

COMMONWEALTH OF AUSTRALIA
DEPARTMENT OF NATIONAL DEVELOPMENT
BUREAU OF MINERAL RESOURCES, GEOLOGY AND GEOPHYSICS
 485 Bourke Street
MELBOURNE, VIC.

PROVISIONAL SEISMOLOGICAL BULLETIN

HEARD ISLAND

Latitude: $53^{\circ} 01' 2''$ S. Longitude: $73^{\circ} 23' 1''$ E. Height: 10m.
 Foundation: Solid lava rock.
 Instrument: Wood-Anderson type seismograph, two components.
 Period: 0.75 seconds.
 Damping: 20 : 1
 Magnification: 2800

No.	Date	Phase	Time (G.M.T.)	Remarks
1	1951 21st Oct.	e S	21 57 55	Formosa (U.S.C.G.S.)
2	8th Dec.	iP ipP eLQ	04 03 31 03 39 07 20	900 miles S.E. of Madagascar. h = about 100 k.m. (U.S.C.G.S.).
3	1952 11th Jan.	iP	04 12 10	Eastern New Guinea (U.S.C.G.S.)
4	10th Feb.	iP iS	07 09 48 16 47	Java Sea.
5	14th Feb.	iP iS	03 48 45 57 23	Flores Sea (U.S.C.G.S.)
6	26th Feb.	iP _n iP [*] iP _g iS _n iS iS _g	12 17 46 17 53 17 59 18 24 18 28 18 32	$\Delta = 2.9^{\circ}$
7	26th Feb.	iP _n iP [*] iP _g iS _n iS iS _g i(L _Q)	13 14 52 14 56 15 02 15 28 15 32 15 39 15 11	$\Delta = 2.9^{\circ}$

(P. B. NYE)
D i r e c t o r.