

VEÐURSTOFA ÍSLANDS
REYKJAVÍK

SEISMOLOGICAL BULLETIN

1961

Stations:

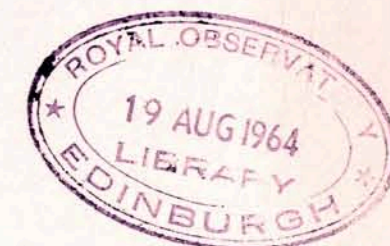
REYKJAVÍK
64°08'20" N 21° 54'22" W

AKUREYRI
65° 40.3' N 18° 06.0' W

VÍK
63° 25.3' N 19° 01.0' W

SÍÐA
(KIRKJUBÆJARKLAUSTUR)
63° 47'09" N 18° 03'30" W

REYKJAVÍK
1964.



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(KIRKJUBÆJARKLAUSTUR)

63° 47'09" N 18° 03'30" W

REYKJAVÍK

1964.

Stations	REYKJAVIK	AKUREYRI	VIK	SIDA
Abbreviation	Rey	Ak	Vík	Si
Latitude (North)	64°08' 20"	65°40.3'	63°25.3'	63°47' 09"
Longitude (West)	21°54' 22"	18°06.0'	19°01.0'	18°03' 30"
Altitude (Meters)	44	50	19	26
Foundation	Basalt	Moraine	Tuff	Basalt
Instruments	Sprengnether	Mainka	Mainka	Willmore
Components	N E Z	N	N	Z
Mass of pendulum		135 Kg	135 Kg	
Period of pendulum	1.6 1.6 1.6	3.5 - 4.0	4.2 - 4.6	1.0
Period of galvanometer	1.6 1.6 1.6			0.25
Damping	Near critical			Near critical
Maximum magnification	500 - 4000	75 - 100	60 - 70	(10000)

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The instrumental arrangement at Reykjavik, which was adopted on March 14th 1959 and described in the Seismological Bulletin for that year, was also used during 1960.

Veðurstofan, Reykjavík, July 1964

Hlynur Sigtryggsson
Director

No.	Date	Sta- tion	Phase & Comp.	Time GMT h m s	Per. sec.	Amplitude micron			Remarks	
						N	E	Z		
1	Jan 10	Rey	iPZ iEZ	14 33 07 11		0.5	2.5	C	49°.9N, 156°.2E; h = 29 km; H = 14 22 18 (USCGS)	
		Si	ePZ i	14 33 06 33 11						
2	Jan 16	Si	iPZ	07 32 21				D	36°.0N, 141°.1E; h = 131 km; H = 07 20 19 (USCGS)	
3	Jan 16	Si	iPZ	12 24 36				D		
4	Jan 16	Si	iPZ	15 53 18				C	Japan	
5	Jan 19	Rey	iPZ eE	17 33 08 33 09			2.5	C	49°.7N, 155°.8E; h = 31 km; H = 17 22 17 (USCGS)	
		Si	iPZ	17 33 11				C		
6	Feb 4	Si	iPZ e(pP)Z	09 03 33 04 07				(C)	24°.7N, 95°.3E; h = 162 km; H = 08 51 49 (USCGS)	
7	Feb 6	Rey	iPKPZ iZ	22 04 07 04 10			1.3 1.3	C	6°.8S, 155°.3E; h = 59 km; H = 21 45 13 (USCGS)	
		Si	iPKPZ iZ	22 04 07 04 23				C		
8	Feb 12	Rey	iPZ	22 05 09			1.5	C	43°.7N, 147°.6E; h = 45 km; H = 21 53 43 (USCGS)	
		Si	iPZ iZ	22 05 11 05 13						
9	Feb 12	Si	iPZ	23 38 03					44°.0N, 147°.7E; h = 23 km; H = 23 26 34 (USCGS)	
10	Feb 13	Si	ePZ	16 38 50					43°.7N, 149°.6E; h = 25 km; H = 16 27 21 (USCGS)	
11	Feb 14	Si	iPZ	03 33 32				D	43°.8N, 147°.9E; h = 20 km; H = 03 22 01 (USCGS)	
12	Feb 16	Si	iPZ	14 06 17	1.0			C	43°.2N, 148°.0E; h = 71 km; H = 13 54 54 (USCGS)	
13	Feb 26	Rey	ePZ	18 23 12					31°.4N, 131°.2E; h = 54 km; H = 18 10 49 (USCGS)	
		Si	iPZ	18 23 09				C		
14	Apr 1	Rey	iPEZ iZ iPPZ eLEZ	15 28 28 28 36 30 37 53 00	12		1.0 (0.8)	2.0 1.3	C	39°.6N, 77°.7E; h = 21 km; H = 15 18 23 (USCGS)
		Si	iPZ iPPZ	15 28 18 30 19				C		
15	Apr 4	Si	iPZ	09 56 33				C	40°.1N, 77°.8E; h = 16 km; H = 09 46 37 (USCGS)	
16	Apr 6	Rey	iPZ	18 22 53				(C)	27°.8N, 56°.7E; h = 119 km; H = 18 12 41 (USCGS)	
17	Apr 8	Rey	iPZ	12 02 35			0.5		10°.0N, 122°.1E; h = 62 km; H = 11 48 36 (USCGS)	
18	Apr 23	Rey	iPZ iEZ iZ	09 13 01 13 05 13 16			1.0 2.3 1.3	C	44°.6N, 150°.2E; h = 44 km; H = 09 01 42 (USCGS)	
19	Apr 26	Si	iPZ iZ	07 50 20 50 35				(D)	44°.6N, 149°.9E; h = 20 km; H = 07 38 54 (USCGS)	
20	Apr 29	Rey	ePZ iZ	09 31 25 31 37					D = 1000 km; 71°.3N, 7°.4W; h = 14 km; H = 09 29 10	

Contd.

