VEDURSTOFA ISLANDS

R E Y K J A V I K

S E I S M O L O G I C A L B U L L E T I N

1 9 5 4

Stations:

R E Y K J A V I K

64° 8'20"N 21°54'22"W

A K U R E Y R I

65°40.3'N 18° 6.0'W

Reykjavik 1955

VEDURSTOFA ISLANDS
SEISMOLOGICAL BULLETIN

STATIONS:

REYKJAVIK
Latitude: 64° 8'20" North.
Longitude: 21°54'22" West.
Altitude: 44 meters.
Lithologic foundation: Basalt.

AKUREYRI
(In operation July 13 - December 31)
Latitude: 65°40.3' North.
Longitude: 18° 6.0' West.
Altitude: 50 meters.
Lithologic foundation: Consolidated glacial moraine.

INSTRUMENTS:

REYKJAVIK
Three shortperiod Sprengnether seismometers.
Seismometer free period about 1.6 sec.
Galvanometer free period about 1.6 sec.
Damping about critical.

AKUREYRI
One Mainka seismometer, North - South.
Mass 135 Kgs.
Seismometer free period 3.8 sec.
Static magnification 74
Damping ratio 3.0

CONTENTS:

Part 1 (p 1 - 19) contains all recorded earthquakes where epicentral distances from Reykjavik vere more than 500 kms, and local shocks of magnitude about 4 and larger.

Part 2 (p 20 - 45) contains all recorded local shocks, epicentral distance from Reykjavik less than 500 kms. In swarms the smallest shocks are somtimes omitted.

Part 3 (p 46 - 48) contains macroseismic data of all earthquakes felt in Iceland during the year 1954.

In part 1 and 2, data without indication are from Reykjavik.
Data from Akureyri are indicated by "Ak" in the "Date" column.

Vedurstofan, Reykjavik, February 1955

T Gudmundsson
Director

Eysteinn Tryggvason
Seismologist in charge

Please address all communications to:

(Seismological Observatory)
VEDURSTOFAN
REYKJAVIK
Iceland

VEDURSTOFA ISLANDS
SEISMOLOGICAL BULLETIN

1954 Part 1 — 1954

Date (No)	Comp	Phase	Time GMT h m s	Per. sec.	Amplitude micron N	E	Z	REMARKS
Jan 19 (1)	EZ	iP	03 25 04					D = 210 km ca.
	NE	iS	25 30					Local shock No. 10.
Feb 1 (2)	NZ	eP	01 19 59	1.7			4.0	24°N, 143°E; H = 01 06 48
	NZ	i	20 09	1.5			3.5	(USCGS)
Feb 7 (3)	Z	iPKP	06 34 27	1.5			1.0	Compr. 15°S, 167°5E; h =
	Z	i	34 32					100 km; H = 06 15 21 (USCGS)
Feb 11 (4)	NEZ	iP	00 41 18					39°5N, 101°E; H = 00 30 16
	NEZ	i	41 21	1.5	3.0	2.0	5.5	(USCGS)
	NZ	i	41 52					The phase P'P' is after P
	NZ	i	42 16					the most pronounced phase
	NE	eS	50 24	7	33			on the seismograms, with
	NZ	iP'P'	01 09 41	3.0			9.3	very regular waves on Z,
	N	eL	10 40					duration about 30 sec.
	NEZ	M	13	13	75	62	125	
Feb 20 (5)	Z	iPKP	18 52 59					Dil. 17°S, 124°5E; h = 600
								km; H = 18 35 05 (USCGS)
Mar 3 (6)	Z	iPKP	06 21 55	1.0			0.4	5°5S, 142°5E; H = 06 02 55
								(USCGS)
Mar 9 (7)	Z	eP	05 50 14					50°N, 157°E; H = 05 39 20
								(USCGS)
Mar 19 (8)	Z	i(P)	09 06 21					33°3N, 116°1W; H = 09 54 27
								(USCGS)
Mar 21 (9)	NEZ	iP	23 54 03	1.8	1.2	3.0		Compression.
	Z	P	03	4.0			25	24°5N, 95°E; h = 150 km;
	N	i	54 08	2.0	3.6			H = 23 42 05 (USCGS)
	NE	i	54 27					
	NEZ	ipP	54 49	2.0		5.3		
	E	i(sP)	55 36	2.0		2.7		
	EZ	ePP	56 56					
Mar 22	E	i	00 03 28					
	NE	eS	03 56	4.5	20.0			
	E	i	04 08					
	N	i	04 13	4.0	17.0			
Mar 29 (10)	NEZ	iP	06 22 24	1.3	5.2	1.5	10.0	Compression.
	NEZ	i	22 30	1.0	7.2	3.5	15.0	37°N, 3°5W; h = 650 km;
	NEZ	i	22 42	1.2	13.5	7.5	22.0	H = 06 17 05 (USCGS)
	NEZ	i	22 47	1.5	19.0	7.5	42.0	
	E	e(S)	26 35					
	NE	iS	26 41	2.4	13.3	15.8		
	NE	i	26 51	2.5	19.1	27.2		
	NEZ	i	27 01	2.7	23.8	60.0	15.5	
	NE	e	27 15	2.4	20.0	14.6		

Cont.

Date (No)	Comp	Phase	Time GMT h m s	Per. sec.	Amplitude micron N	E	Z	REMARKS
Mar 29 (10) Cont.	N	i	06 27 29	(2.8)	(25)			
	N	i	27 43	3.0	15.8			
	N	i	28 21	1.5	2.5			
	N	i	28 39	2.2	10.0			
	E	i(L)	31 58	7		(83)		
Mar 31 (11)	Z	iP	18 37 29					13°5N, 58°E; H = 18 25 48 (USCGS)
	EZ	i	37 43					
Apr 11 (12)	Z	iP	11 03 15	0.8			3.0	Compr. 37°N, 70°5E; h = 60 km; H = 10 53 20 (USCGS)
Apr 25 (13)	Z	eP	00 38 40					0°N, 15°5W; H = 00 27 54 (USCGS)
Apr 26 (14)	NZ	iP	20 35 21	1.2			1.1	Compr. 51°N, 158°5E; h = 60 km; H = 20 24 44 (USCGS)
	Z	i	35 29					
	N	i(pP)	35 42	1.5	0.6			
Apr 27 (15)	Z	iP	10 17 56					6°N, 82°5W, H = 10 06 24 (USCGS)
	NZ	i	18 00	1.0	0.2		0.4	
	Z	i	18 18					
Apr 28 (16)	Z	iP	05 01 20					51°5N, 175°E; H = 04 50 51 (USCGS)
Apr 29 (17)	Z	eP	11 00 21					29°5N, 112°5W; H = 10 49 27 (USCGS)
	NEZ	eL	23.5					
	NEZ	M_1	25.5	15	150	80	60	
	EZ	M_2	29.5	12.5		46	63	
	EZ	M_3	32.0	10		30	42	
Apr 29 (18)	EZ	iP	11 45 23	1.8			2.3	Dil. 29°5N, 112°5W; H = 11 34 34 (USCGS)
	EZ	eS	54.1					
	Z	e	55.6					
	N	eL	12 07.0					
	Z	eL	09.0					
	NEZ	M_1	10.5	15	800	320	300	
	EZ	M_2	13.8	12.5		280	350	
Apr 30 (19)	EZ	iP	13 09 38	2.2			4.0	Compression. 39°5N, 22°E; H = 13 02 36 (USCGS)
	EZ	i	09 47	2.0			6.7	
	NE	i	09 50	2.0	2.7	4.7		
	E	eS	15 27					
	E	eL	23.1					
	NE	M	27	14	250	100		
	Z	M	28	12.5			210	
May 3 (20)	Z	iP	15 40 42	1.5			1.0	Dil. 51°5N, 159°5E; H = 15 29 40 (USCGS)
	Z	i	40 51					

Date (No)	Comp	Phase	Time GMT h m s	Per. sec.	Amplitude micron N	E	Z	REMARKS
May 5 (21)	NEZ	iP	13 20 39	1.2			1.5	Compression. 27°5N, 112°5W; H = 13 09 46 (USCGS)
	Z	i	20 53	1.2			0.5	
	Z	eL	48					
	N	M	50	12.5	30			
	EZ	M	50.5	10		23	23	
May 6 (22)	NZ	iP	09 12 55	1.8	2.2		3.0	Compr. 50°N, 155°5E; h = 100 km; H = 09 02 14 (USCGS)
May 9 (23)	NEZ	iP	14 16 27	0.6			0.2	Dil. 71°N, 12°W; H = 14 14 32 (USCGS)
	E	eL	18 20	12				
	N	M_1	19 10	7.5	26			
	E	M_1	19 30	6.5		73		
	Z	M_1	19 50	6			35	
	NZ	M_2	20 30	5.2	45		33	
	EZ	M_3	21 20	5.0		36	33	
May 13 (24)	Z	eP	14 57 33					17°N, 95°5W; h = 100 km; H = 14 46 38 (USCGS)
	Z	i	57 37					
	Z	ipP	58 04	1.7			1.0	
May 14 (25)	NEZ	iP	22 51 06	1.5	2.0	0.9	4.5	Dil. 36°N, 137°E; h = 250 km; H = 22 39 25 (USCGS)
	E	i	51 14	1.5		1.5		
	Z	e(pP)	52 23					
	NE	eS	23 02					
May 27 (26)	EZ	iP	14 28 48					Epicenter near 69°N, 16°W.
	N	i	28 53					
	Z	i	29 03					
June 4 (27)	Z	iP	07 03 04	2.2			2.3	Compr. 0°5S, 91°5W; H = 06 50 42 (USCGS)
June 6 (28)	Z	ePKP	17 09 30					3°5S, 136°5E, H = 16 50 33 (USCGS)
June 7 (29)	Z	iPKP	10 33 37	1.0			0.6	Compr. 3°5S, 152°5E; h = 450 km; H = 10 15 33 (USCGS)
	Z	ipPKP	35 32	0.8			0.2	
June 10 (30)	Z	eP	23 36 10					71°5N, 8°W; H = 23 34 00 (USCGS)
	Z	i	36 19					
June 11 (31)	Z	iP	17 06 14	1.0			0.5	Compr. 52°N, 172°5E; h = 60 km; H = 16 55 45 (USCGS)
	Z	ipP	06 25	1.0			0.4	
June 12 (32)	NEZ	iSKP	05 56 00	1.2	1.1	0.4	3.2	Dil. 18°S, 179°W; h = 550 km; H = 05 35 13 (USCGS)
June 15 (33)	NEZ	iP	13 42 02	1.5		0.7	3.2	(Dil.) 5°S, 77°W; h = 100 km; H = 13 29 59 (USCGS)
	N	i	42 10	1.5	0.7			
	Z	ipP	42 34	1.5			1.7	
	E	eS	52 52	8.5		(3)		

Date (No)	Comp	Phase	Time GMT h m s	Per. sec	Amplitude micron N	E	Z	REMARKS
June 17 (34)	Z	eP	01 51 51					56°N, 159°.5W; H = 01 42 22 (USCGS)
	Z	i	52 05	1.8			1.2	
June 21 (35)	Z	iP	02 01 51	1.8			0.8	Dil. 23°S, 68°.5W; h = 150 km; H = 01 48 44 (USCGS)
	NEZ	ipP	02 21	1.8	0.7	0.4	2.2	
	Z	i	03 50					
June 21 (36)	Z	iPKP	02 25 45	1.0			0.4	Dil. 6°S, 129°E; H = 02 06 53 (USCGS)
July 6 (37)	NEZ	iP	08 15 46	1.8			2.7	(Compr.)
	EZ	ipP	16 13	2.2		1.0	2.5	46°.5N, 153°.5E; h = 100 km; H = 08 04 42 (USCGS)
	Z	eL	46.0					
	Z	M	54.5	15			(20)	
July 6 (38)	NEZ	iP	11 22 53					Aftershock of No. 37. H = 11 11 31 (BCIS)
July 6 (39)	Z	iP	11 23 18					(Dil.)
	NEZ	i	23 25	2.4	2.8	3.2	4.7	39°.5N, 118°.5W; H = 11 13 19 (USCGS)
	Z	e	26 20					
	N	eS	31 30					
	N	eL	41.5					
	Z	eL	46.0					
	Z	M_1	48.5	12			50	
	NEZ	M_2	51.0	10	35	30	30	
July 6 (40)	EZ	iP	22 17 42	1.6		0.8	2.2	Dil. 39°.5N, 118°.5W; H = 22 07 41 (USCGS)
	Z	eL	41.5					
	NEZ	M	42.5	13	30	25	38	
July 9 (41)	Z	iP	18 40 04	1.5			0.4	Compr. 41°N, 138°.5E; H = 18 28 22 (USCGS)
July 10 (42)	EZ	iP	23 06 36	0.9			1.0	Compr. 37°N, 70°.5E; h = 200 km; H = 22 56 53 (USCGS)
July 12 (43)	Z	i(P)	17 43 42					46°N, 153°E; H = 17 32 10 (USCGS)
July 18 (44)	Z	i(P)	06 44 39					55°N, 161°.5E; H = 06 34 35 (USCGS)
	Z	i	45 02					
July 18 (45)	Z	i(P)	09 19 44					35°.5N, 140°.5E; H = 09 07 44 (USCGS)
	Z	i	20 00	1.0			0.4	
July 21 (46)	Z	i(P)	04 50 55					Time uncertain. 27°.5N, 101°E; H = 04 38 50 (USCGS)
July 23 (47)	Z	ePP	04 51.4					31°S, 70°.5W; H = 04 33 26 (USCGS)

