

The Earthquake Investigation Committee Catalogue of Japanese Earthquakes.

SUPERINTENDED BY THE LATE

Prof. **S. Sekiya.**

PREFACE.

The Earthquake Investigation committee instituted in 1893 the compilation of facts relating to earthquakes in Japan, and the work was superintended by Prof. S. Sekiya with great zeal and ability, although he was all the time suffering from bad health. It is extremely to be regretted that this distinguished scientist, who did so much for seismology, did not live to finish the undertaking, his death having taken place in January 1895. The collection of earthquake literature, carried on by Mr. M. Tayama, was, however, steadily continued and is now gradually approaching completion. The following Catalogue, which has been compiled from 427 different kinds of Japanese histories, monographs, and unpublished original chronicles and journals, gives the dates, districts and intensities of 1898 earthquakes¹ in Japan during the 1451 years between 416 and 1867, and is to be regarded as a kind of table of contents to the complete compilation of detailed accounts of Japanese earthquakes

1) Counting as only one each great earthquake and its after-shocks.

to be published before long in the reports of the Earthquake Investigation Committee.

The scale of intensity of earthquake motion adopted in the Catalogue is as follows :

- (1) *small* or *slight earthquakes*, in which the motion was weak, and which caused neither alarm nor damage ;
- (2) *strong earthquakes*, in which the motion was sufficiently sharp to cause people to run out of doors and to produce slight damage, such as the overthrowing of furnitures, small cracks in walls, *ishigaki* (masonry walls), embankments, etc ;
- (3) *great* or *destructive earthquakes*, in which the ground was cracked, buildings greatly damaged, lives lost, etc.

In the Catalogue these three classes are severally distinguished by the Roman numerals, I, II and III¹.

There exist in some cases more or less complete records of the after-shocks of great earthquakes. In the Catalogue, however, all these shocks have, for the sake of simplicity, been excluded, in so far as they could be ascertained to be such. Again, volcanic eruptions and sea-waves are not given, unless when accompanied by earthquakes. The catalogues of these two natural phenomena in Japan shall form the subjects of future work.

The only other general catalogue of historical Japanese earthquakes is that given by the late Mr. H. Okajima in his "Nippon Saiishi," or *A History of unusual natural phenomena in Japan*,² which includes 1368 earthquakes and was compiled from 213 different works of reference. Lastly, I may also call atten-

1) See also §§ 2, 3 and 4 of the next paper.

2) Printed in 1894, after the death of Mr. Okajima.

tion to the three valuable papers on historical Japanese earthquakes by Messrs. Naumann,¹ I. Hattori² and John Milne.³ As an addition to these papers, I append to the present Catalogue a full discussion on the time and space distribution of earthquakes in Japan.

Feb., 1899.

F. OMORI.

SEISMOLOGICAL INSTITUTE, TOKYO.

1) *Dr. Naumann.* Ueber Erdbeben und Vulkanausbrueche in Japan. *Mittheilungen der Deutschen Gesellschaft für Natur-und Völkerkunde Ostasiens.* August, 1878.

2) *I. Hattori.* Destructive Earthquakes in Japan. *Trans. Asiatic Soc. Japan, vol. VI, part II.*

3) *John Milne.* Note on the great earthquakes of Japan. *Trans. Seis. Soc. Japan, vol. III.*

A CATALOGUE
OF
EARTHQUAKES IN JAPAN
BETWEEN
1616 and 1867.

No.	EUROPEAN DATE.			JAPANESE DATE. ¹				Intensity.	DISTRICT.
	Year	Month	Day	Period	Year	Month	Day		
1	416	8	23	Inki- Tenno.	5	7	14	III	Kawachi.
2	599	5	28	Suiko- Tenno.	7	4	27	III	Yamato.
3	642	11	8	Kokyoku- Tenno.	1	10	8	I	"
4	"	"	9	"	"	"	9	I	"
5	"	"	24	"	"	"	24	I	"
6	644	(Spring)		Tenchi- Tenno.	3	(Spring)		I	"
7	675	11		Temmu- Tenno.	3	11		III	"
8	677	7	22	"	5	6	14	III	"
9	678	1		"	6	12		III	Chikushi.
10	679	11	22	"	7	10	11	III	Yamato.
11	"	12	24	"	"	11	14	I	"
12	680	10	24	"	8	9	23	I	"
13	681	4	17	"	9	3	21	I	"
14	681	7	18	"	"	6	24	I	"
15	"	12	6	"	"	10	18	I	"
16	"	12	20	"	"	11	2	I	"
17	682	3	6	"	10	1	19	I	"
18	"	4	22	"	10	3	7	I	"
19	"	8	28	"	"	7	17	I	"
20	"	9	22	"	"	8	12	III	"
21	"	"	27	"	"	"	17	I	"
22	684	11	29	"	12	10	14	III	Iyo, Tosa, Izu, Yamato etc.
23	686	1	12	"	13	12	10	I	Yamato.
24	"	2	20	Shucho.	1	1	19	I	"
25	687	12	29	Jito- Tenno.	1	11	17	I	"
26	701	5	12	Taiho	1	3	26	III	Tanba.
27	712	7	19	Wado	5	6	7	I	Yamato.
28	715	7	4	Reiki	8	5	25	III	Totomi.
29	"	"	5	"	"	"	26	III?	Mikawa.

¹ A month in old Japanese calendar marked with an asterisk (*) is the extra or intercalary month of the same name.

No.	EUROPEAN DATE.			JAPANESE DATE.				Intensity.	DISTRICT.
	Year	Month	Day	Period	Year	Month	Day		
30	715	8	17	Reiki.	8	7	10	I	Yamato.
31	716	2	5	"	2	1	4	I	"
32	719	4	24	Yoro.	3	3	26	I	"
33	720	"	1	"	4	2	15	I	"
34	721	2	28	"	5	1	24	I	"
35	"	3	1	"	"	1	25	I	"
36	"	3	13	"	"	2	7	I	"
37	722	1	24	"	"	12	29	I	"
38	732	8	14	Tenpei.	4	7	15	I	"
39	733	1	16	"	"	12	22	I	"
40	734	5	18	"	6	4	7	III	Whole Japan.
41	"	10	29	"	"	9	24	III	Yamato.
42	737	11	19	"	9	10	19	I	"
43	738	10	27	"	10	9	6	I	"
44	742	5	7	"	14	3	24	I	Yamashiro.
45	"	11	28	"	"	10	23	III	Osumi.
46	743	1	20	"	"	12	16	I	Yamashiro.
47	"	8	15	"	15	7	17	I	"
48	744	6	30	"	16	5	12	III?	Higo.
49	745	6	5	"	17	4	27	III	Mino.
50	"	"	9	"	"	5	1	I	Settsu.
51	"	"	10	"	"	"	2	I	"
52	"	"	11	"	"	"	3	I	"
53	"	"	12	"	"	"	4	I	"
54	"	"	13	"	"	"	5	I	"
55	"	"	14	"	"	"	6	I	"
56	"	"	15	"	"	"	7	I	"
57	"	"	16	"	"	"	8	I	"
58	"	"	17	"	"	"	9	I	"

No.	EUROPEAN DATE.			JAPANESE DATE.				Intensity.	DISTRICT.
	Year	Month	Day	Period	Year	Month	Day		
59	745	6	18	Tenpei.	17	5	10	I	Settsu.
60	"	"	24	"	"	"	16	I	"
61	"	"	26	"	"	"	18	I	"
62	"	8	22	"	"	7	17	I	"
63	"	"	23	"	"	"	18	I	"
64	"	9	28	"	"	8	24	I	"
65	"	10	3	"	"	"	29	I	"
66	"	10	5	"	"	9	2	I	"
67	746	2	12	"	18	1	14	I	Yamato.
68	"	"	27	"	"	1	29	I	"
69	"	"	28	"	"	1	30	I	"
70	"	7	2	"	"	6	5	I	"
71	"	10	6	"	"	9	13	I	"
72	"	11	4	"	"	9*	13	I	"
73	747	6	28	"	19	5	12	I	"
74	752	2	4	Tenpei-shoho.	4	1	11	I	"
75	"	11	15	"	"	10	1	I	"
76	"	"	16	"	"	"	2	I	"
77	762	6	9	Tenpei-hoji.	6	5	9	III	Mino, Hida, Shinano.
78	766	7	20	Tenpei-jingo.	2	6	5	III	Osumi.
79	773	3	18	Hoki.	4	2	17	I	Yamato.
80	"	"	31	"	"	"	30	I	"
81	"	9	24	"	"	8	29	I	"
82	"	10	25	"	"	10	1	I	"
83	"	"	28	"	"	"	4	I	"
84	775	3	17	"	6	2	8	I	"
85	"	6	10	"	"	5	4	I	"
86	"	11	7	"	"	10	6	I	"
87	776	"	28	"	7	10	9	I	"

No.	EUROPEAN DATE.			JAPANESE DATE.				Intensity.	DISTRICT.
	Year	Month	Day	Period	Year	Month	Day		
88	776	12	21	Hoki.	7	11	2	I	Yamato.
89	778	6	25	"	9	5	22	I	"
90	"	"	29	"	"	"	26	I	"
91	781	4	8	Ten-o.	1	3	6	I	"
92	"	6	5	"	"	5	4	I	"
93	"	"	14	"	"	"	13	I	"
94	"	7	11	"	"	6	12	I	"
95	"	"	21	"	"	"	22	I	"
96	781	11	4	"	"	10	10	I	"
97	"	11	26	"	"	11	3	I	"
98	"	12	20	"	"	"	27	I	"
99	782	1	4	"	"	12	12	I	"
100	"	"	16	"	"	"	24	I	"
101	"	3	5	Yen-ryaku.	1	1*	13	I	"
102	"	"	7	"	"	"*	15	I	"
103	"	4	10	"	"	2	19	I	"
104	"	8	1	"	"	6	14	I	"
105	"	9	11	"	"	7	25	I	"
106	783	2	1	"	2	1	23	I	"
107	785	7	12	"	4	5	27	I	Yamashiro.
108	"	10	14	"	"	9	3	I	"
109	786	3	7	"	5	1	28	I	"
110	790	12	29	"	9	11	15	I	"
111	791	1	25	"	"	12	13	I	"
112	792	2	27	"	11	1	27	I	"
113	793	10	13	"	12	8	30	I	"
114	"	11	26	"	"	10	15	I	"
115	794	2	23	"	13	1	15	I	"
116	"	7	18	"	"	6	13	I	"

No.	EUROPEAN DATE.			JAPANESE DATE.				Intensity.	DISTRICT.
	Year	Month	Day	Period	Year	Month	Day		
117	794	10	3	Yen-ryaku.	13	9	1	I	Yamashiro.
118	"	"	4	"	"	"	2	I	"
119	797	9	13	"	16	8	14	I	Kyoto.
120	798	5	4	"	17	4	10	I	"
121	799	12	9	"	18	11	4	I	"
122	804	9	22	"	23	8	11	I	"
123	"	11	6	"	"	9	27	I	"
124	805	3	3	"	24	1	25	I	"
125	"	8	19	"	"	7	17	I	"
126	"	9	9	"	"	8	9	I	"
127	806	1	2	"	"	12	5	I	"
128	807	7	8	Taido.	2	5	25	II	"
129	810	8	3	Konin.	1	6	26	I	"
130	812	1	7	"	2	12	16	I	"
131	816	11	4	"	7	10	8	I	"
132	818	1	26	"	8	12	13	I	"
133	"	"	31	"	"	"	18	I	"
134	"	2	2	"	"	"	20	I	"
135	"	8		"	9	7		III	Sagami, Musashi, Shimosa, Hitachi, Kotsuke, Shimo- tsuke.
136	823	8	8	"	14	6	24	I	Kyoto.
137	"	9	23	"	"	8	12	I	"
138	824	1	17	"	"	12	9	I	"
139	825	2	12	Tencho.	2	1	17	I	"
140	"	3	23	"	"	2	26	I	"
141	826	1	18	"	3	1	5	I	"
142	"	"	27	"	"	"	14	I	"
143	"	2	5	"	"	"	23	I	"
144	"	4	8	"	"	2	24	I	"

No.	EUROPEAN DATE.			JAPANESE DATE.				Intensity.	DISTRICT.
	Year	Month	Day	Period	Year	Month	Day		
145	826	5	26	Tencho.	3	4	12	I	Kyoto.
146	"	7	18	"	"	6	6	I	"
147	"	12	28	"	"	11	22	I	"
148	827	1	17	"	"	12	13	I	"
149	"	5	20	"	4	4	17	I	"
150	"	8	11	"	"	7	12	III	Kyoto, after-shocks continued for one year.
151	828	7	22	"	5	6	3	I	"
152	"	"	24	"	"	"	5	I	"
153	"	8	13	"	"	"	25	I	"
154	"	11	19	"	"	10	5	I	"
155	"	12	6	"	"	10	22	II	"
156	"	12	7	"	"	"	23	I	"
157	829	1	8	"	"	11	25	I	"
158	"	4	11	"	6	3	1	II	"
159	"	10	11	"	"	9	6	I	"
160	"	11	24	"	"	10	21	I	"
161	830	2	3	"	7	1	3	III	Dewa (Akita).
162	"	"	12	"	"	"	12	I	Kyoto.
163	"	"	22	"	"	"	22	I	"
164	"	9	8	"	"	8	14	I	"
165	"	11	27	"	"	11	5	I	"
166	831	5	10	"	8	3	21	I	"
167	"	7	30	"	"	6	14	I	"
168	"	10	9	"	"	8	26	I	"
169	832	2	19	"	9	1	10	I	"
170	"	3	7	"	"	"	27	I	"
171	"	6	12	"	"	5	7	I	"
172	"	10	15	"	"	9	14	I	"

No.	EUROPEAN DATE.			JAPANESE DATE.				Intensity.	DISTRICT.
	Year	Month	Day	Period	Year	Month	Day		
173	832	10	19	Tencho.	9	9	18	I	Kyoto.
174	"	"	22	"	"	"	12	I	"
175	"	"	23	"	"	"	22	I	"
176	833	3	22	"	10	2	24	II	"
177	"	7	22	"	"	6	28	I	"
178	834	7	31	Showa.	1	6	18	I	"
179	835	4	7	"	2	3	2	I	"
180	836	4	5	"	3	3	12	I	"
181	"	6	11	"	"	5	20	II	"
182	"	8	2	"	"	6	13	I	"
183	837	7	28	"	4	6	19	I	"
184	"	8	24	"	"	7	16	I	"
185	"	10	8	"	"	9	2	I	"
186	838	6	27	"	5	5	28	I	"
187	"	7	1	"	"	6	2	I	"
188	839	5	27	"	6	4	7	I	"
189	"	8	24	"	"	7	8	I	"
190	840	2	23	"	7	1	13	I	"
191	"	11	13	"	"	10	12	I	"
192	841	3	13	"	8	2	13	III	Shinano.
193	"	7	30	"	"	7	5	III	Izu.
194	842	3	22	"	9	2	3	I	Kyoto.
195	"	4	17	"	"	2	29	I	"
196	"	5	4	"	"	3	16	I	"
197	"	7	30	"	"	6	15	I	"
198	"	9	25	"	"	8	14	I	"
199	"	12	23	"	"	11	14	I	"
200	843	1	20	"	"	12	12	I	"
201	"	6	18	"	10	5	13	I	"

No.	EUROPEAN DATE.			JAPANESE DATE.				Intensity.	DISTRICT.
	Year	Month	Day	Period	Year	Month	Day		
202	843	12	7	Showa.	10	11	9	I	Kyoto.
203	845	9	12	"	12	8	4	I	"
204	"	10	3	"	"	"	25	I	"
205	846	3	31	"	13	2	27	I	"
206	848	4	3	Kasho.	1	2	22	I	"
207	"	4	18	"	"	3	8	I	"
208	"	5	8	"	"	"	28	I	"
209	"	"	13	"	"	4	3	I	"
210	"	6	30	"	"	5	22	I	"
211	"	7	31	"	"	6	24	I	"
212	"	8	1	"	"	"	25	I	"
213	"	11	10	"	"	10	7	I	"
214	"	"	23	"	"	"	20	I	"
215	849	1	3	"	"	12	2	I	"
216	"	4	10	"	2	3	10	I	"
217	"	5	12	"	"	4	13	I	"
218	"	7	30	"	"	7	4	I	"
219	"	8	14	"	"	"	19	I	"
220	850	2	22	"	3	1	3	I	"
221	"	3	14	"	"	"	23	I	"
222	"	4	11	"	"	2	21	I	"
223	"	4	24	"	"	3	5	I	"
224	"	5	10	"	"	"	21	I	"
225	"	"	24	"	3	4	6	I	"
226	"	6	2	"	"	"	15	I	"
227	"	10	9	"	"	8	26	I	"
228	"	11	27	"	"	10	16	III	Dewa.
229	851	2	20	Ninju.	1	1	12	I	Kyoto.
230	"	3	12	"	"	2	2	I	"