No.	Date	Sta- tion	Phase & Comp.	Time GMT h m s	Per. sec.	Amplitude micron			Remarks
						N	E	Z	
20	Apr 29 Contd.	Rey	iEZ	32 02	10	1.4	2.3		
			iSEZ	33 06		1.5			
			eLE	33 37					
			eLZ	33 48					
			MZ	37(10)			3.3		
Ak	ePN	09 31 05			(D = 750 km) Time correction uncertain				
	iSN	32 02							
	eLN	32 30							
Mn		34(35)							
	Vik	eSN	09 33 11						
Si	eLN	33 29							
	MN	34(15)							
Si	iPZ	09 31 18			D = 950 km				
	i(S)Z	33 02							
21	Apr 30	Rey	ePZ	07 37 10				52°ON, 31°9W; h = 38 km; H = 07 33 54 (USCGS)	
22	May 2	Rey	iPZ	03 14 00				D = 1000 km; 71°2N, 6°9W; h = 22 km; H = 03 11 46 (USCGS)	
			eLE	17(52)					
Si	iPZ	03 13 58			C	D = 950 km			
23	May 7	Si	ePZ	15 43 01				71°2N, 7°1W; h = 66 km; H = 15 40 53 (USCGS)	
24	May 13	Si	iPZ	16 00 59				D 43°4N, 147°8E; h = 31 km; H = 15 49 30 (USCGS)	
25	May 14	Rey	iPZ	15 09 00		0.5	D	D = 430 km; M = 4.0 (Rey, Si) 67°7N, 18°4W; h = 47 km; H = 15 08 04 (USCGS) Partly confused by the following earthquake. Local shock No 23	
			iZ	09 05		0.5			
			iSEZ	09 53		(2.5)(1.6)			
		Ak	eSN	15 09 01					
			Si	iPZ	15 09 04			C	D = 440 km
iZ	09 09								
iSZ	09 59								
26	May 14	Rey	iPZ	15 39 07			D	D = 430 km; M = 4.5 (Rey, Si) 67°7N, 18°4W; h = 23 km; H = 15 38 08 (USCGS) Local shock No 24	
			iZ	39 11					
			iSEZ	40 01		7-10 (5.0)			
		Ak	ePN	15 38 42			3	D = 250 km	
			eSN	39 13					
			iN	39 34					
			eLN	40 08					
		Mn		40 54			4	D = 480 km	
			Vik	ePN	15 39 23				
		eSN	40 17						
iN	41 55								
Si	iPZ	15 39 13			D = 440 km				
	iZ	39 50							
	iSZ	40 07							
27	May 16	Rey	iPZ	21 57 56		1.0		30°ON, 132°0E; h = 25 km; H = 21 45 24 (USCGS)	
			Si	iPZ	21 57 54				(C)
iZ	58 06								
28	May 17	Rey	iPZ	19 39 52		0.6	0.9	52°ON, 173°9E; h = 21 km; H = 19 29 19 (USCGS)	
			iE	40 05					
Si	ePZ	19 39 57							
	iZ	39 59							
29	May 23	Rey	iPEZ	02 52 55		2.0	3.0	36°4N, 28°3E; h = 49 km; H = 02 45 16 (USCGS)	
			iE	54 34					
Si	iPZ	02 52 40					C		

No.	Date	Sta- tion	Phase & Comp.	Time GMT h m s	Per. sec.	Amplitude micron			Remarks
						N	E	Z	
30	Jun 1	Rey	iPEZ	23 40 33		1.0	1.9	C	10°6N, 39°3E; h = 51 km; H = 23 29 21 (USCGS)
			Si	iPZ	23 40 21				
31	Jun 2	Rey	iPEZ	05 02 19		1.0	1.0	D	9°8N, 40°0E; h = 14 km; H = 04 51 10 (USCGS)
			Si	iPZ	05 02 07				
32	Jun 2	Rey	iPZ	05 33 41				(D)	10°3N, 39°6E; h = 26 km; H = 05 22 29 (USCGS)
33	Jun 4	Rey	iPEZ	07 43 52		0.7	(C)		33°8N, 81°8E; h = 46 km; H = 07 33 05 (USCGS)
			iZ	43 58					
Si	iPZ	07 43 40					(D)		
	Rey	iPZ	07 54 28			0.4	C	34°2N, 82°2E; h = 30 km; H = 07 43 44 (USCGS)	
Si	iPZ	07 54 20						C	
	Rey	i(SKP)Z	17 08 51			0.2	(D)	8°4S, 121°6E; h = 25 km; H = 16 47 12 (USCGS)	
eZ		09 41				(0.1)			
	Rey	iPEZ	05 20 28			(2.5)	(3.5)	C	28°9N, 54°6E; h = 38 km; H = 05 10 26 (USCGS)
Si	i(P)Z	20 38				2.0			
	i(P)EZ	22 46				2.0	2.0		
Si	iPZ	05 20 16							
	iZ	20 18							
i(P)Z		20 25							
	iZ	21 02							
37	Jun 11	Rey	iPEZ	05 40 15		0.4	0.5	C	27°3N, 54°5E; h = 25 km; H = 05 30 06 (USCGS)
			Si	iPZ	05 40 03				
38	Jun 11	Rey	iPEZ	12 41 29		0.5	0.8	C	28°ON, 54°6E; h = 36 km; H = 12 31 27 (USCGS)
			Si	iPZ	12 41 18				
39	Jun 11	Rey	iPEZ	14 08 03		0.5	1.0	D	27°6N, 54°6E; h = 63 km; H = 13 57 59 (USCGS)
			iZ	14 10 15				(0.2)	
Si	iPZ	14 07 51						(D)	
	Rey	iPZ	17 36 52						
Si	eE	36(59)				0.5			
	eEZ	37 47				1.3	0.7		
Si	iEZ	38 14				1.5	1.1		
	iEZ	38 35							
Si	ePZ	17 36 58							
	iZ	37 00							
iZ	38 11							C	
41	Jun 15	Si	iPZ	23 35 58				(C)	45°4N, 151°3E; h = 38 km; H = 23 24 41 (USCGS)
42	Jun 16	Rey	iPEZ	10 42 36		3.0	8.0	D	8°8N, 73°4W; h = 120 km; H = 10 31 56 (USCGS)
			i(P)Z	43 05				1.7	
Si	iPZ	10 42 45							
	iZ	43 03							
Si	i(P)Z	43 13							
	iZ	43 24							
43	Jun 18	Rey	iPKPEZ	14 14 06		1.5	6.0	D	31°3S, 179°8E; h = 434 km; H = 13 55 17 (USCGS)
			iZ	14 20				1.6	
Si	eZ	24 31				0.1			
	eZ	24 36				0.3			
Si	iPKPZ	14 14 10							
	iZ	14 23						D	

