No. 33 July-Dec. 1957

GEODÆTISK INSTITUT

Proviantgården · Copenhagen · Denmark

Bulletin of the seismological station

SCORESBYSUND

$\varphi = 70°29'$ N. $\lambda = 21°57'$ W. $h = 69$ m.

Lithologic foundation: gneiss

ADDITIONAL MICROSEISMIC READINGS

for

IGY Days and Periods

For every group of figures the first one indicates the character of the microseisms. 1 is group microseisms, 2 is continuous microseisms, 3 is irregular or mixed microseisms. Thereafter the single ground amplitude in microns is given, and at last the period of a full oscillation is stated. All readings are due to the Galitzin instruments, the constants of which are given in bulletin no. 32. The given hours are GMT.

1957	0h	1h	2h	3h	4h	5h	6h	7h	8h	9h	10h	11h
July 4												
N	.. ..	2 0.1 4.3	.. ..	.. ..	.. ..	2 0.1 4.4	2 0.1 4.3	2 0.1 4.4	2 0.1 4.2	2 0.1 4.3	2 0.1 4.3	2 0.1 4.3
E	.. ..	2 0.1 4.2	.. ..	.. ..	.. ..	2 0.1 4.2	2 0.1 4.2	2 0.1 4.3	2 0.1 4.3	2 0.1 4.3	2 0.1 4.4	2 0.1 4.4
Z	.. ..	2 0.2 4.4	.. ..	.. ..	.. ..	2 0.2 4.5	2 0.2 4.5	2 0.2 4.4	2 0.2 4.5	2 0.2 4.4	2 0.2 4.6	2 0.2 4.5
July 26												
N	2 0.2 4.2	2 0.2 4.3	2 0.2 4.3	2 0.2 4.3	2 0.2 4.3	2 0.3 4.4	2 0.2 4.3	2 0.2 4.4	2 0.2 4.4	2 0.2 4.4	2 0.2 4.4	2 0.2 4.4
E	2 0.3 4.4	2 0.3 4.4	2 0.3 4.5	2 0.3 4.5	2 0.3 4.5	2 0.3 4.5	2 0.3 4.4	2 0.3 4.5	2 0.3 4.5	2 0.3 4.5	2 0.3 4.5	2 0.3 4.5
Z	2 0.3 4.2	2 0.2 4.3	2 0.2 4.3	2 0.2 4.4	2 0.3 4.2	2 0.3 4.2	2 0.3 4.1	2 0.2 4.2	2 0.2 4.3	2 0.2 4.2	2 0.2 4.2	2 0.2 4.2
July 27												
N	2 0.2 4.8	2 0.2 4.8	2 0.2 4.6	2 0.2 4.8	2 0.2 4.9	2 0.2 4.7	2 0.2 4.9	2 0.2 4.8	2 0.2 4.6	2 0.2 4.7	2 0.3 4.8	2 0.3 4.8
E	2 0.3 4.6	2 0.3 4.5	2 0.3 4.7	2 0.3 4.6	2 0.3 4.8	2 0.3 4.7	2 0.3 4.6	2 0.3 4.8	2 0.3 4.6	2 0.3 4.7	2 0.3 4.7	2 0.3 4.6
Z	2 0.3 5.–	2 0.3 5.–	2 0.3 5.–	2 0.3 5.–	2 0.3 5.–	2 0.3 5.–	2 0.3 5.–	2 0.3 5.–	2 0.3 5.–	2 0.3 5.–	2 0.3 5.–	2 0.3 5.–
Aug. 12												
N	2 0.2 4.8	2 0.2 5.–	2 0.2 5.–	2 0.2 4.7	2 0.2 4.8	2 0.2 4.8	2 0.3 4.7	2 0.2 4.8	2 0.2 4.9	2 0.2 4.6	2 0.2 4.5	2 0.2 4.7
E	2 0.2 5.0	2 0.2 4.7	2 0.2 4.8	2 0.2 4.8	2 0.2 4.7	2 0.2 4.7	2 0.2 4.9	2 0.2 5.0	2 0.2 4.8	2 0.2 4.7	2 0.2 4.7	2 0.2 4.7
Z	2 0.2 5.–	2 0.1 5.–	2 0.1 5.–	2 0.1 5.–	2 0.1 5.–	2 0.1 5.–	2 0.1 5.–	2 0.1 5.–	2 0.1 5.–	2 0.2 5.–	2 0.2 5.–	2 0.2 5.–
Aug. 25												
N	1 0.9 5.7	1 1.1 5.5	1 1.1 5.7	1 1.0 5.6	1 1.1 5.7	1 1.0 5.7	1 1.1 5.8	1 1.2 5.5	1 1.0 5.6	1 1.0 5.6	1 0.9 5.2	1 1.0 5.3
E	1 0.8 5.3	1 1.0 5.6	1 1.0 5.7	1 1.1 5.6	1 1.2 5.4	1 1.1 5.6	1 0.8 5.4	1 1.0 5.6	1 1.0 5.5	1 1.0 5.5	1 0.8 5.5	1 0.8 5.4
Aug. 26												
N	2 0.6 5.6	2 0.5 5.2	2 0.5 5.1	2 0.5 5.3	2 0.5 5.0	2 0.5 5.1	2 0.5 5.2	2 0.5 4.8	2 0.5 4.7	2 0.5 4.7	2 0.5 4.7	2 0.5 4.8
E	2 0.6 5.3	2 0.6 5.2	2 0.6 5.2	2 0.6 5.1	2 0.5 4.9	2 0.5 4.9	2 0.5 5.0	2 0.5 4.8	2 0.5 4.6	2 0.5 4.7	2 0.5 4.8	2 0.5 4.8
Sept. 1												
N	2 0.4 4.6	2 0.3 4.5	2 0.3 4.4	2 0.4 4.5	2 0.4 4.7	2 0.4 4.6	2 0.4 4.7	2 0.4 4.6	2 0.4 4.7	2 0.4 4.7	2 0.4 4.5	2 0.4 4.7