No.	EUROPEAN DATE.			JAPANESE DATE.				Intensity.	DISTRICT.
	Year	Month	Day	Period	Year	Month	Day		
231	851	4	23	Ninju.	1	3	15	I	Kyoto.
232	"	5	12	"	"	4	4	I	"
233	"	6	6	"	"	"	29	I	"
234	"	"	17	"	"	5	11	I	"
235	"	"	30	"	"	"	24	I	"
236	"	8	12	"	"	7	8	I	"
237	"	11	5	"	"	10	5	I	"
238	"	"	13	"	"	"	13	I	"
239	"	12	21	"	"	11	21	I	"
240	852	3	1	"	2	2	3	I	"
241	"	4	8	"	"	3	12	I	"
242	"	5	14	"	"	4	18	I	"
243	"	6	27	"	"	6	3	I	"
344	"	9	20	"	"	8	28	I	"
245	"	10	12	"	"	8*	22	I	"
246	"	"	28	"	"	9	8	I	"
247	"	11	23	"	"	10	5	I	"
248	"	12	6	"	"	"	18	I	"
249	"	"	25	"	"	11	7	I	"
250	853	2	28	"	3	1	13	I	"
251	"	3	2	"	"	"	15	I	"
252	"	5	3	"	"	3	18	I	"
253	"	"	17	"	"	4	2	I	"
254	"	8	16	"	"	7	4	I	"
255	"	"	27	"	"	"	15	I	"
256	"	9	3	"	"	"	22	I	"
257	"	10	4	"	"	8	24	I	"
258	"	11	10	"	"	10	2	I	"
259	"	12	20	"	"	11	13	I	"

No.	EUROPEAN DATE.			JAPANESE DATE.				Intensity.	DISTRICT.
	Year	Month	Day	Period	Year	Month	Day		
260	854	6	19	Saiko.	1	5	17	I	Kyoto.
261	"	8	1	"	"	6	30	I	"
262	"	"	31	"	"	8	1	I	"
263	"	10	19	"	"	9	20	I	"
264	"	11	30	"	"	11	3	I	"
265	"	12	19	"	"	"	22	I	"
266	855	4	25	"	2	4	2	I	"
267	"	7	1	"	"	5	10	I	"
268	"	"	2	"	"	"	11	I	"
269	"	8	11	"	"	6	21	I	"
270	"	"	15	"	"	"	25	I	"
271	"	9	14	"	"	7	26	I	"
272	"	"	19	"	"	8	1	I	"
273	"	"	20	"	"	"	2	I	"
274	"	10	13	"	"	"	25	I	"
275	"	"	27	"	"	9	9	I	"
276	"	"	28	"	"	"	10	I	"
277	"	11	6	"	"	"	19	I	"
278	"	"	7	"	"	"	20	I	"
279	"	"	16	"	"	"	29	I	"
280	"	"	19	"	"	10	3	I	"
281	"	12	31	"	"	11	15	I	"
282	856	1	27	"	"	12	12	I	"
283	"	4	2	"	3	2	20	I	"
284	"	"	3	"	"	"	21	I	"
285	"	"		"	"	3		III	Kyoto, several shocks in this month.
286	"	5	12	"	"	4	1	I	"
287	"	"	13	"	"	"	2	I	"
288	"	7	10	"	"	6	1	I	"

No.	EUROPEAN DATE.			JAPANESE DATE.				Intensity.	DISTRICT.
	Year	Month	Day	Period	Year	Month	Day		
289	856	7	11	Saiko.	3	6	2	I	Kyoto.
290	"	8	23	"	"	7	16	I	"
291	"	"	25	"	"	"	18	I	"
292	"	9	4	"	"	"	28	I	"
293	"	10	27	"	"	9	21	I	"
294	"	"	31	"	"	"	25	I	"
295	"	11	6	"	"	10	1	I	"
296	"	"	23	"	"	"	18	I	"
297	"	"	29	"	"	"	24	I	"
298	"	"	30	"	"	"	25	I	"
299	"	12	5	"	"	11	1	I	"
300	"	"	6	"	"	"	2	I	"
301	"	"	18	"	"	"	14	I	"
302	857	1	13	"	"	12	10	I	"
303	"	3	5	Ten-an.	1	2	2	I	"
304	"	"	10	"	"	"	7	I	"
305	"	"	17	"	"	"	14	I	"
306	"	"	19	"	"	"	16	I	"
307	"	"	24	"	"	"	21	I	"
308	"	5	21	"	"	4	20	I	"
309	"	6	10	"	"	5	11	I	"
310	"	"	19	"	"	"	20	I	"
311	"	8	5	"	"	7	8	I	"
312	"	"	21	"	"	"	24	I	"
313	"	10	20	"	"	9	25	I	"
314	"	11	3	"	"	10	9	I	"
315	858	5	13	"	2	3	23	I	"
316	"	6	12	"	"	4	23	I	"
317	"	7	14	"	"	5	26	I	"

No.	EUROPEAN DATE.			JAPANESE DATE.				Intensity.	DISTRICT.
	Year	Month	Day	Period	Year	Month	Day		
318	858	7	30	Ten-an.	2	6	13	I	Kyoto.
319	"	11	5	"	"	9	22	I	"
320	"	12	21	"	"	11	9	I	"
321	859	1	24	"	2	12	13	I	"
322	"	9	1	Jokan.	1	7	27	I	"
323	"	"	12	"	"	8	8	I	"
324	"	10	17	"	"	9	14	I	"
325	"	12	1	"	"	10	29	II	"
326	"	"	13	"	"	11	12	I	"
327	"	5	20	"	2	4	22	I	"
328	"	6	1	"	"	5	5	I	"
329	"	"	14	"	"	"	18	I	"
330	"	7	13	"	"	6	17	I	"
331	"	"	18	"	"	"	22	I	"
332	"	"	21	"	"	"	25	I	"
333	"	8	8	"	"	7	14	I	"
334	"	"	11	"	"	"	17	I	"
335	"	"	18	"	"	"	24	I	"
336	"	9	29	"	"	9	7	I	"
337	"	10	28	"	"	10	7	I	"
338	860	11	21	"	"	"*	1	I	"
339	"	12	13	"	"	"*	23	I	"
340	861	1	22	"	"	12	4	I	"
341	"	2	26	"	3	1	9	I	"
342	"	5	24	"	"	4	7	I	"
343	"	6	28	"	"	5	13	I	"
344	"	7	4	"	"	"	19	I	"
345	"	"	5	"	"	"	20	I	"
346	"	"	7	"	"	6	23	I	"

No.	EUROPEAN DATE.			JAPANESE DATE.				Intensity.	DISTRICT.
	Year	Month	Day	Period	Year	Month	Day		
347	861	9	28	Jokan.	3	8	17	I	Kyoto.
348	862	2	17	"	4	1	11	I	"
349	"	3	3	"	"	"	25	I	"
350	"	"	25	"	"	2	17	I	"
351	"	4	2	"	"	"	25	I	"
352	"	"	17	"	"	3	11	I	"
353	"	5	4	"	4	3	28	I	"
354	"	6	20	"	"	5	16	I	"
355	"	7	20	"	"	6	16	I	"
356	"	8	24	"	"	7	21	I	"
357	"	"	30	"	"	"	27	I	"
358	"	10	16	"	"	9	15	I	"
359	"	"	22	"	"	"	21	I	"
360	"	"	25	"	"	"	24	I	"
361	"	"	30	"	"	"	29	I	"
362	"	11	8	"	"	10	9	I	"
363	"	"	27	"	"	"	28	I	"
364	"	12	1	"	"	11	3	II	"
365	863	1	13	"	"	12	16	I	"
366	"	"	24	"	"	"	27	I	"
367	"	3	1	"	5	2	4	I	"
368	"	5	9	"	"	4	14	I	"
369	"	7	10	"	"	6	17	II	Etchu and Echigo, after-shocks continued for several days.
370	"	8	1	"	"	"*	9	I	Kyoto.
371	"	9	28	"	"	8	8	I	"
372	"	10	27	"	"	9	8	I	"
373	"	12	31	"	"	11	13	I	"
374	864	8	26	"	6	7	17	III	"

No.	EUROPEAN DATE.			JAPANESE DATE.				Intensity.	DISTRICT.
	Year	Month	Day	Period	Year	Month	Day		
375	864	10	12	Jokan.	6	9	4	I	Kyoto.
376	"	11	3	"	"	"	26	I	"
377	"	"	9	"	"	10	3	I	"
378	"	"	15	"	"	"	9	I	"
379	"	"	18	"	"	"	12	II	"
380	865	2	17	"	7	1	14	I	"
381	"	3	4	"	"	"	29	I	"
382	"	4	25	"	"	3	22	I	"
383	"	5	14	"	"	4	12	I	"
384	"	10	21	"	"	9	24	I	"
385	"	11	26	"	"	11	1	I	"
386	"	12	9	"	"	"	14	I	"
387	"	"	27	"	"	12	2	I	"
388	866	2	18	"	8	1	25	I	"
389	"	4	27	"	"	3*	5	I	"
390	"	7	26	"	"	6	7	I	"
391	"	8	4	"	"	"	16	I	"
392	"	10	1	"	"	8	15	I	"
393	"	12	3	"	"	10	19	I	"
394	"	"	21	"	"	11	7	I	"
395	867	1	23	"	"	12	10	I	"
396	"	3	4	"	9	1	20	I	Bungo, the Tsurumi-san erupted.
397	"	"	11	"	"	"	27	I	Kyoto.
398	"	"	14	"	"	2	1	I	"
399	"	6	21	"	"	5	12	I	Higo, the Aso-san erupted.
400	"	"	22	"	"	"	13	I	Kyoto.
401	"	8	7	"	"	6	30	I	"
402	"	9	1	"	"	7	25	I	"
403	"	"	19	"	"	8	14	I	"

No.	EUROPEAN DATE.			JAPANESE DATE.				Intensity.	DISTRICT.
	Year	Month	Day	Period	Year	Month	Day		
404	867	9	30	Jokan.	9	8	25	I	Kyoto.
405	"	10	11	"	"	9	6	I	"
406	"	11	8	"	"	10	5	I	"
407	868	5	13	"	10	4	13	I	"
408	"	"	28	"	"	"	28	I	"
409	"	6	18	"	"	5	19	I	"
410	"	8	3	"	"	7	8	III	Kyoto and Harima, after-shocks continued for three months.
411	"	11	19	"	"	10	27	I	Kyoto.
412	"	12	18	"	"	11	27	I	"
413	"	"	22	"	"	12	1	I	"
414	"	"	31	"	"	"	10	I	"
415	869	1	6	"	"	"	16	I	"
416	"	3	24	"	11	2	4	I	"
417	"	4	18	"	"	"	29	I	"
418	"	7	13	"	"	5	26	III	Mutsu.
419	"	8	22	"	"	7	7	I	Kyoto.
420	"	11	6	"	"	9	25	I	"
421	870	1	22	"	"	12	13	I	"
422	"	2	1	"	"	"	23	I	"
423	"	"	24	"	12	1	16	I	"
424	"	4	15	"	"	3	7	I	"
425	"	6	12	"	"	5	6	I	"
426	"	11	7	"	"	10	7	I	"
427	"	12	25	"	"	11	25	I	"
428	871	8	3	"	13	7	10	I	"
429	"	8	18	"	"	"	25	I	"
430	"	"	30	"	"	8	7	I	"
431	"	9	9	"	"	"	17	I	"

No.	EUROPEAN DATE.			JAPANESE DATE.				Intensity.	DISTRICT.
	Year	Month	Day	Period	Year	Month	Day		
442	871	10	23	Jokan.	13	9	2	I	Kyoto.
433	"	11	18	"	"	"	28	I	"
434	872	1	10	"	"	11	22	I	"
435	"	"	17	"	"	"	29	I	"
436	"	3	9	"	14	1	22	I	"
437	"	5	12	"	"	3	27	I	"
438	"	7	29	"	"	6	16	I	"
439	"	8	6	"	"	"	24	I	"
440	"	"	11	"	"	"	29	I	"
441	"	9	7	"	"	7	27	I	"
442	"	10	10	"	"	9	1	I	"
443	"	11	8	"	"	"	30	I	"
444	"	"	10	"	"	10	2	I	"
445	"	12	24	"	"	11	17	I	"
446	"	"	30	"	"	"	23	I	"
447	873	1	4	"	"	"	28	I	"
448	"	"	9	"	"	12	3	I	"
449	"	2	25	"	15	1	20	I	"
450	"	3	8	"	"	2	2	I	"
451	"	"	24	"	"	"	18	I	"
452	"	4	20	"	"	3	16	I	"
453	"	5	18	"	"	4	14	II	"
454	"	"	22	"	"	"	18	I	"
455	"	"	28	"	"	"	24	I	"
456	"	6	3	"	"	5	1	I	"
457	"	"	13	"	"	"	11	I	"
458	"	7	16	"	"	6	14	I	"
459	"	10	12	"	"	9	13	I	"
460	"	11	26	"	"	10	29	I	"

No.	EUROPEAN DATE.			JAPANESE DATE.				Intensity.	DISTRICT.
	Year	Month	Day	Period	Year	Month	Day		
461	874	3	10	Jokan.	16	2	14	I	Kyoto.
462	"	4	10	"	"	3	16	I	"
463	"	"	15	"	"	"	21	I	"
464	"	"	19	"	"	"	25	I	"
465	"	"	24	"	"	4	1	I	"
466	"	6	10	"	"	4*	18	I	"
467	"	"	15	"	"	"	23	I	"
468	"	"	25	"	"	5	4	I	"
469	"	8	10	"	"	6	21	I	"
470	"	"	21	"	"	7	2	I	"
471	"	11	3	"	"	9	17	I	"
472	"	12	29	"	"	11	13	I	"
473	875	2	12	"	"	12	29	II	"
474	"	3	27	"	17	2	12	I	"
475	"	4	2	"	"	"	18	I	"
476	"	"	13	"	"	"	29	I	"
477	"	"	22	"	"	3	9	I	"
478	"	"	27	"	"	"	14	I	"
479	"	7	20	"	"	6	10	I	"
480	"	8	21	"	"	7	13	I	"
481	"	9	17	"	"	8	10	I	"
482	"	"	23	"	"	"	16	I	"
483	876	6	13	"	18	5	14	I	"
484	"	"	14	"	"	"	15	I	"
485	"	"	20	"	"	"	21	I	"
486	"	7	16	"	"	6	18	I	"
487	"	8	25	"	"	7	28	I	"
488	"	12	2	"	"	11	9	I	"
489	877	5	1	Genkei.	1	3	11	II	"