No.	Date	Sta- tion	Phase & Comp.	Time GMT h m s	Per. sec.	Amplitude micron			Remarks
						N	E	Z	
44	Jun 19	Rey	i(pP)Z	17 15 04					C 36°.6N, 71°.0E; h = 151 km; H = 17 04 30 (USCGS)
		Si	iPZ i(pP)Z i(sP)Z	17 14 08 14 53 15 15					C
45	Jun 26	Rey	iPZ iZ	14 57 55 58 05		0.5			C 52°.4N, 174°.5E; h = 60 km; H = 14 47 26 (USCGS)
		Si	ePZ eZ	14 57 56 58 07		0.5			
46	Jun 27	Rey	ePZ	07 15 43					27°.8N, 99°.4E; h = 33 km; H = 07 03 42 (USCGS)
		Si	iPZ	07 15 36					(D)
47	Jun 27	Rey	iPEZ iZ	08 02 45 03 24		0.8			D 54°.6N, 157°.7E; h = 19 km; H = 07 52 24 (USCGS)
		Si	iPZ	08 02 49		0.3			
48	Jul 6	Rey	iPKPEZ iZ ePPZ iSKPZ	22 28 50 29 06 31 28 32 17	(2.0)	(0.5)	1.9		D 20°.0S, 169°.0E; h = 47 km; H = 22 09 31 (USCGS)
		Si	iPKPZ	22 28 51			0.6		D
49	Jul 9	Si	iPZ	08 15 35					D 28°.8N, 54°.7E; h = 25 km; H = 08 05 46 (USCGS)
50	Jul 18	Rey	iPEZ iE iE	14 16 10 16 17 16 26		2.5	8.0		D 29°.4N, 131°.6E; h = 21 km; H = 14 03 37 (USCGS)
		Vfk	ePN	14 16 13		2.5			Time correction uncertain
		Si	iPZ iZ	14 16 09 16 26		2.5			D
51	Jul 18	Rey	ePZ	14 46 43			2.0		29°.9N, 131°.2E; h = 72 km; H = 14 34 07 (USCGS)
		Si	iPZ iZ	14 46 33 46 44					
52	Jul 19	Si	ePZ	12 11 16					29°.6N, 131°.5E; h = 31 km; H = 11 58 44 (USCGS)
53	Jul 20	Si	iPKPZ iZ	20 17 41 17 54					(D) 31°.8S, 177°.2W; h = 44 km; H = 19 58 03 (USCGS)
54	Jul 23	Rey	iPKPZ eE iSKPZ eE MZ	22 10 26 10(38) 13 53 14 00 23 06(38)		(0.5)	1.0		D 18°.3S, 168°.3E; h = 44 km; H = 21 51 08 (USCGS)
		Si	ePKPZ eSKPZ	22 10 30 13 59	20	(0.6)	1.0		Time uncertain
55	Jul 24	Rey	i(pPKP)Z	01 51 43			0.6		D 21°.1S, 179°.3W; h = 642 km; H = 01 30 57 (USCGS)
56	Jul 28	Rey	iPZ eE i(pP)EZ	01 17 13 01 17 15 17 49		1.3	5.0		C 2°.2S, 77°.1W; h = 136 km; H = 01 05 30 (USCGS)
		Si	iPZ	01 17 20		1.3	1.5		
57	Jul 28	Rey	iPZ	15 31 07			0.6		D 43°.4N, 146°.1E; h = 34 km; H = 15 19 40 (USCGS)
		Si	iPZ i(pP)Z	15 31 09 31 19					(C)

