668	460	9.16	-7.551	510	10.21	0.609	560	11.23	-0.373
411	8.05	5.044	461	9.19	-10.801	511	10.22	-1.524	561	11.24	1.877
412	8.07	3.794	462	9.21	-11.676	512	10.24	-2.775	562	11.25	3.751
413	8.10	5.295	463	9.24	-12.049	513	10.26	-1.149	563	11.26	5.002
414	8.12	5.265	464	9.25	-10.174	514	10.28	-4.397	564	11.27	6.377
415	8.13	5.565	465	9.26	-8.299	515	10.30	-5.021	565	11.29	7.252
416	8.16	-0.233	466	9.27	-6.174	516	10.32	-5.021	566	11.32	5.754
417	8.18	-2.233	467	9.30	-5.298	517	10.34	-2.521	567	11.34	4.880
418	8.19	-3.233	468	9.32	2.076	518	10.35	-0.646	568	11.36	3.630
419	8.21	-2.952	469	9.34	5.953	519	10.38	0.230	569	11.39	0.756
420	8.24	-1.731	470	9.37	6.953	520	10.40	-0.645	570	11.42	-1.868
421	8.25	-0.451	471	9.38	5.079	521	10.42	-0.396	571	11.45	-4.367
422	8.28	1.424	472	9.40	2.579	522	10.44	-0.019	572	11.47	-3.492
423	8.30	4.675	473	9.42	1.079	523	10.46	1.452	573	11.49	-2.867
424	8.31	4.675	474	9.44	0.080	524	10.48	3.107	574	11.51	-2.741
425	8.33	4.331	475	9.46	1.330	525	10.49	4.605	575	11.54	-3.740
426	8.35	4.552	476	9.48	2.206	526	10.51	7.604	576	11.55	-2.240
427	8.37	4.552	477	9.50	2.206	527	10.53	8.234	577	11.57	-0.614
428	8.39	5.677	478	9.53	4.458	528	10.56	6.359	578	11.58	-0.364
429	8.42	0.553	479	9.54	6.583	529	10.57	5.485	579	11.60	-0.864
430	8.44	-1.946	480	9.56	6.334	550	10.59	4.235	589	11.62	-0.613
431	8.46	-2.195	481	9.58	3.834	531	10.62	3.861	581	11.63	1.262
432	8.49	-1.369	482	9.63	-0.165	532	10.63	3.611	582	11.65	3.387
433	8.51	0.180	483	9.66	-1.414	533	10.65	1.987	583	11.66	3.762
434	8.53	1.936	484	9.67	1.960	534	10.68	-0.137	584	11.67	4.013
435	8.55	1.936	485	9.70	4.482	535	10.69	-1.137	585	11.68	4.639
436	8.58	2.058	486	9.72	4.233	536	10.71	-3.137	586	11.71	3.139
437	8.62	-0.316	487	9.74	2.963	537	10.72	-4.635	587	11.72	-0.860
438	8.63	-3.191	488	9.77	0.714	538	10.74	-5.885	588	11.75	-3.110
439	8.66	-4.364	489	9.80	-3.410	539	10.77	-6.009	589	11.76	-3.359
440	8.68	-4.364	490	9.81	-6.910	540	10.78	-4.134	590	11.79	-5.859
441	8.70	-3.814	491	9.83	-9.410	541	10.80	-2.634	591	11.81	-4.982
442	8.73	-5.063	492	9.84	-9.909	542	10.81	-0.634	592	11.82	-4.107
443	8.74	-5.313	493	9.86	-9.284	543	10.83	1.865	593	11.83	-3.108
444	8.75	-5.598	494	9.87	-7.032	544	10.84	2.116	594	11.85	-2.232
445	8.77	-4.436	495	9.91	-5.156	545	10.87	2.116	595	11.86	-0.357
446	8.78	-3.562	496	9.94	-3.657	546	10.89	0.993	596	11.88	1.269
447	8.80	-1.262	497	9.95	-2.655	547	10.92	-0.631	597	11.89	1.269
448	8.81	-0.361	498	9.96	-1.656	548	10.94	-0.381	598	11.91	1.019
449	8.85	0.565	499	9.98	-1.030	549	10.95	0.622	599	11.94	0.270
450	8.87	0.815	500	10.01	-0.405	550	10.98	0.870	600	11.96	-0.229

INDEX NO. 261 310-GR-15 HIRAI BRIDGE U-D MAX.ACCEL.= -12.049(GAL) I= 9.24(SEC) NO. 4

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
601	11.98	-0.353	651	13.16	2.926	701	14.50	-0.535	751	15.80	-3.629
602	12.02	0.322	652	13.19	1.301	702	14.54	-2.037	752	15.83	-3.628
603	12.05	0.323	653	13.22	-0.823	703	14.56	-4.286	753	15.86	-2.127
604	12.08	-0.851	654	13.28	-3.069	704	14.60	-4.035	754	15.88	-2.127
605	12.10	-0.551	655	13.31	-1.820	705	14.61	-3.661	755	15.90	-1.752
606	12.12	1.274	656	13.32	0.056	706	14.65	-3.659	756	15.92	-1.501
607	12.14	2.524	657	13.35	0.681	707	14.67	-3.409	757	15.96	-0.875
608	12.16	1.931	658	13.37	-1.193	708	14.69	-3.408	758	15.97	-1.125
609	12.19	2.151	659	13.40	-1.817	709	14.73	-4.282	759	16.00	-1.749
610	12.21	1.276	660	13.42	-1.567	710	14.74	-3.657	760	16.03	-2.623
611	12.22	0.327	661	13.45	0.684	711	14.76	-2.157	761	16.04	-2.123
612	12.26	0.278	662	13.48	0.935	712	14.78	-1.156	762	16.06	-0.247
613	12.28	1.278	663	13.49	0.685	713	14.81	-1.405	763	16.09	2.002
614	12.30	2.780	664	13.55	-1.438	714	14.85	-4.903	764	16.11	3.503
615	12.32	3.730	665	13.57	-2.065	715	14.86	-4.653	765	16.13	4.129
616	12.33	4.655	666	13.60	-3.312	716	14.89	-4.027	766	16.14	4.130
617	12.35	6.030	667	13.64	-3.685	717	14.90	-1.528	767	16.16	5.880
618	12.37	5.780	668	13.69	-2.185	718	14.91	-0.903	768	16.19	3.005
619	12.42	3.926	669	13.70	-1.559	719	14.93	0.098	769	16.22	2.382
620	12.44	4.533	670	13.73	-0.309	720	14.97	-0.526	770	16.23	2.007
621	12.47	5.033	671	13.75	1.941	721	14.99	-0.776	771	16.24	2.007
622	12.48	0.784	672	13.77	3.192	722	15.00	-1.150	772	16.25	1.381
623	12.50	-2.465	673	13.80	4.442	723	15.04	-1.149	773	16.27	0.132
624	12.51	-5.214	674	13.84	4.194	724	15.05	-0.274	774	16.28	-1.117
625	12.54	-9.714	675	13.86	4.195	725	15.07	2.227	775	16.30	-1.741
626	12.56	-6.963	676	13.89	3.570	726	15.09	2.852	776	16.33	-1.991
627	12.59	-6.337	677	13.94	1.946	727	15.12	0.726	777	16.35	-1.490
628	12.60	-5.462	678	13.96	2.197	728	15.16	0.979	778	16.39	-0.239
629	12.64	-3.837	679	13.99	1.947	729	15.22	1.354	779	16.41	-0.738
630	12.66	-0.335	680	14.03	-0.176	730	15.23	1.981	780	16.45	-1.987
631	12.68	2.153	681	14.08	-4.299	731	15.25	3.855	781	16.51	-2.986
632	12.69	3.730	682	14.10	-5.799	732	15.27	4.482	782	16.55	-3.610
633	12.71	6.655	683	14.13	-6.922	733	15.29	4.482	783	16.60	-0.234
634	12.72	8.530	684	14.15	-6.047	734	15.32	4.233	784	16.63	2.641
635	12.75	9.290	685	14.17	-2.421	735	15.34	4.734	785	16.65	3.517
636	12.78	7.417	686	14.19	-1.172	736	15.37	5.359	786	16.68	3.019
637	12.80	3.292	687	14.20	0.704	737	15.39	4.235	787	16.69	1.394
638	12.82	0.793	688	14.22	0.454	738	15.42	3.236	788	16.70	-0.731
639	12.84	-1.582	689	14.24	0.705	739	15.43	2.361	789	16.73	-2.606
640	12.86	-2.331	690	14.26	1.579	740	15.47	1.736	790	16.76	-2.729
641	12.87	-2.736	691	14.28	2.581	741	15.49	1.738	791	16.78	-2.104
642	12.90	-5.234	692	14.29	2.831	742	15.52	1.738	792	16.80	-0.853
643	12.94	-4.733	693	14.31	2.581	743	15.54	-0.511	793	16.84	1.647
644	12.97	-1.828	694	14.34	1.706	744	15.58	-1.760	794	16.89	-1.101
645	12.99	-0.953	695	14.36	0.458	745	15.60	-2.009	795	16.91	0.774
646	13.03	0.523	696	14.37	-0.542	746	15.65	-2.007	796	16.93	2.024
647	13.05	3.174	697	14.40	-0.541	747	15.68	-2.632	797	16.95	4.150
648	13.07	4.674	698	14.42	-0.791	748	15.72	-3.006	798	17.00	3.276
649	13.10	5.330	699	14.45	0.085	749	15.76	-3.630	799	17.02	3.526
650	13.13	4.176	700	14.48	-1.414	750	15.79	-3.004	800	17.05	3.903

INDEX NO. 261　S10-GR-15　MIRAI BRIDGE　U-D　MAX.ACCEL.= -12.049(GAL)　T= 9.24(SEC)　NO. 5

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
801	17.09	5.653	851	18.85	0.576	901	20.19	-0.765	951	21.54	-2.479
802	17.13	1.434	852	18.89	-1.299	902	20.21	-1.639	952	21.59	-4.102
803	17.16	0.355	853	18.94	-2.922	903	20.22	-1.389	953	21.60	-3.852
804	17.17	-0.333	854	14.98	-4.171	904	20.24	-1.381	954	21.63	-0.727
805	17.18	-0.718	855	19.00	-4.170	905	20.25	0.237	955	21.64	0.523
806	17.23	-0.467	856	19.02	-2.294	906	20.27	0.863	956	21.66	2.398
807	17.31	-0.465	857	19.05	-1.045	907	20.32	0.864	957	21.69	4.469
808	17.36	-1.714	858	19.07	-3.169	908	20.36	0.615	958	21.71	4.900
809	17.42	-4.211	859	19.10	0.832	909	20.35	0.865	959	21.73	4.400
810	17.45	-6.711	860	19.14	1.457	910	20.41	0.616	960	21.75	3.401
811	17.49	-8.836	861	19.18	0.584	911	20.42	0.241	961	21.77	2.526
812	17.54	-8.334	862	19.21	-1.250	912	20.43	0.242	962	21.82	0.277
813	17.58	-6.832	863	19.24	-1.665	913	20.46	0.492	963	21.85	-0.972
814	17.60	-5.333	864	19.26	-0.414	914	20.47	0.865	964	21.90	-1.596
815	17.66	-0.456	865	19.31	-0.163	915	20.51	0.867	965	21.93	-1.595
816	17.70	0.620	866	19.32	-1.912	916	20.54	-1.259	966	21.96	-1.594
817	17.74	1.245	867	19.35	-2.912	917	20.57	-2.505	967	22.00	-1.593
818	17.82	2.922	868	19.37	-2.911	918	20.60	-3.504	968	22.04	-1.592
819	17.86	1.798	869	19.39	-2.036	919	20.61	-3.254	969	22.06	-0.966
820	17.92	-3.574	870	19.42	-0.410	920	20.63	-2.002	970	22.09	-0.966
821	17.95	-2.949	871	19.43	0.215	921	20.64	-1.003	971	22.12	-3.090
822	17.98	-2.073	872	19.45	1.090	922	20.66	0.246	972	22.16	-4.713
823	18.03	-0.196	873	19.48	2.091	923	20.64	0.498	973	22.20	-5.587
824	18.05	-0.446	874	19.50	2.966	924	20.73	-0.626	974	22.22	-5.086
825	18.08	0.835	875	19.54	2.718	925	20.74	-2.253	975	22.24	-4.086
826	18.10	1.354	876	19.58	0.594	926	20.76	-2.627	976	22.26	-3.211
827	18.15	3.931	877	19.61	-0.405	927	20.78	-2.625	977	22.29	-1.335
828	18.17	3.306	878	19.65	-0.654	928	20.81	-2.249	978	22.30	-0.335
829	18.19	0.838	879	19.67	0.472	929	20.87	-1.372	979	22.34	-0.084
830	18.24	-0.591	880	19.69	1.721	930	20.90	-0.370	980	22.36	-0.533
831	18.28	-1.365	881	19.71	1.222	931	20.96	3.005	981	22.37	0.292
832	18.31	0.436	882	19.73	1.222	932	20.98	3.004	982	22.40	1.542
833	18.36	0.437	883	19.77	-0.401	933	21.01	0.257	983	22.42	1.292
834	18.39	0.813	884	19.78	-1.650	934	21.03	0.507	984	22.43	1.292
835	18.42	0.564	885	19.81	-3.150	935	21.06	0.485	985	22.45	1.293
836	18.46	-0.060	886	19.84	-2.648	936	21.11	0.254	986	22.48	1.293
837	18.49	-1.339	887	19.86	-2.023	937	21.13	0.260	987	22.50	1.294
838	18.55	-5.358	888	19.89	-2.023	938	21.16	0.263	988	22.53	1.295
839	18.57	-6.356	889	19.92	-3.772	939	21.20	-1.365	989	22.54	0.921
840	18.61	-6.580	890	19.95	-2.021	940	21.22	-1.365	990	22.56	0.047
841	18.65	-6.430	891	19.97	-0.770	941	21.27	-1.112	991	22.60	-1.577
842	18.65	-3.930	892	19.99	0.230	942	21.29	-0.361	992	22.61	-1.327
843	18.67	-2.355	893	20.02	-0.019	943	21.32	0.263	993	22.64	-0.326
844	18.70	-0.179	894	20.04	-1.269	944	21.35	0.265	994	22.66	0.924
845	18.71	0.821	895	20.05	-1.645	945	21.36	0.266	995	22.70	1.799
846	18.74	2.322	896	20.08	-2.892	946	21.40	1.017	996	22.73	2.426
847	18.76	2.597	897	20.10	-2.892	947	21.44	-1.357	997	22.75	2.551
848	18.78	2.597	898	20.11	-2.016	948	21.49	-1.606	998	22.79	1.301
849	18.79	2.699	899	20.12	-2.016	949	21.50	-1.606	999	22.82	0.928
850	18.81	0.924	900	20.15	-1.641	950	21.52	-1.855	1000	22.85	0.054

INDEX NO. 261　S10-GR-15　MIRAI BRIDGE　U-D　MAX.ACCEL.= -12.049(GAL)　T= 9.24(SEC)　NO. 6

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1001	22.90	-1.570	1051	24.16	-0.912	1101	25.27	3.866	1151	26.86	1.409
1002	22.92	-0.694	1052	24.17	-0.037	1102	25.30	3.495	1152	26.88	1.409
1003	22.94	0.556	1053	24.19	-0.912	1103	25.32	2.615	1153	26.92	1.909
1004	22.96	1.181	1054	24.21	-1.161	1104	25.35	0.744	1154	26.93	1.910
1005	22.97	1.536	1055	24.23	-1.785	1105	25.43	-4.625	1155	26.95	1.910
1006	23.01	2.838	1056	24.24	-1.535	1106	25.45	-5.252	1156	26.96	1.660
1007	23.03	2.558	1057	24.26	-0.910	1107	25.50	-6.003	1157	26.99	0.787
1008	23.07	0.935	1058	24.28	-0.284	1108	25.55	-3.375	1158	27.02	1.037
1009	23.11	0.311	1059	24.30	0.342	1109	25.57	-3.625	1159	27.06	0.414
1010	23.13	-0.564	1060	24.33	1.217	1110	25.61	-2.749	1160	27.09	1.039
1011	23.16	-1.188	1061	24.35	0.968	1111	25.63	-2.498	1161	27.14	0.165
1012	23.18	-0.937	1062	24.39	-0.281	1112	25.69	-2.122	1162	27.19	-0.208
1013	23.21	-0.311	1063	24.41	-0.531	1113	25.73	-1.246	1163	27.21	0.043
1014	23.24	0.314	1064	24.44	-0.905	1114	25.77	-0.870	1164	27.25	0.669
1015	23.26	0.315	1065	24.46	-1.154	1115	25.80	-1.119	1165	27.29	1.044
1016	23.31	-1.559	1066	24.49	-1.529	1116	25.85	-0.863	1166	27.34	1.045
1017	23.32	-2.183	1067	24.51	-0.903	1117	25.89	1.884	1167	27.35	0.796
1018	23.34	-3.683	1068	24.54	-0.276	1118	25.91	1.633	1168	27.39	0.172
1019	23.37	-5.933	1069	24.55	-0.276	1119	25.94	1.384	1169	27.41	0.423
1020	23.39	-5.306	1070	24.57	-0.901	1120	25.96	1.885	1170	27.43	2.297
1021	23.43	-5.305	1071	24.59	-1.526	1121	25.99	1.636	1171	27.44	2.549
1022	23.45	-5.554	1072	24.63	-0.900	1122	26.01	1.387	1172	27.46	3.174
1023	23.51	-6.178	1073	24.65	-0.648	1123	26.04	1.012	1173	27.50	2.924
1024	23.52	-4.628	1074	24.67	-0.648	1124	26.07	0.388	1174	27.51	2.301
1025	23.55	-2.178	1075	24.72	0.352	1125	26.08	0.139	1175	27.55	1.676
1026	23.56	-1.553	1076	24.75	0.978	1126	26.11	0.389	1176	27.57	1.676
1027	23.57	-1.553	1077	24.78	1.228	1127	26.14	-0.235	1177	27.59	0.428
1028	23.58	-0.927	1078	24.82	0.355	1128	26.17	-0.236	1178	27.61	-1.072
1029	23.60	0.573	1079	24.86	-1.769	1129	26.21	0.642	1179	27.62	-0.821
1030	23.63	1.323	1080	24.88	-1.768	1130	26.22	1.266	1180	27.63	-1.696
1031	23.68	2.139	1081	24.90	-1.768	1131	26.26	2.517	1181	27.66	-2.321
1032	23.70	2.220	1082	24.92	-1.267	1132	26.30	2.019	1182	27.67	-2.320
1033	23.72	2.200	1083	24.94	-0.267	1133	26.33	1.019	1183	27.68	-1.820
1034	23.75	3.076	1084	24.96	-0.016	1134	26.36	0.145	1184	27.70	-0.570
1035	23.76	4.732	1085	24.98	0.984	1135	26.39	-0.855	1185	27.73	0.431
1036	23.77	5.578	1086	25.00	0.985	1136	26.42	-0.855	1186	27.75	0.682
1037	23.78	6.328	1087	25.02	1.609	1137	26.44	+1.727	1187	27.78	1.307
1038	23.79	6.953	1088	25.04	1.360	1138	26.50	+1.726	1188	27.81	2.308
1039	23.80	7.578	1089	25.06	0.736	1139	26.52	-0.600	1189	27.83	2.558
1040	23.83	7.954	1090	25.07	0.987	1140	26.55	1.025	1190	27.86	2.558
1041	23.88	5.456	1091	25.09	2.486	1141	26.57	1.276	1191	27.88	2.309
1042	23.91	3.581	1092	25.10	2.862	1142	26.59	2.276	1192	27.90	2.060
1043	23.93	0.832	1093	25.11	3.112	1143	26.61	2.651	1193	27.93	1.685
1044	23.97	1.737	1094	25.13	3.737	1144	26.63	0.778			
1045	23.99	1.737	1095	25.16	4.739	1145	26.66	-0.222			
1046	24.04	0.459	1096	25.17	4.989	1146	26.70	+1.096			
1047	24.05	-0.416	1097	25.20	5.615	1147	26.71	+1.095			
1048	24.09	-1.539	1098	25.22	5.366	1148	26.75	+0.595			
1049	24.12	-2.612	1099	25.24	4.491	1149	26.78	0.657			
1050	24.14	-2.612	1100	25.25	4.117	1150	26.82	1.904			

Table IIID-62. Digitized Accelerations of Earthquake Record with Index Number 262

INDEX NO. 262 310-GR-15 HIRAI BRIDGE TR. MAX.ACCEL.= -48.249(GAL) T=10.97(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	4.251	51	2.63	6.751	101	5.00	1.750	151	7.67	-7.629
2	0.10	1.750	52	2.70	-0.750	102	5.08	10.500	152	7.50	-0.750
3	0.20	4.251	53	2.80	4.251	103	5.10	9.250	153	7.56	16.750
4	0.27	6.751	54	2.86	0.501	104	5.14	8.000	154	7.60	8.000
5	0.30	4.251	55	2.70	1.750	105	5.17	6.751	155	7.70	-13.250
6	0.40	-4.639	56	2.91	3.000	106	5.20	3.000	156	7.77	-18.250
7	0.50	-6.999	57	2.96	-4.499	107	5.26	-5.749	157	7.80	-13.250
8	0.56	-4.499	58	3.00	-0.750	108	5.30	-4.499	158	7.90	4.251
9	0.60	-5.749	59	3.02	4.251	109	5.36	-12.000	159	7.93	21.750
10	0.70	1.750	60	3.05	3.000	110	5.40	-6.999	160	8.00	-0.750
11	0.76	5.531	61	3.10	4.251	111	5.48	4.251	161	8.10	-5.749
12	0.80	3.030	62	3.18	-1.380	112	5.50	3.000	162	8.20	-24.500
13	0.82	1.750	63	3.20	-0.750	113	5.55	-10.753	163	8.30	3.000
14	0.87	11.750	64	3.24	6.751	114	5.60	1.753	164	8.32	5.501
15	0.90	6.030	65	3.30	1.750	115	5.65	20.509	165	8.39	1.750
16	0.91	6.751	66	3.35	3.000	116	5.70	11.753	166	8.40	3.000
17	0.94	9.250	67	3.40	-2.003	117	5.72	-0.750	167	8.45	11.750
18	1.00	3.039	68	3.45	-6.999	118	5.77	0.501	168	8.50	5.501
19	1.08	1.750	69	3.50	-4.499	119	5.80	-0.750	169	8.56	19.250
20	1.10	3.030	70	3.58	5.501	120	5.86	18.003	170	8.60	9.250
21	1.13	1.750	71	3.60	4.251	121	5.90	8.000	171	8.62	4.251
22	1.17	6.751	72	3.64	1.750	122	5.92	4.881	172	8.70	20.500
23	1.20	4.251	73	3.66	6.751	123	5.96	5.501	173	8.80	-4.499
24	1.22	3.030	74	3.70	4.251	124	6.00	3.000	174	8.88	8.000
25	1.26	11.750	75	3.72	-4.499	125	6.03	1.750	175	8.90	6.751
26	1.30	10.530	76	3.80	1.750	126	6.10	3.000	176	8.92	5.501
27	1.40	-4.499	77	3.90	9.250	127	6.15	-4.499	177	8.98	24.250
28	1.42	-5.759	78	4.00	-0.750	128	6.20	-3.259	178	9.00	18.000
29	1.50	4.251	79	4.03	-3.250	129	6.29	5.501	179	9.10	-23.250
30	1.56	6.751	80	4.09	4.251	130	6.30	4.251	180	9.14	-22.000
31	1.60	5.990	81	4.10	3.009	131	6.40	-10.753	181	9.18	-28.250
32	1.66	-17.000	82	4.20	-2.000	132	6.45	3.000	182	9.20	-20.750
33	1.70	-13.250	83	4.22	-4.499	133	6.50	9.501	183	9.39	5.501
34	1.80	5.531	84	4.28	5.501	134	6.52	9.250	184	9.35	4.251
35	1.84	11.750	85	4.30	4.251	135	6.60	5.501	185	9.39	6.751
36	1.90	-0.759	86	4.33	1.750	136	6.62	4.251	186	9.40	4.251
37	1.92	-4.499	87	4.40	9.250	137	6.73	6.751	187	9.49	-22.000
38	1.95	-0.750	88	4.47	0.501	138	6.75	10.500	188	9.50	-20.750
39	2.00	-4.499	89	4.50	1.750	139	6.80	1.753	189	9.60	10.500
40	2.02	-5.749	90	4.52	5.009	140	6.84	-10.759	190	9.63	11.750
41	2.10	5.990	91	4.60	-4.499	141	6.90	-9.509	191	9.70	-0.750
42	2.14	6.751	92	4.64	-8.250	142	6.95	8.003	192	9.76	-6.999
43	2.20	4.251	93	4.68	-2.000	143	7.30	5.501	193	9.80	-3.250
44	2.29	-3.250	94	4.79	-5.250	144	7.05	6.003	194	9.88	18.000
45	2.30	-2.350	95	4.72	-4.499	145	7.10	-0.759	195	9.90	16.750
46	2.40	3.030	96	4.77	1.750	146	7.15	4.881	196	9.97	33.001
47	2.42	4.251	97	4.80	-0.750	147	7.20	0.751	197	10.00	14.250
48	2.50	0.501	98	4.84	-5.749	148	7.30	3.003	198	10.05	-5.749
49	2.58	-4.499	99	4.90	6.751	149	7.32	9.250	199	10.10	3.030
50	2.60	-0.750	100	4.96	11.130	150	7.40	-5.749	200	10.12	6.751

INDEX NO. 262 310-GR-15 HIRAI BRIDGE TR. MAX.ACCEL.= -48.249(GAL) T=10.97(SEC) NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	10.16	4.531	251	12.72	11.130	301	15.40	-14.503	351	18.60	-6.999
202	10.20	15.530	252	12.79	-1.750	302	15.49	5.003	352	18.70	-2.000
203	10.22	20.530	253	12.80	0.501	303	15.50	1.753	353	18.80	-4.499
204	10.30	-5.749	254	12.90	25.500	304	15.60	-9.509	354	18.84	-5.749
205	10.31	-6.999	255	13.00	-3.250	305	15.67	-20.759	355	18.90	1.750
206	10.40	21.750	256	13.07	10.500	306	15.70	-15.759	356	19.00	18.000
207	10.41	24.230	257	13.10	4.300	307	15.78	15.003	357	19.02	20.500
208	10.51	-22.930	258	13.15	-5.250	308	15.80	9.250	358	19.10	-3.250
209	10.52	-29.530	259	13.20	1.750	309	15.84	3.003	359	19.20	-9.500
210	10.60	16.753	260	13.25	0.501	310	15.90	6.751	360	19.30	9.250
211	10.62	18.030	261	13.26	5.000	311	16.00	14.253	361	19.39	19.250
212	10.66	-3.250	262	13.30	-2.000	312	16.10	16.750	362	19.40	16.750
213	10.70	4.251	263	13.34	-3.250	313	16.20	4.251	363	19.50	-18.250
214	10.72	11.130	264	13.40	19.500	314	16.23	0.501	364	19.51	-19.500
215	10.80	-20.750	265	13.47	23.250	315	16.30	19.250	365	19.60	-9.500
216	10.82	-25.750	266	13.50	14.250	316	16.40	-10.750	366	19.62	-1.380
217	10.88	-10.750	267	13.53	-12.000	317	16.43	-20.130	367	19.70	-12.000
218	10.90	-13.250	268	13.60	-10.750	318	16.50	-3.250	368	19.71	-13.250
219	10.97	-48.249	269	13.65	-9.500	319	16.60	-20.759	369	19.80	10.500
220	11.00	-44.499	270	13.70	-23.250	320	16.70	-3.250	370	19.86	19.250
221	11.05	-23.250	271	13.72	-23.750	321	16.77	8.000	371	19.90	11.750
222	11.10	-33.749	272	13.80	0.501	322	16.80	6.751	372	19.92	9.250
223	11.20	33.031	273	13.87	-0.750	323	16.85	5.501	373	19.98	14.250
224	11.21	34.251	274	13.90	1.750	324	16.90	13.003	374	20.00	8.000
225	11.30	-9.530	275	13.99	21.750	325	17.00	14.253	375	20.10	-5.749
226	11.31	-10.750	276	14.00	20.500	326	17.10	18.003	376	20.14	-3.250
227	11.40	20.530	277	14.07	-5.749	327	17.13	20.500	377	20.20	-10.750
228	11.47	39.251	278	14.10	-4.499	328	17.20	13.000	378	20.30	-2.000
229	11.50	36.751	279	14.12	-3.250	329	17.29	-0.950	379	20.40	4.251
230	11.57	19.250	280	14.17	-13.250	330	17.30	-0.825	380	20.48	13.000
231	11.60	23.030	281	14.20	0.501	331	17.36	14.250	381	20.50	10.500
232	11.63	38.031	282	14.28	20.500	332	17.40	1.753	382	20.60	-15.750
233	11.70	-4.499	283	14.30	16.750	333	17.45	-10.750	383	20.65	-22.000
234	11.80	-25.750	284	14.36	-4.499	334	17.50	-6.999	384	20.70	-15.750
235	11.85	-45.749	285	14.40	5.501	335	17.60	-29.509	385	20.80	14.250
236	11.90	-10.750	286	14.45	14.250	336	17.70	1.750	386	20.85	25.500
237	11.98	15.530	287	14.50	8.000	337	17.76	15.500	387	20.90	11.750
238	12.00	8.030	288	14.60	-10.750	338	17.80	11.753	388	21.00	4.251
239	12.10	-17.030	289	14.62	-12.000	339	17.86	3.000	389	21.10	6.751
240	12.12	-20.750	290	14.70	-2.000	340	17.90	5.501	390	21.11	8.000
241	12.20	-0.750	291	14.76	-5.749	341	18.00	3.000	391	21.20	0.501
242	12.28	25.500	292	14.80	0.501	342	18.02	0.501	392	21.22	-0.750
243	12.30	24.250	293	14.83	4.251	343	18.10	8.000	393	21.30	6.751
244	12.37	-5.749	294	14.90	-8.250	344	18.17	0.501	394	21.34	5.501
245	12.40	6.751	295	15.00	14.250	345	18.20	1.750	395	21.39	6.751
246	12.44	29.250	296	15.02	23.000	346	18.29	5.501	396	21.40	5.501
247	12.50	1.750	297	15.10	9.250	347	18.30	4.251	397	21.50	-9.500
248	12.57	-25.750	298	15.20	1.750	348	18.35	3.000	398	21.52	-10.750
249	12.60	-24.500	299	15.23	0.501	349	18.40	15.500	399	21.60	5.501
250	12.70	8.030	300	15.30	1.750	350	18.50	1.750	400	21.70	-18.250

INDEX NO. 262　S30-GR-15　HIKAE BRIDGE　N-S　MAX.ACCEL.= -43.241(GAL)　T=21.97(SEC)　NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	21.73	-20.750	451	24.60	-0.751
402	21.80	-4.639	452	24.65	6.251
403	21.90	3.030	453	24.70	-6.999
404	22.00	15.530	454	24.80	-10.750
405	22.10	18.030	455	24.90	11.756
406	22.12	19.250	456	24.92	13.000
407	22.20	8.030	457	25.01	1.750
408	22.27	-5.749			
409	22.30	-0.750			
410	22.38	14.250			
411	22.40	11.750			
412	22.50	-10.750			
413	22.52	-12.030			
414	22.60	-6.999			
415	22.67	1.359			
416	22.70	4.531			
417	22.75	12.030			
418	22.80	0.751			
419	22.90	10.530			
420	22.96	17.351			
421	23.00	8.090			
422	23.08	0.751			
423	23.10	1.750			
424	23.17	14.250			
425	23.20	8.090			
426	23.30	4.531			
427	23.35	1.330			
428	23.40	4.531			
429	23.48	6.251			
430	23.50	1.750			
431	23.56	12.030			
432	23.60	-3.250			
433	23.69	6.751			
434	23.70	5.531			
435	23.80	-0.750			
436	23.90	6.751			
437	23.98	5.330			
438	24.05	1.750			
439	24.08	-6.499			
440	24.10	6.251			
441	24.13	5.531			
442	24.18	6.251			
443	24.23	6.751			
444	24.32	9.250			
445	24.38	-2.930			
446	24.32	-3.253			
447	24.40	1.750			
448	24.49	9.250			
449	24.50	5.030			
450	24.58	-3.253			

Table III D-63. Digitized Accelerations of Earthquake Record with Index Number 263

INDEX NO. 263　S31-GR-29　FUTTSU CAPE　N-S　MAX.ACCEL.= -25.125(GAL)　T=14.97(SEC)　NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	-2.625	51	5.55	-8.250	101	7.50	6.126	151	11.10	6.126
2	0.10	-1.375	52	5.60	-0.750	102	7.60	1.125	152	11.20	-6.999
3	0.15	-0.125	53	5.65	1.125	103	7.70	-5.749	153	11.30	-7.624
4	0.20	-5.250	54	5.70	-3.875	104	7.75	0.501	154	11.40	4.876
5	0.25	-0.750	55	5.75	-5.124	105	7.80	-3.875	155	11.50	-2.625
6	0.30	-6.374	56	5.80	-0.750	106	7.85	-9.503	156	11.60	-2.625
7	0.40	-3.875	57	5.85	1.750	107	7.90	-4.374	157	11.70	-9.500
8	0.50	-0.125	58	5.90	-6.374	108	8.00	4.875	158	11.80	-6.374
9	0.60	-0.750	59	6.00	-15.125	109	8.05	9.875	159	11.90	-2.625
10	0.70	-6.374	60	6.10	-0.750	110	8.10	0.501	160	12.00	6.751
11	0.80	1.750	61	6.20	7.376	111	8.20	-2.000	161	12.08	-0.750
12	0.90	1.750	62	6.30	2.375	112	8.30	-12.625	162	12.10	-8.250
13	1.00	2.375	63	6.40	-6.999	113	8.40	-3.250	163	12.15	0.501
14	1.10	-5.124	64	6.42	-10.125	114	8.47	1.750	164	12.20	4.876
15	1.20	7.626	65	6.50	3.000	115	8.50	-1.375	165	12.25	-0.125
16	1.30	10.530	66	6.60	1.750	116	8.55	-3.875	166	12.30	-6.374
17	1.40	-1.750	67	6.70	9.875	117	8.60	-0.125	167	12.40	5.501
18	1.50	-7.624	68	6.80	1.125	118	8.70	-5.374	168	12.50	5.501
19	1.55	-8.250	69	6.85	-6.374	119	8.80	13.625	169	12.60	6.126
20	1.60	5.126	70	6.90	-0.750	120	8.90	2.375	170	12.70	6.126
21	1.65	2.375	71	5.00	8.625	121	9.00	-6.999	171	12.80	-6.374
22	1.70	1.125	72	5.10	-11.375	122	9.10	-13.250	172	12.90	-15.750
23	1.80	7.376	73	5.20	-5.875	123	9.20	-5.124	173	13.00	-3.875
24	1.90	-0.125	74	5.30	-9.500	124	9.30	1.750	174	13.10	2.375
25	2.00	2.375	75	5.40	-12.625	125	9.40	-2.625	175	13.15	4.876
26	2.10	-6.374	76	5.50	2.375	126	9.50	-10.750	176	13.20	11.125
27	2.15	-1.375	77	5.60	-0.750	127	9.60	-5.749	177	13.28	11.125
28	2.20	-7.624	78	5.70	9.875	128	9.65	-4.499	178	13.30	7.376
29	2.25	-11.375	79	5.80	2.375	129	9.70	6.876	179	13.40	4.251
30	2.30	0.531	80	5.90	0.501	130	9.80	-5.875	180	13.50	+2.625
31	2.34	7.376	81	6.00	-5.124	131	9.85	-6.374	181	13.55	-6.999
32	2.40	1.750	82	6.10	-0.125	132	9.90	-6.374	182	13.60	4.251
33	2.45	-5.749	83	6.20	9.250	133	10.00	-8.250	183	13.70	-1.125
34	2.50	9.875	84	6.30	6.751	134	10.10	-2.000	184	13.75	4.876
35	2.60	-10.125	85	6.40	-2.625	135	10.15	8.000	185	13.80	-2.625
36	2.63	-18.250	86	6.45	-10.750	136	10.20	1.125	186	13.90	-5.124
37	2.70	0.531	87	6.50	-1.375	137	10.30	3.000	187	13.97	+14.500
38	2.78	14.250	88	6.55	-6.374	138	10.35	9.875	188	14.00	+11.375
39	2.80	7.376	89	6.60	+2.000	139	10.40	4.876	189	14.04	0.501
40	2.85	-12.000	90	6.70	1.125	140	10.45	-6.999	190	14.10	0.531
41	2.90	-5.250	91	6.80	-3.875	141	10.50	-5.875	191	14.20	-8.875
42	3.00	2.375	92	6.85	4.251	142	10.58	3.625	192	14.23	-12.625
43	3.05	5.531	93	6.90	+6.999	143	10.60	-2.000	193	14.30	0.501
44	3.10	-0.750	94	6.97	-10.125	144	10.65	-5.749	194	14.40	-9.875
45	3.15	10.500	95	7.00	+6.374	145	10.70	-5.749	195	14.45	13.000
46	3.20	9.250	96	7.10	1.750	146	10.75	-6.875	196	14.50	-5.124
47	3.30	3.525	97	7.20	6.126	147	10.80	-0.125	197	14.55	-11.375
48	3.40	-5.749	98	7.26	8.625	148	10.90	-5.749	198	14.60	-7.624
49	3.42	+6.374	99	7.30	6.251	149	10.95	-2.625	199	14.65	1.125
50	3.50	16.125	100	7.40	-5.875	150	11.00	-12.625	200	14.70	0.531

INDEX NO. 263 S01-GR-29 FUTTSU CAPE N-S MAX.ACCEL.= -25.125(GAL) T=14.97(SEC) NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	14.80	-2.000	251	19.30	-13.250	301	23.40	1.750	351	28.10	-2.000
202	14.90	-10.750	252	19.40	-18.250	302	23.50	1.125	352	28.20	0.501
203	14.97	-25.125	253	19.50	4.251	303	23.60	10.500	353	28.30	9.250
204	15.00	-22.625	254	19.60	8.000	304	23.70	7.351	354	28.40	13.000
205	15.10	1.125	255	19.65	11.125	305	23.80	-8.250	355	28.50	-4.499
206	15.20	6.000	256	19.70	7.376	306	23.90	-12.000	356	28.60	-16.375
207	15.30	3.000	257	19.80	3.000	307	24.00	-6.374	357	28.70	-20.750
208	15.40	-0.750	258	19.85	-2.000	308	24.10	5.501	358	28.80	-3.250
209	15.45	-8.875	259	19.90	0.501	309	24.20	3.000	359	28.90	-0.125
210	15.50	-0.125	260	19.94	3.625	310	24.30	-3.875	360	29.00	-2.625
211	15.60	-2.625	261	20.00	-8.250	311	24.40	-6.374	361	29.10	-0.125
212	15.70	-5.124	262	20.10	-13.875	312	24.50	-9.500	362	29.20	5.501
213	15.80	-6.374	263	20.20	-8.250	313	24.60	-4.499	363	29.30	-5.124
214	15.90	-3.875	264	20.30	-2.000	314	24.70	-1.375	364	29.40	-10.750
215	16.00	-6.374	265	20.40	3.000	315	24.80	5.501	365	29.51	-6.999
216	16.10	-0.750	266	20.50	6.126	316	24.90	2.375			
217	16.20	-10.750	267	20.55	8.000	317	25.00	2.375			
218	16.30	-6.999	268	20.60	4.251	318	25.10	-3.250			
219	16.40	-14.500	269	20.70	-2.625	319	25.20	-5.749			
220	16.50	9.875	270	20.75	-4.499	320	25.30	0.501			
221	16.60	2.375	271	20.80	-0.125	321	25.40	5.501			
222	16.68	-5.124	272	20.90	-0.125	322	25.50	1.750			
223	16.70	-1.375	273	21.00	1.750	323	25.60	-1.375			
224	16.73	0.501	274	21.10	1.750	324	25.70	0.501			
225	16.80	-2.000	275	21.20	-6.374	325	25.80	-1.375			
226	16.90	-12.330	276	21.30	-4.499	326	25.90	-4.499			
227	17.00	1.125	277	21.40	-7.624	327	26.00	-8.250			
228	17.10	-5.749	278	21.50	1.125	328	26.10	-8.250			
229	17.20	0.501	279	21.60	-6.999	329	26.20	-5.749			
230	17.30	4.251	280	21.70	-10.125	330	26.30	-8.250			
231	17.40	5.531	281	21.80	1.125	331	26.40	-10.750			
232	17.50	1.125	282	21.90	6.751	332	26.50	-10.750			
233	17.60	-3.875	283	22.00	4.876	333	26.60	3.000			
234	17.70	-6.999	284	22.10	6.751	334	26.65	10.500			
235	17.80	-9.500	285	22.20	-0.125	335	26.70	10.500			
236	17.90	-1.375	286	22.30	-5.749	336	26.80	-0.750			
237	18.00	-8.250	287	22.40	-5.749	337	26.85	-6.999			
238	18.10	-6.999	288	22.45	-8.875	338	26.90	-2.000			
239	18.20	-6.999	289	22.50	-6.250	339	27.00	0.501			
240	18.30	-6.374	290	22.60	1.750	340	27.10	-2.000			
241	18.36	4.251	291	22.65	4.876	341	27.20	-4.499			
242	18.40	2.375	292	22.70	3.000	342	27.30	-5.749			
243	18.50	-4.499	293	22.80	1.125	343	27.40	-2.625			
244	18.60	-2.525	294	22.85	1.750	344	27.50	1.750			
245	18.70	0.531	295	22.90	-0.125	345	27.55	5.501			
246	18.80	-2.625	296	23.00	-6.374	346	27.60	1.750			
247	18.90	3.000	297	23.10	4.251	347	27.70	-0.750			
248	19.00	9.375	298	23.20	3.000	348	27.80	-2.625			
249	19.10	8.030	299	23.30	-4.499	349	27.90	-5.749			
250	19.20	-12.625	300	23.35	-8.250	350	28.00	-8.250			

Table IIID-64. Digitized Accelerations of Earthquake Record with Index Number 264

INDEX NO. 264 S01-GR-29 FUTTSU CAPE U-D MAX.ACCEL.= -10.013(GAL) T=11.13(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	-0.531	51	1.95	1.895	101	1.94	1.193	151	2.81	4.627
2	0.03	1.214	52	1.96	2.769	102	1.96	1.442	152	2.82	4.376
3	0.05	1.088	53	0.98	3.769	103	1.97	1.441	153	2.85	3.125
4	0.06	-0.337	54	1.99	4.018	104	1.98	1.440	154	2.86	1.873
5	0.09	-0.338	55	1.01	1.265	105	2.01	2.435	155	2.87	0.372
6	0.11	1.739	56	1.03	0.390	106	2.03	4.313	156	2.88	-1.378
7	0.12	3.332	57	1.04	-0.236	107	2.04	4.562	157	2.90	-2.630
8	0.13	3.957	58	1.05	-0.862	108	2.07	4.060	158	2.92	-3.881
9	0.15	3.331	59	1.07	-1.863	109	2.09	3.683	159	2.93	-4.757
10	0.17	3.379	60	1.08	-2.115	110	2.10	3.431	160	2.95	-4.257
11	0.19	2.377	61	1.11	-2.117	111	2.11	2.806	161	2.96	-3.635
12	0.21	1.450	62	1.12	-1.618	112	2.12	1.805	162	2.99	-3.011
13	0.22	0.576	63	1.14	-0.368	113	2.15	-0.322	163	3.00	-3.012
14	0.24	-0.351	64	1.16	0.879	114	2.16	-2.198	164	3.01	-2.388
15	0.26	-0.052	65	1.18	1.878	115	2.17	-3.199	165	3.04	-1.140
16	0.29	1.070	66	1.19	1.626	116	2.19	-4.449	166	3.06	-0.516
17	0.30	1.069	67	1.21	1.000	117	2.21	-5.075	167	3.08	0.482
18	0.32	1.442	68	1.23	0.624	118	2.23	-5.702	168	3.10	-0.395
19	0.34	1.441	69	1.25	0.373	119	2.25	-6.328	169	3.12	0.104
20	0.37	0.565	70	1.26	0.371	120	2.27	-6.580	170	3.14	1.101
21	0.38	0.188	71	1.29	-0.005	121	2.28	-6.081	171	3.16	2.350
22	0.41	-0.563	72	1.30	0.244	122	2.29	-5.082	172	3.17	3.848
23	0.42	-0.814	73	1.33	1.865	123	2.31	-3.834	173	3.19	5.098
24	0.45	-1.191	74	1.35	3.114	124	2.32	-2.585	174	3.20	5.472
25	0.47	-0.318	75	1.37	3.113	125	2.34	-0.711	175	3.21	5.471
26	0.49	0.930	76	1.38	3.361	126	2.35	0.162	176	3.24	5.593
27	0.52	2.552	77	1.40	3.361	127	2.37	1.410	177	3.25	2.718
28	0.55	2.551	78	1.43	3.359	128	2.39	3.660	178	3.27	1.467
29	0.57	3.174	79	1.46	3.105	129	2.40	4.909	179	3.28	-0.409
30	0.60	2.922	80	1.49	2.853	130	2.42	6.157	180	3.29	-2.035
31	0.62	2.295	81	1.51	2.727	131	2.44	6.780	181	3.31	-3.536
32	0.63	1.919	82	1.53	3.100	132	2.45	7.530	182	3.32	-3.287
33	0.65	1.292	83	1.57	3.097	133	2.46	6.654	183	3.33	-3.287
34	0.67	0.417	84	1.58	2.221	134	2.49	4.152	184	3.35	-1.789
35	0.68	-0.239	85	1.59	0.596	135	2.51	2.524	185	3.36	-1.165
36	0.70	-1.450	86	1.61	-0.905	136	2.54	1.272	186	3.38	-0.792
37	0.72	-1.212	87	1.63	-1.532	137	2.57	0.646	187	3.39	-0.792
38	0.74	-0.037	88	1.66	-1.534	138	2.61	0.393	188	3.40	-1.418
39	0.75	0.911	89	1.69	-0.661	139	2.63	0.016	189	3.42	-1.670
40	0.76	1.284	90	1.71	0.211	140	2.65	0.265	190	3.44	-2.046
41	0.78	1.534	91	1.72	0.836	141	2.67	0.263	191	3.45	-1.422
42	0.79	1.031	92	1.75	1.459	142	2.68	0.262	192	3.46	-0.548
43	0.81	0.406	93	1.78	0.582	143	2.70	0.261	193	3.48	0.076
44	0.83	-0.221	94	1.82	-0.296	144	2.71	1.259	194	3.49	0.450
45	0.85	-0.847	95	1.84	-0.673	145	2.73	2.133	195	3.50	1.073
46	0.87	-1.474	96	1.87	-1.550	146	2.74	2.507	196	3.51	0.825
47	0.89	-1.475	97	1.89	-2.176	147	2.75	2.507	197	3.52	-0.427
48	0.91	-1.227	98	1.90	-1.678	148	2.77	2.505	198	3.54	-1.429
49	0.92	-0.352	99	1.92	-0.429	149	2.78	2.753	199	3.55	-2.680
50	0.94	0.647	100	1.93	0.571	150	2.80	4.002	200	3.56	-2.681

INDEX NO. 264　501-GR-29　FUKUSHIMA CAPE　U-D　MAX.ACCEL.= -10.015(GAL)　T=11.13(SEC)　NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	5.57	-2.597	251	6.53	-1.505	301	5.82	0.271	351	6.90	3.813
202	5.59	-1.434	252	6.55	-1.757	302	5.46	0.264	352	6.93	2.810
203	5.62	-0.135	253	6.58	-0.486	303	5.49	1.265	353	6.96	1.308
204	5.65	1.263	254	6.61	0.324	304	5.91	1.515	354	6.98	0.307
205	5.65	2.511	255	6.64	0.986	305	5.94	1.762	355	7.02	-0.570
206	5.66	3.551	256	6.65	1.859	306	5.96	2.760	356	7.05	-1.697
207	5.67	3.510	257	6.68	2.234	307	5.97	3.586	357	7.06	-2.969
208	5.68	3.539	258	6.69	2.232	308	5.99	3.757	358	7.09	-3.826
209	5.69	3.558	259	6.70	1.355	309	6.02	2.505	359	7.10	-5.452
210	5.71	2.543	260	6.72	0.105	310	6.05	2.575	360	7.13	-6.078
211	5.73	2.036	261	6.75	-0.597	311	6.08	3.375	361	7.15	-6.330
212	5.75	1.354	262	6.76	-1.146	312	6.10	4.009	362	7.17	-4.581
213	5.76	1.353	263	6.79	-1.776	313	6.12	3.998	363	7.19	-3.333
214	5.78	1.351	264	6.81	-2.152	314	6.14	2.121	364	7.21	-2.085
215	5.80	1.330	265	6.83	-2.779	315	6.16	0.870	365	7.22	-0.211
216	5.82	1.573	266	6.86	-3.655	316	6.16	0.244	366	7.25	0.162
217	5.84	1.367	267	6.88	-2.532	317	6.19	0.868	367	7.27	0.159
218	5.86	0.170	268	6.90	-0.659	318	6.21	2.991	368	7.29	-0.091
219	5.88	-0.235	269	6.92	1.214	319	6.23	4.615	369	7.32	-0.468
220	5.90	-0.457	270	6.94	2.715	320	6.24	5.866	370	7.33	-1.094
221	5.92	-0.459	271	6.96	2.461	321	6.25	5.613	371	7.35	-1.721
222	5.94	-1.365	272	5.00	3.207	322	6.27	4.361	372	7.37	-2.597
223	5.96	-1.452	273	5.04	3.206	323	6.30	3.109	373	7.39	-3.599
224	5.98	-0.858	274	5.06	2.922	324	6.31	2.482	374	7.42	-3.976
225	6.01	0.358	275	5.09	1.951	325	6.33	0.607	375	7.44	-2.977
226	6.04	0.437	276	5.12	0.950	326	6.35	-1.019	376	7.47	-1.730
227	6.06	0.656	277	5.15	0.072	327	6.36	-1.895	377	7.49	-0.483
228	6.08	1.328	278	5.18	-0.555	328	6.39	-1.647	378	7.51	0.392
229	6.10	2.526	279	5.19	-1.556	329	6.41	-0.773	379	7.53	0.765
230	6.13	3.778	280	5.22	-2.808	330	6.43	-0.399	380	7.56	0.765
231	6.14	4.169	281	5.24	-1.560	331	6.44	-1.025	381	7.58	1.010
232	6.16	4.168	282	5.27	-0.311	332	6.47	-1.903	382	7.61	1.384
233	6.17	3.521	283	5.29	-1.564	333	6.49	-2.905	383	7.62	2.632
234	6.19	2.271	284	5.31	-2.440	334	6.51	-2.282	384	7.65	3.257
235	6.21	1.664	285	5.35	-3.692	335	6.53	-1.033	385	7.67	3.880
236	6.23	1.513	286	5.39	-3.421	336	6.56	-1.660	386	7.70	3.002
237	6.24	2.516	287	5.42	-4.523	337	6.58	-2.287	387	7.72	2.625
238	6.26	3.140	288	5.46	-4.700	338	6.61	-2.039	388	7.74	1.374
239	6.27	3.514	289	5.49	-4.952	339	6.64	-2.542	389	7.77	0.497
240	6.29	2.537	290	5.51	-4.704	340	6.66	-2.293	390	7.78	0.122
241	6.31	1.312	291	5.53	-4.706	341	6.69	-2.044	391	7.79	-0.504
242	6.35	-1.116	292	5.56	-3.534	342	6.70	-1.421	392	7.82	-1.756
243	6.38	-0.619	293	5.58	-1.586	343	6.73	0.201	393	7.84	-1.508
244	6.40	-0.245	294	5.60	-0.087	344	6.74	2.275	394	7.85	1.365
245	6.41	0.379	295	5.62	1.535	345	6.76	3.574	395	7.87	2.614
246	6.44	-0.499	296	5.65	1.534	346	6.78	5.823	396	7.89	2.612
247	6.47	-0.335	297	5.69	1.530	347	6.81	4.621	397	7.91	1.361
248	6.49	0.373	298	5.72	0.028	348	6.85	6.819	398	7.93	-0.765
249	6.50	0.372	299	5.76	0.525	349	6.86	6.317	399	7.95	-1.767
250	6.52	-0.535	300	5.79	0.523	350	6.88	4.690	400	7.99	-2.394

INDEX NO. 264　501-GR-29　FUKUSHIMA CAPE　U-D　MAX.ACCEL.= -10.015(GAL)　T=11.13(SEC)　NO. 3

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	8.01	-1.522	451	9.14	-1.234	501	10.33	1.175	551	11.49	1.835
402	8.04	1.530	452	9.16	0.265	502	10.33	1.798	552	11.52	0.957
403	8.08	4.329	453	9.17	1.888	503	10.35	2.047	553	11.55	0.580
404	8.09	4.723	454	9.19	2.762	504	10.37	1.795	554	11.58	-0.296
405	8.11	5.396	455	9.20	3.762	505	10.39	1.544	555	11.61	0.200
406	8.14	5.344	456	9.23	3.758	506	10.42	1.791	556	11.63	0.574
407	8.17	4.657	457	9.25	3.132	507	10.43	1.166	557	11.66	2.197
408	8.18	3.339	458	9.28	1.880	508	10.45	-0.710	558	11.69	3.673
409	8.20	2.558	459	9.31	0.004	509	10.47	-2.212	559	11.72	4.962
410	8.21	1.387	460	9.33	1.251	510	10.50	-2.833	560	11.75	4.960
411	8.23	-1.153	461	9.35	2.500	511	10.53	-1.091	561	11.77	2.438
412	8.25	-2.614	462	9.38	3.998	512	10.55	-0.464	562	11.78	-0.053
413	8.27	-3.716	463	9.40	4.371	513	10.57	0.551	563	11.81	-1.689
414	8.28	-5.166	464	9.44	4.618	514	10.58	0.533	564	11.84	-2.317
415	8.30	-4.659	465	9.47	3.116	515	10.63	-0.369	565	11.87	-3.320
416	8.32	-3.419	466	9.48	2.239	516	10.67	-2.352	566	11.91	-2.698
417	8.34	-1.797	467	9.51	0.988	517	10.70	-3.479	567	11.96	-0.825
418	8.37	-1.799	468	9.53	-1.514	518	10.72	-4.483	568	11.98	-0.578
419	8.41	-1.532	469	9.55	-3.768	519	10.76	-3.609	569	12.00	-1.079
420	8.43	-1.433	470	9.56	-5.640	520	10.77	-2.363	570	12.03	0.418
421	8.45	-1.555	471	9.58	-6.516	521	10.80	-0.487	571	12.06	-0.659
422	8.47	-1.152	472	9.62	-6.269	522	10.81	2.012	572	12.08	-2.086
423	8.49	-0.933	473	9.64	-4.772	523	10.86	1.582	573	12.12	-4.213
424	8.52	-1.136	474	9.69	-1.901	524	10.89	0.506	574	12.15	-5.215
425	8.55	-0.563	475	9.72	0.597	525	10.91	-0.746	575	12.18	-6.093
426	8.58	1.339	476	9.75	3.343	526	10.94	-1.575	576	12.20	-6.095
427	8.64	1.330	477	9.78	6.217	527	10.96	+2.000	577	12.23	-5.221
428	8.65	1.929	478	9.80	7.215	528	10.99	-3.502	578	12.27	-5.850
429	8.68	0.427	479	9.81	8.214	529	11.02	-5.573	579	12.30	-4.976
430	8.71	0.350	480	9.83	8.212	530	11.05	-6.004	580	12.33	-2.729
431	8.75	-0.233	481	9.85	7.586	531	11.06	-7.632	581	12.35	-1.232
432	8.77	-0.929	482	9.87	6.085	532	11.08	-8.503	582	12.38	-0.234
433	8.79	-1.531	483	9.90	5.458	533	11.11	-9.636	583	12.41	0.389
434	8.81	-2.738	484	9.91	3.581	534	11.13	-10.015	584	12.45	2.260
435	8.83	-3.333	485	9.94	1.704	535	11.16	-8.143	585	12.48	1.633
436	8.86	-2.836	486	9.97	-1.568	536	11.19	-1.142	586	12.51	1.381
437	8.86	-1.837	487	9.98	-3.174	537	11.22	2.355	587	12.53	1.004
438	8.88	-1.213	488	10.00	-4.676	538	11.23	4.479	588	12.56	1.251
439	8.92	-1.216	489	10.01	-5.050	539	11.25	5.728	589	12.59	0.750
440	8.94	-0.593	490	10.04	-5.677	540	11.27	6.852	590	12.61	0.374
441	8.96	-0.593	491	10.06	-5.929	541	11.29	7.100	591	12.62	-0.877
442	8.98	-1.221	492	10.08	-5.930	542	11.30	6.599	592	12.64	-2.379
443	9.00	-2.722	493	10.11	-4.808	543	11.32	5.597	593	12.67	-3.381
444	9.02	-5.223	494	10.13	-3.810	544	11.35	4.971	594	12.70	-4.007
445	9.04	-6.475	495	10.15	-1.687	545	11.36	3.470	595	12.72	-4.009
446	9.05	-7.726	496	10.18	-1.314	546	11.38	2.218	596	12.77	-2.513
447	9.08	-9.478	497	10.21	-1.566	547	11.40	0.967	597	12.80	-0.891
448	9.09	-8.535	498	10.24	-2.319	548	11.41	1.235	598	12.83	0.982
449	9.11	-6.950	499	10.26	-2.320	549	11.43	1.233	599	12.87	3.478
450	9.13	-4.231	500	10.28	-1.322	550	11.46	2.711	600	12.91	3.725

INDEX NO. 264 S01-GR-29 FUTTSU CAPE J-D MAX.ACCEL.= -10.013(GAL) T=11.15(SEC) NO. 4

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
601	12.95	2.956	651	14.27	0.496	701	15.70	0.135	751	17.33	2.134
602	12.96	1.574	652	14.29	0.244	702	15.73	-0.491	752	17.37	2.132
603	13.00	0.719	653	14.32	2.119	703	15.75	-0.745	753	17.40	1.254
604	13.02	-1.533	654	14.33	2.116	704	15.78	-1.245	754	17.43	1.501
605	13.04	-2.784	655	14.37	3.614	705	15.81	-1.994	755	17.45	1.000
606	13.06	-3.651	656	14.38	-3.637	706	15.85	-2.375	756	17.48	-0.877
607	13.08	-4.336	657	14.40	-1.489	707	15.88	-2.377	757	17.51	-2.754
608	13.11	-5.655	658	14.42	-2.266	708	15.92	-3.006	758	17.53	-4.004
609	13.16	-5.062	659	14.45	-2.518	709	15.95	-2.384	759	17.55	-4.382
610	13.19	-4.265	660	14.48	-2.495	710	15.99	-0.687	760	17.58	-5.884
611	13.20	-2.171	661	14.51	-5.147	711	16.03	0.985	761	17.61	-5.632
612	13.23	0.576	662	14.54	-2.648	712	16.06	0.736	762	17.63	-5.012
613	13.25	2.449	663	14.56	-1.652	713	16.08	-0.144	763	17.65	-4.389
614	13.29	3.372	664	14.61	-0.155	714	16.11	-1.521	764	17.69	-3.518
615	13.32	2.125	665	14.64	-0.157	715	16.16	0.190	765	17.72	-2.520
616	13.35	1.316	666	14.67	-0.035	716	16.18	0.346	766	17.75	-1.273
617	13.38	0.240	667	14.70	0.212	717	16.22	-0.777	767	17.78	-0.024
618	13.40	-0.562	668	14.73	-0.040	718	16.26	-3.032	768	17.82	1.221
619	13.42	-2.189	669	14.75	-0.466	719	16.29	-5.535	769	17.84	2.720
620	13.47	-1.568	670	14.77	-1.667	720	16.33	-7.037	770	17.88	3.343
621	13.49	-1.569	671	14.79	-3.544	721	16.36	-5.915	771	17.92	2.838
622	13.54	-2.523	672	14.81	-4.420	722	16.39	-3.416	772	17.95	2.461
623	13.57	-3.599	673	14.83	-5.047	723	16.44	-0.922	773	18.01	0.583
624	13.59	-4.375	674	14.86	-4.569	724	16.47	0.701	774	18.05	-1.295
625	13.61	-4.952	675	14.88	-3.551	725	16.51	1.572	775	18.07	-2.171
626	13.64	-5.379	676	14.90	-2.678	726	16.55	0.695	776	18.09	-2.798
627	13.66	-4.735	677	14.92	-2.055	727	16.58	-0.163	777	18.12	-3.426
628	13.67	-4.457	678	14.98	-0.434	728	16.63	-0.311	778	18.14	-3.805
629	13.70	-3.855	679	15.00	-0.685	729	16.67	0.686	779	18.17	-3.803
630	13.72	-4.386	680	15.03	-1.083	730	16.69	0.934	780	18.20	-3.557
631	13.75	-3.838	681	15.05	-1.690	731	16.73	0.431	781	18.28	-1.053
632	13.77	-3.340	682	15.07	-1.941	732	16.76	-1.447	782	18.29	-0.064
633	13.79	-2.217	683	15.10	-1.963	733	16.79	-3.076	783	18.31	1.434
634	13.83	-0.959	684	15.13	-0.821	734	16.81	-3.950	784	18.34	2.683
635	13.85	1.152	685	15.16	2.051	735	16.84	-5.577	785	18.37	2.679
636	13.88	0.231	686	15.20	2.674	736	16.86	-6.453	786	18.39	2.177
637	13.91	0.274	687	15.23	2.421	737	16.89	-6.839	787	18.42	0.926
638	13.94	0.272	688	15.29	0.722	738	16.92	-6.583	788	18.44	-0.700
639	13.96	0.271	689	15.34	-0.087	739	16.95	-6.836	789	18.48	-1.706
640	13.98	0.319	690	15.36	-1.088	740	16.99	-5.584	790	18.51	-0.736
641	14.00	-0.357	691	15.39	-1.965	741	17.01	-2.841	791	18.54	-0.084
642	14.03	-1.860	692	15.42	-3.593	742	17.04	-1.213	792	18.57	0.539
643	14.05	-3.486	693	15.44	-5.093	743	17.07	0.280	793	18.59	0.288
644	14.09	-4.939	694	15.46	-6.095	744	17.10	1.525	794	18.61	-0.069
645	14.12	-5.516	695	15.49	-6.972	745	17.13	2.524	795	18.63	-0.965
646	14.14	-5.618	696	15.53	-5.850	746	17.17	2.771	796	18.66	-3.218
647	14.17	-3.496	697	15.57	-2.729	747	17.20	2.896	797	18.68	-4.095
648	14.21	-1.999	698	15.59	-0.481	748	17.22	2.267	798	18.72	-5.346
649	14.23	-0.375	699	15.61	0.142	749	17.27	2.766	799	18.74	-5.098
650	14.25	-0.127	700	15.65	0.139	750	17.30	1.847	800	18.77	-4.850

INDEX NO. 264 S01-GR-29 FUTTSU CAPE J-D MAX.ACCEL.= -10.013(GAL) T=11.15(SEC) NO. 5

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
801	18.79	-4.552	851	20.67	-3.873	901	22.65	1.349	951	24.65	3.195
802	18.83	-2.636	852	20.70	-0.376	902	22.69	0.345	952	24.69	4.067
803	18.88	-1.735	853	20.75	-2.754	903	22.75	-0.909	953	24.73	4.439
804	18.90	-1.956	854	20.78	-3.907	904	22.78	-1.162	954	24.78	3.809
805	18.92	-1.988	855	20.83	-1.260	905	22.82	-1.290	955	24.80	3.808
806	18.94	-1.990	856	20.91	2.232	906	22.86	-1.543	956	24.83	1.951
807	18.97	-1.742	857	20.95	2.229	907	22.92	-0.922	957	24.87	-0.821
808	19.00	-1.359	858	20.99	3.477	908	22.96	-0.309	958	24.90	-1.826
809	19.03	-0.121	859	21.05	3.721	909	23.00	0.571	959	24.94	-1.577
810	19.06	1.125	860	21.09	3.216	910	23.04	1.817	960	25.00	-2.706
811	19.08	1.939	861	21.14	2.841	911	23.07	2.440	961	25.04	-2.210
812	19.12	2.521	862	21.18	0.712	912	23.11	3.435	962	25.06	0.288
813	19.16	3.243	863	21.22	-0.541	913	23.13	3.685	963	25.10	2.785
814	19.20	3.614	864	21.25	-2.418	914	23.14	3.685	964	25.13	3.783
815	19.25	3.852	865	21.28	-3.621	915	23.18	3.183	965	25.15	4.050
816	19.30	1.752	866	21.32	-5.624	916	23.21	1.306	966	25.18	4.404
817	19.33	1.134	867	21.36	-2.801	917	23.25	-0.946	967	25.22	4.151
818	19.36	-0.147	868	21.40	-0.680	918	23.27	-2.969	968	25.27	3.523
819	19.39	-0.399	869	21.45	1.815	919	23.31	-3.327	969	25.29	1.894
820	19.42	0.473	870	21.49	3.688	920	23.35	-2.080	970	25.33	1.017
821	19.46	1.344	871	21.52	4.685	921	23.39	0.165	971	25.35	0.391
822	19.48	1.958	872	21.56	3.806	922	23.43	2.287	972	25.38	0.014
823	19.51	2.591	873	21.60	2.803	923	23.48	4.284	973	25.42	0.011
824	19.54	3.213	874	21.65	0.301	924	23.52	6.532	974	25.45	0.008
825	19.59	3.334	875	21.68	-2.201	925	23.56	5.278	975	25.48	0.256
826	19.65	0.455	876	21.71	-3.704	926	23.60	-0.475	976	25.52	0.253
827	19.70	0.702	877	21.76	-3.708	927	23.64	-1.353	977	25.55	0.876
828	19.75	-1.628	878	21.79	-3.210	928	23.67	-2.354	978	25.63	3.994
829	19.80	-1.631	879	21.83	-1.339	929	23.70	-2.107	979	25.65	4.618
830	19.85	-2.685	880	21.86	-0.966	930	23.74	-0.235	980	25.68	5.365
831	19.90	-4.563	881	21.90	-0.344	931	23.77	2.887	981	25.71	5.113
832	19.95	-5.817	882	21.92	2.155	932	23.82	4.757	982	25.76	5.755
833	19.98	-4.344	883	21.96	4.027	933	23.89	4.755	983	25.78	5.983
834	20.02	-4.323	884	21.99	5.274	934	23.93	4.250	984	25.82	5.104
835	20.05	-0.825	885	22.05	4.770	935	23.97	5.623	985	25.86	5.352
836	20.08	1.296	886	22.10	3.515	936	24.02	5.693	986	25.89	4.674
837	20.10	3.794	887	22.13	2.637	937	24.11	5.486	987	25.93	3.221
838	20.17	5.164	888	22.17	1.384	938	24.16	5.232			
839	20.21	3.557	889	22.21	0.258	939	24.20	5.228			
840	20.24	3.283	890	22.24	-0.495	940	24.25	2.975			
841	20.29	2.655	891	22.27	-0.498	941	24.30	1.096			
842	20.31	0.434	892	22.30	0.375	942	24.33	0.469			
843	20.38	3.148	893	22.34	1.247	943	24.38	0.091			
844	20.42	2.259	894	22.39	1.869	944	24.42	-0.537			
845	20.47	1.316	895	22.43	3.116	945	24.45	-1.790			
846	20.50	0.389	896	22.45	3.112	946	24.48	-2.417			
847	20.53	-0.238	897	22.49	3.736	947	24.51	-3.044			
848	20.58	-1.261	898	22.53	4.982	948	24.53	-3.046			
849	20.60	-1.493	899	22.56	5.104	949	24.56	-2.423			
850	20.62	-2.320	900	22.61	2.225	950	24.60	0.949			

Table IIID-65. Digitized Accelerations of Earthquake Record with Index Number 265

INDEX NO. 265　S01-GR-29　FUTTSU CAPE　E-W　MAX.ACCEL.= -17.000(GAL)　Δt= 1.70(SEC)　NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	-1.375	51	5.58	4.876	101	6.70	9.751	151	10.15	-8.250
2	0.08	-4.499	52	5.60	-0.750	102	6.80	2.375	152	10.20	8.000
3	0.10	5.875	53	5.67	-15.125	103	6.90	12.375	153	10.25	13.000
4	0.17	3.000	54	5.70	-13.125	104	7.00	-15.955	154	10.30	-0.125
5	0.20	0.531	55	5.80	-2.625	105	7.10	5.875	155	10.32	-1.375
6	0.25	-1.375	56	5.85	9.875	106	7.20	6.751	156	10.40	6.126
7	0.30	5.125	57	5.90	5.501	107	7.25	10.500	157	10.50	13.650
8	0.40	2.375	58	6.00	-1.375	108	7.30	3.751	158	10.57	-12.000
9	0.50	-0.125	59	6.10	5.625	109	7.35	15.875	159	10.60	-1.375
10	0.55	-2.625	60	6.20	0.501	110	7.40	7.626	160	10.70	2.375
11	0.60	1.750	61	6.30	6.126	111	7.44	2.375	161	10.72	-6.499
12	0.70	-2.575	62	6.34	9.875	112	7.50	-8.093	162	10.80	-5.749
13	0.80	1.125	63	6.40	2.375	113	7.55	0.751	163	10.88	1.125
14	0.86	1.030	64	6.50	-3.250	114	7.60	5.003	164	10.90	6.126
15	0.90	1.750	65	6.60	6.000	115	7.67	5.093	165	10.96	-1.375
16	1.00	-0.125	66	6.70	-0.750	116	7.70	7.375	166	11.00	-13.250
17	1.10	-1.375	67	6.75	-3.875	117	7.75	5.126	167	11.10	8.250
18	1.25	3.000	68	6.80	-0.750	118	7.80	1.125	168	11.18	6.126
19	1.30	1.125	69	6.83	-3.750	119	7.90	0.125	169	11.20	-0.750
20	1.38	-2.000	70	6.90	-5.124	120	7.98	9.503	170	11.22	-0.750
21	1.40	-0.125	71	5.00	3.000	121	8.00	5.751	171	11.30	0.501
22	1.50	4.876	72	5.10	-13.875	122	8.08	6.751	172	11.40	-5.779
23	1.60	8.624	73	5.20	9.875	123	8.10	0.501	173	11.50	4.876
24	1.70	-17.000	74	5.28	1.750	124	8.12	0.751	174	11.55	-0.125
25	1.80	-4.499	75	5.30	3.000	125	8.20	8.625	175	11.60	12.375
26	1.85	2.375	76	5.33	4.876	126	8.22	10.503	176	11.65	7.376
27	1.90	-0.750	77	5.40	-6.999	127	8.30	7.376	177	11.70	16.125
28	2.00	8.000	78	5.45	11.750	128	8.40	1.375	178	11.80	-1.375
29	2.10	-6.999	79	5.50	-1.375	129	8.45	0.501	179	11.90	1.750
30	2.17	7.576	80	5.54	-7.624	130	8.50	5.126	180	12.00	-6.499
31	2.20	4.876	81	5.60	2.375	131	8.60	2.625	181	12.05	-10.125
32	2.25	-0.750	82	5.65	9.500	132	8.65	0.751	182	12.10	-1.375
33	2.30	11.750	83	5.70	-15.875	133	8.70	5.751	183	12.20	-6.999
34	2.40	-10.125	84	5.80	-0.125	134	8.80	12.000	184	12.30	-13.250
35	2.50	9.875	85	5.85	7.376	135	8.90	0.751	185	12.36	11.125
36	2.55	-0.750	86	5.90	-3.875	136	8.95	-6.374	186	12.40	-5.124
37	2.60	5.531	87	6.00	9.501	137	9.00	0.125	187	12.50	-0.125
38	2.70	-0.750	88	6.10	8.000	138	9.05	4.251	188	12.57	-4.499
39	2.80	-10.750	89	6.15	16.750	139	9.10	3.003	189	12.60	-10.125
40	2.90	0.531	90	6.20	1.750	140	9.17	-6.374	190	12.70	-0.125
41	3.00	-0.125	91	6.25	-6.999	141	9.20	-0.125	191	12.80	9.875
42	3.05	-3.875	92	6.30	6.126	142	9.30	7.376	192	12.82	9.250
43	3.10	8.625	93	6.34	6.126	143	9.40	2.375	193	12.90	11.750
44	3.18	-0.750	94	6.40	0.125	144	9.50	5.000	194	13.00	-1.750
45	3.20	-0.125	95	6.42	3.250	145	9.60	-3.250	195	13.05	-5.124
46	3.27	11.125	96	6.48	6.751	146	9.70	-0.125	196	13.10	-12.625
47	3.30	5.030	97	6.50	-10.400	147	9.80	-13.875	197	13.15	-0.125
48	3.34	-2.030	98	6.55	7.001	148	9.90	-5.875	198	13.20	5.501
49	3.40	7.376	99	6.60	3.250	149	10.00	5.786	199	13.25	2.375
50	3.50	-2.030	100	6.65	-13.870	150	10.13	-5.875	200	13.30	-6.374

INDEX NO. 265　S01-GR-29　FUTTSU CAPE　E-W　MAX.ACCEL.= -17.000(GAL)　Δt= 1.70(SEC)　NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	13.40	0.531	251	15.20	0.501	301	20.33	-0.125	351	24.45	-0.750
202	13.50	0.531	252	16.80	-0.125	302	20.40	2.375	352	24.50	-5.124
203	13.55	2.375	253	16.90	-2.625	303	20.47	-6.999	353	24.55	-1.375
204	13.60	11.750	254	16.95	-10.125	304	20.50	-17.000	354	24.60	-3.875
205	13.65	2.375	255	17.00	-12.625	305	20.60	-12.000	355	24.70	-6.250
206	13.70	-5.124	256	17.10	-11.375	306	20.70	2.375	356	24.80	-6.374
207	13.75	-0.125	257	17.20	-5.749	307	20.80	-7.624	357	24.90	-0.625
208	13.80	2.375	258	17.25	4.876	308	20.85	2.375	358	25.00	2.375
209	13.90	-4.499	259	17.30	12.375	309	20.90	-9.125	359	25.05	4.251
210	14.00	1.750	260	17.40	8.000	310	21.03	2.375	360	25.10	0.125
211	14.10	-6.374	261	17.50	1.750	311	21.07	-7.624	361	25.20	-3.875
212	14.15	-2.625	262	17.60	3.000	312	21.10	-0.750	362	25.30	-6.999
213	14.20	1.276	263	17.70	-1.375	313	21.15	-0.625	363	25.40	-0.750
214	14.25	-4.499	264	17.80	-0.125	314	21.20	0.241	364	25.50	0.501
215	14.30	-12.000	265	17.90	-13.750	315	21.30	0.501	365	25.55	-0.125
216	14.35	4.251	266	18.00	-1.375	316	21.40	-0.125	366	25.60	5.501
217	14.40	11.125	267	18.05	-5.374	317	21.50	-0.125	367	25.70	5.501
218	14.50	-2.030	268	18.10	-2.000	318	21.60	-5.124	368	25.80	11.750
219	14.55	8.030	269	18.20	-4.499	319	21.70	-2.003	369	25.90	-8.749
220	14.60	-0.125	270	18.25	1.750	320	21.80	-4.499	370	26.00	-10.125
221	14.62	3.625	271	18.30	-0.750	321	21.90	-2.003	371	26.10	+6.999
222	14.70	7.376	272	18.32	6.126	322	21.95	0.501	372	26.20	3.000
223	14.80	1.750	273	18.40	7.376	323	22.00	-3.875	373	26.30	+2.000
224	14.90	1.750	274	18.43	-5.749	324	22.05	-0.625	374	26.40	-0.125
225	15.00	-5.124	275	18.50	-6.875	325	22.10	3.000	375	26.50	1.125
226	15.10	7.376	276	18.55	-1.375	326	22.20	-2.003	376	26.60	-0.125
227	15.20	-5.124	277	18.60	9.875	327	22.30	-2.000	377	26.70	-3.250
228	15.27	-0.750	278	18.70	5.501	328	22.40	2.375	378	26.80	-5.749
229	15.30	2.375	279	18.80	-1.375	329	22.50	6.751	379	26.90	-10.125
230	15.35	-0.750	280	18.85	-7.624	330	22.60	11.125	380	27.00	-4.499
231	15.40	-5.124	281	18.90	-11.375	331	22.70	1.125	381	27.10	-2.000
232	15.48	-4.499	282	19.00	-0.125	332	22.80	-5.875	382	27.20	-5.749
233	15.50	-8.250	283	19.10	-0.750	333	22.90	-12.625	383	27.30	-3.875
234	15.56	-5.749	284	19.17	-0.125	334	23.00	-0.625	384	27.40	-1.375
235	15.60	+4.499	285	19.20	4.876	335	23.10	1.750	385	27.50	-3.875
236	15.68	-5.124	286	19.30	1.750	336	23.20	1.750	386	27.60	-5.749
237	15.70	-2.625	287	19.40	-5.749	337	23.25	2.375	387	27.70	2.375
238	15.75	+4.499	288	19.50	1.750	338	23.30	8.000	388	27.80	4.876
239	15.80	-6.374	289	19.60	-0.125	339	23.40	5.625	389	27.90	3.000
240	15.90	4.876	290	19.70	11.125	340	23.50	-5.124	390	28.00	-0.750
241	16.00	-2.625	291	19.75	6.751	341	23.60	-13.250	391	28.10	5.501
242	16.08	+2.625	292	19.80	-6.374	342	23.70	-10.750	392	28.18	8.000
243	16.10	3.030	293	19.85	-3.875	343	23.80	+2.000	393	28.20	4.876
244	16.15	1.151	294	19.90	-5.124	344	23.90	5.625	394	28.30	3.625
245	16.20	7.376	295	19.95	+3.625	345	24.00	+0.750	395	28.40	-5.749
246	16.30	3.625	296	20.00	-0.125	346	24.05	6.751	396	28.45	-6.374
247	16.40	9.250	297	20.10	+0.750	347	24.10	8.000	397	28.50	+3.875
248	16.48	-2.625	298	20.20	-5.749	348	24.20	7.376	398	28.60	-0.125
249	16.50	1.750	299	20.25	4.876	349	24.30	5.501	399	28.70	-0.750
250	16.60	0.531	300	20.30	+0.125	350	24.40	0.501	400	28.80	+0.125