No.	EUROPEAN DATE.			JAPANESE DATE.				Intensity.	DISTRICT.
	Year	Month	Day	Period	Year	Month	Day		
490	877	7	1	Genkei.	1	5	13	I	Kyoto.
491	"	8	30	"	"	7	14	I	"
492	"	11	29	"	"	10	17	II	"
493	"	"	30	"	"	"	18	I	"
494	878	4	9	"	2	2	29	I	"
495	"	"	19	"	"	3	9	I	"
496	"	8	9	"	"	7	4	I	"
497	"	"	16	"	"	"	11	I	"
498	"	"	30	"	"	"	25	I	"
499	"	11	1	"	"	9	29	III	Sagami, Musashi.
500	"	"	11	"	"	10	9	I	Kyoto.
501	879	4	6	"	3	3	7	I	"
502	"	"	7	"	"	"	8	I	"
503	"	"	21	"	"	"	22	I	"
504	"	"	28	"	"	"	29	I	"
505	"	"	30	"	"	4	2	I	"
506	"	5	5	"	"	"	7	I	"
507	"	6	12	"	"	5	15	I	"
508	"	7	13	"	"	6	16	I	"
509	"	8	14	"	"	7	19	I	"
510	"	"	26	"	"	8	2	I	"
511	"	9	7	"	"	"	14	I	"
512	880	4	11	"	4	2	24	I	"
513	"	"	15	"	"	"	28	I	"
514	"	5	18	"	"	4	2	II	"
515	"	"	21	"	"	"	5	I	"
516	"	"	26	"	"	"	10	I	"
517	"	6	20	"	"	5	5	I	"
518	"	8	30	"	"	7	17	I	"

No.	EUROPEAN DATE.			JAPANESE DATE.				Intensity.	DISTRICT.
	Year	Month	Day	Period	Year	Month	Day		
519	880	11	10	Genkei.	4	10	1	I	Kyoto.
520	"	"	11	"	"	"	2	I	"
521	"	"	12	"	"	"	3	I	"
522	"	"	23	"	"	"	14	III	Izumo.
523	881	1	3	"	"	11	25	I	Kyoto.
524	"	"	11	"	"	12	4	II	"
525	"	"	13	"	"	"	6	III	Kyoto, after-shocks continued for one month.
526	"	2	12	"	5	1	6	I	Kyoto.
527	"	"	17	"	"	"	11	I	"
528	"	"	18	"	"	"	12	I	"
529	"	"	20	"	"	"	14	I	"
530	"	"	22	"	"	"	16	I	"
531	"	3	10	"	"	2	3	I	"
532	"	"	30	"	"	"	23	I	"
533	"	5	8	"	"	4	3	I	"
534	"	"	9	"	"	"	4	I	"
535	"	6	17	"	"	5	13	I	"
536	"	7	28	"	"	6	25	I	"
537	"	10	19	"	"	9	19	I	"
538	"	"	20	"	2	"	20	I	"
539	"	"	21	"	4	"	21	I	"
540	"	11	4	"	"	10	5	I	"
541	882	1	5	"	"	12	8	I	"
542	"	4	19	"	6	3	24	I	"
543	"	7	12	"	"	6	19	I	"
544	"	10	23	"	"	9	4	I	"
545	883	1	2	"	6	11	16	I	"
546	"	7	14	"	7	6	3	I	"

No.	EUROPEAN DATE.			JAPANESE DATE.				Intensity.	DISTRICT.
	Year	Month	Day	Period	Year	Month	Day		
547	883	8	8	Genkei.	7	6	28	I	Kyoto.
548	"	11	6	"	"	10	29	I	"
549	884	5	16	"	8	4	14	I	"
550	"	"	18	"	"	"	16	I	"
551	"	7	29	"	"	6	29	I	"
552	"	12	1	"	"	11	6	I	"
553	855	3	10	Ninwa.	1	2	16	I	"
554	"	7	16	"	"	5	26	I	"
555	"	9	5	"	"	7	19	I	"
556	"	10	28	"	"	9	13	I	"
557	"	"	29	"	"	"	14	I	"
558	886	2	1	"	"	12	20	I	"
559	"	5	2	"	2	3	21	I	"
560	"	"	24	"	"	4	13	II	"
561	"	7	3	"	"	5	24	I	Awa, accompanied by falling of ashes.
562	"	"	24	"	"	6	15	II	Kyoto.
563	"	10	15	"	"	9	11	I	"
564	887	6	28	"	3	5	29	I	"
565	"	7	29	"	"	7	2	I	"
566	"	8	2	"	"	"	6	I	"
567	"	"	26	"	"	"	30	III	Kyoto and whole Japan, especially Settsu and Shinano, with sea-waves along the coast of Settsu; the after-shocks continued for one month.
568	"	10	29	"	"	10	5	I	Kyoto.
569	898	8	22	Shotai.	1	7	27	II	"
570	899	10	19	"	2	9	7	I	"
571	902	9	3	Yenki.	2	7	24	I	"
572	904	12	26	"	4	11	12	I	"

No.	EUROPEAN DATE.			JAPANESE DATE.				Intensity.	DISTRICT.
	Year	Month	Day	Period	Year	Month	Day		
573	906	4	2	Yenki.	6	3	1	I	Kyoto.
574	909	3	6	"	9	2	7	I	"
575	911	2	19	"	11	1	13	I	"
576	912	2	6	"	12	1	11	I	"
577	"	4	16	"	"	3	21	I	"
578	916	8	5	"	16	6	29	I	"
579	925	1	19	Yencho:	2	12	17	I	"
580	926	2	20	"	4	1	1	I	"
581	"	6	7	"	"	4	19	I	"
582	928	4	6	"	6	3	8	I	"
583	"	5	14	"	"	4	17	I	"
584	"	6	25	"	"	6	1	I	"
585	931	2	7	Shohei.	1	1	12	I	"
586	"	3	28	"	"	3	2	I	"
587	932	3	9	"	2	1	25	I	"
588	"	5	4	"	"	3	21	I	"
589	"	"	14	"	"	4	1	I	"
590	"	8	6	"	"	6	26	I	"
591	934	7	16	"	4	5	27	III	Kyoto, after-shocks continued for two days.
592	"	"	22	"	"	6	3	I	"
593	"	12	3	"	"	10	19	I	"
594	935	3	10	"	5	1	28	I	"
595	"	"	31	"	"	2	19	I	"
596	"	4	1	"	"	"	20	I	"
597	"	5	17	"	"	4	7	I	"
598	"	"	25	"	"	"	15	II	"
599	938	5	22	Tengyo.	1	4	15	III	Yamashiro and Yamato, after-shocks continued for two months.

No.	EUROPEAN DATE.			JAPANESE DATE.				Intensity.	DISTRICT.
	Year	Month	Day	Period	Year	Month	Day		
600	938	11	20	Tengyo.	1	10	21	I	Kyoto.
601	939	2	7	"	2	1	11	I	"
602	"	3	3	"	"	2	5	I	"
603	"	"	19	"	"	"	21	I	"
604	"	"	27	"	"	"	29	I	"
605	"	4	1	"	"	3	4	I	"
606	"	"	3	"	"	"	6	I	"
607	"	"	8	"	"	"	11	I	"
608	"	"	10	"	"	"	13	I	"
609	"	4	20	"	"	3	23	I	"
610	"	5	26	"	"	4	30	I	"
611	"	6	5	"	"	5	10	I	"
612	"	"	22	"	"	"	27	I	"
613	"	"	27	"	"	6	3	I	"
614	"	7	13	"	"	"	19	I	"
615	"	"	17	"	"	"	23	I	"
616	"	8	8	"	"	7	16	I	"
617	940	4	25	"	3	3	10	I	"
618	"	5	1	"	"	"	16	I	"
619	942	4	9	"	5	3	16	I	"
620	"	"	10	"	"	"	17	I	"
621	"	"	11	"	"	"	18	I	"
622	"	5	10	"	"	3*	18	I	"
623	943	6	11	"	6	5	1	I	"
624	945	10	25	"	8	9	12	I	"
625	"	"	27	"	"	"	14	I	"
626	946	2	11	"	9	1	2	I	"
627	947	3	3	Tenreki.	1	2	3	I	"
628	949	"	16	"	3	2	9	I	"

No.	EUROPEAN DATE.			JAPANESE DATE.				Intensity.	DISTRICT.
	Year	Month	Day	Period	Year	Month	Day		
629	958	3		Tentoku.	2			I	Kyoto.
630	965	10	22	Koho.	2	9	21	II	Kyoto, after-shocks continued for two days.
631	"	11	1	"	"	10	1	I	Kyoto.
632	968	5	11	Anwa.	1	4	7	I	"
633	"	9	4	"	"	8	4	I	"
634	971	5	8	Tenroku.	2	4	6	I	"
635	"	8	4	"	"	7	6	I	"
636	972	4	5	"	3	2*	14	III	"
637	973	5	4	Tenyen.	1	3	24	I	"
638	"	10	30	"	"	9	27	II	"
639	976	5	17	Jogen.	1	4	11	II	"
640	"	7	22	"	"	6	18	III	Yamashiro and Omi, after-shocks continued for four months.
641	977	3	1	"	2	2	4	I	Kyoto.
642	"	"	6	"	"	"	9	II	"
643	978	12	27	Tengen.	1	11	20	I	"
644	984	11	13	Yeikan.	2	10	13	I	"
645	"	12	8	"	"	11	8	II	"
646	986	8	18	Kanwa.	2	7	6	I	"
647	989			Yeiso.	1			I	"
648	990	11	20	Seireki.	1	10	25	I	"
649	994	12	4	"	5	"	24	II	"
650	996	4	27	Chotoku.	2	4	2	I	"
651	"	7	19	"	"	6	26	II	"
652	997	7	4	"	3	5	22	II	"
653	"	11	10	"	"	10	3	II	"
654	1027	4	18	Manju.	4	3	2	II	"
655	1032	4	23	Chogen.	5	3	5	I	"

No.	EUROPEAN DATE.			JAPANESE DATE.				Intensity.	DISTRICT.
	Year	Month	Day	Period	Year	Month	Day		
656	1036	1	21	Chogen.	8	12	14	I	Kyoto.
657	1040	8	13	Chokiu.	1	6	27	I	"
658	"	10	22	"	"	9	8	II	"
659	"	12	13	"	"	11	1	II	"
660	1041	8	25	"	2	7	20	III	"
661	1050	10	31	Yeisho.	5	10	7	I	"
662	1055	7	10	Tenki.	3	6	7	I	"
663	1060	7	24	Kohei.	3	6	18	I	"
664	1061	6	2	"	4	5	6	I	"
665	"	"	3	"	"	"	7	I	"
666	1063	4	5	"	6	2	28	I	"
667	"	"	7	"	"	"	30	I	"
668	"	"	18	"	"	3	11	I	"
669	1065	5	8	Jireki.	1	3	24	I	"
670	"	6	19	"	"	5	7	II	"
671	1066	5	10	"	2	4	8	I	"
672	1070	3	16	Yenkiu.	"	1	25	I	"
673	"	12	1	"	"	10	20	III	Kyoto, Nara.
674	"	"	4	"	"	"	23	I	Kyoto.
675	1071	1	1	"	"	11	21	I	"
676	1074	2	24	Shoho.	1	1	20	I	"
677	"	"	26	"	"	"	22	I	"
678	"	3	18	"	"	2	12	I	"
679	1076	1	22	"	3	1	9	I	"
680	1091	9	28	Kanji.	5	8	7	III	"
681	1092	12	17	"	6	11	10	II	"
682	1093	3	19	"	7	2	14	II	"
683	1096	12	17	Yeicho.	1	11	24	III	Kyoto, after-shocks continued for one month.

No.	EUROPEAN DATE.			JAPANESE DATE.				Intensity.	DISTRICT.
	Year	Month	Day	Period	Year	Month	Day		
684	1097	8	20	Shotoku.	1	7	5	I	Kyoto.
685	"	"	21	"	"	"	6	II	"
686	"	9	20	"	"	8	6	I	"
687	"	"	22	"	"	"	8	I	"
688	1099	2	22	Kowa.	1	1	24	II	"
689	1103	6	5	"	5	4	22	II	"
690	"	"	7	"	"	"	24	I	"
691	"	"	14	"	"	5	1	I	"
692	1111	5	13	Tenyei.	2	3	27	I	"
693	1124	3	25	Tenji.	1	2*	1	II	"
694	1132	10	25	Chosho.	1	9	8	I	"
695	"	11	13	"	"	"	27	I	"
696	1133	1	25	"	"	12	6	I	"
697	"	10	5	"	2	8	28	I	"
698	1135	5	9	Hoyen.	1	3	18	II	"
699	1136	3	9	"	2	1	28	I	"
700	1137	8	10	"	3	7	15	III?	Kyoto, followed by minor shocks.
701	1142	4	15	Koji.	1	3	11	I	Kyoto.
702	"	9	16	"	"	8	18	I	"
703	1143	3	8	"	2	2	14	I	"
704	"	11	25	"	"	10	10	II	"
705	1144	1	3	"	2	11	20	I	"
706	"	"	7	"	"	"	24	II	"
707	"	"	9	"	"	"	26	I	"
708	"	5	27	Tenyo.	1	4	16	I	"
709	"	"	28	"	"	"	17	I	"
710	"	6	22	"	"	5	13	II	"
711	"	8	13	"	1	7	6	I	"
712	"	"	18	"	"	"	11	I	"

No.	EUROPEAN DATE.			JAPANESE DATE.				Intensity.	DISTRICT.
	Year	Month	Day	Period	Year	Month	Day		
713	1145	1	8	Tenyo.	1	12	7	I	Kyoto.
714	"	3	15	Kiu-an.	"	2	13	I	"
715	"	11	25	"	"	10*	3	I	"
716	1153	10	17	Ninpei	3	9	21	II	"
717	1154	4	4	Kiuju.	1	2	13	I	"
718	1155	9	10	"	2	8	5	II	"
719	1164	3	27	Chokan.	"	2	26	II	"
720	1165	7	20	Yeiman.	1	6	4	II	"
721	"	"	21	"	"	"	5	II	"
722	1169	2	4	Nin-an.	3	12	29	I	"
723	1177	11	26	Jisho.	1	10	27	III	"
724	1178	6	24	"	2	5	30	I	"
725	1179	7	11	"	3	5	28	I	"
726	"	"	14	"	"	6	1	I	"
727	"	"	30	"	"	"	17	I	"
728	"	12	14	"	"	11	7	II	"
729	1180	4	26	"	4	3	23	I	"
730	"	12	21	"	"	11	26	III	Kii.
731	1181	1	15	"	"	12	21	I	Kyoto.
732	1183	11	7	Juyei.	2	10	14	II	"
733	1184	2	12	"	"	12	22	II	"
734	"	11	26	Genreki.	1	10	15	I	Kamakura.
735	1185	7	25	Bunji.	1	6	20	II	Kamakura, Kyoto.
736	"	8	13	"	"	7	9	III	Kyoto, after-shocks continued for three months.
737	1187	11	20	"	3	10	12	III	Kyoto.
738	1191	4	8	Kenku.	2	3	6	II	Kamakura.
739	1195	"	30	"	6	3	12	I	"
740	1199	2	4	Seiji.	1	1	1	I	Kyoto.

