

**TABLE I, c. LIST OF THE ASAMA VOLCANIC OUTBURSTS
INSTRUMENTALLY REGISTERED AT THE ASHINO-TAIRA
(ASAMA-YAMA) SEISMOLOGICAL STATION.
SEPT. 1ST—2ND, 1913.**

ALL THE DISTURBANCES CONTAINED IN THIS TABLE WERE OF THE [B] TYPE,
BEING THE SHAKINGS CAUSED BY THE ERUPTIVE DISTURBANCES.

(2a denotes the maximum longitudinal motion, in micron.)

Date (1913) and Time of Occurrence.	Duration of Prelimi- nary Tremor.	2a.	Total Dura- tion.	Date (1913) and Time of Occurrence.	Duration of Prelimi- nary Tremor.	2a.	Total Dura- tion.
SEPT. 1	sec.	μ	sec.	SEPT. 1	sec.	μ	sec.
1 58 59 a.m.	—	2	26	9 21 05 p.m.	—	2	45
8 45 50 p.m.	—	1	—	9 22 23 "	—	2	—
8 52 50 "	—	1	34	9 22 51 "	—	2	28
8 53 56 "	—	1	—	9 24 05 "	—	2	—
9 00 01 "	—	1	—	9 24 49 "	—	2	—
9 01 14 "	—	1	—	9 26 24 "	—	2	25
9 03 51 "	—	1	30	9 27 29 "	—	2	—
9 05 24 "	—	1	45	9 28 34 "	—	1	—
9 06 41 "	—	1	17	9 29 06 "	—	2	35
9 07 46 "	—	1	—	9 30 11 "	—	1	—
9 08 41 "	—	2	—	9 30 36 "	—	2	—
9 09 11 "	—	1	—	9 31 10 "	—	1	—
9 09 36 "	—	2	—	9 31 35 "	—	2	—
9 10 11 "	—	2	—	9 32 39 "	—	2	—
9 10 24 "	—	2	—	9 32 53 "	—	2	—
9 10 52 "	—	2	—	9 33 31 "	—	2	—
9 11 10 "	—	2	—	9 34 12 "	—	2	—
9 11 52 "	—	2	—	9 35 02 "	—	2	—
9 12 18 "	—	2	26	9 35 44 "	—	2	—
9 13 05 "	—	2	36	9 36 21 "	—	2	52
9 13 45 "	—	1	—	9 37 21 "	—	2	26
9 14 03 "	—	2	—	9 37 59 "	—	2	23
9 14 53 "	—	2	18	9 38 40 "	—	3	—
9 16 23 "	—	2	—	9 39 05 "	—	3	—
9 17 10 "	—	3	—	9 40 30 "	—	3	—
9 17 42 "	—	2	31	9 40 34 "	—	2	—
9 18 42 "	—	1	—	9 40 47 "	—	2	—
9 19 10 "	—	2	—	9 41 16 "	—	3	29
9 19 34 "	—	2	24	9 41 54 "	—	2	—
9 20 13 "	—	2	—	9 42 19 "	—	2	—