INDEX NO. 265 931-GR-29 FUTTSU CAPE E-S MAX.ACCEL.= -12.0(GAL) T= 1.2(SEC) NO. 5

NO.	(SEC)	(GAL)
401	28.90	-4.649
402	28.95	-5.719
403	29.00	4.376
404	29.05	8.625
405	29.10	2.375
406	29.20	-4.699
407	29.30	-3.875
408	29.40	-4.699
409	29.50	-0.750
410	29.60	-2.330
411	29.70	-3.250
412	29.80	-0.125
413	29.85	-0.125
414	29.90	-2.330
415	30.01	-6.399

Table IIID-66. Digitized Accelerations of Earthquake Record with Index Number 266

INDEX NO. 266 931-GR-33 P.A.R.I CHIBA N-S MAX.ACCEL.= 66.5(GAL) T= 5.9(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	-1.350	51	3.35	-43.129	101	6.75	-6.377	151	10.00	16.131
2	0.10	4.881	52	3.40	-31.380	102	6.75	21.131	152	10.10	8.650
3	0.20	1.130	53	3.45	-5.129	103	6.80	9.881	153	10.15	-8.880
4	0.30	-5.129	54	3.50	-11.380	104	6.86	-5.133	154	10.20	1.130
5	0.40	4.881	55	3.60	-21.380	105	6.87	6.131	155	10.30	-22.630
6	0.46	-8.950	56	3.65	-22.630	106	6.93	-1.362	156	10.35	-1.350
7	0.50	-5.129	57	3.70	-21.380	107	6.95	-21.380	157	10.40	-0.130
8	0.55	9.550	58	3.80	-61.379	108	7.00	-29.135	158	10.50	-7.629
9	0.60	1.130	59	3.90	66.590	109	7.13	4.650	159	10.60	13.650
10	0.70	-1.350	60	4.00	16.131	110	7.20	13.650	160	10.65	22.381
11	0.75	3.650	61	4.02	1.353	111	7.33	3.651	161	10.70	11.130
12	0.80	-5.129	62	4.10	16.131	112	7.35	-11.380	162	10.90	16.131
13	0.82	-6.379	63	4.12	56.881	113	7.40	-3.380	163	10.90	-11.380
14	0.90	-2.630	64	4.20	16.131	114	7.45	4.881	164	11.00	3.650
15	0.95	7.381	65	4.30	24.633	115	7.53	-7.629	165	11.10	-11.380
16	1.00	3.650	66	4.40	-11.380	116	7.52	-9.489	166	11.20	-12.630
17	1.10	1.130	67	4.46	7.886	117	7.63	1.134	167	11.30	-2.630
18	1.20	2.380	68	4.50	16.131	118	7.65	16.131	168	11.35	-6.379
19	1.30	-6.379	69	4.60	-15.139	119	7.70	-6.379	169	11.40	3.650
20	1.35	1.130	70	4.65	-11.389	120	7.77	14.880	170	11.45	7.381
21	1.40	-0.130	71	4.70	-46.379	121	7.80	16.131	171	11.50	6.131
22	1.42	-3.630	72	4.80	-33.879	122	7.84	16.131	172	11.60	36.651
23	1.50	-1.380	73	4.85	3.630	123	7.90	-9.130	173	11.70	23.631
24	1.60	+6.379	74	4.90	-15.130	124	7.95	-2.630	174	11.80	-2.630
25	1.70	3.650	75	5.00	-2.630	125	8.00	16.631	175	11.82	-3.880
26	1.83	4.881	76	5.10	22.381	126	8.10	-25.880	176	11.90	-15.130
27	1.90	9.880	77	5.20	-2.630	127	8.23	2.380	177	12.00	-6.379
28	1.95	6.131	78	5.25	41.131	128	8.25	-5.129	178	12.10	-7.629
29	2.00	9.880	79	5.30	-15.130	129	8.30	3.650	179	12.20	-8.880
30	2.10	-16.380	80	5.35	-43.879	130	8.32	23.631	180	12.30	-2.630
31	2.20	-1.380	81	5.40	-21.380	131	8.40	12.383	181	12.35	-6.379
32	2.25	16.131	82	5.45	41.131	132	8.50	-15.139	182	12.40	3.650
33	2.30	-2.630	83	5.50	-15.130	133	8.60	-8.880	183	12.50	-2.630
34	2.40	11.130	84	5.55	-61.379	134	8.64	6.131	184	12.60	16.131
35	2.47	-18.880	85	5.60	-56.379	135	8.70	1.153	185	12.64	6.131
36	2.50	-10.130	86	5.70	41.131	136	8.80	29.881	186	12.70	3.650
37	2.54	-2.630	87	5.75	9.880	137	8.90	-17.630	187	12.80	22.381
38	2.60	-12.550	88	5.80	19.881	138	9.00	9.880	188	12.90	11.130
39	2.62	-15.130	89	5.90	-8.880	139	9.10	1.153	189	13.00	-8.880
40	2.70	3.650	90	5.95	-36.379	140	9.20	16.131	190	13.10	19.881
41	2.75	2.380	91	6.00	38.631	141	9.30	-17.630	191	13.20	2.380
42	2.90	18.531	92	6.10	-2.630	142	9.36	1.153	192	13.26	3.650
43	2.86	1.130	93	6.15	9.880	143	9.43	-15.139	193	13.30	-1.380
44	2.90	1.130	94	6.20	+6.379	144	9.45	-31.380	194	13.40	+6.379
45	2.95	-3.850	95	6.25	+2.630	145	9.50	-11.389	195	13.50	-8.880
46	3.00	9.550	96	6.30	-31.380	146	9.60	26.131	196	13.60	+6.379
47	3.50	26.131	97	6.40	-40.129	147	9.66	32.381	197	13.70	1.130
48	3.20	3.650	98	6.50	16.131	148	9.70	16.131	198	13.75	14.880
49	3.25	3.650	99	6.55	7.381	149	9.80	-1.383	199	13.80	3.650
50	3.30	-15.130	100	6.60	6.650	150	9.90	3.650	200	13.90	9.850

INDEX NO. 266　901-GR-33　P.W.R.I CHIBA　N-S　MAX.ACCEL.= 64.880(GAL)　T= 3.90(SEC)　NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	14.00	1.130	251	18.18	3.630	301	22.30	1.130
202	14.10	-6.379	252	18.20	9.880	302	22.35	-6.379
203	14.20	6.131	253	18.25	11.130	303	22.40	-2.630
204	14.30	1.130	254	18.30	3.630	304	22.50	-1.380
205	14.40	2.380	255	18.35	-8.880	305	22.60	1.130
206	14.45	1.130	256	18.40	-11.380	306	22.70	-3.880
207	14.50	13.630	257	18.50	-8.880	307	22.80	-6.377
208	14.60	-6.880	258	18.60	1.130	308	22.90	-3.880
209	14.70	6.131	259	18.70	3.630	309	23.00	6.131
210	14.80	3.630	260	18.80	6.630	310	23.10	9.881
211	14.90	+2.630	261	18.90	7.381	311	23.20	-2.633
212	15.00	3.550	262	19.00	3.630	312	23.30	-1.383
213	15.10	7.381	263	19.10	-11.380	313	23.40	-3.883
214	15.20	-8.880	264	19.20	-8.880	314	23.45	3.630
215	15.30	-1.389	265	19.30	-11.380	315	23.50	2.380
216	15.40	2.360	266	19.40	3.630	316	23.60	4.881
217	15.50	1.130	267	19.45	-2.630	317	23.70	2.380
218	15.60	-0.130	268	19.50	3.630	318	23.80	-1.389
219	15.66	9.880	269	19.55	9.880	319	23.90	-0.133
220	15.70	6.131	270	19.60	2.380	320	24.00	-0.130
221	15.80	-6.379	271	19.70	8.630	321	24.10	-1.383
222	15.90	-1.380	272	19.80	1.130	322	24.20	4.881
223	16.00	3.630	273	19.85	3.630	323	24.30	3.633
224	16.05	-6.379	274	19.90	2.380	324	24.35	-2.633
225	16.10	-8.680	275	19.95	-6.379	325	24.40	-1.383
226	16.14	3.550	276	20.00	-3.379	326	24.45	2.383
227	16.20	-11.330	277	20.05	-3.480	327	24.50	-3.673
228	16.30	-3.880	278	20.10	-11.380	328	24.60	-2.633
229	16.36	-5.129	279	20.20	-6.379	329	24.70	-3.133
230	16.40	3.550	280	20.30	3.630	330	24.80	-2.631
231	16.45	9.350	281	20.40	15.630	331	24.90	6.131
232	16.50	2.380	282	20.50	2.380	332	24.95	3.633
233	16.60	2.380	283	20.60	1.130	333	25.01	4.881
234	16.70	-6.379	284	20.70	-8.880			
235	16.80	22.351	285	20.80	6.131			
236	16.90	22.351	286	20.90	3.630			
237	17.00	9.880	287	21.00	-3.880			
238	17.10	-18.880	288	21.10	-6.379			
239	17.20	-8.380	289	21.20	6.131			
240	17.30	1.130	290	21.30	-8.880			
241	17.35	3.630	291	21.40	3.630			
242	17.40	-3.880	292	21.50	-2.630			
243	17.45	-8.880	293	21.60	3.630			
244	17.50	-6.379	294	21.70	-3.880			
245	17.60	6.131	295	21.80	2.380			
246	17.70	3.630	296	21.90	-2.630			
247	17.80	3.630	297	21.95	3.630			
248	17.90	-6.379	298	22.00	-3.880			
249	18.00	-6.379	299	22.10	9.880			
250	18.10	11.150	300	22.20	2.380			

Table IIID-67. Digitized Accelerations of Earthquake Record with Index Number 267

INDEX NO. 267　901-GR-33　P.W.R.I CHIBA　U-D　MAX.ACCEL.= 57.525(GAL)　T= 0.02(SEC)　NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	19.645	51	0.57	-3.243	101	1.07	-2.147	151	1.64	0.338
2	0.01	25.148	52	0.58	-5.116	102	1.08	-1.895	152	1.65	-0.514
3	0.02	37.525	53	0.59	-5.366	103	1.09	1.252	153	1.66	-3.032
4	0.04	25.931	54	0.60	-5.362	104	1.13	3.107	154	1.67	-4.904
5	0.05	-7.335	55	0.61	-2.611	105	1.11	3.735	155	1.69	-7.027
6	0.06	-14.719	56	0.62	0.765	106	1.12	2.662	156	1.70	-2.400
7	0.07	-5.766	57	0.63	7.516	107	1.13	0.365	157	1.71	0.352
8	0.08	8.035	58	0.64	6.770	108	1.14	-1.259	158	1.72	4.228
9	0.10	10.537	59	0.65	7.897	109	1.16	-3.755	159	1.73	6.981
10	0.11	-0.353	60	0.66	4.396	110	1.17	2.746	160	1.74	10.481
11	0.12	-9.382	61	0.67	-2.869	111	1.18	6.625	161	1.75	5.860
12	0.13	-13.735	62	0.68	-5.847	112	1.19	8.250	162	1.76	2.736
13	0.14	-12.829	63	0.69	-4.470	113	1.20	8.877	163	1.77	-1.386
14	0.15	-7.527	64	0.70	-3.219	114	1.21	8.004	164	1.78	-3.259
15	0.16	9.550	65	0.71	-1.093	115	1.22	4.852	165	1.80	-2.005
16	0.17	11.803	66	0.72	1.409	116	1.23	-4.364	166	1.81	1.372
17	0.18	7.150	67	0.73	2.410	117	1.24	-6.489	167	1.82	8.623
18	0.19	-1.593	68	0.74	2.662	118	1.25	-7.737	168	1.83	11.125
19	0.20	-9.520	69	0.75	-0.710	119	1.26	-8.485	169	1.84	10.877
20	0.21	-10.938	70	0.76	-3.458	120	1.27	-5.734	170	1.85	8.128
21	0.22	-10.312	71	0.77	-8.580	121	1.28	0.018	171	1.86	4.381
22	0.24	-3.838	72	0.78	-9.577	122	1.29	9.520	172	1.87	-1.992
23	0.25	-0.838	73	0.79	-5.825	123	1.30	10.397	173	1.88	-3.240
24	0.26	-0.180	74	0.80	-0.700	124	1.31	10.148	174	1.90	-5.736
25	0.28	-0.801	75	0.81	7.553	125	1.33	5.278	175	1.91	-6.109
26	0.29	-2.048	76	0.82	9.429	126	1.34	-8.094	176	1.92	0.394
27	0.30	-1.797	77	0.83	8.805	127	1.35	-9.092	177	1.93	2.019
28	0.32	-0.546	78	0.84	6.933	128	1.37	-9.715	178	1.95	4.150
29	0.34	1.460	79	0.85	-0.939	129	1.38	-2.337	179	1.98	5.780
30	0.35	-2.036	80	0.86	-5.061	130	1.39	-0.585	180	1.99	6.407
31	0.36	-3.286	81	0.87	-5.935	131	1.40	-0.582	181	2.01	5.161
32	0.38	-5.937	82	0.88	-6.058	132	1.41	-1.207	182	2.02	2.662
33	0.39	-3.904	83	0.89	-1.932	133	1.42	-3.330	183	2.03	-1.961
34	0.40	-3.027	84	0.90	1.195	134	1.43	-4.952	184	2.04	-4.458
35	0.41	+0.775	85	0.91	4.322	135	1.45	-6.825	185	2.06	-6.080
36	0.42	3.532	86	0.92	4.949	136	1.46	-7.447	186	2.07	-6.202
37	0.43	5.729	87	0.93	4.326	137	1.47	-2.194	187	2.08	-1.701
38	0.44	5.481	88	0.94	1.828	138	1.49	0.059	188	2.10	-0.448
39	0.45	3.982	89	0.95	-1.205	139	1.50	1.310	189	2.11	-1.695
40	0.46	-1.315	90	0.96	-6.292	140	1.51	1.313	190	2.13	-8.941
41	0.47	-7.262	91	0.97	-7.541	141	1.53	+2.435	191	2.14	-11.189
42	0.48	-8.637	92	0.98	-8.144	142	1.54	-5.180	192	2.15	-9.313
43	0.49	-9.010	93	0.99	-5.662	143	1.55	-7.428	193	2.16	-6.184
44	0.50	-8.383	94	1.00	0.213	144	1.56	-8.803	194	2.17	0.816
45	0.51	-6.005	95	1.01	4.592	145	1.57	-9.426	195	2.18	6.067
46	0.52	8.130	96	1.02	4.593	146	1.58	-8.549	196	2.19	7.820
47	0.53	9.372	97	1.03	5.220	147	1.59	-6.045	197	2.20	8.696
48	0.54	9.374	98	1.04	4.097	148	1.60	-3.794	198	2.21	5.075
49	0.55	7.531	99	1.05	1.597	149	1.62	-1.291	199	2.22	0.951
50	0.56	2.253	100	1.06	-0.899	150	1.63	0.086	200	2.23	-1.672

INDEX NO. 267 901-GR-33 P.W.R.I CHIBA U-D MAX.ACCEL.= 37.525(GAL) T= 0.02(SEC) NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	2.24	-2.919	251	2.92	-2.164	301	3.63	2.725	351	4.25	-0.652
202	2.26	-5.732	252	2.96	-0.661	302	3.65	0.855	352	4.27	-1.275
203	2.28	-1.652	253	2.95	0.592	303	3.66	-0.769	353	4.28	-1.522
204	2.30	-0.784	254	2.97	0.595	304	3.67	-1.017	354	4.30	-2.144
205	2.32	-1.654	255	2.98	0.348	305	3.69	2.361	355	4.31	0.609
206	2.34	-2.931	256	3.00	-0.272	306	3.70	3.664	356	4.33	2.736
207	2.35	-3.148	257	3.01	-0.020	307	3.71	5.116	357	4.34	4.989
208	2.36	-1.648	258	3.04	1.233	308	3.72	5.118	358	4.35	5.615
209	2.37	0.229	259	3.05	0.361	309	3.73	2.119	359	4.37	2.119
210	2.38	1.732	260	3.07	-1.136	310	3.75	-1.377	360	4.39	-1.251
211	2.40	2.359	261	3.09	-3.007	311	3.76	-5.768	361	4.40	-2.498
212	2.42	-2.252	262	3.10	-3.630	312	3.78	-8.370	362	4.42	-2.265
213	2.43	-4.383	263	3.11	-1.502	313	3.80	-7.742	363	4.43	3.382
214	2.44	-5.352	264	3.12	0.001	314	3.81	-4.614	364	4.45	4.385
215	2.46	-2.252	265	3.14	0.629	315	3.82	0.136	365	4.46	5.012
216	2.48	2.750	266	3.16	0.632	316	3.84	3.264	366	4.48	4.390
217	2.49	4.252	267	3.18	0.636	317	3.85	5.516	367	4.49	3.519
218	2.50	4.255	268	3.19	-0.236	318	3.86	7.019	368	4.51	2.896
219	2.53	4.250	269	3.20	-1.484	319	3.87	5.897	369	4.53	3.774
220	2.54	4.312	270	3.22	-2.356	320	3.89	3.024	370	4.55	4.029
221	2.55	4.265	271	3.23	-1.228	321	3.90	1.526	371	4.56	2.906
222	2.56	4.016	272	3.24	-0.601	322	3.92	1.530	372	4.58	0.651
223	2.58	1.519	273	3.26	1.277	323	3.94	1.784	373	4.61	0.041
224	2.59	-1.227	274	3.27	1.654	324	3.95	2.037	374	4.63	0.065
225	2.61	-3.399	275	3.28	0.155	325	3.96	0.290	375	4.64	-0.827
226	2.62	-2.965	276	3.29	-1.716	326	3.97	-3.208	376	4.66	-3.073
227	2.64	-0.718	277	3.30	-4.214	327	3.98	-5.705	377	4.68	-5.193
228	2.66	0.535	278	3.32	-5.586	328	3.99	-7.205	378	4.70	-4.940
229	2.67	0.912	279	3.34	2.542	329	4.01	-4.199	379	4.71	-1.563
230	2.69	0.292	280	3.36	4.171	330	4.02	-0.074	380	4.72	0.514
231	2.70	0.294	281	3.37	1.423	331	4.03	3.677	381	4.74	0.942
232	2.71	2.420	282	3.39	-1.448	332	4.04	5.805	382	4.76	0.696
233	2.74	8.550	283	3.41	0.682	333	4.05	6.181	383	4.78	-0.174
234	2.75	5.833	284	3.42	2.935	334	4.06	5.308	384	4.80	-0.795
235	2.76	0.805	285	3.43	3.185	335	4.07	1.560	385	4.82	0.353
236	2.77	-4.692	286	3.44	2.063	336	4.08	-0.937	386	4.83	0.711
237	2.78	-9.817	287	3.46	-0.184	337	4.09	-2.558	387	4.85	2.213
238	2.79	-12.555	288	3.47	-2.681	338	4.11	-1.057	388	4.86	1.340
239	2.80	-12.937	289	3.49	-2.678	339	4.12	1.195	389	4.88	-0.156
240	2.81	-9.186	290	3.50	-0.551	340	4.13	2.447	390	4.89	-0.777
241	2.82	0.566	291	3.51	1.327	341	4.14	3.324	391	4.91	0.976
242	2.83	4.257	292	3.52	2.329	342	4.15	2.835	392	4.93	1.980
243	2.84	6.570	293	3.53	1.705	343	4.16	0.578	393	4.95	1.983
244	2.85	8.572	294	3.55	-0.166	344	4.17	-1.295	394	4.97	1.112
245	2.86	8.198	295	3.56	-2.037	345	4.18	-3.793	395	4.99	0.117
246	2.87	6.376	296	3.57	-2.911	346	4.19	-5.040	396	5.00	2.368
247	2.88	1.733	297	3.58	-1.784	347	4.20	-5.287	397	5.01	4.121
248	2.89	-1.545	298	3.59	0.468	348	4.22	-2.285	398	5.02	5.748
249	2.90	-3.418	299	3.60	1.718	369	4.23	-1.283	399	5.03	6.000
250	2.91	-4.341	300	3.61	3.221	350	4.24	-0.656	400	5.05	4.252

INDEX NO. 267 901-GR-33 P.W.R.I CHIBA U-D MAX.ACCEL.= 37.525(GAL) T= 0.02(SEC) NO. 3

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	5.06	1.754	451	5.80	0.276	501	6.63	0.810	551	7.38	-3.014
402	5.07	-1.358	452	5.83	-0.344	502	6.64	0.188	552	7.40	2.709
403	5.08	-4.430	453	5.85	-1.590	503	6.66	-0.184	553	7.41	3.336
404	5.10	-6.112	454	5.88	-2.460	504	6.68	0.071	554	7.42	1.587
405	5.11	-6.735	455	5.89	-1.332	505	6.70	3.700	555	7.43	-4.035
406	5.12	-5.857	456	5.91	1.171	506	6.72	1.328	556	7.45	-8.281
407	5.14	-4.229	457	5.92	2.424	507	6.75	0.833	557	7.46	-9.530
408	5.15	-2.352	458	5.94	4.052	508	6.77	0.211	558	7.47	-6.401
409	5.16	-1.226	459	5.95	4.053	509	6.79	-0.409	559	7.48	-2.400
410	5.18	-1.972	460	5.97	3.183	510	6.82	-0.403	560	7.49	0.851
411	5.20	-1.218	461	5.99	2.186	511	6.85	-0.397	561	7.50	3.728
412	5.22	1.410	462	6.01	1.315	512	6.86	0.731	562	7.51	4.981
413	5.23	2.913	463	6.03	1.320	513	6.87	1.982	563	7.53	2.859
414	5.25	2.657	464	6.05	1.323	514	6.89	4.235	564	7.55	-2.137
415	5.26	0.159	465	6.07	3.702	515	6.90	5.738	565	7.56	-2.509
416	5.27	-1.733	466	6.09	5.581	516	6.92	6.366	566	7.58	-0.005
417	5.29	-3.179	467	6.10	6.584	517	6.94	4.618	567	7.59	2.746
418	5.30	-0.523	468	6.12	5.961	518	6.95	2.746	568	7.60	3.998
419	5.31	1.430	469	6.13	2.213	519	6.96	1.123	569	7.62	4.376
420	5.32	3.931	470	6.14	-0.534	520	6.97	0.502	570	7.63	2.878
421	5.34	5.134	471	6.15	-2.783	521	6.99	1.379	571	7.64	2.507
422	5.35	2.251	472	6.16	-4.654	522	7.01	2.632	572	7.67	3.137
423	5.37	-0.060	473	6.17	-4.903	523	7.03	2.137	573	7.69	4.013
424	5.38	-0.452	474	6.18	-2.526	524	7.05	-4.482	574	7.70	3.787
425	5.40	2.320	475	6.20	-0.023	525	7.06	-6.355	575	7.73	1.271
426	5.41	4.199	476	6.21	1.854	526	7.06	-4.227	576	7.76	-0.597
427	5.43	4.577	477	6.23	3.482	527	7.09	-1.976	577	7.77	-0.843
428	5.44	3.201	478	6.24	5.734	528	7.10	5.152	578	7.80	-0.589
429	5.46	3.332	479	6.25	2.862	529	7.11	6.154	579	7.81	-0.335
430	5.47	2.711	480	6.27	2.241	530	7.12	6.155	580	7.83	-0.832
431	5.48	2.763	481	6.29	1.619	531	7.13	5.282	581	7.85	-1.828
432	5.49	3.359	482	6.31	2.248	532	7.14	-4.716	582	7.87	-2.449
433	5.51	3.591	483	6.32	1.625	533	7.15	-7.965	583	7.90	-1.193
434	5.52	1.470	484	6.33	-1.122	534	7.16	-8.338	584	7.93	0.062
435	5.53	-2.278	485	6.35	-4.242	535	7.17	-8.586	585	7.95	1.315
436	5.54	-5.651	486	6.37	-6.114	536	7.18	-6.833	586	7.98	1.320
437	5.55	-10.169	487	6.39	-4.360	537	7.19	8.793	587	7.99	1.323
438	5.56	-10.521	488	6.41	-1.232	538	7.20	11.920	588	8.01	1.953
439	5.58	-8.018	489	6.42	0.645	539	7.22	14.048	589	8.02	3.204
440	5.60	1.139	490	6.43	1.896	540	7.23	12.300	590	8.04	4.708
441	5.61	2.987	491	6.46	1.402	541	7.24	7.928	591	8.05	6.335
442	5.62	4.240	492	6.48	1.405	542	7.25	1.054	592	8.06	5.463
443	5.65	3.746	493	6.50	0.411	543	7.26	-1.319	593	8.08	2.340
444	5.67	2.530	494	6.52	-1.086	544	7.27	-1.961	594	8.10	-1.156
445	5.69	2.533	495	6.54	-2.957	545	7.29	3.083	595	8.11	-2.028
446	5.71	1.537	496	6.56	-1.453	546	7.30	5.065	596	8.13	-0.523
447	5.73	-0.814	497	6.58	0.676	547	7.32	-1.306	597	8.15	0.730
448	5.76	-2.236	498	6.59	1.928	548	7.33	-7.678	598	8.16	1.982
449	5.76	-1.638	499	6.60	2.554	549	7.35	-10.174	599	8.18	0.111
450	5.78	-1.353	500	6.61	2.056	550	7.37	-6.171	600	8.20	-1.155

INDEX NO. 267　931-GR-33　P.W.R.I CHIBA　U-D　MAX.ACCEL.= 37.525(GAL)　Δt= 0.02(SEC)　NO. 4

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
601	8.23	-1.130	651	9.16	-2.446	701	9.92	-5.800	751	10.64	5.589
602	8.24	-1.752	652	9.18	-2.195	702	9.93	-5.799	752	10.65	3.464
603	8.27	-3.372	653	9.19	-0.693	703	9.94	-5.296	753	10.67	3.970
604	8.28	-5.119	654	9.20	1.183	704	9.96	1.330	754	10.69	4.598
605	8.30	-7.116	655	9.21	2.811	705	9.97	5.207	755	10.70	4.631
606	8.34	-5.359	656	9.22	2.184	706	9.98	5.711	756	10.73	3.732
607	8.36	-4.352	657	9.24	0.314	707	9.99	5.462	757	10.75	0.985
608	8.38	-2.850	658	9.25	-1.806	708	10.01	2.716	758	10.76	0.613
609	8.40	0.278	659	9.27	-4.302	709	10.03	0.469	759	10.78	3.356
610	8.41	2.936	660	9.29	-5.299	710	10.05	0.474	760	10.79	4.358
611	8.42	3.531	661	9.30	1.578	711	10.06	0.727	761	10.82	4.124
612	8.43	2.035	662	9.31	4.705	712	10.07	-0.397	762	10:83	2.599
613	8.45	-0.386	663	9.32	8.082	713	10.08	-2.020	763	10.85	4.329
614	8.46	-1.334	664	9.33	7.835	714	10.10	-5.149	764	10.86	8.256
615	8.48	-1.332	665	9.35	6.463	715	10.12	-3.888	765	10.87	10.132
616	8.50	1.046	666	9.36	-0.534	716	10.13	-0.761	766	10.88	10.760
617	8.51	2.674	667	9.37	-4.657	717	10.15	1.367	767	10.89	9.887
618	8.52	4.553	668	9.38	-7.530	718	10.16	1.744	768	10.91	7.391
619	8.54	4.935	669	9.39	-8.156	719	10.16	0.499	769	10.92	1.269
620	8.56	3.654	670	9.41	-5.151	720	10.19	-3.123	770	10.93	-3.104
621	8.58	3.588	671	9.42	1.602	721	10.21	-0.379	771	10.95	-4.600
622	8.60	3.317	672	9.43	4.729	722	10.23	0.758	772	10.97	-3.097
623	8.62	2.370	673	9.44	5.606	723	10.25	1.762	773	10.98	-1.865
624	8.64	0.576	674	9.45	5.109	724	10.26	3.266	774	10.99	-1.218
625	8.65	-0.048	675	9.47	4.111	725	10.27	-1.983	775	11.02	-8.461
626	8.67	0.206	676	9.48	3.487	726	10.28	-4.230	776	11.03	-10.960
627	8.69	0.459	677	9.50	3.491	727	10.29	-7.106	777	11.04	-13.237
628	8.71	0.859	678	9.52	3.244	728	10.30	-7.977	778	11.05	-13.830
629	8.74	0.219	679	9.53	1.372	729	10.31	-4.604	779	11.07	-11.327
630	8.77	-0.399	680	9.55	-1.498	730	10.32	-1.473	780	11.08	-8.576
631	8.79	-1.646	681	9.56	-4.620	731	10.33	6.779	781	11.09	-2.949
632	8.81	-2.591	682	9.58	-5.492	732	10.34	5.655	782	11.10	-1.072
633	8.83	-1.387	683	9.59	-4.115	733	10.35	10.051	783	11.12	-3.192
634	8.85	0.866	684	9.61	-4.361	734	10.36	10.265	784	11.13	-7.615
635	8.86	1.693	685	9.62	-2.109	735	10.37	7.537	785	11.14	-14.814
636	8.88	0.871	686	9.64	1.894	736	10.38	3.766	786	11.15	-17.312
637	8.89	0.331	687	9.66	1.647	737	10.39	0.291	787	11.16	-18.309
638	8.92	-1.245	688	9.68	1.027	738	10.41	-0.956	788	11.18	-15.556
639	8.94	-0.566	689	9.70	0.782	739	10.43	-1.578	789	11.19	-11.804
640	8.95	0.511	690	9.73	-0.638	740	10.45	-1.076	790	11.20	-5.178
641	8.97	1.139	691	9.74	-2.710	741	10.46	9.804	791	11.22	3.450
642	8.99	1.759	692	9.76	-3.581	742	10.47	2.451	792	11.23	3.827
643	9.02	1.772	693	9.79	-3.076	743	10.49	2.434	793	11.24	-0.170
644	9.04	1.278	694	9.82	-2.072	744	10.52	2.193	794	11.25	-3.658
645	9.06	0.937	695	9.84	-0.816	745	10.53	2.442	795	11.26	-5.790
646	9.08	1.534	696	9.86	1.061	746	10.55	4.572	796	11.27	-7.537
647	9.10	3.338	697	9.87	4.440	747	10.57	6.451	797	11.29	-7.285
648	9.12	1.317	698	9.88	5.442	748	10.58	7.073	798	11.30	-4.407
649	9.13	-0.329	699	9.89	5.337	749	10.60	7.456	799	11.31	-0.031
650	9.15	-2.451	700	9.91	-0.803	750	10.61	7.457	800	11.33	1.346

INDEX NO. 267　931-GR-33　P.W.R.I CHIBA　U-D　MAX.ACCEL.= 37.525(GAL)　Δt= 0.02(SEC)　NO. 5

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
801	11.34	1.350	851	12.14	1.501	901	12.95	-2.056	951	13.70	-1.940
802	11.36	-1.167	852	12.15	3.005	902	12.96	-5.835	952	13.73	0.188
803	11.38	-0.893	853	12.16	1.257	903	12.98	-5.833	953	13.74	1.816
804	11.41	-1.157	854	12.18	-1.240	904	12.99	-6.455	954	13.75	2.443
805	11.45	-2.380	855	12.19	-2.236	905	13.01	4.373	955	13.76	2.445
806	11.47	-2.125	856	12.22	-0.357	906	13.02	0.299	956	13.78	1.573
807	11.49	0.379	857	12.23	0.271	907	13.03	7.300	957	13.79	-1.548
808	11.51	2.257	858	12.25	0.275	908	13.04	7.055	958	13.81	-3.171
809	11.52	3.259	859	12.27	-0.346	909	13.05	2.304	959	13.82	-3.167
810	11.54	2.637	860	12.29	-0.342	910	13.06	-7.817	960	13.84	-1.289
811	11.56	0.141	861	12.32	0.537	911	13.07	-9.316	961	13.85	-0.035
812	11.58	-0.731	862	12.34	1.541	912	13.08	-10.315	962	13.88	0.844
813	11.60	0.399	863	12.36	1.795	913	13.10	-8.811	963	13.90	2.098
814	11.62	1.433	864	12.39	2.178	914	13.11	-5.433	964	13.93	3.102
815	11.64	2.332	865	12.41	2.806	915	13.12	7.319	965	13.96	1.858
816	11.67	2.287	866	12.43	1.935	916	13.13	9.944	966	13.97	-0.637
817	11.69	3.542	867	12.45	0.689	917	13.14	13.071	967	13.98	-1.511
818	11.70	5.419	868	12.47	1.191	918	13.15	14.324	968	13.99	-1.509
819	11.71	7.671	869	12.49	2.820	919	13.17	13.452	969	14.00	1.867
820	11.72	9.298	870	12.50	5.523	920	13.18	7.851	970	14.01	11.370
821	11.73	9.298	871	12.52	5.702	921	13.20	5.709	971	14.02	14.497
822	11.75	8.176	872	12.54	5.706	922	13.21	0.211	972	14.03	15.998
823	11.76	5.533	873	12.56	7.211	923	13.23	-1.659	973	14.05	16.001
824	11.77	2.636	874	12.58	7.463	924	13.25	-2.280	974	14.06	5.755
825	11.78	0.538	875	12.59	5.360	925	13.27	-4.151	975	14.07	2.380
826	11.80	-1.063	876	12.60	2.843	926	13.29	-7.146	976	14.08	-5.991
827	11.82	-2.558	877	12.62	0.721	927	13.31	-9.016	977	14.09	-9.115
828	11.84	-3.833	878	12.63	-0.527	928	13.32	-8.391	978	14.10	-13.987
829	11.86	-3.831	879	12.65	-1.146	929	13.33	-6.013	979	14.12	-10.608
830	11.88	-3.276	880	12.67	-0.895	930	13.35	-1.511	980	14.15	-8.102
831	11.90	-2.669	881	12.69	-0.016	931	13.36	2.365	981	14.17	-6.097
832	11.92	-3.540	882	12.71	1.614	932	13.37	2.616	982	14.18	-2.595
833	11.93	-7.412	883	12.72	2.491	933	13.38	1.744	983	14.20	-0.469
834	11.94	-10.536	884	12.74	-3.380	934	13.40	-1.625	984	14.21	0.534
835	11.95	-16.285	885	12.76	-7.876	935	13.41	-4.746	985	14.22	0.535
836	11.96	-13.531	886	12.77	-12.498	936	13.43	-5.120	986	14.23	-0.337
837	11.98	-8.778	887	12.78	-14.248	937	13.44	-3.618	987	14.24	-1.961
838	11.99	2.518	888	12.79	-14.245	938	13.46	-1.364	988	14.25	-3.208
839	12.00	4.631	889	12.81	-10.867	939	13.48	0.514	989	14.27	-3.205
840	12.01	6.103	890	12.82	-7.739	940	13.49	0.767	990	14.29	-2.324
841	12.02	6.729	891	12.83	-4.111	941	13.52	2.395	991	14.31	-1.496
842	12.03	5.537	892	12.84	-4.109	942	13.55	3.653	992	14.33	-2.817
843	12.04	2.109	893	12.86	-4.356	943	13.57	4.908	993	14.34	-5.815
844	12.05	-1.266	894	12.88	-5.352	944	13.59	4.911	994	14.36	-6.560
845	12.06	-4.137	895	12.89	-2.601	945	13.61	4.915	995	14.37	-7.808
846	12.08	-5.633	896	12.90	-0.349	946	13.62	3.042	996	14.38	-2.558
847	12.10	-5.550	897	12.91	4.153	947	13.63	-2.580	997	14.40	-2.303
848	12.11	-3.252	898	12.92	5.029	948	13.65	-4.700	998	14.41	3.199
849	12.12	-2.000	899	12.93	5.032	949	13.67	-5.072	999	14.43	5.076
850	12.13	0.251	900	12.94	3.283	950	13.69	-4.192	1000	14.44	5.704

INDEX NO. 267 901-GR-33 P.W.R.I CHIBA U-D MAX.ACCEL.= 37.525(GAL) I= 0.02(SEC) NO. 6

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1001	14.46	4.833	1051	15.19	-1.522	1101	15.93	-0.876	1151	16.77	-0.714
1002	14.48	1.961	1052	15.21	1.355	1102	15.94	2.500	1152	16.79	2.665
1003	14.50	1.716	1053	15.22	2.984	1103	15.95	5.002	1153	16.80	6.166
1004	14.52	1.719	1054	15.23	3.884	1104	15.96	7.232	1154	16.81	8.293
1005	14.53	1.567	1055	15.24	4.737	1105	15.97	9.329	1155	16.82	8.920
1006	14.55	-0.773	1056	15.25	1.488	1106	15.99	6.009	1156	16.85	8.426
1007	14.56	-3.321	1057	15.27	-0.383	1107	16.00	-2.739	1157	16.87	7.181
1008	14.58	-4.517	1058	15.28	-3.505	1108	16.01	-6.611	1158	16.90	6.561
1009	14.60	-5.513	1059	15.29	-7.377	1109	16.02	-9.113	1159	16.92	7.440
1010	14.61	-4.885	1060	15.30	-9.251	1110	16.03	-9.982	1160	16.95	8.089
1011	14.63	-2.382	1061	15.31	-11.123	1111	16.04	-8.855	1161	16.98	8.326
1012	14.65	0.995	1062	15.33	-9.871	1112	16.06	-2.602	1162	17.00	7.455
1013	14.67	4.499	1063	15.34	-5.493	1113	16.07	3.526	1163	17.03	5.585
1014	14.68	5.126	1064	15.35	2.383	1114	16.09	4.404	1164	17.04	2.213
1015	14.69	5.129	1065	15.36	5.885	1115	16.11	5.906	1165	17.05	-1.535
1016	14.70	3.005	1066	15.37	9.657	1116	16.12	2.285	1166	17.07	-3.407
1017	14.72	-0.116	1067	15.38	12.515	1117	16.14	2.037	1167	17.08	-3.155
1018	14.73	-1.959	1068	15.40	6.018	1118	16.16	2.542	1168	17.10	-3.151
1019	14.74	-4.486	1069	15.41	-6.728	1119	16.17	4.419	1169	17.13	-5.271
1020	14.75	-5.484	1070	15.42	-8.852	1120	16.18	5.046	1170	17.14	-7.892
1021	14.76	-3.982	1071	15.43	-10.725	1121	16.19	3.924	1171	17.15	-10.766
1022	14.78	0.165	1072	15.44	-12.599	1122	16.21	-2.697	1172	17.16	-11.639
1023	14.79	2.668	1073	15.45	-9.597	1123	16.23	-5.193	1173	17.18	-10.510
1024	14.80	4.776	1074	15.46	-5.470	1124	16.24	-6.815	1174	17.20	-8.632
1025	14.81	6.433	1075	15.47	0.407	1125	16.25	-4.063	1175	17.21	-8.003
1026	14.83	6.655	1076	15.48	5.035	1126	16.26	-0.687	1176	17.23	-9.125
1027	14.85	5.150	1077	15.50	4.913	1127	16.27	2.315	1177	17.25	-10.997
1028	14.87	4.915	1078	15.51	4.041	1128	16.28	5.066	1178	17.26	-13.618
1029	14.89	3.919	1079	15.53	-1.581	1129	16.29	6.067	1179	17.27	-14.242
1030	14.91	2.572	1080	15.55	-1.576	1130	16.31	5.447	1180	17.29	-12.739
1031	14.92	0.799	1081	15.55	-1.572	1131	16.32	2.699	1181	17.31	-9.610
1032	14.93	-2.574	1082	15.59	-2.444	1132	16.34	-0.172	1182	17.33	-7.730
1033	14.94	-6.197	1083	15.61	-4.064	1133	16.36	-0.419	1183	17.35	-6.851
1034	14.95	-8.945	1084	15.64	-4.058	1134	16.38	-1.040	1184	17.36	-6.848
1035	14.96	-9.557	1085	15.66	-5.806	1135	16.40	-1.411	1185	17.38	-7.095
1036	14.98	-5.314	1086	15.68	-2.603	1136	16.43	-2.655	1186	17.41	-7.716
1037	14.99	-1.813	1087	15.70	-1.922	1137	16.45	-3.526	1187	17.43	-6.837
1038	15.00	3.940	1088	15.71	-1.545	1138	16.48	-2.021	1188	17.45	-6.458
1039	15.01	4.817	1089	15.73	-4.041	1139	16.49	0.482	1189	17.47	-5.828
1040	15.03	4.570	1090	15.74	-6.288	1140	16.52	2.987	1190	17.50	-5.447
1041	15.04	2.372	1091	15.76	-7.285	1141	16.53	5.490	1191	17.52	-2.570
1042	15.06	2.700	1092	15.79	-5.404	1142	16.55	6.992	1192	17.53	0.182
1043	15.08	3.954	1093	15.80	-3.277	1143	16.57	6.497	1193	17.55	0.812
1044	15.10	4.334	1094	15.81	-0.776	1144	16.60	4.625	1194	17.58	0.318
1045	15.12	3.711	1095	15.85	-0.143	1145	16.63	3.635	1195	17.60	0.821
1046	15.13	-1.285	1096	15.87	4.986	1146	16.66	2.389	1196	17.62	3.824
1047	15.14	-6.437	1097	15.88	4.988	1147	16.69	0.519	1197	17.63	6.328
1048	15.15	-8.280	1098	15.89	3.864	1148	16.71	-1.975	1198	17.65	7.581
1049	15.16	-7.777	1099	15.90	1.992	1149	16.73	-1.922	1199	17.67	6.710
1050	15.18	-4.648	1100	15.92	-0.878	1150	16.75	-2.843	1200	17.69	2.963

INDEX NO. 267 901-GR-33 P.W.R.I CHIBA U-D MAX.ACCEL.= 37.525(GAL) I= 0.02(SEC) NO. 7

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1201	17.71	2.591	1251	18.66	0.277	1301	19.69	-2.648	1351	20.75	2.556
1202	17.73	4.722	1252	18.68	2.155	1302	19.71	-3.521	1352	20.77	3.185
1203	17.76	6.977	1253	18.70	4.659	1303	19.73	-5.266	1353	20.78	4.044
1204	17.77	7.654	1254	18.71	6.036	1304	19.75	-7.137	1354	20.80	5.067
1205	17.80	7.360	1255	18.75	0.044	1305	19.77	-6.508	1355	20.82	5.071
1206	17.83	5.116	1256	18.78	-0.951	1306	19.79	-4.005	1356	20.85	3.200
1207	17.85	4.246	1257	18.81	-0.945	1307	19.80	-1.878	1357	20.86	1.328
1208	17.88	3.250	1258	18.84	-1.565	1308	19.82	1.875	1358	20.88	0.708
1209	17.91	3.535	1259	18.87	-3.685	1309	19.84	0.756	1359	20.91	2.588
1210	17.92	2.633	1260	18.89	-6.303	1310	19.86	-1.490	1360	20.94	1.344
1211	17.95	2.314	1261	18.91	-9.426	1311	19.88	-1.238	1361	20.98	1.100
1212	17.96	1.391	1262	18.93	-10.047	1312	19.90	1.266	1362	21.00	0.731
1213	18.00	-0.132	1263	18.98	-10.038	1313	19.92	2.519	1363	21.04	0.489
1214	18.01	-0.869	1264	19.01	-9.781	1314	19.93	3.275	1364	21.08	0.746
1215	18.02	-0.673	1265	19.05	-8.899	1315	19.95	1.775	1365	21.11	2.251
1216	18.04	2.031	1266	19.08	-8.269	1316	19.97	0.281	1366	21.13	2.382
1217	18.05	3.533	1267	19.10	-7.014	1317	20.01	0.162	1367	21.15	2.009
1218	18.06	4.536	1268	19.12	-3.511	1318	20.02	1.416	1368	21.17	1.137
1219	18.08	1.790	1269	19.13	-1.384	1319	20.05	1.797	1369	21.19	3.892
1220	18.09	-1.334	1270	19.14	-0.381	1320	20.07	1.549	1370	21.21	6.022
1221	18.10	-7.455	1271	19.16	-2.252	1321	20.10	2.429	1371	21.23	7.275
1222	18.11	-8.954	1272	19.19	-5.321	1322	20.12	3.508	1372	21.24	7.028
1223	18.12	-10.527	1273	19.20	-5.994	1323	20.15	2.813	1373	21.27	6.283
1224	18.13	-10.826	1274	19.21	-4.117	1324	20.16	1.816	1374	21.29	4.662
1225	18.14	-9.072	1275	19.23	-0.364	1325	20.18	3.322	1375	21.32	2.617
1226	18.16	-7.194	1276	19.24	2.387	1326	20.21	3.950	1376	21.34	0.567
1222	18.17	-7.442	1277	19.27	3.519	1327	20.23	3.456	1377	21.36	-1.325
1228	18.19	-8.590	1278	19.28	4.146	1328	20.28	2.464	1378	21.39	-3.819
1229	18.21	-9.559	1279	19.31	4.776	1329	20.33	1.225	1379	21.41	-2.961
1230	18.25	-8.679	1280	19.32	6.279	1330	20.36	0.980	1380	21.44	-2.935
1231	18.27	-8.424	1281	19.33	5.780	1331	20.38	-0.640	1381	21.48	-3.831
1232	18.29	-5.919	1282	19.35	3.533	1332	20.39	-2.512	1382	21.51	-4.170
1233	18.31	-4.290	1283	19.36	1.661	1333	20.41	-4.009	1383	21.53	-4.562
1234	18.34	-3.662	1284	19.38	0.791	1334	20.42	-5.757	1384	21.55	-4.911
1235	18.37	-3.405	1285	19.39	1.687	1335	20.45	-5.500	1385	21.58	-6.156
1236	18.39	-2.152	1286	19.40	3.794	1336	20.47	-3.623	1386	21.59	-7.424
1237	18.41	1.351	1287	19.41	6.670	1337	20.48	-3.495	1387	21.62	-5.524
1238	18.42	3.694	1288	19.42	9.173	1338	20.50	-5.115	1388	21.64	-5.395
1239	18.43	5.856	1289	19.43	9.799	1339	20.52	-7.236	1389	21.66	-1.768
1240	18.45	7.350	1290	19.45	9.178	1340	20.54	-9.108	1390	21.69	0.114
1241	18.47	6.564	1291	19.46	6.431	1341	20.56	-10.550	1391	21.72	0.121
1242	18.49	5.518	1292	19.47	1.682	1342	20.59	-9.474	1392	21.74	0.999
1243	18.51	5.247	1293	19.48	-0.816	1343	20.61	-8.470	1393	21.76	3.380
1244	18.53	6.126	1294	19.50	-2.685	1344	20.63	-8.215	1394	21.81	4.265
1245	18.55	6.129	1295	19.53	-2.430	1345	20.65	-8.232	1395	21.85	4.019
1246	18.57	4.356	1296	19.54	-2.053	1346	20.67	-8.207	1396	21.88	4.025
1247	18.59	3.137	1297	19.58	-2.672	1347	20.69	-5.079	1397	21.91	2.781
1248	18.62	0.892	1298	19.60	-3.543	1348	20.70	-1.953	1398	21.93	0.909
1249	18.63	-0.355	1299	19.62	-3.037	1349	20.71	1.174	1399	21.94	-0.586
1250	18.64	-1.533	1300	19.66	-2.655	1350	20.73	3.428	1400	21.96	-0.084

INDEX NO. 267　901-GR-33　P.W.R.I CHIBA　U-D　MAX.ACCEL.= 37.525(GAL)　I= 0.02(SEC)　NO. 8

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1401	21.99	0.567	1451	23.38	2.565	1501	24.68	-4.303	1551	25.78	3.912
1402	22.01	0.351	1452	23.41	4.572	1502	24.71	-3.049	1552	25.81	3.917
1403	22.04	-2.122	1453	23.43	1.627	1503	24.73	-0.295	1553	25.83	2.296
1404	22.06	-3.659	1454	23.47	0.334	1504	24.77	1.358	1554	25.85	-0.824
1405	22.09	-4.838	1455	23.49	1.462	1505	24.80	2.593	1555	25.88	-1.072
1406	22.10	-3.932	1456	23.52	2.093	1506	24.82	3.923	1556	25.89	-1.193
1407	22.15	-0.421	1457	23.56	1.225	1507	24.84	6.102	1557	25.92	-3.050
1408	22.19	-0.655	1458	23.58	2.480	1508	24.85	7.104	1558	25.94	-2.055
1409	22.20	-2.267	1459	23.60	5.736	1509	24.89	7.112	1559	25.97	-2.675
1410	22.23	-3.155	1460	23.63	3.939	1510	24.91	5.867	1560	26.03	-2.039
1411	22.29	-4.146	1461	23.66	2.869	1511	24.93	4.370	1561	26.05	-2.909
1412	22.33	-3.888	1462	23.68	1.625	1512	24.94	3.121	1562	26.09	-2.653
1413	22.36	-2.311	1463	23.70	1.254	1513	24.96	1.875	1563	26.11	-1.398
1414	22.37	-0.151	1464	23.74	1.261	1514	24.99	1.005	1564	26.14	-0.766
1415	22.39	0.874	1465	23.76	-0.860	1515	25.01	1.395	1565	26.17	-0.761
1416	22.41	0.005	1466	23.78	-1.856	1516	25.03	1.887	1566	26.19	-0.755
1417	22.47	-0.735	1467	23.80	-3.102	1517	25.04	0.036	1567	26.22	0.499
1418	22.49	-0.355	1468	23.83	-1.865	1518	25.06	-0.981	1565	26.26	0.255
1419	22.52	-1.225	1469	23.87	-2.712	1519	25.07	-0.107	1569	26.28	-0.989
1420	22.57	-2.215	1470	23.90	-3.081	1520	25.09	2.151	1570	26.31	-0.454
1421	22.59	-2.451	1471	23.95	-3.323	1521	25.12	4.032	1571	26.34	-0.106
1422	22.61	0.542	1472	23.97	-4.068	1522	25.13	3.748	1572	26.38	-1.595
1423	22.63	2.420	1473	23.99	-4.488	1523	25.14	3.162	1573	26.40	-1.966
1424	22.67	1.832	1474	24.02	-4.183	1524	25.16	3.413	1574	26.43	-0.711
1425	22.69	4.432	1475	24.04	-2.305	1525	25.19	3.617	1575	26.45	0.544
1426	22.71	6.587	1476	24.06	-0.051	1526	25.22	3.676	1576	26.47	0.298
1427	22.75	6.943	1477	24.09	1.205	1527	25.24	2.179	1577	26.50	0.178
1428	22.78	6.450	1478	24.12	1.460	1528	25.25	0.058	1578	26.53	1.809
1429	22.82	5.236	1479	24.15	3.343	1529	25.27	-1.565	1579	26.55	2.688
1430	22.84	1.719	1480	24.18	4.472	1530	25.30	-1.808	1580	26.59	3.070
1431	22.86	0.665	1481	24.19	6.976	1531	25.31	0.320	1581	26.61	3.324
1432	22.89	-0.155	1482	24.21	6.334	1532	25.33	-0.302	1582	26.65	3.706
1433	22.91	-0.399	1483	24.23	5.108	1533	25.34	-1.799	1583	26.67	3.961
1434	22.94	-2.270	1484	24.24	6.561	1534	25.36	-4.619	1584	26.71	3.968
1435	22.96	-3.889	1485	24.27	8.240	1535	25.38	-6.291	1585	26.73	2.222
1436	22.98	-3.762	1486	24.29	6.995	1536	25.40	-6.661	1586	26.75	1.601
1437	23.00	-3.757	1487	24.31	6.874	1537	25.42	-5.157	1587	26.77	0.356
1438	23.03	-5.531	1488	24.32	5.250	1538	25.46	-5.401	1588	26.80	-0.013
1439	23.05	-7.373	1489	24.35	1.380	1539	25.48	-6.896	1589	26.83	0.618
1440	23.06	-8.370	1490	24.38	0.136	1540	25.50	-5.391	1590	26.87	0.575
1441	23.07	-7.492	1491	24.41	-1.357	1541	25.52	-2.263	1591	26.90	0.006
1442	23.11	-7.110	1492	24.43	-3.227	1542	25.55	-0.133	1592	26.92	0.885
1443	23.14	-6.179	1493	24.46	-5.221	1543	25.59	2.744	1593	26.95	2.139
1444	23.17	-5.600	1494	24.49	-7.466	1544	25.62	4.153	1594	26.97	2.519
1445	23.19	-1.845	1495	24.51	-7.462	1545	25.64	5.007	1595	27.00	2.273
1446	23.21	1.283	1496	24.55	-7.454	1546	25.66	6.639	1596	27.01	1.652
1447	23.22	2.535	1497	24.58	-8.949	1547	25.69	8.145	1597	27.05	2.160
1448	23.27	2.669	1498	24.60	-8.446	1548	25.72	8.525	1598	27.07	2.163
1449	23.31	1.677	1499	24.62	-7.190	1549	25.74	7.027	1599	27.11	1.295
1450	23.35	1.060	1500	24.65	-5.934	1550	25.76	5.155	1600	27.13	-1.199

INDEX NO. 267　901-GR-33　P.W.R.I CHIBA　U-D　MAX.ACCEL.= 37.525(GAL)　I= 0.02(SEC)　NO. 9

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1601	27.14	-1.197	1651	28.83	3.379
1602	27.15	-2.195	1652	28.86	0.634
1603	27.20	-1.811	1653	28.88	0.638
1604	27.26	-1.175	1654	28.90	1.267
1605	27.27	-1.122	1655	28.93	2.273
1606	27.32	0.087	1656	28.96	2.028
1607	27.38	2.223	1657	28.98	3.031
1608	27.40	2.852	1658	29.00	2.912
1609	27.44	1.734	1659	29.03	3.167
1610	27.46	1.959	1660	29.07	0.424
1611	27.49	2.619	1661	29.10	-0.445
1612	27.52	1.376	1662	29.13	-0.188
1613	27.54	0.755	1663	29.16	-1.058
1614	27.58	0.753	1664	29.20	0.700
1615	27.60	-1.138	1665	29.24	1.706
1616	27.64	-3.976	1666	29.27	0.838
1617	27.67	-2.470	1667	29.30	1.093
1618	27.71	-0.982	1668	29.34	1.101
1619	27.75	-0.329	1669	29.38	2.984
1620	27.78	0.300	1670	29.40	4.238
1621	27.81	0.336	1671	29.43	3.994
1622	27.84	0.063	1672	29.47	4.251
1623	27.88	1.320	1673	29.49	4.256
1624	27.92	1.993	1674	29.53	2.762
1625	27.95	2.582	1675	29.56	3.019
1626	27.98	2.359	1676	29.59	2.399
1627	28.03	1.347	1677	29.62	-0.718
1628	28.05	0.728	1678	29.65	-0.714
1629	28.09	-0.764	1679	29.68	0.543
1630	28.13	-1.757	1680	29.71	1.798
1631	28.17	-2.624	1681	29.74	2.427
1632	28.21	-2.117	1682	29.76	2.683
1633	28.25	-1.138	1683	29.81	1.586
1634	28.29	1.024	1684	29.83	0.570
1635	28.31	2.653	1685	29.86	-0.049
1636	28.35	4.150	1686	29.89	1.208
1637	28.37	5.259	1687	29.93	1.465
1638	28.40	5.296			
1639	28.43	4.676			
1640	28.47	3.838			
1641	28.51	2.815			
1642	28.55	2.199			
1643	28.62	0.263			
1644	28.64	0.716			
1645	28.66	-0.530			
1646	28.70	0.353			
1647	28.71	0.355			
1648	28.74	-1.753			
1649	28.78	-2.131			
1650	28.80	-0.626			

Table IIID-68. Digitized Accelerations of Earthquake Record with Index Number 268

INDEX NO. 268 931-GR-33 P.A.R.I CHIBA E-W MAX.ACCEL.= -45.879(GAL) T= 5.95(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	-2.130	51	3.80	21.631	101	7.35	-6.380	151	10.90	9.130
2	0.05	-3.380	52	3.85	16.631	102	7.40	-2.130	152	11.00	10.380
3	0.10	-0.880	53	4.00	-2.130	103	7.45	-3.380	153	11.10	-2.130
4	0.20	-2.130	54	4.10	-17.130	104	7.50	-16.635	154	11.20	-12.130
5	0.30	4.131	55	4.20	7.881	105	7.55	10.380	155	11.30	-14.630
6	0.40	-8.380	56	4.25	-24.630	106	7.60	7.881	156	11.40	-2.130
7	0.50	-2.130	57	4.30	-5.380	107	7.65	4.131	157	11.50	10.380
8	0.55	5.380	58	4.35	23.581	108	7.70	5.381	158	11.60	-2.130
9	0.60	0.381	59	4.40	-23.980	109	7.80	-3.380	159	11.70	-5.879
10	0.65	-2.130	60	4.50	10.380	110	7.92	-27.130	160	11.75	0.381
11	0.70	0.381	61	4.60	-14.630	111	7.97	-9.630	161	11.80	-2.130
12	0.80	-2.130	62	4.70	-27.130	112	8.00	-7.129	162	11.90	6.631
13	0.90	-6.629	63	4.80	37.481	113	8.02	-5.879	163	12.00	0.381
14	1.00	-2.130	64	4.90	-28.380	114	8.10	15.380	164	12.02	-2.130
15	1.10	-2.130	65	4.95	22.381	115	8.20	-9.630	165	12.10	20.381
16	1.20	10.380	66	5.00	-2.130	116	8.30	4.131	166	12.20	-14.630
17	1.30	-4.629	67	5.10	10.380	117	8.40	6.631	167	12.30	4.131
18	1.40	-14.630	68	5.20	-17.130	118	8.50	10.380	168	12.40	-22.130
19	1.50	-12.130	69	5.25	-14.630	119	8.60	-12.130	169	12.50	9.130
20	1.60	15.380	70	5.30	-20.480	120	8.75	-12.139	170	12.60	10.380
21	1.70	1.630	71	5.35	29.131	121	8.80	-0.880	171	12.67	14.130
22	1.80	-13.380	72	5.40	-4.629	122	8.87	-4.629	172	12.70	7.881
23	1.85	-9.630	73	5.45	-37.129	123	8.90	-0.880	173	12.80	-12.130
24	1.90	-14.650	74	5.50	10.380	124	8.94	4.131	174	12.90	10.380
25	2.00	35.381	75	5.60	25.381	125	9.00	-2.130	175	13.00	-12.130
26	2.10	-2.130	76	5.65	32.681	126	9.05	-5.879	176	13.10	7.881
27	2.15	-0.880	77	5.70	10.380	127	9.08	-4.629	177	13.20	-12.130
28	2.20	-12.130	78	5.80	-27.130	128	9.10	-7.129	178	13.30	4.131
29	2.30	-15.880	79	5.85	0.381	129	9.13	-9.630	179	13.40	-14.630
30	2.40	-12.130	80	5.90	-39.629	130	9.20	0.381	180	13.50	7.881
31	2.45	24.131	81	5.95	-45.879	131	9.25	6.631	181	13.60	6.631
32	2.50	-2.130	82	6.00	-4.629	132	9.30	-8.380	182	13.65	19.131
33	2.53	-15.850	83	6.07	-9.630	133	9.35	-7.129	183	13.70	0.381
34	2.60	-4.629	84	6.10	-2.130	134	9.40	-12.130	184	13.80	2.680
35	2.70	-27.130	85	6.20	21.631	135	9.50	-2.130	185	13.90	-8.350
36	2.77	5.381	86	6.27	22.881	136	9.60	16.631	186	14.00	-5.350
37	2.80	-0.880	87	6.30	4.131	137	9.70	-2.130	187	14.10	-2.130
38	2.82	-3.380	88	6.40	-37.129	138	9.80	-3.380	188	14.20	-3.380
39	2.90	7.881	89	6.50	15.380	139	9.90	4.131	189	14.30	-0.880
40	2.95	-8.350	90	6.55	6.631	140	9.95	-14.630	190	14.40	-2.130
41	3.00	11.550	91	6.60	10.380	141	10.00	-2.130	191	14.50	10.380
42	3.03	12.880	92	6.70	0.381	142	10.05	-0.880	192	14.60	-2.130
43	3.10	-4.529	93	6.80	9.130	143	10.10	-17.130	193	14.70	4.131
44	3.20	34.131	94	6.90	10.380	144	10.20	-0.880	194	14.80	-2.130
45	3.30	-14.650	95	7.00	-20.880	145	10.30	-2.130	195	14.90	1.650
46	3.32	-27.130	96	7.10	10.380	146	10.40	2.880	196	15.00	0.381
47	3.40	2.880	97	7.15	-8.380	147	10.50	-2.130	197	15.10	-0.880
48	3.50	-13.379	98	7.20	-4.629	148	10.60	10.380	198	15.20	-2.130
49	3.60	30.391	99	7.25	12.880	149	10.70	-0.880	199	15.30	10.350
50	3.70	-23.350	100	7.30	-2.130	150	10.80	7.881	200	15.40	-14.650

INDEX NO. 268 931-GR-33 P.A.R.I CHIBA E-W MAX.ACCEL.= -45.879(GAL) T= 5.95(SEC) NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	15.50	9.130	251	19.60	-2.130	301	23.90	10.380
202	15.60	10.380	252	19.70	12.880	302	24.00	7.881
203	15.70	-8.380	253	19.80	10.380	303	24.05	4.131
204	15.80	0.331	254	19.90	6.631	304	24.10	5.381
205	15.90	-0.880	255	20.00	-2.130	305	24.20	7.881
206	16.00	9.130	256	20.10	-9.630	306	24.30	-2.130
207	16.10	17.881	257	20.20	10.380	307	24.40	4.131
208	16.20	10.330	258	20.30	9.130	308	24.50	-3.380
209	16.30	-2.130	259	20.35	10.380	309	24.60	4.131
210	16.40	-9.630	260	20.40	7.881	310	24.65	0.381
211	16.50	-2.130	261	20.50	10.380	311	24.70	5.381
212	16.60	-13.330	262	20.55	-4.629	312	24.75	7.881
213	16.70	-14.630	263	20.60	0.381	313	24.80	0.381
214	16.80	-2.130	264	20.70	-2.130	314	24.85	-3.380
215	16.85	10.330	265	20.80	2.880	315	24.90	-2.130
216	16.90	4.131	266	20.85	-9.130	316	25.01	2.880
217	16.95	2.880	267	20.90	7.881			
218	17.00	22.881	268	21.00	4.131			
219	17.10	7.881	269	21.10	0.381			
220	17.20	-2.130	270	21.20	9.130			
221	17.25	-3.330	271	21.30	0.381			
222	17.30	0.391	272	21.40	6.631			
223	17.35	5.381	273	21.50	2.880			
224	17.40	4.131	274	21.60	-2.130			
225	17.50	-2.130	275	21.70	-2.130			
226	17.55	9.130	276	21.80	-4.629			
227	17.60	-3.380	277	21.85	-12.130			
228	17.70	2.880	278	21.90	-2.130			
229	17.80	6.631	279	22.00	-0.880			
230	17.85	9.130	280	22.10	2.880			
231	17.90	-12.130	281	22.20	11.630			
232	17.95	-15.880	282	22.30	10.380			
233	18.00	-14.650	283	22.37	11.630			
234	18.10	0.381	284	22.40	7.881			
235	18.20	4.131	285	22.50	0.381			
236	18.25	12.880	286	22.60	-3.380			
237	18.30	10.380	287	22.70	-2.130			
238	18.40	0.381	288	22.80	-2.130			
239	18.45	2.680	289	22.90	10.380			
240	18.50	-4.629	290	22.96	12.880			
241	18.60	-2.880	291	23.00	11.630			
242	18.70	15.350	292	23.10	10.380			
243	18.80	-2.130	293	23.20	-2.130			
244	18.90	-12.130	294	23.30	-0.880			
245	19.00	-2.130	295	23.40	0.381			
246	19.10	4.131	296	23.50	-2.130			
247	19.20	-2.130	297	23.60	-3.380			
248	19.30	-2.130	298	23.70	-2.130			
249	19.40	2.850	299	23.80	11.630			
250	19.50	10.380	300	23.87	15.380			

Table III D-69. Digitized Accelerations of Earthquake Record with Index Number 269

INDEX NO. 269　932-GR-25　NISHIAKAI BRIDGE LG.　MAX.ACCEL.= -77.380(GAL)　Δt= 0.15(SEC)　NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	7.631	51	5.10	31.381	101	6.35	-77.380	151	9.95	22.631
2	0.05	-4.879	52	5.20	-23.130	102	6.20	-73.659	152	10.00	16.381
3	0.10	-2.380	53	5.25	-2.350	103	6.30	-15.627	153	10.10	16.381
4	0.15	-1.130	54	5.30	-6.630	104	6.40	5.863	154	10.20	-2.380
5	0.20	-2.380	55	5.33	-2.380	105	6.45	1.380	155	10.30	-4.129
6	0.30	0.131	56	5.40	-21.130	106	6.50	16.381	156	10.32	-2.380
7	0.35	6.381	57	5.50	18.881	107	6.60	61.381	157	10.40	-8.630
8	0.40	3.880	58	5.55	3.880	108	6.70	12.630	158	10.50	-21.130
9	0.45	0.131	59	5.60	6.381	109	6.80	-1.130	159	10.55	-12.380
10	0.50	0.131	60	5.70	-11.130	110	6.90	12.630	160	10.60	-12.380
11	0.60	-1.130	61	5.75	-3.630	111	6.95	-12.380	161	10.70	3.880
12	0.70	-6.129	62	5.80	-21.130	112	7.00	-8.659	162	10.80	-8.630
13	0.75	-2.380	63	5.85	-21.130	113	7.10	26.381	163	10.90	22.631
14	0.80	-2.350	64	5.90	3.880	114	7.20	-21.133	164	11.00	16.381
15	0.90	-2.380	65	6.00	55.881	115	7.25	-14.869	165	11.10	1.380
16	0.95	-8.630	66	6.06	22.631	116	7.30	-17.363	166	11.15	1.380
17	1.00	3.880	67	6.10	18.881	117	7.35	-5.631	167	11.20	-8.630
18	1.05	3.510	68	6.15	16.381	118	7.40	-6.639	168	11.30	-14.880
19	1.10	0.131	69	6.20	-8.630	119	7.45	-21.133	169	11.40	16.381
20	1.15	3.880	70	6.30	-56.629	120	7.50	-14.859	170	11.50	7.631
21	1.20	-2.350	71	6.36	-17.380	121	7.60	14.381	171	11.60	5.131
22	1.25	-8.630	72	6.40	-14.880	122	7.65	25.681	172	11.65	3.850
23	1.30	-1.130	73	6.46	-1.130	123	7.70	22.631	173	11.70	10.130
24	1.35	0.131	74	6.50	-2.380	124	7.75	20.133	174	11.80	-8.630
25	1.40	-2.350	75	6.60	23.800	125	7.80	3.863	175	11.86	-12.380
26	1.45	-2.350	76	6.63	30.131	126	7.85	1.380	176	11.90	-3.630
27	1.50	10.130	77	6.70	11.380	127	7.90	-8.639	177	11.95	-2.380
28	1.60	16.381	78	6.80	3.880	128	8.00	-27.380	178	12.00	-2.380
29	1.70	-2.350	79	6.83	13.880	129	8.10	3.883	179	12.05	1.380
30	1.75	11.130	80	6.90	-33.629	130	8.20	25.693	180	12.10	-2.380
31	1.80	-2.350	81	5.00	-31.130	131	8.30	0.131	181	12.15	-2.380
32	1.82	1.380	82	5.05	-33.629	132	8.40	16.381	182	12.20	10.130
33	1.90	-8.630	83	5.10	3.880	133	8.53	-12.339	183	12.30	-8.630
34	1.95	-14.880	84	5.12	11.880	134	8.55	-8.639	184	12.35	-14.880
35	2.00	-11.130	85	5.20	3.880	135	8.60	-12.369	185	12.40	-8.630
36	2.05	-11.130	86	5.29	31.381	136	8.70	-14.880	186	12.45	6.381
37	2.10	1.350	87	5.30	26.381	137	8.80	3.880	187	12.50	6.381
38	2.20	3.880	88	5.35	25.881	138	8.90	25.881	188	12.60	3.880
39	2.25	3.880	89	5.40	16.381	139	9.00	3.689	189	12.70	16.381
40	2.30	10.130	90	5.45	7.631	140	9.13	-17.389	190	12.80	3.880
41	2.40	22.631	91	5.50	10.130	141	9.20	-8.630	191	12.85	3.880
42	2.50	-8.630	92	5.56	20.133	142	9.33	0.131	192	12.90	6.381
43	2.55	-21.130	93	5.60	-8.630	143	9.40	10.130	193	13.00	1.380
44	2.60	-21.130	94	5.70	-33.629	144	9.44	25.681	194	13.03	3.880
45	2.70	-27.380	95	5.80	26.881	145	9.50	3.880	195	13.10	-14.880
46	2.80	-18.630	96	5.83	41.381	146	9.55	-21.133	196	13.20	-6.879
47	2.90	16.381	97	5.90	16.381	147	9.60	-11.130	197	13.25	1.380
48	2.93	22.631	98	5.99	35.131	148	9.70	5.889	198	13.30	-8.630
49	3.00	22.631	99	6.00	28.881	149	9.80	-6.129	199	13.35	-18.630
50	3.02	10.130	100	6.10	-64.880	150	9.90	16.381	200	13.40	-8.630

INDEX NO. 269　932-GR-25　NISHIAKAI BRIDGE LG.　MAX.ACCEL.= -77.380(GAL)　Δt= 0.15(SEC)　NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	13.45	7.631	251	17.60	3.880	301	21.60	-11.130	351	26.05	-4.879
202	13.50	7.631	252	17.70	-12.380	302	21.90	-11.133	352	26.10	-6.129
203	13.60	3.850	253	17.75	-12.380	303	22.00	1.380	353	26.20	-6.129
204	13.70	16.381	254	17.80	-2.380	304	22.10	3.880	354	26.30	-1.130
205	13.80	1.350	255	17.90	1.380	305	22.15	6.361	355	26.40	-1.130
206	13.85	1.350	256	18.00	3.880	306	22.20	1.380	356	26.45	3.880
207	13.90	3.880	257	18.10	10.130	307	22.30	12.630	357	26.50	-2.380
208	14.00	-12.350	258	18.15	16.381	308	22.40	-2.383	358	26.60	3.880
209	14.10	1.350	259	18.20	7.631	309	22.50	-2.389	359	26.70	1.380
210	14.20	1.350	260	18.30	-8.630	310	22.60	-2.380	360	26.80	1.380
211	14.30	3.880	261	18.40	-8.630	311	22.68	6.381	361	26.90	-2.380
212	14.40	12.630	262	18.45	-1.130	312	22.70	3.880	362	27.00	-2.380
213	14.50	3.880	263	18.50	-6.129	313	22.75	3.880	363	27.05	-1.130
214	14.55	-6.129	264	18.60	-8.630	314	22.80	-6.129	364	27.10	-6.129
215	14.60	-5.550	265	18.70	1.380	315	22.90	-8.630	365	27.20	-2.380
216	14.70	-2.350	266	18.80	-3.630	316	23.00	3.880	366	27.30	3.880
217	14.80	-2.350	267	18.85	-6.129	317	23.05	6.381	367	27.40	1.380
218	14.90	1.350	268	18.90	3.880	318	23.10	-2.380	368	27.50	-4.879
219	15.00	1.350	269	18.98	18.881	319	23.20	-1.130	369	27.60	-6.129
220	15.10	-2.380	270	19.00	10.130	320	23.30	3.880	370	27.70	-2.380
221	15.20	6.351	271	19.10	-1.130	321	23.40	-4.879	371	27.80	-2.380
222	15.25	10.130	272	19.20	-2.380	322	23.50	-4.879	372	27.90	-6.129
223	15.30	0.131	273	19.30	-18.630	323	23.60	-11.130	373	28.01	-3.630
224	15.40	-2.380	274	19.40	-8.630	324	23.70	-4.879			
225	15.50	3.880	275	19.45	3.880	325	23.80	7.631			
226	15.60	6.381	276	19.50	1.380	326	23.90	16.000			
227	15.65	7.551	277	19.60	10.130	327	24.00	18.881			
228	15.70	3.880	278	19.70	16.381	328	24.10	10.130			
229	15.80	7.531	279	19.80	-2.380	329	24.20	-8.630			
230	15.90	3.880	280	19.90	-11.130	330	24.30	-13.630			
231	16.00	-2.380	281	20.00	-14.880	331	24.40	-17.380			
232	16.05	-8.630	282	20.10	3.880	332	24.48	-8.639			
233	16.10	-8.630	283	20.20	16.381	333	24.50	-12.380			
234	16.20	-8.630	284	20.30	7.631	334	24.60	3.883			
235	16.25	1.350	285	20.40	1.380	335	24.65	13.880			
236	16.30	0.131	286	20.48	3.880	336	24.70	10.130			
237	16.35	7.531	287	20.50	-6.630	337	24.75	10.133			
238	16.40	1.380	288	20.55	-11.130	338	24.80	3.880			
239	16.50	-8.630	289	20.60	-4.879	339	24.90	0.131			
240	16.60	3.890	290	20.70	-2.380	340	25.00	-6.129			
241	16.70	1.380	291	20.80	1.380	341	25.10	-11.139			
242	16.80	1.380	292	20.90	-11.130	342	25.20	-8.639			
243	16.90	16.381	293	21.00	0.131	343	25.30	-2.380			
244	17.00	3.880	294	21.10	3.880	344	25.40	7.631			
245	17.10	10.130	295	21.20	8.880	345	25.50	6.381			
246	17.20	-11.130	296	21.30	6.381	346	25.60	2.630			
247	17.22	-14.880	297	21.40	3.880	347	25.70	3.880			
248	17.30	-8.630	298	21.50	7.631	348	25.80	3.880			
249	17.40	1.380	299	21.60	-4.879	349	25.90	-4.879			
250	17.50	-4.879	300	21.70	-14.880	350	26.00	-6.129			

Table III D-70. Digitized Accelerations of Earthquake Record with Index Number 270