No.	EUROPEAN DATE.			JAPANESE DATE.				Intensity.	DISTRICT.
	Year	Month	Day	Period	Year	Month	Day		
741	1199	6	18	Seiji.	1	5	16	II	Kamakura.
742	1201	4	21	Kennin.	„	3	10	I	„
743	1202	2	29	Genkin.	2	1	28	II	„
744	1203	2	15	„	„	12	24	I	„
745	1204	11	6	„	1	10	6	II	„
746	1205	1	25	Shogen.	„	12	27	II	Kyoto.
747	„	„	27	„	„	„	29	I	„
748	1207	5	14	„	1	4	9	II	„
749	1208	1	31	„	2	1	6	II	Kamakura.
750	„	9	8	„	„	7	20	I	„
751	1209	5	13	Kenreki.	3	4	1	I	„
752	1210	10	29	„	4	10	3	I	„
753	1211	2	19	„	1	1	27	II	„
754	„	7	4	Kenpo.	„	5	15	I	„
755	„	8	19	„	„	7	3	II	„
756	1213	1	31	„	1	1	1	I	„
757	„	6	18	„	„	5	21	III	„
758	„	8	2	„	„	7	7	II	„
759	„	9	22	„	„	8	29	I	„
760	„	10	9	„	„	9	17	II	„
761	1214	3	20	„	2	2	1	I	„
762	„	„	26	„	„	„	7	II	„
763	„	5	20	„	„	4	3	II	Kamakura, Kyoto.
764	„	11	2	„	„	9	22	II	Kamakura.
765	1215	9	23	„	3	8	21	I	„
766	„	„	24	„	„	„	22	I	„
767	„	10	7	„	„	9	6	III?	„
768	„	„	9	„	„	„	8	II?	„
769	„	10	12	„	„	9	11	II?	„

No	EUROPEAN DATE.			JAPANESE DATE.			Intensity.	DISTRICT.	
	Year	Month	Day	Period	Year	Month			Day
770	1220	2	24	Shoku.	2	1	12	I	Kamakura.
771	"	4	17	"	"	3	6	I	Kyoto.
772	1221	1	4	"	"	12	2	I	Kamakura.
773	"	3	1	"	3	1	29	I	"
774	"	10	25	"	"	10	2	I	"
775	1224	6	3	Gennin.	1	5	8	II	Kyoto.
776	1225	3	2	Karoku	1	1	15	I	Kamakura.
777	"	4	27	"	"	3	11	I	"
778	"	7	1	"	"	5	17	I	"
779	"	11	19	"	"	10	11	II	"
780	1226	5	4	"	2	3	29	I	"
781	"	"	31	"	"	4	27	II	"
782	"	7	30	"	"	6	26	I	"
783	"	"	31	"	"	"	27	I	"
784	"	8	1	"	"	"	28	I	"
785	"	"	2	"	"	7	1	I	"
786	"	9	1	"	"	8	1	II	"
787	"	11	4	"	"	10	6	I	"
788	1227	2	8	Antei.	1	1	14	I	"
789	"	4	1	"	"	3	7	III	"
790	"	"	9	"	"	"	15	I	"
791	"	6	5	"	"	4	13	I	"
792	"	"	18	"	"	"	26	I	"
793	"	7	3	"	"	5	11	I	"
794	"	10	21	"	"	9	3	II	"
795	"	12	22	"	"	11	6	III	"
796	1229	11		Kanki.	1	11		I	"
797	1234	10	17	Bunreki.	1	9	16	II	Kyoto.
798	1235	4	5	Katei.	1	3	9	III	Kamakura.

No.	EUROPEAN DATE.			JAPANESE DATE.				Intensity.	DISTRICT.
	Year	Month	Day	Period	Year	Month	Day		
799	1235	4	12	Katei.	1	3	16	II	Kamakura.
800	"	5	8	"	"	4	13	I	"
801	"	"	26	"	"	5	1	I	"
802	"	7	9	"	"	6	16	I	"
803	"	8	14	"	"	6*	22	I	"
804	"	10	21	"	"	9	1	II	Kyoto.
805	"	11	18	"	"	"	29	I	Kamakura.
806	1236	4	12	"	2	2	28	I	"
807	"	7	22	"	"	6	11	I	"
808	1237	5	10	"	3	4	7	I	"
809	"	7	1	"	"	6	1	II	Kyoto.
810	"	10	8	"	"	9	11	I	Kamakura.
811	"	"	20	"	"	"	23	I	"
812	"	"	21	"	"	"	24	I	"
813	1239	1	22	Rekinin.	1	12	9	I	"
814	"	12	15	Yen-o.	"	11	12	II	"
815	1240	2	14	Ninji.	"	1	13	II	"
816	"	5	18	"	"	4	18	I	"
817	1241	3	5	"	2	1	14	I	"
818	"	"	27	"	"	2	7	III	Kamakura and Kanto.
819	"	4	25	"	"	3	6	I	Kamakura.
820	"	5	4	"	"	"	15	I	"
821	"	"	22	"	"	4	3	III	Kamakura, accom- panied by sea-waves.
822	"	8	19	"	"	7	4	I	Kamakura.
823	"	11	24	"	"	10	13	I	"
824	1243	6	18	Kangen.	1	5	23	II	"
825	1244	7	27	"	2	6	14	I	"
826	"	8	13	"	"	7	2	I	Kyoto.
827	"	10	21	"	"	9	11	I	Kamakura.

No.	EUROPEAN DATE.			JAPANESE DATE.				Intensity.	DISTRICT.
	Year	Month	Day	Period	Year	Month	Day		
828	1245	1	7	Kangen.	2	12	1	I	Kamakura.
829	"	2	23	"	3	1	18	I	"
830	"	"	25	"	"	"	20	I	Kyoto.
831	"	4	14	"	"	3	9	I	"
832	"	5	9	"	"	4	5	I	"
833	"	"	11	"	"	"	7	I	"
834	"	6	1	"	"	"	28	I	"
835	"	"	9	"	"	5	8	I	"
836	"	"	26	"	"	"	25	I	"
837	"	"	27	"	"	"	26	I	"
838	"	"	28	"	"	"	27	I	"
839	"	"	29	"	"	"	28	I	"
840	"	8	26	"	"	7	26	III	"
841	1246	1	16	"	"	12	20	II	Kamakura.
842	"	"	31	"	4	1	6	II	"
843	"	6	28	"	"	5	7	I	"
844	"	8	21	"	"	7	2	I	"
845	"	"	24	"	"	"	5	I	"
846	"	11	26	"	"	10	10	I	Kyoto.
847	1247	1	12	"	"	11	27	II	Kamakura.
848	"	"	20	"	"	12	5	II	Kyoto.
849	"	2	26	Kanji.	1	1	13	I	"
850	"	4	26	"	"	3	13	I	"
851	"	7	20	"	"	6	10	I	"
852	"	"	29	"	"	"	19	I	"
853	"	11	13	"	"	10	8	II	Kamakura.
854	"	12	31	"	"	11	26	II	"
855	1248	1	3	"	"	11	29	I	"
856	1250	8	24	Kencho.	2	7	18	III	"

No.	EUROPEAN DATE.			JAPANESE DATE.				Intensity.	DISTRICT.	
	Year	Month	Day	Period	Year	Month	Day			
857	1251	2	18	Kencho.	3	1	19	I	Kyoto.	
858	"	10	10	"	"		9	17	I	"
859	"	12	14	"	"		10	23	I	Kamakura.
860	1252	6	22	"	4	5	7	I	"	
861	1253	4	1	"	5	2	25	II	"	
862	"	5	8	"	"		4	3	I	"
863	"	7	14	"	"		6	10	II	"
864	"	10	16	"	"		9	16	I	"
865	"	"	17	"	"		"	17	I	Kyoto.
866	1254	3	16	"	6	2	19	I	"	
867	1255	1	5	"	"		11	18	II	Kamakura.
868	1257	7	8	Seika.	1	5	18	II	"	
869	"	9	17	"	"		8	1	II	"
870	"	10	9	"	"		"	23	III	"
871	"	11	29	"	"		10	15	I	"
872	"	12	22	"	"		11	8	II	"
873	1258	6	2	"	2	4	22	I	"	
874	1259	1	18	"	"		12	16	I	"
875	1260	5	13	Bun-o.	1	3	25	I	"	
876	1263	7	6	Kocho.	3	5	19	I	"	
877	1264	4	2	Bunyei.	1	2	27	I	Kyoto.	
878	"	11	2	"	"		10	5	II	"
879	1265	2	9	"	2	1	15	I	Kamakura.	
880	"	4	3	"	"		3	9	II	"
881	"	"	30	"	"		4	6	I	Kyoto.
882	1266	8	3	"	3	6	24	II	Kamakura.	
883	1268	6	22	"	5	5	4	II	Kyoto.	
884	1269	12	17	Bunyei.	6	11	16	I	Omi.	
885	1273	4	5	"	10	3	9	III	Aizu.	

No.	EUROPEAN DATE.			JAPANESE DATE.				Intensity.	DISTRICT.
	Year	Month	Day	Period	Year	Month	Day		
886	1302	6	9	Kengen.	1	5	5	I	Kyoto.
887	1317	2	24	Bunpo.	1	1	5	II	"
888	1323	6	15	Genkyo.	3	5	3	I	Kamakura.
889	1325	12	5	Seichu.	2	10	21	III	Kinai provinces, strongly felt in Kyoto.
890									
891	1331	8	15	Genko.	1	7	3	III	Kii.
	"	"	19	"	"	"	7	III	Suruga.
892	1334	10	3	Kenbu.	1	8	27	II	Kyoto.
893	1335	1	16	"	"	12	13	II	"
894	1338	8	13	Yengen.	3	7	19	II	"
895	"	"	16	"	"	"	22	I	"
896	1339	10	15	"	4	9	4	II	"
897	"	12	16	"	"	11	7	I	Kamakura.
898	1340	3	3	Kokoku.	1	1	26	II	Kyoto.
899	1341	3	9	"	2	2	13	I	"
900	"	4	2	"	"	3	8	II	Kamakura.
901	"	11	3	"	"	9	16	II	Kyoto.
902	1342	7	26	"	3	6	15	I	"
903	1344	2	5	"	5	1	12	I	"
904	"	10	23	"	"	9	9	I	"
905	1345	7	14	"	6	6	7	I	"
906	"	"	26	"	"	"	19	I	Nara.
907	"	9	21	"	"	8	17	I	Kyoto.
908	1346	8	29	Shohei.	1	"	4	II	"
909	1347	1	13	"	"	11	23	I	"
910	"	"	22	"	"	12	2	I	"
911	"	3	5	"	2	1	15	I	"
912	"	3	10	"	"	"	20	II	"
913	"	6	23	"	"	5	6	I	"

No.	EUROPEAN DATE.			JAPANESE DATE.				In tensity.	DISTRICT.
	Year	Month	Day	Period	Year	Month	Day		
914	1347	8	12	Shohei.	2	6	27	II	Kyoto.
915	"	10	11	"	"	8	28	I	"
916	"	11	4	"	"	9	23	I	"
917	"	"	14	"	"	10	3	I	"
918	"	"	15	"	"	"	4	I	"
919	"	12	26	"	"	11	16	I	"
920	"	"	30	"	"	"	20	I	"
921	"	"	31	"	"	"	21	I	"
922	1348	1	26	"	"	12	18	I	"
923	"	2	17	"	3	1	10	I	"
924	1349	5	8	"	4	4	13	I	"
925	"	"	9	"	"	"	14	I	"
926	"	9	10	"	"	7	19	II	"
927	1350	7	6	"	5	5	23	III	"
928	"	"	8	"	"	"	25	II	"
929	"	"	12	"	"	"	29	I	Kyoto, three shocks.
930	"	"	22	"	"	6	10	I	Kyoto.
931	"	"	23	"	"	"	11	I	"
932	"	8	1	"	"	"	20	I	"
933	"	"	3	"	"	"	22	II	"
934	"	"	6	"	"	"	25	I	Kyoto, two shocks.
935	"	"	13	"	"	7	2	I	Kyoto.
936	"	12	21	"	"	11	14	I	"
937	1351	3	25	"	6	2	19	II	"
938	"	4	21	"	"	3	17	I	"
939	"	5	15	"	"	4	11	I	"
940	"	10	9	"	"	9	11	I	"
941	"	12	16	"	6	11	19	I	Kyoto, two or three shocks.
942	1352	1	26	"	7	1	1	I	Kyoto.

No.	EUROPEAN DATE.			JAPANESE DATE.				Intensity.	DISTRICT.
	Year	Month	Day	Period	Year	Month	Day		
943	1352	2	9	Shohei.	7	1	15	I	Kyoto.
944	"	4	8	"	"	2*	"	I	"
945	1355	12	30	"	10	11	18	I	"
946	1356	6	16	"	11	5	9	I	"
947	"	8	7	"	"	7	3	I	"
948	"	"	15	"	"	"	11	I	"
949	"	9	15	"	"	8	12	I	"
950	"	"	17	"	"	9	15	I	"
951	1357	2	15	"	12	1	18	I	"
952	"	7	26	"	"	7	1	I	"
953	"	8	11	"	"	"	17	I	"
954	"	9	9	"	"	7*	17	I	"
955	"	11	1	"	"	9	11	I	"
956	1358	3	14	"	13	1	26	I	"
957	"	"	20	"	"	2	2	I	"
958	"	"	29	"	"	"	11	I	"
959	"	5	3	"	"	3	17	I	"
960	"	5	30	"	"	4	14	I	"
961	"	7	9	"	"	5	24	II	"
962	"	"	16	"	"	6	2	I	"
963	"	8	28	"	"	7	15	I	"
964	"	10	15	"	"	9	4	II	"
965	"	12	27	"	"	11	18	I	"
966	1359	7	5	"	14	6	2	I	"
967	"	11	17	"	"	10	18	I	"
968	1360	2	26	"	15	2	1	I	"
969	"	3	3	"	"	"	7	I	"
970	1361	"	8	Jokan.	16	1	23	I	"
971	"	7	31	"	"	6	21	II	"

No.	EUROPEAN DATE.			JAPANESE DATE.				Intensity.	DISTRICT.
	Year	Month	Day	Period	Year	Month	Day		
972	"	8	1	Jokan.	16	6	22	III	Kyoto, Kii, Yamato and Settsu, with sea-waves along the coast of Awa (in Shikoku); strongly felt in Kyoto.
973	"	"	3	"	"	"	24	III	
974	"	"	10	"	"	7	1	I	Kyoto.
975	"	"	13	"	"	"	4	II	"
976	"	"	20	"	"	"	11	III	Yamato.
977	"	9	8	"	"	8	1	I	Kyoto.
978	"	12	19	"	"	11	14	II	"
979	1362	6	17	"	17	5	17	II	"
980	"	9	2	"	"	8	5	I	"
981	"	10	30	"	"	10	4	I	"
982	"	11	6	"	"	"	11	I	"
983	"	"	19	"	"	"	24	I	"
984	"	12	13	"	"	11	19	I	"
985	"	"	16	"	"	"	22	I	"
986	"	"	22	"	"	"	28	I	"
987	1362	12	26	"	"	12	2	I	Kyoto, two shocks.
988	"	"	29	"	"	"	5	II	Kyoto.
989	"	"	30	"	"	"	6	I	"
990	1363	3	8	"	18	1*	14	I	Kyoto, two shocks.
991	"	"	9	"	"	"	15	I	Kyoto.
992	"	"	27	"	"	2	4	II	"
993	"	4	2	"	"	"	10	I	Kyoto, two or three shocks.
994	"	"	10	"	"	"	18	II	Kyoto.

No.	EUROPEAN DATE.			JAPANESE DATE.				Intensity.	DISTRICT.
	Year	Month	Day	Period	Year	Month	Day		
995	1363	8	31	Shohei.	18	7	14	II	Kyoto.
996	"	9	19	"	"	8	4	II	"
997	"	12	22	"	"	11	9	II	"
998	1364	10	14	"	19	9	11	I	"
999	1367	2	16	"	22	1	9	II	"
1000	"	3	11	"	"	2	2	I	"
1001	"	"	25	"	"	"	16	II	"
1002	"	6	19	"	"	5	14	I	"
1003	"	7	24	"	"	6	19	I	"
1004	"	"	30	"	"	"	25	I	"
1005	"	9	14	"	"	8	12	I	"
1006	"	"	23	"	"	"	21	II	"
1007	1368	2	15	"	23	1	18	I	"
1008	"	7	29	"	"	6*	6	I	"
1009	1369	9	7	"	24	7	28	II	"
1010	1370	9	26	Kentoku.	1	8	18	I	Kamakura.
1011	1371	4	13	"	2	3	19	II	Kyoto.
1012	"	10	13	"	"	8	26	I	"
1013	"	"	14	"	"	"	27	II	"
1014	1372	8	5	Bunchu.	1	6	17	I	"
1015	1373	1	26	"	"	12	24	I	"
1016	"	3	4	"	2	2	2	I	"
1017	"	5	2	"	"	4	1	II	"
1018	"	"	13	"	"	"	12	I	"
1019	"	9	15	"	"	8	20	I	"
1020	"	12	14	"	"	10*	22	II	"
1021	1375	5	23	Tenju.	1	4	14	III	Aizu.
1022	"	7	18	"	"	6	11	I	Kyoto.
1023	"	"	30	"	"	"	23	I	"

No.	EUROPEAN DATE.			JAPANESE DATE.				Intensity.	DISTRICT.
	Year	Month	Day	Period	Year	Month	Day		
1024	1376	5	22	Tenju.	2	4	25	II	Kyoto.
1025	1378	11	27	"	4	10	29	II	"
1026	1379	11	26	"	5	"	9	II	"
1027	1380	5	29	"	6	4	17	I	"
1028	1381	3	20	Kowa.	1	2	16	I	"
1029	"	5	22	"	"	4	20	I	"
1030	"	6	29	"	"	5	29	I	"
1031	1383	5	29	"	3	4	19	I	"
1032	"	6	3	"	"	"	24	II	"
1033	"	"	5	"	"	"	26	I	"
1034	"	"	8	"	"	"	29	I	"
1035	1388	2	5	Genchu.	4	12	19	III	Aizu.
1036	1389	10	3	"	6	9	6	II	Kyoto.
1037	1391	11	20	"	8	10	16	II	"
1038	1395	1	3	O-yei.	1	12	4	I	"
1039	"	3	24	"	2	2	25	II	"
1040	1398	10	27	"	5	9	9	I	"
1041	"	"	29	"	"	"	11	I	"
1042	1400	9	14	"	7	8	17	I	"
1043	"	11	19	"	"	10	24	III	Ise; slightly felt in Kyoto.
1044	1401	12	11	"	8	"	27	I	Kyoto.
1045	1402	3	12	"	9	1	29	II	"
1046	1403	"	17	"	10	2	15	I	Kyoto and Aizu.
1047	"	12	12	"	"	10*	19	I	Kyoto.
1048	"	"	25	"	"	11	3	I	"
1049	1405	8	17	"	12	7	14	II	"
1050	"	10	"	"	"	9	15	I	"
1051	"	12	20	"	13	11	1	II	"
1052	1407	2	21	"	14	1	5	III	Kyoto and Aizu.