Date (1913) and Time of Occurrence.	Duration of Prelimi- nary Tremor.	2a.	Total Dura- tion.	Date (1913) and Time of Occurrence.	Duration of Prelimi- nary Tremor.	2a.	Total Dura- tion.
SEPT. 1				SEPT. 1			
	sec.	μ	sec.		sec.	μ	sec.
9 42 40 p.m.	—	2	—	10 07 43 p.m.	—	5	—
9 43 05 "	—	2	—	10 08 22 "	—	4	—
9 44 02 "	—	1	—	10 08 44 "	—	3	—
9 44 29 "	—	2	—	10 09 11 "	—	2	—
9 44 49 "	—	2	—	10 09 47 "	—	3	—
9 45 09 "	—	2	20	10 10 35 "	—	4	—
9 46 20 "	—	2	—	10 11 05 "	—	3	—
9 46 45 "	—	3	18	10 12 00 "	—	4	—
9 47 42 "	—	1	—	10 12 24 "	—	4	—
9 48 30 "	—	2	—	10 12 54 "	—	4	—
9 48 49 "	—	2	—	10 13 41 "	—	2	—
9 49 11 "	—	3	30	10 14 27 "	—	3	—
9 50 27 "	—	3	—	10 14 54 "	—	3	—
9 51 15 "	—	2	—	10 15 17 "	—	3	—
9 51 44 "	—	2	—	10 15 57 "	—	5	—
9 52 35 "	—	3	—	10 17 14 "	—	3	—
9 53 02 "	—	1	—	10 18 19 "	—	3	—
9 53 49 "	—	3	43	10 18 42 "	—	2	—
9 54 41 "	—	2	—	10 19 04 "	—	3	—
9 54 58 "	—	2	—	10 19 32 "	—	3	—
9 55 50 "	—	2	—	10 20 13 "	—	3	—
9 56 10 "	—	2	—	10 20 38 "	—	3	—
9 57 33 "	—	1	—	10 21 50 "	—	2	—
9 58 07 "	—	3	—	10 22 18 "	—	3	—
9 58 48 "	—	2	—	10 22 53 "	—	3	—
9 59 26 "	—	2	—	10 23 28 "	—	2	—
10 00 07 "	—	2	—	10 23 57 "	—	2	—
10 00 53 "	—	2	—	10 24 27 "	—	3	—
10 01 04 "	—	4	26	10 25 23 "	—	3	—
10 01 43 "	—	2	—	10 26 06 "	—	3	—
10 02 01 "	—	3	—	10 27 01 "	—	2	—
10 02 21 "	—	3	—	10 27 41 "	—	2	—
10 02 59 "	—	4	24	10 27 58 "	—	2	—
10 03 34 "	—	3	—	10 28 30 "	—	2	—
10 04 01 "	—	2	—	10 29 10 "	—	6	—
10 04 39 "	—	5	—	10 29 53 "	—	4	—
10 05 17 "	—	2	—	10 30 17 "	—	2	—
10 05 50 "	—	3	—	10 30 40 "	—	3	—
10 06 40 "	—	2	—	10 31 38 "	—	3	—
10 07 20 "	—	2	—	10 32 28 "	—	4	—

Date (1913) and Time of Occurrence.	Duration of Prelimi- nary Tremor.	2a.	Total Dura- tion.	Date (1913) and Time of Occurrence.	Duration of Prelimi- nary Tremor.	2a.	Total Dura- tion.
SEPT. 1	sec.	μ	sec.	SEPT. 1	sec.	μ	sec.
10 33 09 p.m.	—	3	—	10 58 47 p.m.	—	3	—
10 33 39 "	—	3	—	10 59 39 "	—	2	—
10 33 59 "	—	3	—	11 00 31 "	—	2	—
10 34 20 "	—	3	—	11 01 07 "	—	3	—
10 34 41 "	—	6	—	11 02 11 "	—	2	—
10 35 04 "	—	4	—	11 03 02 "	—	2	—
10 35 30 "	—	3	—	11 03 39 "	—	2	—
10 36 02 "	—	3	—	11 04 22 "	—	2	—
10 36 47 "	—	3	—	11 04 45 "	—	2	—
10 37 12 "	—	2	—	11 05 25 "	—	4	—
10 38 02 "	—	3	—	11 06 04 "	—	2	—
10 38 27 "	—	5	—	11 06 29 "	—	4	—
10 38 48 "	—	3	—	11 07 09 "	—	4	—
10 39 36 "	—	3	—	11 07 29 "	—	2	—
10 39 52 "	—	4	—	11 08 38 "	—	4	—
10 40 35 "	—	2	—	11 09 33 "	—	4	—
10 41 00 "	—	6	—	11 10 29 "	—	3	—
10 41 47 "	—	2	—	11 11 10 "	—	3	—
10 42 21 "	—	2	—	11 12 26 "	—	2	—
10 43 18 "	—	2	—	11 12 57 "	—	2	—
10 43 41 "	—	2	—	11 13 18 "	—	3	—
10 44 26 "	—	2	—	11 13 51 "	—	2	—
10 45 13 "	—	7	—	11 14 25 "	—	2	—
10 46 06 "	—	2	—	11 15 31 "	—	2	—
10 46 52 "	—	2	—	11 16 00 "	—	2	—
10 47 23 "	—	3	—	11 16 29 "	—	2	—
10 48 15 "	—	3	—	11 17 33 "	—	3	—
10 49 05 "	—	3	—	11 18 16 "	—	3	—
10 49 20 "	—	3	—	11 19 10 "	—	2	—
10 50 11 "	—	2	—	11 20 00 "	—	2	—
10 50 39 "	—	2	—	11 20 33 "	—	3	—
10 51 09 "	—	4	—	11 20 58 "	—	2	—
10 52 15 "	—	2	—	11 21 17 "	—	4	—
10 53 11 "	—	2	—	11 21 57 "	—	3	—
10 54 01 "	—	2	—	11 22 36 "	—	3	—
10 54 33 "	—	3	—	11 23 39 "	—	6	—
10 55 27 "	—	4	—	11 24 30 "	—	4	—
10 57 17 "	—	2	—	11 24 55 "	—	2	—
10 57 35 "	—	2	—	11 25 29 "	—	2	—
10 57 54 "	—	3	—	11 26 22 "	—	2	—