INDEX NO. 270 902-GR-25 NISHIARAI BRIDGE U-D MAX.ACCEL.= 15.43G(GAL) T= 4.83(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	-1.746	51	1.07	3.935	101	2.14	-5.136	151	3.32	-0.084
2	0.02	-1.747	52	1.10	3.433	102	2.20	-5.347	152	3.35	0.539
3	0.04	-1.749	53	1.13	3.806	103	2.22	-2.263	153	3.38	-0.088
4	0.07	-1.750	54	1.15	1.683	104	2.24	1.435	154	3.40	-1.964
5	0.09	-1.752	55	1.18	0.053	105	2.25	4.360	155	3.43	-3.861
6	0.11	-1.533	56	1.20	-1.623	106	2.27	7.235	156	3.45	-7.217
7	0.13	-1.330	57	1.23	-3.074	107	2.30	7.557	157	3.48	-8.219
8	0.15	0.120	58	1.26	-2.452	108	2.32	6.654	158	3.50	-10.220
9	0.16	1.518	59	1.28	-0.297	109	2.34	2.971	159	3.53	-7.721
10	0.18	1.721	60	1.30	2.544	110	2.37	0.677	160	3.55	-4.348
11	0.20	1.740	61	1.33	2.542	111	2.39	-1.397	161	3.56	0.776
12	0.22	1.739	62	1.36	1.666	112	2.42	-2.525	162	3.57	4.900
13	0.25	2.612	63	1.39	0.415	113	2.44	-1.277	163	3.58	8.398
14	0.26	3.352	64	1.41	-1.586	114	2.46	-0.654	164	3.61	10.896
15	0.28	2.511	65	1.43	-3.038	115	2.49	1.218	165	3.62	11.896
16	0.30	0.735	66	1.45	-3.963	116	2.52	5.715	166	3.64	12.145
17	0.32	-0.516	67	1.48	-2.461	117	2.53	6.966	167	3.66	11.268
18	0.35	-0.758	68	1.50	0.285	118	2.55	6.965	168	3.68	9.767
19	0.37	-1.115	69	1.52	3.155	119	2.57	6.067	169	3.70	7.266
20	0.40	-1.147	70	1.55	6.030	120	2.59	2.963	170	3.72	5.640
21	0.42	-0.272	71	1.55	6.404	121	2.61	-0.164	171	3.74	4.389
22	0.45	0.725	72	1.58	4.905	122	2.63	-3.793	172	3.76	2.512
23	0.48	-0.152	73	1.60	3.025	123	2.66	-7.560	173	3.78	-0.239
24	0.51	-1.434	74	1.62	-3.099	124	2.67	-9.045	174	3.81	-4.115
25	0.53	-2.655	75	1.66	-2.726	125	2.70	-8.794	175	3.82	-5.365
26	0.54	-3.030	76	1.66	-5.651	126	2.72	-5.679	176	3.86	-4.869
27	0.58	-0.253	77	1.68	-7.477	127	2.74	-1.672	177	3.88	-2.370
28	0.60	2.214	78	1.70	-8.355	128	2.75	2.452	178	3.91	-0.122
29	0.62	5.339	79	1.72	-6.855	129	2.78	5.201	179	3.93	0.752
30	0.63	7.715	80	1.75	-3.608	130	2.80	6.943	180	3.95	-0.999
31	0.65	9.211	81	1.77	2.139	131	2.83	6.947	181	3.97	-3.875
32	0.66	9.536	82	1.79	6.389	132	2.86	2.573	182	3.99	-5.751
33	0.68	10.239	83	1.80	8.513	133	2.88	-1.181	183	4.01	-2.628
34	0.70	9.958	84	1.82	9.762	134	2.90	-5.807	184	4.02	1.370
35	0.72	6.236	85	1.84	11.010	135	2.92	-5.058	185	4.03	3.244
36	0.75	1.455	86	1.86	10.134	136	2.96	-3.560	186	4.05	3.859
37	0.76	-2.619	87	1.88	6.135	137	2.99	-1.063	187	4.08	4.242
38	0.77	-4.920	88	1.91	3.007	138	3.01	1.184	188	4.09	2.116
39	0.79	-6.171	89	1.93	-0.694	139	3.03	3.308	189	4.12	-0.385
40	0.81	-7.422	90	1.94	-3.745	140	3.04	5.183	190	4.13	-3.261
41	0.83	-7.674	91	1.97	-5.871	141	3.08	6.931	191	4.14	-5.762
42	0.86	-5.550	92	1.99	-5.998	142	3.11	6.053	192	4.17	-7.262
43	0.88	-3.053	93	2.01	-5.624	143	3.14	4.803	193	4.19	-6.138
44	0.90	-1.179	94	2.05	-4.751	144	3.17	1.300	194	4.21	-3.641
45	0.92	-0.335	95	2.07	-3.753	145	3.19	-0.575	195	4.22	-0.142
46	0.95	0.358	96	2.08	-1.880	146	3.22	-3.823	196	4.24	1.732
47	0.97	-0.184	97	2.11	0.619	147	3.24	-5.953	197	4.26	2.980
48	0.99	-0.560	98	2.13	2.518	148	3.25	-7.204	198	4.29	4.479
49	1.02	-1.187	99	2.15	1.241	149	3.28	-6.455	199	4.31	2.727
50	1.03	-0.938	100	2.16	-0.634	150	3.30	-1.705	200	4.32	1.101

INDEX NO. 270 902-GR-25 NISHIARAI BRIDGE U-D MAX.ACCEL.= 15.43G(GAL) T= 6.83(SEC) NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	4.36	-1.649	251	5.42	5.282	301	6.44	-6.657	351	7.85	-4.748
202	4.36	-2.931	252	5.44	1.530	302	6.46	-2.913	352	7.86	-8.125
203	4.39	-1.432	253	5.45	-1.345	303	6.49	1.833	353	7.89	-10.127
204	4.41	-0.529	254	5.46	-4.220	304	6.51	4.339	354	7.92	-10.128
205	4.43	-0.155	255	5.48	-6.096	305	6.53	6.712	355	7.96	-7.130
206	4.46	-0.781	256	5.50	-7.972	306	6.54	8.209	356	7.98	-5.507
207	4.49	-1.439	257	5.54	-7.100	307	6.56	7.959	357	8.01	-2.259
208	4.54	0.453	258	5.56	-5.226	308	6.58	5.833	358	8.04	-0.137
209	4.56	1.961	259	5.59	-3.729	309	6.60	2.706	359	8.06	3.987
210	4.59	2.584	260	5.61	-1.855	310	6.62	-0.794	360	8.09	5.986
211	4.60	2.584	261	5.63	1.019	311	6.65	-2.171	361	8.11	6.234
212	4.63	1.352	262	5.65	2.267	312	6.68	-1.298	362	8.14	5.732
213	4.65	0.931	263	5.67	-0.234	313	6.71	-0.925	363	8.17	6.606
214	4.65	0.454	264	5.68	-2.985	314	6.75	-1.177	364	8.19	8.104
215	4.69	3.827	265	5.71	-5.235	315	6.79	-1.555	365	8.21	8.727
216	4.72	7.452	266	5.73	-6.486	316	6.84	-2.809	366	8.23	8.226
217	4.74	8.731	267	5.75	-6.739	317	6.88	-0.936	367	8.25	5.351
218	4.76	7.824	268	5.78	-4.615	318	6.91	1.166	368	8.28	1.974
219	4.79	5.322	269	5.79	-1.242	319	6.93	3.685	369	8.30	-0.903
220	4.80	2.922	270	5.81	2.507	320	6.95	4.684	370	8.34	-3.155
221	4.81	-2.333	271	5.82	6.132	321	6.99	1.556	371	8.39	-7.283
222	4.82	-5.179	272	5.83	8.255	322	7.02	-0.329	372	8.42	-7.535
223	4.83	-7.534	273	5.84	9.256	323	7.04	-1.571	373	8.45	-6.661
224	4.84	-9.931	274	5.85	9.256	324	7.06	-2.446	374	8.46	-4.787
225	4.86	-10.332	275	5.87	6.504	325	7.10	-3.449	375	8.47	-1.663
226	4.88	-6.333	276	5.90	1.126	326	7.14	-3.452	376	8.49	0.461
227	4.90	-3.830	277	5.92	-3.999	327	7.16	-1.579	377	8.50	1.460
228	4.92	-0.830	278	5.94	-6.500	328	7.19	-0.331	378	8.53	2.707
229	4.95	1.687	279	5.97	-5.878	329	7.22	1.166	379	8.57	2.954
230	4.97	-0.514	280	5.00	-2.755	330	7.25	1.540	380	8.60	2.079
231	4.98	-2.690	281	6.03	-0.632	331	7.30	-0.963	381	8.62	-0.423
232	5.00	-5.190	282	6.07	1.865	332	7.34	-3.090	382	8.64	-2.174
233	5.02	-7.366	283	6.09	5.113	333	7.38	-4.092	383	8.67	-4.050
234	5.04	-8.317	284	6.12	5.738	334	7.41	-3.470	384	8.69	-7.551
235	5.07	-7.945	285	6.14	6.736	335	7.44	-1.597	385	8.71	-7.678
236	5.10	-7.447	286	6.16	6.110	336	7.47	-0.099	386	8.73	-5.555
237	5.13	-4.573	287	6.17	2.984	337	7.50	2.168	387	8.75	-2.318
238	5.14	-2.449	288	6.19	-3.142	338	7.52	4.273	388	8.77	2.817
239	5.16	3.569	289	6.21	-2.393	339	7.53	6.647	389	8.79	11.566
240	5.20	6.421	290	6.22	-3.396	340	7.55	7.270	390	8.80	13.816
241	5.22	6.170	291	6.24	-1.270	341	7.59	3.267	391	8.81	14.439
242	5.24	4.918	292	6.26	1.227	342	7.62	0.391	392	8.83	15.438
243	5.27	3.617	293	6.28	3.102	343	7.65	-2.236	393	8.85	14.563
244	5.28	1.166	294	6.30	3.475	344	7.68	-0.383	394	8.88	9.435
245	5.30	-0.710	295	6.33	-1.151	345	7.71	2.769	395	8.89	4.435
246	5.32	3.913	296	6.34	-4.276	346	7.73	3.383	396	8.91	-1.191
247	5.34	7.317	297	6.35	-7.401	347	7.77	4.631	397	8.93	-7.317
248	5.35	9.236	298	6.37	-9.653	348	7.80	4.379	398	8.94	-9.817
249	5.37	10.535	299	6.38	-10.404	349	7.82	1.252	399	8.95	-12.694
250	5.39	8.658	300	6.42	-9.531	350	7.84	-1.248	400	8.97	-13.945

INDEX NO. 270　932-GR-25　NISHIAKAI BRIDGE U-D　MAX.ACCEL.= 15.438(GAL)　I= 0.05(SEC)　NO. 5

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	8.99	-14.573	451	13.21	-6.649	501	11.67	11.367	551	13.37	-0.603
402	9.01	-14.572	452	13.24	-2.152	502	11.78	9.492	552	13.39	1.894
403	9.03	-11.574	453	13.27	1.595	503	11.91	2.989	553	13.42	2.142
404	9.05	-5.349	454	13.30	3.463	504	11.92	0.115	554	13.45	-0.234
405	9.06	-2.376	455	13.32	3.845	505	11.95	-5.262	555	13.48	-2.611
406	9.08	2.672	456	13.36	3.589	506	11.99	-7.515	556	13.50	-4.736
407	9.10	6.172	457	13.41	2.336	507	12.06	-5.392	557	13.56	-5.469
408	9.11	10.920	458	13.46	0.668	508	12.07	-1.895	558	13.58	-2.992
409	9.14	11.793	459	13.49	-4.492	509	12.09	1.676	559	13.63	-3.245
410	9.15	13.563	460	13.52	-6.294	510	12.11	4.607	560	13.66	-3.872
411	9.17	12.316	461	13.55	-3.346	511	12.13	5.351	561	13.72	-5.125
412	9.20	9.540	462	13.58	-2.799	512	12.17	1.974	562	13.77	-4.878
413	9.22	5.314	463	13.61	-1.800	513	12.19	0.472	563	13.80	-4.505
414	9.24	2.557	464	13.64	-0.922	514	12.23	-2.031	564	13.87	-1.136
415	9.29	0.355	465	13.66	-0.122	515	12.27	-1.533	565	13.90	1.756
416	9.34	-3.524	466	13.68	2.570	516	12.31	0.339	566	13.94	1.986
417	9.37	-6.970	467	13.70	3.443	517	12.36	0.712	567	13.99	0.452
418	9.42	-8.599	468	13.71	2.043	518	12.40	-0.166	568	14.04	-1.022
419	9.45	-9.225	469	13.74	0.691	519	12.44	-2.044	569	14.07	-1.648
420	9.47	-8.977	470	13.76	-2.635	520	12.47	-5.045	570	14.10	-0.778
421	9.49	-7.228	471	13.80	-4.068	521	12.50	-3.798	571	14.14	0.472
422	9.52	-4.230	472	13.85	-4.940	522	12.53	-0.425	572	14.18	-1.031
423	9.54	-0.232	473	13.88	-6.192	523	12.56	2.697	573	14.23	-2.054
424	9.56	2.016	474	10.92	-7.070	524	12.59	3.697	574	14.28	-3.287
425	9.59	1.764	475	13.96	-5.498	525	12.61	2.195	575	14.31	-3.289
426	9.62	-0.487	476	11.00	-2.451	526	12.64	0.318	576	14.36	1.332
427	9.65	-3.239	477	11.03	1.298	527	12.68	-2.183	577	14.39	3.236
428	9.68	-5.490	478	11.05	6.421	52A	12.69	-4.484	578	14.41	2.704
429	9.73	-5.493	479	11.08	9.543	529	12.73	-5.086	579	14.44	0.828
430	9.76	-4.245	480	11.10	10.418	530	12.76	-5.438	580	14.46	-0.778
431	9.79	-1.698	481	11.12	7.416	531	12.78	-2.336	581	14.48	-2.925
432	9.82	-0.250	482	11.16	2.413	532	12.80	0.558	582	14.52	-4.126
433	9.83	4.125	483	11.20	-0.463	533	12.83	1.181	583	14.56	-2.430
434	9.85	7.748	484	11.24	-1.341	534	12.86	2.178	584	14.60	0.693
435	9.87	10.267	485	11.27	-2.468	535	12.91	0.926	585	14.63	1.889
436	9.88	12.715	486	11.32	-2.470	536	12.96	-0.702	586	14.67	1.438
437	9.90	13.744	487	11.36	-1.849	537	12.99	-2.579	587	14.71	-0.189
438	9.93	12.262	488	11.41	-3.102	538	13.01	-5.080	588	14.76	-1.066
439	9.95	8.492	489	11.46	-3.104	539	13.03	-6.957	589	14.79	0.179
440	9.97	5.116	490	11.54	-4.609	540	13.06	-7.205	590	14.82	3.178
441	9.98	-0.010	491	11.57	-5.861	541	13.11	-6.711	591	14.86	5.176
442	9.99	-3.311	492	11.60	-7.114	542	13.13	-3.588	592	14.90	2.422
443	10.02	-6.752	493	11.66	-4.367	543	13.15	-0.093	593	14.92	-1.953
444	10.03	-6.512	494	11.69	-3.120	544	13.17	4.284	594	14.95	-6.079
445	10.05	-5.514	495	11.74	-2.249	545	13.19	6.908	595	14.99	-7.706
446	10.06	-4.890	496	11.77	-0.625	546	13.21	8.406	596	15.01	-7.458
447	10.08	-6.161	497	11.78	3.373	547	13.24	6.033	597	15.04	-4.961
448	10.11	-8.259	498	11.80	6.997	548	13.28	3.526	598	15.07	-0.588
449	10.14	-8.320	499	11.83	10.995	549	13.31	0.650	599	15.12	1.659
450	10.17	-6.522	500	11.85	11.994	550	13.33	-1.476	600	15.16	2.280

INDEX NO. 270　932-GR-25　NISHIAKAI BRIDGE U-D　MAX.ACCEL.= 15.438(GAL)　I= 0.05(SEC)　NO. 6

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
601	15.21	3.153	651	17.43	3.009	701	19.57	1.997	751	21.34	-1.866
602	15.26	2.324	652	17.48	4.632	702	19.61	-2.006	752	21.37	-0.993
603	15.30	0.167	653	17.51	5.380	703	19.64	-5.507	753	21.40	0.880
604	15.32	-2.134	654	17.56	2.876	704	19.67	-6.133	754	21.44	0.002
605	15.35	-1.356	655	17.59	-0.250	705	19.71	-3.012	755	21.47	-0.875
606	15.41	-1.559	656	17.61	-2.877	706	19.74	-0.263	756	21.50	-0.626
607	15.46	-0.553	657	17.67	-2.256	707	19.76	2.609	757	21.54	0.621
608	15.50	-0.956	658	17.72	-2.884	708	19.81	4.482	758	21.56	1.494
609	15.55	-0.264	659	17.77	-2.887	709	19.84	6.104	759	21.59	1.242
610	15.61	2.876	660	17.83	-0.390	710	19.88	3.352	760	21.63	-1.260
611	15.65	2.530	661	17.92	-1.396	711	19.91	0.600	761	21.66	-1.886
612	15.69	0.372	662	17.96	-2.273	712	19.98	-0.405	762	21.72	-0.390
613	15.72	-2.130	663	18.02	-2.905	713	20.02	-0.156	763	21.76	0.252
614	15.77	-4.257	664	18.05	-3.532	714	20.06	-0.659	764	21.80	-0.646
615	15.81	-3.751	665	18.14	-2.036	715	20.11	-0.162	765	21.85	-1.274
616	15.86	-1.514	666	18.17	-2.037	716	20.14	-2.539	766	21.89	-1.276
617	15.90	-0.016	667	18.22	-1.041	717	20.17	-3.916	767	21.93	-2.529
618	15.93	-1.144	668	18.26	2.081	718	20.20	-4.292	768	21.98	-2.782
619	15.98	-3.772	669	18.29	3.529	719	20.23	-5.044	769	22.02	-1.054
620	16.01	-4.273	670	18.34	1.825	720	20.26	-1.172	770	22.08	0.587
621	16.05	-3.151	671	18.40	-0.622	721	20.28	0.702	771	22.10	0.335
622	16.10	-1.905	672	18.44	-0.180	722	20.33	2.574	772	22.13	0.333
623	16.14	-1.782	673	18.47	0.192	723	20.35	1.521	773	22.17	-0.669
624	16.18	-4.335	674	18.51	-1.310	724	20.39	-1.180	774	22.22	-0.046
625	16.22	-5.536	675	18.55	-3.562	725	20.43	-3.308	775	22.25	+0.298
626	16.28	-2.791	676	18.59	-3.439	726	20.47	-2.435	776	22.29	-3.176
627	16.31	0.957	677	18.64	-3.567	727	20.50	-0.958	777	22.34	-3.180
628	16.34	3.654	678	18.67	0.430	728	20.54	0.060	778	22.38	-2.953
629	16.39	4.376	679	18.70	3.927	729	20.60	0.681	779	22.41	-1.060
630	16.42	3.199	680	18.74	6.801	730	20.64	-0.196	780	22.47	-0.438
631	16.48	2.820	681	18.76	7.174	731	20.67	-3.073	781	22.52	-0.691
632	16.52	2.557	682	18.81	5.046	732	20.71	-3.951	782	22.56	0.180
633	16.57	-1.559	683	18.85	3.167	733	20.75	-3.455	783	22.61	1.177
634	16.63	-4.813	684	18.88	2.540	734	20.78	-2.205	784	22.66	2.049
635	16.68	-2.462	685	18.91	1.538	735	20.81	0.668	785	22.77	2.417
636	16.74	-2.195	686	18.96	-1.214	736	20.86	2.788	786	22.84	1.787
637	16.79	-1.574	687	19.01	-3.217	737	20.88	2.287	787	22.90	1.784
638	16.85	-0.723	688	19.05	-3.594	738	20.91	0.411	788	22.96	-1.094
639	16.89	-0.329	689	19.09	-3.597	739	20.94	-1.841	789	23.06	0.150
640	16.93	-0.381	690	19.14	-2.100	740	20.96	-2.717	790	23.12	-0.105
641	16.94	0.292	691	19.20	-1.729	741	21.00	-3.969	791	23.18	-0.735
642	17.01	-4.337	692	19.24	-0.682	742	21.04	1.527	792	23.25	+1.362
643	17.05	-3.215	693	19.27	-1.234	743	21.08	2.524	793	23.27	-1.739
644	17.10	-2.219	694	19.32	-2.987	744	21.12	2.773	794	23.30	-2.616
645	17.16	-0.722	695	19.35	-2.739	745	21.16	1.269	795	23.33	-3.243
646	17.22	0.599	696	19.39	-1.116	746	21.20	0.643	796	23.35	-1.369
647	17.25	2.146	697	19.42	-1.118	747	21.23	-1.859	797	23.39	0.503
648	17.28	1.519	698	19.47	-0.129	748	21.25	-3.361	798	23.43	2.375
649	17.33	0.266	699	19.51	2.625	749	21.28	-4.361	799	23.46	2.623
650	17.38	0.513	700	19.54	4.124	750	21.31	-3.113	800	23.50	0.496

INDEX NO. 270 902-GR-25 NISHIARAI BRIDGE U-D MAX.ACCEL.= 15.438(GAL) T= 8.83(SEC) NO. 5

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
801	23.53	-1.036	851	25.23	6.136	901	27.46	4.120
802	23.56	-2.037	852	25.28	4.882	902	27.47	3.493
803	23.60	-1.750	853	25.32	3.380	903	27.53	0.739
804	23.64	-1.338	854	25.39	0.876	904	27.56	0.737
805	23.69	0.110	855	25.44	-2.677	905	27.59	-0.265
806	23.72	1.337	856	25.46	-4.003	906	27.62	-0.267
807	23.75	0.856	857	25.51	-2.132	907	27.66	-3.019
808	23.78	-0.596	858	25.56	0.365	908	27.66	1.228
809	23.80	-1.323	859	25.61	0.987	909	27.71	2.227
810	23.83	-1.400	860	25.66	1.231	910	27.75	1.975
811	23.85	-1.431	861	25.70	0.356	911	27.80	1.346
812	23.90	-0.154	862	25.74	-0.271	912	27.84	1.344
813	23.92	1.394	863	25.78	0.401	913	27.87	1.592
814	23.96	1.093	864	25.81	2.223	914	27.92	1.589
815	24.00	-0.410	865	25.86	5.720			
816	24.05	-2.337	866	25.92	5.216			
817	24.08	-1.770	867	25.97	0.714			
818	24.12	-1.331	868	26.00	0.087			
819	24.14	1.955	869	26.04	-0.540			
820	24.18	2.577	870	26.08	-0.293			
821	24.22	2.950	871	26.13	0.579			
822	24.26	2.697	872	26.16	-0.298			
823	24.31	2.069	873	26.20	-2.426			
824	24.35	2.942	874	26.25	-2.178			
825	24.38	4.740	875	26.29	0.943			
826	24.41	5.138	876	26.34	3.440			
827	24.43	3.636	877	26.36	5.439			
828	24.45	1.559	878	26.41	5.656			
829	24.48	-0.691	879	26.45	5.633			
830	24.50	-2.817	880	26.50	3.929			
831	24.54	-3.765	881	26.55	2.676			
832	24.56	-3.371	882	26.61	1.047			
833	24.59	-1.193	883	26.67	-0.531			
834	24.60	0.426	884	26.72	-2.333			
835	24.62	0.474	885	26.77	-1.212			
836	24.65	0.673	886	26.80	1.285			
837	24.68	0.170	887	26.84	3.533			
838	24.71	-1.331	888	26.88	2.905			
839	24.74	-1.958	889	26.92	1.027			
840	24.77	-0.335	890	26.97	-0.450			
841	24.80	2.612	891	27.01	-0.603			
842	24.84	1.785	892	27.06	1.269			
843	24.87	-0.022	893	27.11	1.591			
844	24.92	-2.144	894	27.15	1.687			
845	24.95	-3.972	895	27.20	1.386			
846	25.00	-1.225	896	27.25	-0.693			
847	25.04	1.276	897	27.29	-3.246			
848	25.09	3.519	898	27.35	-0.576			
849	25.13	4.516	899	27.39	0.423			
850	25.19	6.139	900	27.41	2.371			

Table IIID-71. Digitized Accelerations of Earthquake Record with Index Number 271

INDEX NO. 271 902-GR-25 NISHIARAI BRIDGE TR. MAX.ACCEL.= 66.001(GAL) T= 6.45(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	1.000	51	5.10	18.500	101	5.90	-25.250	151	8.88	21.000
2	0.05	-4.000	52	5.15	-0.250	102	5.88	-22.750	152	8.90	18.500
3	0.10	-0.250	53	5.20	13.500	103	5.90	-27.750	153	9.00	1.000
4	0.13	6.001	54	5.23	33.501	104	5.92	-31.500	154	9.10	-29.000
5	0.15	-1.530	55	5.33	6.001	105	6.00	-16.500	155	9.15	-21.500
6	0.20	-0.250	56	5.33	-0.250	106	6.05	-43.999	156	9.20	-19.000
7	0.22	3.500	57	5.38	16.000	107	6.10	-31.500	157	9.30	12.250
8	0.30	-0.250	58	5.40	12.250	108	6.12	-27.750	158	9.38	6.001
9	0.35	-4.000	59	5.43	16.000	109	6.20	-21.500	159	9.40	6.001
10	0.40	6.001	60	5.50	6.001	110	6.30	-6.499	160	9.42	13.500
11	0.45	-2.750	61	5.55	-19.000	111	6.36	31.000	161	9.50	3.500
12	0.50	-1.530	62	5.60	-12.750	112	6.40	31.000	162	9.53	6.001
13	0.60	6.001	63	5.62	-6.000	113	6.45	46.001	163	9.60	-6.499
14	0.63	6.530	64	5.70	-35.249	114	6.48	46.001	164	9.64	6.001
15	0.70	-2.750	65	5.77	-19.000	115	6.50	41.001	165	9.70	6.001
16	0.80	-2.750	66	5.80	-17.000	116	6.60	16.000	166	9.73	12.250
17	0.88	9.750	67	5.90	-0.250	117	6.63	12.250	167	9.80	-6.499
18	0.90	6.001	68	5.95	32.251	118	6.70	-19.000	168	9.90	-31.500
19	1.00	-1.530	69	6.00	-0.250	119	6.80	-19.000	169	10.00	-31.500
20	1.04	6.001	70	6.06	23.500	120	6.83	-37.749	170	10.10	6.001
21	1.10	-6.499	71	6.10	18.500	121	6.90	-24.000	171	10.20	34.751
22	1.18	-4.000	72	6.12	22.250	122	7.00	-37.749	172	10.25	34.751
23	1.20	-6.499	73	6.20	-6.499	123	7.10	18.500	173	10.30	18.500
24	1.28	6.001	74	6.25	11.000	124	7.13	14.750	174	10.40	-12.750
25	1.30	3.530	75	6.30	-6.499	125	7.20	16.000	175	10.50	-31.500
26	1.40	-1.530	76	6.35	-21.500	126	7.26	12.250	176	10.55	-31.500
27	1.50	-2.750	77	6.40	-19.000	127	7.30	-2.750	177	10.60	-6.499
28	1.52	-6.499	78	6.50	-0.250	128	7.35	3.500	178	10.70	6.001
29	1.60	-2.750	79	6.52	-15.250	129	7.40	-6.499	179	10.80	-4.000
30	1.65	-2.750	80	6.60	-9.000	130	7.50	6.001	180	10.85	-6.499
31	1.70	3.530	81	6.65	-21.500	131	7.53	8.500	181	10.90	-2.750
32	1.75	1.000	82	6.70	6.001	132	7.60	-11.500	182	11.00	-6.499
33	1.80	6.001	83	6.72	16.000	133	7.65	-6.499	183	11.10	18.500
34	1.90	6.001	84	6.80	3.500	134	7.70	-19.000	184	11.20	24.750
35	2.00	9.750	85	6.88	16.000	135	7.75	-27.750	185	11.30	12.250
36	2.10	6.001	86	6.90	-0.250	136	7.80	-12.750	186	11.40	-6.499
37	2.16	-2.750	87	6.98	6.001	137	7.90	3.500	187	11.45	-6.499
38	2.20	-1.500	88	5.00	-6.499	138	8.00	31.000	188	11.50	-12.750
39	2.25	-6.499	89	5.03	-12.750	139	8.10	6.001	189	11.60	-31.500
40	2.30	-6.499	90	5.08	-6.499	140	8.15	-0.250	190	11.65	-33.999
41	2.40	2.250	91	5.10	-12.750	141	8.20	-3.500	191	11.70	-19.000
42	2.43	1.000	92	5.15	-21.500	142	8.25	-2.750	192	11.75	-9.000
43	2.50	13.500	93	5.20	-14.000	143	8.30	1.000	193	11.80	-13.250
44	2.60	18.500	94	5.30	-14.000	144	8.35	6.001	194	11.90	6.001
45	2.70	-6.499	95	5.40	8.500	145	8.40	-0.250	195	12.00	18.500
46	2.80	-31.500	96	5.45	-6.499	146	8.50	-21.500	196	12.10	6.001
47	2.88	-43.999	97	5.50	18.500	147	8.60	-25.250	197	12.20	9.750
48	2.90	-41.499	98	5.60	43.501	148	8.70	6.001	198	12.30	-16.500
49	3.00	-6.499	99	5.62	31.000	149	8.78	-0.250	199	12.40	-12.750
50	3.09	31.000	100	5.70	31.000	150	8.80	-5.999	200	12.50	-0.250

INDEX NO. 273　902-GR-25　NISHIARAI BRIDGE TR.　MAX.ACCEL.= 46.003(GAL)　T= 0.45(SEC)　NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	12.60	-6.499	251	15.93	9.750	301	19.55	9.750	351	23.30	-0.250
202	12.67	-6.499	252	15.00	9.750	302	19.60	6.001	352	23.32	3.500
203	12.70	-12.750	253	16.05	9.750	303	19.70	-0.250	353	23.40	3.500
204	12.80	-6.499	254	15.10	-3.250	304	19.75	-4.000	354	23.50	9.750
205	12.99	17.250	255	15.20	-19.000	305	19.80	-0.253	355	23.60	-2.750
206	13.00	13.530	256	15.30	-16.500	306	19.90	-6.499	356	23.65	-5.249
207	13.10	-1.530	257	15.40	-13.500	307	20.00	-1.003	357	23.70	-0.250
208	13.15	-6.499	258	15.45	-3.000	308	20.10	6.001	358	23.80	6.031
209	13.20	-6.499	259	15.50	-9.000	309	20.12	6.001	359	23.90	3.500
210	13.30	-12.750	260	15.53	-4.000	310	20.20	-0.253	360	24.00	-0.250
211	13.40	-2.750	261	15.60	-0.250	311	20.26	3.503	361	24.10	-4.000
212	13.50	-2.750	262	15.79	18.500	312	20.30	2.250	362	24.20	6.001
213	13.60	-6.499	263	16.80	23.500	313	20.40	6.001	363	24.30	16.000
214	13.70	6.331	264	16.70	-2.750	314	20.45	1.000	364	24.40	6.031
215	13.75	9.750	265	15.92	-4.000	315	20.50	1.003	365	24.50	-1.500
216	13.80	-0.250	266	17.00	1.000	316	20.60	6.001	366	24.60	-16.500
217	13.90	6.031	267	17.10	-15.250	317	20.62	6.001	367	24.70	-6.499
218	13.93	12.250	268	17.20	-12.750	318	20.70	-0.250	368	24.80	12.250
219	14.00	-12.750	269	17.30	-10.250	319	20.80	-1.300	369	24.85	3.530
220	14.05	-21.500	270	17.40	-4.000	320	20.90	-9.003	370	24.90	6.031
221	14.10	-19.000	271	17.43	6.001	321	21.00	-0.250	371	25.00	15.000
222	14.20	-6.499	272	17.50	-2.750	322	21.10	6.001	372	25.05	9.750
223	14.25	-1.530	273	17.55	-2.750	323	21.20	13.500	373	25.10	12.250
224	14.30	-4.030	274	17.60	-6.499	324	21.30	6.001	374	25.20	8.500
225	14.40	-0.250	275	17.66	-9.000	325	21.40	-6.499	375	25.30	6.001
226	14.45	-0.250	276	17.70	6.001	326	21.50	-6.499	376	25.40	-1.500
227	14.50	-6.499	277	17.75	13.500	327	21.60	-9.003	377	25.50	-1.500
228	14.53	-6.499	278	17.80	18.500	328	21.70	8.500	378	25.52	-1.500
229	14.60	12.250	279	17.90	18.500	329	21.80	6.001	379	25.60	-9.000
230	14.65	18.500	280	18.00	-12.750	330	21.90	-0.250	380	25.70	-9.000
231	14.70	6.031	281	18.10	-19.000	331	22.00	-1.503	381	25.80	12.250
232	14.78	9.750	282	18.20	-12.750	332	22.06	-4.000	382	25.90	18.500
233	14.80	3.500	283	18.25	-1.500	333	22.10	3.500	383	26.00	26.000
234	14.90	-12.750	284	18.30	-1.500	334	22.15	7.251	384	26.10	8.500
235	15.00	-12.750	285	18.40	1.000	335	22.20	6.001	385	26.20	-6.499
236	15.05	-4.000	286	18.48	8.500	336	22.30	-6.499	386	26.30	-4.000
237	15.10	-4.000	287	18.50	6.001	337	22.35	-10.250	387	26.40	-9.000
238	15.15	-0.250	288	18.55	2.250	338	22.40	-6.499	388	26.50	-6.499
239	15.20	-2.750	289	18.60	6.001	339	22.45	3.500	389	26.60	-2.750
240	15.25	-0.250	290	18.70	6.001	340	22.50	3.500	390	26.70	6.001
241	15.30	-0.250	291	18.80	8.500	341	22.60	-0.250	391	26.80	18.530
242	15.40	-3.530	292	18.85	2.250	342	22.65	6.001	392	26.90	12.250
243	15.48	-0.250	293	18.90	6.001	343	22.70	6.001	393	27.00	8.500
244	15.50	-0.250	294	19.00	-0.250	344	22.76	12.250	394	27.10	-0.250
245	15.52	-0.250	295	19.10	-9.000	345	22.80	6.001	395	27.20	-4.000
246	15.60	-2.750	296	19.20	-14.000	346	22.90	3.500	396	27.25	-6.499
247	15.68	6.031	297	19.30	-0.250	347	23.00	3.500	397	27.30	-0.250
248	15.70	3.500	298	19.40	6.001	348	23.08	-9.000	398	27.40	9.750
249	15.80	-0.250	299	19.43	9.750	349	23.10	-6.499	399	27.50	8.500
250	15.90	6.031	300	19.50	6.001	350	23.20	-6.499	400	27.60	-2.750

INDEX NO. 273　902-GR-25　NISHIARAI BRIDGE TR.　MAX.ACCEL.= 46.003(GAL)　T= 0.45(SEC)　NO. 3

NO.	(SEC)	(GAL)
401	27.70	-0.250
402	27.75	-0.250
403	27.80	6.001
404	27.90	9.750
405	28.01	9.750

Table IIID-72. Digitized Accelerations of Earthquake Record with Index Number 272

INDEX NO. 272 1004-GR-1 SAKAIGAWA BRIDGE L3, MAX.ACCEL.= 25.361(GAL) t= 2.94(SEC) NO. 1

NO.	t (SEC)	(GAL)	NO.	t (SEC)	(GAL)	NO.	t (SEC)	(GAL)
1	0.	0.381	51	3.05	-24.638	101	6.47	1.633
2	0.04	-2.130	52	3.10	-3.340	102	6.50	-2.130
3	0.10	0.381	53	3.14	4.131	103	6.60	0.381
4	0.15	-2.130	54	3.20	-2.130	104	6.66	-3.383
5	0.20	0.381	55	3.25	-7.129	105	6.70	0.381
6	0.30	0.381	56	3.30	0.381	106	6.80	0.381
7	0.40	-0.880	57	3.33	6.631	107	6.90	0.381
8	0.50	2.330	58	3.40	0.381	108	7.00	0.381
9	0.60	7.881	59	3.43	-0.880			
10	0.65	-3.380	60	3.50	0.381			
11	0.70	0.381	61	3.52	-7.129			
12	0.72	2.880	62	3.60	5.881			
13	0.80	-2.130	63	3.64	-6.380			
14	0.90	-5.879	64	3.68	-4.629			
15	1.00	2.880	65	3.70	-8.380			
16	1.10	5.351	66	3.80	2.880			
17	1.15	12.850	67	3.84	-3.880			
18	1.20	10.350	63	3.90	2.880			
19	1.30	4.131	69	4.00	1.630			
20	1.34	9.130	70	4.08	-3.380			
21	1.40	-7.129	71	4.10	0.381			
22	1.43	-8.380	72	4.15	-3.380			
23	1.50	0.381	73	4.20	2.880			
24	1.53	4.131	74	4.26	-5.879			
25	1.60	0.381	75	4.30	11.630			
26	1.62	-0.880	76	4.40	-7.129			
27	1.70	12.330	77	4.50	2.88[illegible]			
28	1.80	-5.879	78	4.60	7.13[illegible]			
29	1.88	14.330	79	4.70	-4.3[illegible]			
30	1.90	20.591	80	4.74	-9.630			
31	1.93	-12.130	81	4.80	-4.629			
32	2.00	-9.630	82	4.90	0.381			
33	2.05	4.131	83	5.00	-5.279			
34	2.10	-14.630	84	5.10	0.381			
35	2.20	0.381	85	5.12	1.63[illegible]			
36	2.25	-5.879	86	5.20	2.880			
37	2.30	1.630	87	5.30	0.381			
38	2.36	4.131	88	5.40	0.381			
39	2.40	1.630	89	5.50	1.681			
40	2.50	2.880	90	5.60	-5.879			
41	2.53	-4.629	91	5.70	0.381			
42	2.57	1.630	92	5.80	5.381			
43	2.60	-12.130	93	5.90	-8.380			
44	2.70	10.330	94	6.00	-7.129			
45	2.75	20.381	95	6.06	-9.633			
46	2.80	-4.629	96	6.10	-0.880			
47	2.85	-17.130	97	6.20	0.381			
48	2.90	21.631	98	6.27	-2.130			
49	2.94	25.381	99	6.30	0.381			
50	3.00	0.381	100	6.40	0.381			

Table IIID-73. Digitized Accelerations of Earthquake Record with Index Number 273

INDEX NO. 273 1004-GR-1 SAKAIGAWA BRIDGE U-D MAX.ACCEL.= -10.896(GAL) t= 2.34(SEC) NO. 1

NO.	t (SEC)	(GAL)	NO.	t (SEC)	(GAL)	NO.	t (SEC)	(GAL)	NO.	t (SEC)	(GAL)
1	0.	0.348	51	3.76	-2.110	101	1.41	3.301	151	2.04	-0.788
2	0.02	0.599	52	3.77	-1.484	102	1.43	2.676	152	2.06	-0.163
3	0.04	-0.274	53	3.78	-0.608	103	1.44	1.052	153	2.07	-0.162
4	0.06	-1.149	54	3.80	-0.233	104	1.45	1.303	154	2.09	0.089
5	0.07	-1.148	55	3.81	0.393	105	1.47	2.303	155	2.10	-0.150
6	0.08	-1.147	56	3.82	0.643	106	1.48	1.453	156	2.11	-0.159
7	0.10	-1.521	57	3.83	1.644	107	1.51	5.057	157	2.13	-0.159
8	0.13	-1.520	58	0.84	1.494	108	1.52	5.057	158	2.15	0.718
9	0.15	-0.644	59	3.86	2.271	109	1.53	6.306	159	2.16	1.092
10	0.17	-0.643	60	3.88	2.521	110	1.54	7.559	160	2.17	1.968
11	0.18	-0.892	61	3.89	2.271	111	1.56	7.563	161	2.20	3.845
12	0.21	-0.641	62	0.91	2.398	112	1.57	7.060	162	2.22	3.346
13	0.22	-0.265	63	3.92	2.899	113	1.58	6.436	163	2.23	2.971
14	0.23	-0.265	64	3.93	2.899	114	1.59	5.812	164	2.26	1.098
15	0.26	-0.313	65	3.96	3.526	115	1.60	5.437	165	2.27	-0.399
16	0.28	0.613	66	3.97	1.902	116	1.62	4.813	166	2.28	-2.650
17	0.30	2.459	67	1.01	1.028	117	1.63	5.938	167	2.29	-5.148
18	0.31	3.114	68	1.02	0.780	118	1.64	5.933	168	2.30	-6.023
19	0.33	3.491	69	1.03	-0.845	119	1.65	5.565	169	2.31	-7.772
20	0.35	3.491	70	1.04	-1.469	120	1.66	5.565	170	2.32	-9.021
21	0.37	3.493	71	1.06	-1.468	121	1.68	5.565	171	2.33	-10.271
22	0.38	3.493	72	1.07	-1.467	122	1.69	5.567	172	2.34	-10.896
23	0.40	3.494	73	1.08	-1.717	123	1.70	5.817	173	2.35	-10.896
24	0.41	3.496	74	1.09	-1.717	124	1.71	5.317	174	2.36	-9.646
25	0.42	3.496	75	1.10	-1.716	125	1.72	5.444	175	2.37	-7.144
26	0.44	3.498	76	1.11	-1.465	126	1.74	-0.805	176	2.38	-5.268
27	0.45	2.873	77	1.13	-1.214	127	1.75	-1.429	177	2.39	-3.394
28	0.46	2.248	78	1.14	-1.214	128	1.76	-2.305	178	2.40	-0.893
29	0.47	1.623	79	1.16	-0.213	129	1.78	-2.678	179	2.41	-0.017
30	0.48	0.375	80	1.17	0.413	130	1.81	-3.301	180	2.43	0.733
31	0.49	-0.250	81	1.18	1.288	131	1.82	-3.301	181	2.44	1.108
32	0.50	-1.124	82	1.19	1.665	132	1.83	-3.300	182	2.45	1.359
33	0.51	-1.499	83	1.20	1.414	133	1.84	-3.049	183	2.47	1.110
34	0.52	-1.498	84	1.21	0.790	134	1.85	-2.049	184	2.48	0.236
35	0.54	-0.872	85	1.22	-1.459	135	1.86	-0.173	185	2.49	-1.388
36	0.55	-0.522	86	1.23	-2.083	136	1.88	0.702	186	2.50	-2.857
37	0.56	-0.871	87	1.24	-4.832	137	1.89	2.527	187	2.51	-4.512
38	0.57	-1.745	88	1.25	-5.831	138	1.90	3.577	188	2.52	-5.760
39	0.59	-1.744	89	1.26	-7.081	139	1.91	4.827	189	2.53	-6.635
40	0.60	-2.118	90	1.28	-7.080	140	1.92	4.830	190	2.55	-6.634
41	0.62	-2.118	91	1.30	-6.204	141	1.93	4.583	191	2.57	-6.633
42	0.64	-1.867	92	1.31	-5.079	142	1.94	4.206	192	2.58	-4.257
43	0.65	-1.616	93	1.32	-1.204	143	1.95	3.581	193	2.59	-3.007
44	0.67	-2.115	94	1.33	1.296	144	1.96	2.706	194	2.60	-1.382
45	0.68	-2.113	95	1.34	4.171	145	1.97	2.082	195	2.61	0.494
46	0.69	-2.113	96	1.35	5.423	146	1.98	1.457	196	2.62	1.119
47	0.71	-2.113	97	1.37	5.424	147	1.99	0.209	197	2.64	1.995
48	0.72	-2.111	98	1.38	5.425	148	2.00	-1.041	198	2.65	1.996
49	0.73	-2.351	99	1.39	4.550	149	2.02	-1.665	199	2.66	1.997
50	0.74	-2.351	100	1.40	4.176	150	2.03	-1.666	200	2.67	1.122

INDEX NO. 273 1004-GR-1 SAKAIGAWA BRIDGE U-D MAX.ACCEL.= -10.896(GAL) T= 2.34(SEC) NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	2.69	0.248	251	3.53	-1.954	301	4.36	-2.146	351	5.64	-1.210
202	2.71	-1.525	252	3.55	-2.578	302	4.39	-3.594	352	5.66	-1.834
203	2.73	-2.250	253	3.56	-3.452	303	4.41	-4.017	353	5.68	-1.833
204	2.74	-3.249	254	3.57	-4.076	304	4.44	-5.015	354	5.71	-0.581
205	2.76	-3.248	255	3.60	-4.449	305	4.46	-4.139	355	5.73	0.920
206	2.77	-3.872	256	3.61	-4.198	306	4.48	-3.514	356	5.74	1.921
207	2.79	-3.871	257	3.63	-2.949	307	4.71	-1.637	357	5.76	1.922
208	2.80	-4.119	258	3.64	-2.573	308	4.73	-11.011	358	5.77	1.046
209	2.82	-4.493	259	3.66	-1.697	309	4.75	0.665	359	5.80	0.424
210	2.84	-4.492	260	3.68	-3.446	310	4.77	0.666	360	5.82	0.675
211	2.87	-4.491	261	3.71	-0.694	311	4.79	-0.006	361	5.85	1.320
212	2.89	-4.239	262	3.72	-0.696	312	4.82	0.244	362	5.87	1.392
213	2.92	-4.239	263	3.73	-0.693	313	4.84	1.494	363	5.89	1.393
214	2.95	-2.987	264	3.74	-0.692	314	4.87	0.997	364	5.91	1.555
215	2.98	-2.350	265	3.76	-0.691	315	4.90	2.123	365	5.92	1.556
216	2.99	-2.350	266	3.77	-1.941	316	4.91	2.748	366	5.95	1.306
217	3.01	-0.753	267	3.79	-1.939	317	4.93	3.125	367	5.96	1.057
218	3.03	-0.483	268	3.80	-1.689	318	4.95	3.125	368	5.98	1.058
219	3.04	0.758	269	3.82	-1.063	319	4.97	3.126	369	6.01	1.310
220	3.05	1.759	270	3.84	-0.687	320	4.99	2.503	370	6.05	1.315
221	3.07	3.269	271	3.86	-0.961	321	5.01	1.629	371	6.07	1.313
222	3.08	3.894	272	3.88	0.190	322	5.04	0.381	372	6.09	0.440
223	3.09	4.521	273	3.90	1.441	323	5.05	0.007	373	6.12	0.067
224	3.10	5.521	274	3.92	1.442	324	5.07	-0.617	374	6.15	-0.556
225	3.11	5.522	275	3.93	1.442	325	5.09	-0.866	375	6.17	-1.180
226	3.13	4.898	276	3.95	1.195	326	5.10	-1.240	376	6.20	-1.178
227	3.14	5.524	277	3.98	1.195	327	5.12	-1.239	377	6.23	-0.302
228	3.16	4.650	278	4.01	1.197	328	5.16	1.512	378	6.26	0.325
229	3.18	4.325	279	4.02	1.197	329	5.18	1.265	379	6.29	0.326
230	3.19	2.451	280	4.05	1.199	330	5.20	0.391	380	6.30	0.077
231	3.21	2.451	281	4.07	1.200	331	5.23	0.017	381	6.33	-0.171
232	3.22	3.653	282	4.10	1.203	332	5.25	0.018	382	6.35	-0.170
233	3.23	3.935	283	4.12	1.455	333	5.27	0.019	383	6.39	0.082
234	3.24	4.280	284	4.16	0.956	334	5.28	0.020	384	6.42	0.084
235	3.26	4.930	285	4.17	0.582	335	5.30	0.896	385	6.44	-1.790
236	3.28	2.780	286	4.20	0.334	336	5.33	1.271	386	6.47	-0.538
237	3.29	1.156	287	4.22	0.335	337	5.35	0.397	387	6.49	-0.537
238	3.30	0.533	288	4.27	-0.287	338	5.38	-0.600	388	6.51	-0.536
239	3.32	0.784	289	4.29	-0.661	339	5.40	-1.224	389	6.53	-0.534
240	3.33	0.909	290	4.31	-0.659	340	5.41	-1.473	390	6.55	-0.534
241	3.34	-0.965	291	4.34	-0.408	341	5.43	-1.472	391	6.57	-1.408
242	3.35	-0.954	292	4.35	-0.408	342	5.45	-0.970	392	6.61	-1.406
243	3.37	-1.588	293	4.37	0.218	343	5.49	-1.219	393	6.63	-2.029
244	3.39	-1.087	294	4.40	0.595	344	5.51	0.032	394	6.67	-3.402
245	3.41	-1.086	295	4.42	0.596	345	5.54	0.284	395	6.69	-2.776
246	3.43	-0.460	296	4.47	0.599	346	5.56	0.285	396	6.72	-1.524
247	3.45	0.155	297	4.49	0.600	347	5.57	-0.214	397	6.74	-0.898
248	3.48	0.167	298	4.51	-0.023	348	5.59	-1.213	398	6.76	0.978
249	3.50	-0.706	299	4.53	-1.272	349	5.60	-1.462	399	6.79	2.229
250	3.52	-1.330	300	4.54	-1.522	350	5.63	-1.460	400	6.81	2.230

INDEX NO. 273 1004-GR-1 SAKAIGAWA BRIDGE U-D MAX.ACCEL.= -10.896(GAL) T= 2.34(SEC) NO. 3

NO.	(SEC)	(GAL)
401	6.83	1.982
402	6.87	2.234
403	6.89	1.359
404	6.92	1.611
405	6.95	1.364
406	6.97	1.364
407	6.98	1.990
408	7.00	2.241
409	7.03	2.858
410	7.04	2.994
411	7.07	3.496
412	7.09	3.496
413	7.12	2.573
414	7.15	-0.125
415	7.19	-0.122
416	7.22	-0.496
417	7.26	-1.993
418	7.30	-2.366
419	7.33	-2.364
420	7.36	-1.738
421	7.38	-1.487
422	7.41	-1.110
423	7.42	-1.109
424	7.46	0.163
425	7.49	0.163
426	7.51	0.165
427	7.53	0.397
428	7.56	1.398
429	7.60	0.776
430	7.63	1.026
431	7.66	2.328
432	7.67	2.280
433	7.69	1.155
434	7.70	0.781
435	7.72	-0.092
436	7.75	-1.591
437	7.77	-1.964
438	7.79	-2.588
439	7.82	-4.211
440	7.84	-4.461
441	7.86	-4.238
442	7.88	-3.583
443	7.90	-2.706
444	7.93	-1.456
445	7.94	-0.455
446	7.96	0.421
447	7.99	0.797

Table IIID-74. Digitized Accelerations of Earthquake Record with Index Number 274

INDEX NO. 274 1004-GR-1 SAKAIGAWA BRIDGE TR. MAX.ACCEL.= -54.699(GAL) T= 2.85(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	-0.750	51	5.30	-6.999	101	6.30	-0.750
2	0.10	0.531	52	5.35	5.501	102	6.36	0.501
3	0.20	0.531	53	5.40	-0.750	103	6.40	-0.750
4	0.28	1.750	54	5.46	11.750	104	6.50	-0.750
5	0.30	-0.750	55	5.50	-4.250	105	6.60	-5.749
6	0.40	-2.000	56	5.52	-10.750	106	6.70	-2.000
7	0.50	0.531	57	5.60	14.250	107	6.80	-0.750
8	0.55	6.000	58	5.65	-13.250	108	6.90	-2.000
9	0.60	3.000	59	5.70	5.501	109	7.00	-0.750
10	0.67	-3.250	60	5.75	11.750			
11	0.70	0.531	61	5.80	-13.250			
12	0.77	5.531	62	5.85	-23.250			
13	0.50	0.531	63	5.90	11.750			
14	0.90	-5.749	64	5.94	24.250			
15	1.00	11.750	65	6.00	1.750			
16	1.10	1.750	66	6.05	-3.250			
17	1.20	9.250	67	6.10	1.750			
18	1.22	11.750	68	6.20	-0.750			
19	1.30	5.531	69	6.23	4.251			
20	1.40	1.750	70	6.30	-0.750			
21	1.50	1.750	71	6.40	6.751			
22	1.60	-2.000	72	6.50	-5.749			
23	1.66	-8.250	73	6.60	6.000			
24	1.70	9.250	74	6.67	9.250			
25	1.74	11.750	75	6.70	1.750			
26	1.80	-10.750	76	6.75	6.251			
27	1.82	-12.000	77	6.80	-0.750			
28	1.90	5.531	78	6.84	0.501			
29	2.00	5.531	79	6.90	-0.750			
30	2.10	-6.999	80	6.96	-5.250			
31	2.17	-27.000	81	5.03	6.751			
32	2.20	-13.250	82	5.10	-5.250			
33	2.25	5.531	83	5.15	-5.749			
34	2.30	-13.250	84	5.20	-0.750			
35	2.40	-12.000	85	5.25	0.501			
36	2.50	25.530	86	5.30	-6.250			
37	2.60	-13.250	87	5.40	0.501			
38	2.65	-23.250	88	5.50	-6.250			
39	2.70	24.250	89	5.55	-9.500			
40	2.75	46.751	90	5.60	-9.750			
41	2.80	-13.250	91	5.70	5.501			
42	2.85	-54.699	92	5.76	5.501			
43	2.90	-0.750	93	5.80	-2.000			
44	2.95	36.751	94	5.85	-6.999			
45	3.00	-3.250	95	5.90	-3.250			
46	3.02	-9.500	96	5.80	-3.250			
47	3.10	11.750	97	5.06	1.750			
48	3.15	23.000	98	5.10	-3.250			
49	3.20	-3.000	99	5.16	-4.499			
50	3.25	-13.250	100	5.20	-3.250			

Table IIID-75. Digitized Accelerations of Earthquake Record with Index Number 275

INDEX NO. 275 1035-GR-1 UDAKUSO BRIDGE TR. MAX.ACCEL.= -47.999(GAL) T= 5.85(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	8.250	51	2.90	-7.999	101	5.20	23.250	151	8.30	8.250
2	0.05	-4.249	52	2.94	-15.000	102	5.30	7.001	152	8.34	7.001
3	0.10	-1.750	53	2.98	-11.750	103	5.35	13.250	153	8.38	8.250
4	0.20	8.250	54	3.00	-10.500	104	5.40	-10.500	154	8.40	3.250
5	0.24	-10.750	55	3.05	-3.000	105	5.44	-1.750	155	8.45	-1.750
6	0.27	-1.750	56	3.10	-14.250	106	5.50	-13.000	156	8.50	3.250
7	0.30	-0.500	57	3.15	-13.500	107	5.60	10.750	157	8.60	-14.250
8	0.36	-3.000	58	3.20	5.501	108	5.66	9.500	158	8.63	-16.750
9	0.40	-4.249	59	3.26	3.250	109	5.70	20.750	159	8.70	8.250
10	0.50	-1.750	60	3.30	-4.249	110	5.80	-14.250	160	8.75	10.750
11	0.60	-0.500	61	3.33	14.250	111	5.85	-47.999	161	8.80	-1.750
12	0.65	-7.999	62	3.38	-1.750	112	5.88	-14.250	162	8.90	-4.249
13	0.70	7.001	63	3.40	-0.500	113	5.90	-15.500	163	8.99	-4.249
14	0.75	-1.750	64	3.46	-0.500	114	5.93	-1.750	164	9.00	-1.750
15	0.80	0.751	65	3.50	10.750	115	6.00	3.750	165	9.05	10.750
16	0.83	4.501	66	3.56	4.501	116	6.05	25.250	166	9.10	-1.750
17	0.90	4.501	67	3.60	0.751	117	6.10	-1.750	167	9.13	-7.999
18	0.95	-5.499	68	3.67	-35.499	118	6.16	-14.250	168	9.20	10.750
19	1.00	4.501	69	3.70	-32.999	119	6.20	-1.750	169	9.30	8.250
20	1.10	-1.750	70	3.75	-14.500	120	6.30	17.000	170	9.36	17.000
21	1.15	-5.749	71	3.80	-13.000	121	6.36	-10.500	171	9.40	-1.750
22	1.20	4.501	72	3.82	-14.250	122	6.40	-7.999	172	9.50	-1.750
23	1.25	-1.750	73	3.88	32.001	123	6.50	-0.500	173	9.57	0.751
24	1.30	0.751	74	3.90	27.000	124	6.60	10.750	174	9.60	-0.500
25	1.40	0.751	75	3.94	25.250	125	6.70	-14.250	175	9.66	-14.250
26	1.45	8.250	76	3.98	27.000	126	6.76	-1.750	176	9.70	-10.500
27	1.50	-1.750	77	4.00	7.001	127	6.83	-5.000	177	9.80	8.250
28	1.55	-5.499	78	4.04	4.501	128	6.88	-4.249	178	9.90	4.501
29	1.60	-3.000	79	4.10	-14.250	129	6.90	-1.750	179	10.00	-1.750
30	1.70	4.501	80	4.17	-14.250	130	6.95	2.000	180	10.05	-0.500
31	1.75	4.501	81	4.20	8.250	131	7.03	-7.999	181	10.10	-0.500
32	1.80	17.000	82	4.25	-1.750	132	7.10	0.751	182	10.15	2.000
33	1.90	4.501	83	4.30	10.750	133	7.16	-14.250	183	10.20	-1.750
34	1.94	-9.250	84	4.35	9.500	134	7.20	-5.499	184	10.30	-7.999
35	2.00	-10.530	85	4.40	34.501	135	7.27	4.501	185	10.40	-1.750
36	2.10	-1.750	86	4.46	16.750	136	7.30	-1.750	186	10.47	-7.999
37	2.13	17.000	87	4.50	-1.750	137	7.40	2.000	187	10.50	-6.749
38	2.17	5.751	88	4.60	8.000	138	7.50	-1.750	188	10.60	2.001
39	2.20	8.250	89	4.66	15.750	139	7.55	10.750	189	10.70	10.750
40	2.25	10.750	90	4.70	10.750	140	7.60	-7.999	190	10.75	8.250
41	2.30	0.751	91	4.77	-1.750	141	7.65	-6.749	191	10.80	10.750
42	2.37	10.750	92	4.80	0.751	142	7.70	-10.500	192	10.90	9.500
43	2.40	2.000	93	4.82	-10.750	143	7.76	5.751	193	11.00	4.501
44	2.46	17.000	94	4.87	-14.250	144	7.80	0.751	194	11.05	-7.999
45	2.50	5.751	95	4.90	-1.750	145	7.82	-1.750	195	11.10	-7.999
46	2.55	10.750	96	5.00	-10.500	146	7.90	-1.750	196	11.20	-1.750
47	2.60	-4.249	97	5.06	-39.249	147	8.00	4.501	197	11.25	5.751
48	2.70	-1.750	98	5.10	-1.750	148	8.10	4.501	198	11.30	0.751
49	2.73	8.250	99	5.13	-1.750	149	8.18	-14.250	199	11.40	-4.249
50	2.80	-26.750	100	5.17	23.250	150	8.20	-1.750	200	11.50	-3.000

INDEX NO. 275 1005-GR-1 UBAKUJO BRIDGE U-D MAX.ACCEL.= -67.939(GAL) T= 5.65(SEC) NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	11.60	7.751	251	15.76	-6.749	301	19.90	-1.759
202	11.70	8.250	252	15.80	-7.999	302	20.01	-3.000
203	11.80	4.251	253	15.90	-6.249			
204	11.90	-4.249	254	16.00	1.751			
205	12.00	-1.750	255	16.08	5.751			
206	12.10	-0.530	256	16.10	4.250			
207	12.17	2.330	257	16.20	-0.500			
208	12.20	-1.750	258	16.30	-1.750			
209	12.30	-1.750	259	16.40	-1.750			
210	12.40	-0.500	260	16.50	-1.750			
211	12.50	10.750	261	16.55	-4.249			
212	12.57	4.531	262	16.60	-4.249			
213	12.60	5.751	263	16.70	-11.750			
214	12.65	8.250	264	16.75	-1.750			
215	12.70	-1.750	265	16.80	-3.000			
216	12.80	-1.750	266	16.90	3.250			
217	12.90	-0.530	267	17.00	0.250			
218	13.00	5.751	268	17.10	-1.750			
219	13.05	9.530	269	17.20	-7.999			
220	13.10	8.250	270	17.30	-1.750			
221	13.20	-1.750	271	17.40	-4.249			
222	13.30	0.531	272	17.50	-4.249			
223	13.40	0.751	273	17.55	-3.000			
224	13.50	-0.530	274	17.60	-1.750			
225	13.55	-3.499	275	17.70	-1.750			
226	13.60	-3.499	276	17.80	-1.750			
227	13.70	-1.750	277	17.90	-4.500			
228	13.80	8.250	278	18.00	2.000			
229	13.90	4.531	279	18.10	2.000			
230	14.00	0.751	280	18.15	7.001			
231	14.10	-3.750	281	18.20	4.501			
232	14.20	-1.750	282	18.25	-1.750			
233	14.30	-7.999	283	18.30	-3.000			
234	14.40	-14.250	284	18.40	-1.750			
235	14.50	-11.750	285	18.50	-3.500			
236	14.60	4.531	286	18.60	-1.750			
237	14.70	10.750	287	18.70	-3.000			
238	14.80	-1.750	288	18.80	-1.750			
239	14.90	-3.030	289	18.90	-4.249			
240	15.00	-1.750	290	19.00	-0.500			
241	15.10	-0.530	291	19.10	-1.750			
242	15.17	-1.750	292	19.20	-3.000			
243	15.20	-1.750	293	19.30	-3.000			
244	15.25	4.531	294	19.40	-5.499			
245	15.30	0.751	295	19.50	-1.750			
246	15.40	-1.750	296	19.53	0.751			
247	15.46	7.031	297	19.60	4.501			
248	15.50	10.750	298	19.67	-1.750			
249	15.60	4.531	299	19.70	-3.750			
250	15.70	-1.750	300	19.80	5.751			

Table IID-76. Digitized Accelerations of Earthquake Record with Index Number 276

INDEX NO. 276 1005-GR-1 UBAKUJO BRIDGE U-D MAX.ACCEL.= -11.615(GAL) T= 0.36(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	4.136	51	0.79	6.258	101	1.46	0.507	151	2.20	1.380
2	0.02	3.760	52	0.81	7.584	102	1.48	1.131	152	2.22	2.005
3	0.03	3.750	53	0.83	4.636	103	1.49	1.381	153	2.23	3.130
4	0.05	3.555	54	0.85	1.133	104	1.50	0.882	154	2.25	4.381
5	0.06	4.136	55	0.86	-0.240	105	1.51	-0.368	155	2.26	5.756
6	0.08	2.250	56	0.88	-1.616	106	1.52	-1.368	156	2.27	5.630
7	0.09	2.250	57	0.89	-4.240	107	1.54	-2.243	157	2.29	1.129
8	0.11	3.510	58	0.90	-3.741	108	1.55	-2.993	158	2.30	0.505
9	0.14	2.885	59	0.91	-2.116	109	1.56	-3.993	159	2.31	-0.370
10	0.15	2.655	60	0.93	-1.866	110	1.57	-4.617	160	2.32	-0.744
11	0.18	0.750	61	0.95	-2.991	111	1.58	-5.993	161	2.34	0.130
12	0.20	-1.115	62	0.96	-3.991	112	1.61	-3.993	162	2.35	1.379
13	0.21	-0.855	63	0.97	-4.615	113	1.62	-5.368	163	2.37	0.505
14	0.22	-0.865	64	0.98	-4.865	114	1.64	-3.118	164	2.38	-0.120
15	0.24	-1.115	65	0.99	-4.615	115	1.66	-2.493	165	2.40	-0.995
16	0.25	-2.115	66	1.00	-3.366	116	1.67	-1.866	166	2.42	-2.245
17	0.26	-3.930	67	1.01	-1.242	117	1.68	-1.245	167	2.43	-2.245
18	0.27	-4.614	68	1.02	-0.617	118	1.69	-0.615	168	2.44	-2.745
19	0.28	-4.364	69	1.03	1.007	119	1.70	-1.495	169	2.45	-3.620
20	0.30	-3.740	70	1.05	2.882	120	1.71	-2.368	170	2.46	-2.745
21	0.31	-3.115	71	1.06	5.758	121	1.72	-2.495	171	2.48	-1.495
22	0.33	-5.239	72	1.08	4.008	122	1.74	-1.495	172	2.49	-0.245
23	0.35	-7.739	73	1.09	2.382	123	1.77	-0.869	173	2.50	1.254
24	0.36	-11.615	74	1.10	-4.616	124	1.80	0.382	174	2.52	3.130
25	0.40	-6.989	75	1.11	-5.241	125	1.81	-0.862	175	2.53	4.130
26	0.41	-4.114	76	1.14	-3.617	126	1.83	-1.743	176	2.54	4.755
27	0.42	-3.865	77	1.15	-3.367	127	1.85	-2.368	177	2.56	2.255
28	0.43	1.885	78	1.17	-2.492	128	1.87	-2.994	178	2.57	0.755
29	0.44	6.135	79	1.18	-1.492	129	1.89	-3.363	179	2.58	-0.495
30	0.47	4.885	80	1.21	0.383	130	1.91	-3.618	180	2.60	-3.745
31	0.48	1.510	81	1.23	0.132	131	1.93	-3.994	181	2.61	-2.120
32	0.50	-1.365	82	1.24	1.007	132	1.94	-3.994	182	2.62	-0.619
33	0.51	-3.615	83	1.25	3.757	133	1.96	-4.243	183	2.64	-1.120
34	0.52	-6.489	84	1.26	4.758	134	1.98	-1.869	184	2.65	-0.619
35	0.53	-8.615	85	1.27	5.508	135	2.00	0.381	185	2.66	0.630
36	0.55	-9.990	86	1.28	4.633	136	2.01	2.505	186	2.68	1.879
37	0.57	-8.115	87	1.30	4.258	137	2.02	3.505	187	2.69	3.503
38	0.59	-7.489	88	1.31	3.382	138	2.03	4.756	188	2.71	2.878
39	0.60	-6.490	89	1.33	2.132	139	2.04	4.506	189	2.73	1.379
40	0.62	-5.240	90	1.34	0.883	140	2.06	4.381	190	2.74	-0.496
41	0.64	-3.116	91	1.35	2.382	141	2.07	3.255	191	2.75	-0.496
42	0.65	-1.866	92	1.36	3.882	142	2.08	2.255	192	2.77	-2.120
43	0.66	-0.615	93	1.37	4.883	143	2.09	1.380	193	2.79	-2.746
44	0.68	1.633	94	1.38	5.133	144	2.10	0.381	194	2.80	-2.120
45	0.70	1.258	95	1.40	3.632	145	2.12	1.005	195	2.81	-1.871
46	0.72	1.008	96	1.41	2.382	146	2.13	1.255	196	2.83	-1.246
47	0.73	2.258	97	1.42	1.132	147	2.14	1.630	197	2.84	-1.496
48	0.74	4.384	98	1.43	-0.368	148	2.16	2.255	198	2.86	-2.120
49	0.76	6.509	99	1.44	-0.993	149	2.18	1.630	199	2.87	-2.370
50	0.78	5.759	100	1.45	-0.118	150	2.19	1.380	200	2.88	-1.871

INDEX NO. 276 1035-GR-1 UBAKUJO BRIDGE U-D MAX.ACCEL.= -11.615(GAL) T= 3.36(SEC) NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	2.90	-2.370	251	3.64	-2.998	301	4.51	0.001	351	5.43	-3.127
202	2.91	-2.746	252	3.71	-2.748	302	4.53	0.001	352	5.42	-2.532
203	2.93	-3.370	253	3.72	-1.248	303	4.54	0.001	353	5.44	-1.502
204	2.94	-3.996	254	3.74	0.377	304	4.57	-1.125	354	5.46	-0.877
205	2.96	-2.746	255	3.76	2.501	305	4.58	-1.500	355	5.49	-0.252
206	2.97	-1.496	256	3.77	4.127	306	4.60	0.375	356	5.51	0.623
207	2.99	-0.246	257	3.79	3.251	307	4.62	2.250	357	5.53	1.872
208	3.01	1.529	258	3.81	2.876	308	4.63	2.875	358	5.55	2.873
209	3.03	0.754	259	3.83	1.626	309	4.65	2.250	359	5.58	4.747
210	3.04	0.379	260	3.85	-0.498	310	4.67	1.624	360	5.62	2.871
211	3.06	-1.121	261	3.86	-1.123	311	4.68	0.999	361	5.63	1.997
212	3.07	-2.120	262	3.87	-1.123	312	4.71	-0.250	362	5.67	0.997
213	3.08	-2.747	263	3.89	-1.123	313	4.73	-0.502	363	5.70	1.872
214	3.10	-3.372	264	3.89	-0.623	314	4.74	-0.501	364	5.74	1.997
215	3.11	-2.747	265	3.90	-0.626	315	4.75	-0.501	365	5.76	1.372
216	3.12	-2.497	266	3.92	-0.874	316	4.77	-0.501	366	5.79	1.622
217	3.13	-2.497	267	3.94	-1.499	317	4.79	0.999	367	5.82	2.246
218	3.15	-1.497	268	3.96	-2.749	318	4.81	1.249	368	5.85	0.372
219	3.16	-0.522	269	3.97	-2.999	319	4.83	0.624	369	5.88	0.622
220	3.17	1.878	270	4.00	-4.623	320	4.84	-0.001	370	5.90	1.247
221	3.18	3.127	271	4.02	-3.749	321	4.86	0.374	371	5.93	0.997
222	3.19	2.878	272	4.04	-1.249	322	4.88	-0.626	372	5.96	0.372
223	3.21	1.628	273	4.05	0.626	323	4.90	-1.501	373	5.98	-0.254
224	3.22	0.378	274	4.06	1.875	324	4.91	-0.001	374	6.00	-1.504
225	3.23	-0.872	275	4.07	2.500	325	4.94	1.248	375	6.01	-2.754
226	3.25	-1.122	276	4.09	2.875	326	4.95	1.623	376	6.04	-4.253
227	3.26	-1.122	277	4.10	2.500	327	4.96	1.375	377	6.06	-4.878
228	3.28	-0.247	278	4.13	2.000	328	4.98	-0.501	378	6.08	-3.129
229	3.29	1.002	279	4.14	1.625	329	5.00	-0.501	379	6.10	-1.504
230	3.30	1.878	280	4.15	1.625	330	5.01	-0.250	380	6.11	1.621
231	3.32	1.628	281	4.16	1.875	331	5.03	-0.501	381	6.12	2.871
232	3.33	1.002	282	4.18	2.250	332	5.05	-1.501	382	6.13	2.245
233	3.36	-0.247	283	4.19	3.125	333	5.08	-2.750	383	6.15	1.370
234	3.38	0.378	284	4.21	3.125	334	5.10	-2.750	384	6.17	0.746
235	3.40	0.128	285	4.22	2.625	335	5.11	-3.876	385	6.19	0.371
236	3.41	1.878	286	4.23	2.625	336	5.13	-0.001	386	6.21	0.371
237	3.43	3.127	287	4.25	0.751	337	5.16	0.373	387	6.24	0.996
238	3.45	1.002	288	4.28	-1.124	338	5.17	0.373	388	6.25	1.245
239	3.47	0.753	289	4.29	-1.499	339	5.19	0.623	389	6.29	1.370
240	3.49	-0.873	290	4.31	-0.624	340	5.21	1.247	390	6.31	0.996
241	3.50	-1.498	291	4.34	-0.625	341	5.23	1.622	391	6.33	-0.254
242	3.52	-2.373	292	4.36	-1.125	342	5.24	1.372	392	6.35	-0.879
243	3.54	-0.248	293	4.38	-2.125	343	5.26	1.622	393	6.39	-0.880
244	3.56	0.002	294	4.40	-2.375	344	5.27	0.998	394	6.41	-0.630
245	3.58	0.002	295	4.41	-2.125	345	5.29	-0.501	395	6.43	-1.505
246	3.60	0.627	296	4.44	-2.125	346	5.31	-0.877	396	6.44	-4.879
247	3.62	0.627	297	4.45	-2.375	347	5.32	-1.127	397	6.45	-5.504
248	3.64	0.752	298	4.46	-1.500	348	5.35	-2.127	398	6.47	-7.129
249	3.66	-0.873	299	4.49	-0.250	349	5.36	-3.377	399	6.49	-6.254
250	3.68	-2.123	300	4.50	0.001	350	5.36	-4.251	400	6.50	-3.755

INDEX NO. 276 1035-GR-1 UBAKUJO BRIDGE U-D MAX.ACCEL.= -11.615(GAL) T= 0.36(SEC) NO. 3

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	6.52	-2.505	451	7.40	-0.507	501	8.41	-2.259	551	9.23	-5.635
402	6.53	-0.254	452	7.43	-2.007	502	8.42	-3.384	552	9.25	-6.635
403	6.55	-0.505	453	7.44	-2.257	503	8.43	-4.258	553	9.26	-2.761
404	6.56	-0.630	454	7.47	-1.382	504	8.44	-5.883	554	9.28	-2.511
405	6.58	-0.880	455	7.50	-0.757	505	8.47	-5.258	555	9.30	-1.886
406	6.59	-0.630	456	7.51	-0.507	506	8.48	-4.383	556	9.31	-1.511
407	6.61	-0.005	457	7.54	0.493	507	8.49	-3.760	557	9.34	-0.887
408	6.62	0.370	458	7.57	0.743	508	8.52	-1.885	558	9.35	-0.261
409	6.64	0.370	459	7.59	2.368	509	8.54	-0.635	559	9.37	-0.512
410	6.66	0.370	460	7.61	3.618	510	8.56	4.365	560	9.38	-0.261
411	6.67	0.520	461	7.62	2.993	511	8.57	6.115	561	9.39	0.613
412	6.69	1.244	462	7.65	2.116	512	8.59	6.365	562	9.41	3.487
413	6.71	2.244	463	7.68	1.116	513	8.60	3.864	563	9.42	4.738
414	6.73	0.370	464	7.70	-1.383	514	8.61	1.489	564	9.44	3.237
415	6.75	-1.535	465	7.73	-2.257	515	8.62	-1.635	565	9.46	2.862
416	6.76	-4.334	466	7.75	-2.257	516	8.64	-4.259	566	9.48	1.988
417	6.78	-6.129	467	7.76	-2.757	517	8.65	-5.509	567	9.51	0.738
418	6.79	-5.629	468	7.78	-1.883	518	8.67	-3.384	568	9.53	-0.261
419	6.80	-3.380	469	7.81	-0.883	519	8.68	-1.885	569	9.55	-4.262
420	6.81	-2.131	470	7.83	-1.133	520	8.70	-0.635	570	9.58	-6.137
421	6.82	-0.256	471	7.87	-1.508	521	8.72	-0.010	571	9.59	-6.762
422	6.83	0.369	472	7.89	-0.883	522	8.74	-0.885	572	9.61	-5.637
423	6.85	2.243	473	7.92	-0.258	523	8.75	-1.510	573	9.63	-4.012
424	6.86	4.118	474	7.95	0.367	524	8.77	-2.384	574	9.64	-2.512
425	6.88	5.493	475	7.96	0.117	525	8.79	-3.384	575	9.66	-0.637
426	6.89	6.743	476	7.98	-0.258	526	8.80	-3.384	576	9.67	0.613
427	6.91	5.243	477	8.02	2.241	527	8.82	-1.510	577	9.69	1.237
428	6.92	3.518	478	8.04	3.116	528	8.84	-1.510	578	9.70	1.863
429	6.93	2.118	479	8.07	4.742	529	8.86	-0.635	579	9.72	2.862
430	6.95	2.368	480	8.09	6.991	530	8.88	-1.760	580	9.74	3.736
431	6.97	2.368	481	8.11	4.616	531	8.90	-1.260	581	9.76	7.612
432	6.98	2.368	482	8.12	1.740	532	8.92	0.364	582	9.78	4.862
433	6.99	1.118	483	8.13	-0.134	533	8.95	1.239	583	9.82	3.611
434	7.00	-0.131	484	8.14	-3.134	534	8.96	2.239	584	9.84	1.111
435	7.02	-0.381	485	8.15	-6.508	535	8.98	0.989	585	9.85	-0.762
436	7.04	-1.131	486	8.17	-8.008	536	8.99	-0.261	586	9.87	-2.263
437	7.06	-0.755	487	8.19	-6.883	537	9.01	-1.511	587	9.89	-3.388
438	7.09	-0.131	488	8.22	-6.258	538	9.02	-2.136	588	9.90	-4.262
439	7.12	-0.381	489	8.23	-6.258	539	9.04	-1.261	589	9.91	-3.388
440	7.15	-0.381	490	8.26	-6.508	540	9.06	0.614	590	9.92	-1.263
441	7.17	0.744	491	8.27	-5.008	541	9.07	1.239	591	9.93	0.987
442	7.21	2.994	492	8.29	-3.384	542	9.10	3.489	592	9.94	1.862
443	7.22	6.118	493	8.30	-1.509	543	9.11	3.739	593	9.95	3.486
444	7.24	7.993	494	8.31	0.616	544	9.12	4.364	594	9.96	2.236
445	7.26	7.743	495	8.32	2.241	545	9.13	4.489	595	9.98	1.351
446	7.29	6.493	496	8.33	4.366	546	9.15	1.364	596	9.99	1.611
447	7.30	5.558	497	8.34	5.116	547	9.16	-0.261	597	10.02	1.987
448	7.33	3.368	498	8.36	4.616	548	9.17	-2.761	598	10.05	1.611
449	7.37	1.242	499	8.37	2.991	549	9.18	-4.635	599	10.07	0.987
450	7.38	0.743	500	8.38	0.116	550	9.21	-6.760	600	10.09	1.236

