

CATALOGUE OF EARTHQUAKES

(May, 1885 to January, 1887).

Recorded by the Gray-Milne Seismograph at the Imperial
Meteorological Observatory (Chirikioku), Tokio.

(For first portions of this Catalogue see Trans. Seis. Soc. Vol. II., pages
3-39, Vol. VI., page 32-35, Vol. VIII., page 100-108.)

1885.

No.	MONTH.	DAY.	TIME.	PERIOD IN SECONDS.	AMPLI- TUDE IN M.M.	DIRECTION.	DURATION.
							m. s.
607	V	1	h. m. s. 2 47 27 a.m.	—	—	—	—
608	V	7	8 58 08 a.m.	—	—	—	—
609	V	19	abt. 2h 50m a.m.	—	—	—	2 49
610	VI	7	11 34 18 p.m.	—	—	—	—
611	VI	11	9 19 40 a.m.	2.2	1.6	W 11° N	6 38
612	VI	15	1 41 41 a.m.	2.3	5.9	E 9° S	6 00
613	VI	15	8 40 00 a.m.	—	—	—	—
614	VI	18	1 36 45 p.m.	1.8	0.8	W 11° N	2 30
615	VI	28	2 24 18 a.m.	—	—	—	—
616	VIII	26	5 02 30 a.m.	—	—	—	—
617	VIII	28	9 37 28 a.m.	—	—	E or W	32
618	VIII	31	5 23 55 a.m.	—	—	N or S	10
619	IX	2	8 31 42 a.m.	0.4	0.4	N 19° E	25
620	IX	10	8 19 06 p.m.	—	—	—	—
621	IX	11	1 24 30 a.m.	—	—	—	10
622	IX	20	1 13 50 a.m.	0.4	0.4	WSW or ENE	24
623	IX	22	2 29 43 a.m.	1.6	0.8	E 27° S	1 20
624	IX	26	0 02 45 p.m.	3.0	13.7	N 7° E	9 00
625	IX	28	5 27 43 a.m.	2.2	11.1	E 17° S	4 00
626	IX	29	8 39 09 a.m.	—	—	N or S	—
627	X	1	1 08 57 p.m.	0.5	0.8	S 42° E	1 14
628	X	7	7 34 45 a.m.	—	—	E or W	41
629	X	9	7 53 05 p.m.	—	—	E or W	1 12
630	X	11	abt. 5h 30m a.m.	—	—	N or S	1 30
631	X	15	9 02 29 a.m.	—	—	N or S	1 07
632	X	15	8 43 18 p.m.	1.1	0.3	E 29° S	1 10
633	X	21	1 19 35 a.m.	0.9	0.2	E 29° S	1 20
634	X	24	5 12 58 a.m.	0.9	0.2	E 28° N	1 39
635	X	26	10 41 11 p.m.	2.9	1.9	N 45° W	4 48
636	X	30	8 31 16 p.m.	1.5	0.2	E 17° 30' S	2 05
637	IX	11	8 51 24 p.m.	—	—	E or W	—
638	IX	16	1 50 36 p.m.	0.7	0.2	E 27° S	30
639	IX	20	7 41 35 p.m.	—	—	SE or NW	—
640	XII	3	6 01 42 a.m.	0.5	0.2	SW or NE	50
641	XII	6	8 13 00 p.m.	—	—	E or W	—
642	XII	7	1 02 23 p.m.	3.0	4.0	E 12° S	5 00

No.	MONTH	DAY.	TIME.	PERIOD IN SECONDS.	AMPLI- TITUDE IN M.M.	DIRECTION.	DURATION.
			h. m. s.				m. s.
643	XII	7	7 50 57 p.m.	—	—	E or W	—
644	XII	18	3 00 38 a.m.	—	—	—	—
645	XII	19	6 26 40 p.m.	1.0	1.8	W 29° N	2 43
646	XII	28	10 06 30 p.m.	1.8	3.3	E 11° N	3 40