No.	EUROPEAN DATE.			JAPANESE DATE.				Intensity.	DISTRICT.
	Year	Month	Day	Period	Year	Month	Day		
1053	1408	1	21	O-yei.	14	12	14	III	Settsu, accompanied by sea-waves; slightly felt in Kyoto.
1054	"	3	5	"	15	1	28	I	Kyoto.
1055	"	11	13	"	"	10	16	I	Kyoto, two shocks.
1056	"	"	26	"	"	"	29	III	Kyoto.
1057	1409	1	8	"	"	12	13	I	"
1058	"	8	16	"	16	6	26	I	"
1059	1410	3	11	"	17	1	27	II	"
1060	"	5	12	"	"	3	29	I	"
1061	1411	6	6	"	18	5	6	II	"
1062	"	8	22	"	"	7	24	I	"
1063	"	11	4	"	"	10	9	I	"
1064	"	12	24	"	"	11	1	II	"
1065	1412	3	5	"	19	1	13	I	Kyoto, two shocks.
1066	"	"	7	"	"	"	15	I	Kyoto.
1067	"	4	19	"	"	2	29	II	"
1068	"	6	1	"	"	4	13	I	"
1069	"	7	14	"	"	5	26	I	"
1070	1413	12	17	"	20	11	15	II	"
1071	1419	6	11	"	26	5	9	I	"
1072	"	9	22	"	"	8	24	I	"
1073	"	"	"	"	"	10	"	II	Kanto.
1074	1420	8	15	"	27	6	27	II	Kyoto.
1075	"	9	26	"	"	8	10	III	Kamakura.
1076	1421	11	16	"	28	10	13	I	Kyoto.
1077	1422	1	5	"	"	12	3	I	"
1078	"	10	25	"	29	10	1	I	"
1079	1423	3	"	"	30	3	"	I	"
1080	"	12	"	"	"	12	"	I	"

No.	EUROPEAN DATE.			JAPANESE DATE.				Intensity.	DISTRICT.
	Year	Month	Day	Period	Year	Month	Day		
1081	1424	6	1	O-yei.	31	4	25	I	Kyoto.
1082	"	10	26	"	"	9	"	I	"
1083	"	"	27	"	"	"	26	I	"
1084	"	"	28	"	"	"	27	I	"
1085	1425	1	3	"	"	12	5	II	"
1086	"	8	10	"	32	6*	17	II	"
1087	"	"	23	"	"	7	1	I	"
1088	"	"	24	"	"	"	2	II	"
1089	"	9	"	"	"	8	4	I	"
1090	"	"	27	"	"	"	7	I	"
1091	"	"	"	"	"	9	"	I	"
1092	"	12	13	"	"	10	24	I	"
1093	"	"	23	"	"	11	5	III	"
1094	"	"	28	"	"	"	10	II	"
1095	"	"	30	"	"	"	12	I	"
1096	"	"	31	"	"	"	13	I	"
1097	1426	1	3	"	"	"	16	I	"
1098	"	"	9	"	"	"	22	I	"
1099	"	"	28	"	"	12	11	I	"
1100	"	"	29	"	"	"	12	F	"
1101	"	"	30	"	"	"	13	I	"
1102	"	2	2	"	"	"	16	I	"
1103	"	4	19	"	33	2	22	I	"
1104	"	6	18	"	"	5	4	I	"
1105	"	"	27	"	"	"	13	I	"
1106	"	7	31	"	"	6	18	I	"
1107	"	10	18	"	"	9	9	I	Kyoto, two shocks.
1108	"	"	31	"	"	"	22	II	Kyoto.
1109	"	11	27	"	"	10	19	I	"

No.	EUROPEAN DATE.			JAPANESE DATE.				Intensity.	DISTRICT.
	Year	Month	Day	Period	Year	Month	Day		
1110	1426	12	18	O-yei.	33	11	11	I	Kyoto.
1111	"	"	31	"	"	"	24	I	"
1112	1427	1	3	"	"	"	27	I	"
1113	"	"	26	"	"	12	20	I	"
1114	"	"	29	"	"	"	23	I	"
1115	"	2	1	"	"	"	26	I	"
1116	1428	11	4	Shocho.	1	9	18	II	"
1117	1429	4	17	Yeikyo.	"	3	5	I	"
1118	1431	3	11	"	3	1	18	I	"
1119	"	12	10	"	"	10	27	I	"
1120	"	"	25	"	"	11	12	I	"
1121	1432	4	21	"	4	3	"	II	Kamakura.
1122	1433	2	23	"	5	1	24	III	Ise and Omi; strongly felt in Kyoto.
1123	"	4	16	"	"	3	17	II	Kyoto; shocks again on the 20th, 25th, 26th and 27th of the same month.
1124	"	5	21	"	"	4	23	I	Kyoto.
1125	"	6	17	"	"	5	21	II	Kamakura.
1126	"	"	18	"	"	"	22	I	Kyoto.
1127	"	11	6	"	"	9	15	I	"
1128	"	"	7	"	"	"	16	III	Shimosa, Aizu, Sagami and Kai; strongly felt in Kyoto.
1129	"	"	10	"	"	"	19	I	Kyoto.
1130	"	12	17	"	"	10	27	II	"
1131	1134	3	6	"	6	1	16	II	Kamakura.
1132	"	"	12	"	"	"	22	I	Kyoto.
1133	"	"	25	"	"	2	6	I	"
1134	"	4	25	"	"	3	7	I	"
1135	"	7	14	"	"	5	29	II	"
1136	"	11	9	"	"	9	29	I	"

No.	EUROPEAN DATE.			JAPANESE DATE.				Intensity.	DISTRICT.
	Year	Month	Day	Period	Year	Month	Day		
1137	1434	12	5	Yeikyo.	6	10	26	I	Kyoto.
1138	1435	1	9	"	"	12	1	I	"
1139	"	"	21	"	"	"	13	I	"
1140	"	"	22	"	"	"	14	I	"
1141	"	3	6	"	7	1	27	I	"
1142	"	7	17	"	"	6	13	I	"
1143	"	8	9	"	"	7	6	I	"
1144	"	"	16	"	"	"	13	II	"
1145	1436	8	2	"	8	6	11	I	"
1146	"	"	30	"	"	7	9	III	Aizu.
1147	1437	2	3	"	"	12	19	I	Kyoto.
1148	"	5	4	"	9	3	20	I	"
1149	1438	3	13	"	10	2	9	I	"
1150	"	4	18	"	"	3	15	I	"
1151	"	7	6	"	"	6	5	I	"
1152	1439	1	12	"	"	12	18	I	"
1153	"	"	22	"	"	"	28	II	"
1154	1440	10	22	"	12	9	18	III	Aizu; strongly felt in Kyoto.
1155	1442	3	12	Kakitsu.	2	1	21	II	Kyoto.
1156	"	4	4	"	"	2	14	I	"
1157	"	12	1	"	"	10	20	III	Kotsuke.
1158	1443	2	19	"	3	1	11	I	Kyoto.
1159	"	4	30	"	"	3	21	I	"
1160	"	7	26	"	"	6	20	II	"
1161	"	11	1	"	"	10	1	I	"
1162	"	12	8	"	"	11	8	I	"
1163	1444	5	23	Bun-an.	1	4	27	II	"
1164	1445	1	9	"	"	11	22	III	Kyoto; after-shocks continued for one month.

No.	EUROPEAN DATE.			JAPANESE DATE.			Intensity.	DISTRICT.	
	Year	Month	Day	Period	Year	Month			Day
1165	1446	4	4	Bunan.	3	2	29	I	Kyoto.
1166	1447	8	14	"	4	6	24	II	"
1167	1448			"	5			III	Several provinces.
1168	1449	5	13	"	1	4	12	III	Yamashiro and Yama- to; after shocks con- tinued for 1 month.
1169	"	9	8	"	"	8	12	I	Kyoto.
1170	"	"	15	"	"	"	19	I	"
1171	"	10	6	"	"	9	11	I	"
1172	"	"	13	"	"	"	18	I	"
1173	"	12	27	"	"	11	5	I	"
1174	1450	8	20	Hotoku.	2	7	5	I	"
1175	"	9	11	"	"	"	27	I	"
1176	"	"	12	"	"	"	28	I	"
1177	1451	8	8	"	3	7	3	I	"
1178	"	10	6	"	"	9	3	I	"
1179	"	12	20	"	"	11	18	I	"
1180	1452	1	10	"	"	12	10	II	Kamakura.
1181	"	9	5	Kyotoku.	1	8	13	II	Kyoto.
1182	1454	12	21	"	3	11	23	III	Kotsuke.
1183	1455	1	7	"	"	12	10	II	Kamakura.
1184	1456	2	14	Kosei.	1	"	29	II	Kyoto.
1185	1457	1	1	"	2	11	26	I	"
1186	1458	2	25	Choroku.	2	1*	3	II	"
1187	"	4	7	"	"	2	15	II	"
1188	"	9	10	"	"	7	24	I	"
1189	1459	2	25	"	3	1	13	I	"
1190	1460	3	12	Kansei.	1	2	9	II	Kyoto; slightly felt at Nara.
1191	"	"	13	"	"	"	10	I	Nara.
1192	"	"	22	"	"	"	19	I	"

No.	EUROPEAN DATE.			JAPANESE DATE.				Intensity.	DISTRICT.
	Year	Month	Day	Period	Year	Month	Day		
1193	1460	3	24	Kansei.	1	2	21	I	Nara.
1194	"	6	23	"	"	5	25	II	Kyoto.
1195	"	8	13	"	"	7	18	I	"
1196	"	9	1	"	"	8	7	I	"
1197	"	"	9	"	"	"	15	I	"
1298	"	"	28	"	"	9	5	I	"
1299	"	10	17	"	"	"	24	I	"
1200	"	"	19	"	"	"	26	I	"
1201	"	11	15	"	"	9*	23	I	"
1202	"	"	16	"	"	"	24	I	"
1203	"	"	18	"	"	"	26	I	"
1204	"	11	27	"	"	10	6	II	"
1205	1462	1	9	"	2	11	30	II	"
1206	1464	5	22	"	5	4	7	II	"
1207	1465	7	4	"	6	6	2	I	Nara.
1208	"	11	5	"	"	10	8	I	Kyoto.
1209	1466	4	6	Bunsei.	1	2*	12	I	"
1210	"	5	29	"	"	4	6	III	Yamashiro and Yamato.
1211	"	6	17	"	"	"	25	I	Kyoto.
1212	"	"	18	"	"	"	26	I	"
1213	"	11	9	"	"	9	22	I	"
1214	1467	2	12	"	"	12	29	II	"
1215	"	"	13	"	"	"	30	I	"
1216	"	2	14	O-nin.	1	1	1	I	Nara.
1217	"	4	10	"	"	2	27	II	Kyoto; slightly felt at Nara.
1218	"	7	11	"	"	6	2	I	Kyoto.
1219	"	10	27	"	"	9	20	I	"
1220	"	"	29	"	"	"	22	I	"
1221	"	12	13	"	"	11	8	I	"

No.	EUROPEAN DATE.			JAPANESE DATE.				Intensity.	DISTRICT.
	Year	Month	Day	Period	Year	Month	Day		
1222	1468	1	30	O-nin.	1	12	26	I	Kyoto.
1223	"	2	22	"	2	1	20	I	"
1224	"	3	9	"	"	2	6	II	"
1225	"	6	4	"	"	5	5	I	"
1226	"	7	19	"	"	6	21	I	"
1227	"	11	11	"	"	10	18	I	"
1228	1470	5	27	Bunmei.	2	4	18	I	Nara.
1229	1471	2	5	"	3	1	7	II	Nara; slightly felt in Kyoto.
1230	"	"	6	"	"	"	8	I	Nara.
1231	"	3	30	"	"	2	30	I	"
1232	"	4	4	"	"	3	5	I	"
1233	"	6	11	"	"	5	14	II	Kyoto.
1234	"	"	14	"	"	"	17	I	"
1235	1474	Winter.		"	6	Winter.		III	(District obscure).
1236	1475	2	16	"	7	1	2	I	Kyoto.
1237	"	3	24	"	"	2	8	II	"
1238	"	5	29	"	"	4	16	III	Aizu.
1239	"	11	13	"	"	10	6	I	"
1240	1476	5	19	"	8	4	17	I	Nara.
1241	"	7	16	"	"	6	16	I	Kyoto, three shocks.
1242	1477	1	27	"	9	1	4	I	"
1243	"	11	6	"	"	9	22	I	Nara.
1244	"	12	20	"	"	11	6	II	Kyoto.
1245	"	"	23	"	"	"	9	I	"
1246	1479	5	3	"	11	4	3	I	"
1247	"	9	27	"	"	9	3	III	Aizu.
1248	1481	3	12	"	13	2	3	I	Kyoto.
1249	"	4	26	"	"	3	19	II	Nara, two shocks.
1250	"	8	21	"	"	7	17	I	Nara and Kyoto.

No.	EUROPEAN DATE.			JAPANESE DATE.				Intensity.	DISTRICT.
	Year	Month	Day	Period	Year	Month	Day		
1251	1482	6	2	Bunmei.	14	5	7	I	Nara and Kyoto.
1252	"	9	8	"	"	7*	16	I	"
1253	"	12	18	"	"	10	29	I	Nara.
1254	1483	2	16	"	"	12	30	II	"
1255	1484	4	5	"	16	3	1	I	"
1256	"	9	18	"	"	8	20	I	"
1257	1486	1	26	"	17	12	12	I	"
1258	"	"	27	"	"	"	13	I	"
1259	"	6	6	"	18	4	25	II	Nara; slightly in Kyoto.
1260	"	10	17	"	"	9	11	I	Kyoto.
1261	"	"	27	"	"	"	21	I	Nara.
1262	1487	9	2	Chokyo.	1	8	6	I	Kyoto.
1263	1489	2	19	Yentoku.	"	1	10	I	"
1264	"	3	4	"	"	"	23	I	"
1265	"	"	5	"	"	"	24	I	"
1266	"	5	29	"	"	4	20	III	Aizu.
1267	"	8	27	"	"	7	22	II	Kyoto.
1268	"	"	30	"	"	"	25	II	"
1269	"	9	10	"	"	8	6	I	Nara.
1270	"	"	11	"	"	"	7	II	Kyoto.
1271	1491	3	21	"	3	2	2	I	Kyoto and Nara.
1272	"	9	25	"	"	8	13	I	Kyoto.
1273	1492	6	29	Mei-o.	1	5	26	II	"
1274	"	7	19	"	"	6	16	III	Aizu.
1275	1493	4	4	"	2	3	9	I	Kyoto.
1276	"	8	17	"	"	6	26	II	Aizu.
1277	"	12	10	"	"	10	23	I	Nara.
1278	"	"	17	"	"	"	30	II	Kyoto and Nara.
1279	"	"	19	"	"	11	2	I	Kyoto.