E	2 0.4 4.3	2 0.4 4.5	2 0.4 4.3	2 0.4 4.3	2 0.4 4.4	2 0.4 4.5	2 0.3 4.5	2 0.4 4.2	2 0.4 4.4	2 0.4 4.5	2 0.4 4.4	2 0.4 4.5
Z	2 0.3 4.3	2 0.3 4.4	2 0.3 4.3	2 0.3 4.4	2 0.3 4.3	2 0.3 4.4	2 0.3 4.3	2 0.3 4.3	2 0.3 4.2	2 0.3 4.4	2 0.3 4.4	2 0.3 4.5
Sept. 18												
N	2 0.7 4.7	2 0.6 4.6	2 0.6 4.7	2 0.6 4.6	2 0.6 4.6	2 0.6 4.6	2 0.5 4.6	2 0.5 4.6	2 0.5 4.4	2 0.5 4.4	2 0.5 4.5	2 0.5 4.5
E	2 0.7 4.9	2 0.6 4.4	2 0.6 4.5	2 0.6 4.5	2 0.6 4.6	2 0.6 4.5	2 0.7 4.7	2 0.6 4.6	2 0.6 4.5	2 0.6 4.4	2 0.6 4.6	2 0.5 4.4
Z	2 0.6 4.6	2 0.6 4.8	2 0.6 4.7	2 0.6 4.7	2 0.6 4.5	2 0.6 4.7	2 0.7 4.5	2 0.6 4.6	2 0.6 4.4	2 0.6 4.5	2 0.5 4.5	2 0.5 4.5
Sept. 19												
N	2 0.5 4.5	2 0.5 4.4	2 0.5 4.3	2 0.4 4.4	2 0.4 4.4	2 0.4 4.3	2 0.4 4.2	2 0.4 4.3	2 0.4 4.3	2 0.4 4.2	2 0.4 4.3	2 0.3 4.2
E	2 0.4 4.6	2 0.4 4.6	2 0.4 4.5	2 0.4 4.5	2 0.4 4.4	2 0.4 4.5	2 0.4 4.5	2 0.4 4.4	2 0.3 4.5	2 0.3 4.3	2 0.3 4.4	2 0.3 4.3
Z	2 0.5 4.2	2 0.5 4.3	2 0.5 4.2	2 0.5 4.4	2 0.4 4.3	2 0.4 4.3	2 0.4 4.2	2 0.4 4.4	2 0.4 4.2	2 0.4 4.4	2 0.4 4.3	2 0.4 4.4
Sept. 20												
N	2 0.3 4.6	2 0.3 4.8	2 0.3 5.0	2 0.3 5.2	2 0.4 5.5	2 0.5 5.7	2 0.5 5.6	2 0.5 5.8	2 0.7 5.9	3 0.7 6.0	3 0.7 5.6	3 0.8 5.8
E	2 0.3 5.1	2 0.3 4.8	2 0.3 4.7	2 0.3 5.0	2 0.4 5.3	2 0.4 5.4	2 0.6 5.8	2 0.5 5.7	2 0.6 5.8	.. ..	.. ..	.. ..
Z	2 0.3 4.8	2 0.3 5.0	2 0.3 5.4	2 0.4 5.3	2 0.4 5.2	2 0.4 5.4	2 0.5 5.3	2 0.5 5.3	2 0.6 5.6	2 0.6 5.5	2 0.6 5.7	3 0.7 5.7
Sept. 21												
N	1 1.2 6.1	1 1.3 6.1	1 1.4 5.9	1 1.3 6.1	1 1.2 6.0	1 1.1 6.1	1 1.0 6.0	1 1.1 5.8	1 1.2 5.9	1 1.2 6.1	1 1.1 6.0	1 1.0 6.0
E	1 1.1 6.0	1 1.1 5.8	1 1.3 5.9	1 1.3 6.0	1 1.1 6.0	1 1.1 5.8	1 1.0 6.0	1 1.1 5.9	1 1.2 6.0	1 1.2 6.1	1 1.2 6.0	1 1.0 6.2
Z	1 1.3 6.2	1 1.2 6.1	1 1.2 6.2	1 1.1 6.0	1 1.1 6.2	1 1.1 6.1	1 1.1 6.0	1 1.2 6.0	1 1.1 6.0	1 1.2 6.0	1 1.2 6.1	1 1.2 6.0
	No records Sept. 21d15h—Sept. 25d20h.											
Sept. 26												
N	2 0.4 4.3	2 0.5 4.2	2 0.5 4.3	2 0.5 4.2	2 0.5 4.3	2 0.5 4.4	2 0.5 4.4	2 0.5 4.3	2 0.5 4.3	2 0.6 4.2	2 0.6 4.2	2 0.6 4.0
E	3 0.4 4.6	3 0.4 4.4	3 0.4 4.2	3 0.4 4.3	3 0.4 4.3	3 0.4 4.2	3 0.4 4.2	3 0.5 4.4	3 0.5 4.3	3 0.5 4.3	3 0.5 4.3	3 0.5 4.2
Z	2 0.3 4.5	2 0.3 4.2	2 0.3 4.3	2 0.3 4.3	2 0.4 4.2	2 0.4 4.2	2 0.4 4.3	2 0.4 4.3	2 0.4 4.2	.. ..	.. ..	.. ..
Sept. 27												
N	2 0.8 4.5	2 1.0 4.4	2 1.0 4.4	2 1.0 4.3	2 1.0 4.5	2 0.9 4.7	2 0.8 4.6	2 1.0 4.5	2 1.0 4.7	2 0.8 4.7	2 1.0 4.8	2 1.0 4.5
E	3 0.7 4.3	3 0.8 4.4	3 0.9 4.3	3 0.9 4.4	1 1.1 4.5	.. ..	3 0.9 4.3	1 1.0 4.6	1 0.8 4.5	1 0.9 4.7	1 1.0 4.6	1 0.9 4.8
Sept. 30												
N	3 0.9 4.5	3 0.9 4.4	3 1.0 4.3	3 0.9 4.4	3 1.0 4.3	3 0.9 4.5	3 0.9 4.4	3 0.9 4.4	3 0.7 4.3	3 0.7 4.6	3 0.8 4.5	3 0.7 4.4
E	3 1.0 4.4	3 0.9 4.2	3 1.0 4.3	3 1.0 4.2	3 1.0 4.2	3 1.0 4.4	3 0.9 4.6	3 0.9 4.5	3 0.8 4.5	3 0.8 4.6	3 0.8 4.7	3 0.8 4.8
Z	3 0.8 4.7	3 0.7 4.6	3 1.0 4.3	3 1.0 4.1	3 1.0 4.4	3 1.0 4.3	3 0.9 4.8	3 0.9 4.7	3 0.9 4.8	3 0.8 4.7	3 0.8 4.9	3 0.8 4.8