Date (No)	Comp	Phase	Time GMT h m s	Per. sec.	Amplitude micron N	E	Z	REMARKS
July 31 (48)	EZ	eP	01 11 12					39°N, 104°E; H = 00 59 57 (USCGS)
	NZ	i	11 22					
		eL	37					
		M	41	15	100	60	80	
	Ak N	M	01 41	15	16			
	N	M	44	13	18			
Aug 3 (49)	Z	i(P)	18 25 18					40°N, 25°E; H = 18 18 11 (USCGS)
	Z	i	25 41					
	Z	i	25 47					
Aug 5 (50)	Z	iP	09 00 20					Compr. 52°N, 176°E; h = 60 km; H = 08 49 52 (USCGS)
Aug 9 (51)	Z	eP	19 27 04					53°N, 161°E; H = 60 km; H = 19 16 48 (USCGS)
	Z	i	27 15					
	NZ	i	27 24	1.5	0.6		1.0	
Aug 10 (52)	Z	iPKP	14 04 35					33°.5S, 178°W; H = 13 44 52 (USCGS)
	Z	i	04 39	1.0			0.6	
Aug 12 (53)	Z	iP	23 28 48					Compr. 53°N, 159°E; H = 23 18 14 (USCGS)
Aug 13 (54)	Z	iPKP	00 14 03					Dil.
	Z	i	14 12	1.5			0.7	
Aug 14 (55)	Z	ePKP	20 40 46	1.5			0.2	
	Z	i	40 54	1.0			0.3	
	Z	i	41 03	1.2			0.4	
	Z	i	41 17	1.2			0.3	
	Z	i	41 23	1.2			0.3	
Aug 18 (56)	Z	iPKP	05 01 28	2.2			1.3	Compr.
	NZ	ipPKP	02 11	2.0			1.1	Compr.
	Z	i	02 20					21°.5S, 176°W; h = 150 km; H = 04 42 20 (USCGS)
	Z	isPKP	02 39					
	Z	ePP	03 49					
	Z	ipPP	04 29					
	NZ	iSKP	04 41	2.6	4.0		13.0	
	EZ	i	04 50	3.0		2.2	4.7	
	Ak N	eSKP	05 04 40					
Aug 20 (57)	EZ	iP	17 31 23					Jan Mayen Possibly two shocks.
	NZ	i	31 28	0.8			0.3	
	EZ	i	31 34					
	Z	i(P)	32 34					
	EZ	i	32 54					
	E	M	35.4	5.0		2.0		

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1954 Part 1 — VEDURSTOFA ISLANDS SEISMOLOGICAL BULLETIN — 1954

Date (No)	Comp	Phase	Time GMT h m s	Per. sec.	Amplitude micron N	E	Z	REMARKS
Ak	N	P	17 30(54)					
Aug 20	N	eS	31 46					(D = 500 km)
(57)	N	eL	32.9					
Cont.	N	M	33.6	4.7	1.4			
Aug 20Ak	N	eP	18 50 47					
(58)	N	eS	51 42					Jan Mayen
	N	M	55.0					(D = 540 km)
Aug 20Ak	N	e(P)	19 17 25					
(59)	N	eL	19.0					Jan Mayen
Aug 20	Z	iP	19 23 24	0.8			0.3	
(60)	EZ	i	23 30	1.0			0.8	Jan Mayen (Magn $4^3/_4$ - 5)
	E	e	25 27	2.4		1.2		70°5N, 15°W; H = 19 21 33
	NZ	M	27.0	5.0	13.6		9.0	(USCGS)
	E	M	27.5	5.2		10.0		
	E	M	28.1	5.0		8.2		
Ak	N	P	19 22(53)					
	N	eS	23 42					(D = 470 km)
	N	M_1	25.4	5.1	2.2			
	N	M_2	26.6	4.3	1.7			
Aug 20	Z	iP	20 25 59					
(61)	NZ	M	29 40	5.0	9.0		10.0	Jan Mayen
	E	M	30 00	5.0		7.3		H = 20 24 15 (USCGS)
	E	M	30 40	5.0		9.0		
Ak	N	eP	20 25 25					
	N	e(S)	26 12					(D = 450 km)
Aug 20	Z	eP	20 27 23					
(62)	Z	i	27 26					Jan Mayen (Two shocks)
	Z	i(P)	27 52					
	N	i	28 16	2.0	1.6			
	N	M	31.4	5.0	9.0			
	E	M	31.7	5.0		4.5		
Ak	N	e(P)	20 26 50					
	N	e(P)	27 21					(D = 580 km)
	N	i(S)	27 49					
Aug 20	Z	iP	20 29 16					
(63)	NZ	i	29 21					Jan Mayen (Magn. 5)
	NEZ	M	33.1	5.0	11.3	12.7	9.0	
	E	M	33.7	5.0		9.0		
Ak	N	iP	20 28 47					
	N	e(P)	29 17					(D = 540 km) Possibly
	N	iS	29 42					two shocks.
	N	M	30.2	4.7	4.1			

1954 Part 1 — VEDURSTOFA ISLANDS SEISMOLOGICAL BULLETIN — 1954

Date (No)	Comp	Phase	Time GMT h m s	Per. sec.	Amplitude micron N	E	Z	REMARKS
Aug 20	Z	i(P)	20 30 28					Jan Mayen
(64)	NE	M	34.4	5.0	6.8	7.2		
Aug 20	Z	i(P)	20 33 48					Jan Mayen
(65)	E	(M)	36.5	5.0		3.6		
Ak	N	iP	20 33 16					(D = 550 km)
	N	iS	34 12					
Aug 20	Z	i(P)	20 35 13					Jan Mayen
(66)	N	M	39.7	5.0	6.8			
Aug 20	Z	iP	20 38 16					Jan Mayen
(67)	N	M	41.9	5.0	9.0			
	E	M	42.4	5.4		9.0		
Ak	N	eP	20 37 42					(D = 560 km)
	N	eS	38 39					
Aug 20	Z	iP	20 40 02					Jan Mayen
(68)								
Ak	N	eP	20 39 30					(D = 500 km)
	N	e(S)	40 21					
Aug 20	Z	eP	20 40 50					Jan Mayen
(69)								
Ak	N	e(P)	20 40 21					(D = 510 km)
	N	e(S)	41 13					
Aug 20	NZ	i(P)	20 41 46					Jan Mayen
(70)								
Ak	N	e(P)	20 41 13					
Aug 20	EZ	iP	20 44 05					Jan Mayen
(71)	NE	M	47 55	5.0	9.0	4.5		
Ak	N	eP	20 43 35					(D = 550 km)
	N	iS	44 31					
	N	M	46 10	5.0	2.6			
Aug 20	Z	iP	20 48 03					Jan Mayen
(72)	E	i(P)	49 35					Possibly two shocks.
	N	M	52.0	5.0	6.8			
Ak	N	iP	20 47 34					(D = 540 km)
	N	iS	48 29					
Aug 20	Z	i(P)	21 06 29					Jan Mayen
(73)	E	i(S)	07 52					
	N	M	09.9	5.0	4.5			Cont.

Date (No)	Comp	Phase	Time GMT h m s	Per. sec.	Amplitude micron N	E	Z	REMARKS
Aug 20Ak (73)	N	eP	21 05 58					(D = 510 km)
	N	iS	06 50					
Cont.	N	M	08.5	4.9	2.4			
Aug 20 (74)	Z	i(P)	21 20 50					Jan Mayen
Ak	N	eP	21 20 26					(D = 530 km)
	N	eS	21 20					
Aug 20 (75)	NEZ	iP	21 49 06					Jan Mayen (Magn. 5 – 5¼) Multiple shock.
	EZ	i(P)	49 52					
	Z	i(P)	50 32					
	E	i(S)	50 39					
	Z	i(P)	51 06					
	NZ	M	52.9	5.0	9.0		7.3	
	E	M	53.5	5.0		9.0		
	NEZ	M	55.0	5.0	22.7	12.7	10.9	
	E	M	56.5	4.5		7.4		
Ak	N	iP	21 48 40					(D = 540 km)
	N	e(P)	49 21					
	N	iS	49 35					
	N	e	50 09					
	N	e	50 52					
	N	e(S)	51 39					
	N	M	51.5	4.9	3.2			
	N	M	53.5	4.9	4.8			
Aug 20 (76)	NZ	eP	22 04 27					Jan Mayen
Aug 20 (77)	NZ	iP	22 10 56					Jan Mayen (Magn. 5¼) Two shocks.
	NEZ	i	10 59					
	N	i(S)	12 15					
	NZ	i(P)	12 23					
	Z	eL	13.0					
	NEZ	M_1	14.8	5.0	21.8	10.9	13.6	
	E	M_2	15.3	5.0		10.9		
	E	M_3	16.5	4.8		7.5		
	E	M_4	17.0	4.8		7.5		
Ak	N	eP	22 10 22					(D = 590 km)
	N	iS	11 21					
	N	eL	11.9	10				
	N	M	13.6	5.1	6.1			
Aug 20 (78)	NEZ	iP	22 41 41					Jan Mayen
	NZ	M	45.5	5.0	4.5		4.5	
	E	M	46.0	5.0		9.0		
Ak	N	eP	22 41 10					(D = 570 km)
	N	iS	42 08					
	N	M	44.0	5.1	1.7			

Date (No)	Comp	Phase	Time GMT h m s	Per. sec.	Amplitude micron N	E	Z	REMARKS
Aug 20 (79)	Z	iP	23 01 03					Jan Mayen (Magn. 5¼) 71°N, 14°W; H = 22 59 16 (USCGS)
	Z	eL	03.4					
	E	M	04.4	5.5		11.8		
	NZ	M	05.0	5.0	22.7		18.2	
	E	M	05.5	5.0		13.7		
Ak	N	eP	23 00 30					(D = 590 km)
	N	i	00 32					
	N	iS	01 29					
	N	eL	02.0					
	N	M	03.3	4.9	4.7			
Aug 20 (80)	Z	eP	23 40 16					Jan Mayen
	Z	i	40 20					
	NEZ	M	44.4	5.0	2.7	3.6	3.6	
Ak	N	eP	23 39 44					(D = 540 km)
	N	eS	40 39					
	N	M	42.3	5.1	1.7			
Aug 21Ak (81)	N	M	00 23.8	4.9	0.8			Jan Mayen
Aug 21 (82)	NEZ	iP	00 27 24					Jan Mayen (Magn. 5½) Two shocks. 71°N, 13°5W; H = 00 25 35 (USCGS)
	NEZ	i	27 26	1.8	2.6		2.0	
	Z	iP	27 56	0.7			0.8	
	E	M	31.0	6.2		22.2		
	NZ	M	31.2	5.0	34.5		30.8	
	E	M	32.4	5.0		40.9		
	E	M	33.4	5.0		27.2		
Ak	N	iP	00 26 52					(D = 570 km)
	N	iP	27 22					(D = 560 km)
	N	eS	27 50					
	N	iS	28 19					
	N	M	29.5	5.1	12.3			
	N	M	31.8	4.7	17.8			
Aug 21 (83)	Z	iP	00 34 10					Jan Mayen
Ak	N	eP	00 33 44					(D = 530 km)
	N	eS	34 38					
Aug 21 (84)	Z	i(P)	00 41 44					Jan Mayen
	E	i(S)	43 11					
	N	M	45.7	5.0	4.5			
Ak	N	M	00 43.8	4.9	1.6			
Aug 21Ak (85)	N	M	00 57	4.9	1.6			Jan Mayen

Date (No)	Comp	Phase	Time GMT h m s	Per. sec.	Amplitude micron N	E	Z	REMARKS
Aug 21 (86)	EZ	iP	01 00 43					Jan Mayen
	N	M	04.5	5.0	4.5			
Ak	N	M	01 02.4	4.7	0.7			
Aug 21 (87)	EZ	iP	01 03 26					Jan Mayen
	N	M	06.4	5.0	4.5			
Aug 21 (88)	Z	eP	01 12 03					Jan Mayen
	N	M	15.0	5.0	2.2			
	E	M	15.6	5.0		4.5		
Ak	N	M	01 14.3	4.7	0.7			
Aug 21Ak (89)	N	M	01 23.3	4.9	0.8			Jan Mayen
Aug 21 (90)	Z	i(P)	01 37 14					Jan Mayen
	E	M	41.4	(5.0)		(2.0)		
Ak	N	eP	01 36 46					(D = 560 km)
	N	eS	37 43					
	N	M	39.6	5.1	0.8			
Aug 21 (91)	NZ	iP	04 14 59					Jan Mayen (Magn. $4^3/_4$ - 5)
	NE	M	18.5	5.4	5.1	4.5		
	NZ	M	19.4	5.0	6.4		4.5	
Ak	N	eP	04 14 29					(D = 560 km)
	N	eS	15 26					
	N	M	17.3	4.9	3.2			
Aug 21 (92)	Z	i(P)	05 15 16					Jan Mayen
	E	M	18.9	5		2		
Aug 21 (93)	Z	eP	07 00 58					Jan Mayen
Ak	N	e(P)	07 00 39					
	N	eS	01 26					
	N	M	03.8	4.9	0.8			
Aug 21 (94)	Z	i(P)	07 21 34					Jan Mayen (Magn. $5\frac{1}{2}$)
	NEZ	i	21 41	1.2	1.1		1.4	70°5N, 14°W; H = 07 19 46
	E	e(S)	23 09					(USCGS)
	Z	eL	23 40					
	Z	M_1	24.2	7.0			22.3	
	E	M	24.5	6.5		45.3		
	NEZ	M	25.2	5.0	33.6	32.7	31.7	
	N	M	26.2	5.0	35.8			
	E	M	27.5	4.8		24.2		

Cont.