INDEX NO. 276 1005-GR-1 USAKUHO BRIDGE U-D MAX.ACCEL.= -11.615(GAL) I= 0.36(SEC) NO. 4

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
601	10.11	0.937	651	11.28	-1.516	701	12.36	2.230	751	13.43	-0.396
602	10.14	0.736	652	11.31	-2.141	702	12.37	2.105	752	13.46	1.353
603	10.16	0.551	653	11.33	-1.891	703	12.39	-0.144	753	13.47	2.352
604	10.18	1.550	654	11.35	-1.266	704	12.42	-0.144	754	13.49	4.228
605	10.21	2.551	655	11.38	-0.641	705	12.43	0.481	755	13.50	5.133
606	10.23	4.111	656	11.40	-1.142	706	12.44	1.731	756	13.52	5.632
607	10.25	5.111	657	11.42	-1.142	707	12.46	2.980	757	13.55	2.102
608	10.27	5.111	658	11.44	-2.141	708	12.49	4.231	758	13.56	1.477
609	10.28	4.511	659	11.46	-2.391	709	12.52	4.231	759	13.57	0.851
610	10.31	1.110	660	11.48	-2.391	710	12.54	3.605	760	13.60	-2.022
611	10.33	-0.764	661	11.49	-2.141	711	12.56	2.105	761	13.63	-3.022
612	10.35	-3.339	662	11.51	-0.892	712	12.58	1.481	762	13.65	-3.647
613	10.36	-4.313	663	11.55	-0.267	713	12.61	-0.144	763	13.67	-3.647
614	10.39	-3.139	664	11.58	1.232	714	12.62	-1.395	764	13.68	-3.397
615	10.41	-4.313	665	11.62	0.108	715	12.64	-1.645	765	13.71	-2.772
616	10.43	-3.764	666	11.64	0.108	716	12.65	-1.145	766	13.72	-2.522
617	10.46	-2.139	667	11.66	-2.766	717	12.67	-1.145	767	13.74	-1.522
618	10.49	-0.263	668	11.69	-3.316	718	12.69	-0.770	768	13.76	-0.647
619	10.51	0.361	669	11.71	-3.641	719	12.71	-0.770	769	13.77	0.353
620	10.52	0.111	670	11.74	-1.892	720	12.72	-0.770	770	13.79	-0.272
621	10.53	-0.514	671	11.77	-0.017	721	12.75	0.105	771	13.81	-0.522
622	10.55	-0.515	672	11.79	2.482	722	12.77	1.356	772	13.83	-0.522
623	10.57	-1.515	673	11.81	6.107	723	12.80	1.981	773	13.85	-1.147
624	10.59	1.539	674	11.82	7.607	724	12.81	1.980	774	13.87	-1.522
625	10.61	1.539	675	11.84	6.482	725	12.84	1.981	775	13.90	-1.773
626	10.63	2.234	676	11.86	6.107	726	12.86	5.856	776	13.94	-2.773
627	10.64	0.985	677	11.87	5.857	727	12.89	2.104	777	13.98	-0.898
628	10.68	0.985	678	11.89	5.232	728	12.92	-0.395	778	14.01	-0.023
629	10.71	0.360	679	11.92	4.857	729	12.95	-0.145	779	14.03	0.977
630	10.74	-1.765	680	11.96	5.982	730	12.98	-0.395	780	14.05	2.477
631	10.79	-3.539	681	11.98	5.982	731	13.02	-1.020	781	14.07	4.102
632	10.82	-5.264	682	12.00	5.982	732	13.04	-1.021	782	14.09	5.477
633	10.85	-5.889	683	12.02	5.357	733	13.05	-1.021	783	14.10	4.852
634	10.88	-6.139	684	12.05	1.107	734	13.09	0.729	784	14.13	4.227
635	10.91	-5.014	685	12.06	-0.392	735	13.10	1.728	785	14.16	4.227
636	10.93	-3.389	686	12.07	-2.018	736	13.11	2.978	786	14.19	3.977
637	10.96	-2.139	687	12.10	-2.018	737	13.12	4.479	787	14.23	2.977
638	10.98	-1.516	688	12.12	-0.768	738	13.15	5.479	788	14.25	2.102
639	11.01	0.359	689	12.14	-0.143	739	13.16	4.229	789	14.28	1.101
640	11.04	2.234	690	12.15	0.732	740	13.17	3.979	790	14.30	0.851
641	11.06	1.983	691	12.17	2.607	741	13.20	3.603	791	14.31	0.476
642	11.08	3.734	692	12.18	3.857	742	13.22	3.353	792	14.33	0.226
643	11.13	3.734	693	12.19	4.482	743	13.25	2.978	793	14.35	0.476
644	11.16	3.484	694	12.21	2.730	744	13.29	2.103	794	14.37	0.726
645	11.18	2.639	695	12.26	2.355	745	13.31	1.729	795	14.40	1.100
646	11.20	2.609	696	12.28	3.605	746	13.33	1.478	796	14.42	1.100
647	11.21	1.608	697	12.29	4.481	747	13.35	0.854	797	14.44	1.100
648	11.23	0.139	698	12.31	5.731	748	13.37	0.854	798	14.46	0.851
649	11.24	-0.265	699	12.33	3.605	749	13.40	-0.146	799	14.48	1.100
650	11.26	-1.766	700	12.34	3.605	750	13.41	-0.146	800	14.51	1.100

INDEX NO. 276 1005-GR-1 USAKUHO BRIDGE U-D MAX.ACCEL.= -11.615(GAL) I= 0.36(SEC) NO. 5

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
801	14.55	1.100	851	15.86	0.348	901	17.31	0.594	951	18.69	5.090
802	14.58	0.226	852	15.91	-1.152	902	17.34	0.719	952	18.74	2.340
803	14.61	-1.024	853	15.94	-2.777	903	17.36	-0.281	953	18.76	0.216
804	14.63	-2.273	854	15.95	-2.777	904	17.37	-0.906	954	18.79	-1.034
805	14.64	-2.773	855	15.97	-2.153	905	17.39	-1.531	955	18.81	-1.659
806	14.66	-1.524	856	15.00	-2.153	906	17.41	-2.405	956	18.85	-2.784
807	14.70	-0.274	857	16.03	-1.903	907	17.43	-1.905	957	18.87	-2.784
808	14.73	-1.150	858	16.04	-1.528	908	17.46	-0.906	958	18.91	-1.910
809	14.78	-1.775	859	16.07	-0.652	909	17.49	0.594	959	18.95	-1.910
810	14.82	-1.775	860	15.10	-0.275	910	17.52	1.219	960	18.98	-1.535
811	14.84	-1.525	861	16.13	0.972	911	17.55	1.218	961	19.00	-0.910
812	14.87	-1.525	862	16.17	1.596	912	17.58	0.969	962	19.03	-0.035
813	14.90	-0.650	863	16.20	2.846	913	17.61	0.969	963	19.06	0.965
814	14.93	-0.650	864	16.22	0.347	914	17.65	-2.407	964	19.09	1.839
815	14.95	0.350	865	16.23	-2.403	915	17.69	-1.532	965	19.12	2.464
816	15.00	3.475	866	16.26	-1.278	916	17.72	-1.282	966	19.14	2.839
817	15.02	1.975	867	16.28	-0.903	917	17.76	-0.282	967	19.17	1.965
818	15.04	1.975	868	16.32	-0.028	918	17.78	-0.032	968	19.19	1.965
819	15.07	2.475	869	16.34	0.597	919	17.81	-0.032	969	19.23	1.339
820	15.10	3.100	870	16.37	0.347	920	17.84	-0.282	970	19.25	1.589
821	15.13	3.098	871	16.41	-0.529	921	17.86	-1.532	971	19.28	1.589
822	15.15	1.974	872	16.46	-1.154	922	17.90	-1.532	972	19.30	0.059
823	15.19	2.223	873	16.52	-1.529	923	17.92	-0.907	973	19.32	-1.536
824	15.23	2.848	874	16.55	-0.278	924	17.95	-0.032	974	19.35	-2.786
825	15.25	2.848	875	16.58	0.596	925	17.96	0.593	975	19.35	-4.035
826	15.27	2.848	876	16.60	1.595	926	17.98	-0.282	976	19.36	-5.535
827	15.30	3.098	877	16.64	3.720	927	18.02	0.343	977	19.39	-6.160
828	15.32	2.848	878	16.67	5.096	928	18.03	0.093	978	19.42	-6.785
829	15.34	2.598	879	16.71	5.721	929	18.06	-0.533	979	19.45	-7.160
830	15.36	0.724	880	16.73	3.345	930	18.11	-2.408	980	19.48	-5.910
831	15.39	-0.526	881	16.76	3.845	931	18.12	-1.283	981	19.50	-5.035
832	15.41	-2.151	882	16.78	2.345	932	18.15	-0.908	982	19.53	-2.161
833	15.43	-2.151	883	16.81	0.470	933	18.17	-0.908	983	19.56	1.588
834	15.45	-0.931	884	16.82	0.470	934	18.19	-0.658	984	19.59	3.465
835	15.48	-0.651	885	16.85	1.094	935	18.23	0.967	985	19.62	5.089
836	15.49	0.349	886	16.86	1.344	936	18.26	1.842	986	19.65	4.589
837	15.52	1.224	887	16.88	1.969	937	18.29	0.967	987	19.69	3.338
838	15.54	1.222	888	16.91	1.969	938	18.31	1.592	988	19.73	2.338
839	15.56	0.723	889	16.93	0.470	939	18.33	2.841	989	19.76	1.462
840	15.57	0.723	890	16.96	-0.405	940	18.37	4.092	990	19.78	0.838
841	15.60	0.348	891	16.99	-1.405	941	18.39	4.092	991	19.80	-0.162
842	15.63	-0.527	892	17.02	-1.905	942	18.41	4.092	992	19.83	-2.037
843	15.66	-0.276	893	17.07	-2.405	943	18.44	1.842	993	19.86	-2.237
844	15.69	0.348	894	17.10	-1.280	944	18.46	1.592	994	19.88	-1.737
845	15.71	0.598	895	17.15	-1.280	945	18.51	0.341	995	19.92	-1.737
846	15.73	-0.276	896	17.18	-0.030	946	18.54	-1.784	996	19.95	-1.787
847	15.77	-0.527	897	17.21	-0.030	947	18.57	-1.284	997	19.98	-1.412
848	15.79	-0.932	898	17.23	-0.281	948	18.59	-0.284	998	20.00	-1.412
849	15.82	-0.276	899	17.26	-0.281	949	18.63	2.215	999	20.03	-1.162
850	15.85	1.222	900	17.29	-0.281	950	18.67	4.090	1000	20.07	-0.162

INDEX NO. 276 1005-GR-1 UBAKUJO BRIDGE U-D MAX.ACCEL.= -11.615(GAL) T= 0.36(SEC) NO. 6

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1001	20.10	-0.152	1051	21.54	-0.291	1101	23.14	-2.419	1151	24.73	0.951
1002	20.12	-0.153	1052	21.58	0.959	1102	23.17	-2.419	1152	24.76	0.701
1003	20.17	0.387	1053	21.62	0.709	1103	23.22	-2.169	1153	24.79	0.076
1004	20.21	0.387	1054	21.63	0.534	1104	23.26	-1.545	1154	24.82	-0.549
1005	20.24	1.336	1055	21.68	0.584	1105	23.30	-0.670	1155	24.85	-0.549
1006	20.26	1.711	1056	21.71	1.208	1106	23.35	-1.170	1156	24.87	-0.549
1007	20.27	1.711	1057	21.75	1.634	1107	23.38	-1.173	1157	24.91	-1.174
1008	20.29	1.451	1058	21.79	2.207	1108	23.41	-0.920	1158	24.94	-0.924
1009	20.33	2.961	1059	21.81	2.832	1109	23.42	2.456	1159	24.96	-0.674
1010	20.36	4.462	1060	21.83	3.457	1110	23.44	4.329	1160	24.99	0.576
1011	20.39	5.267	1061	21.87	4.083	1111	23.45	5.456	1161	25.01	1.575
1012	20.43	5.652	1062	21.89	4.333	1112	23.48	6.706	1162	25.03	1.575
1013	20.46	5.462	1063	21.93	3.457	1113	23.53	8.203	1163	25.05	1.325
1014	20.50	3.961	1064	21.96	2.832	1114	23.56	8.203	1164	25.07	0.076
1015	20.52	2.711	1065	21.99	2.207	1115	23.59	9.203	1165	25.10	-0.925
1016	20.54	1.460	1066	22.09	-5.667	1116	23.62	8.329	1166	25.12	-1.175
1017	20.56	-0.154	1067	22.10	-5.667	1117	23.67	6.329	1167	25.15	-0.674
1018	20.57	-1.039	1068	22.13	-5.667	1118	23.70	4.829	1168	25.16	-0.300
1019	20.60	-1.664	1069	22.15	-5.417	1119	23.72	3.579	1169	25.19	-0.049
1020	20.62	-2.339	1070	22.17	-5.417	1120	23.75	1.703	1170	25.20	0.950
1021	20.65	-2.289	1071	22.19	-3.668	1121	23.78	1.453	1171	25.24	0.950
1022	20.67	-2.289	1072	22.22	-5.668	1122	23.81	0.203	1172	25.26	0.700
1023	20.69	-2.039	1073	22.24	-2.793	1123	23.82	0.203	1173	25.29	0.325
1024	20.71	-2.039	1074	22.26	-1.918	1124	23.86	-1.422	1174	25.33	0.325
1025	20.74	-1.414	1075	22.28	-0.918	1125	23.89	-1.422	1175	25.36	-0.674
1026	20.77	-0.538	1076	22.31	-1.543	1126	23.92	-2.046	1176	25.41	-0.674
1027	20.80	-0.788	1077	22.34	-1.793	1127	23.95	-3.046	1177	25.48	0.950
1028	20.83	-2.789	1078	22.39	-2.168	1128	23.99	-3.421	1178	25.52	0.574
1029	20.85	-3.664	1079	22.43	-1.918	1129	24.04	-3.171	1179	25.56	1.198
1030	20.87	-4.288	1080	22.45	-1.918	1130	24.09	-2.797	1180	25.61	2.449
1031	20.91	-6.163	1081	22.48	-0.667	1131	24.13	-2.797	1181	25.64	3.449
1032	20.94	-5.915	1082	22.51	0.332	1132	24.16	-2.797	1182	25.68	3.074
1033	20.99	-5.665	1083	22.54	0.957	1133	24.21	-1.922	1183	25.72	2.199
1034	21.02	-4.414	1084	22.55	1.831	1134	24.24	-1.922	1184	25.75	1.948
1035	21.07	-3.414	1085	22.57	2.831	1135	24.27	-2.923	1185	25.78	1.323
1036	21.12	-1.915	1086	22.61	2.581	1136	24.30	-0.923	1186	25.83	0.574
1037	21.13	-1.540	1087	22.62	2.581	1137	24.31	-0.673	1187	25.86	0.324
1038	21.18	0.335	1088	22.65	1.580	1138	24.34	-0.048	1188	25.89	0.074
1039	21.22	3.284	1089	22.68	1.330	1139	24.36	0.577	1189	25.91	0.074
1040	21.25	2.209	1090	22.73	-0.044	1140	24.41	0.077	1190	25.96	-0.302
1041	21.28	1.585	1091	22.75	0.331	1141	24.44	-0.923	1191	26.01	-1.552
1042	21.30	1.335	1092	22.80	0.581	1142	24.48	-1.798	1192	26.04	-3.426
1043	21.35	1.335	1093	22.83	-0.544	1143	24.49	-2.423	1193	26.08	-3.426
1044	21.37	1.333	1094	22.88	-0.044	1144	24.52	-1.923	1194	26.13	-4.051
1045	21.39	2.238	1095	22.91	-0.544	1145	24.54	-1.298	1195	26.17	-4.051
1046	21.43	2.834	1096	22.96	-0.544	1146	24.57	-0.049	1196	26.21	-4.051
1047	21.45	3.353	1097	25.01	-1.170	1147	24.60	0.952	1197	26.26	-2.801
1048	21.47	2.208	1098	25.06	-1.545	1148	24.62	0.952	1198	26.29	-2.176
1049	21.48	1.333	1099	25.10	-2.169	1149	24.69	0.951	1199	26.33	-1.927
1050	21.52	-0.916	1100	23.11	-2.419	1150	24.71	0.951	1200	26.38	-1.928

INDEX NO. 276 1005-GR-1 UBAKUJO BRIDGE U-D MAX.ACCEL.= -11.615(GAL) T= 0.35(SEC) NO. 7

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1201	26.41	-2.178	1251	28.30	-4.681
1202	26.46	-2.503	1252	28.34	-3.182
1203	26.47	-2.178	1253	28.40	-3.432
1204	26.51	-1.553	1254	28.43	-2.183
1205	26.55	0.572	1255	28.45	-1.558
1206	26.60	1.521	1256	28.49	-0.307
1207	26.65	1.571	1257	28.53	0.567
1208	26.67	1.521	1258	28.56	1.191
1209	26.70	1.521	1259	28.59	2.192
1210	26.74	2.447	1260	28.63	2.817
1211	26.80	2.570	1261	28.65	3.067
1212	26.83	2.445	1262	28.69	2.567
1213	26.85	1.570	1263	28.72	2.192
1214	26.89	0.526	1264	28.74	1.941
1215	26.95	-1.554	1265	28.78	1.316
1216	26.99	-3.053	1266	28.80	0.317
1217	27.03	-3.678	1267	28.83	-1.558
1218	27.07	-3.428	1268	28.87	-2.433
1219	27.10	-1.929	1269	28.92	-2.433
1220	27.16	-0.554	1270	28.93	-2.433
1221	27.21	0.570	1271	28.96	-3.058
1222	27.24	0.570	1272	28.99	-3.183
1223	27.30	0.320	1273	29.02	-2.558
1224	27.36	0.320	1274	29.05	-0.934
1225	27.41	1.195	1275	29.11	1.190
1226	27.47	1.820	1276	29.16	2.440
1227	27.51	1.570	1277	29.21	1.565
1228	27.53	1.570	1278	29.24	0.941
1229	27.55	1.820	1279	29.27	0.315
1230	27.58	2.195	1280	29.31	-0.935
1231	27.62	2.123	1281	29.36	-2.185
1232	27.68	2.123	1282	29.41	-0.685
1233	27.72	3.058	1283	29.45	-1.560
1234	27.77	3.088	1284	29.48	-1.810
1235	27.80	3.338	1285	29.50	-1.810
1236	27.84	2.193	1286	29.53	-1.810
1237	27.86	1.318	1287	29.55	-2.185
1238	27.89	0.319	1288	29.58	-1.310
1239	27.91	0.069	1289	29.62	-0.309
1240	27.96	-1.181	1290	29.65	-0.060
1241	27.97	-1.181	1291	29.66	-0.560
1242	28.01	-1.181	1292	29.71	-0.061
1243	28.03	-1.857	1293	29.75	0.314
1244	28.05	-3.357	1294	29.78	0.939
1245	28.08	-3.682	1295	29.85	-1.186
1246	28.12	-3.682	1296	29.89	-2.810
1247	28.15	-4.056	1297	29.92	-1.936
1248	28.19	-5.931			
1249	28.22	-5.931			
1250	28.25	-5.681			

Table IIID-77. Digitized Accelerations of Earthquake Record with Index Number 277

INDEX NO. 277 1005-GA-1 UBAKUBO BRIDGE LG. MAX.ACCEL.= 38.881(GAL) T= 0.A0(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	-1.130	51	3.15	1.380	101	6.06	-17.381	151	9.20	-11.130
2	0.05	1.380	52	3.20	-14.380	102	6.10	-2.393	152	9.25	-12.380
3	0.10	1.130	53	3.30	1.380	103	6.16	-11.133	153	9.30	1.380
4	0.20	4.881	54	3.40	1.380	104	6.20	-21.133	154	9.36	2.630
5	0.33	1.380	55	3.45	13.130	105	6.30	-11.130	155	9.40	0.131
6	0.40	1.130	56	3.50	2.630	106	6.35	21.381	156	9.46	-8.630
7	0.46	-7.379	57	3.60	1.380	107	6.40	1.383	157	9.50	-8.630
8	0.50	2.630	58	3.68	23.881	108	6.48	-13.630	158	9.60	-6.879
9	0.55	-6.879	59	3.70	13.880	109	6.50	1.380	159	9.70	1.383
10	0.60	1.380	60	3.80	-29.880	110	6.57	15.880	160	9.80	1.350
11	0.65	-6.879	61	3.83	7.631	111	6.60	-6.879	161	9.90	15.130
12	0.70	1.350	62	3.90	1.380	112	6.65	-23.630	162	9.98	7.631
13	0.80	-8.630	63	3.99	0.131	113	6.70	1.383	163	10.00	7.631
14	0.85	7.631	64	4.00	1.380	114	6.75	15.130	164	10.06	-1.130
15	0.90	-6.879	65	4.05	-11.130	115	6.76	7.631	165	10.10	1.350
16	1.00	1.380	66	4.08	7.631	116	6.80	7.631	166	10.12	7.631
17	1.10	1.330	67	4.10	5.131	117	6.86	-9.880	167	10.20	1.350
18	1.14	3.350	68	4.13	-2.380	118	6.90	5.131	168	10.30	-6.879
19	1.20	-6.879	69	4.20	3.880	119	7.00	-11.130	169	10.40	1.380
20	1.24	1.350	70	4.30	-11.130	120	7.03	3.883	170	10.45	11.380
21	1.30	-6.879	71	4.40	-12.380	121	7.06	-1.130	171	10.50	1.350
22	1.35	-6.879	72	4.46	-26.130	122	7.10	-2.389	172	10.60	-2.380
23	1.40	11.380	73	4.50	1.380	123	7.20	8.880	173	10.70	1.380
24	1.45	-6.879	74	4.52	26.381	124	7.30	-19.883	174	10.75	-1.130
25	1.50	-1.380	75	4.60	-23.630	125	7.35	13.880	175	10.80	0.131
26	1.55	-19.880	76	4.62	-29.880	126	7.40	11.340	176	10.85	1.350
27	1.60	-11.130	77	4.70	26.381	127	7.46	1.380	177	10.90	1.350
28	1.66	10.130	78	4.80	38.881	128	7.50	2.639	178	11.00	-3.630
29	1.70	1.380	79	4.85	-24.880	129	7.60	-11.150	179	11.10	-6.879
30	1.75	-1.130	80	4.90	-2.380	130	7.65	-7.379	180	11.20	13.880
31	1.80	11.330	81	4.96	-11.130	131	7.70	3.330	181	11.30	-6.879
32	1.90	-11.130	82	5.00	-11.130	132	7.76	0.881	182	11.35	-7.379
33	1.96	1.380	83	5.04	13.880	133	7.80	1.380	183	11.40	-6.879
34	2.00	-11.130	84	5.10	-11.130	134	7.90	-1.130	184	11.45	-3.630
35	2.10	1.380	85	5.17	5.131	135	8.00	-17.380	185	11.50	-11.130
36	2.16	-16.130	86	5.20	-34.879	136	8.07	11.340	186	11.60	7.631
37	2.20	-11.130	87	5.30	1.380	137	8.10	7.631	187	11.65	20.131
38	2.39	-1.130	88	5.37	1.380	138	8.18	-1.130	188	11.70	13.880
39	2.35	6.381	89	5.40	-11.130	139	8.20	1.380	189	11.78	-8.630
40	2.40	-33.529	90	5.45	-17.380	140	8.30	-1.130	190	11.80	-11.130
41	2.50	13.880	91	5.48	-3.630	141	8.40	-17.380	191	11.90	-11.130
42	2.60	20.131	92	5.50	-3.630	142	8.46	13.880	192	12.00	1.380
43	2.70	1.350	93	5.56	26.381	143	8.50	11.360	193	12.10	1.380
44	2.73	3.850	94	5.60	-4.879	144	8.60	-9.880	194	12.20	6.381
45	2.80	-21.130	95	5.65	20.131	145	8.73	-1.130	195	12.30	-7.379
46	2.85	1.380	96	5.70	1.380	146	8.80	-6.879	196	12.40	2.630
47	2.90	-1.130	97	5.77	-26.130	147	8.90	1.360	197	12.50	13.880
48	3.00	-11.130	98	5.80	-17.380	148	8.93	7.631	198	12.60	11.380
49	3.05	26.381	99	5.90	7.631	149	9.00	1.380	199	12.70	-9.880
50	3.10	-17.380	100	5.00	13.880	150	9.10	13.880	200	12.80	-1.130

INDEX NO. 277 1005-GA-1 UBAKUBO BRIDGE LG. MAX.ACCEL.= 38.881(GAL) T= 4.80(SEC) NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	12.90	1.350	251	17.10	-6.879
202	13.00	6.381	252	17.20	-1.130
203	13.05	-6.879	253	17.26	7.631
204	13.10	1.380	254	17.30	1.380
205	13.20	1.380	255	17.40	1.380
206	13.30	-7.379	256	17.50	1.380
207	13.40	-11.130	257	17.60	5.131
208	13.45	13.880	258	17.70	7.631
209	13.50	11.330	259	17.80	1.380
210	13.60	11.380	260	17.90	-1.130
211	13.70	6.381	261	18.00	1.380
212	13.80	-6.879	262	18.10	3.880
213	13.90	-11.130	263	18.20	7.631
214	14.00	-6.129	264	18.25	1.380
215	14.05	-6.129	265	18.30	1.380
216	14.10	12.550	266	18.35	-2.380
217	14.20	-7.379	267	18.40	-3.630
218	14.25	7.631	268	18.50	1.380
219	14.30	3.880	269	18.60	1.380
220	14.40	-1.130	270	18.70	2.630
221	14.50	1.350	271	18.75	7.631
222	14.60	-11.130	272	18.80	11.380
223	14.70	1.380	273	18.90	11.380
224	14.80	7.631	274	19.00	3.880
225	14.90	1.380	275	19.07	13.880
226	15.00	0.131	276	19.10	13.880
227	15.10	7.631	277	19.17	13.880
228	15.20	-6.879	278	19.20	3.880
229	15.30	1.350	279	19.26	6.381
230	15.40	1.380	280	19.30	-1.130
231	15.45	-6.879	281	19.40	3.880
232	15.50	-6.879	282	19.44	3.880
233	15.60	1.380	283	19.50	11.380
234	15.70	-2.380	284	19.60	1.380
235	15.80	-1.130	285	19.70	0.131
236	15.90	2.630	286	19.80	1.380
237	15.95	7.631	287	19.90	2.630
238	16.00	-1.130	288	20.01	7.631
239	16.10	-6.879			
240	16.15	3.880			
241	16.20	5.131			
242	16.30	1.350			
243	16.40	-2.380			
244	16.50	-6.879			
245	16.60	-2.380			
246	16.70	1.350			
247	16.80	7.631			
248	16.90	7.631			
249	16.95	1.380			
250	17.00	0.131			

Table IIID-78. Digitized Accelerations of Earthquake Record with Index Number 278

INDEX NO. 278 1108-GR-S ICHINOHASHI B. TR. MAX.ACCEL.= -46.749(GAL) T= 7.80(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	0.751	51	4.00	-18.000	101	7.05	13.250	151	10.06	-11.750
2	0.10	-3.000	52	4.10	-24.250	102	7.10	7.001	152	10.70	20.750
3	0.20	-5.499	53	4.12	-13.000	103	7.17	-31.750	153	10.80	8.250
4	0.30	-4.249	54	4.20	-11.750	104	7.20	-30.500	154	10.90	-7.999
5	0.40	5.751	55	4.29	-15.500	105	7.30	-5.499	155	10.95	-10.500
6	0.44	7.001	56	4.30	-4.879	106	7.39	8.250	156	11.00	-5.499
7	0.50	-4.249	57	4.39	20.000	107	7.43	7.001	157	11.10	-2.380
8	0.58	-9.250	58	4.40	25.750	108	7.45	5.751	158	11.20	-4.879
9	0.60	-33.000	59	4.50	-5.499	109	7.57	6.381	159	11.30	5.751
10	0.70	-3.000	60	4.55	-25.000	110	7.63	22.009	160	11.35	8.500
11	0.80	7.001	61	4.60	-23.000	111	7.64	26.381	161	11.40	8.250
12	0.86	-0.500	62	4.70	17.631	112	7.70	-21.750	162	11.47	-6.129
13	0.90	0.751	63	4.72	19.500	113	7.80	-46.749	163	11.50	-4.249
14	1.00	2.000	64	4.78	2.630	114	7.93	7.001	164	11.60	-3.630
15	1.03	4.531	65	4.80	4.501	115	7.92	18.250	165	11.67	-7.379
16	1.10	-2.380	66	4.84	5.131	116	8.00	20.750	166	11.70	-9.250
17	1.16	-6.129	67	4.90	3.880	117	8.05	24.500	167	11.80	-5.499
18	1.20	-4.249	68	4.94	5.131	118	8.10	8.500	168	11.90	19.500
19	1.30	-1.750	69	5.00	3.250	119	8.20	0.751	169	12.00	-11.750
20	1.40	-3.000	70	5.05	3.880	120	8.30	-32.999	170	12.08	-37.999
21	1.50	-2.350	71	5.10	-15.500	121	8.40	-5.499	171	12.10	-38.629
22	1.60	4.531	72	5.12	-18.000	122	8.50	29.500	172	12.20	-11.750
23	1.70	3.250	73	5.20	18.000	123	8.53	32.001	173	12.22	3.250
24	1.80	-0.500	74	5.23	19.500	124	8.60	-18.000	174	12.30	9.500
25	1.90	-0.500	75	5.30	-13.000	125	8.65	-26.000	175	12.40	18.881
26	2.00	2.000	76	5.35	-24.250	126	8.70	-20.500	176	12.42	19.500
27	2.03	5.751	77	5.40	-23.630	127	8.80	-7.999	177	12.50	0.751
28	2.10	4.531	78	5.50	18.881	128	8.90	4.501	178	12.60	-6.129
29	2.15	5.131	79	5.51	19.500	129	9.00	7.001	179	12.70	-3.000
30	2.20	-0.530	80	5.60	-13.000	130	9.10	4.501	180	12.75	0.751
31	2.30	6.751	81	5.70	-19.880	131	9.20	-5.499	181	12.80	-3.630
32	2.37	-3.600	82	5.80	19.500	132	9.29	-11.750	182	12.90	-0.500
33	2.40	-3.630	83	5.85	44.501	133	9.30	-9.250	183	13.00	2.001
34	2.50	-3.000	84	5.90	38.251	134	9.40	3.250	184	13.10	-1.750
35	2.57	2.030	85	5.00	0.751	135	9.50	14.500	185	13.15	-19.250
36	2.60	2.630	86	6.10	-8.630	136	9.55	17.500	186	13.20	-18.000
37	2.70	-2.330	87	6.15	-11.750	137	9.60	0.751	187	13.30	0.751
38	2.80	-3.850	88	6.20	-36.749	138	9.70	-24.250	188	13.38	12.000
39	2.90	-6.749	89	6.30	-25.500	139	9.80	-11.750	189	13.40	10.750
40	3.00	-5.499	90	6.40	14.500	140	9.90	-4.249	190	13.50	4.501
41	3.10	2.000	91	6.49	43.881	141	10.00	0.751	191	13.55	5.751
42	3.20	5.131	92	6.50	44.501	142	10.05	8.250	192	13.60	4.501
43	3.30	-3.000	93	6.60	-19.250	143	10.10	5.751	193	13.65	4.501
44	3.40	-5.499	94	6.69	-39.249	144	10.16	7.001	194	13.70	-4.249
45	3.50	-4.879	95	6.70	-36.749	145	10.20	2.630	195	13.80	-7.999
46	3.60	0.751	96	6.80	8.250	146	10.25	-7.999	196	13.90	4.501
47	3.70	3.250	97	6.85	19.500	147	10.30	-6.749	197	13.95	7.001
48	3.75	7.031	98	6.90	9.500	148	10.40	0.751	198	14.00	3.250
49	3.80	6.381	99	6.97	0.751	149	10.50	-7.999	199	14.10	-4.249
50	3.90	2.000	100	7.00	7.001	150	10.55	-18.000	200	14.15	-1.750

INDEX NO. 278 1108-GR-S ICHINOHASHI B. TR. MAX.ACCEL.= -46.749(GAL) T= 7.80(SEC) NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	14.20	-1.130	251	18.30	-8.630
202	14.30	2.000	252	18.40	-5.499
203	14.40	-0.530	253	18.50	6.381
204	14.50	-5.499	254	18.55	5.131
205	14.60	-3.000	255	18.60	4.501
206	14.67	5.751	256	18.70	5.751
207	14.70	3.750	257	18.75	9.500
208	14.78	-3.000	258	18.80	2.001
209	14.80	-1.750	259	18.90	4.501
210	14.90	5.131	260	19.00	2.000
211	14.95	8.250	261	19.10	4.501
212	15.00	5.131	262	19.15	7.001
213	15.10	-1.750	263	19.20	5.131
214	15.20	0.751	264	19.30	2.000
215	15.30	5.751	265	19.35	-4.249
216	15.31	7.001	266	19.40	-0.500
217	15.40	-0.500	267	19.50	0.751
218	15.50	-3.630	268	19.60	7.001
219	15.60	-4.249	269	19.63	9.500
220	15.70	4.531	270	19.70	3.880
221	15.75	7.001	271	19.80	-5.499
222	15.80	4.531	272	19.90	1.380
223	15.90	-4.249	273	20.01	7.001
224	16.00	0.751			
225	16.05	4.531			
226	16.10	3.250			
227	16.20	2.000			
228	16.30	-0.530			
229	16.40	0.751			
230	16.50	2.000			
231	16.60	7.001			
232	16.70	5.131			
233	16.80	3.880			
234	16.90	3.250			
235	16.95	2.000			
236	17.00	6.381			
237	17.10	3.250			
238	17.16	-6.749			
239	17.20	-5.499			
240	17.30	-5.499			
241	17.40	5.751			
242	17.50	7.031			
243	17.60	8.250			
244	17.70	0.131			
245	17.80	-1.380			
246	17.90	-0.530			
247	18.00	0.131			
248	18.10	5.251			
249	18.15	7.031			
250	18.20	5.751			

Table IIID-79. Digitized Accelerations of Earthquake Record with Index Number 279

INDEX NO. 279 110A-GR-S ICHINOHASHI B. U-D MAX.ACCEL.= 16.207(GAL) T= 9.56(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	-0.518	51	3.77	1.466	101	1.45	1.122	151	2.18	2.755
2	0.01	-2.145	52	3.79	1.493	102	1.45	-0.005	152	2.20	1.504
3	0.03	-5.518	53	3.81	0.616	103	1.46	-1.627	153	2.21	0.481
4	0.05	-2.372	54	3.82	0.243	104	1.47	-2.877	154	2.23	0.631
5	0.08	-1.317	55	3.83	0.243	105	1.48	-2.627	155	2.25	1.130
6	0.10	0.233	56	3.84	1.115	106	1.49	-1.627	156	2.27	-0.994
7	0.12	0.658	57	3.86	2.743	107	1.50	-0.377	157	2.28	-2.859
8	0.15	1.693	58	3.88	1.490	108	1.51	0.491	158	2.29	-4.368
9	0.17	0.537	59	3.89	-1.258	109	1.53	1.497	159	2.30	-4.922
10	0.20	-0.316	60	3.90	-3.132	110	1.54	2.498	160	2.31	-4.742
11	0.22	-0.316	61	3.91	-5.007	111	1.55	-0.626	161	2.32	-3.475
12	0.24	-0.315	62	3.93	-6.257	112	1.58	-2.500	162	2.34	-1.358
13	0.27	1.454	63	3.94	-6.882	113	1.60	-3.500	163	2.35	-0.368
14	0.28	2.734	64	3.95	-4.757	114	1.62	-3.500	164	2.37	2.132
15	0.30	3.359	65	3.96	-1.633	115	1.63	-2.250	165	2.38	2.757
16	0.31	4.235	66	3.97	-0.383	116	1.64	0.250	166	2.41	4.758
17	0.33	3.736	67	3.98	2.368	117	1.66	0.875	167	2.42	2.007
18	0.35	1.485	68	3.00	3.368	118	1.68	1.499	168	2.44	-0.242
19	0.37	0.861	69	1.01	3.119	119	1.70	0.250	169	2.46	-0.492
20	0.39	0.861	70	1.02	1.367	120	1.71	-0.999	170	2.49	-3.491
21	0.41	1.735	71	1.04	0.868	121	1.73	-1.250	171	2.52	-2.866
22	0.42	2.361	72	1.06	2.743	122	1.74	-1.624	172	2.55	-0.991
23	0.43	4.737	73	1.08	2.118	123	1.75	2.125	173	2.57	-0.366
24	0.44	4.987	74	1.09	1.243	124	1.76	3.375	174	2.59	1.510
25	0.45	4.737	75	1.11	1.493	125	1.78	3.625	175	2.60	2.564
26	0.47	2.511	76	1.12	1.493	126	1.79	3.625	176	2.62	2.134
27	0.48	-0.512	77	1.13	1.743	127	1.81	3.750	177	2.64	0.635
28	0.49	-2.763	78	1.15	1.243	128	1.83	3.376	178	2.65	-0.990
29	0.50	-5.512	79	1.17	1.493	129	1.85	1.877	179	2.67	-1.615
30	0.52	-6.312	80	1.18	2.119	130	1.86	0.677	180	2.69	-1.864
31	0.53	-6.312	81	1.19	2.994	131	1.87	-0.623	181	2.71	-0.959
32	0.54	-5.762	82	1.20	3.994	132	1.88	-1.873	182	2.72	0.261
33	0.56	-3.887	83	1.22	3.119	133	1.89	-2.873	183	2.74	1.511
34	0.57	-2.887	84	1.23	0.870	134	1.91	-3.123	184	2.76	1.761
35	0.58	-1.537	85	1.24	-1.005	135	1.92	-2.248	185	2.77	0.012
36	0.59	0.563	86	1.25	-2.255	136	1.93	-0.372	186	2.78	-1.613
37	0.60	3.987	87	1.26	-3.504	137	1.95	-0.122	187	2.80	-3.488
38	0.61	4.239	88	1.28	-4.378	138	1.96	0.253	188	2.82	-3.238
39	0.62	3.739	89	1.29	-4.753	139	1.99	0.878	189	2.84	-1.613
40	0.63	1.239	90	1.30	-3.254	140	2.00	0.629	190	2.85	0.262
41	0.64	-0.636	91	1.32	-2.254	141	2.02	0.254	191	2.87	1.762
42	0.65	-1.586	92	1.33	-2.004	142	2.03	-1.621	192	2.90	3.137
43	0.66	-3.751	93	1.35	-2.254	143	2.05	-4.120	193	2.92	4.263
44	0.67	-4.750	94	1.36	-2.504	144	2.07	-4.995	194	2.93	3.512
45	0.68	-2.251	95	1.37	-2.878	145	2.08	-4.745	195	2.95	1.387
46	0.69	-1.311	96	1.38	-3.503	146	2.09	-2.621	196	2.96	-0.861
47	0.71	-0.135	97	1.39	-3.252	147	2.10	9.504	197	2.98	-3.111
48	0.72	0.240	98	1.40	-2.002	148	2.12	1.129	198	2.99	-3.111
49	0.74	2.114	99	1.41	-0.753	149	2.15	2.583	199	3.00	-1.361
50	0.76	2.114	100	1.42	0.872	150	2.17	2.755	200	3.02	0.514

INDEX NO. 279 110A-GR-S ICHINOHASHI B. U-D MAX.ACCEL.= 16.207(GAL) T= 9.56(SEC) NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	3.03	1.513	251	3.93	4.524	301	4.93	0.285	351	5.79	-3.456
202	3.04	2.139	252	3.95	3.273	302	4.94	0.245	352	5.81	-4.080
203	3.06	2.139	253	3.98	2.899	303	4.97	4.035	353	5.83	-4.330
204	3.07	-0.359	254	3.99	1.399	304	5.00	0.910	354	5.85	-4.329
205	3.10	-0.985	255	4.02	-1.475	305	5.02	-2.213	355	5.87	-0.955
206	3.11	-0.985	256	4.04	-1.225	306	5.03	-4.715	356	5.88	0.295
207	3.14	1.139	257	4.06	-1.225	307	5.06	-7.213	357	5.90	1.796
208	3.15	0.661	258	4.09	-0.224	308	5.07	-7.213	358	5.92	2.419
209	3.17	0.316	259	4.10	0.026	309	5.07	-5.965	359	5.93	-2.205
210	3.18	-0.359	260	4.13	-1.099	310	5.10	-3.215	360	5.94	-5.329
211	3.20	-0.109	261	4.15	-1.099	311	5.12	-3.465	361	5.95	-6.205
212	3.21	-0.984	262	4.17	0.027	312	5.13	-4.712	362	5.97	-7.235
213	3.22	-1.639	263	4.20	0.652	313	5.16	-5.587	363	5.98	-6.328
214	3.23	-2.234	264	4.21	1.653	314	5.16	-5.962	364	5.99	-4.453
215	3.24	-2.233	265	4.24	2.526	315	5.17	-6.212	365	6.01	-0.329
216	3.25	-0.983	266	4.26	1.402	316	5.18	-5.337	366	6.02	1.170
217	3.27	1.766	267	4.28	0.153	317	5.19	-3.463	367	6.03	2.170
218	3.29	3.316	268	4.30	-0.847	318	5.20	-1.963	368	6.04	1.547
219	3.30	3.391	269	4.31	-0.847	319	5.21	-1.337	369	6.05	-0.578
220	3.32	2.766	270	4.33	0.028	320	5.22	-0.337	370	6.07	-1.203
221	3.35	1.518	271	4.35	0.403	321	5.24	0.035	371	6.08	-1.203
222	3.36	0.268	272	4.37	-0.221	322	5.25	0.558	372	6.09	-0.733
223	3.38	-0.557	273	4.38	-1.721	323	5.27	1.557	373	6.11	-0.078
224	3.39	-2.232	274	4.40	-2.345	324	5.29	2.412	374	6.13	-0.076
225	3.40	-3.356	275	4.42	-4.720	325	5.30	3.665	375	6.15	-0.327
226	3.42	-6.231	276	4.45	-3.470	326	5.33	4.289	376	6.17	-0.577
227	3.43	-6.230	277	4.46	-1.970	327	5.34	3.415	377	6.18	0.548
228	3.47	-5.105	278	4.48	-2.470	328	5.35	1.536	378	6.19	2.172
229	3.48	-4.105	279	4.50	-3.095	329	5.36	0.037	379	6.21	3.672
230	3.49	-2.231	280	4.54	-2.220	330	5.38	-1.586	380	6.22	4.048
231	3.51	-1.356	281	4.56	-0.969	331	5.39	-2.460	381	6.23	4.799
232	3.52	-0.105	282	4.59	2.155	332	5.40	-2.210	382	6.25	3.924
233	3.53	0.520	283	4.61	1.906	333	5.42	-0.085	383	6.26	3.299
234	3.55	0.020	284	4.64	1.281	334	5.45	0.290	384	6.27	2.049
235	3.57	-1.230	285	4.67	-0.342	335	5.47	0.299	385	6.28	1.423
236	3.59	-1.355	286	4.69	-0.342	336	5.49	1.165	386	6.30	-0.451
237	3.61	-0.979	287	4.71	3.031	337	5.52	1.541	387	6.32	0.424
238	3.63	1.145	288	4.74	3.408	338	5.55	1.541	388	6.35	1.674
239	3.65	2.396	289	4.76	1.533	339	5.58	1.291	389	6.36	1.924
240	3.67	0.271	290	4.78	-0.592	340	5.60	2.792	390	6.37	2.299
241	3.70	-1.229	291	4.80	-2.217	341	5.63	2.167	391	6.39	1.049
242	3.72	-1.603	292	4.81	-1.342	342	5.64	1.916	392	6.40	0.800
243	3.75	-1.603	293	4.82	2.158	343	5.67	1.292	393	6.42	0.676
244	3.78	-1.853	294	4.84	3.408	344	5.68	0.668	394	6.44	0.676
245	3.80	-0.727	295	4.86	3.658	345	5.70	-3.582	395	6.45	0.801
246	3.82	-0.727	296	4.87	1.909	346	5.71	-1.582	396	6.46	-1.074
247	3.84	-0.102	297	4.88	-0.591	347	5.73	-1.582	397	6.48	-2.699
248	3.86	2.148	298	4.90	-1.591	348	5.75	-0.957	398	6.49	-3.449
249	3.88	3.648	299	4.91	-0.965	349	5.77	-1.581	399	6.50	-3.699
250	3.90	4.774	300	4.92	-3.340	350	5.78	-2.456	400	6.51	-3.699

INDEX NO. 279 1105-GR-S ECHINOHASHI B. U-D MAX.ACCEL.= 16.20Z(GAL) T= 9.36(SEC) NO. 3

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	6.52	-2.573	451	7.39	-3.439	501	8.14	-3.679	551	8.90	-2.673
402	6.53	-0.914	452	7.42	-2.189	502	8.24	-11.306	552	8.92	-4.047
403	6.54	0.727	453	7.45	-3.063	503	8.21	-6.604	553	8.93	-5.296
404	6.56	1.176	454	7.47	-0.063	504	8.22	-3.430	554	8.95	-6.546
405	6.58	1.551	455	7.49	-2.186	505	8.23	-1.305	555	8.97	-7.421
406	6.59	1.551	456	7.51	-1.938	506	8.24	1.820	556	8.98	-7.796
407	6.60	0.577	457	7.52	-0.063	507	8.25	3.695	557	8.99	-6.546
408	6.61	0.678	458	7.54	1.186	508	8.26	5.070	558	9.01	-5.671
409	6.62	1.177	459	7.56	1.813	509	8.27	5.695	559	9.04	-3.670
410	6.63	2.832	460	7.59	0.688	510	8.28	5.821	560	9.05	-6.545
411	6.65	4.353	461	7.61	1.188	511	8.29	3.323	561	9.06	-9.921
412	6.66	5.355	462	7.64	1.188	512	8.30	0.821	562	9.08	-10.546
413	6.68	6.928	463	7.66	-2.185	513	8.31	-0.429	563	9.10	-10.546
414	6.69	6.928	464	7.67	-5.310	514	8.32	-2.303	564	9.12	-10.044
415	6.70	6.928	465	7.68	-6.560	515	8.33	-3.053	565	9.13	-6.294
416	6.72	5.578	466	7.69	-8.061	516	8.34	-3.055	566	9.14	-4.419
417	6.74	4.553	467	7.70	-7.810	517	8.35	-3.674	567	9.16	-1.920
418	6.75	2.929	468	7.71	-5.310	518	8.38	-4.677	568	9.17	0.955
419	6.76	0.178	469	7.73	-3.810	519	8.40	-2.553	569	9.18	3.829
420	6.78	-0.821	470	7.74	-3.685	520	8.42	0.947	570	9.19	1.329
421	6.80	-1.445	471	7.75	3.065	521	8.45	2.447	571	9.21	2.331
422	6.81	0.680	472	7.76	7.565	522	8.47	3.447	572	9.23	0.236
423	6.82	2.554	473	7.77	10.689	523	8.49	2.822	573	9.25	-1.659
424	6.84	5.234	474	7.79	11.314	524	8.50	4.073	574	9.26	-2.044
425	6.86	6.355	475	7.81	9.564	525	8.52	5.447	575	9.29	-0.544
426	6.87	6.355	476	7.82	6.066	526	8.55	1.947	576	9.30	1.957
427	6.89	5.929	477	7.84	4.816	527	8.57	5.449	577	9.31	6.706
428	6.90	5.931	478	7.85	2.315	528	8.58	8.198	578	9.33	10.706
429	6.92	5.326	479	7.86	-0.434	529	8.59	9.198	579	9.34	12.331
430	6.94	2.951	480	7.88	-1.434	530	8.60	11.698	580	9.35	14.331
431	6.95	3.181	481	7.90	-2.058	531	8.61	11.698	581	9.36	16.207
432	6.96	3.836	482	7.92	-3.683	532	8.62	11.694	582	9.37	14.706
433	6.98	4.181	483	7.94	-5.433	533	8.64	8.948	583	9.38	10.331
434	7.00	4.432	484	7.95	-2.183	534	8.66	0.450	584	9.40	7.458
435	7.02	2.056	485	7.97	-0.058	535	8.67	-3.675	585	9.41	4.833
436	7.04	0.181	486	7.99	1.566	536	8.68	-6.924	586	9.43	1.707
437	7.06	-1.258	487	8.00	1.817	537	8.70	-7.174	587	9.45	-3.657
438	7.07	-2.337	488	8.02	0.943	538	8.72	-11.049	588	9.46	-4.916
439	7.10	0.358	489	8.04	-2.182	539	8.73	-10.174	589	9.48	-5.541
440	7.12	1.057	490	8.05	-2.432	540	8.74	-7.299	590	9.50	-4.040
441	7.15	-0.817	491	8.06	-2.307	541	8.75	-1.324	591	9.52	-2.541
442	7.16	-1.442	492	8.07	4.067	542	8.76	3.575	592	9.53	-0.666
443	7.19	-2.316	493	8.09	5.692	543	8.77	5.076	593	9.55	0.334
444	7.21	-2.316	494	8.10	8.568	544	8.78	6.326	594	9.57	0.334
445	7.25	-2.591	495	8.11	10.693	545	8.79	7.201	595	9.60	-0.540
446	7.26	-1.191	496	8.13	10.443	546	8.80	8.576	596	9.61	-0.040
447	7.30	-3.440	497	8.14	2.068	547	8.82	4.576	597	9.63	0.960
448	7.31	-3.690	498	8.15	-2.306	548	8.84	1.452	598	9.65	2.834
449	7.34	-3.440	499	8.17	-5.305	549	8.86	3.203	599	9.67	5.085
450	7.37	-3.439	500	8.18	-6.805	550	8.88	-0.175	600	9.70	7.586

INDEX NO. 279 1105-GR-S ECHINOHASHI B. U-D MAX.ACCEL.= 16.20Z(GAL) T= 9.36(SEC) NO. 4

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
601	9.71	8.536	651	10.58	-1.030	701	11.30	-1.272	751	12.36	5.489
602	9.73	6.711	652	10.60	-3.655	702	11.32	3.727	752	12.38	5.239
603	9.74	4.586	653	10.61	-4.279	703	11.33	6.103	753	12.40	3.614
604	9.76	2.336	654	10.63	-5.905	704	11.35	5.853	754	12.41	1.489
605	9.78	2.336	655	10.65	-7.155	705	11.36	5.229	755	12.43	0.490
606	9.79	1.711	656	10.66	-6.528	706	11.38	2.103	756	12.44	0.240
607	9.81	-1.413	657	10.67	-5.028	707	11.40	1.229	757	12.45	-0.385
608	9.82	-3.662	658	10.68	1.595	708	11.41	1.979	758	12.48	0.116
609	9.83	-7.412	659	10.70	5.471	709	11.44	2.605	759	12.50	1.740
610	9.85	-9.913	661	10.71	6.722	710	11.46	2.980	760	12.51	1.990
611	9.86	-12.538	661	10.72	6.097	711	11.46	1.229	761	12.55	3.241
612	9.87	-12.256	662	10.73	4.597	712	11.51	1.479	762	12.56	3.241
613	9.89	-8.536	663	10.74	2.346	713	11.52	0.855	763	12.58	3.616
614	9.91	-3.912	664	10.75	1.096	714	11.54	1.980	764	12.60	2.991
615	9.92	1.587	665	10.77	0.222	715	11.56	3.233	765	12.62	-0.758
616	9.93	4.088	666	10.78	0.722	716	11.59	4.231	766	12.64	-1.633
617	9.95	7.338	667	10.80	1.222	717	11.61	3.605	767	12.65	-2.652
618	9.96	9.464	668	10.81	3.597	718	11.62	2.980	768	12.66	-2.027
619	9.98	9.464	669	10.82	4.223	719	11.63	2.105	769	12.69	-1.132
620	9.99	6.089	670	10.84	5.347	720	11.65	-1.019	770	12.72	1.117
621	10.00	2.963	671	10.86	-1.027	721	11.68	-2.643	771	12.74	1.742
622	10.01	1.713	672	10.88	-3.652	722	11.69	-2.643	772	12.77	-0.505
623	10.02	0.839	673	10.89	-4.026	723	11.72	-2.643	773	12.79	-3.255
624	10.04	-0.410	674	10.91	-3.401	724	11.75	-3.018	774	12.82	-3.880
625	10.05	-0.410	675	10.92	-2.151	725	11.77	-2.768	775	12.86	-4.129
626	10.07	-0.150	676	10.93	1.224	726	11.79	-2.706	776	12.88	-3.629
627	10.11	-1.335	677	10.94	2.223	727	11.61	-1.267	777	12.92	-2.755
628	10.13	-1.335	678	10.95	4.349	728	11.65	1.858	778	12.93	-1.505
629	10.17	-1.659	679	10.96	6.349	729	11.65	3.484	779	12.96	2.245
630	10.19	-2.659	680	10.99	8.599	730	11.68	3.734	780	12.99	1.370
631	10.21	-1.284	681	11.00	7.975	731	11.90	5.234	781	13.01	0.746
632	10.22	-0.939	682	11.01	5.225	732	11.93	0.110	782	13.02	-0.254
633	10.25	-1.533	683	11.02	2.725	733	11.96	-1.140	783	13.04	-2.127
634	10.27	-4.282	684	11.03	0.475	734	11.97	-1.140	784	13.06	-3.032
635	10.29	-6.532	685	11.05	-2.275	735	11.99	-2.764	785	13.08	-0.878
636	10.32	-8.783	686	11.06	-3.650	736	12.02	-1.514	786	13.09	0.622
637	10.34	-8.936	687	11.07	-4.149	737	12.04	-3.639	787	13.13	-0.252
638	10.36	-6.331	688	11.09	-9.274	738	12.06	-3.639	788	13.14	-4.001
639	10.38	-3.157	689	11.10	-9.899	739	12.08	-3.265	789	13.15	-5.876
640	10.41	-0.332	690	11.11	-9.524	740	12.11	-1.765	790	13.17	-5.626
641	10.43	3.393	691	11.13	-6.273	741	12.13	-2.136	791	13.19	-2.502
642	10.44	5.394	692	11.14	-5.223	742	12.14	-2.388	792	13.20	-0.002
643	10.46	5.719	693	11.15	-2.723	743	12.17	-2.388	793	13.21	3.123
644	10.47	4.594	694	11.18	-0.648	744	12.21	-3.512	794	13.24	5.499
645	10.48	3.958	695	11.19	1.601	745	12.23	-3.985	795	13.27	4.874
646	10.50	3.958	696	11.21	-0.523	746	12.24	-3.261	796	13.28	4.249
647	10.52	5.394	697	11.22	-3.898	747	12.27	-1.512	797	13.29	2.998
648	10.53	6.395	698	11.25	-1.773	748	12.26	-3.261	798	13.30	1.498
649	10.54	4.845	699	11.27	-3.647	749	12.30	1.864	799	13.31	-1.425
650	10.56	2.095	700	11.29	-5.772	750	12.32	5.489	800	13.33	-4.249

INDEX NO. 279 1108-GR-S ICHINOHASHI B. U-D MAX.ACCEL.= 16.207(GAL) T= 7.36(SEC) NO. 5

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
801	13.35	-5.876	851	14.20	-3.616	901	15.38	3.646	951	16.35	1.157
802	13.36	-4.030	852	14.22	-2.741	902	15.40	1.771	952	16.40	1.408
803	13.37	-2.125	853	14.23	-0.615	903	15.41	-0.355	953	16.44	3.658
804	13.38	-0.625	854	14.25	-0.240	904	15.44	-1.353	954	16.45	3.658
805	13.39	0.625	855	14.26	-0.865	905	15.46	-1.352	955	16.47	1.533
806	13.40	1.624	856	14.29	-1.740	906	15.48	1.397	956	16.49	-0.091
807	13.41	1.875	857	14.30	-2.115	907	15.50	3.273	957	16.51	-0.091
808	13.43	2.250	858	14.34	-2.990	908	15.53	4.273	958	16.54	-0.340
809	13.44	1.375	859	14.36	-2.489	909	15.55	5.644	959	16.56	-0.340
810	13.46	-0.249	860	14.38	-0.614	910	15.55	2.773	960	16.60	-0.965
811	13.47	-1.749	861	14.41	0.386	911	15.57	0.274	961	16.63	-2.965
812	13.49	-3.374	862	14.43	1.010	912	15.58	-0.101	962	16.65	-3.965
813	13.50	-3.623	863	14.45	2.887	913	15.61	-1.726	963	16.68	-2.463
814	13.52	-3.623	864	14.47	4.137	914	15.62	-1.726	964	16.70	-0.589
815	13.54	0.377	865	14.50	4.887	915	15.64	0.150	965	16.72	1.910
816	13.56	3.126	866	14.52	2.387	916	15.65	0.775	966	16.74	3.785
817	13.58	6.377	867	14.54	0.888	917	15.66	1.775	967	16.77	3.287
818	13.60	6.127	868	14.56	1.137	918	15.67	1.525	968	16.79	2.287
819	13.61	2.753	869	14.58	2.012	919	15.70	-0.350	969	16.82	1.651
820	13.63	-0.122	870	14.59	2.012	920	15.71	-2.601	970	16.86	0.413
821	13.64	-0.372	871	14.63	1.763	921	15.74	-4.598	971	16.89	-0.212
822	13.68	-0.122	872	14.65	0.889	922	15.76	-4.598	972	16.94	0.039
823	13.69	-0.746	873	14.67	-0.986	923	15.78	-3.974	973	16.97	1.038
824	13.72	-1.996	874	14.71	-2.235	924	15.80	-3.349	974	16.98	1.288
825	13.73	-2.621	875	14.73	-1.110	925	15.81	-2.099	975	17.01	1.663
826	13.76	-4.245	876	14.76	0.765	926	15.83	-0.652	976	17.05	1.665
827	13.78	-5.244	877	14.78	1.764	927	15.85	3.526	977	17.06	0.415
828	13.79	-6.494	878	14.80	1.515	928	15.89	3.276	978	17.09	-1.460
829	13.81	-7.994	879	14.83	-0.109	929	15.91	2.276	979	17.12	-2.335
830	13.83	-8.370	880	14.85	-2.234	930	15.95	2.025	980	17.14	-2.709
831	13.84	-7.744	881	14.87	-4.234	931	15.96	0.400	981	17.16	-2.459
832	13.85	-5.859	882	14.90	-4.232	932	15.98	-0.847	982	17.19	-1.459
833	13.86	-4.994	883	14.93	-2.108	933	16.01	-2.095	983	17.20	0.666
834	13.87	-0.869	884	14.95	-0.858	934	16.02	-2.095	984	17.22	4.417
835	13.89	1.255	885	14.97	0.392	935	16.06	-1.973	985	17.24	6.167
836	13.90	4.381	886	15.00	1.017	936	16.08	-1.223	986	17.28	6.167
837	13.92	7.131	887	15.03	4.393	937	16.11	-2.723	987	17.29	5.542
838	13.94	6.131	888	15.05	6.393	938	16.12	-1.845	988	17.32	3.667
839	13.95	5.881	889	15.07	6.768	939	16.14	0.403	989	17.35	0.918
840	13.97	4.007	890	15.10	5.519	940	16.15	1.654	990	17.37	-0.707
841	13.99	-1.993	891	15.13	4.269	941	16.17	3.155	991	17.39	0.793
842	14.01	-5.368	892	15.17	2.394	942	16.19	5.155	992	17.41	3.044
843	14.05	-2.695	893	15.18	-0.229	943	16.20	4.905	993	17.44	3.919
844	14.06	-0.693	894	15.21	-1.605	944	16.23	3.405	994	17.46	2.794
845	14.08	1.632	895	15.24	-1.355	945	16.25	2.405	995	17.47	0.919
846	14.11	3.257	896	15.25	-1.105	946	16.27	1.533	996	17.49	-0.705
847	14.13	2.882	897	15.27	0.145	947	16.28	1.533	997	17.50	-0.080
848	14.14	2.882	898	15.30	2.396	948	16.33	1.156	998	17.54	1.419
849	14.15	1.382	899	15.34	5.521	949	16.34	1.156	999	17.57	3.044
850	14.16	-2.116	900	15.36	5.772	950	16.36	-0.093	1000	17.60	4.546

INDEX NO. 279 1108-GR-S ICHINOHASHI B. U-D MAX.ACCEL.= 16.207(GAL) T= 9.56(SEC) NO. 6

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1001	17.62	1.170	1051	18.90	1.059	1101	19.93	-3.553	1151	20.76	-0.420
1002	17.64	-0.329	1052	18.93	1.309	1102	19.95	-5.428	1152	20.77	-2.659
1003	17.66	-3.329	1053	18.95	1.935	1103	19.96	-6.424	1153	20.79	-2.919
1004	17.68	-3.328	1054	18.98	2.310	1104	19.97	-7.053	1154	20.81	-2.044
1005	17.70	-3.078	1055	19.01	2.560	1105	19.99	-7.927	1155	20.83	-1.169
1006	17.72	-2.203	1056	19.02	3.560	1106	20.01	-6.177	1156	20.85	-0.544
1007	17.75	-1.828	1057	19.04	2.685	1107	20.03	-4.302	1157	20.87	-1.044
1008	17.77	-0.827	1058	19.06	1.061	1108	20.05	-3.926	1158	20.88	-2.044
1009	17.79	-0.232	1059	19.09	0.812	1109	20.07	-2.674	1159	20.89	-2.044
1010	17.81	0.673	1060	19.11	0.187	1110	20.08	-2.051	1160	20.91	-0.794
1011	17.83	0.673	1061	19.14	-1.188	1111	20.09	-1.177	1161	20.94	0.737
1012	17.87	2.299	1062	19.16	-1.438	1112	20.12	-0.552	1162	20.96	1.081
1013	17.90	2.924	1063	19.18	-0.562	1113	20.14	1.072	1163	20.97	1.331
1014	17.92	3.174	1064	19.21	-0.562	1114	20.15	1.322	1164	20.99	0.207
1015	17.93	2.924	1065	19.23	-2.937	1115	20.17	1.323	1165	21.00	-1.418
1016	17.96	3.569	1066	19.24	-4.561	1116	20.19	0.824	1166	21.02	-2.917
1017	18.00	3.299	1067	19.26	-3.936	1117	20.21	0.199	1167	21.04	-4.791
1018	18.02	1.674	1068	19.29	-3.310	1118	20.23	-1.426	1168	21.06	-4.541
1019	18.04	0.831	1069	19.30	-3.310	1119	20.25	-2.051	1169	21.09	-3.917
1020	18.06	-0.199	1070	19.31	-2.060	1120	20.27	-2.675	1170	21.10	-3.042
1021	18.08	-2.599	1071	19.34	0.066	1121	20.29	-3.550	1171	21.12	0.084
1022	18.11	-3.574	1072	19.36	0.690	1122	20.30	-4.174	1172	21.13	1.333
1023	18.13	-6.073	1073	19.38	0.815	1123	20.32	-4.549	1173	21.15	1.333
1024	18.17	-7.597	1074	19.41	1.066	1124	20.33	-5.174	1174	21.16	0.459
1025	18.20	-7.272	1075	19.42	0.440	1125	20.35	-5.174	1175	21.17	-0.416
1026	18.22	-5.822	1076	19.44	1.065	1126	20.36	-4.924	1176	21.20	-1.415
1027	18.26	-4.572	1077	19.45	1.065	1127	20.38	-3.924	1177	21.22	-2.039
1028	18.29	-1.667	1078	19.47	1.065	1128	20.39	-3.299	1178	21.24	-2.039
1029	18.31	-0.821	1079	19.49	0.441	1129	20.40	-1.174	1179	21.25	-1.790
1030	18.35	1.353	1080	19.51	1.690	1130	20.41	-0.174	1180	21.28	-1.415
1031	18.38	1.053	1081	19.53	1.941	1131	20.42	0.701	1181	21.29	0.086
1032	18.40	1.053	1082	19.56	2.317	1132	20.43	2.325	1182	21.31	0.461
1033	18.42	1.354	1083	19.58	0.442	1133	20.44	3.575	1183	21.32	0.211
1034	18.45	1.305	1084	19.61	-1.433	1134	20.45	5.827	1184	21.35	0.211
1035	18.48	1.930	1085	19.63	+4.556	1135	20.47	4.452	1185	21.37	-0.788
1036	18.51	2.931	1086	19.65	-3.307	1136	20.49	4.452	1186	21.40	-0.538
1037	18.54	2.306	1087	19.67	-1.182	1137	20.51	4.201	1187	21.43	2.336
1038	18.57	1.431	1088	19.69	-0.182	1138	20.52	5.327	1188	21.45	2.086
1039	18.60	1.356	1089	19.72	-2.056	1139	20.54	2.952	1189	21.47	1.711
1040	18.63	1.356	1090	19.76	-2.931	1140	20.56	1.078	1190	21.50	1.962
1041	18.66	1.306	1091	19.77	-3.506	1141	20.57	0.828	1191	21.51	1.087
1042	18.68	1.356	1092	19.79	-3.056	1142	20.58	0.827	1192	21.53	-0.787
1043	18.71	1.582	1093	19.81	-2.680	1143	20.60	3.252	1193	21.55	+1.037
1044	18.75	2.558	1094	19.83	-1.805	1144	20.62	-0.421	1194	21.59	-0.786
1045	18.78	2.558	1095	19.85	1.320	1145	20.64	-3.171	1195	21.62	-1.411
1046	18.81	3.183	1096	19.87	2.570	1146	20.66	-3.072	1196	21.65	-0.786
1047	18.82	2.933	1097	19.88	3.195	1147	20.67	0.704	1197	21.67	-0.786
1048	18.84	2.308	1098	19.89	2.320	1148	20.69	0.454	1198	21.70	-0.536
1049	18.86	1.058	1099	19.90	1.070	1149	20.72	0.704	1199	21.73	-0.536
1050	18.89	1.059	1100	19.92	-1.429	1150	20.75	0.454	1200	21.75	-0.410

INDEX NO. 279 1108-GR-S ICHINOHASHI B. U-D MAX.ACCEL.= 16.207(GAL) T= 9.56(SEC) NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1201	21.76	-6.786	1251	22.90	-2.272	1301	23.86	-3.762	1351	25.15	-2.248
1202	21.78	0.993	1252	22.92	-1.777	1302	23.93	-2.634	1352	25.18	-2.248
1203	21.84	1.330	1253	22.93	-3.772	1303	23.95	-2.634	1353	25.20	-3.248
1204	21.86	1.552	1254	22.95	-0.522	1304	23.97	-2.634	1354	25.23	-4.496
1205	21.88	1.957	1255	22.96	0.104	1305	24.00	-1.763	1355	25.24	-5.121
1206	21.91	2.593	1256	22.99	0.729	1306	24.03	-1.385	1356	25.26	-3.872
1207	21.93	2.341	1257	23.00	0.854	1307	24.05	-1.135	1357	25.29	-1.997
1208	21.96	2.593	1258	23.02	1.353	1308	24.07	-1.135	1358	25.31	-1.746
1209	21.98	0.523	1259	23.04	1.102	1309	24.11	-2.507	1359	25.32	-1.121
1210	22.00	-0.937	1260	23.05	-0.145	1310	24.14	-0.759	1360	25.35	-0.746
1211	22.02	-1.552	1261	23.06	-0.770	1311	24.17	-0.759	1361	25.37	-0.496
1212	22.04	-3.050	1262	23.08	-1.020	1312	24.23	-1.004	1362	25.38	-0.746
1213	22.07	-3.050	1263	23.09	-1.395	1313	24.22	-0.756	1363	25.40	-1.620
1214	22.10	-1.781	1264	23.11	-1.395	1314	24.26	-1.385	1364	25.42	-2.245
1215	22.13	-0.780	1265	23.13	-0.770	1315	24.27	3.113	1365	25.44	-1.745
1216	22.16	-1.030	1266	23.15	-0.769	1316	24.30	0.493	1366	25.45	-1.120
1217	22.19	-0.155	1267	23.17	-0.769	1317	24.33	1.117	1367	25.48	-0.368
1218	22.22	-0.155	1268	23.19	-1.019	1318	24.36	2.993	1368	25.51	-2.618
1219	22.24	0.376	1269	23.21	-1.644	1319	24.37	2.994	1369	25.52	-3.243
1220	22.27	0.471	1270	23.23	-3.894	1320	24.39	2.994	1370	25.56	-0.496
1221	22.30	1.395	1271	23.26	-4.517	1321	24.43	5.243	1371	25.58	-0.118
1222	22.34	2.346	1272	23.27	-4.517	1322	24.45	5.243	1372	25.60	0.131
1223	22.36	1.721	1273	23.29	-5.518	1323	24.46	2.744	1373	25.63	1.131
1224	22.39	1.721	1274	23.30	-5.518	1324	24.46	1.744	1374	25.66	1.132
1225	22.40	1.721	1275	23.34	-1.767	1325	24.50	3.245	1375	25.69	1.352
1226	22.42	0.222	1276	23.35	-0.142	1326	24.52	-3.379	1376	25.71	0.506
1227	22.44	-1.552	1277	23.37	-0.142	1327	24.54	-1.359	1377	25.74	1.132
1228	22.46	-2.027	1278	23.40	-1.017	1328	24.56	-1.622	1378	25.76	0.539
1229	22.47	-2.277	1279	23.41	-3.766	1329	24.58	-3.256	1379	25.80	1.755
1230	22.49	-1.432	1280	23.42	-0.516	1330	24.62	-4.505	1380	25.92	0.259
1231	22.51	-1.631	1281	23.44	2.357	1331	24.64	-5.627	1381	25.35	1.153
1232	22.53	-1.151	1282	23.47	2.609	1332	24.65	-2.377	1382	25.46	2.009
1233	22.55	-2.651	1283	23.51	2.109	1333	24.68	-3.125	1383	25.59	1.510
1234	22.58	-2.651	1284	23.54	1.734	1334	24.70	1.997	1384	25.92	1.154
1235	22.59	-2.400	1285	23.57	2.984	1335	24.71	3.246			
1236	22.61	-2.525	1286	23.60	2.109	1336	24.73	3.671			
1237	22.64	-1.150	1287	23.61	1.734	1337	24.75	4.245			
1238	22.65	0.725	1288	23.62	1.733	1338	24.76	5.243			
1239	22.67	1.975	1289	23.64	1.985	1339	24.83	5.244			
1240	22.69	2.350	1290	23.66	1.985	1340	24.81	5.243			
1241	22.70	1.975	1291	23.68	2.111	1341	24.84	4.999			
1242	22.71	1.725	1292	23.69	2.111	1342	24.87	4.126			
1243	22.74	-0.149	1293	23.70	2.361	1343	24.91	2.125			
1244	22.75	-0.149	1294	23.72	1.486	1344	24.94	-0.250			
1245	22.78	-1.648	1295	23.76	1.111	1345	24.97	-1.500			
1246	22.80	-0.523	1296	23.77	0.237	1346	25.01	-2.503			
1247	22.81	1.101	1297	23.78	-0.762	1347	25.03	-2.249			
1248	22.83	1.101	1298	23.79	-3.762	1348	25.07	-1.997			
1249	22.86	1.351	1299	23.83	-1.387	1349	25.09	-1.747			
1250	22.89	-2.272	1300	23.85	-2.387	1350	25.12	-1.123			

Table IIID-80. Digitized Accelerations of Earthquake Record with Index Number 280

INDEX NO. 280 1108-GR-S ICHINOHASHI B. LG. MAX.ACCEL.= -37.379(GAL) T= 5.55(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	2.630	51	3.65	6.381	101	7.10	20.131	151	10.30	-6.129
2	0.10	3.850	52	3.70	5.880	102	7.12	20.750	152	10.40	-3.630
3	0.19	-4.879	53	3.75	1.380	103	7.18	7.631	153	10.50	-10.500
4	0.20	-3.630	54	3.80	3.880	104	7.20	6.381	154	10.60	7.631
5	0.30	0.131	55	3.85	5.131	105	7.23	-8.653	155	10.70	12.630
6	0.34	7.001	56	3.90	3.880	106	7.30	-6.129	156	10.80	6.381
7	0.40	6.381	57	4.00	6.381	107	7.40	-7.377	157	10.90	0.131
8	0.50	6.381	58	4.09	3.880	108	7.45	-6.877	158	11.00	-13.630
9	0.60	5.131	59	4.10	4.501	109	7.50	-6.749	159	11.10	2.630
10	0.70	3.880	60	4.13	6.381	110	7.60	7.631	160	11.15	13.880
11	0.76	7.631	61	4.20	-1.130	111	7.65	30.753	161	11.20	0.131
12	0.80	3.880	62	4.30	-4.879	112	7.70	0.131	162	11.30	-16.130
13	0.90	-6.129	63	4.40	2.880	113	7.79	-9.253	163	11.40	2.630
14	0.92	8.530	64	4.49	-3.630	114	7.80	-8.630	164	11.50	6.381
15	1.00	2.630	65	4.50	-2.380	115	7.85	10.130	165	11.60	5.751
16	1.10	7.631	66	4.60	6.381	116	7.90	8.880	166	11.70	-6.129
17	1.18	0.131	67	4.65	12.630	117	7.93	13.259	167	11.78	-9.850
18	1.20	2.030	68	4.70	3.880	118	8.00	11.383	168	11.80	0.131
19	1.30	3.850	69	4.80	-21.130	119	8.10	6.883	169	11.90	6.381
20	1.35	6.381	70	4.90	-4.879	120	8.20	-6.129	170	11.99	7.631
21	1.40	3.880	71	5.00	33.300	121	8.28	-24.883	171	12.00	6.381
22	1.48	5.131	72	5.10	15.130	122	8.30	-22.390	172	12.10	0.131
23	1.50	2.630	73	5.20	16.381	123	8.40	-4.877	173	12.20	1.380
24	1.60	-1.130	74	5.25	17.631	124	8.45	7.631	174	12.25	-1.130
25	1.70	-4.879	75	5.30	-9.880	125	8.50	-4.877	175	12.30	0.131
26	1.80	7.631	76	5.33	-16.880	126	8.55	-8.630	176	12.40	-2.380
27	1.83	13.250	77	5.40	-9.880	127	8.60	-6.129	177	12.50	-5.499
28	1.90	3.880	78	5.50	-16.630	128	8.70	-8.659	178	12.60	7.631
29	2.00	2.630	79	5.55	-37.379	129	8.80	10.153	179	12.65	11.380
30	2.10	6.381	80	5.60	-21.130	130	8.85	12.630	180	12.70	0.131
31	2.20	0.131	81	5.68	5.751	131	8.90	5.131	181	12.80	-21.130
32	2.25	-8.630	82	5.70	3.880	132	8.95	0.131	182	12.90	0.131
33	2.30	-6.129	83	5.80	-12.380	133	9.00	-1.130	183	13.00	12.630
34	2.40	5.131	84	5.90	-2.380	134	9.05	0.131	184	13.05	15.130
35	2.42	8.250	85	5.00	12.630	135	9.10	2.630	185	13.10	0.131
36	2.50	7.331	86	6.05	16.881	136	9.20	6.381	186	13.20	-12.380
37	2.60	2.630	87	6.10	6.381	137	9.30	-10.500	187	13.25	-17.380
38	2.70	0.131	88	6.20	5.751	138	9.35	-18.630	188	13.30	0.131
39	2.80	7.031	89	6.30	5.131	139	9.40	-12.380	189	13.40	6.381
40	2.82	8.850	90	6.40	31.381	140	9.50	-3.630	190	13.50	1.380
41	2.90	1.380	91	6.43	36.381	141	9.60	8.880	191	13.60	-17.380
42	2.92	-2.350	92	6.50	31.381	142	9.70	0.131	192	13.62	-18.630
43	3.00	0.131	93	6.60	-12.380	143	9.80	6.381	193	13.70	-6.129
44	3.10	3.880	94	6.70	-18.630	144	9.90	-6.127	194	13.80	11.380
45	3.20	2.630	95	6.80	-18.630	145	9.94	-12.383	195	13.90	-6.129
46	3.30	5.131	96	6.85	-6.249	146	10.00	-7.377	196	13.92	-8.630
47	3.35	8.660	97	6.89	-7.999	147	10.10	1.380	197	14.00	-6.129
48	3.45	5.381	98	6.90	-7.379	148	10.18	8.880	198	14.10	-1.130
49	3.50	0.131	99	6.95	3.880	149	10.20	7.631	199	14.15	0.131
50	3.60	2.030	100	7.00	1.380	150	10.25	-6.129	200	14.20	-2.380

INDEX NO. 280 1109-GR-S [illegible] MAX.ACCEL.= -59.279(GAL) T= 5.55(SEC)

