

**TABLE I, A. LIST OF THE ASAMA VOLCANIC DISTURBANCES
INSTRUMENTALLY REGISTERED AT THE ASAMA-YAMA
(YUNO-TAIRA) SEISMOLOGICAL OBSERVATORY.
MAY 1ST TO JUNE 20TH, 1913.**

[A]...VOLCANIC EARTHQUAKE NOT ACCOMPANIED BY ERUPTION.

[B]...EARTH-SHAKING CAUSED BY VOLCANIC ERUPTION.

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

Date (1913).	Time of Occurrence.	Duration of Prelimi- nary Tremor.	Max. 2a.		Total Dura- tion.	Character.
			Longi- tudinal.	Trans- verse.		
MAY		sec.	μ	μ	sec.	
4	11 21 11 p.m.	—	4	—	—	B
7	6 51 27 „	1.1	7	—	—	A
8	3 51 53 a.m.	—	10	—	60	B
9	0 34 11 „	0.9	9	—	3	A
11	4 18 44 „	—	2	—	—	B
„	0 09 53 p.m.	2.6	3	—	17	A
12	4 43 52 a.m.	0	8	—	—	„
„	4 43 54 „	—	7	—	—	„
13	3 40 29 „	0	7	—	4	„
„	9 41 01 „	2.1	—	—	17	B
„	10 27 45 „	—	—	—	—	A
„	10 29 25 „	—	—	—	—	B
„	10 29 54 „	—	—	—	—	„
„	10 30 15 „	—	—	—	—	„
„	10 31 36 „	—	—	—	—	„
„	10 35 00 „	—	—	—	—	„
„	10 39 48 „	—	—	—	—	„
„	11 38 18 „	—	—	—	—	„
„	1 08 22 p.m.	—	—	—	—	„
„	10 46 03 „	0	5	—	—	A
14	5 50 35 „	0	3	2	13	„
16	4 41 00 „	0.26	102	100	95	B (Strong explosion.)
18	2 44 33 „	0	29	13	11	A
„	8 36 35 „	0	8	10	7	„
20	1 27 17 a.m.	—	1	—	33	B
„	8 49 25 p.m.	1.8	9	32	9	A
21	3 42 52 a.m.	0	12	—	3	„
25	3 04 30 p.m.	—	1	1	40	B
„	3 05 10 „	—	2	—	41	„
27	5 22 57 a.m.	0	62	55	73	B (Strong explosion.)

Date (1913).	Time of Occurrence.	Duration of Prelimi- nary Tremor.	Max. 2a.		Total Dura- tion.	Character.
			Longi- tudinal.	Trans- verse.		
MAY		sec.	μ	μ	sec.	
28	8 07 13 p.m.	—	1	1	64	B
29	10 44 12 a.m.	0.16	98	76	90	B (Strong explosion.)
30	6 56 07 p.m.	—	1	2	137	"
JUNE 2	0 10 45 a.m.	—	1	—	30	"
"	0 20 21 "	—	1	—	—	"
"	0 04 48 "	2.5	2	2	35	"
5	4 53 28 "	0	32	18	14	A (Sensible shock.)
7	11 00 22 "	0	12	14	3	"
"	11 05 57 "	0	22	42	7	"
"	11 25 59 "	0	8	—	2	"
"	11 26 02 "	0	16	8	3	"
13	10 39 11 "	0.6	59	35	12	A (Sensible shock.)
"	7 17 21 p.m.	0.6	9	—	4	"
"	11 01 16 "	—	20	13	72	B (Strong explosion.)
14	4 15 49 a.m.	4.2	2	2	75	"
16	9 13 44 p.m.	0	94	66	55	A (Sensible shock.)
17	10 47 41 "	0.37	110	93	120	B (Very strong explosion.)
18	6 21 03 a.m.	1.5	30	23	113	B (Strong explosion.)
20	4 06 47 "	—	25	20	94	B (Strong explosion.)