Date (1913) and Time of Occurrence.	Duration of Prelimi- nary Tremor.	2a.	Total Dura- tion.	Date (1913) and Time of Occurrence.	Duration of Prelimi- nary Tremor.	2a.	Total Dura- tion.
SEPT. 1				SEPT. 2			
	sec.	μ	sec.		sec.	μ	sec.
11 26 47 p.m.	—	2	—	0 03 06 a.m.	—	1	—
11 27 40 "	—	2	—	0 03 55 "	—	3	39
11 28 44 "	—	2	—	0 08 12 "	—	7	92
11 29 14 "	—	2	—	0 11 24 "	—	2	—
11 29 49 "	—	2	—	0 12 00 "	—	1	—
11 30 31 "	—	2	—	0 12 30 "	—	4	—
11 31 03 "	—	2	—	0 12 59 "	—	5	—
11 32 26 "	—	2	—	0 13 25 "	—	2	—
11 33 05 "	—	3	—	0 13 54 "	—	1	—
11 33 42 "	—	2	—	0 14 15 "	—	2	—
11 34 09 "	—	2	—	0 14 41 "	—	4	—
11 34 45 "	—	2	—	0 15 28 "	—	2	—
11 35 30 "	—	2	—	0 16 03 "	—	2	—
11 36 41 "	—	2	—	0 16 41 "	—	2	—
11 37 20 "	—	1	—	0 17 04 "	—	2	—
11 37 52 "	—	2	—	0 17 56 "	—	1	—
11 39 19 "	—	2	—	0 18 24 "	—	2	—
11 40 07 "	—	2	—	0 18 51 "	—	1	—
11 41 42 "	—	1	—	0 19 20 "	—	2	—
11 42 33 "	—	2	—	0 19 54 "	—	2	—
11 44 12 "	—	2	—	0 20 37 "	—	1	—
11 46 28 "	—	2	—	0 22 33 "	—	1	—
11 47 39 "	—	2	—	0 23 39 "	—	1	—
11 48 14 "	—	2	—	0 24 15 "	—	2	—
11 48 55 "	—	1	—	0 24 34 "	—	3	—
11 49 46 "	—	2	—	0 25 32 "	—	3	43
11 50 48 "	—	2	—	0 27 31 "	—	1	—
11 51 59 "	—	2	—	0 28 19 "	—	2	—
11 53 25 "	—	2	—	0 29 08 "	—	1	—
11 54 26 "	—	2	—	0 29 48 "	—	2	—
11 55 01 "	—	2	—	0 30 35 "	—	2	—
11 56 08 "	—	1	—	0 31 24 "	—	2	—
11 57 17 "	—	2	—	0 32 11 "	—	3	—
11 58 40 "	—	2	—	0 33 01 "	—	2	—
11 59 32 "	—	2	—	0 33 27 "	—	3	—
SEPT. 2							
0 00 05 a.m.	—	2	—	0 34 05 "	—	4	—
0 00 22 "	—	2	—	0 34 37 "	—	5	—
0 01 16 "	—	1	—	0 35 08 "	—	2	—
0 01 40 "	—	1	—	0 35 31 "	—	5	—
0 02 15 "	—	1	—	0 36 33 "	—	4	—