No	EUROPEAN DATE.			JAPANESE DATE.				Intensity.	DISTRICT.
	Year	Month	Day	Period	Year	Month	Day		
1280	1493	12	20	Mei-o.	2	11	3	II	Nara; slightly felt in Kyoto.
1281	"	"	31	"	"	"	14	I	Nara.
1282	1494	1	1	"	"	"	15	I	Kyoto.
1283	"	"	20	"	"	"	12	I	"
1284	"	2	9	"	"	"	24	I	Nara.
1285	"	"	21	"	3	1	7	III	Aizu.
1286	"	6	19	"	"	5	7	III	Kyoto and Nara; after-shocks continued for 8 months.
1287	1495	2	11	"	4	1	7	I	Nara.
1288	"	"	17	"	"	"	13	II	Nara; slightly felt in Kyoto.
1289	"	6	30	"	"	5	29	I	Kyoto.
1290	"	9	12	"	"	8	15	I	"
1291	1496	4	2	"	5	2*	10	I	"
1292	1497	7	22	"	6	5	13	I	Settsu.
1293	"	11	21	"	"	10	18	II	Kyoto.
1294	1498	2	1	"	7	1	1	I	Nara.
1295	"	"	5	"	"	"	5	I	"
1296	"	"	8	"	"	"	8	I	"
1297	"	3	26	"	"	2	25	I	Kyoto.
1298	"	7	9	"	"	6	11	III	Kyoto and several provinces; after-shocks continued for several days.
1299	"	9	20	"	"	8	25	III	Kyoto, Yamato, Ise, Mikawa, Totomi, Suruga, Izu, Sagami, Kai, Kii and Aizu; with sea-waves along the coasts of Kii, Ise, Mikawa, Totomi, Suruga, Izu and Sagami.
1300	"	12	9	"	"	10*	17	II	Nara and Kyoto.
1301	"	"	25	"	"	11	4	I	Kyoto.
1302	"	"	28	"	"	"	7	I	"

No.	EUROPEAN DATE.			JAPANESE DATE.				Intensity.	DISTRICT.
	Year	Month	Day	Period	Year	Month	Day		
1303	1499	1	19	Mei-o.	7	11	29	I	Kyoto.
1304	"	2	22	"	8	1	4	I	Kyoto and Nara.
1305	"	4	15	"	"	2	26	I	Kyoto.
1306	"	4	17	"	8	2	28	II	Nara; slightly felt in Kyoto.
1307	"	5	26	"	"	4	8	I	Kyoto, three shocks.
1308	"	6	2	"	"	"	15	I	Kyoto.
1309	"	7	21	"	"	6	4	I	Nara.
1310	"	8	25	"	"	7	10	II	Kyoto and Nara.
1311	"	"	31	"	"	"	16	I	Kyoto and Yamato.
1312	"	9	20	"	"	8	6	I	Kyoto.
1313	"	11	4	"	"	9	22	I	"
1314	1500	1	11	"	"	12	2	II	Kyoto; slightly felt at Nara.
1315	"	"	15	"	"	"	5	I	Kyoto.
1316	"	2	20	"	9	1	12	I	"
1317	"	4	3	"	"	2	26	II	Kyoto; slightly felt at Nara.
1318	"	5	29	"	"	4	23	I	Kyoto.
1319	"	7	10	"	"	6	4	III	Kai, followed by several minor shocks.
1320	"	"	31	"	"	"	25	I	Kyoto.
1321	"	10	4	"	"	9	1	I	"
1322	1501	12	26	Bunki.	1	11	6	I	"
1323	1502	1	28	"	"	12	10	III	Echigo.
1324	1503	5	15	"	3	4	10	I	Kyoto.
1325	"	9	27	"	"	8	27	I	"
1326	1504	"	23	Yeisho.	1	8	6	II	"
1327	1505	10	2	"	2	8	25	I	"
1328	1506	11	12	"	3	10	17	I	"
1329	"	12	15	"	"	11	21	II	"
1330	"	"	17	"	"	"	23	I	"
1331	1507	1	22	"	"	11*	29	II	"

No.	EUROPEAN DATE:			JAPANESE DATE.				Intensity.	DISTRICT.
	Year	Month	Day	Period	Year	Month	Day		
1332	1507	3	31	Yeisho.	4	2	8	III	Higo, shakings continued for 32 days; strongly felt in Kyoto.
1333	"	5	28	"	"	4	7	I	Kyoto.
1334	1508	9	12	"	5	8	7	I	"
1335	1509	4	6	"	6	3	"	I	"
1336	"	5	7	"	"	4	9	I	"
1337	1510	9	21	"	7	8	8	III	Kyoto, Settsu and Kawachi; with sea-waves along the coast of Settsu.
1338	"	"	22	"	"	"	9	I	Kyoto.
1339	"	10	7	"	"	"	24	I	"
1340	"	"	10	"	"	"	27	III	Totomi, with sea-waves.
1341	1511	2	8	"	"	12	30	I	Kyoto.
1342	"	3	30	"	8	2	21	I	"
1343	"	5	24	"	"	4	17	I	"
1344	"	8	7	"	"	7	4	I	"
1345	"	9	9	"	"	8	7	III	Hitachi.
1346	"	12	2	"	"	11	2	I	Kyoto.
1347	1512	3	6	"	9	2	8	II	"
1348	"	7	31	"	"	6	9	III	Yamashiro.
1349	"	8	1	"	"	"	10	I	Kyoto.
1350	"	"	4	"	"	"	13	I	"
1351	"	"	20	"	"	"	29	I	"
1352	1514	1	13	"	10	12	8	II	"
1353	"	5	28	"	11	4	24	II	"
1354	"	9	23	"	"	8	25	I	"
1355	1516	4	13	"	13	3	2	II	"
1356	"	8	20	"	"	7	12	III	Kai, 9 shocks during two days.
1357	1517	6	18	"	14	5	19	II	Kyoto.
1358	"	7	18	"	"	6	20	III	Aizu.

No.	EUROPEAN DATE.			JAPANESE DATE.				Intensity.	DISTRICT.
	Year	Month	Day	Period	Year	Month	Day		
1359	1517	10	4	Yeisho.	14	9	9	II	Kyoto.
1360	1519	4	27	"	16	3	18	II	"
1361	1520	"	4	"	17	"	7	I	"
1362	"	12	1	"	"	10	11	II	"
1363	1521	10	21	Taiyei.	1	9	11	II	Nara.
1364	"	11	28	"	"	10	19	II	Kyoto and Nara.
1365	1524	"	2	"	4	9	26	I	Kyoto.
1366	1525	6	2	"	5	5	2	I	"
1367	"	9	20	"	"	8	23	III	Kamakura, Aizu.
1368	1526	11	26	"	6	10	12	I	Kyoto.
1369	"	"	28	"	"	"	14	I	"
1370	1527	3	25	"	7	2	13	II	"
1371	1529	12	18	Kyoroku.	2	11	8	I	Settsu.
1372	1531	7	19	"	4	5 [*]	25	I	Kyoto.
1373	1532	3	6	Tenmon.	1	1	20	III	Sanuki; after-shocks continued for one week.
1374	1533	2	19	"	2	1	16	I	Kyoto.
1375	"	3	27	"	"	2	22	I	"
1376	"	10	25	"	"	9	27	I	"
1377	1536	2		"	5	1		I	Kai.
1378	1538	1	16	"	6	12	6	I	Mikawa.
1379	1542	3	24	"	11	2	28	I	Kyoto, Omi.
1380	1544	5	23	"	13	4	22	III	Satsuma.
1381	1545			"	14	3		III	"
1382	1549	3	9	"	18	1	30	II	Kyoto.
1383	"	5	21	"	"	4	14	III	Kai; after-shocks continued for 30 days.
1384	1550	8	14	"	19	6	22	I	Kyoto.
1385	1553	10	11	"	22	8	24	III	Kamakura.
1386	1554	12	11	"	23	11	7	I	Kyoto.

No.	EUROPEAN DATE.			JAPANESE DATE.				Intensity.	DISTRICT.
	Year	Month	Day	Period	Year	Month	Day		
1387	1555	9	14	Ko-ji.	1	8	19	III	Aizu.
1388	1556	4	3	„	2	2	13	II	Kyoto.
1389	1557	7	26	„	3	6	20	II	„
1390	1558	6	25	„	1	5	29	I	„
1391	1562	4	22	Yeiroku.	5	3	9	I	Kyoto.
1392	1563	2	28	„	6	1	26	III	Hitachi, Aizu.
1393	„	9	22	„	„	8	25	I	Kyoto.
1394	„	12	27	„	„	12	2	III	Musashi, Hitachi, and Aizu.
1395	1564	4	27	„	7	3	7	II	Kyoto.
1396	„	5	23	„	„	4	3	I	„
1397	1565	8	24	„	8	7	19	I	„
1398	1566	2	23	„	9	1	23	I	„
1399	1567	12	19	„	10	11	9	I	„
1400	1568	6	13	„	11	5	8	I	„
1401	„	„	30	„	„	„	25	I	„
1402	„	10	7	„	„	9	7	I	„
1403	„	11	14	„	„	10	15	I	„
1404	„	„	27	„	„	„	28	I	„
1405	1569	11	11	„	12	9	23	I	„
1406	1570	3	27	Genki.	1	2	11	I	Kyoto, Omi.
1407	„	„	28	„	„	„	12	I	Omi.
1408	„	4	23	„	„	3	8	I	Kyoto.
1409	„	6	22	„	„	5	9	I	„
1410	1572	3	14	„	3	1*	20	II	Nara.
1411	„	„	22	„	„	„	28	I	Kyoto.
1412	„	7	3	„	„	5	13	I	„
1413	„	„	20	„	„	6	1	II	Kyoto and Nara.
1414	1573	1	1	„	„	11	18	I	Kyoto.
1415	1575	7	22	Tensho.	3	6	5	I	„

No.	EUROPEAN DATE.			JAPANESE DATE.				Intensity.	DISTRICT.
	Year	Month	Day	Period	Year	Month	Day		
1416	1576	12	8	Tensho.	6	10	29	III	Mikawa.
1417	1579	"	19	"	7	11	21	II	Nara.
1418	1582	9	16	"	10	8	20	II	"
1419	"	"	19	"	"	"	23	I	Kyoto.
1420	1583	2	10	"	11	1	18	II	Nara.
1421	"	4	24	"	"	3	3	I	Mikawa.
1422	"	"	25	"	"	"	4	I	"
1423	"	8	13	"	"	6	23	I	"
1424	1585	7	31	"	13	7	5	III	Mikawa ; strongly felt in Yamato.
1425	1586	1	18	"	"	11	29	III	Yamashiro, Yamato, Kawachi, Izumi, Settsu, Mikawa, Ise, Owari, Mino, Hida, Omi, Sanuki and Hokuroku-do; after-shocks continued in Kyoto for 4½ months, at Nara for 5 months, and in Mikawa for 2½ months.
1426	1587	8	9	"	15	7	2	I	Mikawa.
1427	"	"	26	"	"	"	19	I	"
1428	1588	10	29	"	16	9	10	I	Kyoto.
1429	1589	3	21	"	17	2	5	III	Suruga and Totomi.
1430	"	4	17	"	"	3	3	I	Nara.
1431	1590	10	30	"	18	10	2	I	Yedo.
1432	"	11	13	"	"	"	16	I	"
1433	"	12	18	"	"	11	22	I	"
1434	1592	10	8	Bunroku.	1	9	3	II	"
1435	1593	5	14	"	2	4	14	I	Kyoto.
1436	"	10	19	"	"	9	25	I	"
1437	1595	2	12	"	4	1	4	II	"
1438	1596	9	1	Keicho.	1	7*	9	III	Satsuma ; slightly felt in Kyoto.
1439	"	"	4	"	"	"	12	III	Kyoto, Kinai provinces, Kii and Chikuzen ; after-shocks continued for 6 months.

No.	EUROPEAN DATE.			JAPANESE DATE.				Intensity.	DISTRICT.
	Year	Month	Day	Period	Year	Month	Day		
1440	1598	2	11	Keicho.	3	1	6	I	Kyoto.
1441	"	"	16	"	"	"	11	I	"
1442	"	"	19	"	"	"	14	I	"
1443	"	3	5	"	"	"	28	I	"
1444	"	"	10	"	"	2	3	I	"
1445	1599	11	20	"	"	10	3	I	"
1446	"	"	21	"	"	"	4	I	"
1447	"	"	22	"	"	"	5	I	"
1448	"	12	22	"	"	11	5	I	"
1449	1600	7	23	"	5	6	13	III	Tsugaru, the Iwaki- san erupted.
1450	1601	3	11	"	6	2	7	I	Kyoto.
1451	"	5	16	"	"	4	14	I	"
1452	1602	4	16	"	7	2	24	I	"
1453	"	5	6	"	"	3	15	I	"
1454	"	"	10	"	"	"	19	I	"
1455	"	"	17	"	"	"	26	I	"
1456	"	6	21	"	"	5	2	I	"
1457	"	"	22	"	"	"	3	I	"
1458	"	7	7	"	"	"	18	I	"
1459	"	"	30	"	"	6	12	I	"
1460	1603	4	26	"	8	3	15	I	"
1461	"	6	7	"	"	4	28	II	Yedo.
1462	"	7	7	"	"	5	28	I	Kyoto.
1463	"	12	29	"	"	11	27	I	"
1464	1604	1	22	"	"	12	21	II	"
1465	"	"	23	"	"	"	22	II	"
1466	"	"	24	"	"	"	23	I	"
1467	"	3	12	"	9	2	12	I	"
1468	"	6	3	"	"	5	6	I	"

No.	EUROPEAN DATE.			JAPANESE DATE.				Intensity.	DISTRICT.
	Year	Month	Day	Period	Year	Month	Day		
1469	1604	7	9	Keicho.	9	6	13	I	Kyoto.
1470	"	"	21	"	"	"	25	I	"
1471	"	"	22	"	"	"	26	I	"
1472	"	8	12	"	"	7	17	II	"
1473	"	"	17	"	"	"	22	I	"
1474	"	"	20	"	"	"	25	I	"
1475	"	"	28	"	"	8	4	I	"
1476	"	12	31	"	"	11	11	I	"
1477	1605	1	29	"	"	12	14	I	"
1478	"	"	31	"	"	"	16	III	Kanto, Hachijo-shima, Ise, Shikoku and Kiushu, with sea-waves along the coasts of Satsuma, Tosa, Ise, Totomi, Izu, Awa, Kazusa, Shimoso and Hachijo-shima.
1479	"	3	29	"	10	2	10	I	Suruga.
1480	"	8	26	"	"	7	12	I	Kyoto.
1481	1606	1	5	"	"	11	27	I	"
1482	"	7	5	"	11	6	1	I	Yedo.
1483	"	"	7	"	"	"	3	I	"
1484	1607	2	2	"	12	1	6	II	"
1485	"	"	16	"	"	"	20	II	"
1486	"	3	3	"	"	2	6	I	"
1487	"	5	23	"	"	4	28	I	Kyoto.
1488	"	8	5	"	"	6	13	I	Sunpu.
1489	1609	2	20	"	14	1	16	I	Tsugaru.
1490	"	6	9	"	"	5	8	I	Kyoto.
1491	"	10	16	"	"	9	19	I	"
1492	"	12	17	"	"	11	21	I	"
1493	1610	2	11	"	15	1	18	I	Tsugaru.