No.	Date	Sta- tion	Phase & Comp.	Time GMT h m s	Per. sec.	Amplitude micron			Remarks
						N	E	Z	
58	Aug 1	Rey	ePKPZ iZ	05 58 55 59 05					9°.8S, 160°.5E; h = 50 km; H = 05 39 52 (USCGS)
		Si	iPKPZ	05 59 06					1.0
59	Aug 2	Rey	iPZ	12 23 21			0.7		44°.5N, 148°.7E; h = 74 km; H = 12 12 04 (USCGS)
		Si	iPZ	12 23 23					(D)
60	Aug 3	Rey	iPEZ	03 17 24		1.0	1.4		18°.2N, 66°.2W; h = 141 km; H = 03 08 02 (USCGS)
		Si	iPZ	03 17 33					(D)
61	Aug 4	Si	iPZ	23 04 12					(C) 45°.3N, 151°.1W; h = 20 km; H = 22 52 49 (USCGS)
62	Aug 8	Rey	iPZ eE iEZ	12 28 47 28 56 29 13		1.3	1.4		C 50°.9N, 170°.7W; h = 24 km; H = 12 18 19 (USCGS)
		Si	iPZ iZ	12 28 52 29 10		0.9			D
63	Aug 11	Rey	iPEZ iE iSEZ eE	16 03 01 03 27 12 29 13 02		1.5	8.5		C 42°.9N, 145°.1E; h = 71 km; H = 15 51 35 (USCGS)
		Vfk	ePN	16 03 04		2.0			
		Si	iPZ	16 03 00		2.5	1.3		
						1.5			
64	Aug 11	Rey	iPZ iZ	23 45 18 45 41			0.9		C 42°.8N, 145°.1E; h = 72 km; H = 23 33 52 (USCGS)
							1.0		
65	Aug 14	Rey	iPKPZ	23 48 02			0.5		D 20°.3S, 169°.4E; h = 97 km; H = 23 28 47 (USCGS)
		Si	ePKPZ	23 48 04					
66	Aug 15	Si	ePZ	19 16 20					32°.8N, 142°.4E; h = 39 km; H = 19 03 56 (USCGS)
67	Aug 16	Rey	iPZ iZ	09 08 49 09 16					32°.2N, 142°.1E; h = 32 km; H = 08 57 37 (USCGS)
68	Aug 16	Rey	iPZ	15 01 05					(0.5)
69	Aug 17	Rey	iPZ	21 27 26					C 45°.3N, 149°.3E; h = 186 km; H = 21 16 30 (USCGS)
70	Aug 19	Rey	iPEZ iE i(pP)Z e(pP)E iZeE iSEZ (iZ)	05 21 17 21 19 23 26 23 26 29 04 30 51 31 06		(1.3)	(20)		D 10°.7S, 71°.0W; h = 649 km; H = 05 09 50 (USCGS)
		Vfk	ePN iSN	05 21 18 30 54		5.8			
		Si	iPZ e(pP)Z iZ iSZ	05 21 22 23 34 29 03 31 10		1.5	3.0		
						(4.5)	2.0		
71	Aug 19	Rey	iPZ iZ	05 45 38 47 39			1.7		36°.0N, 136°.5E; h = 17 km; H = 05 33 31 (USCGS)
							0.6		
72	Aug 19	Rey	iPZ	15 02 00			0.5		C 18°.0N, 68°.8W; h = 146 km; H = 14 52 31 (USCGS)
		Si	iPZ	15 01 58					C
73	Aug 21	Rey	iPZ	17 12 14					C 40°.9N, 138°.9E; h = 49 km; H = 17 00 37 (USCGS)

Contd.

No.	Date	Station	Phase & Comp.	Time GMT h m s	Per. sec.	Amplitude micron			Remarks
						N	E	Z	
73	Aug 21 Contd.	Si	iPZ	17 12 14					C
74	Aug 24	Si	iPZ iZ	22 52 22 52 35					D 43°ON, 145°OE; h = 18 km; H = 22 40 49 (USCGS)
75	Aug 27	Rey	ePZ	16 33 18					46°.6N, 154°.1E; h = 31 km; H = 16 22 08 (USCGS)
		Si	iPZ	16 33 20					D
76	Aug 27	Rey	iPZ eE iEZ	21 07 13 07 15 07 19			(0.2)		46°.8N, 153°.9E; h = 25 km; H = 20 56 16 (USCGS)
							1.3		
77	Aug 31	Rey	iPEZ i(pP)Z eSE	02 00 05 02 16 09 42			4.0 11.0		D 10°.6S, 70°.9W; h = 626 km; H = 01 48 38 (USCGS)
		Vík	ePN eSN	02 00 08 09 44			3.5		
		Si	iPZ i(pP)Z	02 00 10 02 17					D
78	Aug 31	Rey	iPZ iZ i(pP)Z iSEZ	02 08 33 09 07 10 46 18 09			6.5 (4.0)		10°.4S, 70°.7W; h = 629 km; H = 01 57 08 (USCGS)
		Vík	iPN eSN	02 08 39 18 03			10.0 (4.5)		
		Si	iPZ i(pP)Z eSZ	02 08 38 10 51 18 20					D
79	Sep 1	Rey	iPKPZ eEZ	00 28 20 28 25			1.0 1.5 2.5		C 59°.3S, 27°.3W; h = 131 km; H = 00 09 35 (USCGS)
		Si	iPKPZ iZ eZ	00 28 19 28 42 29 58					(C)
80	Sep 2	Rey	iPZ	00 36 24	1.2		0.6 (C)		50°.ON, 170°.9W; h = 39 km; H = 00 26 06 (USCGS)
		Si	iPZ	00 36 32					D
81	Sep 5	Rey	iPZ eEZ	11 43 46 43 51			(0.8) 1.3		59°.8N, 150°.6W; h = 44 km; H = 11 34 37 (USCGS)
		Si	eZ i(P)Z	11 43 42 43 54					
82	Sep 8	Rey	iPKPZ iZ ePPZ ePKPZ e(SP)Z eSSE	11 45 12 45 38 46 55 55 18 56 24 12 02 51	2.2 2.4 (5.0) 0.8 8.0 11.5		1.2 (D) 1.0 0.5 1.0		56°.1S, 27°.3W; h = 125 km; H = 11 26 33 (USCGS)
		Si	ePKPZ	11 45 11			0.3		
83	Sep 11	Rey	iPZ	22 24 59	1.6		0.9 C		10°.8N, 62°.4W; h = 134 km; H = 22 15 03 (USCGS)
		Si	iPZ	22 25 07					
84	Sep 12	Rey	iPZ	12 38 28					43°.8N, 147°.8E; h = 96 km; H = 12 27 09 (USCGS)
		Si	iPZ	12 38 30					(C)
85	Sep 15	Rey	ePZ	01 54 20	(0.8)				35°.1N, 33°.9E; h = 25 km; H = 01 46 08 (USCGS)