Date (1913) and Time of Occurrence.	Duration of Prelimi- nary Tremor.	2a.	Total Dura- tion.	Date (1913) and Time of Occurrence.	Duration of Prelimi- nary Tremor.	2a.	Total Dura- tion.
SEPT. 2	sec.	μ	sec.	SEPT. 2	sec.	μ	sec.
0 36 56 a.m.	—	2	—	0 58 33 a.m.	—	2	—
0 37 21 "	—	1	—	0 59 00 "	—	1	—
0 38 14 "	—	3	—	0 59 37 "	—	1	—
0 38 33 "	—	2	—	1 00 17 "	—	2	—
0 39 08 "	—	3	—	1 00 51 "	—	2	—
0 39 42 "	—	3	—	1 01 04 "	—	4	—
0 40 00 "	—	5	—	1 02 00 "	—	5	—
0 40 31 "	—	4	—	1 02 40 "	—	3	—
0 41 24 "	—	2	—	1 03 47 "	—	6	—
0 41 44 "	—	2	—	1 04 24 "	—	8	—
0 42 06 "	—	6	—	1 05 11 "	—	3	—
0 43 01 "	—	5	—	1 05 37 "	—	3	—
0 43 37 "	—	5	—	1 06 04 "	—	2	—
0 44 11 "	—	6	—	1 06 26 "	—	3	—
0 44 42 "	—	2	—	1 07 12 "	—	3	—
0 45 17 "	—	1	—	1 07 44 "	—	3	—
0 45 51 "	—	5	—	1 08 18 "	—	5	—
0 46 07 "	—	4	—	1 08 54 "	—	2	—
0 46 34 "	—	3	—	1 09 24 "	—	2	—
0 47 04 "	—	7	—	1 10 21 "	—	2	—
0 47 33 "	—	3	—	1 10 49 "	—	2	—
0 48 00 "	—	4	—	1 11 24 "	—	2	—
0 48 31 "	—	8	—	1 12 23 "	—	4	—
0 49 12 "	—	7	—	1 13 03 "	—	2	—
0 49 48 "	—	5	—	1 14 02 "	—	11	39
0 50 21 "	—	6	—	1 14 55 "	—	10	38
0 50 45 "	—	7	—	1 15 34 "	—	6	—
0 51 18 "	—	5	—	1 15 51 "	—	2	—
0 51 45 "	—	2	—	1 16 32 "	—	3	—
0 52 27 "	—	2	—	1 16 45 "	—	4	—
0 52 36 "	—	3	—	1 17 23 "	—	3	—
0 53 14 "	—	4	—	1 17 42 "	—	5	—
0 53 43 "	—	2	—	1 18 13 "	—	2	—
0 54 04 "	—	3	—	1 18 28 "	—	3	—
0 54 23 "	—	2	—	1 18 40 "	—	3	—
0 54 51 "	—	1	—	1 19 02 "	—	2	—
0 55 48 "	—	5	—	1 19 24 "	—	2	—
0 56 34 "	—	2	—	1 19 44 "	—	7	—
0 57 03 "	—	4	—	1 20 23 "	—	4	—
0 57 42 "	—	3	—	1 20 48 "	—	5	—