Date (No)	Comp	Phase	Time GMT h m s	Per. sec.	Amplitude micron N	E	Z	REMARKS
Ak	N	eP	07 21 04					(D = 590 km)
Aug 21	N	i	21 06					
(94)	N	eS	22 03					
Cont.	N	M	23.8	5.1	14.0			
Aug 21Ak (95)	N	eP	08 41 41					Jan Mayen
	N	eS	42 40					(D = 590 km)
	N	M	44.6	4.9	1.6			
Aug 21Ak (96)	N	M	09 52.8	4.9	0.8			Jan Mayen
Aug 21 (97)	Z	iP	10 49 27					Jan Mayen
Ak	N	eP	10 49 02					(D = 570 km)
	N	eS	50 00					
	N	M	51.8	4.9	1.6			
Aug 21 (98)	Z	eP	13 06 52					Jan Mayen (Magn. 5)
	Z	i	06 58	2.0			1.3	70°5N, 14°W; H =
	E	M	09.8	6.5		9.1		13 05 05 (USCGS)
	E	M	10.5	5.0		6.4		
	NZ	M	11.0	5.0	8.2		8.2	
Ak	N	iP	13 06 23					(D = 560 km)
	N	eS	07 20					
	N	M	09.7	5.1	3.5			
Aug 21 (99)	NEZ	iP	14 02 11	2.0	0.9			Jan Mayen
	E	i(S)	03 50					
	E	M	06.1	5.5		5.0		
Ak	N	M	14 04.2	4.9	0.8			
Aug 21 (100)	NZ	iP	17 41 54	1.0			1.0	Dil. Jan Mayen
	EZ	i	41 57	1.5		0.4	1.8	(Magn. 5)
	NE	i(S)	43 24					71°N, 14°W; H = 17 40 05
	Z	eL	44 30					(USCGS)
	E	M	45.3	5.5		12.6		
	N	M	45.8	5.4	15.5			
	NZ	M	46.3	5.0	15.9		15.5	
Ak	N	eP	17 41 23					(D = 600 km)
	N	i	41 25					
	N	iS	42 23					
	N	M	44.9	5.1	3.5			
Aug 21 (101)	Z	$i(P_1)$	21 24 24					Jan Mayen Two shocks.
	Z	iP_2	26 14					
Ak	N	eP_1	21 23 49					

Cont.

Date (No)	Comp	Phase	Time GMT h m s	Per. sec.	Amplitude micron N	E	Z	REMARKS
(101) Ak	N	e(S)	21 24 42					
Cont.	N	e(P_2)	25 37					
	N	M	28.2	5.1	1.7			
Aug 21	Z	iP_1	22 52 42	(1.0)			0.1	Jan Mayen (Two shocks?)
(102)	NZ	iP_2	52 51	1.0	0.4		1.0	(Magn. $5\frac{1}{2}$ - $5\frac{3}{4}$)
	NEZ	i	52 57	1.2	2.2		1.4	72°N, 13°W; H = 22 51 00
	NZ	M	56.9	5.0	28.6		21.8	(USCGS)
	E	M	57.3	5.2		26.0		
	NZ	M	57.5	5.0	31.4		27.2	
Ak	N	M	22 55.7	5.1	30.0			Initial phases lost in
	N	M	56.9	4.9	23.4			changing of paper.
Aug 22	Z	i(P)	01 08 42					Jan Mayen
(103)	NEZ	i	08 46	1.0			0.5	
Ak	N	eP	01 08 10					(D = 570 km)
	N	iS	09 08					
	N	M	10.7	5.4	2.0			
Aug 22	NEZ	iP	02 53 32	1.0	(0.7)		0.2	Compr. Jan Mayen
(104)	NEZ	i	53 37	1.0	0.6		0.9	(Magn. $4\frac{3}{4}$)
	NE	i(S)	55 06					71°.5N, 13°.5W; H = 02 51 42
	E	M	56.8	5.4		4.7		(USCGS)
	NZ	M	57.3	5.0	5.5		3.6	
Ak	N	iP	02 53 01					(D = 570 km)
	N	i	53 07					
	N	iS	53 59					
	N	M	56.1	4.9	2.4			
Aug 22	Z	i(P)	07 57 53					Jan Mayen
(105)								
Ak	N	eP	07 57 22					(D = 530 km)
	N	eS	58 16					
	N	M	08 00.0	4.9	0.8			
Aug 22	Z	i(P)	08 48 36					Jan Mayen
(106)	NE	i(S)	50 06					
	NE	M	53.0	5.0	5.5	1.8		
Ak	N	eP	08 48 06					(D = 570 km)
	N	iS	49 04					
	N	M	50.9	4.9	1.5			
Aug 22	NZ	iP	10 09 49					Jan Mayen (Magn. $5\frac{1}{4}$)
(107)	Z	i	09 51	1.5			0.7	71°N, 14°.5W; H = 10 08 02
	NZ	i	10 02	1.0	1.0		0.8	(USCGS)
	E	i(S)	11 23					
	NE	M	13.3	5.4	21.2	15.5		

Cont.

Date (No)	Comp	Phase	Time GMT h m s	Per. sec.	Amplitude micron N	E	Z	REMARKS
Aug 22	NZ	M	10 13.9	5.0	18.2		17.3	
(107)	E	M	14.9	4.6		11.8		
Cont.								
Ak	N	eP	10 09 18					(D = 600 km)
	N	iS	10 18					
	N	M	12.4	5.1	7.0			
Aug 22	Z	i(P)	10 44 06					Jan Mayen
(108)								
Ak	N	eP	10 43 43					
	N	eS	44 32					
	N	M	46.6	5.1	0.8			
Aug 22	Z	eP	12 41 26					Jan Mayen (Magn. 5)
(109)	NEZ	i	41 31					71°N, 14°W; H = 12 39 38
	E	M	43.3	10		17.5		(USCGS)
	NZ	M	45.0	5.5	8.8		8.2	
	E	M	45.3	5.5		5.9		
Ak	N	iP	12 40 58					(D = 600 km)
	N	eS	41 58					
	N	eL	42 28					
	N	M	43.5	5.8	4.6			
Aug 22	NEZ	iP	18 23 02					Jan Mayen
(110)	E	M	26.0	6.2		4.7		70°.5N, 14°W; H = 18 21 12
	E	M	26.7	5.2		3.0		(USCGS)
	NZ	M	27.2	4.5	4.2		3.9	
Ak	N	P	18 22(30)					P and S in minute marks.
	N	S	23(30)					(D = 600 km)
	N	M	25.3	5.4	2.0			
Aug 22	Z	iP	23 53 57					Jan Mayen
(111)	NEZ	i	54 00					
	NEZ	M	57.3	5.0	4.5	2.7	3.6	
Ak	N	eP	23 53 25					(D = 530 km)
	N	eS	54 19					
	N	M	56.0	5.4	2.0			
Aug 23	Z	iP	09 34 26					Jan Mayen
(112)	E	M	37.3	6.0		4.5		70°.5N, 14°W; H = 09 32 37
	NZ	M	39.0	5.0	6.8		3.6	(USCGS)
Ak	N	eP	09 33 55					(D = 560 km)
	N	eS	34 53					
	N	M	36.9	4.9	1.6			

Date (No)	Comp	Phase	Time GMT h m s	Per. sec.	Amplitude micron N	E	Z	REMARKS
Aug 23 (113)	Z	iP	11 41 06					Jan Mayen 71°N, 15°W; H = 11 39 18 (USCGS)
	NEZ	i	41 13					
	E	M	43.8	6.2		6.4		
	NZ	M	44.4	5.0	5.9		3.6	
Ak	N	eP	11 40 34					(D = 570 km)
	N	eS	41 32					
	N	M	43.2	4.9	2.4			
Aug 23 (114)	NZ	iP	14 12 54					Jan Mayen
	N	M	16.9	5	1.5			
Ak	N	eP	14 12 22					(D = 570 km)
	N	eS	13(20)					S in minute mark.
	N	M	15.3	4.9	0.8			
Aug 24 (115)	NEZ	iP	06 01 26	1.5			0.5	Compression.
	NEZ	i	01 35	2.0	1.6	2.1	4.0	39°5N, 118°5W; H = 05 51 31 (USCGS)
	N	eS	09 36					
	E	eSS	13 30					
Ak	N	M	06 16	15	10			
	N	M	19	12	14			
Aug 24 (116)	NEZ	iP	06 19 58					Jan Mayen (Magn. $6\frac{1}{4}$)
	NZ	i	20 18	1.9	4.2		3.1	
	E	i(S)	21 27					
	NE	i(S)	21 30					
	NE	i	21 46	2.2	3.2	2.4		
	E	eL	21 55					
	NZ	i	21 58	2.2	5.0		4.0	
	NZ	eL	22 25					
	NEZ	M	23 35	5.8	115	87	87	
	NEZ	M	24 40	5.4	181	42	105	
	N	M	25 50	5.0	84			
Ak	N	iP	06 19 28					(D = 590 km)
	N	i	19 37					
	N	eS	20 27					
	N	i	20 40					
	N	eL	20 45					
	N	M_1	22.2	5.4	94			
	N	M_2	23.0	5.4	88			
	N	M_3	24.1	4.7	54			
Aug 27 (117)	Z	iP	11 08 02	1.2			0.8	(Dil) 24°5N, 143°E; h = 100 km; H = 10 55 02 (USCGS)
	Z	i	10 37					

Date (No)	Comp	Phase	Time GMT h m s	Per. sec.	Amplitude micron N	E	Z	REMARKS
Aug 27 (118)	Z	iP	12 23 20					Dil. Jan Mayen (Magn. $5\frac{1}{4}$)
	NEZ	i	23 24	1.2	0.5		0.6	70°5N, 149°5W; H = 12 21 27 (USCGS)
	NE	i(S)	24 52	2.5	(2.0)			
	NE	i	25 01	2.0	1.8	1.4		
	Z	eL	25 50					
	EZ	M	26.7	5.4		17.7	21.1	
	NZ	M	27.3	5.0	28.6		16.6	
	E	M	27.9	5.0		27.9		
Ak	N	eP	12 22 45					(D = 600 km)
	N	eS	23 45					
	N	eL	23 54					
	N	M	25.6	4.9	6.4			
Aug 28 (119)	Z	iP	10 13 25					Compr. 37°N, 141°E; H = 10 01 20 (USCGS)
Sept 2 (120)	Z	iPKP	19 10 26					Dil. 10°S, 166°E; h = 100 km; H = 18 51 29 (USCGS)
Sept 6 (121)	NEZ	iP	18 41 30	1.2	1.2	1.0	2.5	Compr. 51°N, 158°W; h = 60 km; H = 18 30 48 (USCGS)
Sept 9 (122)	NEZ	iP	01 11 05	2.3	5.2	4.3	9.2	Compression. 36°N, 1°5E; H = 01 04 37 (USCGS)
	NE	i	11 18	2.0	4.8	2.4		
	NE	eS	16 20					
		eL	20.4					
	NZ	M	23.0	18	250		200	
	E	M	23.4	12		130		
	Z	M	26.4	11			115	
	N	M	28.4	9.5	83			
Ak	N	eP	01 11 08					
	N	ePP	12 07					
	N	eS	16 22					
	N	eL	19					
	N	M	22	20	80			
	N	M	26	14	70			
Sept 9 (123)	Z	i(P)	02 58 41					36°N, 1°5E; H = 02 52 22 (USCGS)
Sept 10 (124	NEZ	iP	05 50 28	1.0	0.7	0.3	0.8	36°N, 2°E; H = 05 44 04 (USCGS)
	E	M	06 06.4	11		38		
	NZ	M	07.4	9	36		27	
Ak	N	M	06 02.8	15	20			
Sept 12 (125)	Z	iP	07 55 34					41°N, 143°E; H = 07 43 50 (USCGS)
	Z	i	55 52					