No.	Date	Station	Phase & Comp.	Time GMT h m s	Per. sec.	Amplitude micron			Remarks
						N	E	Z	
86	Sep 19	Rey	iPEZ	02 37 52	1.6			2.2 (D)	20°.3S, 63°.2W; h = 609 km; H = 02 25 49 (USCGS)
		Si	ePZ	02 37 56					
87	Oct 2	Rey	iPZ	07 29 01	1.0			0.5	37°.2N, 22°.1E; h = 72 km; H = 07 21 49 (USCGS)
		Si	iPZ	07 28 47					D
88	Oct 26	Rey	iPEZ iSZ eSE iE MEZ	11 56 25 56 58 57 01 57 30 58 26				1.5 C 4.0 3.5 4.4 3.4 3.5	D = 270 km; 65°.1N, 16°.7W; H = 11 55 48 Local shock No 53
		Ak	iPN iSN MN	11 56 01 56 12 56 25	3.0				D = 90 km; M = 4.0 (Rey, Ak)
89	Nov 3	Rey	iPEZ iZ eSE ME MZ	22 42 29 42 31 43 12 44 02 44 07	0.8 (2.0)			1.3 0.7 3.0 4.4 4.2	Southwest of Iceland (D = 400 km); M = 3.8 (Rey) Local shock No 63
		Si	iPZ iZ	22 42 44 42 55				3.4 4.8	
90	Nov 10	Si	e(P)Z iZ	02 20 12 20 45					14°.3S, 71°.9W; h = 68 km; H = 02 07 35 (USCGS)
91	Nov 15	Rey	iPEZ iEZ i(S)E iE	07 28 40 28 52 38 05 38 43	2.2 4.2 4.2			3.0 D 2.4 1.8	43°.1N, 145°.1E; h = 43 km; H = 07 17 12 (USCGS)
		Si	iPZ iZ	07 28 40 28 42					C D
92	Nov 20	Rey	iPZ	18 05 18					31°.3N, 40°.9W; h = 44 km; H = 17 58 18 (USCGS)
		Si	ePZ eZ	18 05 15 05 23					
93	Dec 6	Si	iPZ	16 50 29					49°.4N, 155°.2E; h = 22 km; H = 16 39 32 (USCGS)
94	Dec 9	Rey	iPZ	04 11 59	0.9				14°.9S, 75°.7W; h = 39 km; H = 03 58 55 (USCGS)
95	Dec 12	Rey	iPZ	23 17 43	1.6			1.3 C	43°.5N, 146°.2E; h = 44 km; H = 23 06 18 (USCGS)
		Si	iPZ	23 17 45					D
96	Dec 20	Rey	iPZ iEZ i(pP)Z iSE	13 36 33 36 35 37 13 45 44	(1.0) 2.0			1.5 1.3 3.3 C	4°.6N, 75°.6W; h = 176 km; H = 13 25 34 (USCGS)
97	Dec 24	Rey	iPZ	07 02 09				(0.3)	43°.8N, 143°.9E; h = 79 km; H = 06 50 48 (USCGS)
		Si	iPZ	07 02 11					
98	Dec 24	Si	iPZ	14 37 58					5°.7S, 80°.9W; h = 52 km; H = 14 25 33 (USCGS)
99	Dec 28	Rey	iPKPZ	00 08 25					41°.2S, 175°.7E; h = 57 km; H = 23 48 01 (USCGS)
100	Dec 30	Rey	ePEZ iZ iZ eLZ	00 49 52 49 57 52 03 01 15 45	1.3			1.3	52°.3N, 177°.7E; h = 52 km; H = 00 39 24 (USCGS)