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	14.30	-6.129	251	14.20	-7.379
202	14.40	1.350	252	14.30	-5.629
203	14.50	-3.630	253	14.37	5.131
204	14.60	0.131	254	14.40	3.58[illegible]
205	14.65	6.351	255	14.53	-1.130
206	14.70	3.850	256	14.63	-4.630
207	14.80	-12.350	257	14.70	-5.63[illegible]
208	14.85	-14.850	258	14.80	3.480
209	14.90	-6.129	259	14.90	2.630
210	14.92	-2.350	260	14.95	-4.653
211	15.00	-2.350	261	17.00	-8.630
212	15.10	-2.350	262	19.10	-2.380
213	15.20	6.351	263	19.15	3.131
214	15.30	-6.129	264	19.20	-3.653
215	15.35	-12.380	265	19.30	1.380
216	15.40	-8.630	266	19.35	3.880
217	15.45	3.880	267	19.40	2.630
218	15.50	1.350	268	19.50	-4.879
219	15.60	-6.129	269	19.55	-8.630
220	15.70	-8.630	270	19.60	-7.379
221	15.80	-3.630	271	19.70	-3.630
222	15.90	2.630	272	19.80	3.880
223	16.00	3.880	273	19.90	0.131
224	16.10	-6.129	274	19.95	-5.749
225	16.20	-6.129	275	20.01	-6.129
226	16.30	-8.630			
227	16.40	-3.630			
228	16.50	0.131			
229	16.55	-3.530			
230	16.60	-2.350			
231	16.70	0.131			
232	16.75	4.531			
233	16.80	-4.879			
234	16.85	-12.380			
235	16.90	-9.250			
236	17.00	3.880			
237	17.10	-1.130			
238	17.20	-8.630			
239	17.30	3.880			
240	17.35	6.381			
241	17.40	5.751			
242	17.50	-3.630			
243	17.60	-6.129			
244	17.70	-1.130			
245	17.75	1.380			
246	17.80	0.751			
247	17.90	-1.130			
248	17.97	0.131			
249	18.00	-1.130			
250	18.10	-2.350			

Table IIID-81. Digitized Accelerations of Earthquake Record with Index Number 281

INDEX NO. 281 1109-GR-3 HANEDA U.T. LG. MAX.ACCEL.= -59.249(GAL) T= 1.95(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	3.000	51	3.10	2.000	101	5.55	7.001	151	8.70	-5.499
2	0.05	-3.000	52	3.16	3.250	102	5.60	9.500	152	8.75	-3.000
3	0.10	0.751	53	3.20	-9.250	103	5.66	15.750	153	8.80	9.500
4	0.20	-3.000	54	3.25	-15.500	104	5.73	14.503	154	8.90	-6.749
5	0.30	0.751	55	3.30	-1.750	105	5.76	-10.500	155	9.00	7.001
6	0.40	3.000	56	3.37	-3.000	106	5.80	-6.749	156	9.10	15.750
7	0.47	-13.000	57	3.40	-0.500	107	5.85	-3.003	157	9.15	17.000
8	0.50	-9.250	58	3.44	3.250	108	5.93	-13.003	158	9.20	9.500
9	0.53	4.251	59	3.50	-19.250	109	5.92	-11.753	159	9.30	-10.500
10	0.60	0.751	60	3.60	-0.500	110	6.00	-10.500	160	9.35	-15.500
11	0.70	-9.250	61	3.65	9.500	111	6.10	9.500	161	9.40	-9.250
12	0.80	26.500	62	3.70	2.000	112	6.20	2.000	162	9.50	-6.749
13	0.90	-21.750	63	3.76	-3.000	113	6.25	5.751	163	9.60	3.250
14	0.95	-18.000	64	3.80	3.250	114	6.30	9.503	164	9.70	15.750
15	1.00	23.000	65	3.86	9.500	115	6.40	15.753	165	9.80	-3.000
16	1.10	9.500	66	3.88	17.000	116	6.50	-15.500	166	9.90	0.751
17	1.17	53.251	67	3.90	15.750	117	6.60	5.751	167	9.95	-9.250
18	1.20	30.750	68	3.95	19.500	118	6.73	9.503	168	10.00	-15.500
19	1.25	9.500	69	4.00	15.750	119	6.80	6.501	169	10.10	-3.000
20	1.30	20.750	70	4.10	-21.750	120	6.90	-13.003	170	10.20	-5.499
21	1.36	3.250	71	4.17	-15.500	121	6.95	-3.000	171	10.30	-6.999
22	1.40	9.500	72	4.20	-13.000	122	7.00	-0.500	172	10.40	3.250
23	1.50	49.501	73	4.25	-9.250	123	7.07	15.750	173	10.50	7.001
24	1.60	-3.000	74	4.30	5.751	124	7.10	9.503	174	10.60	-6.749
25	1.63	-15.500	75	4.36	-0.500	125	7.15	3.253	175	10.70	-13.000
26	1.70	9.500	76	4.40	3.250	126	7.20	-3.003	176	10.80	9.500
27	1.77	44.501	77	4.45	12.000	127	7.25	-13.000	177	10.85	15.250
28	1.80	40.751	78	4.50	9.500	128	7.30	-9.253	178	10.90	9.500
29	1.90	-66.749	79	4.58	-0.500	129	7.35	-5.497	179	11.00	-1.750
30	1.95	-59.249	80	4.60	-3.000	130	7.40	-9.253	180	11.10	-5.499
31	2.00	15.750	81	4.66	2.000	131	7.45	4.251	181	11.20	-5.499
32	2.03	27.000	82	4.70	-3.000	132	7.50	0.751	182	11.30	-4.249
33	2.10	3.250	83	4.72	-12.940	133	7.60	3.250	183	11.35	3.250
34	2.20	-59.249	84	4.76	-3.000	134	7.65	15.750	184	11.40	-1.750
35	2.30	18.250	85	4.80	-3.000	135	7.70	13.250	185	11.50	-5.499
36	2.35	9.500	86	4.85	9.500	136	7.77	7.001	186	11.60	-3.000
37	2.38	7.001	87	4.90	5.751	137	7.80	3.253	187	11.70	5.751
38	2.40	3.250	88	4.95	1.750	138	7.85	-5.499	188	11.80	7.031
39	2.44	-0.500	89	5.00	8.250	139	7.90	-15.500	189	11.90	3.250
40	2.47	7.031	90	5.05	-0.500	140	8.00	-3.000	190	12.00	7.001
41	2.50	9.500	91	5.10	-0.503	141	8.05	-3.003	191	12.10	5.751
42	2.55	12.000	92	5.17	-5.499	142	8.10	-6.749	192	12.20	-4.249
43	2.60	-3.000	93	5.20	-3.000	143	8.15	-9.250	193	12.25	-6.749
44	2.65	-11.750	94	5.24	+6.999	144	8.20	-5.499	194	12.30	-5.499
45	2.70	-3.000	95	5.30	-9.250	145	8.30	6.501	195	12.40	-4.249
46	2.73	15.750	96	5.35	-6.749	146	8.40	7.001	196	12.45	2.000
47	2.80	19.830	97	5.40	+3.000	147	8.45	2.001	197	12.50	-3.000
48	2.90	5.751	98	5.45	3.250	148	8.50	+5.796	198	12.55	-9.250
49	2.95	-4.249	99	5.50	+3.000	149	8.60	-13.003	199	12.60	-11.750
50	3.00	3.250	100	5.53	+6.749	150	8.65	-9.253	200	12.70	0.751

INDEX NO. 281 1109-SR-S HAVEDA U.D. EQ. MAX.ACCEL.= -59.2(GAL) T= 1.95(SEC) NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	12.76	8.250	251	15.60	-1.300
202	12.80	7.551	252	16.85	-3.500
203	12.90	3.250	253	16.90	-1.630
204	12.94	-1.750	254	17.01	-5.300
205	13.00	5.751			
206	13.05	8.250			
207	13.10	-5.629			
208	13.17	7.331			
209	13.20	3.250			
210	13.30	-1.750			
211	13.40	-5.629			
212	13.50	-3.030			
213	13.60	-0.750			
214	13.70	2.030			
215	13.75	7.331			
216	13.83	-0.530			
217	13.90	-4.249			
218	13.93	-5.629			
219	14.00	-1.750			
220	14.10	5.751			
221	14.20	2.030			
222	14.30	-0.530			
223	14.40	5.751			
224	14.43	9.530			
225	14.50	6.531			
226	14.60	-0.530			
227	14.70	-3.030			
228	14.80	-4.249			
229	14.90	-4.249			
230	15.00	8.250			
231	15.05	13.250			
232	15.10	9.530			
233	15.20	0.131			
234	15.30	-0.530			
235	15.35	-4.249			
236	15.40	-3.030			
237	15.50	-1.750			
238	15.60	7.331			
239	15.70	6.751			
240	15.80	-3.030			
241	15.90	3.250			
242	16.00	4.531			
243	16.10	-1.750			
244	16.20	-3.330			
245	16.30	-1.750			
246	16.40	-4.249			
247	16.50	0.751			
248	16.60	5.751			
249	16.70	3.250			
250	16.75	-5.499			

Table IIID-82. Digitized Accelerations of Earthquake Record with Index Number 282

INDEX NO. 282 1109-SR-S HAVEDA U.D. U-D MAX.ACCEL.= 8.226(GAL) T= 1.92(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	-0.718	51	1.51	-3.991	101	2.79	-2.819	151	3.94	2.069
2	0.04	-0.345	52	1.54	-0.986	102	2.82	-2.563	152	3.96	1.447
3	0.06	-0.953	53	1.57	-0.728	103	2.85	-2.931	153	3.97	-0.069
4	0.09	-1.523	54	1.60	-0.096	104	2.88	-2.569	154	3.99	-1.920
5	0.12	-0.451	55	1.64	-0.586	105	2.91	-2.293	155	4.02	-3.537
6	0.14	0.315	56	1.67	-1.580	106	2.93	-2.287	156	4.05	-2.906
7	0.18	1.127	57	1.71	-3.820	107	2.96	-2.529	157	4.07	-1.401
8	0.21	0.331	58	1.73	-4.314	108	3.00	-2.273	158	4.10	-0.145
9	0.23	0.356	59	1.76	-2.610	109	3.05	-1.265	159	4.12	-0.388
10	0.26	1.466	60	1.78	-1.305	110	3.05	-0.654	160	4.14	-1.885
11	0.29	-0.024	61	1.81	-0.298	111	3.07	-0.883	161	4.16	-3.506
12	0.33	-0.643	62	1.85	1.335	112	3.08	-2.502	162	4.18	-4.125
13	0.36	-0.610	63	1.87	3.714	113	3.09	-3.750	163	4.20	-4.121
14	0.36	1.356	64	1.88	6.216	114	3.11	-4.995	164	4.22	-4.115
15	0.40	0.001	65	1.90	8.222	115	3.13	-5.240	165	4.25	-2.861
16	0.42	-0.359	66	1.92	8.226	116	3.15	-4.369	166	4.26	-0.732
17	0.46	-0.512	67	1.94	6.483	117	3.18	-1.604	167	4.28	0.898
18	0.48	-0.536	68	1.96	5.236	118	3.19	0.274	168	4.30	2.153
19	0.51	-0.348	69	1.99	4.618	119	3.21	2.151	169	4.33	2.785
20	0.54	0.283	70	2.02	4.000	120	3.23	3.406	170	4.36	2.790
21	0.58	1.271	71	2.04	2.753	121	3.25	3.535	171	4.38	2.794
22	0.61	1.568	72	2.06	2.134	122	3.27	2.549	172	4.41	3.051
23	0.64	1.056	73	2.09	2.590	123	3.28	1.668	173	4.44	2.558
24	0.67	0.587	74	2.11	3.271	124	3.30	-0.201	174	4.46	0.314
25	0.71	-0.179	75	2.13	2.776	125	3.32	-0.571	175	4.47	-1.808
26	0.73	-0.798	76	2.16	3.032	126	3.34	-0.818	176	4.50	-2.551
27	0.77	-0.790	77	2.20	4.542	127	3.37	0.063	177	4.54	-2.543
28	0.79	-0.150	78	2.22	6.172	128	3.38	0.317	178	4.58	-1.536
29	0.82	-1.353	79	2.24	7.678	129	3.41	-0.802	179	4.60	-0.903
30	0.85	-2.020	80	2.27	8.059	130	3.43	-2.421	180	4.63	-0.647
31	0.88	-1.514	81	2.29	6.815	131	3.47	-1.789	181	4.66	0.610
32	0.91	-0.256	82	2.32	4.695	132	3.50	-0.906	182	4.68	2.239
33	0.94	0.375	83	2.34	1.575	133	3.52	0.349	183	4.71	2.496
34	0.97	-0.241	84	2.36	-1.045	134	3.55	0.980	184	4.74	1.629
35	1.01	0.143	85	2.38	-2.291	135	3.59	0.739	185	4.76	0.758
36	1.04	0.150	86	2.40	-2.661	136	3.61	0.995	186	4.78	-1.757
37	1.09	0.159	87	2.44	-2.902	137	3.64	0.125	187	4.80	-4.251
38	1.13	-1.380	88	2.46	-2.021	138	3.67	-0.495	188	4.84	-4.600
39	1.18	-2.320	89	2.49	-1.140	139	3.69	-0.488	189	4.86	-3.718
40	1.20	-2.054	90	2.51	0.490	140	3.71	1.016	190	4.89	-3.087
41	1.24	-3.180	91	2.53	0.744	141	3.73	4.520	191	4.91	-1.207
42	1.27	-2.674	92	2.56	2.000	142	3.75	4.776	192	4.94	-0.575
43	1.29	-1.657	93	2.59	2.382	143	3.77	4.780	193	4.97	-0.568
44	1.32	-1.551	94	2.61	0.888	144	3.79	2.660	194	5.00	-0.812
45	1.35	-2.280	95	2.64	-0.105	145	3.81	-1.712	195	5.03	-1.431
46	1.37	-2.523	96	2.66	-0.101	146	3.82	-5.206	196	5.05	-2.675
47	1.41	-2.316	97	2.69	0.155	147	3.85	-2.527	197	5.07	-1.795
48	1.43	-1.010	98	2.72	0.164	148	3.87	-0.197	198	5.11	1.337
49	1.46	-0.379	99	2.75	-0.955	149	3.89	1.431	199	5.13	1.093
50	1.48	-0.375	100	2.78	-2.573	150	3.92	2.063	200	5.16	-0.399

INDEX NO. 282 1109-GR-3 HANEDA U.T. U-D MAX.ACCEL.= 8.226(GAL) FM 1.92(SEC) NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	5.18	-0.575	251	5.59	2.059	301	7.90	-1.405	351	9.33	1.455
202	5.21	0.737	252	5.61	2.690	302	7.92	-2.149	352	9.38	1.716
203	5.24	1.553	253	5.63	3.571	303	7.95	2.557	353	9.41	1.726
204	5.26	0.874	254	5.66	-3.547	304	7.98	2.369	354	9.45	2.107
205	5.28	0.534	255	5.70	-3.038	305	7.91	0.495	355	9.49	0.857
206	5.31	-0.115	256	5.72	-4.532	306	7.93	-0.747	356	9.52	-0.001
207	5.34	-1.358	257	5.74	-3.904	307	7.97	-1.564	357	9.56	-0.991
208	5.37	-2.631	254	5.76	-2.648	308	8.00	-1.104	358	9.58	-0.735
209	5.40	-2.363	259	5.78	-2.268	309	8.02	-0.726	359	9.61	-1.228
210	5.43	-0.711	260	5.81	-3.137	310	8.05	-1.591	360	9.65	-2.470
211	5.46	0.795	261	6.83	-1.633	311	8.09	-2.336	361	9.68	-2.857
212	5.49	0.552	262	6.84	0.245	312	8.13	-0.702	362	9.70	-2.206
213	5.52	-0.621	263	5.88	1.504	313	8.14	0.550	363	9.72	-0.328
214	5.55	-0.934	264	5.90	1.258	314	8.16	1.805	364	9.74	1.602
215	5.57	0.572	265	5.92	-0.361	315	8.19	1.188	365	9.77	2.433
216	5.60	2.452	266	6.95	-0.978	316	8.21	1.195	366	9.80	3.440
217	5.62	3.957	267	6.98	-1.597	317	8.25	1.452	367	9.83	2.574
218	5.65	3.090	268	7.01	-1.215	318	8.27	1.851	368	9.87	2.581
219	5.68	0.971	269	7.03	-0.086	319	8.31	-0.283	369	9.89	2.213
220	5.69	-0.551	270	7.05	0.920	320	8.34	-2.151	370	9.92	2.218
221	5.72	-0.695	271	7.07	0.925	321	8.38	-1.643	371	9.95	2.477
222	5.74	-0.315	272	7.11	1.556	322	8.42	-2.132	372	9.99	1.985
223	5.78	0.570	273	7.14	1.190	323	8.45	-1.251	373	10.02	0.743
224	5.82	1.256	274	7.16	0.571	324	8.48	0.256	374	10.07	0.129
225	5.85	1.262	275	7.18	0.526	325	8.51	1.513	375	10.12	-0.255
226	5.89	-0.356	276	7.21	-0.918	326	8.55	4.022	376	10.14	-0.230
227	5.90	-2.476	277	7.23	-1.163	327	8.58	3.530	377	10.18	0.779
228	5.94	-2.718	278	7.27	-0.278	328	8.62	2.536	378	10.21	1.035
229	5.97	-2.210	279	7.29	-0.026	329	8.65	1.295	379	10.24	-0.207
230	6.00	-0.955	280	7.31	0.355	330	8.69	0.430	380	10.26	-1.076
231	6.02	-0.575	281	7.34	0.612	331	8.72	-0.565	381	10.30	-1.193
232	6.05	-0.567	282	7.37	0.371	332	8.75	-0.560	382	10.33	-0.560
233	6.08	-0.539	283	7.39	0.376	333	8.75	-0.556	383	10.38	0.075
234	6.12	-0.332	284	7.41	2.255	334	8.78	0.325	384	10.44	-0.410
235	6.16	-1.157	285	7.43	3.760	335	8.80	2.581	385	10.47	-0.433
236	6.19	-2.439	286	7.45	4.390	336	8.83	3.213	386	10.50	-0.771
237	6.22	-1.528	287	7.48	1.645	337	8.85	1.967	387	10.53	-1.013
238	6.25	-0.270	288	7.50	0.400	338	8.88	-0.775	388	10.55	-0.760
239	6.29	-0.250	289	7.52	-0.845	339	8.93	-1.765	389	10.59	0.125
240	6.32	-0.534	290	7.54	-0.215	340	8.96	-0.881	390	10.62	0.756
241	6.35	-1.125	291	7.57	1.916	341	8.98	0.375	391	10.64	1.762
242	6.35	-0.871	292	7.59	2.547	342	9.01	0.320	392	10.68	0.271
243	6.37	0.384	293	7.60	2.051	343	9.05	0.390	393	10.72	-0.720
244	6.40	2.264	294	7.63	1.036	344	9.09	-0.477	394	10.75	-0.453
245	6.42	2.271	295	7.66	0.438	345	9.12	-1.719	395	10.78	0.344
246	6.44	1.151	296	7.68	0.444	346	9.17	-1.455	396	10.81	1.800
247	6.47	0.533	297	7.71	-0.175	347	9.20	-1.075	397	10.84	2.683
248	6.51	-0.459	298	7.73	-1.045	348	9.24	-0.191	398	10.87	3.940
249	6.54	0.423	299	7.75	-2.039	349	9.27	0.187	399	10.91	3.072
250	6.56	0.430	300	7.78	-2.659	350	9.30	-0.052	400	10.94	0.581

INDEX NO. 282 1109-GR-3 HANEDA U.T. U-D MAX.ACCEL.= 8.226(GAL) FM 1.92(SEC) NO. 3

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	10.99	-0.283	451	13.06	-4.174	501	15.02	-1.974
402	11.02	-0.650	452	13.09	-5.166	502	15.08	-1.335
403	11.07	-0.610	453	13.13	-4.908	503	15.12	-1.577
404	11.10	-0.331	454	13.16	-2.652	504	15.15	-1.569
405	11.13	-0.624	455	13.19	-0.769	505	15.21	-1.306
406	11.17	0.534	456	13.24	0.117	506	15.24	0.577
407	11.19	2.752	457	13.28	1.125	507	15.28	0.335
408	11.22	3.771	458	13.34	1.385	508	15.31	-0.282
409	11.27	1.937	459	13.39	0.899	509	15.34	-0.276
410	11.32	1.918	460	13.42	-1.362	510	15.37	-0.019
411	11.36	1.352	461	13.47	-0.457	511	15.39	0.987
412	11.40	0.437	462	13.51	-0.324	512	15.46	1.002
413	11.42	0.963	463	13.55	-1.938	513	15.50	0.387
414	11.46	0.352	464	13.60	-1.303	514	15.54	0.145
415	11.50	-0.788	465	13.64	-0.618	515	15.57	-0.222
416	11.56	-0.775	466	13.68	0.215	516	15.60	0.662
417	11.60	-0.755	467	13.70	-0.029	517	15.63	0.664
418	11.64	-1.151	468	13.74	-0.896	518	15.67	-1.072
419	11.68	-2.998	469	13.78	-2.511	519	15.71	-0.188
420	11.74	-2.753	470	13.81	-0.005	520	15.75	0.696
421	11.79	-2.722	471	13.86	1.256	521	15.78	1.076
422	11.83	-2.712	472	13.90	1.265	522	15.81	0.836
423	11.87	-3.203	473	13.95	0.651	523	15.85	0.845
424	11.91	-2.674	474	14.00	0.039	524	15.88	1.351
425	11.96	-1.592	475	14.05	-0.575	525	15.92	2.611
426	12.00	-1.047	476	14.09	-1.816			
427	12.06	-0.410	477	14.13	-1.806			
428	12.10	1.475	478	14.15	-1.177			
429	12.14	2.359	479	14.17	-0.296			
430	12.18	2.763	480	14.21	1.337			
431	12.24	1.882	481	14.26	1.349			
432	12.27	1.889	482	14.30	1.358			
433	12.32	1.277	483	14.34	1.617			
434	12.38	-0.950	484	14.38	1.125			
435	12.42	-2.199	485	14.42	-0.690			
436	12.45	-2.817	486	14.46	-1.751			
437	12.49	-2.183	487	14.50	-2.345			
438	12.53	-1.239	488	14.53	-2.088			
439	12.57	-1.770	489	14.57	-0.829			
440	12.60	-0.937	490	14.61	0.431			
441	12.64	-0.323	491	14.65	1.688			
442	12.67	0.985	492	14.69	2.072			
443	12.71	0.764	493	14.73	0.835			
444	12.75	0.753	494	14.77	-0.032			
445	12.79	1.262	495	14.81	0.477			
446	12.84	0.148	496	14.85	0.861			
447	12.88	-0.561	497	14.90	1.122			
448	12.93	-0.580	498	14.93	-0.372			
449	12.97	-1.071	499	14.96	-1.865			
450	13.01	-1.695	500	14.99	-2.481			

Table IIID-83. Digitized Accelerations of Earthquake Record with Index Number 283

INDEX NO. 283 1139-GR-3 HANEDA U.T. EW. MAX.ACCEL.= -54.749(GAL) I= 2.25(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	7.751	51	5.00	-13.500	101	6.50	19.000	151	10.10	-3.500
2	0.05	1.500	52	5.05	-4.749	102	6.55	5.251	152	10.15	-4.749
3	0.10	5.251	53	5.10	-4.749	103	6.60	7.751	153	10.20	-4.749
4	0.15	6.501	54	5.15	-5.999	104	6.70	-2.250	154	10.49	2.750
5	0.20	5.251	55	5.20	7.751	105	6.80	-13.500	155	10.50	7.751
6	0.25	0.251	56	5.70	1.500	106	6.90	1.500	156	10.60	-5.999
7	0.30	1.500	57	5.80	1.500	107	6.95	7.751	157	10.70	-8.500
8	0.40	5.251	58	5.86	-2.250	108	7.00	-2.999	158	10.80	-4.749
9	0.50	-17.250	59	5.90	-0.999	109	7.05	-4.749	159	10.90	5.251
10	0.55	1.500	60	6.00	-4.749	110	7.10	4.001	160	10.96	7.751
11	0.60	1.500	61	6.05	17.750	111	7.20	7.751	161	11.00	4.001
12	0.65	1.500	62	6.10	7.751	112	7.26	24.000	162	11.05	1.500
13	0.70	10.250	63	6.15	-4.749	113	7.30	20.250	163	11.10	5.251
14	0.77	-17.250	64	6.20	-2.250	114	7.40	-19.750	164	11.20	1.500
15	0.80	11.000	65	6.26	-3.500	115	7.50	-4.749	165	11.30	-2.250
16	0.81	2.750	66	6.30	1.500	116	7.55	7.751	166	11.35	-4.749
17	0.90	6.501	67	6.35	1.500	117	7.60	4.001	167	11.40	-4.749
18	1.00	20.250	68	6.40	-17.250	118	7.65	-4.749	168	11.50	-5.999
19	1.10	-17.250	69	6.45	-19.750	119	7.70	7.751	169	11.60	-4.749
20	1.20	7.751	70	6.50	-11.000	120	7.80	17.750	170	11.70	-4.749
21	1.30	45.251	71	6.60	14.000	121	7.90	4.001	171	11.75	-4.749
22	1.40	-17.250	72	6.65	17.750	122	7.96	-5.999	172	11.80	1.500
23	1.45	-35.999	73	6.70	7.751	123	8.00	-7.249	173	11.90	10.000
24	1.50	-23.500	74	6.80	-7.249	124	8.10	-5.999	174	12.00	-0.999
25	1.60	44.031	75	6.85	-11.000	125	8.20	-2.250	175	12.10	-11.000
26	1.70	-17.250	76	6.90	7.751	126	8.27	1.500	176	12.20	1.500
27	1.77	-47.249	77	6.94	10.250	127	8.30	-0.999	177	12.30	0.251
28	1.80	-48.499	78	5.00	1.500	128	8.40	-4.749	178	12.40	-11.000
29	1.90	1.500	79	5.06	0.251	129	8.50	7.751	179	12.50	-13.500
30	1.95	-4.749	80	5.06	7.751	130	8.60	20.250	180	12.60	-4.749
31	2.00	20.250	81	5.10	7.751	131	8.65	7.751	181	12.64	1.500
32	2.10	32.751	82	5.20	6.501	132	8.70	5.251	182	12.70	2.750
33	2.20	-29.750	83	5.25	-5.999	133	8.80	-4.749	183	12.83	1.500
34	2.25	-54.749	84	5.30	-4.749	134	8.90	7.751	184	12.90	7.751
35	2.30	-32.249	85	5.40	-13.500	135	8.95	-2.250	185	13.00	5.251
36	2.40	7.751	86	5.50	7.751	136	9.00	-4.749	186	13.10	5.251
37	2.45	17.750	87	5.60	-4.749	137	9.10	-4.749	187	13.20	5.251
38	2.50	16.530	88	5.65	-5.999	138	9.16	4.001	188	13.25	7.751
39	2.56	7.751	89	5.70	-4.749	139	9.20	7.751	189	13.30	1.500
40	2.60	7.751	90	5.75	6.501	140	9.25	9.000	190	13.32	-4.749
41	2.65	-12.250	91	5.80	5.251	141	9.30	7.751	191	13.40	-4.749
42	2.70	7.751	92	5.90	1.500	142	9.40	-2.250	192	13.50	-4.749
43	2.75	14.030	93	5.00	-4.749	143	9.50	-17.250	193	13.56	1.500
44	2.80	-17.250	94	5.10	-3.500	144	9.55	-19.750	194	13.60	-2.250
45	2.90	20.250	95	6.20	-4.749	145	9.65	-17.250	195	13.65	-4.749
46	3.00	-23.500	96	6.26	-4.749	146	9.70	14.000	196	13.70	-3.500
47	3.10	-11.030	97	6.30	1.500	147	9.80	23.250	197	13.72	-0.999
48	3.15	-13.530	98	6.35	5.251	148	9.90	7.751	198	13.80	1.500
49	3.20	-11.030	99	6.40	1.500	149	10.00	5.251	199	13.90	1.500
50	3.30	24.030	100	6.46	20.250	150	10.05	-4.749	200	13.97	4.001

INDEX NO. 283 1109-GR-3 HANEDA U.T. EW. MAX.ACCEL.= -54.749(GAL) I= 2.25(SEC) NO. 2

NO.	(SEC)	(GAL)
201	14.00	1.500
202	14.10	-4.749
203	14.15	-5.999
204	14.20	4.031
205	14.30	14.030
206	14.40	-4.749
207	14.45	-7.249
208	14.50	-4.749
209	14.55	7.751
210	14.60	7.751
211	14.70	1.500
212	14.75	2.750
213	14.80	0.251
214	14.90	-7.249
215	14.97	2.750
216	15.00	5.251
217	15.10	5.251
218	15.20	1.500
219	15.30	7.751
220	15.40	5.251
221	15.50	4.031
222	15.60	-4.749
223	15.65	-11.000
224	15.70	-9.750
225	15.80	1.500
226	15.85	7.751
227	15.90	11.530
228	16.00	7.751
229	16.10	-4.749
230	16.20	-13.500
231	16.30	-4.749
232	16.40	0.251
233	16.50	-4.749
234	16.60	1.500
235	16.70	1.500
236	16.75	6.501
237	16.80	5.251
238	16.90	0.251
239	17.01	-3.500

Table IIID-84. Digitized Accelerations of Earthquake Record with Index Number 284

INDEX NO. 284　503-GE-9　KANNONZAKI　E-W　MAX.ACCEL.= -42.879(GAL)　T= 0.58(SEC)　NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	-0.379	51	2.90	-1.630
2	0.10	0.881	52	2.93	-4.129
3	0.14	-2.850	53	3.00	0.881
4	0.20	-0.379	54	3.03	2.130
5	0.30	-4.629	55	3.10	-5.379
6	0.33	-7.879	56	3.16	7.131
7	0.40	10.880	57	3.20	4.631
8	0.48	28.381	58	3.28	-2.8EU
9	0.50	20.881	59	3.30	-1.630
10	0.58	-42.879	60	3.40	4.631
11	0.60	-39.129	61	3.50	-4.129
12	0.70	24.631	62	3.52	-7.879
13	0.71	27.131	63	3.60	-2.880
14	0.80	4.631	64	3.70	5.881
15	0.83	-12.880	65	3.76	4.631
16	0.90	10.880	66	3.80	5.881
17	1.00	-17.850	67	3.82	7.131
18	1.10	8.350	68	3.90	-6.629
19	1.12	12.150	69	3.94	-7.879
20	1.19	5.881	70	4.00	-4.129
21	1.20	-7.879	71	4.06	2.130
22	1.24	-24.130	72	4.10	2.130
23	1.30	4.631	73	4.14	2.130
24	1.37	27.131	74	4.20	4.631
25	1.40	9.530	75	4.27	-4.129
26	1.48	-30.330	76	4.30	-2.880
27	1.50	-25.350	77	4.36	4.631
28	1.60	9.650	78	4.40	3.881
29	1.62	10.550	79	4.42	-0.379
30	1.67	-1.530	80	4.46	0.851
31	1.70	2.130	81	4.50	-4.129
32	1.74	10.850	82	4.52	-5.379
33	1.80	-4.129	83	4.57	2.130
34	1.85	-7.879	84	4.60	0.881
35	1.90	-14.130	85	4.64	-0.379
36	2.00	13.560	86	4.70	4.631
37	2.02	14.650	87	4.72	5.881
38	2.10	-5.379	88	4.80	-2.880
39	2.14	-1.550	89	4.83	-4.129
40	2.20	-4.129	90	4.90	-0.379
41	2.30	4.631	91	4.97	-4.129
42	2.37	-7.879	92	5.00	-1.630
43	2.40	-0.379			
44	2.44	4.551			
45	2.50	-1.630			
46	2.55	0.851			
47	2.60	-1.650			
48	2.67	-0.379			
49	2.70	3.330			
50	2.80	4.631			

Table IIID-85. Digitized Accelerations of Earthquake Record with Index Number 285

INDEX NO. 285　503-GE-9　KANNONZAKI　U-D　MAX.ACCEL.= 5.866(GAL)　T= 1.85(SEC)　NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	1.666	51	1.00	-0.357	101	2.05	1.266	151	3.16	-0.478
2	0.02	1.930	52	1.02	-1.354	102	2.07	3.394	152	3.18	0.775
3	0.04	0.432	53	1.05	-0.476	103	2.08	4.396	153	3.21	1.401
4	0.05	0.154	54	1.08	0.153	104	2.10	4.667	154	3.25	0.533
5	0.07	0.355	55	1.09	0.779	105	2.12	5.650	155	3.26	-2.360
6	0.09	0.557	56	1.12	0.282	106	2.15	4.402	156	3.28	-2.963
7	0.11	-0.215	57	1.14	-0.090	107	2.14	3.151	157	3.30	0.164
8	0.12	-0.463	58	1.16	-0.088	108	2.16	1.275	158	3.32	1.041
9	0.13	0.339	59	1.18	-0.385	109	2.17	0.051	159	3.35	2.294
10	0.15	1.339	60	1.20	0.542	110	2.19	-1.216	160	3.37	1.797
11	0.17	0.418	61	1.24	1.171	111	2.20	-2.716	161	3.39	0.174
12	0.18	-0.455	62	1.26	1.174	112	2.21	-3.065	162	3.41	-1.699
13	0.20	-0.233	63	1.30	0.554	113	2.23	-3.662	163	3.42	-2.947
14	0.22	0.675	64	1.32	-1.319	114	2.25	-1.209	164	3.45	-3.569
15	0.24	1.676	65	1.33	-2.817	115	2.27	-0.957	165	3.48	-2.940
16	0.26	0.933	66	1.35	-3.441	116	2.29	0.046	166	3.51	-1.682
17	0.28	-0.134	67	1.37	-3.438	117	2.31	1.544	167	3.53	-0.839
18	0.29	-1.817	68	1.39	-2.560	118	2.34	4.051	168	3.56	0.193
19	0.31	-1.815	69	1.41	-2.808	119	2.35	4.678	169	3.58	0.822
20	0.33	-0.812	70	1.44	-2.305	120	2.37	4.175	170	3.61	0.825
21	0.36	0.441	71	1.46	0.198	121	2.40	2.933	171	3.62	0.827
22	0.38	0.359	72	1.48	2.469	122	2.42	1.307	172	3.64	-0.046
23	0.40	-0.429	73	1.50	3.327	123	2.45	0.064	173	3.68	-1.292
24	0.42	-0.427	74	1.53	3.079	124	2.48	-0.183	174	3.69	-1.040
25	0.44	-0.174	75	1.55	2.832	125	2.50	-1.181	175	3.73	0.464
26	0.47	0.379	76	1.56	2.834	126	2.54	-1.426	176	3.76	1.467
27	0.48	0.656	77	1.59	1.857	127	2.56	-2.049	177	3.79	1.220
28	0.51	0.239	78	1.62	-0.659	128	2.59	-2.419	178	3.83	0.851
29	0.52	-0.164	79	1.64	-2.155	129	2.61	-3.292	179	3.86	0.229
30	0.54	-0.132	80	1.66	-4.028	130	2.66	-2.787	180	3.88	-0.643
31	0.56	0.330	81	1.69	-3.276	131	2.68	-1.534	181	3.90	-1.266
32	0.58	1.717	82	1.71	-3.148	132	2.72	-0.530	182	3.93	-1.587
33	0.60	2.345	83	1.73	-0.646	133	2.74	-0.527	183	3.96	-1.038
34	0.61	2.595	84	1.75	0.606	134	2.75	-0.776	184	3.98	-0.755
35	0.63	3.222	85	1.77	0.859	135	2.78	0.102	185	4.01	-0.128
36	0.64	1.725	86	1.80	3.362	136	2.80	0.739	186	4.03	0.269
37	0.65	1.475	87	1.82	5.240	137	2.83	1.607	187	4.06	0.003
38	0.66	0.953	88	1.83	5.866	138	2.85	2.611	188	4.08	-1.620
39	0.68	0.230	89	1.85	4.118	139	2.87	3.487	189	4.10	-2.867
40	0.69	-0.759	90	1.86	2.869	140	2.90	2.991	190	4.12	-3.490
41	0.72	-1.391	91	1.87	1.621	141	2.92	0.119	191	4.14	-4.111
42	0.74	-1.838	92	1.88	-0.252	142	2.96	-1.129	192	4.17	-1.983
43	0.77	-0.760	93	1.89	-1.502	143	2.98	-2.000	193	4.19	-0.357
44	0.81	-0.535	94	1.91	-2.750	144	2.99	-3.873	194	4.20	0.270
45	0.85	0.125	95	1.93	-4.996	145	3.00	-3.621	195	4.22	1.166
46	0.88	-0.746	96	1.95	-5.243	146	3.04	-1.492	196	4.25	1.525
47	0.90	-0.743	97	1.98	-4.991	147	3.06	-1.115	197	4.27	1.277
48	0.93	-0.690	98	2.00	-3.739	148	3.09	-1.361	198	4.29	0.906
49	0.96	0.513	99	2.01	-2.688	149	3.11	-1.735	199	4.32	-0.591
50	0.98	0.515	100	2.04	-0.359	150	3.14	-1.105	200	4.35	-0.586

INDEX NO. 285 S31-18-9 KANYOZAKI N-S MAX.ACCEL.= 5.466(GAL) Δt= 0.05(SEC) NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	4.38	-1.239	251	5.42	1.266
202	4.41	-1.350	252	5.45	3.574
203	4.42	-0.956	253	5.45	4.204
204	4.45	0.330	254	5.47	4.206
205	4.47	0.332	255	5.49	3.332
206	4.49	-0.520	256	5.47	1.461
207	4.51	-0.763	257	5.46	-1.410
208	4.53	-0.761	258	5.45	-1.652
209	4.56	-0.535	259	5.90	-2.029
210	4.58	-0.539	260	5.93	-2.025
211	4.60	0.558	261	5.97	-1.145
212	4.62	0.765	262	5.99	-0.518
213	4.65	1.178	263	6.02	0.485
214	4.68	1.231	264	6.05	1.183
215	4.70	0.330	265	6.07	1.365
216	4.73	1.542	266	6.10	1.763
217	4.75	1.855	267	6.12	1.767
218	4.78	0.753	268	6.15	1.125
219	4.80	0.332	269	6.20	0.257
220	4.82	-0.936	270	6.24	-0.564
221	4.84	-1.778	271	6.26	-0.736
222	4.87	-2.431	272	6.29	-1.608
223	4.89	-1.522	273	6.34	-1.602
224	4.91	-0.895	274	6.36	-1.349
225	4.94	0.638	275	6.39	-0.670
226	4.96	0.955	276	6.42	0.159
227	4.98	0.752	277	6.44	0.536
228	5.01	0.772	278	6.46	0.787
229	5.05	0.776	279	6.48	0.539
230	5.08	0.769	280	6.50	-0.331
231	5.10	0.752	281	6.52	-0.706
232	5.12	0.330	282	6.54	-1.329
233	5.16	-0.241	283	6.58	-2.445
234	5.19	-1.113	284	6.63	-3.557
235	5.22	-1.454	285	6.64	-3.183
236	5.26	-1.854	286	6.67	-3.186
237	5.28	-1.227	287	6.70	-2.940
238	5.32	0.327	288	6.73	-0.956
239	5.34	0.655	289	6.76	-0.307
240	5.36	0.157	290	6.79	-0.298
241	5.40	0.442	291	6.82	-0.345
242	5.43	0.445	292	6.86	-0.565
243	5.46	0.420	293	6.90	-0.355
244	5.49	-0.232	294	6.94	0.218
245	5.52	-0.139			
246	5.55	0.430			
247	5.58	0.553			
248	5.60	0.436			
249	5.64	0.355			
250	5.66	0.442			

Table IIID-86. Digitized Accelerations of Earthquake Record with Index Number 286

INDEX NO. 286 S03-68-9 KANYOZAKI N-S MAX.ACCEL.= -56.249(GAL) Δt= 0.05(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	-2.500	51	3.07	-1.250
2	0.07	2.530	52	3.10	10.000
3	0.10	0.031	53	3.14	17.500
4	0.13	-1.250	54	3.20	-10.000
5	0.20	0.031	55	3.23	-13.750
6	0.25	-2.500	56	3.30	3.750
7	0.30	1.250	57	3.38	-2.500
8	0.33	3.750	58	3.40	0.001
9	0.40	-13.750	59	3.44	6.251
10	0.45	-16.250	60	3.50	-10.000
11	0.50	-3.750	61	3.60	6.251
12	0.60	42.531	62	3.70	5.001
13	0.70	-30.530	63	3.80	-6.249
14	0.72	-32.499	64	3.90	5.001
15	0.80	35.031	65	3.97	-4.999
16	0.82	43.751	66	4.00	2.500
17	0.90	-37.499	67	4.03	5.001
18	0.95	-56.249	68	4.10	1.250
19	1.00	-23.750	69	4.16	3.750
20	1.07	6.251	70	4.20	1.250
21	1.10	10.030	71	4.30	-1.250
22	1.18	35.031	72	4.40	-2.500
23	1.20	32.531	73	4.46	5.001
24	1.30	1.250	74	4.50	0.001
25	1.40	-15.030	75	4.53	-2.500
26	1.50	22.500	76	4.60	5.001
27	1.60	-23.750	77	4.70	-1.250
28	1.70	8.750	78	4.80	0.001
29	1.73	1.250	79	4.86	-1.250
30	1.80	8.750	80	4.90	-1.250
31	1.90	-20.000	81	4.93	2.500
32	2.00	22.530	82	5.00	-2.500
33	2.07	-20.000			
34	2.10	-2.530			
35	2.15	18.750			
36	2.20	-4.999			
37	2.24	-15.000			
38	2.30	-4.999			
39	2.36	-6.249			
40	2.40	16.250			
41	2.50	-2.500			
42	2.57	6.251			
43	2.60	3.750			
44	2.70	-8.750			
45	2.72	-10.030			
46	2.80	7.531			
47	2.86	13.750			
48	2.90	1.250			
49	2.96	-7.499			
50	3.00	0.031			

Table IIID-87. Digitized Accelerations of Earthquake Record with Index Number 287

INDEX NO. 287　308-GR-4　[illegible] BRIDGE　TR.　MAX.ACCEL.=-364.622(GAL)　T=10.07(SEC)　NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	-13.33*	51	1.25	27.148	101	2.16	11.035	151	3.13	-12.498
2	0.02	-1.253	52	1.27	32.910	102	2.19	21.050	152	3.20	11.015
3	0.06	-12.956	53	1.28	27.047	103	2.21	33.943	153	3.21	25.274
4	0.09	2.435	54	1.30	-13.965	104	2.21	39.451	154	3.25	40.917
5	0.12	-19.789	55	1.31	-29.181	105	2.25	39.103	155	3.25	45.683
6	0.14	-7.326	56	1.33	-34.284	106	2.26	-3.009	156	3.27	40.197
7	0.17	10.742	57	1.34	-25.151	107	2.29	-33.613	157	3.28	-19.915
8	0.19	-15.459	58	1.36	-11.141	108	2.31	-46.864	158	3.30	-32.780
9	0.22	-29.365	59	1.38	-1.625	109	2.32	-51.335	159	3.31	-55.012
10	0.24	-19.211	60	1.39	5.765	110	2.34	-11.947	160	3.34	-42.244
11	0.26	-0.179	61	1.41	-7.464	111	2.36	-36.305	161	3.36	-19.977
12	0.27	10.510	62	1.43	-3.082	112	2.39	24.972	162	3.38	-1.859
13	0.29	-1.333	63	1.45	-2.814	113	2.42	27.122	163	3.39	40.679
14	0.32	-19.557	64	1.46	5.448	114	2.44	20.382	164	3.42	48.731
15	0.34	-9.523	65	1.49	9.861	115	2.45	-40.465	165	3.44	12.589
16	0.36	0.695	66	1.50	4.976	116	2.47	-58.081	166	3.46	-35.265
17	0.38	-11.357	67	1.51	-22.262	117	2.49	-60.816	167	3.48	-50.498
18	0.39	-24.354	68	1.52	-36.495	118	2.51	-42.174	168	3.50	-39.236
19	0.41	-21.589	69	1.54	-50.098	119	2.54	-16.539	169	3.53	-14.090
20	0.44	11.580	70	1.57	-35.461	120	2.56	-14.661	170	3.54	-12.204
21	0.47	17.674	71	1.58	-15.702	121	2.58	13.752	171	3.57	-12.144
22	0.49	-8.414	72	1.63	3.963	122	2.60	17.515	172	3.59	-2.659
23	0.53	-44.238	73	1.66	-4.137	123	2.62	32.439	173	3.61	16.724
24	0.59	5.153	74	1.69	3.014	124	2.64	49.929	174	3.63	45.999
25	0.60	9.163	75	1.72	2.787	125	2.66	16.565	175	3.65	50.157
26	0.62	7.675	76	1.73	1.299	126	2.67	-10.922	176	3.66	41.145
27	0.65	-14.427	77	1.76	-10.682	127	2.69	-35.273	177	3.68	-47.087
28	0.67	-8.792	78	1.77	-7.665	128	2.72	-27.585	178	3.71	-66.188
29	0.70	-10.268	79	1.79	-25.275	129	2.74	-27.115	179	3.72	-41.926
30	0.73	0.125	80	1.81	-25.512	130	2.77	-13.466	180	3.74	-15.665
31	0.74	-4.564	81	1.83	-6.368	131	2.79	12.170	181	3.75	13.959
32	0.77	5.935	82	1.85	9.895	132	2.80	19.806	182	3.77	39.485
33	0.80	-10.375	83	1.86	26.409	133	2.83	27.454	183	3.80	57.512
34	0.83	-6.633	84	1.88	8.173	134	2.84	24.087	184	3.82	55.154
35	0.84	-8.569	85	1.90	-27.053	135	2.85	-12.648	185	3.83	34.910
36	0.88	1.132	86	1.91	-36.547	136	2.87	-21.762	186	3.84	-0.958
37	0.91	-8.752	87	1.92	-45.155	137	2.89	-29.115	187	3.85	-31.822
38	0.94	-32.229	88	1.95	-33.143	138	2.91	-22.227	188	3.87	-44.556
39	0.97	-36.457	89	1.96	-8.381	139	2.94	-2.952	189	3.90	-44.780
40	1.03	10.466	90	1.98	9.007	140	2.96	-13.813	190	3.92	-57.510
41	1.05	7.399	91	2.00	18.523	141	2.97	-16.303	191	3.94	-62.495
42	1.07	-8.005	92	2.01	15.781	142	2.99	-19.785	192	3.96	-43.978
43	1.09	-5.552	93	2.03	-7.578	143	3.01	-15.515	193	3.98	18.652
44	1.12	-3.958	94	2.04	-26.563	144	3.04	-16.868	194	4.00	39.674
45	1.14	-0.525	95	2.06	-40.550	145	3.05	4.143	195	4.01	61.188
46	1.15	-2.691	96	2.08	-34.284	146	3.07	19.777	196	4.03	73.335
47	1.18	-3.293	97	2.10	-34.263	147	3.09	30.052	197	4.05	56.360
48	1.19	-22.525	98	2.12	-21.755	148	3.12	-36.795	198	4.06	-41.517
49	1.22	-9.552	99	2.13	-15.870	149	3.15	-57.770	199	4.08	-65.878
50	1.24	14.152	100	2.14	-14.983	150	3.17	-45.513	200	4.10	-81.479

INDEX NO. 287　308-GR-4　ITAJIMA BRIDGE　TR.　MAX.ACCEL.=-364.622(GAL)　T=10.07(SEC)　NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	4.13	-59.255	251	5.11	-115.144	301	6.05	81.985	351	6.88	-103.458
202	4.15	-21.828	252	5.12	-118.009	302	6.07	96.384	352	6.89	-76.053
203	4.16	11.179	253	5.16	-100.979	303	6.08	86.639	353	6.91	27.421
204	4.18	57.237	254	5.17	-138.575	304	6.09	59.893	354	6.92	101.696
205	4.21	69.858	255	5.18	-176.048	305	6.11	20.221	355	6.93	157.886
206	4.22	42.486	256	5.20	-190.274	306	6.12	-32.835	356	6.95	233.556
207	4.24	-38.994	257	5.24	-143.895	307	6.13	-46.327	357	6.96	279.357
208	4.27	-63.718	258	5.25	-96.281	308	6.15	-24.059	358	7.00	306.528
209	4.30	-43.703	259	5.26	-53.031	309	6.17	-52.296	359	7.01	279.888
210	4.31	-19.193	260	5.28	18.731	310	6.18	-24.414	360	7.02	246.118
211	4.32	0.565	261	5.30	100.643	311	6.20	-4.276	361	7.03	175.951
212	4.34	19.576	262	5.32	155.052	312	6.22	-51.122	362	7.05	47.667
213	4.36	36.367	263	5.35	190.723	313	6.25	-68.220	363	7.07	-163.023
214	4.40	3.875	264	5.37	152.088	314	6.27	-59.460	364	7.09	-185.372
215	4.43	-23.351	265	5.38	115.832	315	6.29	-18.521	365	7.11	-210.962
216	4.45	-55.598	266	5.39	-16.554	316	6.31	56.184	366	7.13	-167.722
217	4.46	-58.563	267	5.41	-53.796	317	6.32	105.715	367	7.15	-110.237
218	4.49	-47.295	268	5.42	-62.523	318	6.33	128.856	368	7.17	-37.741
219	4.52	-20.898	269	5.44	-72.137	319	6.35	145.876	369	7.18	20.898
220	4.54	-4.392	270	5.46	-84.366	320	6.36	162.900	370	7.19	57.790
221	4.56	5.762	271	5.49	-66.845	321	6.38	103.886	371	7.21	66.672
222	4.58	-6.397	272	5.51	-42.710	322	6.39	45.258	372	7.23	77.461
223	4.59	-35.332	273	5.52	37.055	323	6.41	-45.845	373	7.25	68.207
224	4.61	-55.597	274	5.54	81.575	324	6.42	-96.075	374	7.26	31.583
225	4.64	-98.158	275	5.56	149.498	325	6.44	-125.802	375	7.28	-50.267
226	4.66	-56.273	276	5.58	188.278	326	6.46	-132.413	376	7.29	-125.109
227	4.68	-1.518	277	5.60	215.317	327	6.49	-99.272	377	7.30	-167.954
228	4.69	67.759	278	5.62	187.813	328	6.51	-64.391	378	7.31	-186.063
229	4.71	98.323	279	5.63	128.541	329	6.53	-55.880	379	7.33	-205.409
230	4.72	112.287	280	5.64	65.025	330	6.54	-30.120	380	7.36	-171.284
231	4.74	130.353	281	5.65	-54.085	331	6.57	-63.596	381	7.38	-134.165
232	4.76	91.184	282	5.67	-122.930	332	6.58	-78.083	382	7.40	-105.031
233	4.77	57.937	283	5.68	-163.035	333	6.60	-95.941	383	7.43	-107.005
234	4.78	-61.171	284	5.70	-183.246	334	6.61	-118.175	384	7.45	-92.746
235	4.79	-75.613	285	5.73	-151.992	335	6.62	-132.910	385	7.46	-71.241
236	4.81	-91.892	286	5.75	-87.877	336	6.63	-144.145	386	7.47	-49.612
237	4.84	-29.507	287	5.77	21.578	337	6.65	-157.743	387	7.48	-31.252
238	4.86	2.377	288	5.79	69.898	338	6.68	-108.616	388	7.50	15.402
239	4.87	48.316	289	5.80	138.562	339	6.70	-30.249	389	7.51	58.049
240	4.88	71.531	290	5.82	152.526	340	6.72	56.523	390	7.52	90.196
241	4.89	108.334	291	5.84	176.486	341	6.73	111.672	391	7.54	102.298
242	4.92	125.212	292	5.86	152.476	342	6.75	175.596	392	7.56	112.352
243	4.95	112.724	293	5.88	36.217	343	6.76	216.260	393	7.58	102.365
244	4.96	52.959	294	5.89	-44.644	344	6.78	224.903	394	7.60	86.499
245	4.97	21.869	295	5.91	-113.607	345	6.79	204.025	395	7.61	73.132
246	4.99	-21.259	296	5.94	-160.198	346	6.81	159.871	396	7.63	56.397
247	5.01	-32.743	297	5.98	-107.064	347	6.82	-57.887	397	7.65	64.411
248	5.04	-44.716	298	5.99	-40.443	348	6.83	-95.997	398	7.67	75.676
249	5.06	-67.949	299	6.01	+1.685	349	6.84	-116.236	399	7.68	92.816
250	5.09	-101.165	300	6.02	53.963	350	6.86	-138.830	400	7.70	100.097

INDEX NO. 287 308-GV-4 ETAJIMA BRIDGE TR. MAX.ACCEL.=-366.622(GAL) T=13.37(SEC) NO. 3

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	7.71	87.444	451	9.53	-102.106	501	9.39	216.914	551	10.18	-111.496
402	7.76	34.228	452	9.55	-35.105	502	9.42	252.723	552	10.19	-38.249
403	7.75	-50.753	453	9.56	94.424	503	9.45	269.341	553	10.21	42.398
404	7.77	-68.236	454	9.58	136.455	504	9.46	234.366	554	10.23	82.413
405	7.79	-49.977	455	9.60	175.490	505	9.47	141.059	555	10.25	133.705
406	7.80	-20.720	456	9.62	191.640	506	9.47	-192.529	556	10.27	138.844
407	7.82	28.416	457	9.64	170.389	507	9.50	-316.395	557	10.30	120.233
408	7.83	63.737	458	9.66	106.252	508	9.53	-356.355	558	10.31	65.599
409	7.85	81.238	459	9.68	-133.593	509	9.55	-333.624	559	10.32	19.478
410	7.87	71.470	461	8.70	-164.309	510	9.57	-266.521	560	10.34	-47.747
411	7.89	-69.586	461	8.72	-179.912	511	9.59	-200.189	561	10.35	-80.354
412	7.90	-108.358	462	8.74	-161.906	512	9.61	-91.347	562	10.38	-89.238
413	7.92	-136.715	463	8.76	-128.535	513	9.63	68.033	563	10.41	-84.691
414	7.95	-157.677	464	8.77	-80.038	514	9.64	133.443	564	10.43	-51.303
415	7.97	-135.926	465	8.79	-19.033	515	9.65	197.365	565	10.44	23.332
416	7.99	-99.050	466	8.80	56.234	516	9.66	273.342	566	10.45	64.854
417	8.01	-67.565	467	8.82	126.775	517	9.67	305.111	567	10.47	87.115
418	8.02	58.949	468	8.84	190.951	518	9.70	315.264	568	10.48	122.023
419	8.04	133.752	469	8.86	222.990	519	9.72	320.283	569	10.50	131.660
420	8.05	130.251	470	8.88	255.507	520	9.73	293.264	570	10.51	140.302
421	8.06	142.275	471	8.90	240.024	521	9.75	210.453	571	10.53	135.309
422	8.08	156.346	472	8.91	215.663	522	9.76	190.323	572	10.54	123.189
423	8.09	134.519	473	8.93	158.496	523	9.77	86.406	573	10.55	108.693
424	8.11	93.219	474	8.94	20.710	524	9.78	-17.093	574	10.56	87.446
425	8.12	28.315	475	8.95	-63.669	525	9.79	-84.704	575	10.58	47.449
426	8.13	-65.436	476	8.96	-151.351	526	9.80	-97.066	576	10.59	17.204
427	8.14	-107.288	477	8.97	-167.837	527	9.82	-130.913	577	10.60	-5.031
428	8.16	-141.253	478	8.99	-188.813	528	9.84	-104.777	578	10.63	-10.250
429	8.18	-156.121	479	9.02	-163.551	529	9.86	-76.992	579	10.65	-0.364
430	8.19	-165.137	480	9.03	-97.194	530	9.87	21.227	580	10.68	7.655
431	8.21	-136.975	481	9.05	-69.316	531	9.88	86.627	581	10.70	-1.324
432	8.23	-89.607	482	9.07	24.697	532	9.90	149.914	582	10.72	-8.682
433	8.24	-63.977	483	9.09	80.222	533	9.91	176.816	583	10.75	5.215
434	8.26	-14.398	484	9.11	97.745	534	9.92	200.083	584	10.77	22.953
435	8.27	100.313	485	9.13	69.127	535	9.94	227.747	585	10.78	53.756
436	8.29	170.496	486	9.14	30.004	536	9.95	242.394	586	10.81	63.653
437	8.31	203.515	487	9.15	-101.462	537	9.98	280.655	587	10.84	54.295
438	8.33	235.310	488	9.17	-121.323	538	9.99	121.226	588	10.85	43.834
439	8.34	224.050	489	9.19	-139.804	539	10.00	47.837	589	10.86	26.312
440	8.36	175.163	490	9.20	-155.033	540	10.02	-125.495	590	10.88	-6.049
441	8.37	146.029	491	9.23	-119.280	541	10.03	-277.755	591	10.91	-41.770
442	8.38	84.658	492	9.24	-84.028	542	10.04	-312.201	592	10.93	-82.859
443	8.39	-15.112	493	9.26	-49.144	543	10.05	-334.176	593	10.94	-112.222
444	8.40	-39.475	494	9.28	-23.702	544	10.06	-368.521	594	10.96	-160.896
445	8.42	-83.818	495	9.29	31.257	545	10.07	-366.622	595	10.98	-189.399
446	8.43	-99.050	496	9.32	53.775	546	10.09	-347.001	596	11.00	-196.509
447	8.45	-114.320	497	9.35	70.502	547	10.11	-319.595	597	11.02	-172.151
448	8.46	-150.251	498	9.36	82.064	548	10.12	-264.443	598	11.04	-130.383
449	8.48	-172.240	499	9.37	97.955	549	10.13	-243.950	599	11.07	-93.753
450	8.52	-135.134	500	9.38	183.385	550	10.15	-203.967	600	11.09	-62.492

INDEX NO. 287 308-GR-4 ETAJIMA BRIDGE TR. MAX.ACCEL.=-366.622(GAL) T=13.37(SEC) NO. 4

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
601	11.10	-15.487	651	12.03	34.031	701	13.03	59.256	751	14.12	5.390
602	11.12	33.655	652	12.04	-24.336	702	13.05	25.666	752	14.14	16.280
603	11.14	80.688	653	12.05	-42.573	703	13.07	97.913	753	14.15	21.294
604	11.18	90.212	654	12.08	-47.556	704	13.08	82.297	754	14.18	22.961
605	11.20	76.852	655	12.09	-36.668	705	13.10	35.177	755	14.19	20.204
606	11.22	54.511	656	12.11	-15.284	706	13.12	6.066	756	14.22	11.097
607	11.23	25.991	657	12.13	24.360	707	13.14	-36.294	757	14.26	-7.859
608	11.24	16.503	658	12.14	38.122	708	13.15	-65.405	758	14.30	-12.087
609	11.26	-2.134	659	12.15	55.010	709	13.16	-86.007	759	14.31	-9.579
610	11.28	-2.718	660	12.18	61.656	710	13.16	-68.116	760	14.34	5.324
611	11.30	2.795	661	12.19	55.164	711	13.22	-65.095	761	14.37	6.220
612	11.31	17.934	662	12.20	35.295	712	13.24	-44.204	762	14.38	-6.267
613	11.33	34.824	663	12.21	17.678	713	13.26	-21.316	763	14.41	-36.490
614	11.34	56.321	664	12.23	-13.804	714	13.27	-8.305	764	14.43	-59.854
615	11.36	71.729	665	12.25	-24.792	715	13.30	0.567	765	14.45	-65.087
616	11.37	87.822	666	12.26	-28.401	716	13.32	-25.865	766	14.46	-60.577
617	11.39	100.013	667	12.29	-25.757	717	13.34	-56.237	767	14.49	-51.179
618	11.41	110.157	668	12.32	-15.109	718	13.36	-70.226	768	14.52	18.469
619	11.43	81.152	669	12.35	-4.702	719	13.36	-79.461	769	14.53	31.231
620	11.45	21.796	670	12.37	4.811	720	13.39	-87.694	770	14.56	37.128
621	11.46	-1.675	671	12.40	21.086	721	13.41	-92.177	771	14.58	27.017
622	11.47	-26.184	672	12.42	33.232	722	13.43	-83.411	772	14.60	0.938
623	11.49	-62.938	673	12.44	39.869	723	13.45	-57.031	773	14.62	-24.191
624	11.50	-73.023	674	12.45	41.757	724	13.48	-24.865	774	14.64	-27.056
625	11.52	-80.010	675	12.47	35.273	725	13.50	2.001	775	14.66	-19.913
626	11.53	-85.496	676	12.49	23.286	726	13.51	24.012	776	14.68	-5.274
627	11.55	-80.229	677	12.51	-30.309	727	13.53	45.785	777	14.70	7.488
628	11.58	-50.341	678	12.52	-40.806	728	13.55	62.181	778	14.71	17.622
629	11.60	-27.575	679	12.55	-75.524	729	13.57	64.323	779	14.72	22.011
630	11.62	-6.563	680	12.57	-79.508	730	13.62	51.356	780	14.74	21.146
631	11.63	13.824	681	12.60	-65.612	731	13.66	37.768	781	14.75	10.535
632	11.65	35.130	682	12.62	-45.348	732	13.69	26.540	782	14.78	-6.564
633	11.68	38.617	683	12.64	-22.836	733	13.71	10.683	783	14.80	-14.624
634	11.70	33.756	684	12.65	-8.200	734	13.74	-10.667	784	14.82	-18.033
635	11.72	16.893	685	12.67	20.066	735	13.77	-26.772	785	14.84	-18.266
636	11.74	-21.237	686	12.69	24.829	736	13.79	-43.877	786	14.89	-9.856
637	11.77	-32.656	687	12.70	20.215	737	13.80	-47.989	787	14.91	-15.712
638	11.78	-47.173	688	12.73	-10.258	738	13.82	-45.227	788	14.93	-22.323
639	11.80	-67.527	689	12.74	-46.991	739	13.86	-36.697	789	14.95	-25.556
640	11.82	-73.395	690	12.78	-55.841	740	13.89	-11.924	790	14.97	-18.039
641	11.85	-76.614	691	12.82	+25.893	741	13.90	+15.661	791	14.99	-2.530
642	11.87	-71.369	692	12.83	-8.676	742	13.93	+23.137	792	15.01	10.242
643	11.90	-47.580	693	12.84	3.534	743	13.94	+22.503	793	15.03	13.133
644	11.91	-24.372	694	12.86	11.971	744	13.96	+17.236	794	15.04	8.522
645	11.93	6.417	695	12.88	15.236	745	13.99	+8.338	795	15.07	-19.079
646	11.95	36.586	696	12.90	15.007	746	14.00	+5.650	796	15.08	-24.822
647	11.96	56.976	697	12.94	13.036	747	14.02	+8.196	797	15.09	-28.811
648	11.97	64.851	698	12.97	18.063	748	14.06	+11.244	798	15.11	-24.799
649	11.99	70.377	699	12.98	31.202	749	14.08	+9.515	799	15.14	0.228
650	12.01	59.393	700	13.01	56.979	750	14.10	+2.621	800	15.16	18.998

INDEX NO. 287　308-GR-4　ITAJIMA BRIDGE　TR.　MAX.ACCEL.=-364.622(GAL)　I=10.07(SEC)　NO. 5

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
801	15.19	22.770	851	15.18	-29.039	901	17.17	-39.977	951	18.25	16.527
802	15.21	20.254	852	15.19	-14.781	902	17.20	-24.204	952	18.29	-0.566
803	15.23	10.298	853	15.22	6.742	903	17.23	-10.437	953	18.32	-9.791
804	15.27	-14.618	854	15.24	36.634	904	17.24	4.197	954	18.36	-14.149
805	15.29	-30.276	855	15.27	44.655	905	17.25	33.752	955	18.37	-10.125
806	15.30	-36.314	856	15.28	45.917	906	17.27	49.976	956	18.40	1.899
807	15.32	-32.627	857	15.30	37.433	907	17.28	68.623	957	18.42	4.166
808	15.33	-32.497	858	16.32	28.069	908	17.30	74.134	958	18.44	0.810
809	15.35	-2.867	859	16.33	1.704	909	17.32	67.894	959	18.46	-7.424
810	15.38	23.132	860	15.34	-17.660	910	17.34	37.161	960	18.49	-15.026
811	15.40	28.379	861	16.36	-30.266	911	17.36	-45.069	961	18.50	-18.140
812	15.43	20.593	862	16.39	-33.368	912	17.37	-59.426	962	18.53	-18.121
813	15.45	-0.643	863	16.42	2.276	913	17.40	-75.530	963	18.56	-11.590
814	15.46	-17.757	864	16.45	33.053	914	17.42	-66.166	964	18.58	-6.824
815	15.48	-22.762	865	15.46	-9.056	915	17.45	-38.626	965	18.60	-3.313
816	15.50	-19.352	866	16.49	-26.413	916	17.47	-16.987	966	18.63	-5.407
817	15.51	-4.217	867	16.51	-36.644	917	17.49	22.781	967	18.65	-8.271
818	15.53	9.798	868	16.53	-67.373	918	17.52	33.931	968	18.66	-3.886
819	15.55	14.436	869	16.55	-53.481	919	17.54	27.820	969	18.68	2.878
820	15.57	9.591	870	16.57	-36.096	920	17.56	15.734	970	18.70	6.664
821	15.59	-0.278	871	16.59	-15.210	921	17.57	1.722	971	18.71	9.405
822	15.61	-7.888	872	16.60	14.675	922	17.59	-21.335	972	18.73	7.296
823	15.63	-10.368	873	16.62	39.198	923	17.60	-28.627	973	18.75	-1.686
824	15.65	-7.855	874	15.64	46.210	924	17.63	-35.977	974	18.76	-13.927
825	15.69	4.635	875	16.66	42.477	925	17.64	-31.595	975	18.78	-25.285
826	15.73	18.451	876	16.68	27.118	926	17.67	-22.823	976	18.80	-27.398
827	15.75	20.977	877	16.70	10.630	927	17.69	-2.180	977	18.82	-24.632
828	15.77	16.744	878	15.71	-6.985	928	17.72	13.592	978	18.85	-14.228
829	15.79	7.252	879	15.72	-21.470	929	17.76	26.498	979	18.88	-2.458
830	15.83	-19.959	880	16.76	-16.819	930	17.78	21.013	980	18.90	5.557
831	15.84	-36.445	881	16.77	-2.310	931	17.80	11.530	981	18.91	9.943
832	15.85	-42.550	882	16.79	8.202	932	17.82	-14.335	982	18.93	12.836
833	15.87	-45.656	883	15.81	16.722	933	17.84	-22.805	983	18.95	9.722
834	15.89	-41.028	884	16.83	18.485	934	17.85	-26.546	984	18.96	2.107
835	15.91	-17.260	885	16.84	15.370	935	17.87	-31.655	985	18.78	-5.750
836	15.93	-4.249	886	16.87	2.141	936	17.89	-23.641	986	18.99	-14.614
837	15.95	1.889	887	15.89	-13.087	937	17.92	-6.493	987	19.03	-16.211
838	15.96	-3.969	888	16.90	-26.076	938	17.94	14.285	988	19.05	-11.819
839	15.99	-15.419	889	16.93	-34.304	939	17.97	15.796	989	19.08	7.210
840	16.01	-18.556	890	16.94	-34.040	940	18.00	11.565	290	19.10	14.227
841	16.02	-13.016	891	16.97	-26.895	941	18.01	4.055	991	19.12	15.490
842	16.04	-1.651	892	17.01	0.386	942	18.04	-10.498	992	19.13	9.878
843	16.05	8.979	893	17.03	15.650	943	18.06	-21.005	993	19.16	0.148
844	16.08	14.872	894	17.04	22.039	944	18.09	-25.132	994	19.17	-1.088
845	16.10	6.253	895	17.06	24.550	945	18.11	-17.959	995	19.19	2.051
846	16.11	-4.222	896	17.07	20.560	946	18.15	-2.683	996	19.22	5.204
847	16.13	-18.237	897	17.09	8.572	947	18.17	11.332	997	19.24	1.468
848	16.14	-27.698	898	17.10	-36.402	948	18.19	21.106	998	19.28	-7.124
849	16.15	-32.638	899	17.12	-43.519	949	18.22	25.876	999	19.32	-12.219
850	16.16	-34.928	900	17.15	-44.869	950	18.24	24.143	1000	19.34	-6.574

INDEX NO. 287　308-GR-4　ITAJIMA BRIDGE　TR.　MAX.ACCEL.=-364.622(GAL)　I=10.07(SEC)　NO. 6

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1001	19.37	-3.548	1051	20.36	8.770	1101	21.52	0.237	1151	22.59	1.636
1002	19.41	-2.646	1052	20.37	-36.089	1102	21.53	-0.626	1152	22.61	27.905
1003	19.45	-5.359	1053	20.39	-43.695	1103	21.55	3.019	1153	22.63	35.290
1004	19.48	-6.336	1054	20.42	-31.927	1104	21.58	13.919	1154	22.66	40.065
1005	19.49	-4.697	1055	20.44	-9.659	1105	21.60	15.934	1155	22.67	32.953
1006	19.52	3.075	1056	20.46	21.484	1106	21.64	19.714	1156	22.68	24.461
1007	19.54	9.211	1057	20.48	27.372	1107	21.65	15.554	1157	22.70	10.099
1008	19.55	11.395	1058	20.49	33.137	1108	21.66	8.986	1158	22.72	-10.253
1009	19.57	5.488	1059	20.51	26.648	1109	21.70	-6.611	1159	22.74	-15.246
1010	19.58	-12.867	1060	20.53	16.539	1110	21.71	-15.100	1160	22.75	-20.980
1011	19.59	-29.358	1061	20.55	3.178	1111	21.73	-25.579	1161	22.78	-23.704
1012	19.61	-34.348	1062	20.56	-8.634	1112	21.76	-29.457	1162	22.81	-18.811
1013	19.63	-38.832	1063	20.60	-30.660	1113	21.77	-29.421	1163	22.83	-7.420
1014	19.65	-29.194	1064	20.64	-39.860	1114	21.79	-22.908	1164	22.84	0.215
1015	19.66	-16.451	1065	20.66	-35.845	1115	21.83	-6.625	1165	22.85	10.956
1016	19.69	-3.287	1066	20.69	-5.697	1116	21.86	7.022	1166	22.87	16.232
1017	19.70	17.853	1067	20.71	10.825	1117	21.87	11.157	1167	22.88	19.250
1018	19.72	25.853	1068	20.74	14.970	1118	21.89	14.044	1168	22.90	14.643
1019	19.74	31.251	1069	20.78	9.125	1119	21.90	7.930	1169	22.92	8.157
1020	19.76	24.273	1070	20.81	-4.851	1120	21.93	-5.794	1170	22.94	-12.827
1021	19.78	14.653	1071	20.83	-14.957	1121	21.95	-14.654	1171	22.95	-21.068
1022	19.79	6.426	1072	20.85	-14.316	1122	21.97	-17.381	1172	22.96	-28.681
1023	19.82	0.967	1073	23.87	-19.670	1123	22.01	-7.103	1173	22.98	-35.162
1024	19.84	3.213	1074	20.90	-13.524	1124	22.03	5.294	1174	23.00	-29.776
1025	19.86	9.157	1075	22.93	11.879	1125	22.06	10.943	1175	23.02	-14.595
1026	19.88	12.999	1076	23.97	29.156	1126	22.08	18.580	1176	23.04	0.134
1027	19.90	9.253	1077	20.99	33.924	1127	22.10	26.602	1177	23.06	11.147
1028	19.91	0.400	1078	21.00	35.436	1128	22.13	29.620	1178	23.08	19.162
1029	19.94	-19.575	1079	21.01	38.422	1129	22.14	24.631	1179	23.11	9.814
1030	19.96	-22.358	1080	21.05	8.474	1130	22.16	12.772	1180	23.13	-12.665
1031	19.98	-16.164	1081	21.06	-13.507	1131	22.18	3.917	1181	23.15	-31.395
1032	20.02	6.736	1082	21.08	-16.872	1132	22.20	-3.066	1182	23.18	-35.501
1033	20.03	13.497	1083	21.10	-17.857	1133	22.23	-5.169	1183	23.19	-37.959
1034	20.04	16.882	1084	21.12	-12.219	1134	22.24	-7.655	1184	23.22	-31.665
1035	20.05	19.163	1085	21.14	3.552	1135	22.27	-17.507	1185	23.24	-15.575
1036	20.07	15.032	1086	21.16	7.695	1136	22.29	-25.865	1186	23.26	-0.940
1037	20.09	5.266	1087	21.19	4.964	1137	22.30	-31.730	1187	23.28	7.577
1038	20.10	-28.338	1088	21.22	-14.255	1138	22.32	-34.340	1188	23.29	12.964
1039	20.12	-43.558	1089	21.24	-17.737	1139	22.34	-30.697	1189	23.32	11.109
1040	20.13	-56.775	1090	21.26	-19.101	1140	22.37	-9.297	1190	23.34	8.630
1041	20.17	-58.380	1091	21.30	-19.066	1141	22.40	5.971	1191	23.37	7.780
1042	20.18	-53.494	1092	21.32	-21.551	1142	22.42	15.759	1192	23.40	1.553
1043	20.20	-39.479	1093	21.35	-25.523	1143	22.43	23.125	1193	23.43	-1.045
1044	20.23	-8.335	1094	21.37	-20.256	1144	22.45	26.516	1194	23.46	3.602
1045	20.25	18.310	1095	21.39	-11.242	1145	22.48	19.789	1195	23.49	15.753
1046	20.28	41.564	1096	21.42	11.412	1146	22.50	-4.068	1196	23.51	27.162
1047	20.30	51.137	1097	21.44	16.873	1147	22.51	-30.678	1197	23.53	35.407
1048	20.32	41.494	1098	21.45	17.812	1148	22.53	-35.165	1198	23.55	38.926
1049	20.34	26.261	1099	21.48	14.083	1149	22.56	-26.769	1199	23.56	33.439
1050	20.35	-24.855	1100	21.50	5.222	1150	22.58	-9.752	1200	23.59	8.083

INDEX NO. 287 308-GR-4 ITAJIMA BRIDGE IR. MAX.ACCEL.=-364.622(GAL) T=10.37(SEC) NO. 7

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1201	23.64	-18.332	1251	24.68	-16.882	1301	25.71	11.346	1351	27.17	23.267
1202	23.66	-24.753	1252	24.72	-11.606	1302	25.73	6.684	1352	27.20	9.291
1203	23.66	-21.635	1253	24.74	3.539	1303	25.76	-2.095	1353	27.22	-16.062
1204	23.71	-6.316	1254	24.75	12.296	1304	25.77	-6.331	1354	27.24	-22.674
1205	23.75	2.568	1255	24.76	19.935	1305	25.79	-1.569	1355	27.26	-28.029
1206	23.77	6.557	1256	24.78	22.447	1306	25.82	5.235	1356	27.28	-18.013
1207	23.80	1.129	1257	24.81	15.596	1307	25.84	5.351	1357	27.30	-6.369
1208	23.81	-8.735	1258	24.82	5.484	1308	25.87	1.621	1358	27.32	-0.608
1209	23.82	-20.299	1259	24.84	-10.628	1309	26.09	-6.193	1359	27.34	2.655
1210	23.84	-27.551	1260	24.86	-18.857	1310	26.11	-15.471	1360	27.36	-0.075
1211	23.86	-21.938	1261	24.89	-25.836	1311	26.13	-13.662	1361	27.38	-8.686
1212	23.89	-27.720	1262	24.91	-25.813	1312	26.15	-7.801	1362	27.39	-16.552
1213	23.91	-21.631	1263	24.94	-21.790	1313	26.18	-3.632	1363	27.41	-18.658
1214	23.94	-9.734	1264	24.97	-13.895	1314	26.20	-1.774	1364	27.42	-16.272
1215	23.95	-3.373	1265	25.00	-2.118	1315	26.21	-6.762	1365	27.47	-8.109
1216	23.98	4.250	1266	25.03	4.530	1316	26.24	-11.762	1366	27.50	-1.965
1217	24.01	13.535	1267	25.06	11.305	1317	26.26	-11.972	1367	27.51	-0.082
1218	24.04	23.224	1268	25.10	13.211	1318	26.28	-7.703	1368	27.53	-1.063
1219	24.06	31.724	1269	25.13	6.610	1319	26.31	-2.685	1369	27.55	-3.546
1220	24.09	35.859	1270	25.15	-2.496	1320	26.34	-11.276	1370	27.57	-4.153
1221	24.11	32.511	1271	25.17	-10.102	1321	26.37	-15.507	1371	27.59	0.239
1222	24.12	18.696	1272	25.19	-11.335	1322	26.41	-7.851	1372	27.61	11.272
1223	24.13	7.936	1273	25.21	-2.943	1323	26.43	2.544	1373	27.66	17.416
1224	24.14	-11.234	1274	25.26	10.469	1324	26.45	15.808	1374	27.68	17.813
1225	24.16	-25.563	1275	25.29	14.364	1325	26.46	20.707	1375	27.73	16.974
1226	24.18	-30.176	1276	25.30	10.628	1326	26.50	16.976	1376	27.74	14.862
1227	24.21	-19.355	1277	25.33	12.648	1327	26.54	16.874	1377	27.77	11.138
1228	24.23	-5.250	1278	25.35	4.613	1328	26.58	18.918	1378	27.80	5.033
1229	24.24	5.749	1279	25.38	-8.309	1329	26.62	16.572	1379	27.82	2.797
1230	24.26	18.656	1280	25.40	-9.919	1330	26.65	12.094	1380	27.84	4.940
1231	24.27	19.776	1281	25.45	-4.250	1331	26.66	4.234	1381	27.86	5.959
1232	24.29	14.540	1282	25.49	-4.221	1332	26.69	-7.873	1382	27.89	6.603
1233	24.30	8.049	1283	25.53	-2.316	1333	26.70	-10.987	1383	27.90	2.241
1234	24.32	1.339	1284	25.55	-1.674	1334	26.73	-12.837	1384	27.92	-3.624
1235	24.33	-15.178	1285	25.57	-4.777	1335	26.75	-17.944	1385	27.93	-10.985
1236	24.35	-33.438	1286	25.59	-7.885	1336	26.78	-26.796	1386	27.96	-24.339
1237	24.37	-40.895	1287	25.62	-8.745	1337	26.79	-30.033	1387	27.97	-24.951
1238	24.39	-42.249	1288	25.63	-4.486	1338	26.81	-30.392	1388	27.99	-21.563
1239	24.42	-28.369	1289	25.65	7.285	1339	26.84	-22.619	1389	28.03	-12.036
1240	24.45	-10.827	1290	25.67	13.501	1340	26.86	-5.605	1390	28.04	-6.644
1241	24.46	-1.317	1291	25.69	14.938	1341	26.86	1.294	1391	28.08	-3.368
1242	24.50	3.465	1292	25.71	9.332	1342	26.90	2.053	1392	28.10	0.028
1243	24.52	7.229	1293	25.73	2.475	1343	26.92	9.196	1393	28.15	3.438
1244	24.56	17.253	1294	25.75	-7.387	1344	26.97	5.983	1394	28.21	6.237
1245	24.57	24.524	1295	25.77	-11.247	1345	26.99	1.251	1395	28.24	8.138
1246	24.59	27.039	1296	25.80	-12.345	1346	27.03	-0.717	1396	28.28	14.541
1247	24.60	21.552	1297	25.82	-7.708	1347	27.06	2.161	1397	28.30	19.059
1248	24.63	11.446	1298	25.85	8.072	1348	27.08	9.822	1398	28.34	21.218
1249	24.64	-6.911	1299	25.87	11.586	1349	27.11	21.224	1399	28.36	14.736
1250	24.66	-12.329	1300	25.89	15.351	1350	27.15	30.132	1400	28.38	8.124