Date (No)	Comp	Phase	Time GMT h m s	Per. sec.	Amplitude micron N	E	Z	REMARKS
Sept 13 (126)	Z	ePKP	02 29 00					21°S, 175°.5W; h = 150 km;
	Z	iSKP	32 17	1.5			1.5	H = 02 09 55 (USCGS)
Sept 15 (127)	NZ	i(P)	12 12 01	(0.4)	3.1		2.4	D = 40 - 50 km. Local
	NEZ	i(P)	12 03	(0.4)	1.9	4.5	10.4	shock No. 144.
	E	i(S)	12 07	(0.4)		40		(63°.8N, 22°.5W) Felt.
Ak	N	e(P)	12 12 45					D = 290 km ca.
	N	eS	13 14					
Sept 15 (128)	NEZ	iP	13 36 33					D = 47 km ca. Local shock
	NE	iS	36 39					No 166. (63°.8N, 22°.5W)
								Felt.
Ak	N	eS	13 37 46					D = 290 km ca.
Sept 15 (129)	Z	iPKP	18 14 21	1.6			2.0	Dil. 18°S, 178°.5W; h = 600
	NZ	ipPKP	16 55	2.0	1.2		5.6	km; H = 17 56 08 (USCGS)
Sept 17 (130)	NZ	iPKP	11 22 11	2.0			2.4	Compression.
	Z	ipPKP	23 18	2.6			4.4	20°.5S, 177°.5W; h = 250 km;
	Z	iPP	24 59					H = 11 03 19 (USCGS)
	Z	e(SKP)	25 19					
	NEZ	iSKP	25 23	2.2			5.1	
Sept 20 (131)	Z	i(P)	00 13 07					53°N, 35°.5W, H = 00 10 09 (USCGS)
Sept 23 (132)	Z	e(P)	21 54 12	1.6			(2.0)	49°N, 156°E; H = 21 43 36 (USCGS)
Oct 3 (133)	Z	iPKP	03 06 48					10°S, 166°E; H = 02 47 19
	Z	i	06 56					(USCGS) Times uncertain
Oct 3 (134)	NZ	iP	11 27 39	1.2			3.5	Dil. Absolute times uncer-
	Z	epP	27 58					tain.
	Z	i(pP)	28 02	1.5			2.5	60°N, 151°W; h = 100 km;
	Z	i	28 12					H = 11 18 46 (USCGS)
	Z	i(sP)	28 19	1.5			2.8	
Oct 16 (135)	Z	iP	00 30 03	0.7			0.5	Jan Mayen
	NEZ	i	30 08					71°N, 14°W; H = 00 28 11
	NE	eL	32.0					(USCGS)
	NZ	M	32.5	7	8.9		6.7	
Ak	N	eP	00 29 32					
	N	i	29 37					
	N	eL	31 12					
	N	M	32 16	5.8	4.8			

Date (No)	Comp	Phase	Time GMT h m s	Per. sec.	Amplitude micron N	E	Z	REMARKS
Oct 16 (136)	Z	e	01 04 02					Jan Mayen 71°N, 14°W;
Ak	N	eP	01 02 55					H = 01 02 19 (USCGS)
	N	iS	03 44					
	N	M	06.5	5.8	1.2			
Oct 16 (137)	Z	i(P)	03 03 38	0.6			0.1	Jan Mayen
Ak	N	e(P)	03 03 12					
	N	e(S)	04 04					
	N	M	06.0	5.4	1.0			
Oct 16 (138)	NEZ	iP	20 17 24					Jan Mayen
	Z	M	20	(7.0)			(4.5)	H = 20 15 32 (USCGS)
Ak	N	eP	20 16 53					
	N	eS	17 51					
	N	M	19.4	6.2	3.7			
Oct 17 (139)	NEZ	M	23 36.5	12	20	20	30	31°.5N, 116°.5W; H = 22 57 18 (USCGS)
Oct 19 (140)	EZ	iP	17 50 19					57°.5N, 32°.5W; H = 17 48 14
	EZ	i	50 23	1.8			5.8	(USCGS)
	Z	i(S)	51 43	0.9				
	N	i(S)	51 48	0.6	1.5			
	NE	eL	52.5					
	N	M	53.1	6.5	163			
	Z	eL	53.3					
	Z	M	53.6	6.4			172	
	NE	M	53.6	5.7	372	100		
Ak	N	eP	17 50 52					(Magn. $5^3/_4$ - 6)
	N	eL	53.5	11				
	N	M	54.3	7.5	8.3			
	N	M	56.2	5.4	12.0			
Oct 29 (141)	NEZ	iP	20 11 14	(0.4)	6.0	18.2	20.8	Compr. D = 35 km ca.
		S	11(18)					Local shock No. 204.
Ak	N	eP	20 11 46					Felt. 64°.1N, 21°.3W.
	N	eS	12 16					D = 240 km ca.
	N	e	12 26					
Oct 29 (142)	NEZ	iP	21 24 49	(0.4)	2.8	13.0	10.0	Compr. (D = 30 - 35 km)
	NEZ	i(P)	24 50	(0.4)	12	63	52	64°.1N, 21°.3W. Felt.
Ak	N	e(P)	21 25 27					Local shock No. 213.
	N	eS	25 50					D = 240 km.
	N	e	26 03					

Date (No)	Comp	Phase	Time GMT h m s	Per. sec.	Amplitude micron N	E	Z	REMARKS
Oct 29 (143)	NEZ	iP	21 27 02	(0.4)			6.0	Compr. (D = 30 – 35 km)
	EZ	i	27 03	(0.4)		32	30	64°.1N, 21°.3W. Felt.
								Local shock No. 214.
Ak	N	e(P)	21 27 38					D = 240 km ca.
	N	iS	28 06					
	N	e	28 15					
Oct 30 (144)	NEZ	iP	15 47 04	(0.4)	1.3	10.4	11.2	Compr. (D = 30 – 35 km)
	Z	i	47 05	(0.4)			50	64°.1N, 21°.3W. Felt.
								Local shock No. 240.
Ak	N	eP	15 47 37					D = 240 km ca.
	N	iS	48 09					
	N	e	48 16					
Nov 5 (145)	Z	eP	22 57 19					52°.5N, 160°.5E; H = 22 46 44 (USCGS)
Nov 15 (146)	Z	i(P)	04 32 15					(Jan Mayen)
Nov 21 (147)	NEZ	iP	23 23 43	(0.4)	2.5	21.0		D = 30 – 40 km. 64°.1N, 21°.3W; Local shock No. 274.
Ak	N	iP	23 24 11					D = 240 km ca. Felt.
	N	iS	24 40					
Nov 25 (148)	Z	eP	11 26 57					40°.5N, 126°W; H = 11 16 36 (USCGS)
	N	eL	47.5					
	NE	M	51	13	120	60		
Nov 29 (149)	Z	iP	01 49 31	1.0			0.7	53°.5N, 160°E; H = 01 39 02 (USCGS)
Dec 4 (150)	Z	(iP)	18 41 19					11°N, 61°W; h = 60 km; H = 18 31 07 (USCGS)
	NEZ	iP	41 22					
	Z	i	41 27	1.5			1.7	
Dec 11 (151)	NZ	eP	13 00 13					52°.5N, 32°W; H = 12 57 07 (USCGS)
	NEZ	i	00 20	2.0	5.2		6.0	
	N	i	00 31	0.7	0.8			
	E	i(S)	02 17	0.5				
	NZ	i(S)	02 24	0.5				
	NE	i	02 31	0.5	1.2	1.0		
	E	eL	02 40					
	NE	M	03 00	11	200	234		
	NEZ	M	03 40	9	300	240	83	
Ak	N	eP	13 00 44	2.4	2.0			
	N	eL	03 38	17.5				
	N	M	04.2	11.5	51			
	N	M	05.0	8.6	35			

Date (No)	Comp	Phase	Time GMT h m s	Per. sec.	Amplitude micron N	E	Z	REMARKS
Dec 12 (152)	NEZ	iP	02 07 47					D = 200 km ca.
	NE	iS	08 12	1.0	6.0			(64°.4N, 17°.7W)
								Local shock No. 293.
Ak	N	iP	02 07 37					
	N	iS	07 54	1.3	7.5			
Dec 16 (153)	Z	iP_1	11 17 11					39°.5N, 118°W; H = 11 07 10 (USCGS)
	Z	i	17 21	1.5			1.7	Two shocks.
	Z	eP_2	21 26					
	N	M	43	14	250			
	NEZ	M	46	13	250	190	250	
Ak	N	eSS	11 29					
	N	eL	36					
	N	M	41	15	200			
Dec 21 (154)	NEZ	M	20 32.8	12	130	220	140	41°N, 124°W; H = 19 56 25 (USCGS)
Ak	N	eL	20 29.5					
	N	M	33	14	20			
Dec 22 (155)	Z	iP	12 36 05					D = 100 km ca.
	EZ	i(S)	36 17	0.7		1.7	2.0	(64 3/4°N, 20 1/4°W)
	NEZ	iS	36 18	0.7	11.5	23.0	5.0	Local shock No. 294.
Ak	N	eP	12 36 11					
	N	eS	36 28					
Dec 22 (156)	NEZ	iP	12 53 13					D = 100 km ca.
	EZ	i(S)	53 25	0.6			1.7	(64 3/4°N, 20 1/4°W)
	NEZ	iS	53 27	0.8	12.5	22.0	5.5	Local shock No. 295.
Ak	N	eP	12 53 19					
	N	e(S)	53 35					
	N	e(S)	53 38					
Dec 23 (157)	Z	iP	16 33 48					38°N, 21°E; H = 16 27 16 (USCGS)

Date (No)	Comp	Phase	Time GMT h m s	Per. sec.	Amplitude micron N	E	Z	REMARKS
Jan 2 (1)	Z	e(P)	05 13 37					D = 150 km ca. (Magnitude 3.1)
	Z	i	39					
	NEZ	iS	56	0.7	0.8	1.0		
	Z	i	58	0.6			1.2	
Jan 5 (2)	NZ	iP	00 37 24.0					D = 70 km ca. (Magnitude 3.0)
	NEZ	iS	33.0	0.6	2.0	1.5	1.7	
	NEZ	i	35.2	0.5	2.4	2.0	1.2	
Jan 8 (3)	Z	i(P)	21 13 13					(D = 200 km) (Magnitude 2.9)
	EZ	i	19					
	NE	i(S)	37					
	NEZ	i	45	0.8	0.6	0.3	0.3	
	NE	i	55	1.4	0.7	0.4		
Jan 11 (4)	NEZ	i(P)	01 21 26	(0.6)	0.3	0.3		(D = 100 - 200 km) (Magnitude 2½)
	N	i	40	(0.6)	0.2			
	NE	i	43	(0.6)	0.3	0.2		
Jan 11 (5)	NEZ	i(P)	01 59 18	(0.6)		0.3	0.2	(D = 150 km ca) (Magnitude 2.5)
	N	i	20	(0.6)	0.3			
	NE	i(S)	37					
Jan 11 (6)	Z	iP	13 08 18.2	(0.6)			0.2	D = 20 km ca. (Magnitude 2.2)
	NEZ	i	19.0	(0.6)	0.8		0.7	
	NEZ	iS	21.0	(0.6)	0.7	0.6	0.7	
Jan 16 (7)	NEZ	iP	01 45 48.0	0.4	1.0	0.1	0.8	D = 20 - 30 km. Epic. south of Reykjavik. (Magnitude 2.2)
	E	i	50.5	(0.4)		0.8		
	NZ	i	52.0	0.4	0.5		0.9	
Jan 16 (8)	NZ	iP	05 33 39	0.4	0.7		0.3	D = 20 - 30 km. Aftershock of No. 7. (Magnitude 2.1)
	E	i	42	(0.4)		0.8		
	NZ	i	43	0.4	0.4		0.6	
Jan 16 (9)	NZ	iP	13 15 14.5	0.5	2.8		0.5	D = 25 km ca. Epic. south of Reykjavik. (Magnitude 2.3)
	N	i	16.8	(0.5)	2.0			
	EZ	i(S)	17.5	(0.6)		1.0	0.7	
	Z	i	21	0.6			0.7	
Jan 19 (10)	EZ	iP	03 25 04	(0.5)			0.5	D = 210 km ca. Azim. 90° ca (or possibly 270°) (Magnitude 4.0)
	NZ	i	07	(0.5)			1.2	
	N	i	28	(0.6)	1.5			
	NE	iS	30	(0.6)	6.0			
	NEZ	i	33	(0.6)	10.0	3.0	3.0	
	EZ	(M)	56	2.0		6.0	6.5	
Jan 27 (11)	Z	iP	16 54 57					D = 220 km ca. (Magnitude 3.8)
	EZ	i	55 00	0.4		0.7	1.5	
	E	i	02	0.8		1.0		
	NEZ	iS	24					

Cont.

