

**TABLE II. LIST OF THE ASAMA VOLCANIC DISTURBANCES
INSTRUMENTALLY REGISTERED AT THE ASAMA-YAMA
(YUNO-TAIRA) SEISMOLOGICAL OBSERVATORY.
MAY 1ST TO OCT. 31ST, 1914.**

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

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

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

Date (1914).	Time of Occurrence.	Duration of Prelimi- nary Tremor.	Max. 2a.		Total Dura- tion.	Remark.
			Longi- tudinal.	Trans- verse.		
MAY 5	0 24 51 a.m.	sec. —	μ 2	μ —	sec. 12	B
"	0 31 52 "	—	1	—	13	"
"	0 33 03 "	0.55	176	192	171	B (Strong explosion.)
"	0 38 55 "	—	2	—	13	B
"	1 10 53 "	—	1	—	16	"
14	2 17 14 "	—	1	—	16	"
"	5 08 57 "	—	1	—	17	"
15	8 58 16 "	0.5	10	14	43	A
18	7 10 44 "	0.5	22	20	7	"
19	6 05 55 "	0.0	12	6	3	"
24	0 21 58 "	0.7	67	70	25	"
"	0 22 31 "	0.7	59	56	20	"
JUNE 7	6 00 12 "	0.25	47	38	16	"
14	8 01 35 p.m.	0.0	14	16	—	"
15	7 00 05 a.m.	0.8	26	20	53	A, sensible.
20	9 55 53 p.m.	1.4	11	3	17	A
21	8 26 51 a.m.	1.8	22	17	34	B
"	8 35 36 "	1.7	19	14	33	"
"	0 34 34 p.m.	1.5	3	2	18	"
"	0 51 33 "	1.4	2	2	20	"
"	5 41 50 "	1.0	5	2	16	"
"	6 16 12 "	1.8	6	3	25	"
"	6 56 53 "	—	3	3	21	"
"	6 58 35 "	0.9	3	3	21	"
"	7 00 55 "	1.8	4	2	20	"
"	7 01 55 "	1.5	3	—	15	"
"	7 02 16 "	—	1	—	18	"
"	7 03 34 "	—	1	1	20	"
23	4 26 01 "	0.8	10	6	34	A
25	2 29 18 "	0.75	81	48	23	A, sensible.

Date (1914).	Time of Occurrence.	Duration of Prelimi- nary Tremor.	Max. 2a.		Total Dura- tion.	Remark.
			Longi- tudinal.	Trans- verse.		
		sec.	μ	μ	sec.	
JUNE 29	4 53 18 p.m.	0.7	19	10	11	A
JULY 6	2 34 13 "	0.0	15	8	6	"
"	2 34 20 "	0.0	5	4	3	"
10	4 56 59 a.m.	0.8	19	14	25	"
11	3 24 54 "	0.5	34	22	10	"
14	2 21 09 "	0.6	22	26	26	"
"	9 43 30 p.m.	0.4	68	76	40	A
17	7 28 31 "	0.9	18	—	7	A
25	0 21 24 a.m.	—	2	2	11	B
AUG. 6	8 54 10 p.m.	0.35	2	1	5	A
"	8 54 18 "	0.35	22	12	13	"
12	9 48 30 a.m.	1.0	40	25	26	"
20	2 45 03 p.m.	0.0	16	5	5	"
25	11 12 57 "	0.24	27	24	—	"
"	11 13 00 "	—	9	10	—	"
26	2 22 32 a.m.	0.0	24	10	8	"
"	6 45 46 "	0.3	15	—	6	"
28	0 28 34 p.m.	0.0	24	—	6	"
29	4 05 26 a.m.	0.56	40	—	11	"
"	4 11 40 "	0.65	30	5	9	"
SEPT. 7	1 15 50 "	—	2	—	22	B
13	3 04 46 p.m.	0.3	77	90	24	A, sensible.
16	9 37 40 "	0.3	50	35	15	"
20	9 59 39 "	0.5	8	5	24	B
21	6 42 14 a.m.	0.3	11	—	3	A
"	0 43 10 p.m.	0.0	9	—	3	"
"	0 43 57 "	0.0	15	—	4	"
22	1 05 44 "	—	12	—	4	"
"	9 52 01 "	0.4	49	—	13	A, sensible.
29	11 39 10 "	0.5	7	—	4	A
OCT. 1	3 04 57 "	0.0	29	—	6	"
8	3 21 35 a.m.	0.6	50	—	15	A, sensible.
"	3 38 31 "	0.5	60	—	16	"
"	3 41 27 "	0.5	35	—	16	"
"	5 24 13 p.m.	1.2	14	—	25	B
14	7 37 28 a.m.	0.0	37	—	5	A
"	8 02 25 "	0.0	20	—	10	"
16	7 30 40 "	0.0	25	—	25	"
"	8 40 07 p.m.	0.0	15	—	15	"
22	0 41 44 a.m.	1.8	5	3	23	B

Sensible; accompani-
ed with a sound
like that caused
by the falling of
a heavy body on
the ground.

Date (1914).	Time of Occurrence.	Duration of Prelimi- nary Tremor.	Max. 2a.		Total Dura- tion.	Remark.
			Longi- tudinal.	Trans- verse.		
OCT. 26	8 36 06 p.m.	sec. 0.57	μ 70	μ 47	sec. 20	A, sensible.
29	5 03 25 a.m.	0.4	3	3	21	B
"	7 39 04 "	0.9	2	2	20	"
"	7 46 41 p.m.	0.7	27	28	26	A, sensible.
31	11 27 22 a.m.	1.3	4	—	26	B
"	11 27 53 "	—	1	—	20	"
"	11 28 48 "	0.9	4	—	37	"
"	11 31 15 "	—	2	—	18	"
"	11 46 53 "	0.8	2	—	22	"