INDEX NO. 287 308-GR-4 ITAJIMA BRIDGE IR. MAX.ACCEL.=-364.622(GAL) T=10.37(SEC) NO. 8

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1401	28.42	-20.559	1451	29.55	1.828	1501	30.94	12.482	1551	32.21	-10.345
1402	28.44	-22.375	1452	29.58	-1.519	1502	30.99	17.596	1552	32.23	-10.957
1403	28.47	-15.554	1453	29.61	-9.872	1503	31.02	21.299	1553	32.25	-8.308
1404	28.49	-4.695	1454	29.64	-10.467	1504	31.05	25.317	1554	32.28	1.335
1405	28.50	2.968	1455	29.68	-11.562	1505	31.08	20.093	1555	32.29	8.096
1406	28.52	7.364	1456	29.71	-19.039	1506	31.10	14.859	1556	32.31	9.617
1407	28.54	0.830	1457	29.74	-20.640	1507	31.13	6.004	1557	32.33	5.651
1408	28.56	-5.726	1458	29.75	-15.753	1508	31.15	-3.975	1558	32.36	0.279
1409	28.58	-11.715	1459	29.78	3.641	1509	31.18	-11.203	1559	32.40	-0.560
1410	28.61	-14.941	1460	29.81	15.791	1510	31.20	-11.556	1560	32.42	-3.794
1411	28.63	-11.174	1461	29.82	21.554	1511	31.23	-9.033	1561	32.44	-8.525
1412	28.65	-6.528	1462	29.84	21.320	1512	31.26	-6.505	1562	32.48	-10.498
1413	28.69	-7.376	1463	29.85	14.706	1513	31.28	-4.611	1563	32.51	-7.093
1414	28.71	-7.357	1464	29.87	7.472	1514	31.31	-6.066	1564	32.54	-1.322
1415	28.73	1.531	1465	29.90	4.242	1515	31.36	-11.801	1565	32.58	1.587
1416	28.77	23.169	1466	29.92	7.634	1516	31.39	-13.273	1566	32.61	4.115
1417	28.79	27.957	1467	29.95	22.531	1517	31.41	-10.507	1567	32.64	8.260
1418	28.81	22.100	1468	29.97	29.305	1518	31.44	-0.985	1568	32.65	9.896
1419	28.83	9.355	1469	29.99	31.816	1519	31.47	12.169	1569	32.68	5.227
1420	28.85	-0.999	1470	30.01	25.332	1520	31.49	19.934	1570	32.71	-0.057
1421	28.87	-4.854	1471	30.03	5.973	1521	31.51	23.194	1571	32.73	-4.164
1422	28.89	-1.665	1472	30.05	-5.757	1522	31.52	19.212	1572	32.76	-4.760
1423	28.92	4.564	1473	30.07	-13.118	1523	31.55	6.987	1573	32.79	0.308
1424	28.94	8.327	1474	30.08	-13.980	1524	31.57	-0.999	1574	32.80	9.021
1425	28.97	4.353	1475	30.12	-16.201	1525	31.58	-0.363	1575	32.82	13.788
1426	28.99	-9.500	1476	30.15	-19.426	1526	31.61	5.285	1576	32.84	17.925
1427	29.02	-11.610	1477	30.18	-20.903	1527	31.64	12.431	1577	32.85	18.309
1428	29.05	-10.451	1478	30.20	-16.007	1528	31.66	17.947	1578	32.87	15.206
1429	29.07	-10.444	1479	30.22	-11.115	1529	31.67	19.210	1579	32.88	9.589
1430	29.09	-14.552	1480	30.24	-9.225	1530	31.69	15.354	1580	32.91	-0.510
1431	29.12	-19.526	1481	30.28	-12.944	1531	31.71	5.117	1581	32.94	-7.736
1432	29.14	-21.536	1482	30.30	-13.298	1532	31.73	-1.762	1582	32.97	-11.957
1433	29.17	-18.738	1483	30.35	-5.638	1533	31.75	-5.358	1583	32.99	-11.071
1434	29.18	-0.597	1484	30.38	7.391	1534	31.79	-1.945	1584	33.02	-5.171
1435	29.20	4.164	1485	30.41	14.666	1535	31.83	0.965	1585	33.05	0.725
1436	29.22	7.931	1486	30.44	17.569	1536	31.86	-0.883	1586	33.08	4.506
1437	29.23	9.193	1487	30.47	20.092	1537	31.88	-5.886	1587	33.11	2.025
1438	29.26	3.953	1488	30.51	23.998	1538	31.91	-8.969	1588	33.14	-6.072
1439	29.29	0.236	1489	30.54	26.523	1539	31.94	-7.065	1589	33.17	-7.421
1440	29.31	4.878	1490	30.57	19.675	1540	31.97	-5.792	1590	33.20	-1.522
1441	29.34	14.777	1491	30.61	0.457	1541	32.00	-10.893	1591	33.23	4.428
1442	29.36	26.776	1492	30.63	-11.026	1542	32.02	-12.753	1592	33.28	10.469
1443	29.38	35.566	1493	30.65	-17.888	1543	32.05	-5.602	1593	33.30	12.938
1444	29.40	31.330	1494	30.67	-20.244	1544	32.06	6.284	1594	33.32	8.956
1445	29.41	22.359	1495	30.72	-18.703	1545	32.08	12.545	1595	33.33	1.193
1446	29.42	10.850	1496	30.76	-14.921	1546	32.10	23.444	1596	33.36	-5.258
1447	29.45	0.993	1497	30.80	-6.887	1547	32.12	30.467	1597	33.38	-5.696
1448	29.46	-4.994	1498	30.84	-8.978	1548	32.15	23.978	1598	33.40	-1.227
1449	29.48	-9.330	1499	30.86	-8.709	1549	32.17	13.995	1599	33.44	13.928
1450	29.50	-5.358	1500	30.90	-2.678	1550	32.19	-4.981	1600	33.45	16.553

INDEX NO. 287　308-GR-4　ITAJIMA BRIDGE　LG.　MAX.ACCEL.=-366.622(GAL)　T=30.07(SEC)　NO. 9

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1601	33.66	15.539	1651	34.75	2.894	1701	36.09	16.757
1602	33.68	8.511	1652	34.76	-9.461	1702	36.11	14.371
1603	33.52	-4.129	1653	34.79	-14.202	1703	36.13	4.644
1604	33.54	-7.235	1654	34.81	-9.557	1704	36.16	-11.207
1605	33.56	-4.470	1655	34.83	1.596	1705	36.18	-16.961
1606	33.59	3.339	1656	34.85	9.227	1706	36.19	-16.678
1607	33.62	5.236	1657	34.88	13.252	1707	34.22	-11.658
1608	33.64	1.595	1658	34.90	7.768	1708	36.26	-2.127
1609	33.66	-4.532	1659	34.93	2.794	1709	30.29	1.522
1610	33.68	-6.859	1660	34.96	2.192	1710	36.32	-2.454
1611	33.71	-5.521	1661	34.99	3.361	1711	36.35	-4.302
1612	33.75	1.314	1662	35.01	2.484	1712	36.38	0.544
1613	33.77	3.456	1663	35.05	-2.864	1713	36.40	2.861
1614	33.80	2.980	1664	35.09	-7.705	1714	36.42	2.650
1615	33.83	4.535	1665	35.13	-4.924	1715	36.45	1.401
1616	33.85	9.323	1666	35.15	-0.151	1716	36.47	2.299
1617	33.86	10.535	1667	35.19	4.376	1717	36.51	8.823
1618	33.88	11.176	1668	35.21	5.898	1718	36.53	13.360
1619	33.90	6.363	1669	35.24	1.919	1719	36.54	15.227
1620	33.93	-2.939	1670	35.26	-4.945	1720	36.57	12.502
1621	33.95	-4.766	1671	35.28	-7.294	1721	36.59	8.765
1622	33.97	-1.371	1672	35.30	-1.654	1722	36.61	5.661
1623	34.01	2.436	1673	35.34	6.622	1723	36.65	5.436
1624	34.04	0.931	1674	35.35	12.137	1724	36.68	3.556
1625	34.08	-1.756	1675	35.37	15.145			
1626	34.10	-1.517	1676	35.38	21.937			
1627	34.12	-1.750	1677	35.40	20.174			
1628	34.15	-5.477	1678	35.42	12.319			
1629	34.18	-10.322	1679	35.44	4.460			
1630	34.20	-9.634	1680	35.47	3.233			
1631	34.22	-3.721	1681	35.49	1.751			
1632	34.26	9.224	1682	35.54	6.757			
1633	34.29	13.143	1683	35.56	5.932			
1634	34.32	12.152	1684	35.56	2.574			
1635	34.35	6.250	1685	35.61	-1.531			
1636	34.38	4.451	1686	35.64	-4.875			
1637	34.41	1.934	1687	35.67	-5.224			
1638	34.46	5.434	1688	35.71	-5.222			
1639	34.50	6.456	1689	35.75	-3.063			
1640	34.55	7.713	1690	35.77	-5.021			
1641	34.58	7.938	1691	35.82	9.392			
1642	34.59	5.634	1692	35.85	15.164			
1643	34.60	-0.335	1693	35.87	12.560			
1644	34.62	-4.652	1694	35.89	5.196			
1645	34.65	-9.313	1695	35.91	3.591			
1646	34.67	-4.674	1696	35.94	2.616			
1647	34.69	2.558	1697	35.96	5.774			
1648	34.71	8.432	1698	35.97	9.805			
1649	34.72	10.922	1699	35.98	13.329			
1650	34.74	9.539	1700	35.67	15.545			

Table IIID-88. Digitized Accelerations of Earthquake Record with Index Number 288

INDEX NO. 288　308-GR-4　ITAJIMA BRIDGE　LG.　MAX.ACCEL.= 435.774(GAL)　T= 6.41(SEC)　NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.03	-2.856	51	1.01	22.317	101	1.96	-21.143	151	2.86	-9.515
2	0.04	-8.126	52	1.03	-27.171	102	1.98	-36.383	152	2.88	-30.302
3	0.07	1.537	53	1.05	-38.782	103	2.01	-24.114	153	2.90	-40.859
4	0.08	-10.935	54	1.07	-42.396	104	2.02	-7.610	154	2.92	-16.984
5	0.11	-11.567	55	1.08	-23.765	105	2.04	5.272	155	2.94	18.280
6	0.14	-8.459	56	1.09	1.989	106	2.05	13.435	156	2.95	28.039
7	0.16	-3.074	57	1.11	27.378	107	2.03	9.671	157	2.97	34.171
8	0.19	-4.358	58	1.14	36.641	108	2.10	11.605	158	2.99	16.925
9	0.20	-11.336	59	1.15	18.398	109	2.11	5.197	159	3.00	-20.565
10	0.23	-18.558	60	1.17	-24.217	110	2.12	5.317	160	3.01	-26.934
11	0.24	-5.338	61	1.19	-32.703	111	2.13	-19.547	161	3.03	-33.171
12	0.26	1.221	62	1.21	-14.196	112	2.15	-32.182	162	3.05	-14.039
13	0.28	-11.640	63	1.22	1.437	113	2.17	22.602	163	3.06	9.719
14	0.30	-19.250	64	1.23	24.323	114	2.21	47.122	164	3.09	18.983
15	0.32	-4.376	65	1.27	3.235	115	2.23	-13.386	165	3.11	29.870
16	0.34	8.880	66	1.29	-30.147	116	2.24	-29.862	166	3.14	19.135
17	0.35	21.386	67	1.31	-43.760	117	2.25	-43.853	167	3.16	6.147
18	0.37	-19.566	68	1.33	-10.873	118	2.27	-63.715	168	3.18	-4.339
19	0.41	-37.332	69	1.35	7.633	119	2.28	-37.087	169	3.20	-18.954
20	0.42	-16.735	70	1.36	25.016	120	2.30	-15.706	170	3.21	-29.446
21	0.44	15.951	71	1.38	7.402	121	2.31	16.802	171	3.24	-12.681
22	0.46	32.411	72	1.40	-11.962	122	2.33	59.811	172	3.26	25.734
23	0.49	-12.173	73	1.41	-40.449	123	2.34	28.817	173	3.28	40.968
24	0.50	-26.059	74	1.44	-26.809	124	2.38	-7.786	174	3.30	22.675
25	0.53	-37.278	75	1.46	21.329	125	2.39	-27.905	175	3.32	-24.759
26	0.55	7.729	76	1.48	32.334	126	2.41	-9.896	176	3.35	-43.372
27	0.57	28.760	77	1.49	37.862	127	2.42	5.984	177	3.37	-24.986
28	0.59	17.122	78	1.51	26.853	128	2.43	28.365	178	3.39	0.147
29	0.61	0.831	79	1.55	-32.747	129	2.44	-12.620	179	3.40	17.533
30	0.62	-16.237	80	1.57	-16.115	130	2.47	-28.234	180	3.43	-24.075
31	0.64	-31.132	81	1.59	3.789	131	2.49	-36.845	181	3.44	-37.462
32	0.65	-14.722	82	1.60	-13.974	132	2.51	-19.466	182	3.46	-51.431
33	0.67	0.157	83	1.61	-16.842	133	2.53	-7.077	183	3.48	-25.546
34	0.68	9.653	84	1.62	-10.586	134	2.55	-11.046	184	3.50	16.714
35	0.69	17.294	85	1.64	-15.699	135	2.57	3.067	185	3.52	28.099
36	0.70	9.530	86	1.66	-6.941	136	2.58	14.952	186	3.54	-11.386
37	0.72	-15.813	87	1.67	23.569	137	2.60	15.209	187	3.56	-21.882
38	0.76	-32.298	88	1.69	25.829	138	2.63	24.100	188	3.57	-30.999
39	0.78	-14.656	89	1.71	11.966	139	2.64	12.682	189	3.59	-33.237
40	0.79	-11.158	90	1.73	-18.770	140	2.65	-12.508	190	3.61	-20.102
41	0.81	10.100	91	1.75	-29.260	141	2.67	-14.750	191	3.62	21.405
42	0.83	23.483	92	1.78	-13.120	142	2.70	-6.607	192	3.63	41.167
43	0.84	7.113	93	1.80	6.516	143	2.72	0.400	193	3.65	48.172
44	0.86	-6.876	94	1.82	14.275	144	2.74	-4.583	194	3.66	30.677
45	0.89	-11.110	95	1.83	-17.339	145	2.76	-4.823	195	3.67	-23.066
46	0.92	-1.868	96	1.84	-31.079	146	2.78	-11.566	196	3.68	-50.061
47	0.94	-9.953	97	1.87	-39.963	147	2.80	-15.926	197	3.70	-41.798
48	0.96	0.571	98	1.89	17.322	148	2.82	-1.615	198	3.73	-14.909
49	0.98	13.426	99	1.92	29.207	149	2.83	8.340	199	3.74	15.225
51	1.00	20.310	100	1.94	32.093	150	2.85	14.475	200	3.76	4.859

INDEX NO. 288 308-GR-4 ITAJIMA BRIDGE LG. MAX.ACCEL.= 435.774(GAL) T= 8.41(SEC) NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	3.78	-3.757	251	4.76	56.163	301	5.55	-255.731	351	6.32	38.775
202	3.79	-12.216	252	4.78	26.797	302	5.57	-218.711	352	6.34	85.557
203	3.84	-2.631	253	4.79	-66.435	303	5.59	-181.669	353	6.36	103.675
204	3.85	14.652	254	4.80	-89.429	304	5.60	-70.371	354	6.37	136.821
205	3.88	19.799	255	4.81	-115.540	305	5.61	-34.743	355	6.39	125.698
206	3.90	-22.336	256	4.85	-126.894	306	5.62	47.765	356	6.40	66.694
207	3.92	-26.535	257	4.87	-92.142	307	5.63	111.169	357	6.42	-40.068
208	3.95	-32.538	258	4.89	-42.265	308	5.65	141.052	358	6.43	-84.036
209	3.98	-15.148	259	4.90	16.865	309	5.67	142.316	359	6.44	-108.773
210	3.99	-0.758	260	4.92	79.134	310	5.69	135.521	360	6.47	-126.132
211	4.01	10.857	261	4.93	93.766	311	5.70	112.073	361	6.48	-99.752
212	4.02	-0.873	262	4.94	101.524	312	5.72	22.815	362	6.49	-71.505
213	4.03	-11.566	263	4.96	84.906	313	5.73	-44.423	363	6.51	67.878
214	4.07	-28.576	264	4.97	58.033	314	5.76	-58.784	364	6.52	125.021
215	4.08	9.416	265	4.99	-15.457	315	5.78	-49.272	365	6.53	103.767
216	4.11	20.833	266	5.00	-25.451	316	5.80	-45.513	366	6.54	158.295
217	4.13	37.689	267	5.02	2.556	317	5.81	-41.131	367	6.56	168.556
218	4.15	18.822	268	5.04	41.317	318	5.82	-13.501	368	6.57	176.191
219	4.16	-1.276	269	5.05	118.591	319	5.84	31.365	369	6.58	178.699
220	4.18	-26.232	270	5.06	127.095	320	5.85	45.894	370	6.60	153.824
221	4.19	-32.528	271	5.07	136.358	321	5.87	54.727	371	6.61	137.324
222	4.21	-44.461	272	5.09	143.618	322	5.88	41.657	372	6.63	97.321
223	4.23	-17.130	273	5.13	129.387	323	5.90	13.662	373	6.64	3.945
224	4.25	18.379	274	5.15	159.156	324	5.91	-47.447	374	6.66	-71.663
225	4.26	31.010	275	5.18	125.665	325	5.93	-97.053	375	6.67	-179.872
226	4.27	39.394	276	5.20	-24.092	326	5.95	-102.798	376	6.68	-236.713
227	4.29	18.023	277	5.22	-76.326	327	5.96	-113.911	377	6.71	-255.691
228	4.30	-12.839	278	5.24	-112.432	328	5.98	-99.406	378	6.73	-236.693
229	4.32	-17.384	279	5.25	-100.178	329	5.99	-66.154	379	6.75	-176.837
230	4.34	-27.822	280	5.26	-69.678	330	6.01	-49.643	380	6.76	-118.975
231	4.36	-6.058	281	5.29	-20.045	331	6.02	-22.269	381	6.77	-25.109
232	4.40	15.594	282	5.30	-56.157	332	6.04	2.614	382	6.79	67.030
233	4.41	20.595	283	5.32	-103.016	333	6.05	51.126	383	6.81	86.043
234	4.44	10.357	284	5.33	-149.497	334	6.06	78.637	384	6.82	69.122
235	4.47	18.753	285	5.34	-181.726	335	6.07	92.398	385	6.84	-21.571
236	4.49	-9.513	286	5.36	-195.836	336	6.08	102.905	386	6.85	-60.310
237	4.51	-22.976	287	5.37	-184.834	337	6.10	88.785	387	6.87	-98.422
238	4.53	28.040	288	5.38	-164.837	338	6.12	65.791	388	6.88	-159.142
239	4.56	74.686	289	5.39	-135.965	339	6.14	-50.575	389	6.89	-180.378
240	4.57	82.316	290	5.41	50.151	340	6.15	-82.689	390	6.92	-190.486
241	4.60	86.330	291	5.42	107.293	341	6.16	-114.059	391	6.93	-177.361
242	4.62	62.952	292	5.43	167.945	342	6.18	-129.285	392	6.95	-139.242
243	4.63	21.214	293	5.44	183.206	343	6.19	-102.161	393	6.96	-67.753
244	4.64	-111.385	294	5.46	196.719	344	6.21	-77.655	394	6.98	66.509
245	4.65	-122.593	295	5.47	170.965	345	6.23	45.728	395	6.99	115.771
246	4.67	-144.485	296	5.48	98.197	346	6.25	54.733	396	7.00	237.708
247	4.69	-115.984	297	5.49	141.462	347	6.26	66.741	397	7.02	271.758
248	4.70	-67.488	298	5.50	-75.417	348	6.28	54.498	398	7.03	281.877
249	4.72	28.145	299	5.52	-174.632	349	6.29	15.500	399	7.05	269.625
250	4.74	42.153	300	5.53	-214.354	350	6.31	6.262	400	7.06	232.859

INDEX NO. 288 308-GR-4 ITAJIMA BRIDGE LG. MAX.ACCEL.= 438.774(GAL) T= 8.41(SEC) NO. 3

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	7.07	126.373	451	7.77	-28.430	501	8.46	246.893	551	9.29	-36.090
402	7.08	39.062	452	7.79	-40.918	502	8.47	114.592	552	9.32	-101.564
403	7.09	74.693	453	7.81	-18.038	503	8.48	59.589	553	9.35	-210.389
404	7.10	-143.780	454	7.83	75.231	504	8.49	-283.188	554	9.35	-235.117
405	7.11	-243.600	455	7.84	-142.507	505	8.50	-315.536	555	9.37	-260.967
406	7.13	-261.456	456	7.85	94.620	506	8.51	-332.768	556	9.40	-227.972
407	7.15	-239.387	457	7.86	194.416	507	8.52	-347.373	557	9.41	-131.131
408	7.16	-216.344	458	7.88	213.680	508	8.55	-316.009	558	9.44	-39.760
409	7.17	-109.251	459	7.89	224.316	509	8.56	-266.537	559	9.46	133.272
410	7.19	78.629	460	7.90	231.952	510	8.58	-156.709	560	9.48	202.565
411	7.20	176.289	461	7.91	213.326	511	8.59	-78.725	561	9.50	217.202
412	7.21	208.057	462	7.94	137.432	512	8.60	112.539	562	9.52	234.367
413	7.22	239.828	463	7.96	71.052	513	8.61	221.216	563	9.54	216.097
414	7.23	254.720	464	7.97	-187.899	514	8.62	267.501	564	9.55	133.196
415	7.25	236.594	465	7.99	-242.236	515	8.64	280.014	565	9.57	-88.052
416	7.26	180.575	466	8.00	-278.208	516	8.65	259.759	566	9.59	-275.206
417	7.28	77.924	467	8.02	-266.208	517	8.67	238.503	567	9.63	-303.547
418	7.29	-70.566	468	8.03	-247.215	518	8.68	208.119	568	9.65	-272.931
419	7.31	-90.554	469	8.05	-190.986	519	8.70	90.839	569	9.66	-255.187
420	7.33	-111.415	470	8.06	-125.878	520	8.72	-31.155	570	9.67	-202.458
421	7.34	-97.338	471	8.07	-84.882	521	8.74	-47.893	571	9.69	-147.472
422	7.35	29.585	472	8.08	36.996	522	8.77	-103.490	572	9.70	-51.611
423	7.36	119.686	473	8.10	131.647	523	8.81	-120.845	573	9.71	34.395
424	7.37	160.130	474	8.11	199.931	524	8.82	-147.827	574	9.72	76.028
425	7.38	185.319	475	8.13	231.455	525	8.83	-165.315	575	9.73	141.678
426	7.40	193.779	476	8.15	246.222	526	8.85	-185.670	576	9.75	154.817
427	7.41	155.271	477	8.16	227.094	527	8.87	-161.295	577	9.77	112.064
428	7.42	78.036	478	8.17	204.837	528	8.89	-77.057	578	9.80	60.068
429	7.43	128.894	479	8.18	125.813	529	8.90	-38.631	579	9.81	-52.295
430	7.44	32.039	480	8.20	52.058	530	8.92	82.837	580	9.83	-146.014
431	7.45	-66.977	481	8.21	-162.783	531	8.93	136.853	581	9.85	-179.365
432	7.46	-186.311	482	8.22	-254.229	532	8.95	176.254	582	9.89	-166.985
433	7.47	-229.159	483	8.23	-302.066	533	8.97	190.769	583	9.91	-95.366
434	7.48	-247.643	484	8.24	-352.292	534	8.98	199.029	584	9.92	-24.118
435	7.50	-254.037	485	8.26	-352.889	535	9.00	184.036	585	9.93	85.398
436	7.52	-239.128	486	8.28	-330.394	536	9.03	96.521	586	9.94	147.545
437	7.53	-224.036	487	8.31	-260.554	537	9.05	-114.079	587	9.95	198.945
438	7.54	-193.859	488	8.32	-172.966	538	9.11	-338.778	588	9.96	176.812
439	7.55	-156.899	489	8.33	-194.955	539	9.12	-120.295	589	9.97	239.608
440	7.57	-102.656	490	8.34	-92.359	540	9.13	-31.678	590	10.00	251.997
441	7.58	-88.433	491	8.35	82.276	541	9.15	43.330	591	10.02	221.744
442	7.60	-25.530	492	8.36	132.414	542	9.16	126.106	592	10.04	188.740
443	7.61	38.230	493	8.37	228.587	543	9.18	156.253	593	10.06	146.858
444	7.62	83.997	494	8.38	325.155	544	9.20	170.640	594	10.07	99.853
445	7.65	97.384	495	8.39	425.381	545	9.22	156.771	595	10.08	78.854
446	7.67	87.336	496	8.41	438.774	546	9.23	116.391	596	10.11	5.611
447	7.70	67.781	497	8.42	431.023	547	9.24	64.382	597	10.12	-23.380
448	7.72	57.293	498	8.43	371.222	548	9.25	80.016	598	10.13	-75.366
449	7.74	29.302	499	8.44	286.285	549	9.26	36.266	599	10.15	-85.608
450	7.76	-11.941	500	8.45	319.186	550	9.28	-4.975	600	10.16	-96.100

INDEX NO. 288　SOB-GR-4　ITAJIMA BRIDGE　LG.　MAX.ACCEL.= 439.774(GAL)　T= 8.41(SEC)　NO. 4

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
601	10.18	-81.939	651	11.25	-20.503	701	12.24	35.188	751	13.28	37.398
602	10.21	-30.831	652	11.25	-31.367	702	12.27	12.203	752	13.30	41.910
603	10.22	7.930	653	11.26	-6.984	703	12.30	-16.405	753	13.33	22.924
604	10.24	29.563	654	11.27	-7.996	704	12.31	-40.521	754	13.35	9.561
605	10.26	47.379	655	11.30	-27.356	705	12.32	-56.886	755	13.37	2.947
606	10.28	26.336	656	11.32	-56.943	706	12.36	-71.613	756	13.40	8.837
607	10.31	-4.398	657	11.35	-66.630	707	12.38	-52.554	757	13.42	28.230
608	10.32	-26.313	658	11.36	-51.299	708	12.40	-37.868	758	13.44	34.687
609	10.34	-36.130	659	11.38	-27.542	709	12.41	-13.342	759	13.45	39.997
610	10.36	-40.976	660	11.39	1.962	710	12.43	9.543	760	13.49	25.892
611	10.38	-42.635	661	11.41	55.605	711	12.45	16.181	761	13.50	11.897
612	10.39	-54.973	662	11.42	82.363	712	12.47	6.942	762	13.52	4.657
613	10.43	-91.842	663	11.46	135.509	713	12.49	-22.916	763	13.56	10.801
614	10.45	-115.553	664	11.47	115.596	714	12.50	-26.665	764	13.57	21.934
615	10.48	-131.781	665	11.48	103.773	715	12.52	-35.776	765	13.58	28.066
616	10.50	-118.776	666	11.51	82.656	716	12.55	-21.866	766	13.59	32.450
617	10.52	-54.400	667	11.53	51.794	717	12.56	16.996	767	13.61	30.330
618	10.53	-25.772	668	11.56	25.056	718	12.58	51.885	768	13.62	16.086
619	10.55	25.261	669	11.58	8.939	719	12.59	65.141	769	13.64	-5.774
620	10.56	55.875	670	11.59	2.197	720	12.62	73.406	770	13.66	-30.259
621	10.59	43.138	671	11.61	-1.793	721	12.64	59.789	771	13.69	-38.497
622	10.61	34.526	672	11.64	-0.650	722	12.65	35.169	772	13.70	-26.493
623	10.63	22.651	673	11.67	-10.383	723	12.67	-7.315	773	13.72	10.272
624	10.65	18.919	674	11.68	-26.875	724	12.70	-15.553	774	13.74	22.405
625	10.67	18.182	675	11.69	-30.994	725	12.72	0.580	775	13.75	30.039
626	10.69	9.676	676	11.70	-35.107	726	12.73	33.222	776	13.77	32.796
627	10.72	-5.270	677	11.74	-27.591	727	12.75	49.977	777	13.78	23.151
628	10.74	-10.326	678	11.77	-20.329	728	12.76	65.258	778	13.80	2.813
629	10.77	-3.137	679	11.78	-15.322	729	12.78	69.498	779	13.82	-7.297
630	10.78	1.821	680	11.80	-19.938	730	12.80	56.878	780	13.86	4.095
631	10.80	22.257	681	11.81	-39.553	731	12.81	40.388	781	13.87	-9.134
632	10.82	41.664	682	11.83	-56.291	732	12.84	33.398	782	13.89	11.256
633	10.84	55.909	683	11.84	-85.276	733	12.85	-6.216	783	13.91	9.498
634	10.85	57.561	684	11.87	-93.510	734	12.87	-18.831	784	13.94	-7.484
635	10.87	56.674	685	11.90	-78.746	735	12.90	-26.191	785	13.97	-28.839
636	10.89	45.856	686	11.92	-69.739	736	12.95	-19.911	786	13.99	-48.695
637	10.91	25.319	687	11.93	-17.987	737	12.96	-21.530	787	14.03	-55.677
638	10.94	4.459	688	11.96	1.276	738	12.99	-29.399	788	14.08	-49.777
639	10.96	-15.151	689	11.98	37.293	739	13.02	-44.622	789	14.10	-46.390
640	10.98	-16.257	690	12.01	44.306	740	13.05	-54.757	790	14.12	-23.756
641	11.00	-4.850	691	12.03	33.319	741	13.05	-61.726	791	14.14	-11.622
642	11.01	11.005	692	12.05	19.579	742	13.08	-54.834	792	14.16	5.139
643	11.03	15.137	693	12.07	15.589	743	13.11	-45.321	793	14.17	8.018
644	11.05	-27.846	694	12.10	19.609	744	13.15	-37.309	794	14.19	13.435
645	11.08	-45.956	695	12.11	19.235	745	13.16	-40.043	795	14.22	-6.699
646	11.09	-62.571	696	12.12	12.744	746	13.19	-41.275	796	14.25	-12.813
647	11.11	-66.191	697	12.15	-0.865	747	13.21	-35.014	797	14.27	-4.052
648	11.14	-53.297	698	12.16	-8.230	748	13.23	-18.881	798	14.28	28.711
649	11.15	-36.543	699	12.18	9.035	749	13.25	14.504	799	14.30	78.578
650	11.18	-22.326	700	12.22	27.304	750	13.27	31.016	800	14.31	90.231

INDEX NO. 288　SOB-GR-4　ITAJIMA BRIDGE　LG.　MAX.ACCEL.= 439.774(GAL)　T= 8.41(SEC)　NO. 5

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
801	14.33	95.745	851	15.37	-5.319	901	16.32	11.851	951	17.45	1.829
802	14.35	87.332	852	15.38	-9.314	902	16.34	3.343	952	17.49	5.481
803	14.37	67.336	853	15.40	-26.424	903	16.35	-3.775	953	17.52	8.869
804	14.39	43.766	854	15.44	-35.655	904	16.38	-6.757	954	17.56	13.015
805	14.40	18.596	855	15.46	-18.537	905	16.41	-13.495	955	17.57	8.464
806	14.43	-5.336	856	15.49	0.120	906	16.43	-20.229	956	17.58	1.778
807	14.46	-21.571	857	15.50	12.877	907	16.47	-24.211	957	17.60	-10.959
808	14.49	-34.179	858	15.51	22.761	908	16.49	-15.824	958	17.62	-19.463
809	14.51	-43.793	859	15.53	31.023	909	16.51	-9.688	959	17.66	-10.803
810	14.52	-49.659	860	15.56	36.289	910	16.54	-5.919	960	17.68	-3.166
811	14.55	-55.141	861	15.58	36.549	911	16.56	-2.409	961	17.70	11.595
812	14.57	-51.135	862	15.60	28.310	912	16.60	8.362	962	17.72	-3.894
813	14.60	-33.992	863	15.62	13.069	913	16.63	16.378	963	17.74	-14.882
814	14.62	-20.359	864	15.64	-7.545	914	16.64	11.135	964	17.75	-29.869
815	14.63	-11.853	865	15.65	-30.658	915	16.66	-3.222	965	17.80	-40.597
816	14.66	-2.538	866	15.67	-35.899	916	16.70	-6.957	966	17.83	-18.582
817	14.67	-9.956	867	15.69	-21.388	917	16.72	1.803	967	17.84	5.553
818	14.68	-20.197	868	15.71	-11.881	918	16.75	9.692	968	17.86	12.181
819	14.70	-36.308	869	15.72	10.375	919	16.76	7.951	969	17.88	20.194
820	14.72	-42.532	870	15.73	17.131	920	16.80	-34.521	970	17.91	-5.164
821	14.73	-47.158	871	15.75	22.268	921	16.84	-41.630	971	17.93	-10.155
822	14.75	-42.158	872	15.76	12.775	922	16.87	-15.615	972	17.94	-13.896
823	14.78	-13.896	873	15.78	-4.966	923	16.89	8.893	973	17.97	-2.006
824	14.80	26.118	874	15.79	-22.704	924	16.90	18.026	974	18.00	16.135
825	14.82	39.535	875	15.81	-27.822	925	16.91	22.284	975	18.02	28.145
826	14.84	46.158	876	15.83	-34.811	926	16.95	0.554	976	18.03	38.405
827	14.86	34.276	877	15.86	-25.045	927	16.98	-19.556	977	18.05	32.538
828	14.88	21.938	878	15.88	4.467	928	16.99	-22.674	978	18.06	20.158
829	14.89	7.655	879	15.89	7.722	929	17.01	-14.536	979	18.07	-6.823
830	14.92	2.853	880	15.91	11.104	930	17.04	2.604	980	18.10	-22.061
831	14.93	13.311	881	15.92	3.362	931	17.05	25.241	981	18.11	-29.053
832	14.95	29.705	882	15.94	-14.000	932	17.08	26.750	982	18.14	-36.287
833	14.97	33.451	883	15.96	-21.993	933	17.09	20.507	983	18.16	-28.523
834	14.99	28.845	884	15.98	-29.355	934	17.12	5.647	984	18.21	-9.376
835	15.01	15.355	885	16.00	-17.592	935	17.14	-13.965	985	18.23	5.761
836	15.04	-2.577	886	16.02	-5.708	936	17.16	-35.327	986	18.25	19.774
837	15.07	7.512	887	16.03	3.547	937	17.18	-37.441	987	18.27	30.661
838	15.09	17.398	888	16.05	10.555	938	17.20	-25.805	988	18.29	34.422
839	15.10	22.780	889	16.08	18.197	939	17.22	-10.419	989	18.31	21.557
840	15.13	4.798	890	16.10	24.335	940	17.24	7.465	990	18.33	1.690
841	15.14	-15.196	891	16.12	29.099	941	17.26	19.474	991	18.35	-25.165
842	15.15	-19.563	892	15.13	14.729	942	17.27	24.983	992	18.38	-31.550
843	15.18	-27.569	893	16.16	-5.632	943	17.29	26.865	993	18.41	-20.766
844	15.20	-19.788	894	16.17	-24.997	944	17.32	0.761	994	18.43	-1.380
845	15.22	-14.931	895	16.20	-30.109	945	17.34	-10.107	995	18.44	6.829
846	15.25	-9.758	896	15.21	-23.601	946	17.35	-18.974	996	18.45	13.310
847	15.27	-18.372	897	16.24	-2.212	947	17.36	-22.091	997	18.47	19.868
848	15.31	-23.852	898	16.26	14.548	948	17.38	-18.456	998	18.49	22.154
849	15.33	-16.389	899	16.27	21.931	949	17.41	-9.194	999	18.51	17.566
850	15.35	-9.452	900	16.29	24.442	950	17.42	-4.558	1000	18.53	0.426

INDEX NO. 288 308-GR-E ITAJIMA BRIDGE LG. MAX.ACCEL.= 434.774(GAL) T= 8.43(SEC) NO. 6

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1001	18.55	-17.134	1051	19.76	-24.587	1101	20.49	-12.248	1151	22.05	-7.226
1002	18.58	-30.276	1052	19.78	-26.750	1102	20.51	-9.117	1152	22.07	11.183
1003	18.60	-39.783	1053	19.80	-21.236	1103	20.53	-2.850	1153	22.10	15.938
1004	18.62	-37.394	1054	19.82	-4.475	1104	20.56	1.278	1154	22.14	10.448
1005	18.64	-27.854	1055	19.84	12.412	1105	20.58	5.069	1155	22.17	9.467
1006	18.65	-12.375	1056	19.87	16.672	1106	21.01	-5.431	1156	22.19	4.356
1007	18.67	1.257	1057	19.89	17.634	1107	21.05	-21.670	1157	22.22	-12.127
1008	18.69	20.553	1058	19.91	6.824	1108	21.08	-31.530	1158	22.25	-19.984
1009	18.70	20.538	1059	19.94	-22.279	1109	21.07	-35.769	1159	22.28	-14.722
1010	18.74	5.559	1060	19.96	-26.398	1110	21.07	-38.134	1160	22.30	7.673
1011	18.76	-13.192	1061	19.98	-24.635	1111	21.12	-28.497	1161	22.32	24.184
1012	18.78	-21.934	1062	20.01	-15.571	1112	21.15	-0.603	1162	22.34	28.415
1013	18.82	-27.158	1063	20.04	1.595	1113	21.18	15.869	1163	22.37	25.954
1014	18.86	-6.892	1064	20.05	17.908	1114	21.19	22.664	1164	22.39	10.217
1015	18.89	11.248	1065	20.08	24.671	1115	21.22	26.807	1165	22.41	-6.524
1016	18.91	24.858	1066	20.10	26.178	1116	21.25	11.701	1166	22.42	-23.767
1017	18.94	31.734	1067	20.11	16.935	1117	21.27	-2.162	1167	22.43	-38.753
1018	18.97	37.297	1068	20.14	2.954	1118	21.28	-10.531	1168	22.46	-43.488
1019	18.99	24.184	1069	20.16	-15.785	1119	21.30	-21.762	1169	22.50	-26.723
1020	19.03	-5.344	1070	20.18	-30.645	1120	21.34	-16.749	1170	22.51	-12.467
1021	19.05	-25.638	1071	20.21	-36.506	1121	21.37	9.265	1171	22.52	-0.084
1022	19.09	-39.250	1072	20.23	-27.744	1122	21.39	16.403	1172	22.54	5.298
1023	19.11	-25.249	1073	20.26	-5.476	1123	21.41	24.164	1173	22.56	11.684
1024	19.16	7.325	1074	20.29	22.166	1124	21.42	27.549	1174	22.57	4.964
1025	19.18	26.316	1075	20.31	26.296	1125	21.45	15.316	1175	22.60	-4.562
1026	19.20	33.226	1076	20.32	14.056	1126	21.47	-4.293	1176	22.61	-10.285
1027	19.22	30.312	1077	20.35	24.419	1127	21.49	-17.269	1177	22.64	-11.891
1028	19.24	6.823	1078	20.37	12.581	1128	21.50	-24.855	1178	22.66	-6.254
1029	19.27	-20.153	1079	20.38	-2.035	1129	21.53	-30.892	1179	22.68	0.255
1030	19.29	-40.722	1080	20.41	-21.022	1130	21.55	-23.124	1180	22.69	3.892
1031	19.32	-51.252	1081	20.42	-36.137	1131	21.53	-7.466	1181	22.75	1.417
1032	19.35	-38.353	1082	20.44	-36.524	1132	21.61	-1.595	1182	22.77	3.556
1033	19.37	-11.733	1083	20.47	-25.987	1133	21.64	7.045	1183	22.80	18.231
1034	19.39	7.278	1084	20.48	-12.980	1134	21.66	13.680	1184	22.82	22.333
1035	19.40	26.154	1085	20.50	4.522	1135	21.70	20.077	1185	22.84	24.592
1036	19.43	34.429	1086	20.51	17.283	1136	21.73	2.214	1186	22.85	1.222
1037	19.46	25.624	1087	20.52	26.416	1137	21.75	-9.895	1187	22.87	-8.387
1038	19.47	7.731	1088	20.54	32.302	1138	21.76	-16.513	1188	22.88	-10.131
1039	19.49	-17.533	1089	20.56	13.689	1139	21.79	-15.995	1189	22.91	-2.116
1040	19.51	-24.773	1090	20.58	-0.674	1140	21.81	-9.359	1190	22.92	8.015
1041	19.53	-27.256	1091	20.60	-22.535	1141	21.83	5.903	1191	22.94	14.400
1042	19.55	-14.378	1092	20.63	-26.648	1142	21.85	16.661	1192	22.96	17.034
1043	19.57	1.150	1093	20.66	-16.378	1143	21.86	21.553	1193	22.99	-0.949
1044	19.59	13.270	1094	20.68	1.754	1144	21.89	33.319	1194	23.00	-16.809
1045	19.62	24.414	1095	20.70	22.646	1145	21.91	20.697	1195	23.03	-21.176
1046	19.66	19.534	1096	20.74	33.935	1146	21.94	-2.417	1196	23.04	-21.168
1047	19.67	8.656	1097	20.76	21.069	1147	21.96	-32.896	1197	23.06	-12.636
1048	19.69	2.522	1098	20.78	6.066	1148	21.98	-43.511	1198	23.08	-5.398
1049	19.72	-7.755	1099	20.80	-6.299	1149	21.99	-43.623	1199	23.10	-6.879
1050	19.74	-18.270	1100	20.83	-11.933	1150	22.03	-29.237	1200	23.12	-13.125

INDEX NO. 288 308-GR-E ITAJIMA BRIDGE LG. MAX.ACCEL.= 434.774(GAL) T= 8.43(SEC) NO. 7

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1201	23.14	-18.555	1251	24.13	-31.061	1301	25.34	-22.135	1351	26.42	-9.169
1202	23.15	-21.930	1252	24.16	-39.669	1302	25.35	-26.459	1352	26.44	-21.911
1203	23.17	-23.959	1253	24.18	-29.910	1303	25.41	-33.476	1353	26.45	-40.274
1204	23.19	-18.739	1254	24.21	-16.895	1304	25.43	-6.087	1354	26.48	-47.886
1205	23.22	-7.355	1255	24.23	6.618	1305	25.45	19.566	1355	26.50	-39.499
1206	23.24	7.570	1256	24.25	9.628	1306	25.46	17.056	1356	26.52	-21.989
1207	23.26	16.234	1257	24.27	5.265	1307	25.49	25.442	1357	26.53	-4.732
1208	23.28	17.964	1258	24.29	-8.725	1308	25.51	21.829	1358	26.55	17.604
1209	23.32	16.359	1259	24.31	-13.462	1309	25.53	16.466	1359	26.57	21.533
1210	23.34	16.370	1260	24.33	-3.826	1310	25.56	15.984	1360	26.58	24.418
1211	23.36	13.257	1261	24.35	10.564	1311	25.58	19.493	1361	26.60	21.053
1212	23.38	2.892	1262	24.38	16.454	1312	25.60	21.003	1362	26.62	17.312
1213	23.40	-12.957	1263	24.41	8.716	1313	25.62	16.013	1363	26.63	12.943
1214	23.42	-23.579	1264	24.42	-10.892	1314	25.65	7.395	1364	26.64	11.951
1215	23.44	-26.372	1265	24.46	-16.130	1315	25.66	6.284	1365	26.66	15.334
1216	23.47	-18.928	1266	24.48	0.636	1316	25.68	11.923	1366	26.67	19.717
1217	23.51	-1.438	1267	24.50	24.149	1317	25.70	15.683	1367	26.69	22.227
1218	23.53	5.228	1268	24.52	32.405	1318	25.73	18.969	1368	26.70	19.235
1219	23.55	8.735	1269	24.53	40.416	1319	25.76	1.639	1369	26.74	1.753
1220	23.56	8.745	1270	24.55	28.296	1320	25.76	-10.146	1370	26.76	-6.857
1221	23.58	6.027	1271	24.57	18.059	1321	25.79	-29.263	1371	26.78	-2.470
1222	23.60	-5.860	1272	24.58	-6.429	1322	25.80	-34.508	1372	26.81	8.918
1223	23.63	-18.956	1273	24.60	-13.674	1323	25.81	-39.376	1373	26.83	15.051
1224	23.65	-25.951	1274	24.63	-20.656	1324	25.84	-47.988	1374	26.84	17.685
1225	23.68	-23.441	1275	24.65	-17.517	1325	25.85	-41.981	1375	26.85	16.461
1226	23.69	-15.934	1276	24.70	-16.868	1326	25.87	-28.970	1376	26.88	-14.038
1227	23.70	-4.426	1277	24.71	-13.109	1327	25.90	-15.085	1377	26.90	-25.651
1228	23.72	8.457	1278	24.75	-7.467	1328	25.93	-5.817	1378	26.93	-31.138
1229	23.73	24.968	1279	24.76	-2.580	1329	25.94	-7.683	1379	26.96	-21.500
1230	23.76	28.953	1280	24.79	-6.567	1330	25.97	-12.046	1380	26.97	-9.616
1231	23.78	22.493	1281	24.81	-21.049	1331	25.98	-14.535	1381	26.99	-5.609
1232	23.80	4.929	1282	24.83	-28.040	1332	26.00	-11.401	1382	27.00	-1.553
1233	23.82	-8.985	1283	24.85	-33.527	1333	26.03	-1.635	1383	27.01	-1.346
1234	23.84	-16.727	1284	24.87	-27.664	1334	26.05	13.375	1384	27.02	-7.589
1235	23.86	-8.598	1285	24.89	-15.883	1335	26.07	22.510	1385	27.04	-15.831
1236	23.88	2.922	1286	24.91	13.379	1336	26.09	26.767	1386	27.05	-19.822
1237	23.90	12.178	1287	24.92	21.883	1337	26.11	29.534	1387	27.07	-22.187
1238	23.92	17.121	1288	24.93	28.645	1338	26.13	25.416	1388	27.09	-15.927
1239	23.93	7.197	1289	24.96	31.780	1339	26.16	15.810	1389	27.11	-4.165
1240	23.94	-11.171	1290	24.97	27.161	1340	26.18	10.946	1390	27.13	12.724
1241	23.95	-25.153	1291	25.00	18.627	1341	26.22	12.842	1391	27.16	15.234
1242	23.96	-32.436	1292	25.04	10.324	1342	26.24	8.804	1392	27.17	11.262
1243	23.99	-39.321	1293	25.07	5.563	1343	26.26	-3.507	1393	27.19	5.251
1244	24.02	-26.533	1294	25.11	1.237	1344	26.27	-14.002	1394	27.21	0.135
1245	24.03	-11.372	1295	25.14	-0.619	1345	26.29	-25.112	1395	27.22	-5.606
1246	24.05	29.643	1296	25.16	-4.234	1346	26.31	-27.105	1396	27.24	2.653
1247	24.07	36.653	1297	25.20	-11.986	1347	26.33	-23.344	1397	27.26	12.790
1248	24.08	27.659	1298	25.22	-16.200	1348	26.36	-12.205	1398	27.27	17.421
1249	24.09	24.614	1299	25.26	-17.055	1349	26.39	3.685	1399	27.29	20.056
1250	24.11	-4.324	1300	25.31	-16.776	1350	26.41	1.946	1400	27.30	20.063

INDEX NO. 288　308-GR-4　ITAJIMA BRIDGE　LG.　MAX.ACCEL.= 458.77(GAL)　T= 8.41(SEC)　NO. 8

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1401	27.31	17.359	1451	28.53	13.105	1501	29.66	6.856	1551	30.83	3.633
1402	27.33	10.578	1452	28.56	13.122	1502	29.68	5.617	1552	30.87	6.656
1403	27.35	5.712	1453	28.58	13.762	1503	29.71	3.757	1553	30.90	6.672
1404	27.36	2.488	1454	28.60	8.523	1504	29.73	-1.981	1554	30.93	2.188
1405	27.37	2.132	1455	28.65	1.921	1505	29.74	-7.598	1555	30.95	-0.926
1406	27.39	5.659	1456	28.68	-3.558	1506	29.76	-12.838	1556	30.97	-7.911
1407	27.42	7.754	1457	28.71	-5.669	1507	29.77	-15.582	1557	31.02	-12.011
1408	27.45	2.516	1458	28.74	-6.901	1508	29.79	-15.572	1558	31.05	-4.241
1409	27.47	-4.845	1459	28.76	-7.892	1509	29.81	-9.433	1559	31.07	4.045
1410	27.48	-15.531	1460	28.78	-11.581	1510	29.84	2.959	1560	31.10	9.411
1411	27.51	-16.616	1461	28.80	-13.826	1511	29.86	12.596	1561	31.11	-3.459
1412	27.53	-12.611	1462	28.82	-15.660	1512	29.90	8.986	1562	31.12	2.917
1413	27.55	-6.374	1463	28.84	-11.725	1513	29.91	-3.127	1563	31.14	-10.196
1414	27.56	-2.343	1464	28.85	-8.966	1514	29.93	-9.120	1564	31.15	-12.363
1415	27.59	-0.331	1465	28.87	-6.083	1515	29.94	-12.362	1565	31.17	-9.552
1416	27.60	-3.773	1466	28.88	-5.449	1516	29.95	-13.855	1566	31.19	2.211
1417	27.62	-10.314	1467	28.90	-4.566	1517	29.98	-13.343	1567	31.21	8.844
1418	27.64	-20.249	1468	28.92	0.572	1518	30.01	-2.824	1568	31.24	13.235
1419	27.67	-22.112	1469	28.94	9.456	1519	30.02	3.433	1569	31.26	7.374
1420	27.69	-17.869	1470	28.95	14.339	1520	30.04	14.967	1570	31.29	1.755
1421	27.71	-13.464	1471	28.97	17.721	1521	30.07	18.335	1571	31.31	0.527
1422	27.75	-7.057	1472	28.98	19.105	1522	30.09	15.594	1572	31.33	3.660
1423	27.78	-0.068	1473	29.00	12.490	1523	30.12	4.238	1573	31.35	6.798
1424	27.81	3.561	1474	29.03	6.255	1524	30.14	-0.754	1574	31.37	9.936
1425	27.82	5.398	1475	29.06	2.771	1525	30.16	-0.742	1575	31.40	6.575
1426	27.90	5.514	1476	29.08	1.156	1526	30.19	4.900	1576	31.43	-1.532
1427	27.93	10.533	1477	29.11	0.552	1527	30.20	7.656	1577	31.46	-6.357
1428	27.96	14.345	1478	29.14	-1.511	1528	30.22	9.915	1578	31.49	-11.122
1429	27.98	16.254	1479	29.15	-2.178	1529	30.24	5.053	1579	31.53	-8.977
1430	28.00	16.944	1480	29.18	-3.911	1530	30.26	-8.932	1580	31.55	-5.588
1431	28.02	14.832	1481	29.21	-1.769	1531	30.29	-14.937	1581	31.59	-7.315
1432	28.05	9.470	1482	29.24	-0.505	1532	30.31	-12.155	1582	31.62	-9.174
1433	28.06	7.354	1483	29.26	-2.245	1533	30.33	-12.345	1583	31.67	-11.646
1434	28.10	3.496	1484	29.27	-4.737	1534	30.36	-7.128	1584	31.70	-4.254
1435	28.11	2.252	1485	29.31	-10.861	1535	30.39	-1.614	1585	31.73	6.384
1436	28.13	-2.456	1486	29.33	-10.577	1536	30.41	-0.728	1586	31.74	7.015
1437	28.15	-15.219	1487	29.35	-8.240	1537	30.43	-4.664	1587	31.75	7.648
1438	28.18	-17.382	1488	29.37	-2.306	1538	30.46	-6.569	1588	31.79	4.917
1439	28.23	-10.837	1489	29.39	9.086	1539	30.49	-8.805	1589	31.82	4.194
1440	28.25	-14.546	1490	29.41	11.589	1540	30.55	-9.413	1590	31.83	7.944
1441	28.26	-17.651	1491	29.43	15.227	1541	30.55	-4.597	1591	31.85	12.954
1442	28.29	-17.898	1492	29.45	10.865	1542	30.55	2.119	1592	31.87	17.464
1443	28.30	-14.515	1493	29.47	3.623	1543	30.61	7.037	1593	31.89	19.477
1444	28.33	-8.032	1494	29.48	-4.611	1544	33.63	10.397	1594	31.93	5.870
1445	28.35	-5.761	1495	29.50	-6.857	1545	30.66	14.911	1595	31.94	-5.493
1446	28.37	-6.480	1496	29.53	-7.468	1546	33.65	14.673	1596	31.97	-9.638
1447	28.42	-2.231	1497	29.55	-6.580	1547	30.71	9.437	1597	31.99	-3.095
1448	28.44	1.936	1498	29.57	-4.068	1548	30.75	4.524	1598	32.00	3.287
1449	28.47	6.599	1499	29.59	5.448	1549	33.76	3.345	1599	32.02	6.550
1450	28.50	13.392	1500	29.63	8.587	1550	30.83	6.241	1600	32.04	5.307

INDEX NO. 288　308-GR-4　ITAJIMA BRIDGE　LG.　MAX.ACCEL.= 458.77(GAL)　T= 8.41(SEC)　NO. 9

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1601	32.06	-6.302	1651	33.14	9.674	1701	34.17	0.503	1751	35.47	1.725
1602	32.08	-13.716	1652	33.16	3.436	1702	34.19	3.016	1752	35.49	2.986
1603	32.10	-17.782	1653	33.19	-6.674	1703	34.20	6.775	1753	35.52	7.127
1604	32.12	-14.864	1654	33.20	-11.161	1704	34.25	11.796	1754	35.54	8.513
1605	32.15	-5.533	1655	33.23	-11.150	1705	34.27	6.563	1755	35.56	6.649
1606	32.16	-2.123	1656	33.25	-7.588	1706	34.30	0.328	1756	35.58	2.287
1607	32.18	1.512	1657	33.28	-5.268	1707	34.31	-1.417	1757	35.60	-2.830
1608	32.20	0.271	1658	33.29	-3.613	1708	34.35	-2.271	1758	35.62	-4.690
1609	32.21	-5.588	1659	33.31	-5.101	1709	34.38	-1.377	1759	35.66	1.201
1610	32.25	-6.949	1660	33.33	-7.967	1710	34.40	-5.614	1760	35.68	5.718
1611	32.27	-4.689	1661	33.36	-13.576	1711	34.43	-8.359	1761	35.71	7.607
1612	32.28	2.445	1662	33.37	-10.837	1712	34.45	-10.212	1762	35.75	6.377
1613	32.31	11.457	1663	33.40	-0.926	1713	34.48	-5.194	1763	35.79	4.901
1614	32.32	15.839	1664	33.42	5.585	1714	34.50	0.566	1764	35.81	3.283
1615	32.34	17.727	1665	33.43	12.591	1715	34.53	4.334	1765	35.83	-1.451
1616	32.37	13.117	1666	33.45	13.849	1716	34.56	-0.276	1766	35.85	-5.191
1617	32.39	5.851	1667	33.47	7.612	1717	34.58	-3.391	1767	35.87	-9.052
1618	32.41	2.389	1668	33.50	-2.998	1718	34.61	-5.501	1768	35.92	-4.029
1619	32.42	0.896	1669	33.52	-5.486	1719	34.63	-0.611	1769	35.95	-1.888
1620	32.44	0.781	1670	33.54	0.151	1720	34.66	7.655	1770	35.98	0.758
1621	32.46	3.065	1671	33.56	8.038	1721	34.68	11.785	1771	36.05	5.911
1622	32.49	6.633	1672	33.57	10.545	1722	34.70	14.298			
1623	32.50	9.316	1673	33.59	11.804	1723	34.74	6.195			
1624	32.52	11.026	1674	33.61	6.817	1724	34.77	3.714			
1625	32.53	13.333	1675	33.63	2.200	1725	34.81	1.235			
1626	32.54	13.716	1676	33.65	1.213	1726	34.85	0.134			
1627	32.56	10.274	1677	33.67	4.353	1727	34.87	3.896			
1628	32.58	7.233	1678	33.70	6.490	1728	34.89	7.405			
1629	32.59	0.991	1679	33.71	7.499	1729	34.90	9.038			
1630	32.61	-5.370	1680	33.73	4.760	1730	34.93	4.803			
1631	32.63	-8.859	1681	33.75	-4.475	1731	34.96	-3.609			
1632	32.65	-11.473	1682	33.77	-8.543	1732	34.98	-6.543			
1633	32.67	-12.340	1683	33.79	-9.331	1733	35.00	-8.906			
1634	32.69	-9.577	1684	33.82	-5.565	1734	35.03	-5.641			
1635	32.71	-5.564	1685	33.85	-1.425	1735	35.04	-0.509			
1636	32.73	-5.932	1686	33.87	0.213	1736	35.06	1.503			
1637	32.74	-3.298	1687	33.90	0.605	1737	35.11	0.901			
1638	32.78	-3.276	1688	33.93	2.496	1738	35.13	2.790			
1639	32.86	-0.995	1689	33.95	-2.739	1739	35.17	4.686			
1640	32.88	0.653	1690	33.97	-5.603	1740	35.19	1.320			
1641	32.91	1.918	1691	33.98	-8.472	1741	35.22	-4.915			
1642	32.92	8.306	1692	34.01	-9.832	1742	35.24	-10.026			
1643	32.95	14.694	1693	34.03	-5.070	1743	35.26	-6.015			
1644	32.98	19.382	1694	34.05	6.563	1744	35.27	0.117			
1645	32.99	16.592	1695	34.06	11.446	1745	35.29	6.379			
1646	33.01	5.852	1696	34.08	15.578	1746	35.31	10.260			
1647	33.04	-2.386	1697	34.09	18.712	1747	35.34	4.028			
1648	33.07	-8.722	1698	34.11	13.725	1748	35.36	-2.715			
1649	33.08	-1.137	1699	34.14	5.361	1749	35.38	-6.697			
1650	33.11	3.936	1700	34.16	0.249	1750	35.44	-0.168			

Table IIID-89. Digitized Accelerations of Earthquake Record with Index Number 289

INDEX NO. 289 313-GR-2 ISHIZUCHI BRIDGE TR. MAX.ACCEL.= -68.630(GAL) T= 6.12(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	1.380	51	5.10	-16.130	101	5.75	18.881	151	8.60	-33.130
2	0.10	5.880	52	5.20	-6.129	102	5.80	22.631	152	8.62	-34.879
3	0.11	5.880	53	5.28	12.630	103	5.83	28.881	153	8.70	-16.130
4	0.20	5.131	54	5.30	13.880	104	5.90	21.381	154	8.75	-27.380
5	0.22	6.391	55	5.37	6.381	105	5.92	22.631	155	8.80	-1.130
6	0.28	5.850	56	5.40	6.381	106	6.00	-3.630	156	8.83	5.131
7	0.30	5.850	57	5.43	8.880	107	6.10	-66.130	157	8.87	2.630
8	0.37	-2.350	58	5.50	-14.880	108	6.12	-68.630	158	8.90	10.130
9	0.40	0.131	59	5.52	-17.380	109	6.25	-61.129	159	8.95	10.130
10	0.48	1.350	60	5.57	-12.380	110	6.25	0.131	160	9.00	12.630
11	0.50	7.631	61	5.60	-15.630	111	6.30	1.380	161	9.05	25.131
12	0.60	0.131	62	5.62	-19.880	112	6.35	13.88.	162	9.10	6.381
13	0.70	1.350	63	5.68	-12.380	113	6.40	16.631	163	9.13	0.131
14	0.78	12.630	64	5.70	-14.880	114	6.46	20.131	164	9.18	-12.380
15	0.80	6.381	65	5.75	-14.490	115	6.50	36.251	165	9.20	-12.380
16	0.90	-2.350	66	5.80	-21.130	116	6.58	56.381	166	9.25	1.380
17	0.98	3.880	67	5.90	22.631	117	6.60	56.381	167	9.30	2.630
18	1.00	1.330	68	5.93	33.881	118	6.70	-22.380	168	9.35	3.880
19	1.10	0.131	69	6.00	31.381	119	6.75	-33.629	169	9.40	-11.130
20	1.15	6.391	70	6.03	61.381	120	6.80	-34.879	170	9.42	-9.880
21	1.20	-2.350	71	6.10	10.130	121	6.85	-51.122	171	9.50	-3.630
22	1.22	-6.129	72	6.20	-15.530	122	6.90	-38.629	172	9.56	6.381
23	1.30	-1.130	73	6.28	-61.129	123	7.00	12.633	173	9.60	0.131
24	1.35	-6.129	74	6.30	-32.379	124	7.02	16.381	174	9.65	3.880
25	1.40	-3.630	75	6.35	-23.630	125	7.10	-13.630	175	9.70	0.131
26	1.42	2.650	76	6.38	-14.630	126	7.15	-14.630	176	9.72	-1.130
27	1.50	0.131	77	6.40	-1.130	127	7.23	-2.380	177	9.80	6.381
28	1.69	12.630	78	6.45	63.881	128	7.28	46.381	178	9.88	15.130
29	1.68	6.381	79	6.50	22.631	129	7.30	46.381	179	9.90	-12.630
30	1.70	6.391	80	6.60	-36.129	130	7.40	-1.130	180	9.95	-11.130
31	1.80	-6.129	81	6.62	-37.379	131	7.50	-43.629	181	10.00	-8.630
32	1.90	-1.130	82	6.70	-6.129	132	7.63	-8.638	182	10.05	-9.880
33	1.92	1.380	83	6.80	27.631	133	7.66	22.631	183	10.10	-6.129
34	2.00	1.350	84	6.83	43.881	134	7.70	10.130	184	10.16	6.391
35	2.10	10.130	85	6.90	1.380	135	7.75	-6.129	185	10.20	6.381
36	2.12	10.500	86	6.92	0.131	136	7.80	-2.380	186	10.25	3.880
37	2.20	0.131	87	6.98	16.381	137	7.87	-8.630	187	10.30	6.381
38	2.30	-3.630	88	5.00	6.381	138	7.90	0.131	188	10.33	10.130
39	2.35	-6.129	89	5.05	-11.130	139	7.93	6.381	189	10.40	0.131
40	2.40	-2.380	90	5.10	1.380	140	8.00	-14.889	190	10.50	1.380
41	2.50	-6.129	91	5.20	-41.129	141	8.08	-6.129	191	10.55	-2.380
42	2.60	12.630	92	5.22	-43.629	142	8.10	-6.129	192	10.60	1.380
43	2.70	6.391	93	5.30	8.880	143	8.15	-8.630	193	10.65	0.131
44	2.73	-2.350	94	5.35	0.131	144	8.20	18.881	194	10.70	-18.630
45	2.80	3.880	95	5.40	-1.130	145	8.25	31.381	195	10.75	-31.130
46	2.85	-6.129	96	5.50	-28.630	146	8.30	18.881	196	10.80	-16.130
47	2.90	6.381	97	5.52	-16.630	147	8.38	27.631	197	10.90	6.381
48	2.92	10.130	98	5.60	6.381	148	8.40	25.131	198	11.00	18.881
49	3.00	-2.350	99	5.65	43.881	149	8.50	-8.630	199	11.05	21.381
50	3.03	-12.330	100	5.70	6.381	150	8.55	-6.129	200	11.10	12.630

INDEX NO. 289 313-GR-2 ISHIZUCHI BRIDGE TR. MAX.ACCEL.= -68.630(GAL) T= 6.12(SEC) NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	11.15	-0.120	251	14.50	11.380
202	11.20	-6.129	252	14.60	5.131
203	11.25	-18.630	253	14.65	3.880
204	11.30	-12.380	254	14.70	-6.129
205	11.33	-6.129	255	14.78	-8.630
206	11.40	-6.129	256	14.80	-6.129
207	11.45	6.381	257	14.90	0.131
208	11.50	2.630	258	14.93	0.131
209	11.58	13.880	259	15.00	3.880
210	11.60	13.880			
211	11.70	1.350			
212	11.80	0.131			
213	11.83	-6.129			
214	11.90	0.131			
215	12.00	2.630			
216	12.10	6.391			
217	12.13	-3.630			
218	12.20	-3.630			
219	12.25	3.880			
220	12.30	0.131			
221	12.40	-12.350			
222	12.45	-4.879			
223	12.50	-4.879			
224	12.60	13.880			
225	12.70	3.880			
226	12.73	-3.630			
227	12.80	0.131			
228	12.82	6.381			
229	12.90	6.381			
230	12.98	-6.129			
231	13.00	-3.630			
232	13.10	2.630			
233	13.20	6.381			
234	13.30	-3.630			
235	13.40	-3.630			
236	13.50	-3.630			
237	13.60	6.381			
238	13.65	-3.630			
239	13.70	0.131			
240	13.73	2.650			
241	13.80	-3.630			
242	13.87	1.330			
243	13.90	-2.380			
244	14.00	1.380			
245	14.10	0.131			
246	14.15	0.131			
247	14.20	0.131			
248	14.28	3.880			
249	14.30	0.131			
250	14.40	-6.129			

Table IIID-90. Digitized Accelerations of Earthquake Record with Index Number 290

INDEX NO. 290　313-GR-2　ISHIZUCHI BRIDGE U-D　MAX.ACCEL.= 20.665(GAL)　T=13.59(SEC)　NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	-4.560	51	0.86	4.875	101	1.55	-6.344	151	2.28	0.699
2	0.01	-2.335	52	0.85	3.002	102	1.56	-4.861	152	2.29	-2.173
3	0.04	-0.533	53	0.87	1.756	103	1.56	3.662	153	2.30	-4.667
4	0.06	0.670	54	0.88	4.134	104	1.59	9.063	154	2.33	-6.912
5	0.07	1.338	55	0.90	6.037	105	1.60	12.543	155	2.35	-7.910
6	0.09	0.476	56	0.91	7.263	106	1.61	13.166	156	2.36	2.470
7	0.10	-0.772	57	0.92	6.515	107	1.62	10.171	157	2.38	3.848
8	0.12	-0.758	58	0.93	-1.980	108	1.63	8.249	158	2.40	4.852
9	0.14	-0.532	59	0.95	-6.852	109	1.65	5.427	159	2.41	6.606
10	0.16	-0.134	60	0.97	-6.095	110	1.66	3.161	160	2.43	6.611
11	0.18	0.744	61	0.98	-0.596	111	1.67	1.932	161	2.45	4.615
12	0.19	1.997	62	1.00	-5.595	112	1.69	-2.185	162	2.46	3.616
13	0.21	1.999	63	1.01	-6.261	113	1.70	-2.185	163	2.47	1.474
14	0.22	0.878	64	1.03	-2.462	114	1.71	-0.681	164	2.49	-0.751
15	0.24	-0.358	65	1.04	2.542	115	1.73	0.965	165	2.51	-0.497
16	0.26	-0.364	66	1.06	6.046	116	1.74	0.965	166	2.52	-0.762
17	0.28	1.753	67	1.08	7.302	117	1.75	-1.568	167	2.54	-4.610
18	0.30	5.317	68	1.10	7.053	118	1.77	-5.044	168	2.57	-6.857
19	0.32	5.376	69	1.12	4.932	119	1.78	-2.166	169	2.58	-1.853
20	0.34	2.599	70	1.13	-3.565	120	1.80	0.962	170	2.60	0.400
21	0.35	1.657	71	1.14	-7.059	121	1.81	1.861	171	2.61	1.027
22	0.37	-1.841	72	1.16	-9.558	122	1.83	0.096	172	2.62	1.030
23	0.39	-3.752	73	1.17	-10.804	123	1.84	-3.027	173	2.63	0.408
24	0.40	-4.561	74	1.18	-10.803	124	1.86	-4.772	174	2.65	-1.464
25	0.41	-5.238	75	1.19	-9.676	125	1.87	-5.021	175	2.66	-3.959
26	0.42	-6.954	76	1.20	-7.424	126	1.89	0.483	176	2.68	-4.275
27	0.45	-6.752	77	1.22	-3.669	127	1.91	1.485	177	2.70	-2.451
28	0.47	-8.199	78	1.23	-1.793	128	1.92	2.362	178	2.71	0.429
29	0.48	-8.821	79	1.24	-1.789	129	1.93	-1.007	179	2.73	1.056
30	0.50	-7.586	80	1.25	-4.536	130	1.95	-5.002	180	2.75	0.436
31	0.53	5.513	81	1.26	-6.160	131	1.97	-6.626	181	2.76	-0.839
32	0.55	6.319	82	1.27	-8.031	132	1.98	-5.247	182	2.79	-2.303
33	0.57	6.571	83	1.29	-8.029	133	1.99	2.130	183	2.81	-3.296
34	0.58	5.448	84	1.30	-4.901	134	2.01	4.386	184	2.84	-5.164
35	0.59	4.650	85	1.31	1.979	135	2.02	2.262	185	2.87	-4.535
36	0.60	4.653	86	1.33	3.232	136	2.04	-2.981	186	2.89	-3.012
37	0.62	4.236	87	1.34	3.234	137	2.06	-3.602	187	2.90	-1.778
38	0.63	4.239	88	1.36	0.990	138	2.08	-3.099	188	2.92	1.351
39	0.65	2.588	89	1.38	2.866	139	2.09	1.654	189	2.94	1.980
40	0.66	0.930	90	1.39	6.496	140	2.10	4.407	190	2.96	-1.358
41	0.67	-5.936	91	1.41	7.373	141	2.12	5.665	191	2.97	-2.011
42	0.69	-9.433	92	1.42	7.376	142	2.14	4.543	192	2.99	1.743
43	0.71	-9.651	93	1.44	6.130	143	2.15	-2.327	193	3.00	3.621
44	0.73	-6.271	94	1.45	6.154	144	2.17	-4.701	194	3.01	4.999
45	0.75	-1.594	95	1.46	5.636	145	2.19	-5.965	195	3.03	1.878
46	0.77	2.736	96	1.47	3.139	146	2.20	-5.065	196	3.05	-1.492
47	0.78	5.970	97	1.49	-3.733	147	2.23	-0.064	197	3.06	-1.240
48	0.80	7.517	98	1.50	-9.478	148	2.24	1.1[illegible]	198	3.08	5.641
49	0.82	7.871	99	1.52	-10.475	149	2.25	2.442	199	3.09	7.161
50	0.85	6.997	100	1.54	-9.867	150	2.26	3.064	200	3.11	8.145

INDEX NO. 290　313-GR-2　ISHIZUCHI BRIDGE U-D　MAX.ACCEL.= 20.665(GAL)　T=13.59(SEC)　NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	3.12	1.599	251	3.92	2.711	301	4.72	-1.591	351	5.48	2.618
202	3.14	-5.970	252	3.94	-2.532	302	4.79	-2.462	352	5.69	3.245
203	3.16	-7.361	253	3.96	-5.654	303	4.81	-3.958	353	5.71	3.000
204	3.17	-2.839	254	3.97	-1.776	304	4.83	1.795	354	5.73	5.006
205	3.19	2.657	255	3.99	-0.271	305	4.85	2.801	355	5.75	6.510
206	3.21	5.572	256	4.00	-3.641	306	4.87	3.931	356	5.76	6.888
207	3.23	4.423	257	4.02	-4.887	307	4.89	-2.187	357	5.77	5.390
208	3.25	-0.621	258	4.04	-3.584	308	4.91	-3.058	358	5.79	1.269
209	3.26	-0.518	259	4.06	0.120	309	4.93	-3.176	359	5.80	0.022
210	3.28	-0.313	260	4.08	0.123	310	4.95	-1.553	360	5.83	-0.222
211	3.29	0.514	261	4.09	-1.574	311	4.96	0.579	361	5.84	-5.966
212	3.31	1.316	262	4.10	-2.996	312	4.98	1.207	362	5.87	-9.711
213	3.32	1.320	263	4.12	-2.117	313	5.01	0.089	363	5.88	-11.035
214	3.33	1.073	264	4.15	0.764	314	5.02	-0.283	364	5.89	-11.457
215	3.35	0.452	265	4.16	-2.357	315	5.04	-0.904	365	5.90	-9.955
216	3.36	0.380	266	4.18	-3.604	316	5.05	-0.026	366	5.92	-5.953
217	3.37	0.333	267	4.20	-2.369	317	5.06	3.477	367	5.93	-2.323
218	3.39	1.336	268	4.22	1.658	318	5.10	5.860	368	5.95	-2.319
219	3.41	2.215	269	4.24	4.912	319	5.12	-3.384	369	5.96	-2.566
220	3.42	2.593	270	4.26	6.168	320	5.15	-9.006	370	5.97	-2.813
221	3.44	2.866	271	4.28	5.065	321	5.15	-9.628	371	5.99	-3.183
222	3.45	2.350	272	4.29	2.567	322	5.17	-7.499	372	6.01	-2.555
223	3.46	1.353	273	4.31	-0.965	323	5.18	-6.243	373	6.04	1.233
224	3.49	0.936	274	4.33	-4.192	324	5.20	-3.118	374	6.05	3.079
225	3.51	3.856	275	4.34	-4.565	325	5.22	-0.613	375	6.08	6.336
226	3.53	4.743	276	4.35	-6.648	326	5.23	3.641	376	6.10	0.465
227	3.54	4.767	277	4.37	1.691	327	5.24	3.519	377	6.11	-4.050
228	3.55	4.750	278	4.39	3.570	328	5.26	4.897	378	6.12	-5.903
229	3.56	4.533	279	4.40	2.325	329	5.27	5.525	379	6.14	-6.526
230	3.58	3.880	280	4.42	4.579	330	5.30	2.155	380	6.15	-4.399
231	3.60	-2.613	281	4.43	5.081	331	5.31	-0.967	381	6.16	-3.167
232	3.61	-7.736	282	4.45	1.952	332	5.32	-3.588	382	6.17	-2.269
233	3.63	-8.733	283	4.46	0.087	333	5.33	-5.211	383	6.18	-0.661
234	3.64	-8.678	284	4.48	-0.284	334	5.35	-3.706	384	6.20	1.864
235	3.66	-5.368	285	4.50	-0.530	335	5.37	-2.453	385	6.22	2.493
236	3.67	-4.095	286	4.52	-3.025	336	5.40	-2.695	386	6.23	2.494
237	3.69	-3.719	287	4.53	-4.146	337	5.42	-3.536	387	6.26	-0.249
238	3.70	-3.090	288	4.55	-2.893	338	5.44	-3.562	388	6.27	-5.246
239	3.71	-2.453	289	4.57	-2.637	339	5.47	-3.306	389	6.29	-5.866
240	3.73	-1.834	290	4.59	-2.007	340	5.48	-3.051	390	6.30	-3.740
241	3.74	-0.355	291	4.61	0.874	341	5.50	-1.724	391	6.31	0.013
242	3.75	-0.312	292	4.63	0.877	342	5.52	-0.544	392	6.33	1.892
243	3.77	-2.072	293	4.65	0.255	343	5.54	0.461	393	6.34	2.144
244	3.78	-4.558	294	4.66	-1.241	344	5.56	1.342	394	6.37	1.024
245	3.80	-6.139	295	4.67	-3.113	345	5.58	-1.403	395	6.38	-1.221
246	3.82	-6.558	296	4.69	-4.109	346	5.60	-4.775	396	6.43	-2.467
247	3.83	1.316	297	4.71	-3.681	347	5.61	-4.895	397	6.42	-3.088
248	3.88	3.652	298	4.73	-1.602	348	5.63	-3.018	398	6.43	-1.210
249	3.89	4.833	299	4.75	-0.721	349	5.65	-0.762	399	6.44	0.065
250	3.91	5.239	300	4.76	-0.718	350	5.67	1.365	400	6.45	0.671