Date (No)	Comp	Phase	Time GMT h m s	Per. sec	Amplitude micron N	E	Z	REMARKS
Jan 27 (11) Cont.	NEZ	i	16 55 25	1.0	1.3	0.7		
	E	i	36	1.1		1.8		
	N	i	41	1.5	6.5			
Jan 30 (12)	NEZ	iP	23 24 05.3	(0.4)			3.5	D = 29 km ca. Epic. ESE of Reykjavik. (Magnitude 2.8)
	NE	i	06.4	(0.4)	0.4			
	NEZ	iS	09.0	0.6	4.4		2.5	
	E	i	11	0.8		3.0		
Jan 31 (13)	NZ	iP	05 43 10.0	(0.6)			0.3	D = 30 km ca. (Magnitude 2.3)
	NEZ	iS	13.5	(0.6)	1.9	1.0	0.7	
	NZ	i	16.2	(0.6)	1.2		0.7	
Jan 31 (14)	Z	iP	22 17 20					D = 57 km ca. (Magnitude 2.5)
	NE	iS	27	(0.6)	0.8	0.5		
	NEZ	i	31	(0.6)	1.0	1.0	0.7	
Feb 7 (15)	NEZ	i(S)	02 35 30	0.5	1.0	0.5	0.5	Local.
Feb 12 (16)	NZ	iP	15 01 09.2	(0.5)	1.3			Local (D = 20 - 30 km?) (Magnitude 2.2?)
	N	i	11.1	(0.5)	1.4			
	NZ	i	13.0	0.5	1.4		0.5	
Feb 15 (17)	Z	iP	15 10 55	0.5			0.8	D = 255 km ca. (Magnitude 3.3)
	NE	iS	11 25	(0.6)	0.3			
	NEZ	i	30	0.5	0.6			
	NEZ	i	33	0.7	0.9	0.7	0.9	
Feb 15 (18)	Z	eP	21 05 15					(D = 35 km) (Magnitude 2.2)
	N	i	17.5	0.6	0.8			
	NEZ	i(S)	19	0.6	0.7	0.7	0.6	
Feb 27 (19)	Z	eP	00 00 28					(D = 210 km) (Magnitude 3.1)
	NEZ	eS	53	(0.6)		0.5		
	N	i	58	(0.6)	0.8			
Feb 28 (20)	Z	iP	13 43 28					D = 50 km ca. (Magnitude 2.6)
	NE	iS	34	(0.5)	1.3	0.7		
	NE	i	35	(0.5)	2.7	1.0		
Mar 7 (21)	Z	iP	20 41 56					D = 215 km ca. (Magnitude 3.2)
	NZ	i	59	(0.6)			0.4	
	NZ	iS	42 22	(0.6)	0.5			
	NE	i	25	(0.6)	1.1	0.5		
Mar 10 (22)	Z	eP	11 58 36					D = 220 km ca. (Magnitude 3.2)
	Z	i	54	(0.6)			0.4	
	N	iS	59 03	(0.6)	0.6			
	NE	i	17	1.2	1.4	1.2		
Mar 12 (23)	Z	iP	08 41 29					D = 65 km ca. (Magnitude 2.6 ca)
	NEZ	iS	37	(0.6)	1.0	0.7	1.0	

Date (No)	Comp.	Phase	Time GMT h m s	Per. sec.	Amplitude micron N	E	Z	REMARKS
Mar 13 (24)	Z	e(P)	18 25 14					(D = 20 km?)
	NEZ	iS	17	0.6	2.0	1.0	1.0	(Magnitude 2.2)
	EZ	i	19	0.6		1.2	0.7	
Mar 15 (25)	Z	eP	11 26 01.5					D = 15 km ca.
	NEZ	iS	03.5	0.4	0.6	1.8	0.7	(Magnitude 2.2)
	NEZ	i	06.0	0.6	0.8	0.8	1.6	
Mar 28 (26)	Z	iP	00 07 50.8					D = 27 km ca.
	NE	iS	54.3	(0.6)	2.0	1.5		(Magnitude 2.4)
	NEZ	i	56.8	(0.6)	1.5	0.4	1.7	
Apr 7 (27)	NEZ	iP	20 03 59.2	0.5	0.1		0.7	D = 59 km ca.
	NZ	i	04 00.4	0.5	0.5		1.1	(Magnitude 3.1)
	NEZ	iS	06.5	0.4	3.5	3.0	3.5	
	NEZ	i	09	0.4	2.4		2.0	
Apr 8 (28)	NZ	i(P)	07 08 38	(0.5)	0.1		0.4	(D = 50 km)
	NEZ	iS	44.2	(0.5)	1.9	1.2	1.2	(Magnitude 2.6)
Apr 8 (29)	Z	iP	13 05 57.6	(0.5)			0.4	D = 50 km ca.
	NEZ	iS	06 03.8	0.4	2.4	1.8	1.5	(Magnitude 2.8)
	Z	i	05.8	0.4			1.3	
Apr 9 (30)	EZ	iP	03 24 01.6	(0.4)		0.2	0.4	D = 35 km ca.
	Z	i	02.6	(0.4)			0.5	(Magnitude 2.2)
	NZ	iS	06.0	(0.4)	1.2		0.5	Epic. probably east
	E	i	08.5	(0.4)		1.0		of Reykjavik.
Apr 15 (31)	Z	e(P)	00 23 21					(D = 300 km)
	NZ	i(P)	26					(Magnitude 3.1)
	NEZ	iS	54	(0.5)			0.2	
	NE	i	24 03	1.4	1.0	0.5		
Apr 16 (32)	EZ	iP	08 00 25.8	(0.4)		2.0	0.8	D = 17 km ca.
	NEZ	iS	28.2	(0.4)	0.8	1.3	1.5	(Magnitude 2.3)
Apr 18 (33)	Z	iP	03 54 54.8	(0.4)			0.4	D = 10 - 15 km.
	N	i	55.4	(0.4)	0.5			(Magnitude 2.2)
	NEZ	iS	56.8	(0.4)	2.0	0.5	1.2	
	EZ	i	58.0	(0.4)		1.0	0.7	
Apr 24 (34)	Z	eP	14 03 49	(0.5)			0.2	(D = 210 km ca)
	E	e(S)	04 15					(Magnitude 2.8)
	N	i(S)	18	(0.5)	0.8			
	NEZ	i	21	(0.6)	0.7			
Apr 24 (35)	Z	iP	14 04 31.8	(0.5)			(0.1)	D = 210 km ca.
	EZ	i	37.5	0.8		0.7	1.4	(Magnitude 3.7)
	NEZ	iS	58	1.0	1.0	0.8	0.6	
	NEZ	i	05 02	1.2	3.4	2.0	0.5	
	NEZ	i	11	1.1	4.5	4.0	1.8	

Date (No)	Comp	Phase	Time GMT h m s	Per. sec	Amplitude micron N	E	Z	REMARKS
May 1 (36)	NZ	iP	10 40 42.8	(0.5)	0.1			D = 27 km ca.
	NZ	i	44.0	0.5	0.4		0.2	(Magnitude 2.3)
	NE	iS	46.2	(0.5)	0.6	1.4		Epic. south of Reykjavik.
	NEZ	i	50	(0.5)	1.1	1.4	1.0	
May 2 (37)	Z	i(P)	06 21 03	(0.5)			0.3	(D = 200 km?)
	N	i(S)	24					(Magnitude 3.1)
	NE	i	30	1.0	1.2	0.5		
May 4 (38)	NZ	eP	20 00 49					(D = 40 km)
	Z	i	51	(0.5)			0.3	(Magnitude 2.1)
	NEZ	iS	54	0.5	0.7	0.4	0.5	
	N	i	56	1.5	1.0			
May 6 (39)	N	eS	13 42 03					(D = 130 - 150 km)
	NE	iS	05	(0.5)	0.3			(Magnitude 2.5)
May 6 (40)	NZ	iP	13 42 28					D = 130 - 150 km
	NE	iS	43	(0.4)	0.5	0.3		(Magnitude 2.9)
	NEZ	i	45	0.4	0.6	1.2	0.4	
May 6 (41)	Z	$i(P_1)$	19 52 55	(1.0)			0.3	D = 130 - 150 km
	NEZ	$i(P_2)$	53 03	(1.0)	0.5		0.8	Probably 3 schocks.
	N	$i(S_1)$	11	(1.0)	0.7			(Magnitude 3.3)
	N	$i(S_2)$	19					
	NEZ	i	23	0.8	1.2	1.7	1.2	
	E	(M)	55	4.0		6.0		
	N	(M)	54 09	3.0	8.0			
	E	$i(S_3)$	26	1.0		1.3		
May 6 (42)	NEZ	iP	20 15 45					D = 130 - 150 km
	EZ	i	47	1.0		1.0	1.4	(Magnitude 3.8)
	NE	iS	16 03	(1.5)	1.2	1.0		
	NEZ	i	08	1.0	1.8	6.0		
	N	i	11	1.0	5.0			
	N	(M)	59	3.2	22.0			
May 13 (43)	EZ	iP	13 31 34					D = 40 km ca.
	NEZ	iS	39	0.4	1.0	0.3	0.4	(Magnitude 2.1)
May 13 (44)	EZ	iP	14 04 13.5					D = 50 km ca.
	NEZ	iS	19.8	0.4	2.0	0.5	0.8	(Magnitude 2.4)
May 13 (45)	EZ	iP	20 43 32					D = 45 km ca.
	NEZ	iS	37.5	0.4	1.9	0.8	0.8	(Magnitude 2.4)
	N	i	39.5	0.6	1.9			
May 17 (46)	Z	iP	10 34 45					D = 50 km ca.
	NEZ	iS	51	0.4	1.0	0.6	0.5	(Magnitude 2.3)
	N	i	53	1.5	2.0			

Date (No)	Comp	Phase	Time GMT h m s	Per. sec.	Amplitude micron N	E	Z	REMARKS
May 27 (47)	Z	iP*	01 15 15.2	(0.5)			0.4	D = 40 km ca. (Magn. 2.5) First shock of a swarm. The epic. was south-west of Reykjavik, near 63°8N, 22°.4W. All shocks listed here on May 27, belong to the swarm. Shocks of magnitude smaller than 2.2 are not included in this list. (48) D = 40 km (Magn. 2.4) (49) (Magnitude 2.2)
	NEZ	iS	18.8	(0.5)	1.0	0.5	1.2	
	NEZ	iS*	21.2	0.7	1.3	1.7	1.4	
May 27 (48)	NZ	iP	01 50 41.0	(0.5)			0.1	
	Z	iP*	42.0	(0.5)			0.2	
	Z	i	45.2	0.6			0.5	
	N	iS	46.0	(0.5)	1.0			
	NE	iS*	48.3	(0.6)	1.1	1.4		
May 27 (49)	NZ	iS	01 53 44.0	(0.5)	0.7		0.6	
	NEZ	iS*	46.4	(0.6)	0.7	0.5	0.7	
May 27 (50)	NE	iS	02 04 02.0	(0.5)	0.8	0.4		(Magnitude 2.3)
	NEZ	iS*	04.2	(0.6)	0.6	0.7	0.7	
May 27 (51)	NE	iS	02 09 42.0	(0.5)	0.3			(Magnitude 2.2)
	NEZ	iS*	44.6	(0.6)	0.5	0.8	0.7	
May 27 (52)	Z	iP*	02 13 45.2					(Magnitude 2.4)
	NE	iS	48.0	(0.5)	1.0	0.5		
	NEZ	i(S*)	51.0	(0.6)	0.8	1.2	0.6	
May 27 (53)	N	iS	02 26 51.2	(0.5)	0.6			(Magnitude 2.2)
	NEZ	iS*	53.8	(0.6)	0.5	0.6	0.7	
May 27 (54)	NZ	iP	02 56 00.2	(0.5)	0.2		0.5	D = 40 km (Magnitude 2.8)
	EZ	iP*	01.6	(0.5)		0.7	1.7	
	NZ	i	02.4	(0.5)	(0.5)		1.2	
	NZ	iS	05.2	(0.5)	2.3		3.2	
	NEZ	iS*	07.7	(0.6)	2.2	4.0	2.5	
May 27 (55)	EZ	iP*	03 18 13.0	(0.5)		0.2	0.4	(Magnitude 2.5)
	Z	i	14.0	(0.5)			0.6	
	NEZ	iS	16.2	(0.5)	1.4	0.6	0.8	
	NEZ	iS*	18.5	(0.6)	1.0	1.9	1.0	
May 27 (56)	Z	iP*	04 25 46.2	(0.5)			0.5	(Magnitude 2.2)
	NZ	iS	49.8	(0.5)	0.6		0.4	
	NEZ	iS*	52.0	(0.6)	0.5	0.7	0.6	
May 27 (57)	Z	iP*	05 43 58.6					(Magnitude 2.4)
	NZ	i	44 00.0	(0.5)			0.3	
	NEZ	iS	02.0	(0.5)	0.6	0.3	0.6	
	NEZ	iS*	04.8	(0.6)	0.8	1.4	1.8	
May 27 (58)	NZ	iS	06 04 53.8	(0.5)	0.5		0.4	(Magnitude 2.2)
	NEZ	iS*	56.0	(0.6)	0.6	0.9	0.8	