Scoresbysund

12h	13h	14h	15h	16h	17h	18h	19h	20 h	21h	22h	23h	1957
2 0.1 4.2	2 0.1 4.2	2 0.2 4.3	2 0.2 4.3	2 0.1 4.3	2 0.1 4.3	2 0.1 4.3	2 0.2 4.4	2 0.2 4.3	2 0.2 4.2	2 0.2 4.4	2 0.2 4.4	July 4
2 0.1 4.2	2 0.1 4.3	2 0.2 4.3	2 0.2 4.2	2 0.2 4.2	2 0.2 4.2	2 0.2 4.3	2 0.2 4.3	2 0.2 4.3	2 0.2 4.4	2 0.2 4.4	2 0.2 4.4	*N*
2 0.2 4.4	2 0.2 4.5	2 0.2 4.5	2 0.2 4.4	2 0.2 4.4	2 0.2 4.6	2 0.2 4.4	2 0.2 4.6	2 0.2 4.5	2 0.2 4.5	2 0.2 4.6	2 0.2 4.5	*E*
												Z
2 0.2 4.4	2 0.2 4.4	2 0.2 4.4	2 0.2 4.4	2 0.2 4.4	2 0.2 4.4	2 0.2 4.5	2 0.2 4.5	2 0.2 4.5	2 0.2 4.7	2 0.2 4.6	2 0.2 4.8	July 26
2 0.3 4.5	2 0.3 4.5	2 0.3 4.6	2 0.3 4.8	2 0.3 4.6	2 0.3 4.8	2 0.3 4.7	2 0.3 4.7	2 0.3 4.6	2 0.3 4.6	2 0.3 4.7	2 0.3 4.8	*N*
.. ..	.. ..	2 0.3 4.3	2 0.3 4.4	2 0.3 4.4	2 0.3 4.4	2 0.3 4.5	2 0.3 4.4	2 0.3 4.5	2 0.3 4.5	2 0.3 5.–	2 0.3 5.–	*E*
												Z
2 0.3 4.6	2 0.3 4.7	2 0.3 4.6	2 0.2 4.7	2 0.2 4.6	2 0.2 4.7	2 0.2 4.6	2 0.2 4.6	2 0.2 4.6	2 0.2 4.6	2 0.2 4.5	2 0.2 4.5	July 27
2 0.3 4.8	2 0.3 4.7	2 0.3 4.6	2 0.3 4.8	2 0.3 4.6	2 0.3 4.6	2 0.2 4.6	2 0.2 4.5	2 0.2 4.5	2 0.2 4.5	2 0.2 4.5	2 0.2 4.5	*N*
2 0.3 5.–	2 0.3 5.–	2 0.2 4.5	2 0.2 4.5	2 0.2 4.5	2 0.2 4.5	2 0.2 4.5	2 0.2 4.5	2 0.2 4.5	2 0.2 4.5	2 0.2 4.5	2 0.2 4.5	*E*
												Z
2 0.3 4.8	2 0.2 5.–	2 0.2 5.–	2 0.2 5.–	2 0.2 5.–	2 0.2 5.–	2 0.2 5.–	2 0.2 5.–	2 0.2 5.–	2 0.2 5.–	2 0.2 5.–	2 0.2 5.–	Aug. 12
2 0.3 4.9	2 0.3 4.7	2 0.3 4.7	2 0.2 4.6	2 0.2 4.5	2 0.2 4.7	2 0.2 5.–	2 0.2 5.–	2 0.2 5.–	2 0.2 5.–	2 0.2 5.–	2 0.2 5.–	*N*
2 0.2 5.–	2 0.2 5.–	2 0.2 5.–	2 0.2 5.–	2 0.2 5.–	2 0.2 5.–	2 0.2 5.–	2 0.2 5.–	2 0.2 5.–	2 0.2 5.–	2 0.2 5.–	2 0.2 5.–	*E*
												Z
1 1.1 5.6	1 0.8 5.4	1 0.8 5.4	1 0.8 5.5	1 0.7 5.2	1 0.7 5.4	1 0.8 5.7	1 0.6 5.3	1 0.6 5.4	2 0.6 5.3	2 0.6 5.3	2 0.6 5.0	Aug. 25
1 0.8 5.4	1 1.0 5.4	1 0.9 5.3	1 0.9 5.4	1 0.8 5.3	1 0.8 5.3	1 0.7 5.5	1 0.7 5.3	1 0.6 5.2	1 0.6 5.1	2 0.6 5.1	2 0.6 5.0	*N*
												E
.. ..	.. ..	2 0.4 5.0	.. ..	.. ..	2 0.4 4.8	2 0.4 5.2	2 0.4 5.0	2 0.4 4.9	2 0.4 4.8	2 0.4 5.0	2 0.4 4.9	Aug. 26
.. ..	.. ..	.. ..	.. ..	.. ..	2 0.4 4.7	2 0.4 5.0	2 0.4 4.8	2 0.4 4.8	2 0.4 4.9	2 0.4 4.9	2 0.4 4.8	*N*
												E
2 0.4 4.8	2 0.4 4.6	2 0.4 4.7	2 0.4 4.5	2 0.4 4.8	2 0.4 4.7	2 0.4 4.8	2 0.4 4.7	2 0.4 4.8	2 0.3 4.6	2 0.3 4.5	2 0.3 4.6	Sept. 1
2 0.4 4.3	2 0.4 4.6	2 0.4 4.3	2 0.4 4.4	2 0.4 4.4	2 0.4 4.3	2 0.4 4.4	2 0.4 4.6	2 0.3 4.7	2 0.3 4.7	2 0.3 4.5	2 0.3 4.4	*N*
2 0.3 5.0	2 0.3 4.8	2 0.3 4.7	2 0.3 4.6	2 0.3 4.9	2 0.3 4.8	2 0.3 5.0	2 0.3 4.5	2 0.3 4.6	2 0.3 4.2	.. ..	.. ..	*E*