No.	Date	Station	Phase & Comp.	Time GMT h m s	Per. sec.	Amplitude micron			Remarks
						N	E	Z	
1	Jan 1	Rey	iPEZ iSZ iZee	11 23 20 23 25 23 31		1.0		C	D = 90 km M = 2.6 (Rey, Si)
		Si	iPZ	11 23 32		0.6		D	
2	Jan 9	Rey	ePZ i(S)EZ	04 37 24 37 31		(0.3)			(D = 55 km)
3	Jan 13	Rey	iPEZ iSEZ	23 24 58 25 05		4.0	1.5 5.0	C	D = 55 km. Felt. M = 3.1 (Rey)
		Si	iPZ	23 25 10					
4	Jan 14	Rey	iPEZ iSEZ	17 17 34 17 41		(0.1)	(0.3) 1.0 2.0		D = 55 km. Felt
		Si	ePZ eSZ	17 17 44 18 03					D = 150 km; M = 2.7 (Rey, Si)
5	Jan 19	Si	ePZ i(S)Z	05 06 52 07 04					
6	Feb 4	Rey	ePZ	02 23 03		(0.3)			Southwest Iceland
		Si	iPZ iSZ	02 23 18 23 37					D = 160 km; M = 2.7 (Si)
7	Feb 8	Rey	iPEZ iZ	14 04 31 04 35		0.1	0.5 (0.5)	C	Southwest Iceland
		Si	iPZ eSZ	14 04 51 05 11					D = 165 km; (M = 2.4 (Si))
8	Feb 11	Rey	iPZ	12 01 52		0.5			
9	Feb 27	Rey	ePZ	15 01 41					
10	Mar 5	Rey	iPEZ iSE	01 45 30 45 34		5.0	4.0		Southwest Iceland. D = 35 km
		Si	iPZ iSZ	01 45 45 46 07					D = 180 km; M = 2.8 (Rey)
11	Mar 12	Rey	iPZ i(S)EZ	05 43 32 43 37		2.0 (3.0)	0.5		(D = 40 km)
12	Mar 16	Rey	iPZ	18 58 19			0.8 (C)		
		Si	ePZ	18 58 02					
13	Mar 24	Rey	iPZ iE iEZ	16 19 10 19 13 19 15		(3.0) 2.0	1.5		
14	Mar 26	Rey	iPEZ iSE	12 24 59 25 17					Sothern Iceland. D = 150 km; (M = 3.2 (Rey))
		Si	iPZ	12 24 45					
15	Apr 3	Si	iPZ i(S)Z	04 54 53 55 01					(D = 65 km)
16	Apr 5	Si	iPZ i(S)Z	02 32 57 33 04					(D = 60 - 65 km)
17	Apr 6	Rey	iPZ iSEZ	10 49 36 49 39					D = 25 km
18	Apr 6	Rey	ePZ iSEZ	10 51 35 51 51		1.2	(0.3) (0.5)		(Central Iceland) D = 125 km

Contd.

No.	Date	Station	Phase & Comp.	Time GMT h m s	Per. sec.	Amplitude micron			Remarks
						N	E	Z	
18	Apr 6 Contd.	Si	iPZ iSZ	10 51 43 52 00					D = 150 km; M = 3.0 (Rey, Si)
19	Apr 11	Rey	iPEZ iSZ	14 42 30 42 36		2.0	1.5		D = 55 km
20	May 5	Si	iPZ i(S)Z	16 34 27 34 30				C	D = 30 km
21	May 9	Rey	iPZ iSEZ	06 19 14 19 19		0.4	0.3 0.3		D = 40 km; M = 1.8 (Rey)
22	May 9	Rey	ePZ iSEZ	06 23 57 24 01		1.5	0.3 0.8		D = 35 km; M = 2.1 (Rey)
23	May 14	Rey	iPZ iZ iSEZ	15 09 00 09 05 09 53			0.5 0.5 (2.5)(1.6)	D	D = 430 km; M = 4.0 (Rey, Si) 67° 7N, 18° 4W; h = 47 km; H = 15 08 04 (USCGS) Partly confused by the following earthquake. Local shock No 23
		Ak	eSN	15 09 01					
		Si	iPZ iZ iSZ	15 09 04 09 09 09 59					C
24	May 14	Rey	iPZ iZ iSEZ	15 39 07 39 11 40 01			7-10 (5.0)	D	D = 430 km; M = 4.5 (Rey, Si) 67° 7N, 18° 4W; h = 23 km; H = 15 38 08 (USCGS) Local shock No 24
		Ak	ePN iSN iN eLN MN	15 38 42 39 13 39 34 40 08 40 54					D = 250 km
		Vík	ePN eSN iN	15 39 23 40 17 41 55					D = 480 km
		Si	iPZ iZ iSZ	15 39 13 39 50 40 07					D = 440 km
25	May 19	Rey	iPZ i(S)EZ iZ	11 25 19 25 23 25 26		0.3 5.0	0.5 1.0 4.0		D = 30 km; M = 2.6 (Rey)
		Si	iPZ iSZ	11 25 43 26 07					D = 190 km
26	May 19	Si	iPZ iZ	16 05 24 06 07					Possibly distant
27	May 22	Rey	iPZ iZ iSEZ	00 34 12 34 15 34 19					Southwest Iceland. Felt. D = 55 km; M = 2.2 (Rey, Si)
		Si	iPZ iSZ	00 34 27 34 43					D = 140 km
28	May 23	Rey	iPZ iSEZ	19 57 53 57 56		1.5	0.6 0.6		Southwest Iceland. D = 20 km; M = 2.0 (Rey, Si)
		Si	ePZ eSZ	19 58 18 58 40					D = 180 km
29	May 24	Rey	iPZ	21 11 06			0.6		
		Si	iPZ	21 11 15					
30	May 31	Rey	iPEZ iSEZ	00 53 53 53 56		2.5 4.0	3.0		Southwest Iceland. D = 30 km; M = 2.7 (Rey, Si)

Contd.