INDEX NO. 290 313-GR-2 ISHIZUCHI BRIDGE U-D MAX.ACCEL.= 23.065(GAL) t=13.39(SEC) NO. 3

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	6.47	1.569	451	7.36	1.500	501	8.26	4.705	551	9.12	3.653
402	6.50	0.680	452	7.37	1.256	502	8.27	2.211	552	9.14	4.158
403	6.53	-0.813	453	7.38	-0.618	503	8.29	0.369	553	9.15	4.538
404	6.55	-3.338	454	7.40	-1.866	504	8.31	-0.909	554	9.17	3.289
405	6.57	-5.552	455	7.41	-1.611	505	8.32	-1.526	555	9.19	-1.703
406	6.58	-6.425	456	7.43	4.663	506	8.35	-2.897	556	9.21	-1.950
407	6.60	-4.920	457	7.44	6.896	507	8.37	-5.765	557	9.23	-0.446
408	6.63	4.286	458	7.46	8.168	508	8.39	-7.012	558	9.24	0.807
409	6.64	5.214	459	7.47	8.151	509	8.40	-6.755	559	9.27	1.687
410	6.66	3.716	460	7.48	7.029	510	8.41	-4.507	560	9.28	0.190
411	6.69	-0.652	461	7.50	3.535	511	8.43	2.623	561	9.30	-1.930
412	6.70	-3.025	462	7.52	-2.835	512	8.44	3.875	562	9.32	-3.676
413	6.71	-5.166	463	7.53	-3.708	513	8.45	6.252	563	9.33	-4.296
414	6.72	-5.768	464	7.55	-3.705	514	8.46	3.755	564	9.35	-4.044
415	6.74	-5.264	465	7.57	-2.826	515	8.48	1.007	565	9.36	-2.790
416	6.75	-3.387	466	7.59	-0.696	516	8.49	-1.489	566	9.38	-1.537
417	6.76	-2.384	467	7.60	3.433	517	8.51	-2.860	567	9.40	0.719
418	6.78	-1.756	468	7.62	4.312	518	8.52	-4.106	568	9.42	1.596
419	6.80	-1.128	469	7.63	2.813	519	8.53	-5.354	569	9.43	1.975
420	6.82	2.251	470	7.66	0.943	520	8.55	-5.475	570	9.44	2.602
421	6.83	4.880	471	7.67	-0.551	521	8.56	-3.597	571	9.46	3.855
422	6.85	6.135	472	7.69	-2.421	522	8.57	-1.721	572	9.47	5.109
423	6.86	3.137	473	7.71	-6.558	523	8.59	2.663	573	9.48	3.237
424	6.88	0.317	474	7.74	-5.035	524	8.61	3.912	574	9.49	0.490
425	6.90	-1.854	475	7.75	-2.157	525	8.62	6.541	575	9.50	-1.152
426	6.92	-2.976	476	7.77	5.098	526	8.64	8.168	576	9.52	-2.004
427	6.93	-3.222	477	7.79	5.477	527	8.65	7.545	577	9.53	-2.000
428	6.94	-1.720	478	7.81	-1.394	528	8.67	5.175	578	9.55	2.628
429	6.95	-0.468	479	7.82	-3.391	529	8.69	1.056	579	9.56	7.384
430	6.97	0.786	480	7.84	-5.887	530	8.70	-1.192	580	9.58	8.655
431	6.98	-0.086	481	7.86	-4.633	531	8.71	-2.815	581	9.59	9.638
432	6.99	-1.958	482	7.87	-3.629	532	8.72	-4.686	582	9.60	8.140
433	7.01	-3.578	483	7.90	-7.998	533	8.74	-4.433	583	9.62	6.894
434	7.03	-3.574	484	7.92	-3.993	534	8.75	-3.805	584	9.63	5.648
435	7.06	-3.819	485	7.94	1.009	535	8.77	-2.550	585	9.66	3.155
436	7.07	-5.688	486	7.97	3.769	536	8.81	1.208	586	9.68	0.283
437	7.09	-4.185	487	8.00	4.151	537	8.82	1.460	587	9.70	-1.212
438	7.11	-0.431	488	8.03	3.281	538	8.84	-0.035	588	9.71	-2.333
439	7.13	0.523	489	8.05	-2.713	539	8.85	-1.905	589	9.72	-3.206
440	7.15	2.327	490	8.07	-3.960	540	8.93	1.852	590	9.75	-3.231
441	7.17	1.207	491	8.09	-3.956	541	8.93	-0.265	591	9.77	-3.197
442	7.19	-0.038	492	8.11	-4.200	542	8.96	0.241	592	9.79	-1.441
443	7.21	-0.559	493	8.13	-5.194	543	8.98	0.623	593	9.81	-0.436
444	7.22	-1.280	494	8.14	-5.817	544	9.00	0.876	594	9.82	-0.681
445	7.24	-3.152	495	8.16	-7.063	545	9.02	2.505	593	9.85	-1.678
446	7.25	-7.271	496	8.18	-4.559	546	9.04	5.761	596	9.86	-2.300
447	7.27	-5.394	497	8.19	5.569	547	9.06	6.359	597	9.88	-1.046
448	7.28	-2.592	498	8.21	7.449	548	9.07	6.391	598	9.89	0.832
449	7.29	0.488	499	8.23	7.702	549	9.08	6.895	599	9.90	2.086
450	7.33	-1.256	500	8.25	6.581	550	9.10	5.643	600	9.93	-1.034

INDEX NO. 290 313-GR-2 ISHIZUCHI BRIDGE U-D MAX.ACCEL.= 20.665(GAL) t=13.39(SEC) NO. 4

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
601	9.95	-0.435	651	10.79	1.866	701	11.60	-2.770	751	12.36	2.531
602	9.96	0.226	652	10.81	0.420	702	11.62	-1.010	752	12.38	-4.836
603	9.99	0.480	653	10.82	-0.202	703	11.63	0.863	753	12.40	-6.707
604	10.01	-0.390	654	10.84	-0.821	704	11.64	0.865	754	12.42	-7.329
605	10.04	-1.634	655	10.86	-1.444	705	11.66	-1.878	755	12.43	-7.077
606	10.06	-2.877	656	10.87	-3.315	706	11.66	-2.750	756	12.44	-6.824
607	10.08	-5.370	657	10.89	-4.810	707	11.70	-3.997	757	12.45	-5.572
608	10.10	-4.743	658	10.90	1.316	708	11.71	-2.493	758	12.47	-2.964
609	10.11	-1.617	659	10.92	5.322	709	11.72	4.010	759	12.49	-1.689
610	10.14	1.753	660	10.94	10.199	710	11.74	5.265	760	12.50	4.191
611	10.15	2.321	661	10.95	11.452	711	11.77	5.644	761	12.52	5.819
612	10.17	1.521	662	10.96	9.706	712	11.78	7.650	762	12.54	7.448
613	10.19	1.526	663	10.97	7.459	713	11.80	6.777	763	12.56	8.451
614	10.20	1.779	664	10.99	5.586	714	11.82	-5.092	764	12.57	7.831
615	10.22	2.158	665	11.00	3.090	715	11.83	-7.465	765	12.59	7.834
616	10.24	4.039	666	11.03	2.846	716	11.84	-13.210	766	12.61	8.087
617	10.26	5.658	667	11.05	2.850	717	11.86	-14.459	767	12.62	7.591
618	10.27	7.922	668	11.07	1.230	718	11.88	-12.955	768	12.65	5.843
619	10.29	8.799	669	11.09	0.360	719	11.89	-8.577	769	12.65	0.723
620	10.31	8.178	670	11.11	1.489	720	11.90	-3.824	770	12.66	-4.771
621	10.32	4.183	671	11.12	1.867	721	11.92	1.556	771	12.68	-9.893
622	10.34	1.437	672	11.14	1.872	722	11.93	5.884	772	12.70	-12.015
623	10.36	-1.581	673	11.16	1.254	723	11.95	6.061	773	12.71	-13.012
624	10.39	-5.300	674	11.18	-2.867	724	11.96	2.061	774	12.73	-10.258
625	10.41	-6.172	675	11.20	-7.239	725	11.98	-4.304	775	12.74	-7.379
626	10.42	-6.169	676	11.21	-8.687	726	12.00	-6.552	776	12.75	-6.753
627	10.44	-5.666	677	11.23	-5.232	727	12.01	-2.523	777	12.77	-5.498
628	10.45	-2.152	678	11.24	-1.355	728	12.03	-1.794	778	12.78	-6.119
629	10.47	2.216	679	11.26	1.349	729	12.05	-1.790	779	12.80	-5.866
630	10.48	3.720	680	11.28	4.532	730	12.06	-2.037	780	12.81	-0.364
631	10.50	3.472	681	11.30	6.534	731	12.07	-0.536	781	12.82	4.265
632	10.51	-4.526	682	11.31	7.787	732	12.09	3.468	782	12.84	7.288
633	10.53	-7.143	683	11.32	8.434	733	12.10	6.724	783	12.86	8.146
634	10.54	-8.591	684	11.34	9.043	734	12.12	7.726	784	12.87	7.900
635	10.55	-4.388	685	11.35	9.046	735	12.13	4.979	785	12.89	4.154
636	10.57	2.556	686	11.37	9.050	736	12.15	-2.391	786	12.90	1.406
637	10.59	4.935	687	11.38	10.680	737	12.17	-14.011	787	12.91	-2.213
638	10.60	6.373	688	11.40	15.184	738	12.19	-15.633	788	12.93	-5.711
639	10.61	5.575	689	11.41	14.313	739	12.20	-15.630	789	12.94	-5.208
640	10.62	3.331	690	11.43	13.064	740	12.21	-13.752	790	12.96	-1.954
641	10.64	-0.742	691	11.44	12.442	741	12.23	-7.873	791	12.98	1.175
642	10.65	-2.115	692	11.45	9.321	742	12.24	-2.495	792	12.99	4.681
643	10.67	-1.457	693	11.47	7.074	743	12.26	1.008	793	13.01	5.307
644	10.68	0.543	694	11.48	6.452	744	12.28	-0.487	794	13.02	-2.815
645	10.70	-0.474	695	11.50	6.706	745	12.29	-1.107	795	13.04	-6.061
646	10.72	-1.476	696	11.51	7.709	746	12.30	-1.552	796	13.05	2.462
647	10.73	-2.027	697	11.52	8.589	747	12.31	2.895	797	13.07	6.321
648	10.75	1.286	698	11.55	7.094	748	12.32	6.525	798	13.08	9.198
649	10.76	1.309	699	11.57	-0.776	749	12.34	7.402	799	13.09	7.952
650	10.78	2.257	700	11.58	-2.772	750	12.35	5.250	800	13.11	5.329

INDEX NO. 290　313-GR-2　ISHIZUCHI BRIDGE U-D　MAX.ACCEL.= 20.665(GAL)　T=13.39(SEC)　NO. 5

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
801	13.12	-1.349	851	13.89	1.138	901	14.66	3.192	951	15.43	-5.007
802	13.14	-2.152	852	13.91	1.161	902	14.68	7.522	952	15.44	-2.879
803	13.15	-2.736	853	13.92	2.021	903	14.69	9.572	953	15.45	-1.002
804	13.17	-2.782	854	13.94	-4.309	904	14.70	11.701	954	15.47	1.751
805	13.18	-2.524	855	13.95	-7.595	905	14.72	14.956	955	15.48	2.330
806	13.19	-2.775	856	13.96	-6.865	906	14.73	17.460	956	15.49	1.506
807	13.21	-4.271	857	13.98	-5.715	907	14.75	14.461	957	15.51	-1.238
808	13.22	-4.663	858	13.99	-2.336	908	14.77	16.592	958	15.52	-1.361
809	13.24	-4.313	859	14.01	-3.707	909	14.78	14.469	959	15.54	1.142
810	13.26	-3.761	860	14.03	-6.452	910	14.80	6.869	960	15.55	1.145
811	13.27	-1.537	861	14.05	-6.698	911	14.81	-5.897	961	15.57	-0.350
812	13.29	6.339	862	14.07	-5.693	912	14.83	-10.268	962	15.59	-1.221
813	13.30	11.575	863	14.09	-7.170	913	14.85	-11.890	963	15.60	-1.217
814	13.32	13.630	864	14.11	-7.631	914	14.87	-9.760	964	15.63	-1.211
815	13.34	14.382	865	14.12	-6.308	915	14.89	-7.254	965	15.65	-0.957
816	13.35	15.252	866	14.14	-7.553	916	14.90	-5.625	966	15.66	-0.529
817	13.37	14.161	867	14.16	-10.799	917	14.91	-6.750	967	15.68	0.569
818	13.38	19.663	868	14.17	-11.673	918	14.93	-6.620	968	15.69	0.927
819	13.39	20.665	869	14.19	-12.294	919	14.95	-5.616	969	15.70	0.931
820	13.40	17.898	870	14.21	-10.163	920	14.96	-6.469	970	15.71	2.808
821	13.42	11.276	871	14.22	-9.710	921	14.97	-6.236	971	15.72	4.310
822	13.43	6.934	872	14.25	-10.154	922	14.99	-6.984	972	15.73	5.563
823	13.44	-1.716	873	14.27	-10.149	923	15.00	-5.729	973	15.75	5.962
824	13.45	-2.713	874	14.28	-7.696	924	15.02	-5.727	974	15.78	4.075
825	13.45	-2.659	875	14.30	-7.592	925	15.04	-6.596	975	15.79	1.575
826	13.47	2.544	876	14.32	-5.313	926	15.05	-5.214	976	15.81	-1.170
827	13.51	7.675	877	14.33	-1.761	927	15.06	-4.966	977	15.82	-4.916
828	13.52	12.622	878	14.34	0.242	928	15.06	-3.716	978	15.83	-5.913
829	13.53	13.578	879	14.35	1.693	929	15.09	-2.211	979	15.85	-5.660
830	13.54	16.337	880	14.36	2.769	930	15.10	-1.061	980	15.88	-4.653
831	13.56	13.510	881	14.38	2.250	931	15.11	0.166	981	15.89	-4.901
832	13.57	11.353	882	14.39	1.254	932	15.13	0.174	982	15.91	-4.897
833	13.59	7.566	883	14.40	-0.181	933	15.15	-1.072	983	15.92	-5.259
834	13.60	-2.578	884	14.41	-1.246	934	15.16	-1.696	984	15.94	-7.390
835	13.61	-7.300	885	14.43	-0.487	935	15.17	-1.691	985	15.95	-10.637
836	13.63	-8.724	886	14.44	5.016	936	15.19	2.515	986	15.96	-14.757
837	13.64	-6.170	887	14.46	7.495	937	15.20	5.960	987	15.98	-15.380
838	13.65	1.739	888	14.47	9.167	938	15.21	6.819	988	16.00	-14.750
839	13.67	5.858	889	14.49	11.403	939	15.23	5.195	989	16.03	-13.495
840	13.69	4.961	890	14.51	11.656	940	15.25	3.702	990	16.04	-12.618
841	13.71	4.365	891	14.53	9.265	941	15.27	2.704	991	16.05	-11.616
842	13.72	5.329	892	14.55	6.289	942	15.24	2.459	992	16.06	-6.610
843	13.74	5.134	893	14.56	6.792	943	15.32	3.595	993	16.08	-3.484
844	13.76	4.537	894	14.57	4.295	944	15.33	3.595	994	16.10	-1.353
845	13.77	3.351	895	14.58	1.421	945	15.36	2.727	995	16.11	-1.350
846	13.79	2.114	896	14.59	-3.948	946	15.37	1.223	996	16.13	-1.847
847	13.81	1.370	897	14.61	-5.569	947	15.39	-0.641	997	16.14	-2.469
848	13.83	1.376	898	14.63	-6.816	948	15.40	-2.889	998	16.16	-0.215
849	13.85	1.755	899	14.64	-7.963	949	15.41	-4.135	999	16.17	1.914
850	13.87	1.510	900	14.65	-6.560	950	15.42	-5.003	1000	16.19	3.772

INDEX NO. 290　313-GR-2　ISHIZUCHI BRIDGE U-D　MAX.ACCEL.= 20.665(GAL)　T=13.39(SEC)　NO. 6

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1001	16.21	5.671	1051	17.09	-3.268	1101	17.97	0.207	1151	18.89	-4.584
1002	16.23	5.426	1052	17.11	-10.371	1102	18.02	-2.287	1152	18.90	-2.456
1003	16.25	4.536	1053	17.12	-9.243	1103	18.03	-4.407	1153	18.94	0.677
1004	16.26	5.415	1054	17.13	-5.489	1104	18.06	-5.903	1154	18.97	1.307
1005	16.27	10.563	1055	17.15	-2.361	1105	18.08	-5.523	1155	18.99	3.563
1006	16.29	12.693	1056	17.17	-0.606	1106	18.10	-2.694	1156	19.00	5.066
1007	16.32	15.697	1057	17.19	0.024	1107	18.11	-2.016	1157	19.02	6.069
1008	16.33	13.651	1058	17.20	1.276	1108	18.13	-1.587	1158	19.04	5.825
1009	16.35	12.556	1059	17.22	2.155	1109	18.14	-0.363	1159	19.05	5.452
1010	16.37	10.754	1060	17.24	2.160	1110	18.16	-0.379	1160	19.08	6.333
1011	16.39	9.714	1061	17.25	1.913	1111	18.18	-0.325	1161	19.10	6.712
1012	16.40	8.031	1062	17.26	2.540	1112	18.19	0.880	1162	19.11	6.216
1013	16.42	5.371	1063	17.27	3.792	1113	18.21	3.633	1163	19.13	6.095
1014	16.43	5.369	1064	17.23	5.295	1114	18.23	5.264	1164	19.15	4.224
1015	16.45	5.353	1065	17.29	6.547	1115	18.25	2.141	1165	19.17	1.102
1016	16.47	4.981	1066	17.30	7.676	1116	18.27	-4.977	1166	19.18	-1.394
1017	16.49	3.756	1067	17.33	6.180	1117	18.28	-7.473	1167	19.19	-3.889
1018	16.50	3.113	1068	17.35	2.058	1118	18.30	-6.595	1168	19.22	-1.133
1019	16.53	3.120	1069	17.37	2.690	1119	18.33	-2.841	1169	19.25	-0.503
1020	16.54	3.125	1070	17.38	5.444	1120	18.35	-2.210	1170	19.27	-1.373
1021	16.57	0.639	1071	17.41	4.574	1121	18.37	-0.957	1171	19.29	-1.994
1022	16.58	-1.517	1072	17.43	3.704	1122	18.38	1.798	1172	19.30	-0.740
1023	16.59	-3.259	1073	17.46	2.711	1123	18.40	1.800	1173	19.32	1.137
1024	16.61	-4.435	1074	17.51	1.220	1124	18.42	0.305	1174	19.33	2.161
1025	16.62	-3.857	1075	17.53	0.852	1125	18.43	-0.942	1175	19.35	0.521
1026	16.64	-0.133	1076	17.55	-0.020	1126	18.45	-1.188	1176	19.38	-1.369
1027	16.66	1.431	1077	17.56	-0.766	1127	18.46	2.817	1177	19.39	-3.220
1028	16.68	0.946	1078	17.58	-2.637	1128	18.49	4.322	1178	19.40	-4.717
1029	16.70	0.286	1079	17.60	-3.882	1129	18.51	5.527	1179	19.42	-4.214
1030	16.73	-0.958	1080	17.61	-4.503	1130	18.53	5.956	1180	19.43	-5.211
1031	16.76	-1.951	1081	17.63	-4.249	1131	18.54	6.210	1181	19.45	-3.206
1032	16.78	-2.570	1082	17.65	-2.997	1132	18.56	5.963	1182	19.46	-3.204
1033	16.80	-2.316	1083	17.66	-2.368	1133	18.57	5.092	1183	19.49	-2.947
1034	16.82	0.198	1084	17.67	-2.116	1134	18.59	1.345	1184	19.51	-2.569
1035	16.83	0.817	1085	17.69	-0.861	1135	18.61	-3.400	1185	19.53	-1.689
1036	16.85	-1.553	1086	17.71	0.767	1136	18.62	-5.521	1186	19.56	-3.182
1037	16.86	-2.801	1087	17.72	0.770	1137	18.63	-7.392	1187	19.59	-5.675
1038	16.89	-5.345	1088	17.74	-0.726	1138	18.65	-7.390	1188	19.60	-6.297
1039	16.90	-6.292	1089	17.76	-1.720	1139	18.67	-5.887	1189	19.61	-6.044
1040	16.92	-7.155	1090	17.77	-0.468	1140	18.68	-5.883	1190	19.62	-4.167
1041	16.94	-9.531	1091	17.78	1.659	1141	18.69	-5.880	1191	19.64	-2.540
1042	16.95	-10.156	1092	17.80	3.537	1142	18.72	-5.874	1192	19.67	-2.282
1043	16.97	-8.651	1093	17.81	5.166	1143	18.73	-3.370	1193	19.71	-1.899
1044	16.98	-6.378	1094	17.82	5.169	1144	18.75	-0.867	1194	19.73	-0.644
1045	16.99	-5.146	1095	17.86	3.301	1145	18.78	-2.110	1195	19.74	-0.390
1046	17.01	-4.892	1096	17.88	2.681	1146	18.81	-2.356	1196	19.76	-0.885
1047	17.03	-4.887	1097	17.90	1.437	1147	18.83	-3.975	1197	19.79	-1.255
1048	17.04	-4.509	1098	17.92	0.190	1148	18.84	-6.096	1198	19.81	-1.250
1049	17.06	-4.534	1099	17.95	1.695	1149	18.86	-7.716	1199	19.83	-1.871
1050	17.08	-7.000	1100	17.97	2.075	1150	18.87	-7.463	1200	19.84	-2.493

INDEX NO. 290 S13-GR-2 ISHIZUCHI BRIDGE U-D MAX.ACCEL.= 20.665(GAL) T=15.59(SEC) NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1201	19.86	-1.614	1251	20.90	0.450	1301	21.91	-2.011	1351	22.91	0.969
1202	19.88	-0.559	1252	20.92	0.885	1302	21.92	-1.133	1352	22.92	0.972
1203	19.90	0.269	1253	20.94	0.016	1303	21.94	-0.128	1353	22.93	0.475
1204	19.92	1.274	1254	20.96	-0.604	1304	21.96	-0.122	1354	22.95	-0.147
1205	19.94	1.529	1255	20.98	-1.851	1305	21.98	-0.118	1355	22.97	-0.518
1206	19.97	0.410	1256	21.00	-3.472	1306	21.99	-0.116			
1207	19.99	1.231	1257	21.01	-4.737	1307	22.01	0.139			
1208	20.01	1.921	1258	21.03	-5.536	1308	22.03	0.145			
1209	20.03	2.551	1259	21.05	-5.334	1309	22.05	-0.552			
1210	20.05	2.906	1260	21.06	-4.081	1310	22.07	-2.222			
1211	20.08	0.362	1261	21.07	-2.830	1311	22.08	-2.845			
1212	20.10	1.940	1262	21.09	-2.199	1312	22.10	-2.965			
1213	20.11	3.442	1263	21.11	-1.945	1313	22.12	-1.355			
1214	20.12	5.321	1264	21.14	-2.188	1314	22.14	-0.706			
1215	20.13	6.325	1265	21.16	-1.933	1315	22.17	-0.459			
1216	20.16	5.051	1266	21.18	-0.929	1316	22.19	-0.444			
1217	20.18	4.211	1267	21.20	0.326	1317	22.21	-0.065			
1218	20.20	3.839	1268	21.23	0.581	1318	22.23	-0.331			
1219	20.22	3.845	1269	21.25	0.337	1319	22.25	-1.307			
1220	20.25	2.632	1270	21.26	0.090	1320	22.27	-1.924			
1221	20.29	2.611	1271	21.28	0.594	1321	22.28	-0.676			
1222	20.31	1.921	1272	21.30	1.599	1322	22.30	0.205			
1223	20.34	-0.501	1273	21.32	1.605	1323	22.33	-0.663			
1224	20.36	-1.768	1274	21.35	0.985	1324	22.34	-0.662			
1225	20.37	-3.618	1275	21.38	0.741	1325	22.35	0.592			
1226	20.38	-4.566	1276	21.40	0.746	1326	22.36	1.469			
1227	20.41	-4.859	1277	21.42	0.575	1327	22.38	2.094			
1228	20.43	-4.534	1278	21.44	-0.244	1328	22.40	2.727			
1229	20.46	-3.597	1279	21.45	-3.466	1329	22.43	3.964			
1230	20.48	-3.343	1280	21.47	-1.487	1330	22.45	-0.092			
1231	20.50	-3.540	1281	21.49	-1.232	1331	22.47	-0.832			
1232	20.51	-4.451	1282	21.51	-0.228	1332	22.50	-0.875			
1233	20.53	-5.457	1283	21.52	-0.224	1333	22.52	-3.617			
1234	20.55	-4.577	1284	21.55	-0.843	1334	22.55	-0.612			
1235	20.57	-1.697	1285	21.58	-2.088	1335	22.57	-0.858			
1236	20.59	2.433	1286	21.60	-1.456	1336	22.59	-2.479			
1237	20.62	2.353	1287	21.62	-1.202	1337	22.62	-1.864			
1238	20.65	1.820	1288	21.64	-0.821	1338	22.65	-1.841			
1239	20.67	2.075	1289	21.67	-0.816	1339	22.68	-1.835			
1240	20.69	2.351	1290	21.69	-0.810	1340	22.70	-1.577			
1241	20.71	2.333	1291	21.71	-0.556	1341	22.72	-1.823			
1242	20.73	0.860	1292	21.73	-0.074	1342	22.75	-3.316			
1243	20.75	-0.406	1293	21.76	-0.420	1343	22.77	-3.312			
1244	20.76	-1.027	1294	21.77	-0.417	1344	22.79	-3.682			
1245	20.78	0.226	1295	21.79	0.087	1345	22.81	-3.676			
1246	20.79	1.134	1296	21.81	0.468	1346	22.83	-3.926			
1247	20.82	1.139	1297	21.83	0.222	1347	22.84	-3.939			
1248	20.84	1.115	1298	21.86	-1.396	1348	22.86	-2.791			
1249	20.86	1.119	1299	21.88	-2.268	1349	22.88	-1.163			
1250	20.88	0.876	1300	21.89	-2.264	1350	22.89	0.342			

Table IIID-91. Digitized Accelerations of Earthquake Record with Index Number 291

INDEX NO. 291 S13-GR-2 ISHIZUCHI BRIDGE L-S. MAX.ACCEL.= 62.381(GAL) T= 6.80(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	2.350	51	2.75	6.131	101	5.70	-25.130	151	8.60	12.380
2	0.05	-0.130	52	2.80	12.380	102	5.75	-27.630	152	8.70	-5.129
3	0.10	3.630	53	2.90	-3.880	103	5.80	6.131	153	8.75	-2.630
4	0.20	3.630	54	2.92	-0.130	104	5.85	6.131	154	8.80	-6.379
5	0.25	6.131	55	3.00	-18.880	105	5.90	34.881	155	8.90	18.631
6	0.30	3.630	56	3.03	-20.130	106	6.00	-0.130	156	9.00	-21.330
7	0.40	6.131	57	3.10	6.131	107	6.10	-25.130	157	9.02	-27.630
8	0.43	-0.130	58	3.15	3.630	108	6.15	-0.130	158	9.10	-6.379
9	0.46	3.630	59	3.20	12.380	109	6.20	-5.129	159	9.15	-18.880
10	0.50	-0.130	60	3.30	-2.630	110	6.23	-0.130	160	9.20	-0.130
11	0.60	-0.130	61	3.38	12.380	111	6.30	-1.380	161	9.30	19.881
12	0.62	7.381	62	3.40	3.630	112	6.32	12.380	162	9.35	9.880
13	0.70	-0.130	63	3.42	-0.130	113	6.38	13.630	163	9.40	12.380
14	0.72	3.630	64	3.50	2.380	114	6.40	31.131	164	9.48	-0.130
15	0.79	-2.630	65	3.58	6.131	115	6.50	-37.629	165	9.50	6.131
16	0.80	-0.130	66	3.60	3.630	116	6.60	-55.379	166	9.55	-0.130
17	0.82	2.380	67	3.65	18.631	117	6.63	-12.630	167	9.60	14.131
18	0.90	-0.130	68	3.70	-0.130	118	6.67	-18.880	168	9.68	-6.379
19	0.95	7.381	69	3.80	-25.130	119	6.70	-0.130	169	9.70	-6.379
20	1.00	-0.130	70	3.85	-10.130	120	6.80	62.381	170	9.75	-7.629
21	1.02	-0.130	71	3.90	-10.130	121	6.90	-18.880	171	9.80	12.380
22	1.05	3.630	72	4.00	-3.130	122	7.00	-37.629	172	9.85	22.381
23	1.10	2.380	73	4.05	12.380	123	7.10	-12.630	173	9.90	6.131
24	1.18	2.350	74	4.10	6.131	124	7.15	24.881	174	9.93	-6.379
25	1.20	-0.130	75	4.20	37.381	125	7.20	-0.130	175	10.00	-0.130
26	1.30	2.380	76	4.25	24.881	126	7.30	-41.379	176	10.10	-22.630
27	1.35	2.380	77	4.30	-12.630	127	7.40	-12.630	177	10.20	-12.630
28	1.40	3.630	78	4.40	-50.129	128	7.48	29.881	178	10.25	18.631
29	1.50	-7.629	79	4.42	-50.129	129	7.50	32.381	179	10.30	2.380
30	1.60	-0.130	80	4.50	12.380	130	7.53	36.131	180	10.40	14.880
31	1.62	4.881	81	4.58	37.381	131	7.55	43.631	181	10.45	34.881
32	1.70	4.881	82	4.60	24.881	132	7.60	-15.130	182	10.50	12.350
33	1.78	6.131	83	4.70	-2.630	133	7.66	-31.380	183	10.55	-0.130
34	1.80	2.380	84	4.75	12.380	134	7.70	-23.880	184	10.58	2.380
35	1.90	-6.379	85	4.80	-25.130	135	7.73	-12.630	185	10.60	-6.379
36	2.00	-0.130	86	4.85	-37.629	136	7.80	-5.129	186	10.62	-6.379
37	2.05	-5.129	87	4.90	-18.880	137	7.84	28.631	187	10.68	-0.130
38	2.10	3.630	88	5.00	-37.629	138	7.86	24.881	188	10.70	-6.379
39	2.20	3.630	89	5.10	54.881	139	7.90	24.881	189	10.75	-10.130
40	2.23	9.880	90	5.15	-5.129	140	8.00	-12.630	190	10.80	-0.130
41	2.30	-0.130	91	5.20	24.881	141	8.05	-21.380	191	10.85	-5.880
42	2.38	-6.379	92	5.30	-31.380	142	8.10	-12.630	192	10.90	-0.130
43	2.40	-6.379	93	5.38	-12.630	143	8.15	12.380	193	10.95	-6.379
44	2.46	-10.130	94	5.40	-8.880	144	8.20	-1.380	194	11.00	-0.130
45	2.50	-5.129	95	5.42	-6.379	145	8.25	6.131	195	11.10	-22.630
46	2.55	-0.130	96	5.45	16.131	146	8.30	-2.630	196	11.20	6.131
47	2.60	-0.130	97	5.50	-3.130	147	8.35	2.380	197	11.25	7.381
48	2.63	-0.130	98	5.55	12.380	148	8.40	-25.130	198	11.30	6.131
49	2.68	6.131	99	5.60	-12.630	149	8.50	12.380	199	11.35	12.380
50	2.70	6.131	100	5.67	-0.130	150	8.55	24.881	200	11.40	6.131

INDEX NO. 291　313-GR-2　ISHIZUCHI BRIDGE LG.　MAX.ACCEL.= 82.381(GAL)　T= 6.80(SEC)　NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	11.50	-2.630	251	14.48	-7.629
202	11.55	-3.383	252	14.50	-6.379
203	11.60	9.650	253	14.60	-3.130
204	11.70	-0.150	254	14.68	-7.629
205	11.80	-8.350	255	14.70	-6.379
206	11.85	-2.630	256	14.80	3.480
207	11.90	-3.350	257	14.90	-0.130
208	11.98	2.330	258	15.00	-0.130
209	12.00	-0.139			
210	12.05	-6.379			
211	12.10	-6.379			
212	12.14	9.550			
213	12.20	9.150			
214	12.28	3.650			
215	12.30	6.151			
216	12.35	12.550			
217	12.40	-0.130			
218	12.45	9.550			
219	12.50	6.151			
220	12.60	-2.550			
221	12.62	-7.629			
222	12.64	-3.630			
223	12.70	-6.379			
224	12.73	-6.379			
225	12.78	-0.130			
226	12.83	-6.379			
227	12.90	4.551			
228	13.00	6.151			
229	13.08	-0.130			
230	13.10	2.550			
231	13.20	6.151			
232	13.25	6.151			
233	13.30	6.151			
234	13.35	-0.150			
235	13.40	6.151			
236	13.50	12.350			
237	13.60	-2.550			
238	13.70	-3.359			
239	13.75	-2.739			
240	13.80	-2.550			
241	13.38	4.551			
242	13.90	2.550			
243	13.95	6.151			
244	14.00	-0.130			
245	14.05	2.550			
246	14.10	-0.130			
247	14.20	2.350			
248	14.25	-6.379			
249	14.30	-0.130			
250	14.40	6.151			

Table IIID-92. Digitized Accelerations of Earthquake Record with Index Number 292

INDEX NO. 292　338-GR-6　ITAJIMA BRIDGE　TR.　MAX.ACCEL.=-171.629(GAL)　T= 2.15(SEC)　NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	9.550	51	3.60	22.131	101	6.55	-5.379	151	9.50	-2.880
2	0.10	-9.150	52	3.65	50.861	102	6.60	-2.860	152	9.57	9.630
3	0.20	12.130	53	3.70	-40.379	103	6.66	1.880	153	9.60	-2.880
4	0.30	-11.650	54	3.72	-40.379	104	6.70	-2.880	154	9.64	-3.500
5	0.40	5.931	55	3.80	22.131	105	6.73	-27.880	155	9.70	8.380
6	0.48	-7.879	56	3.90	-40.379	106	6.80	-2.850	156	9.80	-2.500
7	0.50	-5.379	57	3.92	-52.879	107	6.86	17.131	157	9.90	-6.629
8	0.55	-2.430	58	4.00	-9.130	108	6.90	-2.883	158	10.00	9.630
9	0.60	-0.379	59	4.05	42.131	109	6.93	-19.130	159	10.05	-6.629
10	0.65	9.650	60	4.10	-17.380	110	7.00	9.630	160	10.10	-2.880
11	0.70	-5.379	61	4.27	9.630	111	7.04	15.880	161	10.20	7.131
12	0.78	17.131	62	4.23	50.881	112	7.10	-5.380	162	10.30	-2.880
13	0.80	-5.379	63	4.30	-17.880	113	7.15	-9.130	163	10.37	9.630
14	0.83	-15.350	64	4.38	-7.139	114	7.20	-2.880	164	10.40	-2.130
15	0.90	0.381	65	4.40	-15.380	115	7.25	17.131	165	10.50	-2.880
16	0.95	9.630	66	4.43	-17.380	116	7.30	-2.880	166	10.60	9.630
17	1.00	0.551	67	4.50	5.380	117	7.35	-27.680	167	10.67	-5.379
18	1.05	0.381	68	4.55	9.630	118	7.40	-11.630	168	10.70	-2.880
19	1.10	-7.379	69	4.60	5.380	119	7.44	7.131	169	10.73	4.631
20	1.17	9.650	70	4.67	-12.880	120	7.50	-2.880	170	10.80	-2.880
21	1.20	3.350	71	4.70	-2.880	121	7.55	-2.250	171	10.87	4.631
22	1.26	-9.150	72	4.75	22.131	122	7.60	-2.250	172	10.90	-5.379
23	1.30	2.150	73	4.80	-2.880	123	7.64	22.131	173	11.00	7.131
24	1.35	15.350	74	4.85	-15.380	124	7.70	-2.880			
25	1.40	-2.650	75	4.90	9.630	125	7.75	-4.129			
26	1.45	-27.880	76	4.96	-2.880	126	7.80	52.130			
27	1.50	-5.379	77	5.00	7.131	127	7.90	-15.380			
28	1.53	28.331	78	5.10	-27.880	128	8.00	-2.630			
29	1.60	-40.379	79	5.18	22.131	129	8.10	-9.150			
30	1.70	9.650	80	5.20	9.630	130	8.20	18.381			
31	1.79	72.130	81	5.26	-21.630	131	8.30	-5.379			
32	1.88	-100.330	82	5.30	-15.380	132	8.40	9.630			
33	2.01	137.130	83	5.36	22.131	133	8.47	-12.880			
34	2.15	-173.629	84	5.40	5.380	134	8.50	-2.880			
35	2.25	137.350	85	5.45	-11.630	135	8.53	5.881			
36	2.37	-115.330	86	5.50	-2.880	136	8.60	-2.380			
37	2.49	128.380	87	5.53	9.630	137	8.70	-2.880			
38	2.58	-102.330	88	5.60	-17.380	138	8.78	8.380			
39	2.67	103.330	89	5.70	9.630	139	8.80	-2.630			
40	2.85	-117.830	90	5.80	-11.630	140	8.90	-2.880			
41	2.95	75.350	91	5.90	19.631	141	9.00	9.630			
42	3.03	-60.379	92	5.98	-5.379	142	9.06	-5.379			
43	3.13	59.631	93	6.00	-2.880	143	9.10	-2.880			
44	3.25	-59.129	94	6.08	9.630	144	9.16	9.630			
45	3.30	-27.880	95	6.10	-2.880	145	9.20	-2.880			
46	3.35	17.131	96	6.16	-24.130	146	9.24	-9.130			
47	3.40	-27.869	97	6.20	-15.380	147	9.30	-2.880			
48	3.48	-5.359	98	6.30	7.131	148	9.35	-2.250			
49	3.50	-6.129	99	6.40	9.630	149	9.40	-2.250			
50	3.53	-5.359	100	6.50	-2.880	150	9.46	-7.879			

Table IIID-93. Digitized Accelerations of Earthquake Record with Index Number 293

INDEX NO. 293 308-GR-8 ITAJIMA BRIDGE LG. MAX.ACCEL.= 226.500(GAL) T= 1.79(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	-0.530	51	5.55	-9.750	101	6.40	5.251	151	9.60	-0.999
2	0.05	-0.999	52	5.60	-6.509	102	6.45	-13.500	152	9.65	4.001
3	0.10	-0.550	53	5.65	11.500	103	6.50	11.500	153	9.70	-7.249
4	0.15	-7.249	54	5.70	11.500	104	6.60	-13.500	154	9.80	11.500
5	0.20	-0.999	55	5.80	-13.500	105	6.70	11.500	155	9.90	-0.999
6	0.25	-0.999	56	5.84	16.100	106	6.75	-13.500	156	10.00	0.251
7	0.30	-0.999	57	5.90	-0.999	107	6.80	11.500	157	10.10	-13.500
8	0.40	-3.550	58	6.00	-13.500	108	6.90	-0.999	158	10.20	11.500
9	0.44	6.321	59	6.05	15.250	109	7.00	7.000	159	10.28	-13.500
10	0.50	-7.249	60	6.10	-0.999	110	7.04	-5.500	160	10.30	-13.500
11	0.60	1.530	61	6.15	-36.749	111	7.10	-0.999	161	10.40	6.501
12	0.62	-0.999	62	6.20	-0.999	112	7.17	6.501	162	10.50	-2.250
13	0.68	1.500	63	6.23	15.250	113	7.20	-0.999	163	10.60	5.251
14	0.70	-0.999	64	6.30	-11.000	114	7.22	-5.500	164	10.65	-0.999
15	0.75	-7.249	65	6.34	14.000	115	7.30	4.001	165	10.70	1.500
16	0.80	-0.999	66	6.40	-0.999	116	7.40	-5.500	166	10.75	-0.999
17	0.84	4.334	67	6.44	11.500	117	7.50	9.000	167	10.80	1.500
18	0.90	-5.999	68	6.50	-0.999	118	7.60	-5.500	168	10.90	-9.750
19	0.98	2.750	69	6.52	-13.500	119	7.64	5.251	169	11.00	-0.999
20	1.00	-0.999	70	6.60	2.750	120	7.70	-0.999			
21	1.08	-5.999	71	6.66	-11.000	121	7.80	-0.999			
22	1.10	2.750	72	6.70	-2.750	122	7.90	1.500			
23	1.20	-0.999	73	6.75	-0.999	123	7.95	-4.749			
24	1.22	2.750	74	6.80	17.750	124	8.00	5.251			
25	1.30	-11.000	75	6.90	-20.000	125	8.05	5.251			
26	1.40	31.530	76	6.94	17.750	126	8.10	6.501			
27	1.50	-50.749	77	7.00	-0.999	127	8.15	-3.503			
28	1.58	99.000	78	7.05	-23.500	128	8.23	-0.999			
29	1.65	-148.500	79	7.10	-11.000	129	8.25	5.251			
30	1.79	226.500	80	7.12	11.500	130	8.30	-5.999			
31	1.89	-226.000	81	7.20	-0.999	131	8.40	-0.999			
32	2.01	211.510	82	7.24	-2.750	132	8.50	-0.999			
33	2.16	-152.250	83	7.30	-0.999	133	8.56	11.501			
34	2.30	111.530	84	7.35	16.500	134	8.60	-0.999			
35	2.39	-132.250	85	7.40	-0.999	135	8.65	-5.500			
36	2.51	136.530	86	7.45	-11.000	136	8.73	-0.999			
37	2.65	-101.000	87	7.50	-2.750	137	8.75	4.001			
38	2.73	105.250	88	7.57	11.500	138	8.80	3.501			
39	2.86	-69.750	89	7.60	-0.999	139	8.90	-13.500			
40	2.95	26.510	90	7.64	-13.500	140	8.95	11.503			
41	3.03	-6.999	91	7.70	-4.999	141	9.00	-0.999			
42	3.07	-46.749	92	7.75	11.500	142	9.05	-7.249			
43	3.10	-0.999	93	7.80	-0.999	143	9.10	-0.999			
44	3.15	69.001	94	7.85	11.500	144	9.15	-0.999			
45	3.20	-6.999	95	7.90	-0.999	145	9.20	11.501			
46	3.23	-26.000	96	8.00	-13.500	146	9.30	-13.503			
47	3.30	11.530	97	8.10	11.500	147	9.38	11.500			
48	3.40	-4.749	98	8.20	-11.000	148	9.40	-0.999			
49	3.43	-0.999	99	8.26	14.000	149	9.42	-11.000			
50	3.50	-9.750	100	8.30	-0.999	150	9.50	-0.999			

Table IIID-94. Digitized Accelerations of Earthquake Record with Index Number 294

INDEX NO. 294 136-GR-15 SOUKA BRIDGE EQ. MAX.ACCEL.= -47.499(GAL) T= 2.10(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	1.250	51	5.65	5.001	101	7.30	5.001	151	11.30	3.750
2	0.10	-1.250	52	5.70	3.750	102	7.45	21.251	152	11.40	-1.250
3	0.20	1.250	53	5.72	11.250	103	7.53	-1.250	153	11.50	-7.499
4	0.30	-2.530	54	5.80	-6.249	104	7.56	1.250	154	11.60	-4.999
5	0.40	23.750	55	5.85	-16.250	105	7.60	-5.750	155	11.70	-3.750
6	0.45	-1.250	56	5.90	-6.750	106	7.65	-4.999	156	11.80	7.501
7	0.50	1.250	57	6.00	5.001	107	7.70	7.501	157	11.90	5.001
8	0.53	3.750	58	6.05	15.000	108	7.75	16.250	158	12.00	3.750
9	0.60	-1.250	59	6.10	5.001	109	7.80	0.001	159	12.10	-2.500
10	0.70	0.001	60	6.20	-32.499	110	7.90	-11.250	160	12.20	-4.999
11	0.80	0.001	61	6.30	2.500	111	7.95	-13.750	161	12.30	1.250
12	0.90	-1.250	62	6.40	5.001	112	8.00	-7.499	162	12.40	5.001
13	1.00	2.500	63	6.46	10.000	113	8.06	2.503	163	12.50	1.250
14	1.10	-1.250	64	6.50	6.251	114	8.10	0.001	164	12.60	-2.500
15	1.20	-17.500	65	6.55	1.250	115	8.20	7.501	165	12.70	1.250
16	1.30	-4.999	66	6.60	5.251	116	8.30	0.001	166	12.77	3.750
17	1.40	16.250	67	6.65	8.750	117	8.35	3.750	167	12.80	2.500
18	1.50	-3.750	68	6.70	3.750	118	8.40	-2.500	168	12.90	-3.750
19	1.53	-4.999	69	6.80	-8.750	119	8.48	-13.750	169	13.00	-3.750
20	1.60	5.001	70	6.85	-10.000	120	8.50	-12.500	170	13.10	-1.250
21	1.68	20.000	71	6.90	3.001	121	8.52	-10.000	171	13.20	1.250
22	1.70	18.750	72	6.00	-1.250	122	8.60	-12.500	172	13.30	5.001
23	1.75	16.250	73	7.10	7.501	123	8.70	6.251	173	13.40	0.001
24	1.80	20.000	74	7.20	-3.750	124	8.75	6.251	174	13.50	1.250
25	1.82	25.000	75	7.30	-4.999	125	8.80	11.250	175	13.60	5.001
26	1.90	-15.000	76	7.37	1.250	126	8.90	15.250	176	13.70	-2.500
27	1.95	-31.250	77	7.40	-1.250	127	9.00	8.750	177	13.80	-2.500
28	2.00	-28.750	78	7.50	7.501	128	9.10	-1.250	178	13.87	1.250
29	2.10	-47.499	79	7.60	-12.500	129	9.20	-11.250	179	13.90	-1.250
30	2.20	-10.000	80	7.70	-3.750	130	9.30	-22.500	180	14.00	-3.750
31	2.25	8.750	81	7.80	12.500	131	9.40	-8.750	181	14.10	-1.250
32	2.30	6.251	82	7.85	15.000	132	9.50	5.001	182	14.16	2.500
33	2.40	38.751	83	7.90	1.250	133	9.58	20.000	183	14.20	0.001
34	2.50	1.250	84	8.00	-3.750	134	9.60	17.500	184	14.30	2.500
35	2.56	5.333	85	8.10	-12.500	135	9.70	6.251	185	14.38	3.750
36	2.60	-4.999	86	8.15	-16.250	136	9.80	1.250	186	14.40	2.500
37	2.70	-23.750	87	8.20	-4.999	137	9.90	-1.250	187	14.50	-7.499
38	2.75	-13.750	88	8.27	6.251	138	10.00	-5.750	188	14.56	-5.750
39	2.80	-15.000	89	8.30	3.750	139	10.10	-4.999	189	14.60	-3.750
40	2.90	25.000	90	8.38	8.750	140	10.20	-2.500	190	14.70	1.250
41	3.00	-6.249	91	8.40	6.251	141	10.30	0.001	191	14.77	12.500
42	3.10	10.000	92	8.50	0.001	142	10.40	17.500	192	14.80	10.000
43	3.20	-10.000	93	8.60	-12.500	143	10.50	-7.499	193	14.90	7.501
44	3.28	-7.499	94	8.70	-2.500	144	10.60	-2.500	194	15.00	-1.250
45	3.30	-10.000	95	8.80	10.000	145	10.70	-4.999	195	15.10	-11.250
46	3.32	-13.750	96	8.88	26.250	146	10.80	-2.500	196	15.20	-7.499
47	3.40	-6.249	97	8.90	22.500	147	10.90	8.750	197	15.30	-2.500
48	3.50	3.750	98	9.00	-16.250	148	11.00	5.001	198	15.40	7.501
49	3.57	17.500	99	9.10	-28.750	149	11.10	1.250	199	15.50	8.750
50	3.60	-11.250	100	9.20	-4.999	150	11.20	1.250	200	15.55	11.250

INDEX NO. 294 106-GR-15 SOOKA BRIDGE TR. MAX.ACCEL.= -47.499(GAL) T= 2.10(SEC) NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	15.60	7.501	251	20.27	8.750
202	15.70	-7.499	252	20.30	6.251
203	15.72	-12.530	253	20.40	1.250
204	15.80	-8.750	254	20.50	-3.750
205	15.90	-3.750	255	20.60	-1.250
206	16.00	-2.500	256	20.70	-1.250
207	16.10	7.501	257	20.80	5.001
208	16.20	12.500	258	20.90	3.750
209	16.30	2.530	259	21.00	-5.750
210	16.40	0.001	260	21.10	-6.999
211	16.50	-10.000	261	21.20	-6.249
212	16.60	-8.750	262	21.30	-6.999
213	16.70	0.001	263	21.40	2.500
214	16.80	5.001	264	21.50	5.001
215	16.90	6.251	265	21.60	1.250
216	17.00	2.530	266	21.70	2.500
217	17.10	-2.500	267	21.80	5.001
218	17.20	1.250	268	21.90	-2.500
219	17.24	2.500	269	22.00	-6.999
220	17.30	6.251	270	22.10	-1.250
221	17.33	7.501	271	22.20	0.001
222	17.40	2.530	272	22.30	1.250
223	17.50	3.750	273	22.40	-2.500
224	17.60	-6.999	274	22.50	0.001
225	17.70	-6.249	275	22.60	2.500
226	17.80	0.001	276	22.70	5.751
227	17.90	1.250	277	22.81	1.250
228	18.00	5.001	278	22.90	0.001
229	18.10	3.750	279	23.01	-6.999
230	18.20	3.750			
231	18.30	3.750			
232	18.40	-3.750			
233	18.50	-3.750			
234	18.60	-3.750			
235	18.70	0.001			
236	18.80	2.530			
237	18.90	5.750			
238	19.00	3.750			
239	19.10	-2.530			
240	19.20	-6.999			
241	19.30	-6.999			
242	19.40	-3.750			
243	19.50	3.750			
244	19.60	7.501			
245	19.70	5.001			
246	19.80	-1.250			
247	19.90	-7.499			
248	20.00	-6.999			
249	20.10	-3.750			
250	20.20	-6.999			

Table IIID-95. Digitized Accelerations of Earthquake Record with Index Number 295

INDEX NO. 295 106-GR-15 SOOKA BRIDGE U-D MAX.ACCEL.= -8.637(GAL) T= 9.39(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	1.590	51	0.82	0.532	101	1.65	-2.702	151	2.54	-1.302
2	0.02	0.163	52	0.84	0.036	102	1.67	-2.949	152	2.56	-1.049
3	0.04	1.021	53	0.85	0.037	103	1.69	-3.322	153	2.57	-1.047
4	0.06	0.776	54	0.87	-0.335	104	1.71	-3.567	154	2.58	-0.670
5	0.07	-0.097	55	0.89	0.296	105	1.73	-2.689	155	2.60	-0.416
6	0.09	1.030	56	0.91	1.797	106	1.77	-1.803	156	2.63	-0.035
7	0.10	2.052	57	0.93	2.424	107	1.78	-1.430	157	2.65	-0.908
8	0.11	0.785	58	0.94	3.052	108	1.81	-0.549	158	2.67	0.595
9	0.12	-0.089	59	0.96	2.804	109	1.82	0.702	159	2.68	0.597
10	0.13	-0.387	60	0.97	2.181	110	1.84	1.706	160	2.70	-0.274
11	0.15	-0.239	61	0.98	1.558	111	1.86	1.707	161	2.72	-0.897
12	0.16	0.419	62	1.00	1.311	112	1.89	1.036	162	2.75	-0.390
13	0.18	0.421	63	1.01	0.939	113	1.90	0.465	163	2.77	0.237
14	0.20	0.424	64	1.03	0.941	114	1.92	0.218	164	2.80	0.867
15	0.22	0.933	65	1.04	0.693	115	1.94	0.221	165	2.81	0.869
16	0.23	1.431	66	1.06	1.196	116	1.96	0.224	166	2.83	0.873
17	0.25	1.683	67	1.08	-0.549	117	1.97	0.226	167	2.84	0.625
18	0.27	2.685	68	1.09	-1.547	118	1.99	0.480	168	2.87	0.005
19	0.28	3.553	69	1.10	-1.795	119	2.01	1.107	169	2.89	0.257
20	0.30	3.517	70	1.12	-2.168	120	2.03	1.360	170	2.91	0.636
21	0.32	2.269	71	1.13	-2.166	121	2.04	1.733	171	2.93	1.513
22	0.34	1.523	72	1.15	-1.912	122	2.06	1.115	172	2.96	1.894
23	0.36	0.828	73	1.17	-1.284	123	2.08	0.495	173	2.97	2.146
24	0.38	0.236	74	1.18	-0.656	124	2.09	1.997	174	2.99	1.900
25	0.41	-0.414	75	1.20	-0.030	125	2.10	1.996	175	3.00	1.276
26	0.43	-0.659	76	1.21	0.347	126	2.12	1.753	176	3.04	0.408
27	0.46	-1.031	77	1.22	0.350	127	2.13	1.754	177	3.06	-0.213
28	0.47	-1.278	78	1.23	0.352	128	2.15	1.755	178	3.07	-0.836
29	0.51	-0.773	79	1.25	0.355	129	2.17	0.885	179	3.10	-2.456
30	0.52	0.855	80	1.27	0.357	130	2.18	-0.113	180	3.12	-1.579
31	0.54	2.954	81	1.28	0.109	131	2.19	-1.736	181	3.14	-0.326
32	0.56	3.611	82	1.29	-0.514	132	2.20	-1.359	182	3.16	0.928
33	0.57	3.364	83	1.30	-0.887	133	2.22	-1.356	183	3.18	1.556
34	0.59	3.366	84	1.32	-0.884	134	2.24	-2.227	184	3.21	1.061
35	0.61	3.359	85	1.34	-0.256	135	2.26	-2.845	185	3.23	1.315
36	0.62	2.726	86	1.36	-0.002	136	2.30	-2.569	186	3.25	0.694
37	0.63	2.123	87	1.38	0.376	137	2.32	-0.715	187	3.27	0.697
38	0.64	1.499	88	1.40	1.004	138	2.34	0.787	188	3.29	0.450
39	0.65	0.627	89	1.42	2.508	139	2.35	2.667	189	3.31	-0.171
40	0.68	0.034	90	1.43	2.885	140	2.37	3.919	190	3.33	0.082
41	0.67	-0.619	91	1.45	2.887	141	2.39	4.297	191	3.35	0.086
42	0.69	-1.616	92	1.46	3.140	142	2.40	4.300	192	3.38	-0.159
43	0.70	-1.614	93	1.48	3.146	143	2.41	4.052	193	3.40	-1.136
44	0.72	-1.612	94	1.50	3.148	144	2.44	1.806	194	3.41	-1.778
45	0.73	-1.359	95	1.52	3.149	145	2.45	1.182	195	3.43	-0.931
46	0.75	-1.356	96	1.55	2.655	146	2.46	-0.065	196	3.45	-0.272
47	0.77	-0.978	97	1.58	1.659	147	2.47	-0.938	197	3.47	-0.769
48	0.78	-0.351	98	1.59	0.787	148	2.49	-1.936	198	3.48	-1.161
49	0.80	0.277	99	1.61	-0.836	149	2.50	-2.183	199	3.50	-1.159
50	0.81	0.529	100	1.63	-1.456	150	2.52	-1.930	200	3.53	0.366

INDEX NO. 295 136-GR-15 SOUKA BRIDGE U-D MAX.ACCEL.= -8.637(GAL) I= 9.39(SEC) NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	3.55	0.359	251	4.66	-0.762	301	6.02	1.164	351	7.52	0.168
202	3.57	0.123	252	4.70	0.314	302	6.05	0.294	352	7.55	-1.077
203	3.59	0.376	253	4.72	1.193	303	6.07	-1.327	353	7.58	-0.445
204	3.60	0.756	254	4.75	1.198	304	6.11	-1.695	354	7.61	0.435
205	3.62	0.756	255	4.80	0.533	305	6.15	-1.934	355	7.64	1.689
206	3.65	1.010	256	4.83	-0.239	306	6.17	-1.643	356	7.66	2.067
207	3.67	1.389	257	4.87	-1.157	307	6.21	-1.027	357	7.68	1.445
208	3.68	1.390	258	4.89	-1.155	308	6.25	-1.067	358	7.70	0.574
209	3.71	1.395	259	4.92	-1.168	309	6.28	-0.835	359	7.73	-1.045
210	3.73	2.324	260	4.95	-0.893	310	6.30	2.461	360	7.75	-1.667
211	3.74	2.326	261	4.98	0.362	311	6.32	2.464	361	7.77	-2.289
212	3.76	1.155	262	5.00	0.586	312	6.35	1.218	362	7.80	-2.286
213	3.77	0.785	263	5.04	0.525	313	6.37	-0.276	363	7.83	-3.154
214	3.80	0.162	264	5.06	-0.499	314	6.39	-1.525	364	7.85	-2.650
215	3.82	0.165	265	5.08	-0.870	315	6.42	-1.269	365	7.87	-2.020
216	3.83	-0.657	266	5.10	-0.582	316	6.44	-0.585	366	7.90	-1.016
217	3.85	-0.454	267	5.13	-0.588	317	6.45	0.245	367	7.94	-0.585
218	3.87	-0.700	268	5.20	0.024	318	6.49	0.244	368	7.98	-0.127
219	3.89	0.177	269	5.23	-0.471	319	6.52	-1.876	369	8.02	-0.370
220	3.91	0.435	270	5.25	-1.467	320	6.55	-1.872	370	8.05	-0.615
221	3.92	1.357	271	5.28	-1.637	321	6.59	-2.490	371	8.09	-1.234
222	3.94	0.811	272	5.31	-1.707	322	6.62	-1.609	372	8.11	-1.636
223	3.96	-0.436	273	5.33	-1.703	323	6.64	-1.231	373	8.13	-2.226
224	3.98	-1.583	274	5.35	-1.450	324	6.69	-1.868	374	8.16	-2.847
225	4.00	-2.323	275	5.36	-1.448	325	6.72	-0.968	375	8.20	-3.965
226	4.03	-2.550	276	5.40	0.058	326	6.76	-0.586	376	8.22	0.298
227	4.04	-2.567	277	5.43	1.686	327	6.79	0.669	377	8.25	1.545
228	4.07	-1.657	278	5.44	1.440	328	6.83	0.050	378	8.27	1.547
229	4.09	-1.358	279	5.47	0.821	329	6.87	-1.193	379	8.30	0.677
230	4.12	-0.438	280	5.51	0.827	330	6.90	-2.062	380	8.32	-0.318
231	4.14	-0.435	281	5.52	0.204	331	6.94	-1.555	381	8.35	-0.564
232	4.17	-0.399	282	5.55	-1.417	332	6.97	-1.175	382	8.37	-1.560
233	4.21	0.451	283	5.58	-2.661	333	7.00	-0.920	383	8.39	-1.556
234	4.23	0.484	284	5.61	-3.530	334	7.03	-0.915	384	8.43	-1.551
235	4.25	1.112	285	5.63	-2.401	335	7.06	0.965	385	8.45	-1.777
236	4.28	1.117	286	5.66	-1.147	336	7.11	1.724	386	8.48	-1.792
237	4.30	1.122	287	5.69	0.734	337	7.13	0.727	387	8.50	-2.152
238	4.34	2.128	288	5.71	1.735	338	7.17	-0.142	388	8.52	-2.785
239	4.36	1.536	289	5.73	2.364	339	7.19	-0.762	389	8.55	-3.655
240	4.38	0.260	290	5.75	2.118	340	7.22	-2.382	390	8.57	-4.651
241	4.41	-0.610	291	5.76	1.494	341	7.26	-2.575	391	8.69	-4.771
242	4.42	-0.952	292	5.77	0.267	342	7.29	-3.267	392	8.61	-1.664
243	4.44	-1.631	293	5.79	-2.000	343	7.31	-3.617	393	8.62	0.858
244	4.48	-0.346	294	5.81	-2.370	344	7.33	-1.733	394	8.64	4.111
245	4.49	0.280	295	5.84	-1.741	345	7.35	-1.113	395	8.66	6.615
246	4.52	1.534	296	5.89	-1.109	346	7.38	-0.477	396	8.68	7.493
247	4.54	1.287	297	5.91	-0.729	347	7.41	-0.226	397	8.70	7.496
248	4.58	0.295	298	5.94	-0.474	348	7.45	1.655	398	8.72	6.999
249	4.60	0.049	299	5.96	0.154	349	7.48	2.037	399	8.76	0.382
250	4.64	-0.320	300	5.99	0.784	350	7.50	1.164	400	8.79	-2.364

INDEX NO. 295 106-GR-15 SOUKA BRIDGE U-D MAX.ACCEL.= -5.637(GAL) I= 9.39(SEC) NO. 5

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	8.81	-3.610	451	9.89	-2.551	501	11.07	-5.376	551	12.47	-0.990
402	8.83	-3.637	452	9.92	-2.546	502	11.11	-2.095	552	12.51	0.267
403	8.85	-4.632	453	9.94	-2.544	503	11.13	-0.467	553	12.54	0.892
404	8.88	-4.597	454	9.97	-3.789	504	11.15	0.611	554	12.58	2.778
405	8.91	-3.093	455	10.00	-4.152	505	11.17	2.289	555	12.62	1.909
406	8.93	-1.664	456	10.02	-1.030	506	11.20	2.917	556	12.65	0.916
407	8.95	-0.211	457	10.03	1.221	507	11.22	1.547	557	12.69	-0.327
408	8.98	-2.381	458	10.05	3.100	508	11.25	1.301	558	12.75	0.302
409	8.99	-2.735	459	10.07	5.854	509	11.27	2.056	559	12.76	-1.812
410	9.00	-3.327	460	10.09	6.482	510	11.31	1.459	560	12.85	-5.299
411	9.03	-3.372	461	10.12	5.988	511	11.34	0.819	561	12.87	-6.171
412	9.06	-1.818	462	10.14	4.991	512	11.36	0.823	562	12.90	-6.156
413	9.11	-0.194	463	10.16	3.693	513	11.40	3.826	563	12.93	-4.411
414	9.13	1.320	464	10.18	1.871	514	11.41	0.204	564	12.97	-2.530
415	9.15	3.824	465	10.19	-0.250	515	11.45	-2.287	565	12.99	-0.652
416	9.17	6.327	466	10.21	-1.873	516	11.48	-3.783	566	13.01	1.600
417	9.19	6.735	467	10.22	-3.746	517	11.51	-5.156	567	13.03	3.193
418	9.22	6.659	468	10.24	-4.745	518	11.56	-5.518	568	13.06	4.860
419	9.24	4.213	469	10.25	-5.990	519	11.58	-4.639	569	13.08	4.864
420	9.26	2.966	470	10.26	-6.739	520	11.61	-2.384	570	13.13	3.371
421	9.28	1.396	471	10.29	-6.734	521	11.63	-1.506	571	13.16	2.126
422	9.30	-0.152	472	10.33	-5.102	522	11.67	-0.250	572	13.19	1.536
423	9.32	-2.023	473	10.36	-3.447	523	11.70	-0.246	573	13.22	0.887
424	9.33	-3.522	474	10.39	-3.592	524	11.72	0.384	574	13.26	1.144
425	9.34	-5.519	475	10.43	-1.535	525	11.74	-0.112	575	13.29	0.900
426	9.36	-8.016	476	10.46	-1.081	526	11.78	-2.607	576	13.32	-1.596
427	9.39	-8.637	477	10.49	0.174	527	11.79	-3.229	577	13.35	-3.215
428	9.42	-8.131	478	10.52	0.554	528	11.82	-3.850	578	13.37	-4.211
429	9.45	-6.251	479	10.54	1.432	529	11.85	-2.719	579	13.42	-4.827
430	9.47	-4.623	480	10.56	2.685	530	11.89	-2.088	580	13.46	-3.947
431	9.50	-3.994	481	10.58	3.438	531	11.91	-2.083	581	13.50	-2.690
432	9.51	-3.741	482	10.60	2.943	532	11.95	-1.077	582	13.54	-2.058
433	9.52	-2.489	483	10.62	1.945	533	12.00	0.431	583	13.57	-1.427
434	9.54	0.313	484	10.64	0.700	534	12.03	2.310	584	13.61	-1.420
435	9.55	3.015	485	10.66	-1.172	535	12.06	3.440	585	13.64	-1.416
436	9.57	5.519	486	10.68	-2.418	536	12.09	3.695	586	13.67	-1.161
437	9.59	7.022	487	10.72	-2.162	537	12.12	3.700	587	13.70	-0.530
438	9.60	8.273	488	10.76	-1.531	538	12.14	3.706	588	13.72	0.474
439	9.61	8.325	489	10.78	-0.276	539	12.17	3.459	589	13.74	1.726
440	9.62	7.153	490	10.82	0.555	540	12.18	3.211	590	13.77	2.607
441	9.64	5.530	491	10.84	-0.141	541	12.20	2.589	591	13.81	2.362
442	9.67	3.650	492	10.87	-1.387	542	12.22	1.342	592	13.85	1.764
443	9.68	2.152	493	10.88	-1.759	543	12.24	0.097	593	13.87	1.123
444	9.71	-0.737	494	10.91	-2.004	544	12.26	-1.150	594	13.90	0.879
445	9.73	-1.339	495	10.92	-2.622	545	12.30	-3.394	595	13.94	0.885
446	9.75	-1.950	496	10.94	-3.000	546	12.32	-4.015	596	13.96	0.264
447	9.78	-2.196	497	10.96	-3.620	547	12.35	-4.009	597	13.99	1.144
448	9.81	-2.566	498	10.98	-4.241	548	12.37	-4.582	598	14.02	1.598
449	9.84	-2.550	499	11.01	-4.236	549	12.41	-4.125	599	14.06	2.030
450	9.86	-2.558	500	11.04	-3.982	550	12.44	-1.620	600	14.09	0.911

INDEX NO. 295　106-GP-15　500KA BRIDGE　J-D　MAX.ACCEL.= -8.637(GAL)　T= 9.39(SEC)　NO. 4

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
601	14.13	-0.381	651	15.67	0.310	701	17.22	-2.426	751	18.64	-1.433
602	14.16	-0.326	652	15.71	-1.561	702	17.25	-2.046	752	18.68	-0.552
603	14.19	-0.320	653	15.76	-6.052	703	17.28	-1.666	753	18.73	1.580
604	14.25	-0.311	654	15.79	-3.922	704	17.32	0.466	754	18.74	2.834
605	14.27	-0.058	655	15.82	-2.291	705	17.36	1.097	755	18.78	3.466
606	14.29	-1.554	656	15.87	-2.533	706	17.38	1.101	756	18.83	2.973
607	14.32	-2.549	657	15.91	-1.027	707	17.42	1.232	757	18.86	2.354
608	14.38	-3.790	658	15.99	-1.013	708	17.45	4.383	758	18.90	1.561
609	14.42	-3.157	659	16.03	-1.005	709	17.47	4.366	759	18.95	-0.505
610	14.45	-3.152	651	16.06	-0.125	710	17.50	3.744	760	18.99	-0.247
611	14.49	-3.165	661	16.09	2.755	711	17.53	3.125	761	19.06	0.763
612	14.52	-1.265	662	16.11	4.259	712	17.55	2.505	762	19.10	-0.729
613	14.56	0.857	663	16.15	6.012	713	17.57	1.256	763	19.15	-1.095
614	14.60	2.768	664	16.16	7.766	714	17.62	1.016	764	19.19	-1.715
615	14.62	4.127	665	16.17	8.594	715	17.65	0.895	765	19.21	-2.335
616	14.67	4.539	666	16.20	5.146	716	17.67	0.901	766	19.23	-2.957
617	14.69	4.516	667	16.21	3.274	717	17.70	1.529	767	19.27	-3.576
618	14.72	3.592	668	16.22	2.278	718	17.71	1.533	768	19.31	-3.567
619	14.75	2.323	669	16.23	1.403	719	17.74	1.286	769	19.35	-3.312
620	14.78	1.153	670	16.25	3.496	720	17.76	0.041	770	19.40	-1.055
621	14.81	0.158	671	16.29	0.165	721	17.78	-1.205	771	19.43	0.201
622	14.83	-0.713	672	15.32	-0.206	722	17.82	-2.448	772	19.51	2.339
623	14.86	-1.333	673	15.34	-0.201	723	17.85	-3.067	773	19.55	2.346
624	14.88	-1.328	674	15.38	-0.196	724	17.89	-3.437	774	19.57	2.350
625	14.91	-1.074	675	16.41	-2.066	725	17.94	-2.929	775	19.60	2.107
626	14.95	-0.193	676	16.45	-2.933	726	17.96	-1.924	776	19.63	2.736
627	14.98	0.439	677	16.48	-3.674	727	17.99	-1.044	777	19.67	3.366
628	15.01	0.191	678	16.52	-3.421	728	18.01	-0.417	778	19.70	3.621
629	15.04	-0.351	679	16.55	-2.541	729	18.02	-0.038	779	19.73	2.503
630	15.07	-0.672	680	16.57	-1.536	730	18.04	-0.055	780	19.75	0.631
631	15.09	-1.293	681	16.60	-0.656	731	18.07	-0.280	781	19.77	-0.990
632	15.11	-1.664	682	15.64	-0.274	732	18.10	0.224	782	19.81	-2.234
633	15.13	-1.336	683	16.67	0.554	733	18.13	0.229	783	19.83	-2.854
634	15.17	-0.155	684	15.70	0.610	734	13.15	0.608	784	19.85	-3.101
635	15.20	-0.668	685	15.73	0.365	735	18.18	1.237	785	19.89	-1.970
636	15.22	-0.845	636	15.76	0.370	736	18.23	2.246	786	19.91	-1.348
637	15.25	-0.540	687	15.79	1.250	737	18.25	3.125	787	19.93	0.288
638	15.29	-1.634	688	16.83	1.880	738	13.27	2.503	788	19.96	0.918
639	15.33	-1.627	639	16.85	2.259	739	18.30	2.256	789	20.01	-0.322
640	15.36	-0.121	690	15.88	2.889	740	18.32	-0.237	790	20.05	-0.567
641	15.40	1.134	691	15.91	3.146	741	13.35	-0.604	791	20.08	-0.313
642	15.44	3.391	692	16.94	2.651	742	18.36	-1.653	792	20.11	0.569
643	15.45	3.644	693	16.96	1.404	743	18.41	-0.973	793	20.14	1.197
644	15.49	4.276	694	15.99	-0.216	744	18.45	-3.591	794	20.17	2.232
645	15.51	4.280	695	17.01	-1.461	745	18.49	3.039	795	20.18	2.204
646	15.55	4.911	696	17.05	-2.705	746	18.53	0.670	796	20.20	1.958
647	15.60	5.294	697	17.09	-2.948	747	18.54	1.299	797	20.22	1.586
648	15.61	5.047	698	17.11	-2.445	748	18.57	0.677	798	20.24	1.340
649	15.65	2.832	699	17.15	-2.688	749	18.59	0.059	799	20.26	0.970
650	15.66	2.151	700	17.19	-2.682	750	18.61	-0.188	800	20.29	0.348

INDEX NO. 295　106-GP-15　500KA BRIDGE　J-D　MAX.ACCEL.= -8.637(GAL)　T= 9.39(SEC)　NO. 5

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
801	20.30	-0.899	851	21.84	0.612	901	23.75	-1.812	951	25.54	-1.258
802	20.32	-1.521	852	21.89	1.870	902	23.79	-3.680	952	25.58	-0.626
803	20.35	-1.766	853	21.92	2.126	903	23.82	-4.299	953	25.61	-0.621
804	20.38	-0.835	854	21.95	2.130	904	23.85	-4.294	954	25.64	0.009
805	20.43	-0.003	855	21.98	2.135	905	23.88	-2.540	955	25.68	1.515
806	20.46	-0.246	856	22.01	2.140	906	23.90	-1.536	956	25.72	1.271
807	20.49	-0.241	857	22.04	1.020	907	23.93	-0.032	957	25.75	1.027
808	20.52	-0.236	858	22.06	0.400	908	23.96	1.224	958	25.78	1.034
809	20.57	-0.853	859	22.09	0.406	909	24.02	1.857	959	25.82	0.040
810	20.61	-1.097	860	22.15	1.541	910	24.05	1.613	960	25.85	-0.830
811	20.65	-0.840	861	22.20	1.047	911	24.07	0.743	961	25.88	-1.201
812	20.70	1.359	862	22.23	0.054	912	24.10	0.373	962	25.91	-0.320
813	20.74	3.176	863	22.27	-0.814	913	24.14	0.629	963	25.94	0.684
814	20.78	3.181	864	22.31	-1.806	914	24.17	0.635			
815	20.79	3.184	865	22.34	-2.051	915	24.21	1.641			
816	20.82	2.513	866	22.37	-2.421	916	24.25	1.022			
817	20.86	1.070	867	22.41	-1.791	917	24.29	0.780			
818	20.88	-0.176	868	22.44	-0.911	918	24.32	0.161			
819	20.91	-0.795	869	22.47	0.345	919	24.36	0.166			
820	20.94	-1.414	870	22.50	0.975	920	24.39	0.172			
821	20.98	-1.159	871	22.53	0.730	921	24.42	0.425			
822	21.01	0.097	872	22.55	1.358	922	24.46	1.059			
823	21.04	1.101	873	22.59	-0.509	923	24.51	0.192			
824	21.09	1.735	874	22.62	-0.503	924	24.55	-0.625			
825	21.13	1.741	875	22.67	-1.120	925	24.59	-1.044			
826	21.15	0.496	876	22.73	-1.110	926	24.62	-1.663			
827	21.17	-1.031	877	22.77	0.346	927	24.66	-1.407			
828	21.20	-2.265	878	22.84	0.783	928	24.70	0.476			
829	21.22	-2.868	879	22.88	1.665	929	24.74	0.732			
830	21.26	-3.236	880	22.93	1.423	930	24.78	1.364			
831	21.28	-2.608	881	22.99	1.684	931	24.80	1.742			
832	21.32	-1.351	882	23.04	0.818	932	24.85	1.750			
833	21.34	-0.722	883	23.07	-0.427	933	24.88	1.505			
834	21.36	-0.323	884	23.10	-1.672	934	24.91	1.137			
835	21.39	-0.088	885	23.13	-1.917	935	24.96	0.520			
836	21.42	0.541	886	23.19	-1.657	936	25.02	-0.721			
837	21.44	0.566	887	23.25	-0.397	937	25.05	-0.715			
838	21.47	0.550	888	23.29	-0.140	938	25.08	-0.960			
839	21.50	0.554	889	23.33	0.868	939	25.11	-1.956			
840	21.52	1.183	890	23.37	0.873	940	25.14	-1.950			
841	21.56	1.139	891	23.41	0.880	941	25.17	-1.694			
842	21.59	0.570	892	23.44	-0.885	942	25.21	-1.063			
843	21.62	-0.330	893	23.51	1.771	943	25.26	0.570			
844	21.65	-0.919	894	23.56	2.155	944	25.23	0.824			
845	21.68	-1.560	895	23.60	1.911	945	25.31	1.826			
846	21.70	-1.212	896	23.63	1.292	946	25.37	1.213			
847	21.73	-2.155	897	23.66	1.296	947	25.41	-0.029			
865	21.75	-1.932	898	23.70	0.504	948	25.44	-0.274			
867	21.78	-0.668	899	23.71	-0.318	949	25.47	-0.644			
850	21.80	0.837	930	23.72	-0.566	950	25.51	-0.838			

Table IIID-96. Digitized Accelerations of Earthquake Record with Index Number 296