												Z
2 0.5 4.4	2 0.5 4.4	2 0.5 4.4	2 0.5 4.3	2 0.5 4.5	2 0.5 4.5	2 0.5 4.6	2 0.5 4.3	2 0.5 4.5	2 0.5 4.4	2 0.5 4.5	2 0.5 4.5	Sept. 18
2 0.6 4.5	2 0.5 4.5	2 0.5 4.3	2 0.5 4.3	2 0.5 4.4	2 0.5 4.4	2 0.5 4.5	2 0.5 4.5	2 0.5 4.3	2 0.5 4.5	2 0.5 4.5	2 0.4 4.6	*N*
2 0.5 4.5	2 0.5 4.3	2 0.5 4.4	2 0.5 4.5	2 0.5 4.3	2 0.5 4.3	2 0.5 4.4	2 0.5 4.3	2 0.5 4.4	2 0.5 4.3	2 0.5 4.5	2 0.5 4.4	*E*
												Z
2 0.3 4.3	2 0.3 4.1	2 0.3 4.4	2 0.3 4.3	2 0.3 4.3	2 0.3 4.4	2 0.3 4.3	2 0.3 4.2	2 0.3 4.3	2 0.3 4.3	2 0.3 4.4	2 0.3 4.3	Sept. 19
2 0.4 4.3	2 0.3 4.2	2 0.3 4.4	2 0.3 4.3	2 0.3 4.4	2 0.3 4.3	2 0.3 4.3	2 0.3 4.4	2 0.3 4.3	2 0.3 4.3	2 0.3 4.4	2 0.3 4.5	*N*
2 0.4 4.5	2 0.4 4.4	2 0.4 4.5	2 0.4 4.5	2 0.3 4.3	2 0.3 4.3	2 0.3 4.5	2 0.3 4.3	2 0.3 4.4	2 0.3 4.6	2 0.3 4.5	2 0.3 4.4	*E*
												Z
3 0.8 6.0	1 0.8 6.1	1 1.1 6.2	1 1.1 6.1	1 1.1 6.0	1 1.1 6.2	1 1.0 6.0	1 1.2 6.1	1 1.2 6.0	1 1.2 5.8	1 1.2 6.1	1 1.2 6.2	Sept. 20
2 0.7 5.9	1 0.9 6.0	1 1.0 6.0	1 1.1 6.0	1 1.0 6.1	1 1.0 5.9	1 1.1 6.0	1 1.1 6.2	1 1.2 6.1	1 1.2 6.0	1 1.4 6.2	1 1.3 6.2	*N*
3 0.6 6.1	3 0.8 5.9	1 1.1 6.0	1 1.2 6.0	1 1.0 5.8	1 1.2 5.9	1 1.0 5.9	1 1.4 6.0	1 1.3 6.1	1 1.3 6.0	1 1.1 6.0	1 1.2 6.0	*E*
												Z
1 1.0 6.0	1 1.2 6.0	1 1.2 5.8	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	Sept. 21
1 1.0 6.2	1 1.0 6.0	1 1.0 5.8	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	*N*
1 1.3 6.0	1 1.2 5.9	1 1.1 5.6	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	*E*
												Z
2 0.6 4.0	2 0.6 4.1	2 0.6 4.0	2 0.8 4.2	2 0.8 4.1	2 0.9 4.0	2 0.9 4.0	2 0.9 4.1	2 0.9 4.1	2 0.9 4.3	2 0.9 4.1	2 0.9 4.3	Sept. 26
3 0.6 3.8	3 0.6 4.0	3 0.6 4.1	3 0.6 4.0	3 0.6 4.1	3 0.6 4.0	3 0.6 4.0	3 0.6 4.2	3 0.7 4.3	3 0.7 4.6	3 0.7 4.3	3 0.7 4.2	*N*
.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	*E*
												Z
2 1.0 4.8	2 1.0 4.6	2 1.0 4.9	2 1.0 5.0	2 1.0 5.0	2 1.0 4.9	2 0.9 5.2	2 1.0 4.9	2 1.0 5.1	2 1.0 5.2	2 1.0 5.0	2 1.0 5.0	Sept. 27
3 1.0 5.0	1 1.1 4.8	1 1.0 4.7	1 1.1 5.0	1 1.1 5.0	1 1.1 4.8	1 1.0 5.5	1 0.9 5.2	1 0.8 5.3	1 1.0 5.3	2 0.8 5.1	2 0.9 5.0	*N*
												E
3 0.6 4.5	3 0.7 4.4	3 0.7 4.5	3 0.7 4.6	3 0.8 4.7	3 0.8 4.7	3 0.8 4.6	3 0.9 4.8	3 0.9 4.7	3 1.0 4.9	2 1.1 5.1	2 1.1 5.0	Sept. 30
3 0.9 4.7	3 0.7 4.6	3 0.7 4.6	3 0.8 4.8	3 0.8 4.7	3 0.8 4.7	3 0.8 4.5	3 0.9 4.8	2 1.0 4.9	2 1.0 5.1	2 1.0 5.0	2 1.0 5.1	*N*
3 0.8 4.5	3 0.9 4.6	3 1.0 4.8	3 1.0 4.7	3 1.0 4.8	3 1.0 4.8	3 1.0 4.6	3 1.1 4.9	2 1.1 5.1	2 1.1 5.0	2 1.3 5.2	2 1.4 5.3	*E*
												Z