No.	EUROPEAN DATE.			JAPANESE DATE.				Intensity.	DISTRICT.
	Year	Month	Day	Period	Year	Month	Day		
1494	1610	3	2	Keicho.	15	2	7	I	Kyoto.
1495	"	12	27	"	"	11	13	I	"
1496	1611	2	23	"	16	1	11	I	"
1497	"	4	5	"	16	2	22	I	Sunpu.
1498	"	9	27	"	"	8	21	III	Aizu.
1499	"	11	7	"	"	10	3	I	Sunpu.
1500	"	12	2	"	"	10	28	III	Sendai and the eastern coast of Ezo, accompanied by sea-waves.
1501	1612	3	22	"	17	2	20	I	Sunpu.
1502	1613	1	3	"	"	11	13	I	Yedo.
1503	"	11	13	"	18	10	1	I	Kyoto.
1504	1614	2	1	"	"	12	23	I	"
1505	"	5	23	"	19	4	15	I	"
1506	"	"	30	"	"	"	22	I	"
1507	"	8	28	"	"	7	23	I	"
1508	"	9	28	"	"	8	25	I	Sunpu.
1509	"	10	9	"	"	9	6	I	"
1510	"	11	26	"	"	10	25	III	Kyoto, Odawara and Takata, with sea-waves along the coast of Echigo.
1511	1615	2	27	Genwa.	1	1	30	I	Kyoto.
1512	"	6	26	"	"	6	1	III	Yedo.
1513	"	9	6	"	"	7	14	I	Kyoto.
1514	1616	3	5	"	2	1	18	I	"
1515	"	9	9	"	"	7	28	III	Sendai.
1516	"	10	26	"	"	9	16	I	Kyoto.
1517	"	11	18	"	"	10	10	I	"
1518	1617	3	7	"	3	1	30	I	"
1519	"	12	27	"	"	11	30	I	Shimotsuke.
1520	1618	6	19	"	4	4	27	I	Kyoto.

No.	EUROPEAN DATE.			JAPANESE DATE.				Intensity.	DISTRICT.
	Year	Month	Day	Period.	Year	Month	Day		
1521	1618	9	30	Genwa.	4	8	12	I	Kyoto.
1522	1620	2	6	"	6	1	3	I	"
1523	"	5	7	"	"	4	5	I	"
1524	"	8	12	"	"	7	14	I	"
1525	"	10	16	"	"	9	21	I	"
1526	1622	11	18	"	8	10	16	II	Kyoto.
1527	"	12	20	"	"	11	18	I	"
1528	1624	6	19	Kan-yei.	1	5	4	III	Shimotsuke.
1529	"	11	9	"	"	9	29	II	Kyoto.
1530	1625	8	7	"	2	7	5	I	"
1531	"	10	3	"	"	9	2	I	"
1532	"	"	4	"	"	"	3	I	"
1533	1627	3	8	"	4	1	21	II	Yedo.
1534	"	4	9	"	"	2	23	I	Yamashiro.
1535	"	7	13	"	"	6	1	I	Kyoto.
1536	1628	2	21	"	5	1	17	I	"
1537	"	6	2	"	"	5	1	I	"
1538	"	"	17	"	"	"	16	I	Yedo.
1539	"	"	19	"	"	"	18	II	"
1540	"	8	10	"	"	7	11	III	"
1541	1629	4	8	"	6	2*	15	I	Kyoto.
1542	"	"	9	"	"	"	16	I	"
1543	"	8	16	"	"	6	27	I	"
1544	"	12	6	"	"	10	22	I	"
1545	1630	8	1	"	7	6	23	III	Yedo.
1546	1631	1	15	"	"	12	13	I	"
1547	"	"	27	"	"	"	25	II	"
1548	1632	2	21	"	9	1	2	I	"
1549	"	3	3	"	"	"	13	I	Kyoto.

No.	EUROPEAN DATE.			JAPANESE DATE.				Intensity.	DISTRICT.
	Year	Month	Day	Period	Year	Month	Day		
1550	1632	3	27	Kan-yei.	9	2	7	I	Kyoto.
1551	"	8	2	"	"	6	17	I	Yedo.
1552	"	10	12	"	"	8	29	I	"
1553	"	"	15	"	"	9	2	I	"
1554	"	11	13	"	"	10	2	I	"
1555	"	12	8	"	"	10	27	I	"
1556	1633	2	8	"	"	12	30	I	"
1557	"	"	16	"	10	1	8	I	"
1558	"	3	1	"	"	"	21	III	Odawara and Kanto, with sea-waves at Atami; strongly felt in Yedo. After- shocks continued for about one month.
1559	"	5	17	"	"	4	10	I	Yedo.
1560	"	11	16	"	"	10	15	I	"
1561	1634	5	6	"	11	4	9	I	Kyoto.
1562	1635	3	12	"	12	1	23	III	Yedo.
1563	"	7	31	"	"	6	18	I	"
1564	"	10	6	"	"	8	25	I	"
1565	"	11	9	"	"	9	30	I	"
1566	1636	1	5	"	"	11	27	I	Kyoto.
1567	"	2	21	"	13	1	15	I	Yedo.
1568	"	"	22	"	"	1	16	I	"
1569	"	"	23	"	"	1	17	I	"
1570	"	9	4	"	"	8	5	I	"
1571	"	10	28	"	"	9	31	I	"
1572	"	"	29	"	"	10	1	I	"
1573	"	"	31	"	"	"	3	I	"
1574	"	11	14	"	"	"	17	I	"
1575	1637	8	29	"	14	7	10	I	"
1576	"	9	21	"	"	8	3	I	"

No.	EUROPEAN DATE.			JAPANESE DATE.				Intensity.	DISTRICT.
	Year	Month	Day	Period	Year	Month	Day		
1577	1637	9	28	Kan-yei.	14	8	10	I	Yedo.
1578	"	"	29	"	"	"	11	I	"
1579	"	10	17	"	"	"	29	I	"
1580	1639			"	16	11		III	Echizen.
1581	1643	6	15	"	20	4	29	I	Yedo.
1582	1643	12	6	"	20	10	26	I	"
1583	1644	2	13	Shoho.	1	1	6	I	Kyoto.
1584	"	"	26	"	1	"	19	I	"
1585	"	4	12	"	"	3	6	I	"
1586	"			"	"			III	Nikko.
1587	"	8	5	"	"	7	3	I	Kyoto.
1588	"	10	18	"	"	9	18	III	Honjo (in Ugo).
1589	1645	2	15	"	2	1	19	II	Yedo.
1590	1646	6	9	"	3	4	26	III	Sendai, Mutsu and Dewa; on the same day, two small shocks felt in Yedo.
1591	"	12	21	"	"	11	15	II	Kyoto.
1592	1647	6	16	"	4	5	14	III	Yedo and Sagami.
1593	"	9	3	"	"	8	5	I	Yedo.
1594	"	"	25	"	"	"	27	I	"
1595	1648	6	12	Keian.	1	4	22	III	Sagami; felt strongly in Yedo, and slightly in Kyoto.
1596	1649	3	14	"	2	2	2	I	Kyoto.
1597	"	"	16	"	"	"	4	I	Yedo.
1598	"	"	17	"	"	"	5	III	Aki and Iyo.
1599	"	5	11	"	"	3	30	I	Yedo.
1600	"	6	30	"	"	5	21	I	"
1601	"	7	30	"	"	6	21	III	Yedo and Nikko.
1602	"	9	1	"	"	7	25	III	Yedo.
1603	"	"	3	"	"	"	27	I	"

No.	EUROPEAN DATE.			JAPANESE DATE.				Intensity.	DISTRICT.
	Year	Month	Day	Period	Year	Month	Day		
1604	1649	9	10	Keian.	2	8	4	I	Yedo.
1605	"	"	11	"	"	"	5	I	"
1606	"	"	26	"	"	"	20	I	"
1607	1650	4	24	"	3	3	24	I	"
1608	1652	12	1	Sho-o.	1	11	1	I	"
1609	1659	4	21	Manji.	2	2	30	III	Mutsu and Shimo- tsuke; strongly felt in Yedo.
1610	1661	8	4	Kanbun.	1	7	10	III	Higo.
1611	"	12	10	"	"	10	19	III	Tosa.
1612	1662	2	5	"	2	1	18	I	Kyoto.
1613	"	5	12	"	"	3	24	III	Kyoto, Yamashiro, Kawachi and Settsu; strongly felt in Yedo.
1614	"	6	16	"	"	5	1	III	Kyoto, Yamashiro, Yamato, Izumi, Set- tsu, Iga, Ise, Shina- no, Omi, Mino, Tamba, Tango, Wakasa and Hizen; after-shocks conti- nued for more than 6 months.
1615	"	10	30	"	"	9	19	III	Hiuga and Osumi, ac- companied by sea- waves.
1616	1663	8	17	"	3	7	15	III	Oshima and Iburi, the Usu-san erupted.
1617	"	12	6	"	"	11	7	I	Yedo.
1618	"	"	27	"	"	"	23	I	Hizen, the Unsendake erupted.
1619	1664	1	4	"	"	12	6	III	Kyoto and Yamashiro.
1620	"	5	20	"	4	4	25	I	Yedo.
1621	"	8	3	"	"	6	12	III	Kii; slightly felt in Kyoto.
1622	1665	2	16	"	5	1	2	I	Kyoto.
1623	"	4	16	"	"	3	1	I	"
1624	"	5	24	"	"	4	10	I	Higo.
1625	"	6	12	"	"	"	29	II	Yedo.

No.	EUROPEAN DATE.			JAPANESE DATE.				Intensity.	DISTRICT.
	Year	Month	Day	Period	Year	Month	Day		
1626	1665	6	19	Kanbun.	5	5	6	I	Kyoto.
1627	"	"	25	"	"	"	12	III	"
1628	"	9	14	"	"	8	6	I	"
1629	"	10	11	"	"	9	3	I	Yedo.
1630	1666	2	1	"	"	12	27	III	Takata (Echigo).
1631	"	5	31	"	6	4	28	I	Yedo.
1632	"	8	30	"	"	8	1	I	Tajima.
1633	1668	2	24	"	8	1	13	I	Yedo.
1634	"	3	5	"	"	"	23	I	"
1635	"	8	28	"	"	7	21	III	Sendai.
1636	1669	9	6	"	9	8	11	II	Yedo.
1637	1670	6	22	"	10	5	5	I	Sado.
1638	"	7	21	"	"	6	5	III	Osumi-gun (Sagami).
1639	"	12	20	"	"	11	8	I	Yedo.
1640	1671	1	11	"	11	12	12	I	Yedo ; ashes fell.
1641	1672	1	11	"	12	1	13	I	Yedo.
1642	"	"	20	"	"	"	22	I	"
1643	"	2	29	"	"	2	1	I	"
1644	1673	7	28	Yenpo.	1	6	15	I	Kyoto.
1645	1674	8	9	"	2	7	8	I	Yedo.
1646	1676	1	16	"	3	12	2	I	Sado.
1647	"	7	12	"	4	6	2	III	Tsuwano (Iwami.)
1648	1677	4	13	"	5	3	12	III	Tsugaru and Nanbu, accompanied by sea-waves.
1649	1768	10	2	"	6	8	17	II	Yedo.
1650	1681	9	13	Tenwa.	1	8	2	I	"
1651	1682	2	9	"	2	1	2	I	Kyoto.
1652	"	11	9	"	"	10	10	I	"
1653	1683	5	1	"	3	4	5	I	Nikko.

No.	EUROPEAN DATE.			JAPANESE DATE.			Intensity.	DISTRICT.	
	Year	Month	Day	Period	Year	Month			Day
1654	1683	6	11	Tenwa.	3	5	17	II	Nikko.
1655	"	"	18	"	"	"	24	III	Nikko; strongly felt in Yedo.
1656	"	10	20	"	"	9	1	III	Nikko.
1657	"	3	31	Teikyō.	1	2	16	I	O-shima erupted (Izu).
1658	"	4	8	"	"	"	24	I	Kyoto.
1659	"	6	29	"	"	5	17	I	"
1660	1684	8	12	"	1	7	2	I	Kyoto.
1661	"	9	27	"	"	8	18	I	"
1662	"	11	21	"	"	10	15	I	"
1663	1685	10	8	"	2	9	11	III	Suwo and Nagato; slightly felt in Kyoto.
1664	"	11	22	"	"	10	26	I	Yedo.
1665	1686	1	15	"	"	12	21	I	"
1666	"	7	14	"	3	5	24	I	"
1667	"	10	3	"	"	8	16	III	Totomi and Mikawa; slightly felt in Kyoto.
1668	"	"	21	"	"	9	5	I	Kyoto.
1669	"	11	7	"	"	"	22	I	"
1670	1687	10	30	"	4	9	25	I	Yedo.
1671	1688	3	21	Gen- roku.	1	2	20	I	Kyoto.
1672	"	6	24	"	"	5	27	I	"
1673	"	11	24	"	"	11	2	I	"
1674	"	"	29	"	"	"	7	I	"
1675	"	12	5	"	"	"	13	I	"
1676	1689	5	17	"	2	3	28	I	"
1677	"	7	26	"	"	6	10	I	"
1678	1690	2	15	"	3	1	7	I	"
1679	1691	5		"	4	5		I	Higo, the Aso-san erupted.
1680	1692	5	1	"	5	4	16	I	Kyoto.

No.	EUROPEAN DATE.			JAPANESE DATE.			Intensity.	DISTRICT.	
	Year	Month	Day	Period	Year	Month			Day
1681	1693	2	25	Gen-roku.	6	1	21	I	Kyoto.
1682	1694	6	19	"	7	5	27	III	Akita (in Ugo) and Shonai and Noshiro (in Uzen).
1683	1696	5			8	4		III	Higo.
1684	1696	7	17		9	6	19	I	Yedo.
1685	"	"	19	"	"	"	21	I	"
1686	1697	11	23	"	10	10	7	I	Yedo.
1687	"	"	25	"	"	"	12	III	Kamakura; strongly felt in Yedo.
1688	1698	2	14	"	11	1	4	I	Kyoto.
1689	1699	9	23	"	12	9	1	III	Kii.
1690	1703	12	31	"	16	11	23	III	Musashi, Sagami, Kai, Suruga, Izu, Awa, Kazusa, Shimosa and Mutsu, with sea-waves along the coasts of Awa, Sagami and Izu; after-shocks continued for about 6 months.
1691	1706	10	21	Ho-yei.	3	9	15	II	Yedo.
1692	"	12	9	"	"	11	5	I	Sado.
1693	1707	10	28	"	4	10	4	III	Bungo, Iyo, Tosa, Awa, (in Shikoku), Sanuki, Yamashiro, Yamato, Kawachi, Settsu, Omi Ise, Owari, Mikawa, Totomi, Suruga, Kai, Izu, and other provinces in Sanindo, Sanyodo and Saikaido accompanied by sea-waves along the coasts of Hiu-ga, Bungo, Nagato, Iyo, Tosa, Awa, (in Shikoku), Settsu, Totomi, Ise and Izu.
1694	"	12	16	"	"	11	23	III	Suruga, Kai and Sagami (the Fuji-san erupted); the shock felt slightly in Yedo.
1695	1708	2	15	"	5	1	24	I	Yedo.
1696	"	"	16	"	"	"	25	I	"
1697	"	"	17	"	"	"	26	I	"

No.	EUROPEAN DATE.			JAPANESE DATE.				Intensity.	DISTRICT.
	Year	Month	Day	Period	Year	Month	Day		
1698	1708	2	18	Ho-yei.	5	1	27	I	Yedo.
1699	"	5	21	"	"	4	2	I	Kyoto.
1700	1709	3	19	"	8	2	1	III	Minasaka, Inaba and Hoki; slightly felt in Kyoto.
1701	1714	4	28	Shotoku.	4	3	15	III	Shinano.
1702	1717	2	13	Kyoho.	2	1	3	III	Hiuga, the Kirishimasan erupted.
1703	1717	2	18	"	2	1	8	I	Yedo.
1704	"	6	6	"	"	4	27	I	Kyoto.
1705	"	7	9	"	"	6	1	I	"
1706	"	9	20	"	"	8	16	I	"
1707	1718	1	12	"	"	12	11	I	Yedo.
1708	"	3	11	"	3	2	10	I	"
1709	"	6	28	"	"	6	1	I	Kyoto.
1710	"	8	22	"	"	7	26	III	Yamashiro, Shinano, Totomi and Mikawa; strongly felt in Kyoto.
1711	"	12	13	"	"	10*	22	I	Kyoto.
1712	1719	5	7	"	4	3	18	I	Echigo.
1713	1720	2	15	"	5	1	8	I	Kyoto.
1714	"	4	3	"	"	2	26	I	"
1715	"	7	9	"	"	6	4	I	"
1716	1722	4	2	"	7	2	17	I	"
1717	"			"	"	12		I	Shinano, the Asamasan erupted.
1718	1723	3	9	"	8	2	3	I	Kyoto.
1719	"	12	17	"	"	11	20	III	Saikaido; after-shocks continued till the next month.
1720	1724	1	5	"	"	12	10	I	Kyoto.
1721	"	6	21	"	9	5	1	I	"
1722	"	7	13	"	"	"	23	I	"
1723	"	8	8	"	"	6	20	I	"

No.	EUROPEAN DATE.			JAPANESE DATE.				Intensity.	DISTRICT.
	Year	Month	Day	Period	Year	Month	Day		
1724	1725	4	18	Kyoho.	10	3	6	I	Kyoto.
1725	"	10	30	"	"	9	25	III	"
1726	1726	4	20	"	11	3	19	I	Nagasaki.
1727	"	9	11	"	"	8	16	I	Echizen.
1728	1727	1	24	"	12	1	3	I	Kyoto.
1729	"	2	13	"	"	"	23	I.	"
1730	1727	10	27	"	12	9	13	I	"
1731	1728	11	8	"	13	10	7	I	"
1732	1729	8	1	"	14	7	7	III	Noto and Sado.
1733	1731	9	20	"	16	8	20	I	Kyoto.
1734	"	10	7	"	"	9	7	III	Kori (in Mutsu).
1735	"	11	13	"	"	10	14	I	Kyoto.
1736	"	12	19	"	"	11	21	I	"
1737	"	"	30	"	"	12	2	I	"
1738	1732	1	29	"	17	1	3	II	Yedo.
1739	1733	5	27	"	18	4	16	I	Kyoto.
1740	1734	11	20	"	19	10	27	I	Yedo.
1741	"	12	1	"	"	11	7	I	Kyoto.
1742	1735	5	6	"	20	3*	14	I	Yedo.
1743	1737	4	30	Genbun.	2	4	1	I	"
1744	"	7	28	"	"	7	1	I	"
1745	"	10	26	"	"	10	3	I	Kyoto.
1746	"	11	29	"	"	11	8	I	Yedo.
1747	1740	2	27	"	5	2	1	I	"
1748	"	5	20	"	"	4	25	I	Kyoto.
1749	"	7	20	"	"	6	27	I	"
1750	"	10	21	"	"	9	1	I	Yedo.
1751	1741	10	12	Kampo.	1	9	3	I	"
1752	1743	7	1	"	3	5	10	I	Kyoto.

