MANILA OBSERVATORY
Mirador, Baguio City
Philippines

MONTHLY SEISMOLOGICAL BULLETIN

Lat. N. 16° 24' 39" Long. E. 120° 34' 47" Alt. 1507 meters

Instruments (All Sprengnethers) Hard Limestone Bedrock

Type	Component	Period Seism.	Period Galv.	Magnification (Dynamic) Synchronous
Photographic	Z	1.41 sec	1.37 sec	Circa 3367
	E-W	10.90 "	11.70 "	2000
	N-S	1.84 "	1.67 "	2451
Photoelectric	N-S	11.80 "	12.00 "	1000
Visual rec rding	E-W	1.54 "	1.49 "	3000

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JANUARY 1956

	Date	Time (GMT)	Phase	Remarks
1)	1	05 - 29 - 45	iPg	Small. Compr. to S±. Δg = 102 Km.
		- 57	iSg	
2)		11 - 45 - 48	iPb	Very small. Δb = 138 Km.
		46 - 04	iSb	
3)		23 - 13 - 44	iP	Small to moderate. Deep focus. Δ = 2890 Km. = 26°. h ~ 200 Km.
		14 - 21	ipP	
		17 - 56	iS	
		19 - 12	isS	
4)	2	01 - 36 - 11	i	Very small. Compression.
5)		04 - 33 - 24	iPb	Small. Compr. to S±. Δb = 461 Km.
		34 - 16	iSb	
6)		08 - 30 - 34	iPg	Very small. Δg = 84 Km.
		- 44	iSg	
7)		11 - 26 - 09±	iPg	Very small. Δg = 92 Km.
		20	iSg	
8)		11 - 56 - 21	iPb	Very small. Δb = 174 Km.
		41	iSb	
9)		13 - 01 - 09	i	Very small.
10)		13 - 20 - 30	iPb	Very small. Δb = 273 Km.
		31 - 01	iSb	
11)	3	00 - 28 - 04	iS	Very small. P too small to read.
12)		02 - 31 - 12±	iPb	Very small. Δb = 170± Km.
		- 31	iSb	
13)		15 - 24 - 13	iPb	Very small. Δb = 345± Km.
		- 52±	iSb	
14)		15 - 49 - 08	iP	Very small. Compr. Δ = 4635± Km. = 41°.7.
		55 - 33±	eS	