1957																								
Oct. 22	0^h			1^h			2^h			3^h			4^h			5^h			6^h			7^h		
N	3	0.7	5.4	3	0.8	4.8	3	0.8	5.0	3	0.8	5.0	3	0.8	5.1	3	0.8	5.0	3	0.8	5.0	3	0.8	5.2
E	3	0.9	5.4	3	0.8	5.2	3	0.8	5.1	3	0.8	5.1	3	0.8	5.3	3	0.8	5.0	3	0.9	5.4	3	0.8	4.6
Oct. 23																								
N	3	1.2	5.1	1	1.2	4.5	1	1.2	4.7	1	1.2	4.4	1	1.5	4.5	1	1.8	4.7	1	2.2	4.8	1	2.0	4.9
E	1	1.0	5.5	1	1.2	5.1	1	1.4	4.9	1	1.5	5.1	1	1.6	4.7	1	1.9	4.6	1	2.0	4.9	1	2.0	4.7
Z	..	..		..	..		..	..		..	..		..	..		..	..		..	..		..	..	
Oct. 24																								
N	1	3.–	5.0	1	3.–	5.3	1	2.5	5.4	1	2.5	5.5	1	3.–	5.5	1	3.–	5.5	1	4.–	5.6	1	3.–	5.4
E	1	3.–	5.5	1	3.–	5.5	1	3.–	5.4	1	3.–	5.5	1	3.–	5.3	1	3.–	5.5	1	3.–	5.5	1	3.–	5.5
Z	1	4.5	5.6	..	..		..	..		..	..		..	..		..	..		..	..		..	..	
Nov. 14																								
N	3	0.5	4.8	3	0.5	4.3	3	0.5	4.6	3	0.5	4.4	3	0.5	4.5	3	0.5	4.5	3	0.5	4.5	3	0.5	4.2
E	3	0.5	4.6	3	0.5	4.3	3	0.5	4.4	3	0.5	4.4	3	0.5	4.3	3	0.5	4.5	3	0.5	4.5	3	0.5	4.5
Z	..	..		..	..		..	..		..	..		..	..		..	..		..	..		..	..	
Nov. 21																								
N	3	1.2	4.0	3	1.2	4.2	3	1.2	4.0	3	1.2	3.9	3	1.2	4.0	3	1.2	4.0	3	1.2	3.8	3	1.2	3.9
E	3	1.0	4.1	3	1.1	4.1	3	1.2	4.0	3	1.2	3.8	3	1.2	3.8	3	1.2	4.0	3	1.2	3.9	3	1.2	4.0
Z	..	..		..	..		..	..		..	..		..	..		..	..		..	..		..	..	
Nov. 22																								
N	3	1.0	4.5	3	0.9	4.5	3	1.0	4.4	3	1.1	4.3	3	1.2	4.0	3	1.2	4.0	3	1.2	4.0	3	1.2	4.2
E	3	0.6	3.7	3	0.6	4.4	3	0.7	3.9	3	0.7	4.2	3	0.7	4.0	3	0.7	4.0	3	0.8	3.9	3	0.8	4.3
Z	3	0.8	5.–	3	0.9	5.–	3	1.0	5.–	3	1.0	5.–	..	..		..	..		..	..		..	..	
Dec. 12																								
N	1	2.0	5.8	1	2.6	6.2	1	2.2	5.7	1	2.5	5.8	..	..		1	2.2	5.6	1	2.0	5.4	1	2.2	5.6
E	1	1.5	5.8	1	1.8	5.8	1	1.8	6.0	1	2.0	6.1	..	..		1	2.0	6.0	1	2.0	6.2	1	2.0	5.8
Dec. 13																								
N	3	1.5	5.5	3	1.3	5.7	..	..		..	..		3	1.2	5.5	3	1.2	5.6	3	1.2	5.5	3	1.0	5.4
E	3	1.2	5.5	3	1.1	5.5	..	..		..	..		3	1.0	5.3	3	1.0	5.5	3	1.0	5.5	3	1.0	5.4
Dec. 14																								
N	2	1.0	5.1	2	0.9	5.0	2	0.8	4.8	2	0.8	4.9	2	0.8	4.6	2	0.8	5.0	2	0.8	4.5	3	1.1	5.0
E	2	0.7	5.2	2	0.7	5.0	2	0.7	4.7	2	0.7	4.6	2	0.7	4.7	2	0.7	4.5	2	0.7	5.0	1	0.9	4.9
Dec. 15																								
N	1	1.6	4.8	1	1.6	4.9	..	..		..	..		..	..		..	..		..	..		..	..	
E	1	2.0	4.8	1	1.5	4.9	..	..		..	..		..	..		..	..		..	..		..	..	
Dec. 16																								
N	3	1.1	4.4	3	1.0	4.5	3	1.0	4.4	3	1.0	4.5	3	1.0	4.8	3	1.0	4.5	3	1.0	4.5	3	1.0	4.8
E	3	1.0	4.5	3	1.0	4.3	3	1.0	4.7	3	1.0	4.8	3	1.0	4.7	3	1.0	4.9	3	1.1	5.2	3	1.0	5.0
Dec. 17																								
N	3	1.0	4.9	3	1.0	5.2	3	1.0	5.0	3	1.2	5.2	3	1.1	4.9	3	1.0	4.6	..	..		..	..	
E	3	1.1	5.6	3	0.9	5.3	3	0.9	4.9	3	0.9	4.8	3	0.9	4.8	3	0.9	4.8	..	..		..	..	
Dec. 18																								
N	1	1.8	3.9	1	1.8	4.0	3	1.5	4.3	3	1.3	4.5	3	1.2	4.4	3	1.0	4.6	3	1.0	4.5	3	1.0	4.6
E	1	1.1	3.9	1	1.2	4.0	1	1.0	4.1	3	1.0	4.3	3	1.0	4.5	3	0.8	4.4	3	1.0	4.5	3	0.8	4.7

