

Seismological Bulletin.

Reykjavik, Lat. $64^{\circ} 08' 55''$ N. Long. $21^{\circ} 57' 12''$ W.

Mainka's pendulum 135 kg.



1943.

No.	Date	Phase	G. M. T.	Period	Amplitude	Remarks.
					NS : EW	
			h. m. s.	sec.	mm mm	
1.	Jan. 27	1P 1S	17 50 14 41			
2.	" "	S i L	18 01 17 34 55			
3.	" "	P S L	18 20 57 21 14 35			N-S component.
4.	" "	S i	18 29 32 55			
5.	Feb. 2	P S	00 41 57 42 00			
6.	" 22	P S L M	09 32 10 41 07 09 55 10 02			Times uncertain due to microseisms. Inst. Geol, de Mexico gives H=9h20m39s, $16^{\circ} 40' N$ $101^{\circ} 31' W$.
7.	March 2	P S	18 23 04 07			S-P=3.2 sec. Felt by several persons in Reykjavik
8.	" 3	P S	18 11 39 41			S-P=2.1 sec.
9.	" 5	P S	01 17 22 25			S-P=2.5 sec.
10.	" 7	P S L	15 58 33 52 59 11			P not noted on N-S S-P= 18.1 sec.
11.	" "	P S L	19 58 58 59 01 04			S-P= 2.2 sec.
12.	" "	P S	20 13 56 59			S-P= 2.5 sec.
13.	" 19	i F	15 44 39 17 19.5			E-W component. Atlantic ?
14.	April 12	P S L	06 08 12 26 52			
15.	" 6	P PP PS SS eL	16 20 55 25 05 34 42 40 25 50.2			USCGS H=16h 07.1m $32^{\circ} S$ $70^{\circ} W$

1943.

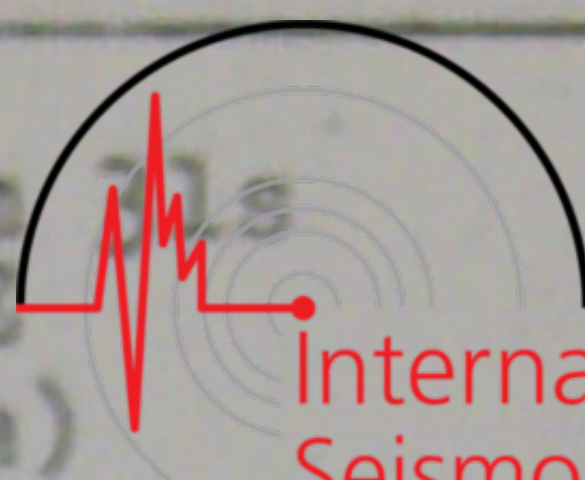
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 : : : : : NS : EW :

				h. m. s.	sec.	mm	mm	
16.	May	25	PP	23 26 26				
			$\overline{S_c P_c S}$	32 25				
			PS	35 22				
			SS	40 57				
			SSS?	44 49				
			L	59 25	32			
			L	24 08 56	22			
			L	11 30	20			
17.	June	8	P	01 25 31				
			i	27 03				
			S?	28 21				
			eL	29 14	10			
18.	"	"	PS?	21 10 13				USCGS H=20h 40.7m
			L	32.9				3°S 102.5°E
			M	40.9				
19.	"	9	SS?	03 38 06				USCGS H=03h 06.3m
			e	39.9				3°S 102.5°E
			L	56.9				
			M	04 05.7				
20.	July	29	P	03 11 48				
			PP	12 50				
			S	19 25				
			L	34.0				
21.	Aug.	1	P	23 24 25				
			i	32				
			S	40.				
			L	25.0				
22.	"	6	P	05 04 56				
			S	05 32				
			L	42				
23.	"	"	P	05 15 01				P coincides with
			S	40				a minute mark.
			L	16 12				
			L	47				
			L	18 52				
			L	19.6				
24.	"	"	P	07 07 43				Time uncertain.
			S	08 16				P not noted on NS.
			L	26				
			L	09 39				
			L	10 39				
25.	"	9	P	15 51 33				S-P
			S	35				P-S=2.0s
			L	37				
26.	"	17	e	09 50 15				
27.	"	"	i	09 52 03				i coincides with
			L	22				a minute mark.
28.	"	"	i	11 25 27				
			L	26 11				
29.	Sep.	2	P	15 51 21				Uncertainty in time
			S	25				correction $\pm$ 15 sec.
			L	28				S-P=4.7 sec.



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							NS	EW	
			h. m. s.			sec	mm	mm	
30.	Sep. 6	PP ScPcS SS SSS eL eM	04	06	36				H=03h 41m 31s 53°S 159°E (Pasadena)
					07 28				
					27 29				
					34 20				
					52.5				
			05	14	.6				
31.	" 26	P S	19	30	24 25				S-P=1.5 sec.
32.	" "	P S	21	03	49 50				S-P=1.4 sec.
33.	" 27	P S	03	27	39 41				S-P=2.2 sec.
34.	Oct. 4	P S	23	08	47 49				S-P=1.6 sec.
35.	" "	P S	23	09	03 04				P coincides with a minute mark.
36.	" 5	P S 1	00	04	42 44 45				S-P=1.9 sec.
37.	" "	1	00	06	17				
38.	" "	1 1	00	06	50 52				Local
39.	" 19	P S	22	18	01 04				P coincides with a minute mark. S-P < 2.8 sec.
40.	Nov. 3	P PP PPP 1 S SS L M	14	40	19 42 00 43 02 45 33 48 16 52.0 56.6 01.0				USCGS H=14h 32.3m 62°N 151°W.
41.	" 6	ScPcS E7 1 1 1 L M	08	52	21 54 47 09 02 06 04 16 07 47 09 24.9 35.4				USCGS H=08h 31.6m 5.5°S 134°E.
42.	" 26	P PP PPP S SS L M	22	28	23 29 53 30 44 34 22 37 16 40 26 43 30				



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			h. m. s.			sec.	mm	mm	
43.	Dec. 7	P	08	11	20				S-P=2.5 sec.
		S			22				
44.	" 24	P	20	01	22				S-P=0.9 sec.
		S			23				

Veðurstofan, Reykjavík, November 1947,

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