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 Visual Recording	N-S	11.80 "	12.00 "	1000
	E-W	1.54 "	1.49 "	3000

JANUARY 1958

	Date	Time (GMT)	Phase	Remarks
1)	1	01 - 07 - 20	ePb	Very small. Δb = 190 Km.
		42	iSb	
2)		03 - 45 - 18	iPb	Very small. Δb = 155 Km.
		36	eSb	
3)		04 - 53 - 20	iPb	Very small. Δb = 190 Km.
		42	eSb	
4)		09 - 08 - 06	iPb	Very small. Δb = 255 Km.
		35	iSb	
5)		09 - 37 - 28	ePg	Very small. Δg = 35 Km.
		32	iSg	
6)		10 - 28 - 12	ePb	Very small. Δb = 210 Km.
		36	iSb	
7)		19 - 16 - 36	ePb	Very small. Δb = 220 Km.
		17 - 01	iSb	
8)		22 - 48 - 16	iPb	Very small. Δb = 165 Km.
		35	iSb	
9)	2	00 - 28 - 43	eP	Very small.
10)		00 - 55 - 22	ePb	Very small. Δb = 210 Km.
		48	eSb	
11)		01 - 05 - 07	eP	Very small.
12)		07 - 52 - 44	ePg	Very small. Δg = 100 Km.
		56	iSg	
13)		09 - 48 - 10	ePb	Very small. Δb = 318 Km.
		46	eSb	
14)	3	02 - 00 - 24	ePg	Very small. Δg = 100 Km.
		36	iSg	
15)		17 - 58 - 14	iP	Very small.