1957																								
Oct. 22	8^h			9^h			10^h			11^h														
N	3	0.8	4.7	3	0.8	4.9	3	0.7	4.8	3	0.7	4.9												
E	3	0.8	4.8	3	0.8	4.8	3	0.8	4.8	3	0.7	4.5												
Oct. 23																								
N	1	2.2	4.7	1	2.1	4.8	1	2.5	4.8	1	2.0	4.7												
E	1	2.2	4.5	1	2.2	4.7	1	2.2	4.8	1	2.5	4.9												
Z	..	..		..	..		..	..		..	..													
Oct. 24																								
N	1	3.–	5.3	1	3.–	5.4	1	4.–	5.4	1	4.–	5.2												
E	1	3.–	5.2	1	3.–	5.3	1	4.–	5.3	1	4.–	5.5												
Z	..	..		..	..		..	..		..	..													
Nov. 14																								
N	3	0.5	4.3	3	0.5	4.2	3	0.5	4.4	3	0.5	4.6												
E	3	0.5	4.5	3	0.5	4.4	3	0.5	4.5	3	0.5	4.5												
Z	..	..		..	..		..	..		3	0.4	4.0												
Nov. 21																								
N	3	1.2	4.1	3	1.1	4.0	3	1.1	4.0	3	1.1	4.0												
E	3	1.2	4.0	3	1.1	4.0	3	1.1	4.0	3	1.1	4.3												
Z	..	..		..	..		..	..		..	..													
Nov. 22																								
N	3	1.2	4.2	3	1.2	4.4	3	1.2	4.5	3	1.2	4.6												
E	3	0.8	4.0	3	0.8	4.3	3	0.8	4.5	3	0.8	4.5												
Z	..	..		..	..		..	..		..	..													
Dec. 12																								
N	1	2.3	5.6	1	2.0	5.4	1	2.0	5.4															
E	1	1.8	5.5	1	1.6	5.6	1	1.5	5.6															
Dec. 13																								
N	3	1.2	5.4	3	1.2	5.2	3	1.4	5.3															
E	3	1.0	5.3	3	1.0	5.3	3	1.0	5.3															
Dec. 14																								
N	1	1.4	5.1	1	1.5	5.5	..	..																
E	1	1.0	5.2	1	1.4	5.4	..	..																
Dec. 15																								
N	..	..		..	..		..	..		..	..													
E	..	..		..	..		..	..		..	..													
Dec. 16																								
N	3	1.0	4.9	3	1.0	5.1	3	1.1	4.9	3	1.1	5.0												
E	3	1.0	4.8	3	1.0	4.9	3	1.0	4.8	3	1.2	5.1												
Dec. 17																								
N	3	1.2	4.7	3	1.0	4.9	3	1.0	4.8	3	1.0	4.7												
E	3	0.9	4.5	3	0.7	4.3	3	0.7	4.5	3	0.7	4.2												
Dec. 18																								
N	3	1.0	4.5	3	1.5	4.7	3	1.5	4.8	3	1.3	4.6												
E	3	0.8	4.9	3	0.8	4.6	3	0.9	4.7	3	1.1	4.8												