Date (1913) and Time of Occurrence.	Duration of Prelimi- nary Tremor.	2a.	Total Dura- tion.	Date (1913) and Time of Occurrence.	Duration of Prelimi- nary Tremor.	2a.	Total Dura- tion.
SEPT. 2	sec.	μ	sec.	SEPT. 2	sec.	μ	sec.
1 21 23 a.m.	—	2	—	1 46 36 a.m.	—	2	—
1 21 41 "	—	4	—	1 47 00 "	—	2	—
1 22 12 "	—	4	—	1 47 39 "	—	3	17
1 22 42 "	—	4	—	1 48 47 "	—	4	52
1 23 48 "	—	2	—	1 49 42 "	—	5	43
1 24 20 "	—	12	—	1 50 30 "	—	4	27
1 24 45 "	—	7	—	1 51 06 "	—	4	62
1 25 02 "	—	2	—	1 52 22 "	—	7	—
1 25 25 "	—	9	—	1 52 46 "	—	4	—
1 25 53 "	—	4	—	1 53 10 "	—	6	—
1 26 28 "	—	2	—	1 53 30 "	—	3	—
1 27 03 "	—	6	—	1 53 57 "	—	3	20
1 27 41 "	—	6	—	1 54 27 "	—	3	—
1 28 10 "	—	7	—	1 54 38 "	—	3	—
1 28 54 "	—	6	—	1 55 22 "	—	4	23
1 29 20 "	—	7	—	1 55 57 "	—	4	—
1 30 00 "	—	4	—	1 56 22 "	—	5	—
1 30 17 "	—	4	—	1 56 53 "	—	4	—
1 31 15 "	—	5	—	1 57 11 "	—	4	—
1 31 58 "	—	7	—	1 57 56 "	—	3	—
1 33 58 "	—	2	—	1 58 19 "	—	3	—
1 36 00 "	—	3	—	1 58 53 "	—	2	—
1 36 28 "	—	13	—	1 59 20 "	—	4	29
1 37 40 "	—	2	—	2 00 07 "	—	2	—
1 38 08 "	—	3	—	2 00 23 "	—	3	—
1 38 36 "	—	2	—	2 01 00 "	—	6	—
1 38 58 "	—	2	—	2 01 25 "	—	5	—
1 39 19 "	—	2	—	2 01 52 "	—	10	—
1 39 50 "	—	2	—	2 02 22 "	—	4	—
1 40 30 "	—	1	—	2 02 47 "	—	4	—
1 41 02 "	—	2	—	2 03 42 "	—	2	—
1 41 30 "	—	2	—	2 04 05 "	—	6	—
1 41 45 "	—	2	—	2 04 35 "	—	3	—
1 42 13 "	—	3	—	2 04 47 "	—	2	—
1 43 06 "	—	2	—	2 05 02 "	—	4	—
1 43 34 "	—	3	—	2 05 36 "	—	5	19
1 44 29 "	—	2	—	2 06 12 "	—	2	—
1 44 59 "	—	3	—	2 06 36 "	—	7	—
1 45 29 "	—	2	—	2 07 00 "	—	4	—
1 45 52 "	—	2	—	2 07 33 "	—	2	—

Date (1913) and Time of Occurrence.	Duration of Prelimi- nary Tremor.	2a.	Total Dura- tion.	Date (1913) and Time of Occurrence.	Duration of Prelimi- nary Tremor.	2a.	Total Dura- tion.
SEPT. 2	sec.	μ	sec.	SEPT. 2	sec.	μ	sec.
2 07 53 a.m.	—	2	—	2 38 10 a.m.	—	2	—
2 08 12 "	—	2	—	2 38 23 "	—	10	—
2 08 45 "	—	2	—	2 39 17 "	—	2	—
2 09 04 "	—	6	—	2 39 44 "	—	7	36
2 09 33 "	—	3	—	2 41 01 "	—	2	15
2 10 15 "	—	2	—	2 41 51 "	—	8	—
2 10 35 "	—	3	—	2 42 19 "	—	4	—
2 10 48 "	—	3	—	2 42 47 "	—	3	—
2 11 08 "	—	3	—	2 43 16 "	—	4	26
2 11 27 "	—	3	—	2 44 19 "	—	2	—
2 12 07 "	—	6	—	2 44 39 "	—	2	26
2 12 32 "	—	2	—	2 45 37 "	—	2	—
2 12 47 "	—	4	—	2 47 10 "	—	6	38
2 13 22 "	—	7	—	2 48 12 "	—	1	—
2 13 48 "	—	3	44	2 49 14 "	—	3	—
2 20 27 "	—	2	26	2 49 44 "	—	7	—
2 21 28 "	5.1	43	—	2 50 18 "	—	4	—
2 22 26 "	—	3	—	2 50 44 "	—	2	—
2 22 57 "	—	2	—	2 51 54 "	—	13	90
2 23 13 "	—	2	—	2 54 07 "	—	2	—
2 24 10 "	—	1	—	2 54 36 "	—	3	—
2 26 45 "	—	2	—	2 55 18 "	—	1	—
2 27 33 "	—	1	—	2 56 20 "	—	2	—
2 27 57 "	—	1	—	2 57 02 "	—	2	—
2 28 20 "	—	2	—	2 57 41 "	—	4	20
2 28 42 "	—	2	—	2 58 08 "	—	2	—
2 29 48 "	—	3	—	2 58 29 "	—	4	—
2 30 57 "	—	1	—	2 59 33 "	—	2	—
2 31 13 "	—	2	—	3 00 28 "	—	2	—
2 31 58 "	—	2	—	3 01 21 "	—	1	—
2 32 37 "	—	2	—	3 01 43 "	—	2	—
2 33 26 "	—	1	—	3 02 22 "	—	3	—
2 33 44 "	—	3	—	3 02 57 "	—	4	—
2 34 10 "	—	2	—	3 03 29 "	—	5	—
2 34 47 "	—	7	—	3 03 55 "	—	2	—
2 35 12 "	—	2	—	3 04 19 "	—	2	—
2 35 57 "	7.8	7	—	3 04 35 "	—	2	—
2 36 46 "	—	2	—	3 04 56 "	—	2	—
2 37 14 "	—	1	—	3 05 28 "	—	2	—
2 37 41 "	—	2	—	3 06 32 "	—	3	—