Date (No)	Comp	Phase	Time GMT h m s	Per sec.	Amplitude micron N	E	Z	REMARKS
May 27 (59)	NEZ	iP	08 37 11.6	(0.5)	2.5	1.5	4.6	D = 40 km? (Magnitude 3.7) Felt in Grindavik (II - III)
	NEZ	iP*	12.8	(0.5)	9.5	5.5	15.2	
	EZ	i(S)	17.2	(0.5)		17.2	16.0	
	NE	i(S*)	19	(0.6)	18.5	32.0		
May 27 (60)	EZ	iP	08 40 12.0	(0.5)		0.2	0.2	D = 40 km (Magnitude 3.0)
	NZ	iP*	13.4	(0.5)	0.9		1.8	
	NEZ	i	14.4	(0.5)	1.4	1.0	1.5	
	NEZ	iS	17.0	(0.5)	3.2	1.5	3.0	
	NEZ	iS*	19.2	(0.6)	4.3	4.4	3.5	
May 27 (61)	Z	iP	09 10 48.0	(0.5)			0.2	D = 37 km (Magnitude 2.4)
	Z	iP*	49.6	(0.5)			0.8	
	NEZ	iS	52.6	(0.5)	0.9	0.5	0.5	
	EZ	iS*	55	(0.6)		1.3	0.8	
May 27 (62)	Z	iP	09 28 00.8	(0.5)			0.2	D = 40 km (Magnitude 3.0)
	NEZ	iP*	02.0	(0.5)	1.2	0.2	1.7	
	NEZ	i	03.2	(0.5)	2.0	1.4	2.0	
	NEZ	iS	05.8	(0.5)	4.2	2.2	3.7	
	NEZ	iS*	07.5	(0.6)	3.9	5.4	3.2	
May 27 (63)	Z	iP	09 53 52.8	(0.5)			0.1	D = 40 km (Magnitude 2.4)
	NZ	iP*	54.0	(0.5)			0.3	
	Z	i	55.4	(0.5)			0.9	
	NZ	iS	57.8	(0.5)	0.8		1.4	
	NEZ	iS*	54 00.0	(0.6)	1.0	0.7	0.8	
May 27 (64)	Z	iP	16 32 27					(Magnitude 2.6) Last shock of the swarm.
	NEZ	iS	31.8	(0.5)	1.8	1.0	0.5	
	N	iS*	33.7	(0.6)	3.2			
May 28 (65)	EZ	iP	04 47 00	0.6		0.2	0.3	D = 140 km ca. (Magnitude 2.8)
	N	iS	19	(0.6)	0.4			
	NEZ	i	20	0.7	0.8	0.6	0.3	
June 3 (66)	Z	i(P*)	02 03 54					(D = 40 km) (Magnitude 2.1)
	NZ	i	55.3	(0.5)	0.3		0.5	
	NE	iS	57.6	(0.5)	0.5	0.5		
June 4 (67)	Z	i(P*)	00 12 12.8	(0.5)			0.3	(D = 40 km) (Magnitude 2.4)
	Z	i	15.5	(0.5)			0.6	
	NE	iS	16.2	(0.5)	1.3	1.0		
	NZ	i(S*)	18.8	(0.6)	1.1		0.8	
June 4 (68)	NEZ	iP	02 20 29	0.8	0.8	2.0	1.0	D = 55 km ca. Azimuth = 250° ca. (Magnitude 3.2)
	NE	iS	36	0.6	3.8	2.7		
	EZ	(M)	(50)	1.7		6.0	2.2	
June 4 (69)	Z	iP	11 43 32.8	(0.5)			0.3	D = 37 km ca. (Magnitude 2.5) Felt in Grindavik (III)
	Z	iP*	34.2	(0.5)			0.8	
	NEZ	iS	37.4	(0.5)	0.7	0.8	1.2	

Date (No)	Comp	Phase	Time GMT h m s	Per. sec.	Amplitude micron N	E	Z	REMARKS
June 7 (70)	Z	iP	07 49 41					(D = 450 km?)
	N	e	45					(Magnitude 3.8)
	E	i(S)	50 28					
	NEZ	i	34	1.0		0.7		
June 7 (71)	EZ	iP	23 10 16	(0.6)		0.2	0.3	D = 140 km ca.
	NE	iS	34	0.7	0.5	0.5		(Magnitude 2.8)
	E	i	38	0.8		0.8		
June 13 (72)	Z	iP	16 29 29.0	(0.6)			0.3	D = 32 km ca.
	Z	i	30.6	(0.6)			0.3	(Magnitude 2.2)
	NE	iS	33.0	(0.6)	0.8	0.8		
	Z	i	34.6	(0.6)			0.7	
June 19 (73)	Z	iP	02 53 37.0	(0.6)			0.2	D = 34 km ca.
	Z	i	38.4	(0.6)			0.3	(Magnitude 2.4)
	NEZ	iS	41.2	(0.6)	1.2	1.5	0.8	
	N	i	43.2	(0.6)	0.8			
June 20 (74)	EZ	iP	01 16 33.4	(0.6)		0.2	0.3	D = 35 km ca.
	NEZ	i	34.6	(0.6)	0.1	1.6	2.0	Epic. east of Reykjavik.
	NEZ	iS	37.8	(0.6)	3.8	4.0	2.0	(Magnitude 3.1)
	NEZ	i	40	(0.6)	7.5	4.8	4.6	
June 28 (75)	NZ	i	22 40 50					Local (D = 40 km?)
	NE	iS	53	(0.6)	0.6	1.2		(Magnitude 2.4)
	NZ	i	56	(0.6)	1.4		0.7	
June 28 (76)	Z	i	22 53 08					Local (D = 40 km?)
	NE	iS	10	(0.6)	0.2	0.7		(Magnitude 2.3)
	NZ	i	13	(0.6)	0.5		0.5	
June 29 (77)	Z	i(P)	02 03 45.4					(D = 38 km)
	Z	i	48.0	(0.6)			0.5	(Magnitude 2.4)
	NEZ	iS	50.0	(0.6)	0.7	1.3	0.6	
	NZ	i	52.5	(0.6)	1.2		1.2	
June 30 (78)	NEZ	iP	22 17 25.5					D = 210 km ca.
	Z	i	28.2	(0.6)			1.2	(Epic. 64°4N, 17°4W ?)
	NEZ	i	32	(0.6)	0.7	1.4	1.4	(Magnitude 3.8)
	NZ	iS	51.5	(0.6)	1.9		1.4	
	E	i	53.2	1.0		2.1		
July 16 (79)	EZ	i(P)	11 08 39					(D = 50 - 60 km)
	NE	iS	46	0.4	0.5	0.4		(Magnitude 2.1)
July 16 (80)	Z	iP	13 04 25					D = 230 km ca.
	NEZ	iS	53	1.2	0.3	0.4	0.2	(Magnitude 2.7)
July 16 (81)	NEZ	iP	13 54 00.5	(0.7)	0.1	0.6	0.6	D = 228 km ca.
	NEZ	i	02.2	0.7	0.5	0.8	1.2	Epic. east of Reykjavik.
	NEZ	iS	28.2	(0.6)	1.7	0.9		(Magnitude 3.4)
	EZ	i	30	1.4		1.0	1.7	

Date (No)	Comp	Phase	Time GMT h m s	Per. sec.	Amplitude micron N	E	Z	REMARKS
July 16 (82)	NEZ	iP	14 16 03	(0.7)	0.4	0.9	1.2	D = 230 km ca.
	NEZ	i	05	0.8	1.0	1.7	2.7	Epic. east of Reykjavik
	NEZ	iS	31	1.5	3.9	1.6	3.5	near 64°8N, 17°4W.
	Z	M	17 08	4.0			7.0	(Magnitude 3.8)
Ak	N	iP	14 15 41					D = 105 km ca.
	N	iS	54					
	N	i	57					
	N	M	16 15	(5.5)	14			
July 16 (83)	NZ	iP	15 59 56	(0.7)			0.3	D = 230 km ca.
	NZ	i	16 00 00	(0.7)	0.2		0.9	(64°8N, 17°4W)
	NZ	iS	24	(1.0)	0.7		0.5	(Magnitude 3.2)
Ak	N	i(S)	15 59 46					
July 17 (84)	Z	i(P)	08 22 46	(0.7)			0.2	(D = 200 - 210 km)
	EZ	iS	23 11					(Epic. near 64°4N, 17°4W)
	E	i	16	(0.7)		0.7		(Magnitude 3.3)
Ak	N	e(P)	08 22 31					(D = 140 km ca)
	N	iS	48	(1.0)	0.7			
July 17 (85)	Z	iP	16 41 20					(D = 240 km)
	EZ	i	23	(0.7)			0.2	(64°4N, 17°4W?)
	EZ	iS	49	(0.7)		0.5	0.3	(Magnitude 2.9)
Ak	N	e	16 41 20					
	N	i(S)	(25)	(1.0)	0.7			
July 21 (86)	Z	i(P)	05 00 51					(D = 240 km)
	N	i(S)	01 20					(64°4N, 17°4W?)
	EZ	i	30	1.0		0.5	0.7	(Magnitude 3.1)
Ak	N	e(S)	05 00 57					
July 27 (87)	EZ	iP	05 07 54	(0.6)			0.3	D = 140 km ca.
	NEZ	iS	08 12	(0.6)	0.6	0.9		(Magnitude 2.8)
July 27 (88)	Z	iP	16 55 55.5					D = 80 km ca.
	NEZ	iS	56 05.5	0.8	0.4	0.4	0.2	(Magnitude 2.3)
	NE	i	08	0.8	0.5	0.5		
July 29 (89)	EZ	iP	01 26 42.6					D = 35 km ca.
	NZ	i	43.8					(Magnitude 2.6)
	NEZ	i	45.8	0.5	0.2	0.8	1.4	
	N	iS	47.0	0.6	1.2			
Aug 5 (90)	Z	iP	01 35 42.4	(0.5)			0.3	D = 37 km ca. Azimuth
	NEZ	i	43.0	(0.5)	0.2	1.2	2.0	100° ca. Felt in a region
	NE	i	44.2	(0.5)	0.6	2.5		50 - 60 km east-southeast
	NE	iS	47.0	(0.5)	6.2	6.0		of Reykjavik
	NEZ	i	50	(0.6)	11.1	6.5	5.2	(Magnitude 3.2)

Date (No)	Comp	Phase	Time GMT h m s	Per. sec.	Amplitude micron N	E	Z	REMARKS
Aug 8 (91)	Z	i(P)	23 22 46					(D = 30 - 40 km)
	NEZ	iS	49.6	(0.5)	0.7	0.4		(Magnitude 2.0)
	NEZ	i	52	(0.6)	0.9	0.4	0.5	
Aug 10 (92)	Z	eP	09 34 51					(D = 50 - 60 km)
	E	iS	58	(0.5)		0.5		(Magnitude 2.3)
	Z	i	35 00	(0.6)			0.8	
Aug 14 (93)	Z	iP	15 47 54.4					D = 210 - 215 km
	EZ	i	57.6	0.4			0.4	(64°4N, 17°4W)
	NEZ	iS	48 20	(1.5)	0.7			(Magnitude 3.3)
	NEZ	(M)	(40)	1.5	2.0	1.2	0.9	
Ak	N	e(P)	15 47 44					(D = 140 km)
	N	e(S)	48 01					
	N	(M)	15	1.7	1.3			
Aug 18 (94)	EZ	iP	14 48 00.0	0.4		0.4	0.9	D = 32 km ca.
	Z	i	02.6	(0.4)			0.6	Epic. east of Reykjavik.
	NEZ	iS	04.0	0.4	2.1	0.9	1.0	(Magnitude 2.4)
	NE	i	06.2	(0.6)	1.4	0.8		
Aug 19 (95)	NE	iS	10 16 31	0.6	0.6	0.4		Local (D = 20 - 40 km)
	NZ	i	35	0.6	1.2		0.5	(Magnitude 2.1)
Aug 29 (96)	Z	iP	00 30 51	(0.6)			0.2	(D = 250 km)
	N	i(S)	31 21	1.2	0.5			(Magnitude 3.1)
	N	i	35	1.4	1.1			
Aug 29 (97)	Z	i(P)	07 44 27	(0.6)			0.2	(D = 250 km) (Magn. 3.0)
	N	i(S)	57					(64°4N, 17°4W?)
Ak	N	eP	07 44 17					D = 140 - 150 km
	N	iS	35					
Sept 1 (98)	Z	iP	03 44 56					D = 260 km ca.
	NZ	i	45 02					Felt at Siglufjördur.
	E	eS	25					Epic. near 66¼°N, 19¼°W.
	N	iS	27	(0.6)	0.2			(Magnitude 3.3)
	NEZ	i	31	(0.6)	0.5	0.6	0.6	
	N	i	36	0.8	0.8			
Ak	N	e(P)	03 44 32					(D = 60 - 80 km)
	N	iS	40					Times uncertain.
Sept 1 (99)	NZ	iP	05 49 25					D = 260 km ca.
	Z	i	28	(0.6)			0.5	Felt at Siglufjördur.
	NE	iS	56					Epic. near 66¼°N, 19¼°W.
	NEZ	i	50 01	(0.6)	1.3	1.2	1.0	(Magnitude 3.5)
Ak	N	e(P)	05 48 59					(D = 60 - 80 km)
	N	i	59 03					Times uncertain.
	N	iS	06					