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647	I	5	4 23 42 p.m.	0.8	0.4	N 26° E	23
648	I	22	10 58 00 a.m.	Very	slight	S-N	15
649	I	31	7 22 46 a.m.	Very	slight	S-N	—
650	II	19	2 54 11 a.m.	Very	slight	E-W	—
651	II	24	7 34 00 a.m.	0.6	0.5	N 40° E	1 24
652	II	24	3 30 25 p.m.	—	0.2	E-W	1 20
653	III	2	5 03 49 a.m.	1.4	0.4	N 25° 30' W	1 55
654	III	13	6 25 05 p.m.	1.4	0.3	W 33° N	33
655	III	26	6 06 00 a.m.	Very	slight	S-N	10
656	IV	13	5 45 00 a.m.	1.4	0.7	S 33° E	3 10
657	IV	23	4 22 22 a.m.	1.8	0.3	S-N	33
658	V	3	Noon	—	0.2	E-W	1 30
659	V	8	10 14 00 p.m.	0.4	2.8	W 39° 30' N	1 40
			Vertical	0.3	0.5	—	—
660	V	9	abt. 3h 10m p.m.	2.2	0.3	W 37° 50' N	1 40
661	V	11	2 31 58 p.m.	Very	slight	SE-NW	30
662	V	12	11 43 49 a.m.	—	0.04	NE-SW	30
663	V	16	9 03 00 a.m.	0.7	1.7	E 27° S	3 00
			Vertical	0.4	0.9	—	—
664	V	18	8 12 51 p.m.	1.7	0.4	E 16 S	2 25
665	V	30	8 38 18 p.m.	Very	slight	—	about 10
666	VI	3	3 05 37 p.m.	—	—	SE or NNW	—
667	VI	11	1 45 44 p.m.	0.6	0.2	SSE or NNW	45
668	VI	14	6 25 19 p.m.	—	—	SE or NW	25
669	VI	14	6 56 09 p.m.	0.3	0.4	S 45° E	1 10
670	VII	2	0 33 06 p.m.	1.2	0.7	S 26° E	3 30
			Vertical motion	0.7	0.2	—	—
671	VII	23	0 57 00 a.m.	1.9	0.5	S or N	1 04
672	VIII	3	2 11 45 a.m.	—	—	E or W	20
673	VIII	9	10 24 00 a.m.	2.4	0.7	E or W	3 00
674	VIII	10	8 53 43 p.m.	0.8	0.2	E or W	17
675	VIII	11	9 52 33 p.m.	1.2	0.2	E or W	2 00
676	VIII	12	2 54 45 p.m.	—	—	—	—
677	VIII	13	11 40 26 p.m.	—	—	—	—
678	VIII	19	0 09 23 a.m.	0.4	0.2	E or W	14
679	VIII	29	8 34 54 p.m.	—	—	NNE or SSW	20
680	XI	6	0 38 53 p.m.	1.0	0.2	ESE or NNW	10
681	XI	12	8 43 22 p.m.	1.0	0.3	E 20° 20' N	1 00
682	XI	15	3 9 23 a.m.	Very	slight	E-W	26
683	XI	16	1 2 57 p.m.	Very	slight	SE-NW	40
684	XI	20	abt. 1 40 0 p.m.	—	—	—	—
685	XI	21	8 17 9 p.m.	Very	slight	E-W	1 5
686	XI	30	10 36 8 a.m.	Very	slight	S-N	—
687	X	4	1 35 25 p.m.	0.5	0.3	E-W	30
			Vertical	—	0.3	—	—
688	X	22	3 49 14 a.m.	Very	slight	S-N	50
689	X	25	10 11 18 p.m.	0.8	0.3	ESE-WNW	39
			Vertical motion	—	—	—	—
			very slight	—	—	—	—
690	X	30	4 35 17 p.m.	Very	slight	E-W	10
691	XI	1	5 13 5 a.m.	0.4	0.3	E 34° S	10
692	XI	2	8 21 46 a.m.	Very	slight	SE-NW	30
693	XII	4	2 00 39 p.m.	0.5	0.4	SE-NW	2 10
			Vertical motion	0.5	0.4	—	—
694	XII	6	0 45 46 p.m.	Very	slight	—	—
695	XII	8	11 58 16 p.m.	0.5	0.2	E 27° N	35

No.	MONTH	DAY.	TIME.	PERIOD IN SECONDS.	AMPLI- TITUDE IN M.M.	DIRECTION.	DURATION.
			h. m. s.				m. s.
696	XII	11	10 16 25 p.m.	1.5	0.2	E-W	28
697	XII	12	10 11 55 p.m.	2.2	3.5	E 37° S	4 30
			Vertical motion	Very	slight	—	—
698	XII	21	3 7 2 a.m.	Very	slight	S-N	—
699	XII	26	5 48 5 p.m.	0.2	1.0	N 35° W	30
			Vertical motion	Very	slight	—	—
700	XII	29	11 5 43 a.m.	0.6	0.4	ESE-WNW	45
			Vertical motion	Very	slight	—	—
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701	I	15	6 51 59 p.m.	2.3	19.2	E 34° N	10 0
			Vertical motion	0.8	5.5	—	—
702	I	15	7 36 40 p.m.	0.4	0.4	E 36° N	1 30
			Vertical motion	Very	slight	—	—
703	I	16	10 16 19 p.m.	0.4	0.7	E-W	1 17
704	I	16	10 31 0 p.m.	—	—	—	—
705	I	16	10 54 18 p.m.	—	—	—	—
706	I	17	8 59 34 a.m.	—	—	—	—
707	I	21	11 46 43 p.m.	—	0.2	E-W	25
708	I	23	9 16 55 p.m.	1.0	0.2	SSE-NNW	35
709	I	24	10 40 50 p.m.	Very	slight	—	—