Date (1913) and Time of Occurrence.	Duration of Prelimi- nary Tremor.	2a.	Total Dura- tion.	Date (1913) and Time of Occurrence.	Duration of Prelimi- nary Tremor.	2a.	Total Dura- tion.
SEPT. 2	sec.	μ	sec.	SEPT. 2	sec.	μ	sec.
3 07 19 a.m.	—	2	—	3 33 19 a.m.	—	3	—
3 07 35 "	—	2	—	3 34 14 "	—	4	—
3 08 15 "	—	2	—	3 35 12 "	—	2	—
3 08 56 "	—	4	—	3 35 41 "	—	2	—
3 09 29 "	—	2	—	3 35 58 "	—	2	—
3 09 53 "	—	2	—	3 36 43 "	—	2	—
3 10 14 "	—	2	—	3 37 27 "	—	2	—
3 10 51 "	—	2	—	3 37 48 "	—	2	—
3 11 13 "	—	3	—	3 38 29 "	—	1	—
3 11 44 "	—	2	—	3 38 43 "	—	3	—
3 12 12 "	—	2	—	3 39 01 "	—	4	—
3 12 53 "	—	2	—	3 40 01 "	—	3	—
3 13 40 "	—	1	—	3 40 31 "	—	6	—
3 14 34 "	—	1	—	3 41 02 "	—	2	—
3 14 58 "	—	3	32	3 41 26 "	—	4	—
3 15 35 "	—	3	31	3 41 45 "	—	2	—
3 16 12 "	—	2	—	3 42 21 "	—	1	—
3 16 46 "	—	2	—	3 42 57 "	—	1	—
3 17 15 "	—	2	—	3 43 37 "	—	2	—
3 17 35 "	—	4	—	3 43 56 "	—	3	—
3 18 08 "	—	4	—	3 44 21 "	—	1	—
3 18 32 "	—	3	—	3 44 47 "	—	1	—
3 19 21 "	—	4	—	3 45 20 "	—	3	39
3 19 59 "	—	3	—	3 46 08 "	—	4	—
3 20 57 "	—	2	—	3 46 43 "	—	6	—
3 21 26 "	—	6	—	3 47 21 "	—	2	—
3 21 58 "	—	2	—	3 47 45 "	—	2	—
3 23 03 "	—	2	—	3 48 30 "	—	2	—
3 24 17 "	—	1	—	3 50 01 "	—	3	34
3 25 05 "	—	2	—	3 51 03 "	—	4	—
3 25 44 "	—	1	—	3 51 41 "	—	1	—
3 26 26 "	—	2	—	3 52 06 "	—	2	—
3 27 43 "	—	1	—	3 52 53 "	—	2	—
3 28 32 "	—	2	53	3 53 12 "	—	2	—
3 29 46 "	—	2	—	3 53 26 "	—	2	—
3 30 45 "	—	2	36	3 54 00 "	—	2	—
3 31 43 "	—	4	—	3 54 39 "	—	1	—
3 32 11 "	—	2	—	3 55 20 "	—	2	—
3 32 29 "	—	2	—	3 55 43 "	—	1	—
3 32 55 "	—	2	—	3 56 02 "	—	1	—