No.	EUROPEAN DATE.			JAPANESE DATE.				Intensity.	DISTRICT.
	Year	Month	Day	Period	Year	Month	Day		
1753	1744	1	8	Kanpo.	3	11	24	I	Kyoto.
1754	"	"	9	"	"	"	25	I	"
1755	1745	3	2	"	2	1	30	I	"
1756	"	6	21	Yenkyo.	2	5	22	I	"
1757	1746	3	30	"	3	2	9	I	"
1758	"	4	7	"	"	"	17	I	"
1759	1746	5	14	"	3	3	24	II	Yedo.
1760	"	12	11	"	"	10	29	I	Kyoto.
1761	1747	3	13	"	4	2	3	I	"
1762	"	6	1	"	"	4	24	I	"
1763	1748	1	27	"	"	12	27	I	"
1764	1749	11	26	Kan-yen.	2	10	17	I	"
1765	"			"	"	Winter.		I	Osaka, several shocks.
1766	1750	2	27	"	3	1	21	I	Kyoto.
1767	"	8	31	"	"	7	30	I	"
1768	"	9	1	"	"	8	1	I	"
1769	"	11	28	"	"	10	30	I	"
1770	"	12	8	"	"	11	10	I	"
1771	1751	3	26	Horeki.	1	2	29	II	"
1772	"	"	27	"	"	3	1	I	"
1773	"	"	28	"	"	"	2	I	"
1774	"	"	29	"	"	"	3	I	"
1775	"	"	30	"	"	"	4	I	"
1776	"	4	11	"	"	"	16	I	"
1777	"	"	14	"	"	"	19	I	"
1778	"	5	20	"	"	4	25	III	Takata (in Echigo); after-shocks continued for several months.
1779	"	7	17	"	"	6	25	I	Kyoto.
1780	1753	2	11	"	3	1	9	II	"

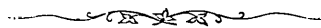
No.	EUROPEAN DATE.			JAPANESE DATE.				Intensity.	DISTRICT.
	Year	Month	Day	Period	Year	Month	Day		
1781	1753	3	20	Horeki.	3	2	16	I	Yedo.
1782	1755	4	21	"	5	3	10	II	Nikko (in Shimo- tsuke).
1783	1758	3	28	"	8	2	19	I	Kyoto.
1784	"	"	29	"	"	"	20	I	"
1785	1760	5	14	"	10	3	29	I	"
1786	"	"	19	"	"	4	5	I	"
1787	1762	5	11	"	12	4	18	I	"
1788	"	10	31	"	"	9	15	III	Sado.
1789	1763	3	16	"	13	2	2	I	Kyoto.
1790	"	4	5	"	"	"	22	I	"
1791	1765	9	22	Meiwa.	2	8	8	I	Sado.
1792	1766	3	8	"	3	1	28	III	Tsugaru and Aomori.
1793	1768	10	15	"	5	9	5	I	Sado.
1794	1769	8	29	"	6	7	28	III	Sadowara (in Hiuga).
1795	1770	9	19	"	7	8	1	I	Sado.
1796	1771	6	14	"	8	5	2	I	Yedo.
1797	"	7	13	"	"	6	2	I	"
1798	"	11	24	"	"	10	18	I	Sado.
1799	1772	6	3	An-yei.	1	5	3	I	Kyoto.
1800	1773	9	26	"	2	8	10	I	Sado.
1801	1774	1	10	"	"	11	28	I	Yedo.
1802	"	"	23	"	"	12	11	I	Kyoto.
1803	"	2	9	"	"	"	28	I	Yedo.
1804	"	"	11	"	"	"	30	I	"
1805	"	3	14	"	3	2	3	I	Kyoto.
1806	"	4	14	"	"	3	4	I	"
1807	"	5	3	"	"	"	23	I	"
1808	"	6	25	"	"	5	17	I	"
1809	1775	2	15	"	4	1	16	I	"

No.	EUROPEAN DATE.			JAPANESE DATE.				Intensity.	DISTRICT.
	Year	Month	Day	Period	Year	Month	Day		
1810	1776	10	22	An-yei.	5	9	10	I	Kyoto.
1811	"	12	3	"	"	10	23	I	"
1812	1777	3	20	"	6	2	11	I	"
1813	"	"	21	"	"	"	12	I	"
1814	1778	3	3	"	7	2	5	I	Sadowara.
1815	"	"	22	"	"	"	24	I	Kyoto.
1816	"	4	1	"	"	3	4	I	Sado.
1817	"	6	28	"	"	6	4	I	Kyoto.
1818	1779	3	4	"	8	1	17	I	Sado.
1819	"	5	25	"	"	4	10	I	Kyoto.
1820	"	11	8	"	"	10	1	II	Satsuma and Osumi, the Sakura-shima erupted.
1821	"	12	6	"	"	"	29	I	Kyoto.
1822	"	"	17	"	"	11	10	II	Sado.
1823	1780	4	16	"	9	3	12	II	Yedo.
1824	"	8	24	"	"	7	24	I	Sado.
1825	"	10	24	"	"	9	27	I	Kyoto.
1826	1781	3	7	Temmei.	1	2	13	I	Sado.
1827	1782	8	23	"	2	7	15	III	Yedo and Sagami.
1828	1783	3	4	"	3	2	2	II	Yedo.
1829	"	8	5	"	"	7	8	II	Shinano; the Asama- yama erupted.
1830	1786	3	22	"	6	2	23	I	Sagami.
1831	1789	4	10	Kansei.	1	3	15	I	Sado.
1832	1790	2	25	"	2	1	12	I	Kyoto.
1833	"	3	16	"	"	2	1	I	"
1834	"	"	24	"	"	"	9	I	"
1835	"	11	7	"	"	10	1	I	"
1836	1791	1	1	"	"	11	27	II	Yedo.
1837	"	1		"	"	12		I	Yedo, several shocks.

No.	EUROPEAN DATE.			JAPANESE DATE.			Intensity.	DISTRICT.	
	Year	Month	Day	Period	Year	Month			Day
1838	1791	9	13	Kansei.	3	8	16	I	Kyoto.
1839	1792	4	21	"	4	3	1	III	Shimabara (in Hizen); the Fuken-san erupted. After- shocks continued for 9 months.
1840	1793	2		"	5	1		I	Kanto Provinces.
1841	"	6	11	"	"	5	3	I	Kyoto.
1842	"	"	13	"	"	"	5	I	"
1843	"	"	14	"	"	"	6	I	"
1844	1794	11	25	"	6	11	3	II	Yedo.
1845	1797	9	2	"	9	7*	12	I	Kyoto.
1846	"	"	12	"	"	"	22	I	"
1847	1799	4	9	"	11	3	5	I	"
1848	1802	11	18	Kyowa.	2	10	23	I	"
1849	"	"	24	"	"	"	29	I	"
1850	"	12	9	"	"	11	15	III	Sado, accompanied by sea-waves; after- shocks continued for 8 months.
1851	1803	4	25	"	3	3	4	II	Yedo.
1852	1804	7	13	Bunka.	1	6	7	III	Shonai (in Dewa).
1853	1806	3	22	"	3	2	3	I	Yedo.
1854	"	4	13	"	"	"	25	I	"
1855	"	6	8	"	"	4	22	I	"
1856	"	8	27	"	"	7	14	I	"
1857	"	12	1	"	3	10	22	I	"
1858	1807	3	29	"	4	2	21	I	"
1859	1810	2	4	"	7	1	1	III	Sado.
1860	1812	3	17	"	9	2	5	I	Kyoto.
1861	"	12	7	"	"	11	4	III	Omi and neighbouring provinces.
1862	1814	3	26	"	11	2	5	I	Kyoto.
1863	1815	3	2	"	12	1	22	III	Kaga.

No.	EUROPEAN DATE.			JAPANESE DATE.				Intensity.	DISTRICT.
	Year	Month	Day	Period	Year	Month	Day		
1864	1819	8	2	Bunsei.	2	6	12	III	Ise, Mino, Settsu and Yamashiro.
1865	1821	12	13	"	4	11	19	III	Onuma-gun, Aizu (Iwashiro).
1866	1822	3	12	"	5	1*	19	II	Yezo, the Usu-dake erupted; shaking continued for one month.
1867	1824	2	13	"	7	1	14	I	Kyoto.
1868	1826			"	9	Spring.		I	Yedo, several shocks.
1869	"			"	"	Winter.		I	"
1870	1828	12	18	"	11	11	12	III	Echigo.
1871	1830	8	19	Tenpo.	1	7	2	III	Yamashiro, Wakasa, Tanba and Omi; after-shocks continued for 6 months.
1872	1831	11	13	"	2	10	10	III	Hizen.
1873	1833	12	7	"	4	10	26	III	Sado, accompanied by sea-waves.
1874	1834	2	9	"	5	1	1	III	Ishikari.
1875	"	5	16	"	"	4	8	II	Suruga and Kai, the Fuji-san erupted.
1876	1835	7	20	"	6	6	25	I	Yedo.
1877	"	8	19	"	"	7	25	III	Mutsu and Nemuro, accompanied by great sea-waves.
1878	1838	1	4	"	8	12	9	I	Yedo.
1879	1841	5		"	12	4		III	Suruga.
1880	1843	3	9	"	14	2	9	I	Yedo.
1881	"	4	25	"	"	3	26	III	Kushiro, accompanied by sea-waves.
1882	1844	5	8	Koka.	4	3	24	III	Shinano and Echigo.
1883	1853	3	11	Ka-yei.	6	2	2	III	Sagami, Suruga, Izu, Mikawa and Totomi.
1884	1854	7	9	Ansei.	1	6	15	III	Yamashiro, Yamato, Kawachi, Izumi, Settsu, Omi, Tanba, Kii, Echizen, Iga and Ise.

No.	EUROPEAN DATE.			JAPANESE DATE.			Intensity.	DISTRICT.	
	Year	Month	Day	Period	Year	Month			Day
1885	1854	12	23	Ansei.	1	11	4	III	Hinga, Hizen, Higo, Chikuzen, Satsuma, Osumi, Chikugo, Buzen, Bungo, Nagato, Suwo, Aki, Bingo, Bitchu, Bizen, Harima, Iyo, Tosa, Awa (in Shikoku), Sanuki, Awaji, Kii, Yamashiro, Yamato, Kawachi, Settsu, Tango, Iwami, Izumo, Wakasa, Echizen, Totomi, Suruga, Kai, Izu, Sagami, Musashi, Omi, Mino, Shinano, and Shimotsuke; accompanied by sea-waves along the coasts of Bungo, Tosa, Awa (in Shikoku), Settsu, Ise, Shima, Totomi and Izu. After shocks continued for several years.
1886	1855	11	11	"	2	10	2	III	Yedo.
1887	1856	8	23	"	3	7	23	III	Iburi and Oshima; accompanied by sea-waves.
1888	"	11	4	"	"	10	7	II	Yedo.
1889	1857	7	14	"	4	5*	23	III	Suruga; strongly felt in Yedo.
1890	"	10	15	"	"	8	28	III	Iyo.
1891	1858	4	8	"	5	2	25	I	Kyoto.
1892	"	"	9	"	"	"	26	III	Yechizen and Etchu; weakly felt in Kyoto.
1893	"	"	23	"	"	3	10	III	Shinano.
1894	1858	12	23	"	"	11	19	I	Kyoto.
1895	1859	5	28	"	6	4	26	I	"
1896	1861	2	26	Bunkyu.	1	2	16	I	Yedo.
1897	"	9	29	"	"	8	25	I	"
1898	1864	6	6	Ganji.	1	5	3	I	"



ERRATA.



- p. 320. Eqke No. 7; Intensity. *For* III, *read* II.
" Eqke No. 8; " " " " "
" Eqke No. 10; " " " " "
" Eqke No. 20; " " " " "
" Eqke No. 22; District. *After* Iyo, Tosa, Izu, Yamato, etc., *insert* with
sea-waves along the coasts of Tosa and Izu.
- p. 321. Eqke No. 41; Intensity. *For* III, *read* II.
" Eqke No. 49; District. *After* Mino, *insert* after-shocks continued for three
days.
" Eqke No. 50; Intensity. *For* I, *read* III?
- p. 332. Eqke No. 369; Intensity. *For* II, *read* III.
" Eqke No. 374; District. *For* (,,), *read* Suruga, the Fuji-san erupted.
- p. 333. Eqke No. 377; District. *For* (,,), *read* Higo, the Aso-san erupted.
" Eqke No. 378; District. *For* (,,), *read* Kyoto.
" Eqke No. 399; Intensity. *For* I, *read* III?
- p. 334. Eqke No. 418; District. *After* Mutsu, *insert* accompanied by sea-waves.
- p. 342. Eqke No. 636; Intensity. *For* III, *read* II.
- p. 345. Eqke No. 723; District. *For* (,,), *read* Nara, strongly felt in Kyoto.
" Eqke No. 724; District. *For* (,,), *read* Kyoto.
" Eqke No. 737; Intensity. *For* III, *read* II.
- p. 351. Eqke No. 891; District. *After* Suruga, *insert* the Fuji-san erupted.
- p. 354. Eqke No. 976; Intensity. *For* III, *read* II.
- p. 370. Eqke No. 1416; European Date. *For* 1576, *read* 1578.
- p. 377. Eqke No. 1610; Intensity. *For* III, *read* II.
- p. 381. Eqke No. 1702; Intensity. *For* III, *read* III?
- p. 386. Eqke No. 1861; District. *For* Omi, *read* Yedo.
- p. 392. Table I. Eqke No. 9; European Date. *For* 737, *read* 742.
- p. 394. " Eqke No. 58; District. *After* Suruga, *insert* the Fuji-san erupted.
- p. 396. " Eqke No. 113; District. *For* Kyoto and Satsuma, *read* Satsuma,
slightly felt in Kyoto.