INDEX NO. 296 106-GR-15 SOOKA BRIDGE LG. MAX.ACCEL.= 57.631(GAL) I= 2.55(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	0.131	51	5.07	5.131	101	7.90	-13.630	151	11.40	-2.380
2	0.10	1.380	52	5.99	2.630	102	8.00	0.001	152	11.50	-3.630
3	0.19	-2.369	53	5.95	1.383	103	8.10	-15.630	153	11.60	-3.630
4	0.20	-1.130	54	6.00	5.131	104	8.20	10.131	154	11.70	5.131
5	0.25	2.630	55	6.19	2.630	105	8.30	11.380	155	11.80	2.630
6	0.30	1.350	56	6.20	6.381	106	8.34	17.631	156	11.90	-3.630
7	0.40	3.680	57	6.30	-12.380	107	8.40	15.130	157	12.00	-1.130
8	0.50	-1.130	58	6.40	-7.480	108	8.50	-1.130	158	12.10	-3.630
9	0.60	0.131	59	6.50	1.380	109	8.56	-4.879	159	12.20	1.380
10	0.70	-1.130	60	6.60	-1.130	110	8.69	-2.369	160	12.30	5.131
11	0.80	6.381	61	6.70	7.631	111	8.70	-3.633	161	12.36	6.381
12	0.90	-1.130	62	6.72	10.130	112	8.80	-7.379	162	12.40	0.131
13	1.00	-1.130	63	6.80	0.131	113	8.90	-2.380	163	12.48	5.131
14	1.10	0.131	64	6.90	-12.380	114	8.98	1.380	164	12.50	2.630
15	1.15	-3.630	65	5.00	-6.879	115	9.00	5.131	165	12.60	-3.630
16	1.20	0.131	66	5.05	13.880	116	9.07	-1.133	166	12.70	-6.129
17	1.22	2.550	67	5.10	2.630	117	9.10	5.131	167	12.80	1.380
18	1.30	-17.380	68	5.15	-6.630	118	9.15	11.380	168	12.90	7.631
19	1.35	-19.880	69	5.20	-2.380	119	9.20	2.630	169	13.00	2.630
20	1.40	0.131	70	5.27	5.880	120	9.30	-6.122	170	13.10	-1.130
21	1.50	23.881	71	5.30	-2.380	121	9.40	-6.122	171	13.20	-1.130
22	1.60	0.131	72	5.40	-2.380	122	9.45	-6.749	172	13.30	-3.630
23	1.70	27.631	73	5.50	-3.630	123	9.50	-3.630	173	13.40	3.880
24	1.80	-13.630	74	5.60	0.131	124	9.55	8.880	174	13.50	1.380
25	1.87	-7.379	75	5.70	2.630	125	9.60	11.380	175	13.60	-2.380
26	1.90	-13.550	76	5.80	3.880	126	9.67	4.501	176	13.70	-1.130
27	1.97	-19.880	77	5.90	-7.379	127	9.70	5.131	177	13.80	6.381
28	2.00	-21.130	78	6.00	-7.379	128	9.74	5.751	178	13.90	3.880
29	2.10	-8.630	79	6.10	-2.380	129	9.80	-1.130	179	14.00	0.131
30	2.20	-7.379	80	6.20	8.880	130	9.84	-1.750	180	14.10	0.131
31	2.30	20.131	81	6.25	16.381	131	9.90	-9.880	181	14.20	-2.380
32	2.35	37.631	82	6.30	2.630	132	10.00	-2.380	182	14.30	0.131
33	2.40	33.881	83	6.40	1.380	133	10.07	2.630	183	14.40	-2.380
34	2.50	-6.129	84	6.50	-17.380	134	10.10	0.131	184	14.50	-3.630
35	2.60	-7.379	85	6.60	-9.880	135	10.15	-2.380	185	14.60	7.631
36	2.68	-21.130	86	6.65	-9.880	136	10.20	-1.130	186	14.70	2.630
37	2.70	-19.850	87	6.70	3.880	137	10.30	1.380	187	14.75	5.131
38	2.80	10.130	88	6.80	22.631	138	10.38	-7.379	188	14.80	1.350
39	2.88	16.391	89	6.90	-7.379	139	10.40	-6.122	189	14.90	1.380
40	2.90	17.551	90	6.94	-9.880	140	10.50	1.369	190	15.00	3.880
41	3.00	-9.880	91	7.00	-3.630	141	10.60	5.131	191	15.10	2.630
42	3.10	-17.380	92	7.04	0.131	142	10.70	-2.383	192	15.20	-1.130
43	3.20	-13.530	93	7.10	-7.379	143	10.80	-3.630	193	15.30	-3.630
44	3.30	17.631	94	7.20	-2.380	144	10.90	-7.379	194	15.40	-7.379
45	3.35	28.881	95	7.30	1.380	145	11.00	-1.133	195	15.50	-1.130
46	3.40	18.881	96	7.40	-1.130	146	11.10	3.869	196	15.58	3.880
47	3.50	7.631	97	7.50	-4.879	147	11.13	1.383	197	15.60	3.880
48	3.60	-7.379	98	7.60	8.880	148	11.20	10.133	198	15.70	1.380
49	3.70	-21.130	99	7.70	12.630	149	11.30	-7.377	199	15.80	2.630
50	3.80	0.131	100	7.80	11.380	150	11.36	-1.130	200	15.90	1.380

INDEX NO. 296 106-GR-15 SOOKA BRIDGE LG. MAX.ACCEL.= 57.631(GAL) I= 2.55(SEC) NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	16.00	5.131	251	20.90	-2.380
202	16.10	0.131	252	21.00	-3.630
203	16.20	-1.130	253	21.10	-1.130
204	16.30	-4.879	254	21.20	2.630
205	16.40	-3.530	255	21.30	-1.130
206	16.50	0.131	256	21.40	1.380
207	16.60	1.380	257	21.50	-2.500
208	16.70	2.630	258	21.60	-0.130
209	16.80	3.950	259	21.70	1.380
210	16.90	0.131	260	21.80	1.380
211	17.00	-2.380	261	21.90	2.630
212	17.10	-4.879	262	22.00	0.131
213	17.20	-1.130	263	22.10	-2.380
214	17.30	3.880	264	22.20	-3.630
215	17.40	1.380	265	22.30	0.131
216	17.50	1.380	266	22.40	-3.630
217	17.60	2.630	267	22.50	-2.380
218	17.70	0.131	268	22.60	1.380
219	17.80	-1.380	269	22.70	1.380
220	17.90	-4.879	270	22.80	0.131
221	18.00	-2.380	271	22.90	-1.130
222	18.10	6.381	272	23.01	0.131
223	18.20	6.381			
224	18.30	1.380			
225	18.40	-2.380			
226	18.50	-1.130			
227	18.60	-2.380			
228	18.70	0.131			
229	18.80	-2.380			
230	18.90	1.380			
231	18.97	7.631			
232	19.00	6.381			
233	19.10	1.380			
234	19.20	-3.630			
235	19.28	0.131			
236	19.30	-1.130			
237	19.40	1.380			
238	19.50	7.631			
239	19.60	2.630			
240	19.70	-1.130			
241	19.80	-7.379			
242	19.90	-6.129			
243	20.10	-1.130			
244	20.20	3.880			
245	20.30	6.381			
246	20.40	-1.130			
247	20.50	0.131			
248	20.60	1.380			
249	20.70	3.880			
250	20.80	-1.130			

Table IIID-97. Digitized Accelerations of Earthquake Record with Index Number 297

INDEX NO. 297　901-61-37　P.d.A.I CHIBA　N-S　MAX.ACCEL.= 50.881(GAL)　T= 8.15(SEC)　NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	0.881	51	3.28	0.881	101	6.63	-0.379
2	0.10	4.631	52	3.30	3.380	102	6.70	7.131
3	0.17	-1.379	53	3.35	13.380	103	6.80	-10.380
4	0.20	0.881	54	3.40	3.380	104	6.90	10.880
5	0.30	0.441	55	3.50	-10.380	105	7.00	-11.630
6	0.35	4.631	56	3.58	10.880	106	7.10	0.881
7	0.40	2.130	57	3.60	0.881	107	7.15	0.881
8	0.50	0.881	58	3.65	-1.630	108	7.20	5.881
9	0.60	2.130	59	3.70	0.881	109	7.30	-11.630
10	0.65	5.881	60	3.75	7.131	110	7.40	9.630
11	0.70	0.881	61	3.80	0.881	111	7.50	-2.850
12	0.72	-0.379	62	3.85	-9.130	112	7.57	2.130
13	0.80	12.130	63	3.90	-5.379	113	7.60	0.861
14	0.90	-5.379	64	3.95	13.380	114	7.70	-9.130
15	1.00	-26.630	65	4.00	3.380	115	7.80	0.881
16	1.02	-24.130	66	4.05	-11.630	116	7.90	-4.129
17	1.08	-30.380	67	4.10	13.380	117	8.00	-0.379
18	1.10	-25.380	68	4.20	-10.380			
19	1.15	50.881	69	4.30	-0.379			
20	1.20	13.380	70	4.40	-5.379			
21	1.22	7.131	71	4.50	4.631			
22	1.30	13.380	72	4.60	3.380			
23	1.40	-34.129	73	4.68	-5.379			
24	1.50	20.881	74	4.70	0.881			
25	1.60	-5.379	75	4.75	3.380			
26	1.65	12.131	76	4.80	-7.879			
27	1.70	0.881	77	4.90	-0.379			
28	1.80	-2.880	78	5.00	0.881			
29	1.82	4.631	79	5.10	2.130			
30	1.90	-14.150	80	5.14	7.131			
31	2.00	8.380	81	5.20	-5.379			
32	2.05	13.380	82	5.30	-5.379			
33	2.10	10.850	83	5.40	2.130			
34	2.20	-9.130	84	5.50	0.881			
35	2.22	-17.850	85	5.53	3.881			
36	2.30	-9.130	86	5.60	-0.379			
37	2.40	14.530	87	5.70	3.380			
38	2.50	-7.879	88	5.80	-5.379			
39	2.60	7.131	89	5.90	-5.379			
40	2.70	-11.630	90	5.98	7.131			
41	2.75	12.130	91	6.09	2.130			
42	2.80	-6.529	92	6.10	0.881			
43	2.85	-10.350	93	6.20	-2.880			
44	2.90	0.881	94	6.25	-10.380			
45	2.94	13.380	95	6.30	0.881			
46	3.00	-11.630	96	6.32	5.881			
47	3.02	-12.880	97	6.40	0.881			
48	3.10	3.380	98	6.47	-5.379			
49	3.15	0.881	99	6.50	0.881			
50	3.20	3.380	100	6.55	7.131			

Table IIID-98. Digitized Accelerations of Earthquake Record with Index Number 298

INDEX NO. 298　901-61-37　P.d.A.I CHIBA　U-D　MAX.ACCEL.= 14.092(GAL)　T= 8.30(SEC)　NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	-2.398	51	0.61	-0.423	101	1.18	2.169	151	1.85	6.532
2	0.01	-1.522	52	0.63	-1.295	102	1.19	1.922	152	1.86	4.284
3	0.02	1.633	53	0.65	-1.667	103	1.20	0.298	153	1.87	1.784
4	0.03	5.137	54	0.66	0.836	104	1.21	-0.324	154	1.89	-0.087
5	0.04	6.138	55	0.67	2.086	105	1.22	0.302	155	1.91	-1.334
6	0.05	5.610	56	0.69	2.966	106	1.23	1.177	156	1.93	-2.706
7	0.06	3.111	57	0.70	2.090	107	1.24	4.306	157	1.95	-1.203
8	0.07	-1.537	58	0.71	0.593	108	1.25	6.652	158	1.97	-0.199
9	0.08	-4.250	59	0.72	-1.655	109	1.26	5.183	159	1.99	1.680
10	0.09	-6.758	60	0.73	-4.402	110	1.27	-0.564	160	2.00	1.431
11	0.10	-8.257	61	0.74	-2.901	111	1.28	-3.065	161	2.01	0.192
12	0.11	-6.755	62	0.75	-1.025	112	1.29	-5.311	162	2.02	-1.065
13	0.13	-2.127	63	0.76	2.277	113	1.30	-6.184	163	2.03	-2.313
14	0.14	0.749	64	0.77	4.603	114	1.31	-4.681	164	2.04	-3.560
15	0.15	1.624	65	0.78	4.856	115	1.32	0.965	165	2.05	-2.060
16	0.16	1.526	66	0.79	3.107	116	1.33	2.826	166	2.07	-0.836
17	0.17	-0.121	67	0.80	0.608	117	1.34	4.522	167	2.08	-1.430
18	0.18	-4.243	68	0.81	-1.641	118	1.35	4.949	168	2.10	-2.301
19	0.19	-5.491	69	0.82	-2.889	119	1.36	4.950	169	2.12	-0.174
20	0.20	-6.365	70	0.83	-4.387	120	1.37	-1.547	170	2.14	2.579
21	0.21	-6.113	71	0.84	-5.010	121	1.38	-3.065	171	2.15	3.091
22	0.22	-3.958	72	0.85	-2.884	122	1.40	-5.417	172	2.17	2.709
23	0.23	-0.486	73	0.86	-1.383	123	1.42	-1.290	173	2.19	-5.411
24	0.24	2.890	74	0.87	0.496	124	1.44	-0.912	174	2.20	-8.910
25	0.25	5.518	75	0.88	1.119	125	1.46	-1.784	175	2.22	-10.908
26	0.26	6.519	76	0.89	0.872	126	1.47	-2.780	176	2.23	-7.551
27	0.27	5.896	77	0.90	-3.500	127	1.50	-0.901	177	2.24	0.721
28	0.29	3.773	78	0.92	-5.996	128	1.52	1.603	178	2.25	4.473
29	0.31	2.151	79	0.93	-5.119	129	1.54	1.606	179	2.26	7.725
30	0.32	0.934	80	0.94	-1.519	130	1.55	0.107	180	2.28	8.726
31	0.33	0.281	81	0.95	3.362	131	1.57	-1.140	181	2.29	7.479
32	0.34	0.938	82	0.96	5.259	132	1.59	-3.261	182	2.30	4.729
33	0.36	1.535	83	0.97	6.886	133	1.61	0.992	183	2.31	0.982
34	0.38	0.914	84	0.98	6.638	134	1.62	1.869	184	2.32	-0.661
35	0.40	-0.333	85	0.99	4.744	135	1.64	0.747	185	2.33	-0.014
36	0.41	+1.206	86	1.00	2.265	136	1.65	-0.877	186	2.36	0.615
37	0.43	-2.328	87	1.01	0.767	137	1.66	-2.375	187	2.37	-0.652
38	0.45	-3.199	88	1.03	-1.730	138	1.68	-2.497	188	2.39	-2.005
39	0.46	-1.373	89	1.04	5.148	139	1.70	-0.615	189	2.40	-3.252
40	0.47	1.578	90	1.05	4.773	140	1.72	1.009	190	2.42	-4.123
41	0.48	3.536	91	1.06	7.526	141	1.73	2.263	191	2.43	-4.123
42	0.49	5.751	92	1.07	8.527	142	1.74	3.512	192	2.45	1.380
43	0.51	2.634	93	1.09	5.780	143	1.76	2.640	193	2.47	2.007
44	0.52	0.562	94	1.10	-2.467	144	1.77	-3.607	194	2.48	1.761
45	0.53	-0.061	95	1.11	-5.591	145	1.79	-6.478	195	2.52	-0.109
46	0.54	0.190	96	1.12	-6.589	146	1.80	-5.977	196	2.53	-1.357
47	0.56	-0.037	97	1.13	-7.461	147	1.81	3.593	197	2.54	-3.854
48	0.57	0.820	98	1.14	-7.836	148	1.82	2.526	198	2.55	-5.102
49	0.58	1.371	99	1.15	-2.208	149	1.83	5.023	199	2.57	-2.350
50	0.60	0.825	100	1.16	0.543	150	1.84	7.030	200	2.58	2.653

INDEX NO. 298 901-GR-37 P.S.R.I CHIBA U-D MAX.ACCEL.= 14.092(GAL) T= 8.50(SEC) NO. 2

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
201	2.60	4.240	251	3.37	2.531	301	4.25	-3.446	351	5.00	-5.572
202	2.61	5.157	252	3.39	2.535	302	4.27	-0.696	352	5.01	-5.945
203	2.62	2.158	253	3.41	1.288	303	4.29	-3.689	353	5.03	-4.443
204	2.63	-0.020	254	3.43	1.917	304	4.31	1.435	354	5.04	-1.963
205	2.64	-3.213	255	3.46	3.621	305	4.32	2.940	355	5.05	0.934
206	2.65	-4.451	256	3.48	2.301	306	4.34	3.567	356	5.06	2.811
207	2.66	-5.710	257	3.50	0.679	307	4.36	3.697	357	5.07	2.188
208	2.67	0.562	258	3.53	0.934	308	4.37	0.825	358	5.09	-0.934
209	2.69	1.794	259	3.56	0.063	309	4.39	-0.674	359	5.10	-2.432
210	2.70	1.547	260	3.58	-0.806	310	4.40	-2.296	360	5.12	-3.428
211	2.72	-0.324	261	3.60	-1.429	311	4.41	-3.171	361	5.14	-1.925
212	2.73	-1.574	262	3.62	-2.426	312	4.42	-0.414	362	5.17	-0.295
213	2.74	-2.197	263	3.65	-0.547	313	4.43	1.457	363	5.22	1.857
214	2.76	-1.593	264	3.66	1.529	314	4.45	3.959	364	5.24	2.215
215	2.78	0.839	265	3.67	1.958	315	4.46	6.212	365	5.26	0.095
216	2.79	2.061	266	3.68	0.084	316	4.47	7.215	366	5.28	-3.651
217	2.80	1.513	267	3.69	-1.789	317	4.46	6.090	367	5.30	-4.023
218	2.81	-0.934	268	3.70	-2.662	318	4.49	-1.904	368	5.31	-2.167
219	2.84	-5.354	269	3.72	-2.410	319	4.50	-6.240	369	5.34	-1.268
220	2.86	-2.551	270	3.74	-2.405	320	4.51	-8.779	370	5.35	-1.265
221	2.87	-1.050	271	3.76	0.098	321	4.52	-9.526	371	5.37	-0.637
222	2.88	1.200	272	3.78	1.350	322	4.54	-6.025	372	5.40	1.617
223	2.89	2.724	273	3.79	2.602	323	4.56	2.354	373	5.43	1.872
224	2.90	2.704	274	3.80	4.729	324	4.58	3.357	374	5.45	0.376
225	2.92	0.333	275	3.82	5.733	325	4.60	1.235	375	5.48	-1.744
226	2.94	-0.913	276	3.84	5.111	326	4.61	-1.013	376	5.50	-0.241
227	2.96	-1.286	277	3.85	2.987	327	4.62	-2.886	377	5.51	1.636
228	2.97	-1.353	278	3.86	0.489	328	4.64	-3.507	378	5.53	1.389
229	2.99	-0.030	279	3.88	-0.133	329	4.65	-1.651	379	5.55	0.143
230	3.00	1.865	280	3.89	-0.256	330	4.67	-0.754	380	5.57	-0.854
231	3.02	0.530	281	3.90	1.370	331	4.68	-2.875	381	5.59	-0.851
232	3.03	-0.899	282	3.92	1.747	332	4.70	-4.993	382	5.61	-0.222
233	3.04	-1.696	283	3.95	0.753	333	4.72	-5.369	383	5.65	1.034
234	3.06	0.251	284	3.97	-0.493	334	4.74	-3.867	384	5.67	0.163
235	3.08	2.484	285	3.99	-1.740	335	4.75	-2.615	385	5.70	-0.458
236	3.10	4.988	286	4.00	-3.613	336	4.76	-2.235	386	5.72	-0.234
237	3.11	1.864	287	4.02	-1.734	337	4.63	-2.482	387	5.74	2.549
238	3.12	-0.883	288	4.03	-0.232	338	4.82	-3.727	388	5.76	2.927
239	3.14	-4.035	289	4.06	0.397	339	4.84	-3.475	389	5.78	0.806
240	3.16	-1.528	290	4.08	-3.599	340	4.85	3.651	390	5.79	-1.692
241	3.17	1.699	291	4.10	-5.470	341	4.86	4.903	391	5.81	-3.315
242	3.20	3.378	292	4.12	-3.968	342	4.87	6.655	392	5.82	-3.062
243	3.22	2.132	293	4.13	0.157	343	4.89	7.283	393	5.84	0.690
244	3.23	0.635	294	4.14	4.161	344	4.90	7.535	394	5.85	6.057
245	3.25	-0.237	295	4.17	5.790	345	4.91	6.412	395	5.87	8.694
246	3.27	-0.233	296	4.18	3.665	346	4.92	6.413	396	5.88	7.197
247	3.29	-2.479	297	4.19	-0.707	347	4.94	6.041	397	5.89	5.072
248	3.32	-4.975	298	4.21	-3.203	348	4.95	5.793	398	5.90	-3.300
249	3.34	-4.722	299	4.22	-1.701	349	4.97	5.920	399	5.91	-5.797
250	3.35	-2.220	300	4.24	-0.198	350	4.99	-0.451	400	5.92	-8.296

INDEX NO. 298 901-GR-37 P.S.R.I CHIBA U-D MAX.ACCEL.= 14.092(GAL) T= 8.50(SEC) NO. 3

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
401	5.93	-5.544	451	6.65	-2.801	501	7.34	3.561	551	8.11	-1.687
402	5.94	-1.167	452	6.66	-2.299	502	7.35	1.313	552	8.13	0.440
403	5.96	0.450	453	6.68	0.829	503	7.36	-1.810	553	8.14	3.317
404	5.97	-0.612	454	6.69	2.456	504	7.37	-3.303	554	8.16	4.570
405	5.98	-2.286	455	6.70	-0.917	505	7.38	-5.180	555	8.18	4.823
406	5.99	-2.659	456	6.71	-4.040	506	7.39	-6.429	556	8.20	3.075
407	6.00	-1.158	457	6.72	-7.540	507	7.40	-4.302	557	8.21	-2.546
408	6.01	0.719	458	6.73	-10.411	508	7.42	-1.176	558	8.23	-5.042
409	6.03	1.346	459	6.75	-8.285	509	7.43	1.575	559	8.25	-4.790
410	6.04	0.474	460	6.76	-5.157	510	7.44	2.579	560	8.27	7.213
411	6.06	-1.399	461	6.78	-3.280	511	7.47	1.953	561	8.30	14.092
412	6.07	-1.646	462	6.80	-3.027	512	7.49	1.961	562	8.31	11.594
413	6.08	-0.144	463	6.82	-2.023	513	7.50	0.713	563	8.32	8.220
414	6.11	2.359	464	6.84	0.856	514	7.51	-1.430	564	8.33	5.097
415	6.12	3.611	465	6.86	2.732	515	7.52	-3.657	565	8.35	-1.274
416	6.14	2.644	466	6.88	3.111	516	7.54	-5.155	566	8.36	-4.146
417	6.15	-0.584	467	6.89	2.464	517	7.56	-2.153	567	8.39	-3.893
418	6.16	-3.537	468	6.92	2.868	518	7.57	-1.525	568	8.41	-2.014
419	6.17	-5.128	469	6.94	1.621	519	7.61	-0.523	569	8.42	-1.887
420	6.20	-5.124	470	6.95	0.622	520	7.63	-0.516	570	8.43	-4.154
421	6.23	-2.995	471	6.97	2.500	521	7.67	-0.513	571	8.45	-5.382
422	6.25	-0.742	472	6.98	4.377	522	7.69	-0.757	572	8.47	-6.003
423	6.27	0.135	473	6.99	5.880	523	7.71	1.621	573	8.50	-4.748
424	6.28	-0.987	474	7.00	7.256	524	7.72	3.873	574	8.52	-1.621
425	6.30	-2.233	475	7.01	6.384	525	7.73	5.125	575	8.54	0.881
426	6.32	-2.606	476	7.02	4.135	526	7.74	3.626	576	8.56	2.760
427	6.34	-0.477	477	7.03	2.012	527	7.75	1.379	577	8.58	4.639
428	6.35	2.399	478	7.04	-2.486	528	7.76	-0.744	578	8.60	4.692
429	6.37	3.328	479	7.05	-6.859	529	7.78	-1.117	579	8.63	3.771
430	6.39	2.155	480	7.07	-10.107	530	7.79	0.385	580	8.65	1.273
431	6.40	0.938	481	7.08	-9.230	531	7.81	2.887	581	8.67	0.027
432	6.42	-1.339	482	7.10	-6.602	532	7.83	5.890	582	8.68	-0.921
433	6.43	-2.211	483	7.11	0.900	533	7.84	7.392	583	8.70	0.938
434	6.45	-1.335	484	7.12	5.776	534	7.85	7.195	584	8.72	2.410
435	6.47	-0.736	485	7.13	7.027	535	7.86	5.229	585	8.74	2.162
436	6.48	0.796	486	7.14	6.655	536	7.87	3.476	586	8.76	0.662
437	6.49	1.423	487	7.15	6.405	537	7.89	3.974	587	8.78	-0.329
438	6.50	2.369	488	7.16	6.532	538	7.90	1.722	588	8.80	0.569
439	6.51	0.351	489	7.17	2.033	539	7.92	-0.219	589	8.82	1.551
440	6.52	-2.573	490	7.18	-3.338	540	7.93	1.408	590	8.85	0.679
441	6.53	-5.070	491	7.19	-9.712	541	7.95	1.161	591	8.86	-0.570
442	6.54	-6.593	492	7.20	-11.961	542	7.96	-0.460	592	8.85	-2.192
443	6.56	-4.190	493	7.23	-6.582	543	7.99	-0.709	593	8.86	-3.691
444	6.57	-1.690	494	7.24	-1.705	544	8.00	0.420	594	8.88	-3.438
445	6.58	2.588	495	7.25	0.672	545	8.03	2.049	595	8.89	-0.311
446	6.59	5.189	496	7.27	1.549	546	8.04	0.175	596	8.90	1.189
447	6.60	6.171	497	7.28	1.302	547	8.05	-1.944	597	8.91	2.812
448	6.62	4.624	498	7.30	1.930	548	8.06	-5.444	598	8.92	3.443
449	6.63	0.321	499	7.31	3.185	549	8.08	-6.941	599	8.94	3.195
450	6.64	-1.928	500	7.32	4.059	550	8.10	-5.613	600	8.96	0.699

INDEX NO. 298　901-GR-37　P.W.R.I CHIBA　U-D　MAX.ACCEL.= 14.092(GAL)　T= 8.30(SEC)　NO. 4

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
601	8.98	-1.568	651	10.00	1.247	701	11.06	0.675	751	12.48	-2.218
602	8.99	-2.621	652	10.02	5.251	702	11.09	1.552	752	12.49	-4.716
603	9.01	-2.418	653	10.04	6.504	703	11.11	1.556	753	12.52	0.539
604	9.02	-1.891	654	10.07	5.633	704	11.14	-1.189	754	12.54	0.292
605	9.03	-0.913	655	10.08	2.510	705	11.16	-3.060	755	12.55	-3.706
606	9.05	-0.810	656	10.10	0.389	706	11.21	-2.428	756	12.56	-6.203
607	9.07	-2.157	657	10.11	-3.234	707	11.23	-1.796	757	12.58	-8.201
608	9.09	-2.779	658	10.12	-5.107	708	11.29	-1.790	758	12.60	-6.072
609	9.10	-2.152	659	10.14	-6.604	709	11.31	-0.536	759	12.62	-2.069
610	9.12	-0.930	660	10.16	-5.726	710	11.34	0.965	760	12.64	0.309
611	9.14	0.979	661	10.17	-3.869	711	11.36	1.597	761	12.67	0.938
612	9.17	2.484	662	10.19	-0.721	712	11.39	2.225	762	12.70	0.964
613	9.20	3.459	663	10.20	1.779	713	11.41	3.230	763	12.73	3.699
614	9.22	2.241	664	10.21	2.031	714	11.43	5.753	764	12.78	5.706
615	9.24	0.121	665	10.22	0.535	715	11.45	6.361	765	12.82	2.215
616	9.26	-0.250	666	10.24	-1.963	716	11.47	2.989	766	12.84	1.342
617	9.30	-1.119	667	10.25	-3.461	717	11.49	-1.132	767	12.86	0.346
618	9.33	-0.564	668	10.27	-3.208	718	11.50	-2.129	768	12.88	-2.402
619	9.35	-0.235	669	10.28	1.418	719	11.52	-1.751	769	12.90	-2.775
620	9.39	-1.229	670	10.30	3.046	720	11.55	-0.497	770	12.92	-2.144
621	9.42	-0.224	671	10.31	4.299	721	11.59	-0.489	771	12.97	-2.136
622	9.44	1.933	672	10.33	1.801	722	11.65	-0.481	772	13.00	-2.757
623	9.46	0.157	673	10.35	2.428	723	11.70	-0.222	773	13.04	-2.500
624	9.50	-1.711	674	10.36	2.181	724	11.75	0.611	774	13.07	-0.871
625	9.52	0.342	675	10.39	1.186	725	11.79	0.795	775	13.10	1.009
626	9.55	1.922	676	10.41	-0.685	726	11.81	0.172	776	13.14	3.516
627	9.56	1.926	677	10.43	-2.181	727	11.84	-2.323	777	13.18	3.521
628	9.60	1.930	678	10.45	-2.303	728	11.87	-2.517	778	13.22	4.779
629	9.63	2.685	679	10.48	-1.049	729	11.89	1.059	779	13.25	4.785
630	9.64	5.588	680	10.51	2.081	730	11.92	1.938	780	13.29	2.292
631	9.66	3.567	681	10.54	2.711	731	11.95	3.069	781	13.31	0.419
632	9.68	0.193	682	10.56	2.213	732	11.99	0.826	782	13.35	-0.200
633	9.69	-4.177	683	10.57	-0.283	733	12.01	-0.421	783	13.37	-1.071
634	9.71	-5.351	684	10.59	-1.280	734	12.03	-0.667	784	13.40	-2.691
635	9.72	0.731	685	10.62	-1.025	735	12.06	0.212	785	13.44	-4.309
636	9.73	2.327	686	10.66	0.231	736	12.10	0.469	786	13.48	-6.302
637	9.75	3.204	687	10.69	0.861	737	12.12	0.598	787	13.50	-4.049
638	9.76	2.957	688	10.71	0.865	738	12.16	0.229	788	13.51	0.452
639	9.77	0.834	689	10.73	0.618	739	12.19	-1.641	789	13.52	2.954
640	9.78	-3.914	690	10.76	-1.502	740	12.20	-2.888	790	13.54	4.206
641	9.81	-7.283	691	10.78	-2.499	741	12.26	-1.005	791	13.55	4.239
642	9.83	-7.654	692	10.81	1.256	742	12.30	-0.623	792	13.57	3.336
643	9.86	-5.776	693	13.85	3.137	743	12.31	2.130	793	13.58	1.088
644	9.88	-3.323	694	13.89	1.644	744	12.33	4.258	794	13.60	1.342
645	9.90	0.481	695	10.91	2.773	745	12.35	7.155	795	13.64	0.847
646	9.91	4.233	696	10.93	3.401	746	12.37	7.889	796	13.66	0.726
647	9.93	6.561	697	10.96	1.279	747	12.38	2.265	797	13.68	-1.021
648	9.94	6.758	698	10.98	-1.216	748	12.40	-0.355	798	13.69	-2.394
649	9.96	7.116	699	11.00	-1.837	749	12.43	1.169	799	13.71	-3.516
650	9.98	2.243	700	11.02	0.042	750	12.46	0.903	800	13.74	-4.134

INDEX NO. 298　901-GR-37　P.W.R.I CHIBA　U-D　MAX.ACCEL.= 14.092(GAL)　T= 8.30(SEC)　NO. 5

NO.	(SEC)	(GAL)
801	13.77	-5.535
802	13.80	-2.625
803	13.83	-0.121
804	13.88	0.762
805	13.89	1.138
806	13.92	1.142
807	13.95	1.166

Table IIID-99. Digitized Accelerations of Earthquake Record with Index Number 299

INDEX NO. 299 901-08-27 P.W.R.I CHIBA E-W MAX.ACCEL.= -49.629(GAL) T= 0.67(SEC) NO. 1

NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)	NO.	(SEC)	(GAL)
1	0.	-3.380	51	5.35	12.887	101	7.10	2.640
2	0.05	0.381	52	5.40	0.551	102	7.20	0.381
3	0.10	-0.880	53	5.50	0.361	103	7.30	-2.130
4	0.18	0.381	54	5.60	-5.879	104	7.35	-5.877
5	0.20	-2.130	55	5.70	1.630	105	7.40	-2.130
6	0.30	-7.129	56	5.78	6.631	106	7.50	0.381
7	0.40	15.380	57	5.80	0.381	107	7.55	6.631
8	0.44	34.131	58	5.90	-0.880	108	7.60	0.381
9	0.50	17.881	59	6.00	-5.879	109	7.70	-2.130
10	0.60	-35.879	60	6.05	0.381	110	7.80	-2.137
11	0.67	-49.629	61	6.10	0.381	111	7.90	-3.380
12	0.70	-38.379	62	6.20	12.880	112	8.00	0.381
13	0.77	12.880	63	6.30	-3.380			
14	0.80	-2.130	64	6.40	-6.629			
15	0.90	25.381	65	6.50	-5.879			
16	0.92	31.631	66	6.56	12.880			
17	1.00	-18.380	67	6.60	0.381			
18	1.05	21.631	68	6.65	-5.879			
19	1.10	37.131	69	6.70	2.880			
20	1.20	15.350	70	6.80	-7.129			
21	1.25	-41.379	71	6.90	-0.880			
22	1.30	11.630	72	6.95	6.631			
23	1.32	19.131	73	7.00	0.381			
24	1.40	-0.880	74	7.10	-5.879			
25	1.50	-18.380	75	7.20	1.630			
26	1.60	17.881	76	7.30	-5.879			
27	1.70	0.351	77	7.40	0.381			
28	1.74	-5.879	78	7.42	6.631			
29	1.80	1.630	79	7.50	0.381			
30	1.85	-0.880	80	7.60	0.381			
31	1.90	0.351	81	7.70	-10.880			
32	2.00	-3.350	82	7.80	-2.130			
33	2.04	12.880	83	7.86	2.880			
34	2.10	-18.380	84	7.90	-8.380			
35	2.20	19.131	85	8.00	2.880			
36	2.30	-12.130	86	8.10	-12.130			
37	2.40	2.880	87	8.20	11.630			
38	2.45	16.631	88	8.27	-0.880			
39	2.50	6.631	89	8.30	-0.880			
40	2.60	0.381	90	8.38	10.380			
41	2.62	2.880	91	8.40	6.131			
42	2.70	-18.380	92	8.46	-13.380			
43	2.80	19.131	93	8.50	-12.130			
44	2.90	-12.130	94	8.60	2.880			
45	3.00	17.881	95	8.70	-5.879			
46	3.10	-12.130	96	8.80	1.630			
47	3.15	13.650	97	8.90	-5.879			
48	3.20	0.851	98	8.95	2.380			
49	3.25	-17.130	99	9.00	2.880			
50	3.30	-0.880	100	9.05	-2.130			

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），土木研究所彙法第32号，昭和53. 3

2）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.2），土木研究所彙報第33号，昭和

3）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）

4）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）

5）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

6）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

7）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

8）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　Ⅲ－１－１およびTable Ⅲ－１－１に，または電磁式強震計については，Figure Ⅲ－１－２およびTable Ⅲ－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。

Table Ⅲ－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 Ⅲ-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）

点	観測所名	型式	台数	設置箇所	承名	維持管理	設置年月
	1. 国道一課						
101	野島高橋	B2	2	地盤・橋脚	千葉	首都国道	41-3
102	米山大橋	〃	1	地盤・基礎・橋脚	新潟	長岡工事	41-3
103	安治川大橋	〃	3	地盤・橋脚2	大阪	大阪国道工事	42-3
104	新羽根川橋	〃	2	地盤・橋脚	埼玉	宇都宮国道	42-2
105	大崎大橋	E2	2	〃	岩手	三陸国道	46-2
106	星加高架橋	B2	2	〃	埼玉	大宮国道	43-3
107	宝塚橋	Q	3	地盤・橋脚・1F	秋田	秋田工事	51-3
108	砂高大橋	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
100							
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	47-1
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	46-3
207	高津大橋	B2	2	〃	島根	益田土木	42-3
208							
209	境光寺橋	Q	3	地盤2・橋脚	福島	会津若松建設	48-3
	3. 地方道課						
301	雄平橋	B2	2	地盤・橋脚	秋田	雄勝土木	41-12
302	岡北橋	〃	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	瀧大橋	〃	2	〃	兵庫	豊岡土木	40-3
306	沙見橋	〃	2	〃	島根	出雲土木	41-3
307	五台山橋	〃	2	〃	高知	高知土木	41-3
308	阪島橋	〃	2	〃	愛媛	宇和島土木	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	鳥浜大橋	〃	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	石熊橋	〃	2	〃	愛媛	今治土木	42-3
314	清川橋	〃	2	〃	山形	庄内支庁	47-11
315							
316	津軽大橋	D	2	地盤・橋脚	青森	五所川原土木	45-3
317	環結大橋	B2	2	〃	徳島	川島土木	42-3
318	新田大橋	E2	2	〃	福岡	柳川土木	46-2
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	個大橋	〃	3	地盤・橋脚2	東京	建設局	50-3
322	屋橋	〃	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（塚音崎）	〃	1	地盤	神奈川	東京湾岸道路	42-3
504							
505							
	6. 開発課						
601	室牧ダム	B2	1	堤体	富山	管理所(県)	36-8
602	横山ダム	〃	2	地盤・堤体	岐阜	〃(県)	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	〃(〃)	39-6
605	猿花ダム	B2,D	2	地盤・堤体	長野	〃(県)	41-12
606	鶴田ダム	D	2	〃	鹿児島	〃(県)	43-12
607	揚水ダム	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(県)	48-10
609	三保ダム	Q	1	〃	神奈川	〃(県)	49-5
610	小渕ダム	D	2	地盤・堤体	長野	管理所(県)	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							

点	観測所名	型式	台数	設置箇所	承名	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）	47-3
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	磐城国道(委)	43-1
908	朝比奈川橋	Q	2	〃	静岡	(県)西土木(委)	52-3
909	猿見大橋	〃	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	39-11
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
1004	境川橋	B2	2	〃	山梨	八王子局	44-3
1005	総久保橋	〃	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	滝戸大橋	E2	3	地盤・橋脚2	兵庫	大阪支社	46-5
1009	東名・音羽川橋	D	2	地盤・橋脚	静岡		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	豊島区池袋1丁目	〃	2	地盤・橋脚	6号線	〃	47-1
1104	護国寺管理所	〃	2	1F・9F	5号線	〃	47-5
1105	江東区塩浜	〃	2	地盤・橋脚	〃	〃	49-7
1106	湾岸線（品川）	〃	3	地盤・トンネル・B2F		〃	51-3
1107	5号線（荻窪）	〃	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	空知	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	〃	42-1
1304	大楽毛橋	〃	2	〃	網路	〃	42-10
1305	幌満橋	〃	2	〃	日高	〃	43-12
1306	旭川大橋	〃	2	〃	石狩	〃	43-1
1307	七飯橋	〃	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	礼文橋	D	2	〃	宗谷	〃	45-11
1312	霧裏橋	E2	2	〃	留萌	〃	45-11
1313	声問橋	B2	2	〃	宗谷	〃	47-11
1314	志美子橋	〃	2	〃	網走	〃	47-12
1315	風視沼橋	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	上島崎橋	〃	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	岩黒石	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	〃	39-3
1505	番ノ洲	〃	1	〃	香川	〃	移設
1506	高松	〃	1	1F	〃	〃	〃
1507							
	16. 下水道部						
1601	高合処理場	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							

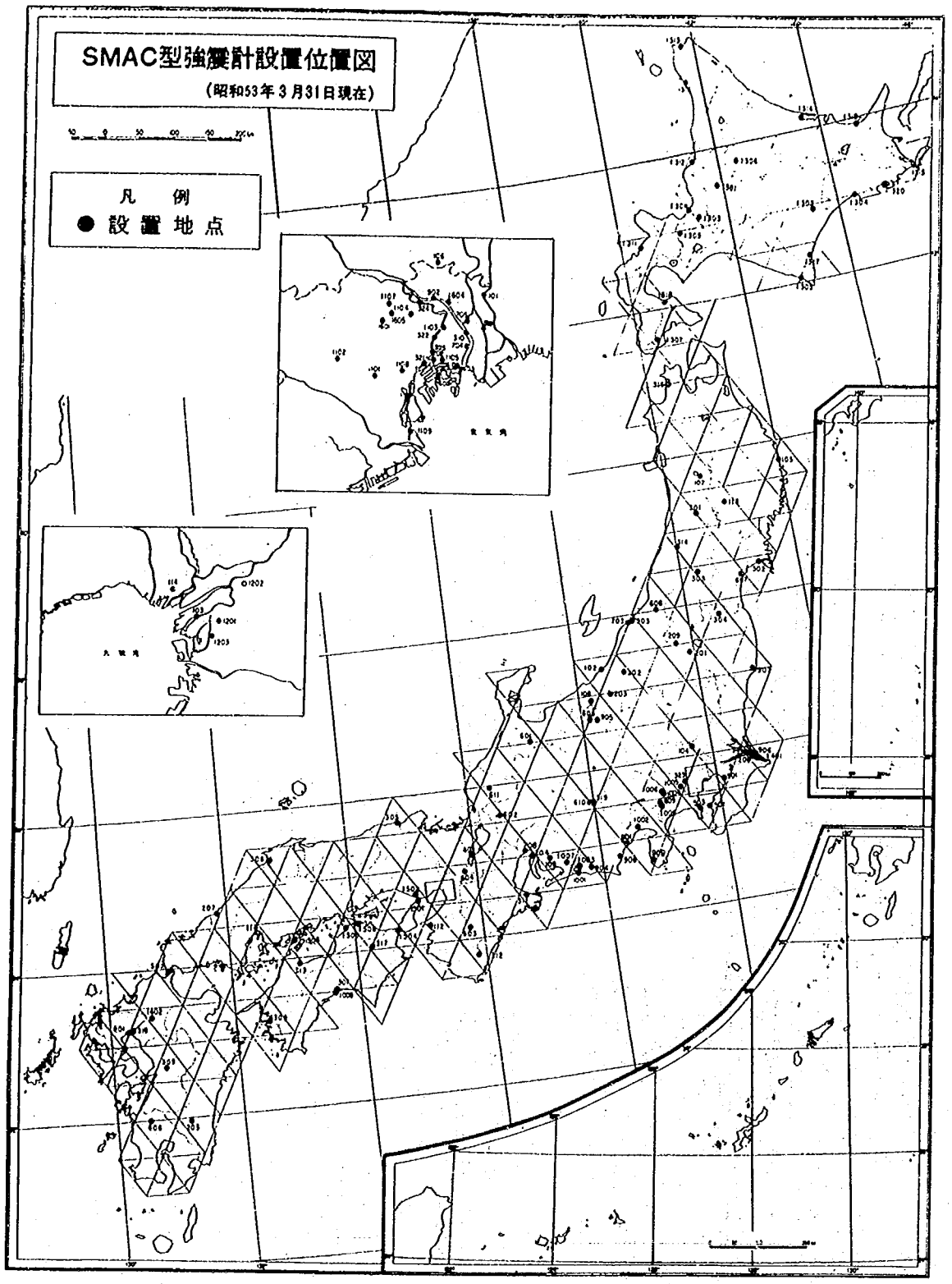


Figure Ⅲ-1-1 SMAC型強震計設置位置図(昭和53年3月31日現在)

Table Ⅲ-1-2　電磁型強震計設置位置一覧表

本	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(3)	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	高津岬	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	浮島公使	〃	12	0m(3)，-27m(3)，-67m(3)，-127m(3)	神奈川	〃	45-12
5503	観音崎	〃	9	0m(3)，-80m(3)，-120m(3)	〃	〃	46-12
5504	南港	〃	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	陸江	〃	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	岩瀬ダム	〃	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	室牧ダム	〃	9	岩盤(3)，堤体(6)	富山	管理事務所（県）	36-12
5606	横山ダム	〃	12	岩盤(2)，天端(4)	岐阜	管理所（建）	37-12
5607	天ヶ瀬ダム	〃	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	犀川ダム	〃	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(6)	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	酒ダム	地中	9	−5m(3)，天端(3)	千葉	千葉県開発庁	48-12
5614	松原下筌ダム	電磁式	8	監査路(4)，天端(4)	大分	管理所（建）	46-12
5615	華原ダム	〃	3	監査路(3)	群馬	〃	48-12
5616	阿蘇立野	〃	3	地盤(3)	熊本	熊本工事々務所	50-12
7. 治水課							
5701	豊川放水路堤防	電磁式	4	土手上(2)，土手下(2)	愛知	豊橋工事々務所	41-12
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	羽根川堤防	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	別海橋	地中	4	−2m(2)，−40m(2)	北海道	北海道開発局	46-12
6302	静内橋	〃	4	−2m(2)，−40m(2)	〃	〃	46-12
6303	鉄路（鉄網斑鳩橋）	電磁式	9	地盤(3)，−53m(2)，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	鉾水（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	花畑雨水幹線	地中	3		東京	東京都下水道局	52-3

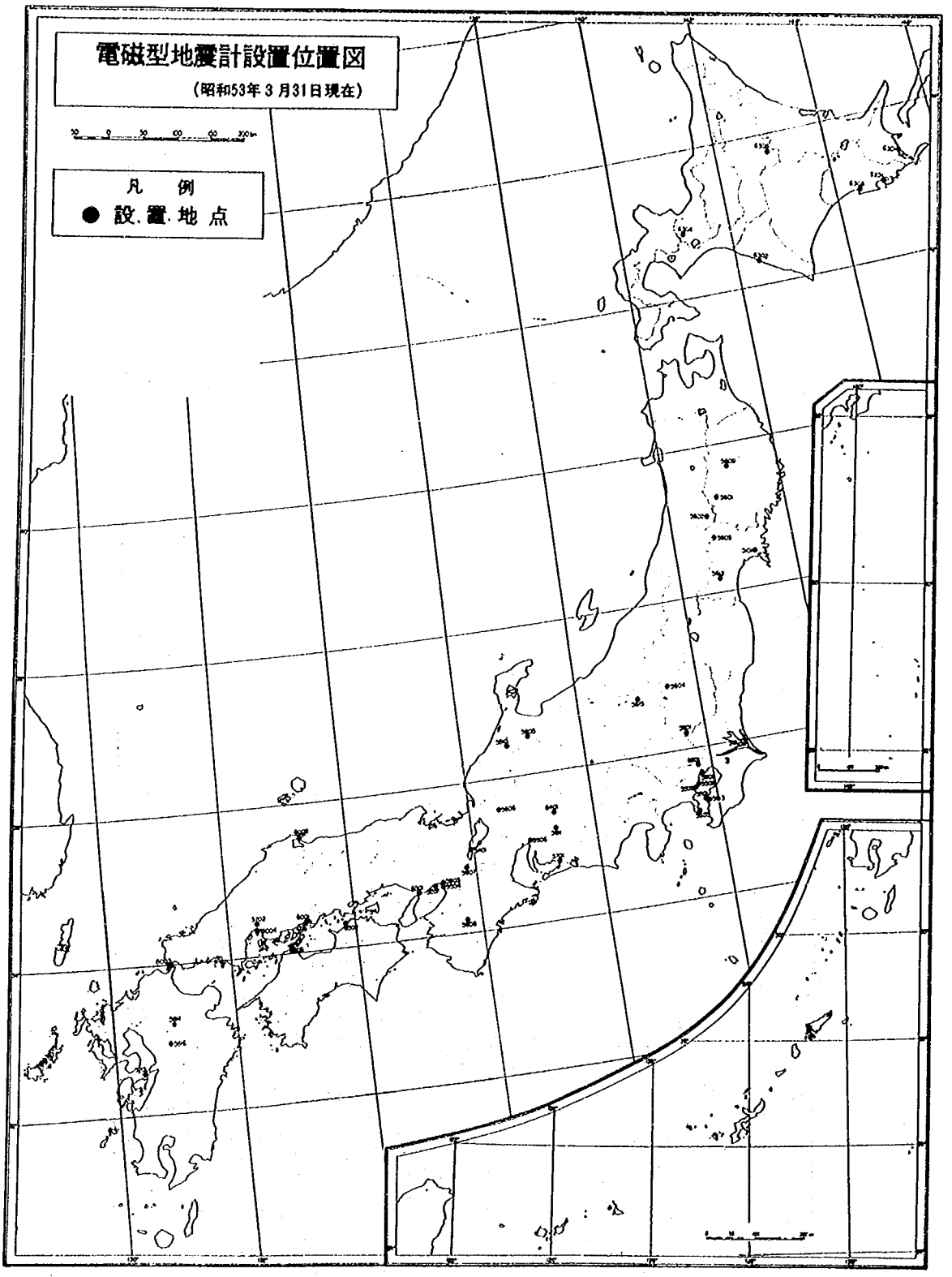


Figure Ⅲ-1-2 電磁型強震計設置位置図(昭和53年3月31日現在)

Table Ⅲ－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	台数		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

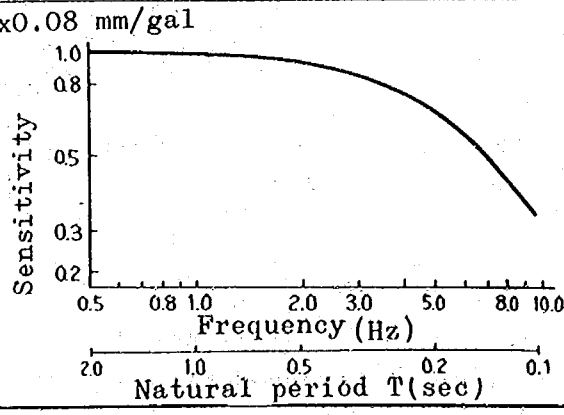
本資料に収録した地震動の加速度記録は，ＳＭＡＣ－Ａ型，ＳＭＡＣ－Ｂ型，ＳＭＡＣ－Ｂ２型，ＳＭＡＣ－Ｄ型，ＳＭＡＣ－Ｅ２型，ＳＭＡＣ－Ｑ型，電磁式強震計のいずれかの型式の地震計により記録されたものである。

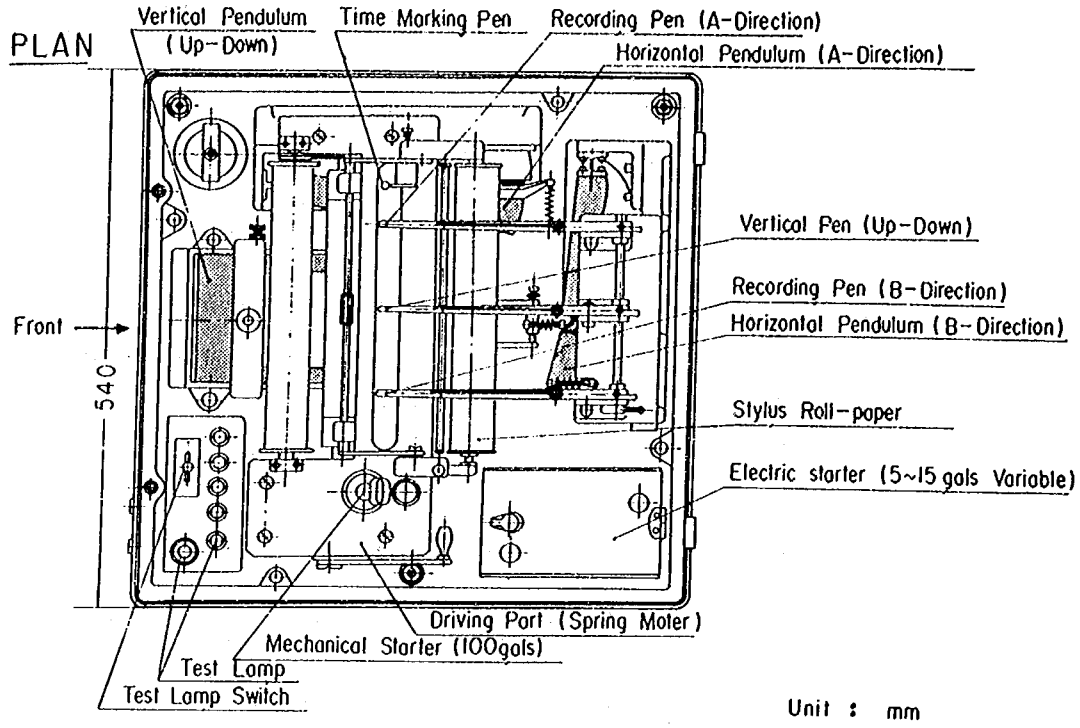
これらの地震計の公称の特性および構造の概略をTable Ⅲ－２－１～Table Ⅲ－２－４，およびFigure Ⅲ－２－１～Figure Ⅲ－２－４に示す。

ここで

Table Ⅲ－２－１	ＳＭＡＣ－Ｂ２型強震計の特性
Figure Ⅲ－２－１	ＳＭＡＣ－Ｂ２型強震計の構造
Table Ⅲ－２－２	ＳＭＡＣ－Ｄ型　強震計の特性
Figure Ⅲ－２－２	ＳＭＡＣ－Ｄ型　強震計の構造
Table Ⅲ－２－３	ＳＭＡＣ－Ｑ型　強震計の特性
Figure Ⅲ－２－３	ＳＭＡＣ－Ｑ型　強震計の構造
Table Ⅲ－２－４	電磁式強震計の特性
Figure Ⅲ－２－４	電磁式強震計の構造

Table Ⅲ-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	



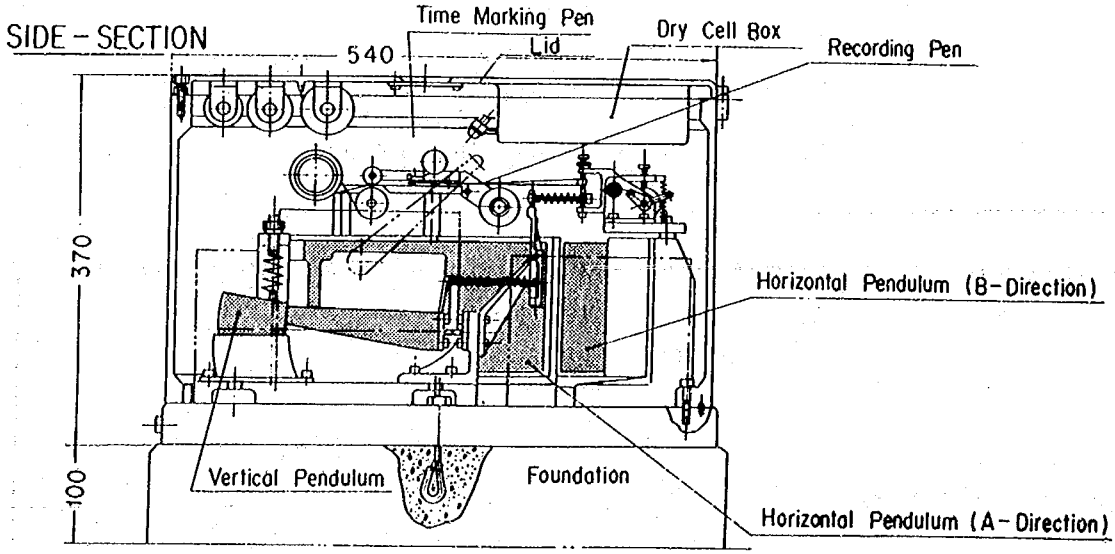
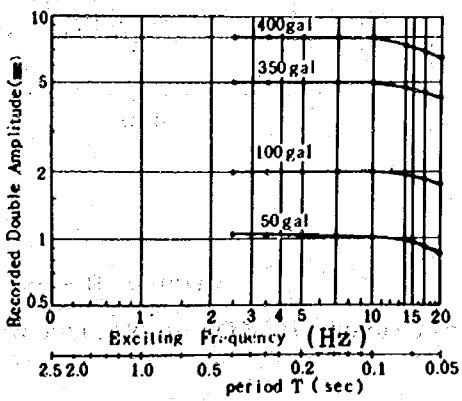


Figure Ⅲ-2-1
Illustration of Strong-Motion Accelerograph, SMAC-B2

Table Ⅲ-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	

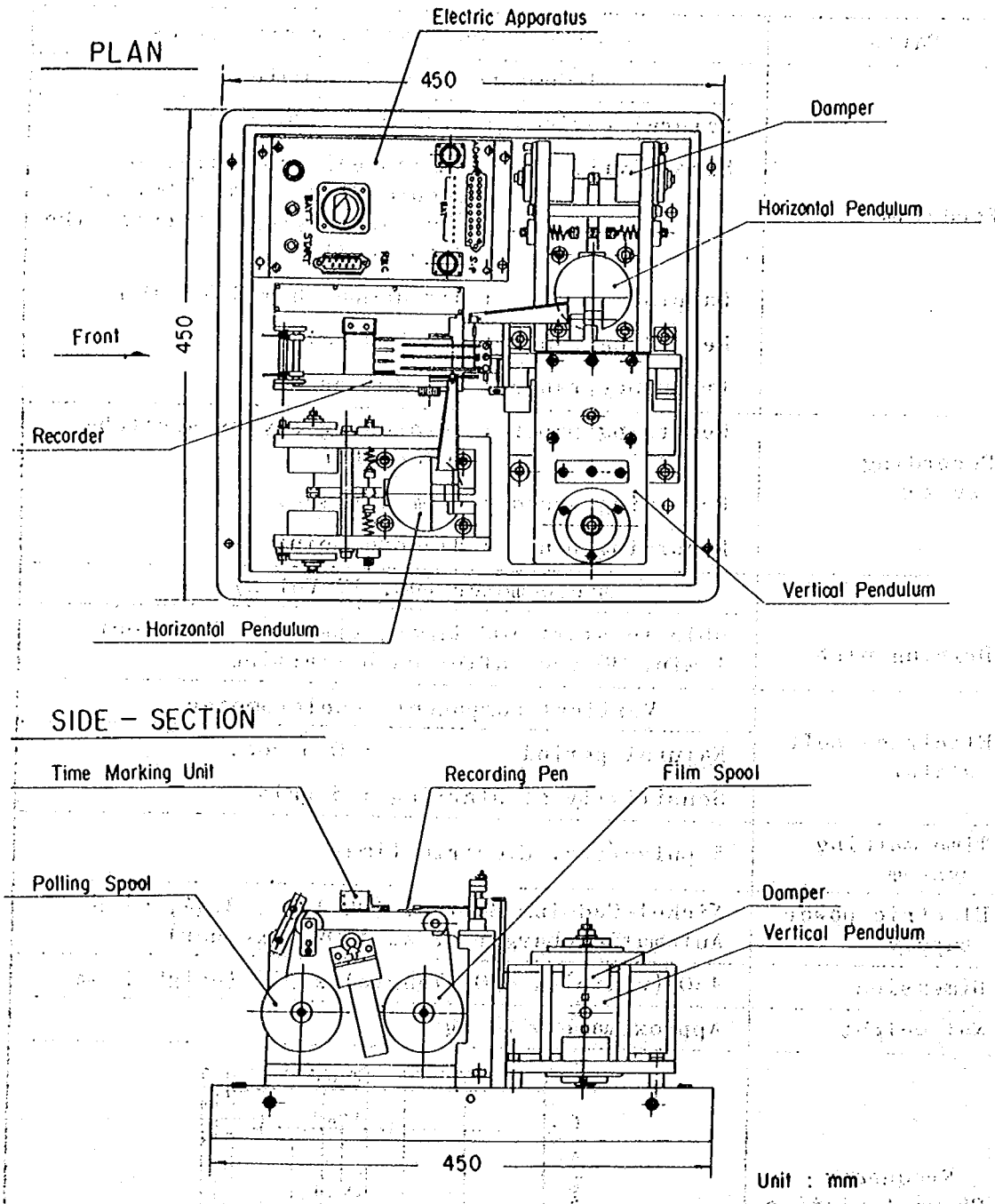
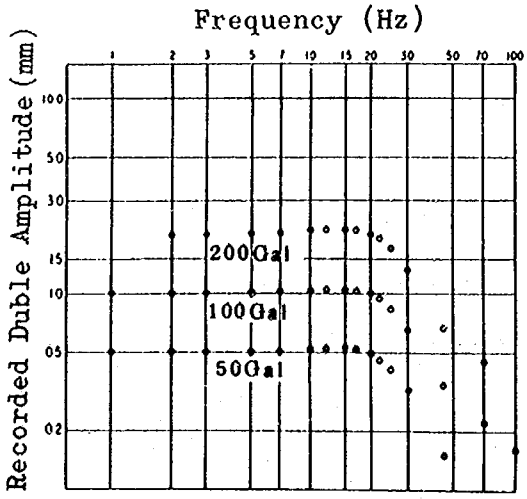
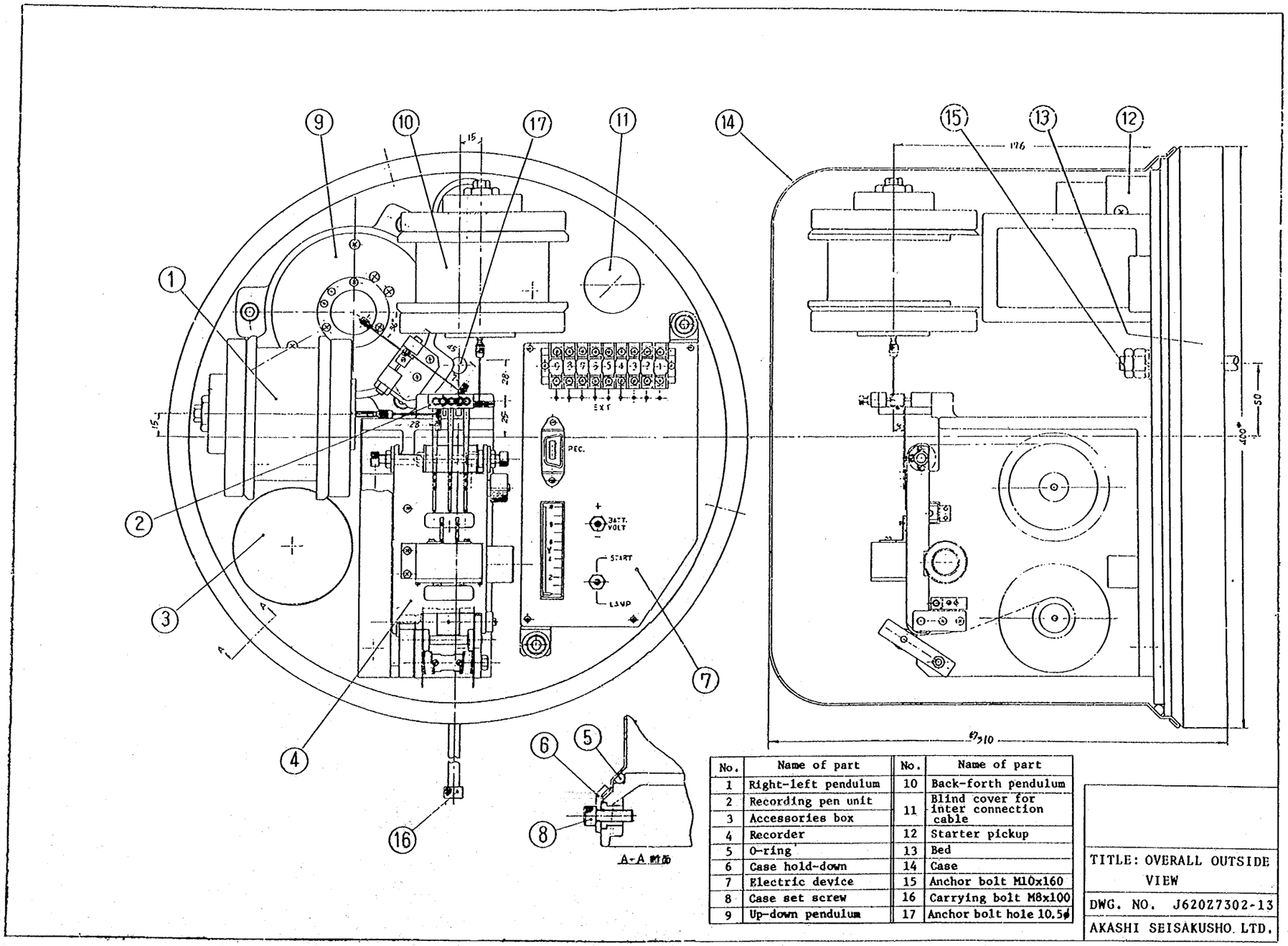


Figure Ⅲ-2-2
Illustration of Strong-Motion Accelerograph, SMAC-D

Table Ⅲ-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

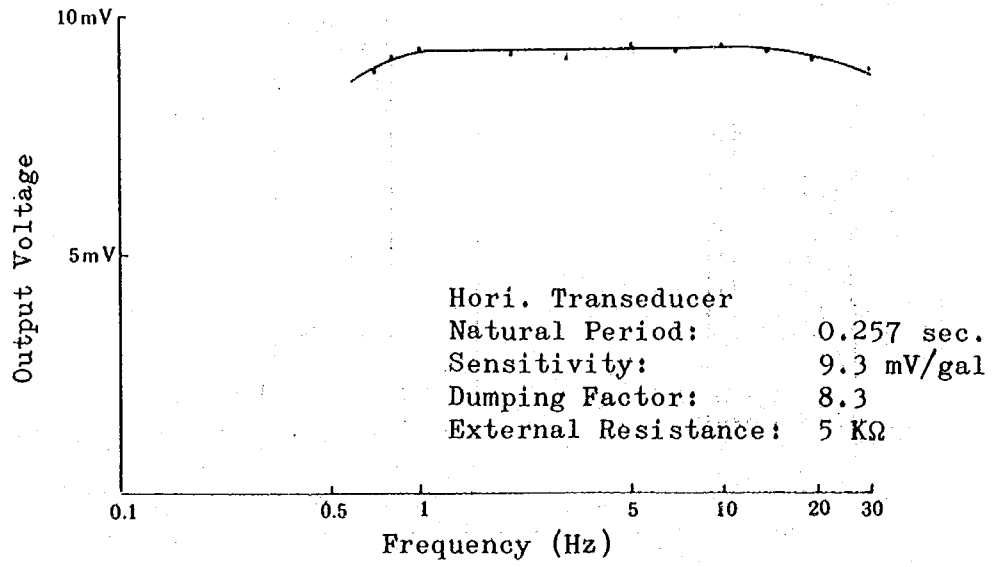
DWG. NO. J620Z7302-13

AKASHI SEISAKUSHO, LTD.

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

Table Ⅲ-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



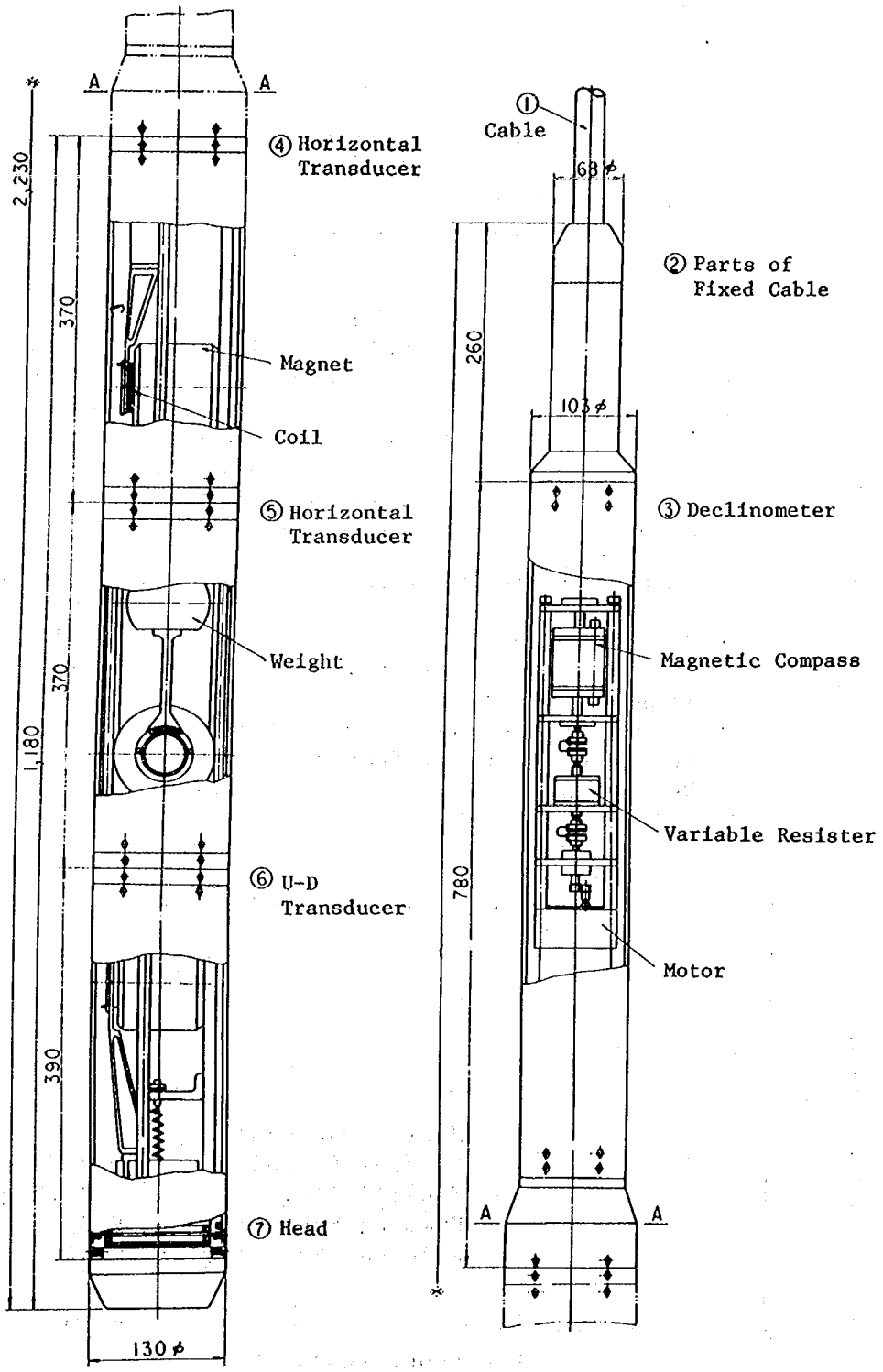


Figure Ⅲ-2-4 Bore-hole Seismograph (Type-3203)

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 Ⅲ－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 Ⅲ－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。

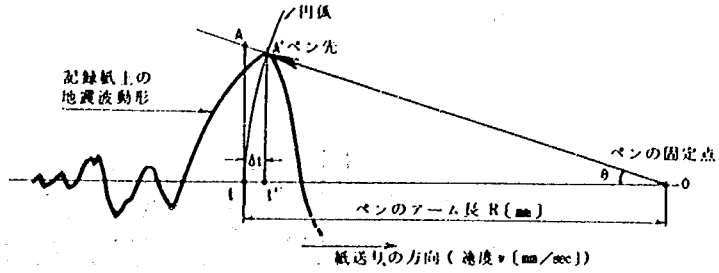


Figure Ⅲ-3-1　Arc-Correction of Acceleration Measured by SMAC Type Seismograph

付録－4　加速度応答スペクトル

Figure Ⅲ－4－1に示す質量m，ばね係数k，減衰係数cからなる1自由度の振動系が$\ddot{z}$なる地震動の加速度を受けた場合の運動方程式は，次式で表わされる。

$$m\ddot{y}+c\dot{y}+\kappa y=-m\ddot{z} \quad \cdots\cdots (A4-1)$$

（A4－1）式の解は，次式で与えられる。

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

ここで

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

$$p=\sqrt{\kappa/m} \quad ：固有円振動数$$

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

（A4－2）式の応答変位yは系の減衰定数hをパラメータとして固有周期Tの関数として求められる。

応答変位スペクトル（SD）は，応答変位yの最大値として定義し，次式で表わされる。

$$SD=|y|_{max}=\frac{1}{\omega p}\left|\int_0^t \ddot{z}(\tau)e^{-ph(t-\tau)}\sin\omega p(t-\tau)d\tau\right|_{max} \quad \cdots (A4-3)$$

速度応答スペクトル（SV），加速度（絶対加速度）応答スペクトル（SA）は応答変位スペクトル（SD）から近似的に次式で与えられる。

$$SV\simeq\frac{2\pi}{T}\cdot SD \quad \cdots\cdots (A4-4)$$

$$SA\simeq\left(\frac{2\pi}{T}\right)^2\cdot SD \quad \cdots\cdots (A4-5)$$

ここで，加速度応答スペクトルの値を入力地震動加速度の最大値$\ddot{z}_{max}$で割った値は，いわば地震動の加速に対するその系の応答加速度の倍率を表わしている。これを加速度応答倍率スペクトルβと定義した。

すなわち

$$\beta=SA/\ddot{z}_{max} \quad \cdots\cdots (A4-6)$$

である。

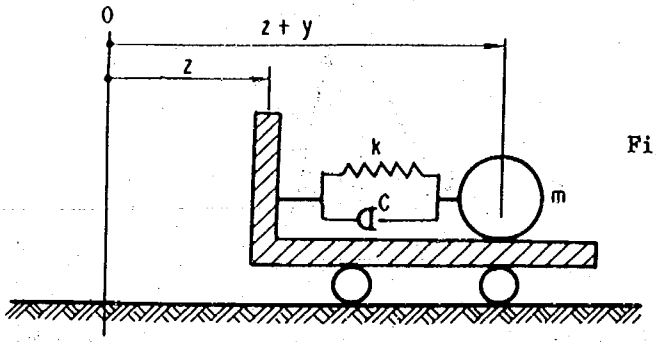


Figure Ⅲ-4-1
Response of One Mass-Spring System

付録－5　英文解説

APPENDIX - 5　ENGLISH DESCRIPTION

Table-1 shows the earthquake motions contained in this issue of report. Identifications in Table-1 are as follows.

INDEX NO.	Index Number of earthquake motions identified at the Public Works Research Institute
RECORD NO.	Number of record presenting three informations, i.e., STATION No., INSTRUMENT and SEQUENCE NO., where STATION NO. : Number representing the place where accelero-meters are installed. INSTRUMENT : Identification represent-ing the point where accelerometers are set. For an instance, GR: ground surface PI: pier top of bridge AB: abutment of bridge DA: dam SEQUENCE NO. : Number representing the sequence of earthquake motion recorded by that particular accelerometer
NAME OF STRUCTURE	Name representing the place or region where accelerometers are installed. Generally the name of bridges or dams on which accelerometers are installed is used. Direction of the accelerometer is expressed as follows NS, EW : North-south, East-west LG, TR : Longitudinal and Transverse axis to the principal axis of structure, respectively U-D : Up Down

MAXIMUM ACCELERATION	Unit : gal
TIME	Time when the maximum acceleration is achieved.
DURATION TIME	Unit : seconds
EARTHQUAKE NUMBER	Index number of earthquake identified. Contains two informations, i.e., year and sequence of occurrence of earthquakes. In the case when these informations are uncertain, the earthquake number is left blank.
W.P.	Number of page where earthquake record is presented.
L.P.	Number of page where response spectra of the record is presented.
D.P.	Number of page where digitized values of acceleration are presented.

Table-2 shows the informations of earthquake whose records are expressed in Table-1. Identifications in Table-2 are as follows.

EARTHQUAKE NO.	Refer to Table-1
EPICENTRAL REGION	———————
EARTHQUAKE TIME AND DAY	The time when earthquake occured. Express in the sequence of year, month, day, hour and minute.
LONGITUDE LATITUDE	Longitude and latitude of epicenter.
DEPTH	Unit : km
MAGNITUDE	Magnitude of earthquake in Richer scale

Table-3 shows informations of earthquake records. Identifications in Table-3 are as follows.

STATION NO.	refer to Table-1
INSTRUMENT	refer to Table-1
SEQUENCE NO.	refer to Table-1
HORIZONTAL-A VERTICAL HORIZONTAL-B	three components of record
NAME OF STRUCTURE	refer to Table-1
LONGITUDE LATITUDE	Longitude and latitude of the point where accelerometers are installed.
Y.M. INSTALLED	Time (Year and month) when the accelerometers were installed
TYPE	Type of accelerometer
MACHINE NO.	Number of products (machine)
EPICENTRAL DISTANCE	Unit : km

Figures 1 ~ 15 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 Ⅲ A-1 ~ Ⅲ A-35 show earthquake motions in the sequence of identification number presented in Table-1.

Figures Ⅲ S-1 ~ Ⅲ S-35 show response spectra (absolute response spectrum / maximum input acceleration) of the earthquake motions presented in Figs. Ⅲ A-1 ~ Ⅲ A-35.

Table Ⅲ D-1 ~ Table Ⅲ D-99 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.