

**TABLE I, D. LIST OF THE ASAMA VOLCANIC DISTURBANCES
INSTRUMENTALLY REGISTERED AT THE ASHINO-TAIRA
(ASAMA-YAMA) SEISMOLOGICAL STATION.
SEPT. 2ND TO OCT. 12TH, 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) and Time of Occurrence.	Duration of Preliminary Tremor.	Max. 2a.		Total Duration.	Character.
		Longitudinal.	Transverse		
SEPT. 2	sec.	μ	μ	sec.	
6 59 25 a.m.	—	3	2	24	B
7 00 57 "	—	2	2	34	"
7 01 35 "	—	1	1	26	"
7 03 28 "	—	1	2	24	"
7 04 11 "	—	2	2	34	"
7 06 17 "	—	1	1	22	"
7 07 57 "	—	3	3	36	"
7 08 34 "	—	2	3	31	"
7 09 12 "	—	2	3	23	"
7 09 36 "	—	2	2	24	"
7 10 43 "	—	2	2	21	"
7 11 08 "	—	2	2	36	"
7 13 05 "	—	2	2	33	"
7 14 33 "	—	1	2	21	"
7 15 35 "	—	—	1	24	"
7 18 50 "	—	4	3	35	"
7 27 56 "	—	2	2	22	"
7 30 30 "	—	2	2	19	"
7 31 09 "	—	2	2	31	"
7 31 56 "	—	2	2	14	"
7 37 38 "	—	2	2	23	"
7 52 24 "	—	2	3	22	"
10 39 28 "	—	4	4	45	"
10 48 28 "	—	3	2	24	"
11 17 57 "	—	2	1	16	"
11 35 48 "	—	3	3	18	"
SEPT. 3					
8 44 19 a.m.	—	1	1	20	"
8 44 49 "	—	1	1	—	"
8 46 18 "	—	4	3	41	"

Date (1913) and Time of Occurrence.	Duration of Preliminary Tremor.	Max. 2a.		Total Duration.	Character.
		Longitudinal.	Transverse.		
SEPT. 4 6 51 05 a.m.	sec. —	μ 2	μ 2	sec. 39	B
SEPT. 7 7 25 49 p.m.	1.8	10	—	—	A
SEPT. 13 9 32 56 p.m.	2.8	—	3	53	„
SEPT. 21 1 45 03 a.m.	1.8	18	—	13	„
1 50 59 p.m.	0.49	93	64	97	B (Strong explosion.)
SEPT. 27 9 04 15 p.m.	1.2	34	—	14	A
OCT. 7 11 32 33 a.m.	—	4	3	35	B {Accompanied by rushing sounds. }
OCT. 9 1 09 10 a.m.	0.52	18	8	70	„ (Strong explosion.)
OCT. 12 8 25 52 a.m.	0.7	113	165	112	A (Sensible shock.)