Date (No)	Comp	Phase	Time GMT h m s	Per. sec.	Amplitude micron N	E	Z	REMARKS
Sept 3 (100)	NZ	i(P)	23 33 41					(D = 160 km ca)
	Z	i	54	(0.6)			0.4	(Magnitude 3.3)
	NEZ	iS	34 01	(0.6)	2.3	1.8	0.7	
	NZ	i	15	1.0	1.5		1.0	
Sept 3 (101)	Z	i	23 35 27					(D = 160 km ca)
	NEZ	iS	34	(0.6)	1.5	1.0	0.5	(Magnitude 3.1)
Sept 7 (102)	Z	eP	23 38 44					D = 55 km ca.
	EZ	i	46					(Magnitude 2.5)
	NEZ	iS	51	0.6	0.8	0.4	0.7	
Sept 9 (103)	NZ	iP	17 38 12					(D = 260 - 280 km)
	NEZ	i	15	0.4	0.5	0.4	0.6	Epic. near 64°5N, 16°5W.
	E	i(S)	42					(Magnitude 3.2)
	NEZ	i	45	(1.0)	0.5		0.6	
Ak	N	P	17 37(56)					(D = 150 km)
	N	iS	38 12					
Sept 11 (104)	Z	iP	21 58 46					D = 30 km ca.
	NZ	iS	50	0.4	0.8		0.4	(Magnitude 2.0)
Sept 14 (105)	Z	iP	21 06 00.0	0.4			0.2	D = 44 km ca. (Magn. 2.9)
	NZ	i	01.5	0.4	0.4		0.5	Felt in Grindavik.
	NE	i	02.5	(0.4)	0.5	0.4		First shock of a swarm.
	NE	iS	05.5	(0.4)	0.4	1.5		The epic. were near 63°8N,
	Z	i	06.8	0.4			1.0	22°5W. Many shocks were
	NZ	i	09.0	0.5	1.5		1.0	felt in Grindavik.
	NZ	i	13.2	0.5	2.8		1.8	Shocks of Magnitude 2.2
	NEZ	i	20	1.3	4.5	1.8	3.0	and larger are listed here.
Sept 15 (106)	Z	iP	06 21 35	(0.4)			0.2	(Magnitude 2.2)
	NE	iS	40	(0.4)	0.4	0.4		
Sept 15 (107)	NZ	iP	06 36 31	(0.4)			0.1	(Magnitude 2.2)
	NEZ	iS	37	(0.4)	0.5	0.5	0.2	
Sept 15 (108)	EZ	iP	07 15 17.7	(0.4)		0.1	0.1	D = 43 km ca.
	NEZ	iS	23.0	(0.4)	0.4	0.5	0.3	(Magnitude 2.4)
Sept 15 (109)	NZ	iP	07 18 20.0					D = 42 km ca.
	EZ	iS	25.2	(0.4)		0.4	0.2	(Magnitude 2.2)
Sept 15 (110)	NEZ	iP	07 27 19.4	(0.4)			0.6	D = 44 km ca.
	NZ	i	21.4	(0.4)	0.3		0.7	(Magnitude 2.9)
	E	i	24.0	(0.4)		0.5		
	NE	iS	24.8	(0.4)	0.9	1.8		
	NZ	i	29.6	(0.5)	3.8		2.0	
	EZ	i	31.0	(0.5)		3.5	2.5	

Date (No)	Comp	Phase	Time GMT h m s	Per. sec.	Amplitude micron N	E	Z	REMARKS
Sept 15 (111)	NZ	i(P)	07 32 15	(0.4)	0.1		0.3	(Magnitude 2.4)
	N	i	18	(0.4)	0.3			
	E	i(S)	21	(0.4)		0.3		
Sept 15 (112)	Z	i	07 34 11	(0.4)			0.2	(Magnitude 2.4)
	NE	i(S)	13	(0.4)		0.2		
Sept 15 (113)	NZ	iP	07 38 32	(0.4)			0.2	(D = 45 km ca)
	NEZ	iS	37.6	(0.4)	0.4	0.5	0.2	(Magnitude 2.3)
Sept 15 (114)	NEZ	i	07 40 57.0	(0.4)	0.1	0.2	0.3	(Magnitude 2.4)
	Z	i	59.0	(0.4)			0.4	
	EZ	i(S)	41 01.0	(0.4)		0.8	0.4	
Sept 15 (115)	Z	iP	07 45 02.0	(0.4)			0.2	(D = 40 km ca)
	Z	i	04.4	(0.4)			0.3	(Magnitude 2.3)
	E	iS	07	(0.4)		0.2		
Sept 15 (116)	Z	iP	07 58 08.5	(0.4)			0.5	D = 46 km ca.
	NE	i	09.0	(0.4)	0.3	0.2		(Magnitude 3.3)
	NZ	i	10.5	(0.4)	0.5		0.8	
	NE	iS	14.2	(0.4)	2.0	5.0		
	NEZ	(i)	19	(0.5)	12.5	10.0	3.8	
Sept 15 (117)	NE	i(S)	07 59 35	(0.4)	0.3	0.5		(Magnitude 2.3)
	NEZ	(i)	42	(0.5)	1.1	0.8	0.5	
Sept 15 (118)	NZ	iP	08 35 22.5					D = 45 km ca.
	NZ	i	23.4	(0.4)	0.3		0.5	(Magnitude 2.9)
	EZ	i	25.8	(0.4)		0.4	0.7	
	N	i	27.0	(0.4)	0.8			
	NE	iS	28.0	(0.4)	0.9	1.6		
Sept 15 (119)	Z	iP	08 56 29.4	(0.4)			0.2	D = 42 km ca.
	NEZ	i	30.8	(0.4)	0.2	0.1	0.3	(Magnitude 2.6)
	NE	iS	34.6	(0.4)	0.4	0.9		
Sept 15 (120)	Z	iP	08 58 51.5	(0.4)			0.2	D = 44 km ca.
	NEZ	i	53.0	(0.4)	0.5	0.5	0.6	(Magnitude 2.8)
	NE	iS	57.0	(0.4)	1.5	1.0		
Sept 15 (121)	E	iS	09 00 28.0	(0.4)		0.3		(Magnitude 2.4)
	NZ	i	29.5	(0.5)	0.8		0.5	
Sept 15 (122)	NE	i(S)	09 02 00	(0.4)	0.9	0.3		(Magnitude 2.2)
	EZ	(i)	06	(0.5)		0.5	0.4	
Sept 15 (123)	E	iS	09 03 27.0	(0.4)		0.5		(Magnitude 2.4)
	NEZ	(i)	33	(0.5)	1.2	1.0	0.9	

Date (No)	Comp	Phase	Time GMT h m s	Per. sec.	Amplitude micron N	E	Z	REMARKS
Sept 15 (124)	N	i	09 05 42.8	(0.4)	0.5			(Magnitude 2.4)
	E	i(S)	43.8	(0.4)		0.5		
Sept 15 (125)	NEZ	iP	09 07 06.6	(0.4)	0.3		0.7	D = 40 km ca.
	NEZ	i	07.8	(0.4)	1.2	1.0	1.6	(Magnitude 3.4)
	NE	i	10.0	(0.4)	2.4	1.4		
	NEZ	iS	11.5	(0.4)	3.5	6.5	2.8	
Sept 15 (126)	NEZ	iP	09 09 22.8	(0.4)	0.5	0.5	0.8	D = 42 km ca.
	NZ	i	24.0	(0.4)		0.8	1.5	(Magnitude 3.4)
	Z	i	25.2	(0.4)			1.6	
	NZ	i	27.0	(0.4)	1.2		1.7	
	E	iS	28.0	(0.4)		6.8		
Sept 15 (127)	NZ	i(P)	09 30 15.0					(D = 42 km ca)
	Z	i	17.0	(0.4)			0.2	(Magnitude 2.5)
	NE	iS	20.2	(0.4)	0.4	0.5		
Sept 15 (128)	NEZ	iP	11 36 51.8	(0.4)	1.4	1.3	2.8	(Magnitude 3.5)
	NE	i	54.2	(0.4)	4.8	5.0		
	NEZ	(M)	37 01	(0.5)	14.0	11.5	10.0	
Sept 15 (129)	NEZ	i(P)	11 41 37.0	(0.4)	0.2	0.2	0.7	(Magnitude 3.0)
	EZ	i(S)	41.0	(0.4)		1.8	1.0	
	N	i(S)	42.6	(0.4)	1.2			
Sept 15 (130)	Z	i(P)	11 52 36.6	(0.4)			0.3	(Magnitude 2.5)
	E	i(S)	42.0	(0.4)		0.7		
Sept 15 (131)	Z	i(P)	11 56 25	(0.4)			0.2	(Magnitude 2.3)
	E	i(S)	30	(0.4)		0.4		
Sept 15 (132)	Z	iP	12 11 46.0					(D = 50 km ca)
	NEZ	i	48.5	(0.4)	0.9	1.1	1.6	(Magnitude 2.8)
	NE	i(S)	52.0	(0.4)	1.2	0.8		
	E	i	53.0	(0.4)		1.9		
Sept 15 (133)	NZ	i(P)	12 12 01	(0.4)	3.1		2.4	(Magnitude 4.1)
	NEZ	i(P)	03.0	(0.4)	1.9	4.5	10.4	
	N	i	04.8	(0.4)	7.2			
	E	i(S)	07.2	(0.4)		40		
	NEZ	(M)	10	(0.5)	44	61	35.5	
Ak	N	e(P)	12 12 45					D = 290 km ca.
	N	eS	13 14					(Magnitude 3 3/4)
	N	M	25	3.2	0.4			
Sept 15 (134)	E	i(S)	12 13 24	(0.4)		3.0		(Magnitude 3.1)
	NE	i	30	(0.4)	4.7	5.8		

Date (No)	Comp	Phase	Time GMT h m s	Per. sec.	Amplitude micron N	E	Z	REMARKS
Sept 15 (135)	NEZ	iP	12 14 12.0	(0.4)	2.2	1.5	6.0	D = 53 km ca.
	NE	i	14.0	(0.4)	5.3	5.0		(Magnitude 3.8)
	NE	iS	18.6	(0.4)	11.8	10.0		
Ak	N	eS	12 15 23					D = 290 km ca.
Sept 15 (136)	NEZ	iP	12 30 49.0	(0.4)	0.3	0.3	0.8	D = 45 km ca.
	NZ	i	53.0	(0.4)	1.0		1.5	(Magnitude 3.3)
	NE	iS	54.6	(0.4)	3.2	4.1		
Sept 15 (137)	NZ	i	12 31 57	(0.4)	0.2		0.2	(Magnitude 2.7)
	E	iS	32 01.4	(0.4)		1.0		
Sept 15 (138)	Z	iP	12 33 33.0					D = 48 km ca.
	NEZ	i	34.0	(0.4)	0.3	0.4	0.7	(Magnitude 2.9)
	E	iS	39.0	(0.4)		1.5		
Sept 15 (139)	Z	iP	12 39 29.5	(0.4)			0.4	D = 45 km ca.
	NEZ	i	31.0	(0.4)	0.4	0.5	1.1	(Magnitude 3.1)
	NEZ	i	33.2	(0.4)	0.9	1.2	1.4	
	EZ	iS	35.0	(0.4)		2.4	1.3	
	N	i	37.4	(0.4)	3.0			
Sept 15 (140)	N	i	12 44 26	(0.5)	0.9			(Magnitude 2.3)
	E	i	30	(0.5)		0.8		
Sept 15 (141)	E	iP	12 49 51.4	(0.4)		0.1		D = 47 km ca.
	NZ	i	53	(0.4)	0.4		0.4	(Magnitude 2.9)
	EZ	iS	57.2	(0.4)		1.2	1.0	
Sept 15 (142)	NZ	iP	12 51 01.0	(0.4)	0.2		0.3	D = 43 km ca.
	Z	i	02.8	(0.4)			0.8	(Magnitude 2.9)
	E	iS	06.4	(0.4)		1.1		
Sept 15 (143)	Z	i(P)	12 51 31.0	(0.4)			0.6	(D = 46 km ca)
	NEZ	iS	36.6	(0.4)	1.5	1.9	1.4	(Magnitude 2.8)
Sept 15 (144)	Z	i(P)	12 52 15	(0.4)			0.5	(Magnitude 3.0)
	NZ	i	20.0	(0.4)	0.6		1.0	
	E	iS	21.0	(0.4)		2.4		
	NE	i	23.0	(0.5)	4.0	2.7		
Sept 15 (145)	NZ	i	12 52 58	(0.4)	1.1		0.9	(Magnitude 2.6)
	E	i(S)	59	(0.4)		1.3		
Sept 15 (146)	NE	i(S)	12 55 30	(0.4)	0.5	0.5		(Magnitude 2.2)
	NZ	i	33	(0.5)	0.5		0.5	
Sept 15 (147)	E	iS	12 56 30	(0.4)		0.3		(Magnitude 2.2)
	NEZ	(i)	38	(0.5)	0.5	0.4	0.6	