No.	Date	Station	Phase & Comp.	Time GMT h m s	Per. sec.	Amplitude micron			Remarks
						N	E	Z	
30	May 31 Contd.	Si	iPZ iSZ	00 54 10 54 31					D = 165 km
31	Jun 11	Rey	ePZ eSEZ	22 19 31 19 38			0.1		Southwest Iceland. D = 60 km
		Si	ePZ iSZ	22 19 42 19 58					D = 130 km
32	Jun 18	Vfk	iN eN iN	09 49 08 53 51 56 11					Seismic?
33	Jun 18	Rey	ePZ iSEZ	18 34 20 34 29			1.3	0.4	Southern Iceland. D = 80 km; M = 2.6 (Rey, Si)
		Si	ePZ eSZ	18 34 25 34 39					D = 120 km In minute mark
34	Jun 18	Rey	iPZ i(S)EZ	18 43 25 43 32			1.3	0.2	D = 60 km
		Si	ePZ iZ	18 43 30 43 41					
35	Jun 25	Rey	ePZ iSEZ	17 20 29 20 34			0.2	0.1 0.3	D = 40 km
36	Jul 7	Rey	iPZ	07 00 53					(Southwest Iceland)
		Si	ePZ	07 01 00					
37	Jul 13	Rey	iPZ iSEZ	01 26 12 26 15			1.3	0.2 1.0	Southwest Iceland (D = 25 km)
		Si	iPZ i(S)Z	01 26 31 26 51					(D = 165 km) In minute mark
38	Jul 16	Rey	iPEZ iSEZ	15 59 32 59 51				0.5	Southern Iceland. D = 155 km; M = 3.1 (Rey)
		Vfk	ePN	15 59 23					
		Si	iPZ	15 59 22					In minute mark
39	Aug 10	Rey	ePZ i(S)EZ	18 20 18 20 30			0.8	(1.3)	(D = 100 km)
40	Sep 6	Rey	iPZ iSEZ	18 46 37 46 44			0.8	0.6	Southwest Iceland. D = 55 km; M = 2.4 (Rey, Si)
		Si	iPZ i(Pb)Z eSZ	18 47 02 47 05 47 32					(D = 230 km)
41	Sep 16	Rey	iPZ iSEZ	03 39 19 39 27			1.5		Southwest Iceland. (D = 60 km); M = 2.8 (Rey)
		Si	ePZ i(S)Z	03 39 43 40 07					(D = 250 km)
42	Sep 16	Rey	i(P)EZ i(S)EZ	03 39 48 39 54			2.6 2.0	1.5	Southwest Iceland. (D = 60 km); M = 2.8 (Rey)
		Si	e(S)Z	03 40 36					(D = 250 km)
43	Sep 16	Rey	iPZ iEZ i(S)Z	03 49 19 49 22 49 25			1.2	0.6 D	(D = 45 km) (M = 2.5 (Rey))
44	Sep 23	Rey	iPZ iSEZ	03 17 34 17 38			9.0	0.8 1.9	D = 28 km; M = 2.6 (Rey)

No.	Date	Station	Phase & Comp.	Time GMT h m s	Per. sec.	Amplitude micron			Remarks
						N	E	Z	
45	Sep 30	Rey	i(P)Z iSEZ	00 28 55 29 10	0.8		(0.2)	0.4	(D = 125 km)
46	Oct 1	Rey	iPZ i(S)EZ iEZ	02 49 49 49 53 49 56			1.3	0.9	(D = 38 km); M = 2.2 (Rey). Felt
47	Oct 6	Rey	ePEZ i(S)Z i(S)E	12 41 14 41 47 41 54				0.5 0.4	Central Iceland. D = 270 km; 65°.1N, 16°.7W; H = 12 40 37; M = 3.4 (Rey, Si)
		Ak	ePN eSN iN M	12 40 51 41 01 41 07 41 23					(D = 90 km)
		Si	iPZ	12 40 58					(D = 160 km)
48	Oct 6	Rey	eZ	12 48 29					Central Iceland. 65°.1N, 16°.7W; M = 2.8 (Rey, Si)
		Ak	eN	12 48 18					(D = 90 km)
		Si	iPZ i(S)Z	12 48 12 48 31					(D = 160 km)
49	Oct 6	Rey	eZ e(S)E	13 03 53 04 39					65°.1N, 16°.7W; M = 2.9 (Rey, Si)
		Ak	eN	13 03 59					
		Si	iPZ iSZ	13 03 43 04 02					
50	Oct 9	Rey	iPZ e(S)E	03 03 47 04 22				0.6	65°.1N, 16°.7W; M = 3.3 (Rey, Si)
		Ak	ePN eN eN	03 03 34 03 41 03 53					
		Si	iPZ	03 03 29					
51	Oct 9	Rey	iPZ i(S)EZ	03 04 47 05 22			2.0	1.0	65°.1N, 16°.7W; M = 3.9 (Rey, Si)
		Ak	eN iN	03 04 30 04 38					
		Si	iPZ	03 04 30					
52	Oct 12	Rey	ePZ iEZ eSEZ	08 35 23 35 26 35 56			0.4 (0.4) 1.3	0.7	65°.1N, 16°.7W; M = 3.8 (Rey, Si)
		Ak	eN	08 35 31					
		Si	iPZ	08 35 04					
53	Oct 26	Rey	iPEZ iSZ eSE iE MEZ	11 56 25 56 58 57 01 57 30 58 26				1.5 4.0 3.5 4.4 3.4	D = 270 km; 65°.1N, 16°.7W; H = 11 55 48 Local shock No 53
		Ak	iPN iSN MN	11 56 01 56 12 56 25	3.0			3.5	D = 90 km; M = 4.0 (Rey, Ak)
54	Oct 26	Rey	i(P)Z	12 00 34				0.8	(65°.1N, 16°.7W; M = 3.3 (Rey))
55	Oct 26	Rey	iPZ i(S)EZ	20 33 03 33 05			1.9	1.0	(D = 15 km)