Scoresbysund

12h	13h	14h	15h	16h	17h	18h	19h	20h	21h	22h	23h	1957
3 0.7 5.2	3 0.7 4.9	3 0.7 4.7	3 0.7 4.8	3 0.6 4.8	3 0.6 5.0	3 0.6 5.2	3 0.6 5.0	3 0.6 5.1	3 0.6 4.8	3 0.8 4.9	3 0.8 4.8	Oct. 22 *N*
3 0.8 4.8	3 0.7 4.7	3 0.7 4.8	3 0.8 4.9	3 0.8 4.6	3 0.8 4.5	3 0.9 4.5	3 0.8 4.8	3 0.8 5.0	3 0.8 5.0	3 0.8 4.9	3 1.0 4.8	*E*
												Oct. 23
1 2.4 4.8	1 2.3 5.0	1 2.8 5.0	1 3.– 5.3	1 3.– 5.5	1 3.– 5.4	1 4.– 5.6	1 4.– 5.6	1 4.– 5.8	1 3.– 5.5	1 4.– 5.4	1 4.– 5.6	*N*
1 3.2 5.4	1 2.5 4.9	1 3.– 4.9	1 4.– 4.8	1 3.– 4.8	1 3.– 5.2	1 3.0 5.3	1 4.– 5.2	1 4.– 5.2	1 3.– 5.2	1 3.– 5.3	1 3.– 5.3	*E*
.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	1 4.6 5.0	1 4.5 5.3	1 4.7 5.4	*Z*
												Oct. 24
1 5.– 5.4	1 4.– 5.5	1 4.– 5.5	1 4.– 5.5	1 4.– 5.5	1 4.– 5.5	1 5.– 5.5	1 5.– 5.5	1 5.– 5.5	1 5.– 5.5	1 5.– 5.5	1 5.– 5.5	*N*
1 4.– 5.5	1 4.– 5.5	1 4.– 5.5	1 4.– 5.5	1 4.– 5.5	1 4.– 5.5	1 5.– 5.5	1 5.– 5.5	1 5.– 5.5	1 5.– 5.5	1 5.– 5.5	1 5.– 5.5	*E*
.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	*Z*
												Nov. 14
3 0.5 4.8	3 0.5 4.4	3 0.5 4.6	3 0.5 4.5	3 0.5 4.5	3 0.5 4.5	3 0.6 4.5	3 0.5 4.4	3 0.6 4.7	3 0.6 4.7	3 0.6 4.5	3 0.6 4.8	*N*
3 0.5 4.5	3 0.5 4.3	3 0.5 4.5	3 0.5 4.5	3 0.5 4.4	3 0.5 4.4	3 0.5 4.5	3 0.5 4.5	3 0.5 4.6	3 0.6 4.5	3 0.6 4.6	3 0.6 4.8	*E*
3 0.5 4.0	3 0.4 4.0	3 0.4 4.2	3 0.4 4.1	3 0.4 4.3	3 0.4 4.2	3 0.5 4.2	3 0.4 4.1	.. ..	.. ..	.. ..	.. ..	*Z*
												Nov. 21
3 1.1 4.0	3 1.1 4.2	3 1.0 4.2	3 1.0 4.5	3 1.0 4.3	3 1.0 4.5	3 1.0 4.8	3 0.9 4.6	3 0.9 4.9	3 0.9 4.5	3 0.9 4.6	3 0.9 4.5	*N*
3 1.2 4.5	3 1.2 4.3	3 1.0 4.5	3 1.0 4.5	3 0.9 4.6	3 1.0 4.5	3 1.0 4.6	3 0.9 4.7	3 0.8 4.5	3 0.7 4.5	3 0.7 4.7	3 0.7 4.6	*E*
.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	3 0.8 5.–	3 1.0 5.–	3 1.0 5.–	3 1.0 5.–	*Z*
												Nov. 22
3 1.2 4.3	3 1.2 4.5	3 1.2 4.7	3 1.2 4.5	3 1.2 4.4	3 1.2 4.5	3 1.2 4.7	3 1.2 4.6	3 1.2 4.5	3 1.2 4.7	3 1.2 4.8	3 1.2 4.8	*N*
3 0.8 4.6	3 0.8 4.5	3 0.8 4.7	3 1.0 4.6	3 1.0 4.5	3 1.0 4.7	3 1.0 4.8	3 1.0 4.7	3 1.0 4.8	3 1.0 4.9	3 1.0 4.8	3 1.0 4.7	*E*
.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	3 1.1 4.5	3 1.2 4.8	*Z*
												Dec. 12
1 2.0 5.2	1 2.0 5.5	1 2.0 5.6	1 2.0 5.3	1 2.0 5.7	1 2.0 5.6	.. ..	.. ..	.. ..	.. ..	.. ..	3 1.5 5.8	*N*
1 1.5 5.4	1 1.6 5.9	1 1.5 5.7	1 1.5 5.7	1 1.5 5.5	1 1.5 5.8	.. ..	.. ..	.. ..	.. ..	.. ..	3 1.2 5.6	*E*
												Dec. 13
3 1.5 5.0	3 1.3 5.1	3 1.2 5.0	3 1.2 5.3	3 1.2 5.2	3 1.2 5.2	3 1.2 5.0	3 1.2 5.1	2 1.1 5.0	.. ..	2 1.1 5.0	2 1.0 5.0	*N*
3 1.0 5.8	3 1.0 5.5	3 0.9 5.2	3 0.8 5.1	3 0.8 5.1	2 0.8 5.3	2 0.8 4.6	2 0.7 5.1	2 0.7 4.9	.. ..	2 0.7 4.8	2 0.7 5.0	*E*
												Dec. 14
1 1.6 5.8	1 1.8 5.6	1 1.8 5.6	1 1.8 5.4	1 1.9 5.7	1 2.0 5.6	1 2.0 5.8	1 2.0 5.7	1 1.8 5.4	1 1.8 5.5	1 1.8 5.3	1 1.7 4.9	*N*
1 2.0 5.6	1 2.0 5.7	1 2.2 5.5	1 2.1 5.5	1 2.1 5.4	1 2.0 5.6	1 1.7 5.6	1 1.7 5.8	1 1.5 5.7	1 1.5 5.5	1 1.5 5.1	1 1.2 5.0	*E*
												Dec. 15
.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	3 1.2 4.5	3 1.1 4.7	3 1.2 4.5	3 1.2 4.5	3 1.1 4.6	*N*
.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	3 1.0 4.4	3 1.0 4.7	3 1.0 4.5	3 1.0 4.6	3 1.0 4.4	*E*
												Dec. 16
3 1.1 5.1	3 1.3 5.4	3 1.4 5.5	3 1.4 5.3	3 1.4 5.5	3 1.2 5.2	.. ..	3 1.2 5.0	3 1.4 5.1	3 1.4 5.0	3 1.2 5.2	3 1.0 4.9	*N*
3 1.3 4.9	3 1.3 5.0	3 1.3 5.2	3 1.3 5.5	3 1.3 5.4	3 1.3 5.3	.. ..	.. ..	3 1.0 5.0	3 1.0 5.1	3 0.9 5.0	3 0.9 4.8	*E*
												Dec. 17
3 0.8 4.7	3 1.0 4.2	3 1.1 4.3	.. ..	.. ..	1 1.4 4.0	1 1.8 4.1	1 1.9 4.2	1 2.0 4.3	1 2.0 4.1	1 2.0 4.0	1 2.0 4.1	*N*
3 0.7 4.0	3 0.7 4.1	3 0.7 4.0	.. ..	.. ..	1 1.3 4.0	1 1.2 4.3	1 2.1 4.3	1 2.2 4.1	1 2.0 4.0	1 2.3 4.1	1 2.0 4.1	*E*
												Dec. 18
3 1.2 4.8	1 1.3 4.7	1 1.6 4.8	1 1.6 4.7	1 1.6 4.5	1 1.8 4.5	1 1.7 4.3	1 1.8 4.5	1 1.8 4.7	1 1.8 4.9	1 1.8 4.8	1 1.8 4.8	*N*
3 1.0 4.8	1 1.0 4.6	1 1.0 4.7	1 1.2 4.5	1 1.3 4.6	1 1.5 4.5	1 1.6 4.5	1 1.5 4.7	1 1.8 4.6	1 1.5 4.7	1 1.7 4.6	1 1.5 4.6	*E*