Date (1913) and Time of Occurrence.	Duration of Prelimi- nary Tremor.	2a.	Total Dura- tion.	Date (1913) and Time of Occurrence.	Duration of Prelimi- nary Tremor.	2a.	Total Dura- tion.
SEPT. 2	sec.	μ	sec.	SEPT. 2	sec.	μ	sec.
3 56 43 a.m.	—	1	—	5 43 28 a.m.	—	2	—
3 57 13 "	—	2	—	5 44 01 "	—	2	—
3 58 04 "	—	2	—	5 44 28 "	—	1	—
3 58 46 "	—	2	—	5 45 01 "	—	2	—
3 59 34 "	—	1	—	5 45 36 "	—	2	—
3 59 54 "	—	1	—	5 46 54 "	—	5	—
4 00 05 "	—	2	—	5 47 10 "	—	2	—
4 00 49 "	—	2	—	5 47 25 "	—	2	—
4 01 02 "	—	2	—	5 49 09 "	—	3	—
4 01 43 "	—	1	—	5 49 38 "	—	3	—
4 02 15 "	—	5	—	5 50 07 "	—	3	—
4 02 43 "	—	2	—	5 50 29 "	—	2	—
4 03 53 "	—	2	—	5 50 44 "	—	3	—
4 04 09 "	—	2	31	5 51 38 "	—	3	—
4 04 45 "	—	1	—	5 52 16 "	—	1	—
4 05 02 "	—	1	—	5 53 07 "	—	4	—
4 07 13 "	—	1	—	5 53 36 "	—	3	—
4 08 12 "	—	1	—	5 54 24 "	—	3	—
4 10 16 "	—	1	—	5 55 24 "	—	7	—
4 12 08 "	—	1	—	5 56 06 "	—	3	—
4 13 18 "	—	1	—	5 57 07 "	—	3	—
4 24 04 "	—	2	18	5 57 30 "	—	3	—
4 36 09 "	—	1	—	5 57 47 "	—	2	—
4 44 30 "	—	2	22	5 58 36 "	—	2	—
4 54 26 "	—	2	22	5 59 26 "	—	4	—
5 26 11 "	—	1	32	5 59 58 "	—	2	—
5 27 28 "	—	2	32	6 00 36 "	—	3	—
5 30 22 "	—	1	16	6 01 07 "	—	4	—
5 31 16 "	—	1	—	6 01 57 "	—	2	33
5 32 41 "	—	2	—	6 02 39 "	—	2	—
5 33 17 "	—	2	27	6 03 15 "	—	3	—
5 34 04 "	—	2	12	6 04 19 "	—	2	—
5 34 23 "	—	1	—	6 05 19 "	—	2	—
5 34 45 "	—	2	29	6 05 57 "	—	2	—
5 35 51 "	—	2	45	6 06 13 "	—	2	—
5 37 08 "	—	2	34	6 06 52 "	—	5	—
5 40 34 "	—	2	—	6 07 20 "	—	2	—
5 41 01 "	—	2	56	6 07 50 "	—	2	—
5 42 26 "	—	5	—	6 08 37 "	—	1	—
5 43 00 "	—	2	—	6 09 44 "	—	2	—

Date (1913) and Time of Occurrence.	Duration of Prelimi- nary Tremor.	2a.	Total Dura- tion.	Date (1913) and Time of Occurrence.	Duration of Prelimi- nary Tremor.	2a.	Total Dura- tion.
SEPT. 2	sec.	μ	sec.	SEPT. 2	sec.	μ	sec.
6 10 46 a.m.	—	2	—	6 28 29 a.m.	—	1	—
6 11 11 ”	—	2	—	6 30 12 ”	—	2	27
6 11 34 ”	—	6	—	6 30 44 ”	—	1	24
6 12 05 ”	—	3	—	6 36 14 ”	—	2	—
6 12 53 ”	—	2	—	6 37 03 ”	—	2	—
6 13 15 ”	—	2	—	6 38 07 ”	—	2	—
6 13 42 ”	—	1	—	6 39 15 ”	—	2	—
6 14 33 ”	—	1	—	6 40 15 ”	—	2	—
6 15 33 ”	—	1	—	6 42 34 ”	—	2	—
6 15 59 ”	—	1	—	6 44 46 ”	—	1	—
6 16 46 ”	—	2	49	6 46 30 ”	—	2	—
6 18 03 ”	—	1	—	6 48 14 ”	—	2	33
6 18 17 ”	—	2	23	6 50 34 ”	—	2	54
6 19 09 ”	—	4	53	6 51 46 ”	—	2	35
6 21 36 ”	2.6	3	44				
6 22 35 ”	—	2	39				
6 24 41 ”	—	2	38				
6 26 03 ”	—	1	—				
6 26 29 ”	—	2	33				
6 28 03 ”	—	1	—				