No.	Date	Sta- tion	Phase & Comp.	Time GMT h m s	Per. sec.	Amplitude micron			Remarks
						N	E	Z	
56	Oct 28	Rey	ePEZ	05 12 54		0.4	0.5		(65°.1N, 16°.7W; M = 3.0 (Rey))
57	Oct 28	Rey	iPZ e(S)EZ	12 26 29 27 02					65°.1N, 16°.7W; M = 3.3 (Rey, Si)
		Si	iPZ iZ	12 26 12 26 17					
58	Nov 3	Rey	ePEZ iEZ e(S)E iLEZ MEZ	20 35 05 35 10 35 52 36 10 36 42		0.5			Southwest of Iceland. (D = 400 km); M = 3.4 (Rey)
		Ak	MN	20 39	2.3	2.2	1.7		
		Si	iPZ iZ	20 35 22 35 31					
59	Nov 3	Rey	iPEZ iEZ e(S)E eLZ MEZ	21 19 00 19 03 19 48 20 07 20 38		1.5			Southwest of Iceland. (D = 400 km); M = 3.6 (Rey)
		Ak	MN	21 22	2.5	4.5	3.3		
		Si	iPZ iZ	21 19 16 19 26					
60	Nov 3	Rey	iPZ iEZ MZ ME	21 58 14 58 16 22 00 08 00 42	4.5 4.6	1.8	2.0		Southwest of Iceland. (D = 400 km); M = 2.6 (Rey)
		Si	ePZ eZ	21 58 32 58 41					
61	Nov 3	Rey	i(P)EZ iZ MZ ME	21 58 54 58 56 22 00 42 01 42	4.0 3.8	3.0	2.8		Southwest of Iceland. (D = 400 km)
		Si	iZ eZ	21 59 36 22 00 07	1.0				
62	Nov 3	Si	iPZ eZ	22 15 55 16 06	(1.0)				Southwest of Iceland. (D = 400 km)
63	Nov 3	Rey	iPEZ iZ eSE ME MZ	22 42 29 42 31 43 12 44 02 44 07	0.8 0.7 (2.0) 4.4 4.2	1.3 3.0 3.4	2.8 4.8		Southwest of Iceland. (D = 400 km); M = 3.8 (Rey) Local shock No 63
		Si	iPZ iZ	22 42 44 42 55					
64	Nov 3	Rey	iPEZ eSE ME	23 00 42 01 20 02 12	1.5 5.0	0.1 1.6 1.5			Southwest of Iceland. (D = 400 km); M = 2.7 (Rey)
		Si	iPZ iZ	23 00 57 01 09					
65	Nov 4	Rey	iPZ iZ i(S)E	01 46 08 46 10 46 54					Southwest of Iceland. (D = 400 km)
		Si	iPZ iZ	01 46 24 46 33					

No.	Date	Sta- tion	Phase & Comp.	Time GMT h m s	Per. sec.	Amplitude micron			Remarks
						N	E	Z	
66	Nov 4	Rey	ePZ iZ iE	01 54 14 54 21 55 03	(1.0)	1.0			Southwest of Iceland. (D = 400 km)
		Si	ePZ iZ	01 54 32 54 35					
67	Nov 14	Rey	iPZ iSZ iSE iEZ	18 13 19 13 21 13 23 13 25		10.0 11.0	2.5 3.4	D	D = 30 km; M = 3.1 (Rey, Si)
		Si	iPZ i(Pb)Z iSZ	18 13 44 13 46 14 08					D = 190 km
68	Nov 17	Si	iPZ i(S)Z iZ	10 47 00 47 10 47 14					D = 84 km; M = 2.8 (Si)
69	Nov 19	Rey	iPZ iSEZ	16 08 04 08 08		1.8	0.6		D = 30 km; M = 2.3 (Rey, Si)
		Si	iPZ e(S)Z	16 08 31 08 55					(D = 200 km)
70	Nov 22	Rey	iPEZ i(S)E iEZ	12 40 08 40 13 40 16	0.6	1.5 2.0	2.5		(D = 40 km); M = 2.7 (Rey, Si)
		Si	iPZ i(Pb)Z eSZ	12 40 33 40 35 40 55					(D = 200 km)
71	Nov 25	Rey	iPZ iSEZ	05 11 31 11 36		0.7	0.8		D = 40 km; M = 2.3 (Rey, Si)
		Si	iPZ i(Pb)Z i(S)Z	05 11 56 11 58 12 20					(D = 190 km)
72	Nov 25	Rey	iPZ iSEZ iE	14 07 51 07 55 07 58		2.5 2.2	1.8		D = 40 km; M = 2.7 (Rey, Si)
		Si	iPZ i(Pb)Z i(S)Z	14 08 15 08 17 08 39					(D = 190 km)
73	Nov 28	Rey	ePZ iSEZ iZ	17 38 51 39 02 39 10		0.3	0.4		(D = 120 km); M = 2.7 (Rey, Si)
		Si	iPZ iSZ	17 38 52 39 12					D = 160 km
74	Dec 11	Rey	ePZ iSEZ	03 58 53 59 13		0.2	0.3		(D = 170 km); (M = 2.5 (Rey))
75	Dec 11	Rey	iPZ i(Pb)EZ iSEZ	04 01 03 01 08 01 24		2.7	1.5		D = 170 km; M = 3.5 (Rey, Si)
		Si	iPZ i(Pb)Z i(S)Z i(Sb)Z	04 01 23 01 31 02 01 02 17					(D = 350 km)
76	Dec 21	Rey	iPZ iSEZ	01 56 36 56 40		0.6	05		D = 35 km; M = 2.2 (Rey, Si)
		Si	iPZ i(S)Z	01 57 02 57 23					(D = 190 km)