1957												
Dec. 19	0h	1h	2h	3h	4h	5h	6h	7h	8h	9h	10h	11h
N	1 1.8 4.8	1 1.8 4.9	1 2.0 5.0	1 2.0 4.9	1 2.2 5.1	1 2.4 5.2	1 2.3 5.0	1 2.5 5.2	1 2.7 5.3	1 2.7 5.5	1 2.7 5.4	1 2.7 5.7
E	1 2.5 4.0	1 2.2 4.6	1 2.2 4.8	1 2.2 4.8	1 2.3 5.0	1 2.5 5.1	1 3.– 4.5	1 3.– 5.0	1 3.– 5.2	1 3.– 4.9	1 3.– 4.9	1 3.– 5.4
Dec. 20												
N	1 6.– 6.–	1 6.– 6.–	1 6.– 6.–	1 6.– 6.–	1 5.– 6.–	1 5.– 6.–	1 5.– 6.–	1 5.– 6.–	1 4.– 5.7	1 4.– 5.9	1 4.– 5.7	1 3.– 5.8
E	1 8.– 6.–	1 7.– 6.–	1 7.– 6.6	1 6.– 6.–	1 6.– 6.–	1 5.– 5.–	1 5.– 6.–	1 4.– 5.8	1 4.– 5.7	1 4.– 5.8	1 4.– 6.0	1 4.– 6.2
Dec. 21												
N	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
E	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Dec. 22												
N	1 3.– 6.5	1 3.– 6.2	1 3.– 6.0	1 2.5 5.8	1 2.5 6.0	1 2.5 5.8	1 2.5 5.6	1 2.5 6.0	1 2.3 5.7	1 2.3 5.8	1 2.3 5.6	1 2.3 5.9
E	1 3.5 5.8	1 3.2 6.0	1 3.3 5.8	1 3.0 5.8	1 3.3 5.9	1 3.0 5.7	1 2.5 5.5	1 2.5 5.7	1 2.5 5.6	1 2.5 5.8	1 2.3 5.7	1 2.7 5.6

Scoresbysund

12h	13h	14h	15h	16h	17h	18h	19h	20h	21h	22h	23h	1957
1 3.– 5.5	1 3.– 5.6	1 3.– 5.7	1 3.– 5.6	1 4.– 5.8	1 4.– 5.9	1 5.– 6.0	1 5.– 6.–	1 5.– 6.–	1 6.– 6.–	1 6.– 6.–	1 6.– 6.–	Dec. 19
1 4.– 5.2	1 4.– 5.7	1 4.– 5.4	1 3.– 5.5	1 3.– 5.6	1 4.– 5.7	1 8.– 5.8	1 8.– 6.–	1 8.– 6.–	1 8.– 6.–	1 8.– 6.–	1 8.– 6.–	*N*
												E
1 3.– 5.8	1 3.– 5.7	1 3.– 5.5	1 2.5 5.7	1 2.5 5.5	1 2.5 5.4	1 2.5 5.2	1 2.5 5.4	1 2.7 5.4	1 2.7 5.8	1 2.6 5.8	1 2.5 5.6	Dec. 20
1 3.– 5.8	1 3.– 5.9	1 3.– 5.5	1 3.– 5.5	1 3.– 5.6	1 3.– 5.2	1 3.– 4.8	1 2.5 5.3	1 2.5 5.6	1 2.5 5.5	1 2.5 5.5	1 2.5 5.5	*N*
												E
.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	1 2.5 5.5	1 2.2 5.8	1 2.2 6.0	1 2.0 5.7	1 2.4 6.1	1 2.5 6.0	Dec. 21
.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	1 2.5 5.5	1 2.5 5.5	1 2.3 5.9	1 2.2 5.7	1 2.7 5.6	1 2.9 5.8	*N*
												E
1 2.5 6.0	1 2.3 5.7	1 2.3 5.9	1 2.3 5.6	1 2.3 5.9	1 2.2 6.0	1 2.2 5.8	1 2.2 5.8	1 2.2 5.6	1 2.0 5.7	1 2.0 5.9	1 2.0 5.6	Dec. 22
1 2.3 5.7	1 3.0 5.6	1 2.8 5.6	1 2.2 5.7	1 2.2 5.5	1 2.4 5.7	1 2.0 5.8	1 2.0 5.4	1 2.0 5.5	1 1.8 5.8	1 1.8 5.5	1 1.0 5.7	*N*
												E