Date (No)	Comp	Phase	Time GMT h m s	Per. sec.	Amplitude micron N	E	Z	REMARKS
Sept 15 (148)	E	iS	12 59 08.0	(0.4)		0.5		(Magnitude 2.3)
	NEZ	i	11	(0.5)	0.4	0.7	0.5	
Sept 15 (149)	Z	i	12 59 30.0	(0.4)			0.6	(Magnitude 2.7)
	NE	iS	32	(0.4)	0.4	0.9		
Sept 15 (150)	EZ	i(S)	13 00 38	(0.4)		0.3	0.2	(Magnitude 2.3)
	NEZ	(i)	45	(0.5)	0.7	0.5	0.7	
Sept 15 (151)	NZ	i	13 03 26	(0.4)	0.3		0.5	(Magnitude 2.2)
	NEZ	(i)	29	(0.5)	0.6	0.4	0.7	
Sept 15 (152)	NZ	i(P)	13 08 44.0	(0.4)	0.2		0.3	(Magnitude 2.5)
	NE	i(S)	52.2	(0.4)		1.0	0.9	
Sept 15 (153)	Z	iP	13 14 51.0	(0.4)			0.5	D = 47 km ca.
	NZ	i	52.8	(0.4)	0.3		0.8	(Magnitude 2.7)
	NE	iS	56.8	(0.4)	1.3	1.2		
Sept 15 (154)	NEZ	iP	13 19 51.6	(0.4)	0.2	0.3	1.0	D = 45 km ca.
	NEZ	i	53.0	(0.4)	0.4	0.5	1.0	(Magnitude 3.0)
	NEZ	iS	57.2	(0.4)	2.0	3.4	1.5	
Sept 15 (155)	NEZ	iP	13 36 32.8	(0.4)	2.4	2.5	3.5	Dil. from SW. D = 47 km.
	NEZ	i	35.4	(0.4)	14	13	22.5	(Magnitude 4.2)
	NE	iS	38.6	(0.4)	24	37.5		Main shock of the swarm.
	NEZ	(M)	43	(0.5)	49	65	55	
Ak	N	eS	13 37 46					D = 290 km ca.
	N	M	38 00	3.9	0.9			(Magn. 4 ca.)
Sept 15 (156)	NEZ	i	13 38 51					(Magnitude 2.6)
	NEZ	i	53	(0.5)	1.4	1.4	1.5	
Sept 15 (157)	NE	i(S)	13 39 51	(0.4)	0.6	0.6		(Magnitude 2.3)
	NEZ	(i)	54	(0.5)	0.8	0.7	0.8	
Sept 15 (158)	NEZ	i	13 40 51	(0.4)	0.2		0.3	(Magnitude 2.3)
	NEZ	(i)	59	(0.5)	0.7	0.5	0.9	
Sept 15 (159)	NEZ	i	13 41 40	(0.4)	0.3	0.4	0.4	(Magnitude 2.2)
	NE	i	45	(0.5)	0.5	0.6		
Sept 15 (160)	NEZ	iP	13 43 44.8	(0.4)	0.2	0.4	0.9	D = 45 km ca.
	NEZ	i	47.0	(0.4)	2.5	1.4	4.8	(Magnitude 3.4)
	NE	iS	50.4	(0.4)	7.0	4.5		
Sept 15 (161)	EZ	i	13 45 44	(0.4)		0.8	0.5	(Magnitude 2.4)
	NEZ	(i)	54	(0.5)	0.9	0.9	0.7	
Sept 15 (162)	Z	i	13 46 47.2	(0.4)			0.5	(Magnitude 2.4)
	NEZ	i	51.0	(0.4)	0.5	0.6	0.5	

Date (No)	Comp	Phase	Time GMT h m s	Per. sec.	Amplitude micron N	E	Z	REMARKS
Sept 15 (163)	Z	i(P)	13 47 40.2	(0.4)			0.6	(Magnitude 2.3)
	EZ	i(S)	45.0	(0.4)		0.4	0.4	
Sept 15 (164)	Z	i(P)	13 49 35.0					(Magnitude 2.4)
	NEZ	i	37.0	(0.4)	0.1	0.3	0.3	
Sept 15 (165)	NZ	i	14 08 25	(0.4)	0.3		0.6	(Magnitude 2.2)
	NEZ	(i)	30	(0.5)	0.4	0.6	0.6	
Sept 15 (166)	NEZ	i(P)	14 39 46.2	(0.4)	0.3	0.3	0.9	(D = 40 km ca)
	NEZ	i	47.4	(0.4)	1.2	0.6	1.2	(Magnitude 3.1)
	NE	iS	51.0	(0.4)	3.3	2.8		
Sept 15 (167)	EZ	iP	15 17 40.5	(0.4)		0.2	0.3	(D = 40 km ca)
	NZ	i	43.0	(0.4)	0.2		0.5	(Magnitude 2.6)
	NE	i(S)	45.5	(0.4)	0.9	1.4		
	NEZ	i	48.4	(0.5)	1.5	1.4	1.3	
Sept 15 (168)	EZ	iP	15 26 33.0	(0.4)			0.2	D = 44 km ca.
	E	iS	37.6	(0.4)		0.5		(Magnitude 2.3)
Sept 15 (169)	EZ	iP	15 41 57.5	(0.4)		0.4	0.6	(Magnitude 2.4)
	NEZ	i	42 05.0	(0.4)	0.8	0.7	1.0	
Sept 15 (170)	NEZ	iP	15 44 00.6	(0.4)	0.4	0.4	0.6	D = 48 km ca.
	E	iS	06.6	(0.4)		0.8		(Magnitude 2.5)
Sept 15 (171)	Z	i(P)	16 09 06.6	(0.4)			0.2	(D = 42 km ca)
	NEZ	i	08.0	(0.4)	0.5	0.7	0.7	(Magnitude 2.9)
	NE	i	10.2	(0.4)	1.0	0.9		
	EZ	i(S)	11.8	(0.5)		1.6	0.9	
Sept 15 (172)	Z	iP	18 27 03.8	(0.4)			0.2	(Magnitude 2.8)
	NZ	i	05.0	(0.4)	0.2		0.4	
	NEZ	i	06.4	(0.4)	1.0	1.0	1.2	
	E	i(S)	08.6	(0.4)		1.3		
	N	i(S)	09.4	(0.4)	1.0			
Sept 15 (173)	Z	iP	18 31 47.4	(0.4)			0.2	D = 43 km ca.
	EZ	i	50.0	(0.4)		0.5	0.7	(Magnitude 2.6)
	E	iS	52.8	(0.4)		0.5		
Sept 15 (174)	NEZ	i	20 10 55	(0.4)	0.4	0.4	0.3	(Magnitude 2.7)
	NE	i	58.8	(0.4)	0.6	0.6		
Sept 16 (175)	Z	i(P)	01 45 45					(Magnitude 2.4)
	NEZ	i(S)	51.8	(0.4)	0.6	0.5	0.5	
Sept 16 (176)	NEZ	i(P)	10 10 40.2					(D = 47 km ca)
	NEZ	i	43.0	(0.4)	0.4	0.3	0.5	(Magnitude 2.4)
	NEZ	i(S)	46.0	(0.4)	0.8	0.5	1.3	Last shock of the swarm.

Date (No)	Comp	Phase	Time GMT h m s	Per. sec.	Amplitude micron N	E	Z	REMARKS
Sept 19 (177)	NEZ	i	19 38 07.8	(0.4)	0.4	0.5	0.5	(D = 40 - 50 km)
	NE	i(S)	10.6	(0.4)	0.6	0.7		(Magnitude 2.3)
Sept 26 (178)	EZ	iP	05 24 45					D = 145 km ca.
	EZ	i	47	0.5		0.3	0.5	(Magnitude 2.8)
	NEZ	iS	25 03	0.5	0.5	0.6	0.2	
	NE	i	09	0.7	0.5	0.6		
Sept 29 (179)	EZ	iP	03 33 17					D = 145 km ca.
	NE	iS	35	0.8	0.2	0.5		(Magnitude 2.9)
	NEZ	i	37	0.8	0.5	1.2	0.5	
Sept 30 (180)	Z	iP	14 31 54					D = 210 km ca.
	NEZ	i	57	0.7	0.3	1.5	1.0	(Magnitude 3.8)
	NE	iS	32 20	(0.7)	1.4	0.8		(64?4N, 17?4W?)
	N	i	24	(0.7)	3.5			
	NE	i	32	(0.7)	2.0	2.2		
	NEZ	(M)	38	1.8	5.4	4.1	3.5	(Ak inoperative)
Oct 4 (181)	Z	iP	00 57 37					(D = 195 km)
	NE	i(S)	58 01	(0.6)	0.5			(Magnitude 2.9)
	NE	i	13	(0.6)	0.5	0.7		
Oct 4 (182)	Z	iP	00 58 32					(D = 195 km ca)
	Z	i	36					(Magnitude 3.2)
	E	i(S)	56	(0.6)		0.5		
	NZ	i	58	(0.6)	0.5			
Oct 7 (183)	Z	iP	10 41 15	0.6			0.7	D = 145 km ca.
	NEZ	iS	33	0.7	1.0	0.7	0.7	(Magnitude 3.0)
Oct 16 (184)	Z	e(P)	05 04 12					(D = 230 km)
	Z	i	20					(Magnitude 2.8)
	NE	i(S)	40	0.6	0.1			(64?4N, 17?4W?)
	NE	i	51	1.2	0.5	0.4		
Ak	N	e(P)	05 04.0					
	N	i(S)	04 19					
Oct 16 (185)	EZ	i(P)	18 32 28					(D = 210 km)
	NZ	i	50	(0.6)			0.2	(Magnitude 2.9)
	NE	i(S)	54	1.5	0.9	0.8		(64?4N, 17?4W?)
	NE	i	33 04	1.5	0.9	0.4		
Ak	N	i(S)	18 32 36					
Oct 19 (186)	Z	iP	12 56 39					D = 240 km ca.
	NEZ	i	42	0.8	(0.4)	0.5	0.7	Epic. near 64½°N, 17°W.
	NE	iS	57 09	(1.0)	2.5	1.1		(Magnitude 3.8)
	EZ	i	13	(1.0)		1.6	2.2	
	NE	i	19	(1.0)	4.3	2.2		

Cont.

Date (No)	Comp	Phase	Time GMT h m s	Per. sec.	Amplitude micron N	E	Z	REMARKS
Ak (186) Cont.	N	iP	12 56 29					D = 140 km ca.
	N	iS	47					
	N	M	57 19	3.2	2.5			
Oct 23 (187)	NZ	iP	10 26 15					(D = 140 km ca)
	NEZ	i	17	0.4	0.7	0.5	1.0	(Magnitude 3.0)
	E	i(S)	31	(0.6)		0.5		
	NE	i(S)	33	0.6	0.4	0.4		
Oct 29 (188)	NEZ	iP	19 18 02.0	(0.4)	2.8	11.5	15.8	D = 33 km ca. (Magn. 3.9)
	NZ	i	03.2	(0.4)	6.2		30	Azimuth 104° ca.
	N	i	04.2	(0.4)	8.0			First shock of a swarm.
	NE	iS	06.0	(0.4)	25	29		Epicenters were about 35
	NEZ	(i)	08	(0.5)	(55)	46	38	km east-southeast of Reykja-
Oct 29 (189)	NEZ	iP	19 21 50.2	(0.4)		0.6	1.0	vik, near 64°1N, 21°3 W.
	EZ	i	51.6	(0.4)		1.0	1.8	All shocks listed here on
	EZ	i	52.5	(0.4)		2.0	2.8	Oct 29 - Nov 13 belong to
	NEZ	iS	54.4	(0.4)	1.5	3.4	2.2	this swarm.
Oct 29 (190)	NE	iS	19 26 55.8	(0.4)	1.4	0.7		Many of these shocks were
	N	i	57.8	(0.5)	0.6			felt in Hveragerdi and
	N	i	59.4	(0.5)	1.5			other places in South-West
Oct 29 (191)	NEZ	iS	19 29 45.6	(0.4)	1.4	0.9	0.7	Iceland.
	N	i	47.8	(0.5)	0.9			Shocks of Magnitude 2.3
Oct 29 (192)	Z	i	19 37 06.6					and larger are included
	Z	i	08.0	(0.4)			0.5	in this Bulletin.
	NEZ	iS	09.6	(0.4)	2.0	1.1	0.7	(189) D = 35 km ca.
	N	i	11.8	(0.5)	0.8			(Magnitude 2.8)
	N	i	12.8	(0.5)	1.2			(190) (Magnitude 2.3)
Oct 29 (193)	NEZ	iP	20 11 14.2	(0.4)	6.0	18.2	20.8	(191) (Magnitude 2.3)
	NZ	i	16	(0.4)	19		57	(192) (Magnitude 2.4)
	NE	S	(18)	(0.4)	(60)	(55)		
	NEZ	(M)	(21)	(0.5)	(140)	(90)	78	Azimuth 107° ca.
								(Magnitude 4.3)
Ak	N	eP	20 11 46					Felt in Reykjavik (III)
	N	eS	12 16					
	N	e	26					D = 240 km ca.
	N	eL	56	5.8				(Magnitude $4^1/_4$ - $4^1/_2$)
	N	M	13 09	3.8	2.7			
Oct 29 (194)	NEZ	iP	20 16 16.0	(0.4)	0.2	1.1	1.2	D = 32 km ca.
	EZ	i	17.2	(0.4)		1.0	2.8	(Magnitude 3.1)
	EZ	i	18.4	(0.4)		1.4	3.5	
	NE	iS	20.0	(0.4)	8.0	5.5		
Oct 29 (195)	NE	iS	20 18 07	(0.4)	1.9	1.4		(Magnitude 2.7)
	NEZ	i	10	(0.5)	2.8	2.5	2.3	

Date (No)	Comp	Phase	Time GMT h m s	Per. sec.	Amplitude micron N	E	Z	REMARKS
Oct 29 (196)	Z	iP	20 20 18.8	(0.4)			0.7	D = 34 km ca.
	EZ	i	20.0	(0.4)		0.7	1.0	(Magnitude 2.7)
	EZ	i	21.0	(0.4)		0.9	1.2	
	NE	iS	23.0	(0.4)	1.6	2.9		
Oct 29 (197)	EZ	iP	20 50 01.5	(0.4)		0.5	0.3	D = 35 km ca.
	NEZ	i	02.8	(0.4)		0.5	0.3	(Magnitude 2.6)
	NE	iS	05.8	(0.4)	2.0	1.4		
Oct 29 (198)	EZ	iP	21 00 19.8	(0.4)		1.2	0.8	D = 34 km ca.
	N	iS	24.0	(0.4)	3.0			(Magnitude 3.3)
	NEZ	i	(26)	(0.5)	10.0	9.5	12.0	
Oct 29 (199)	EZ	iP	21 11 28.8	(0.4)			0.3	D = 34 km ca.
	Z	i	29.8	(0.4)			0.8	(Magnitude 2.8)
	NE	iS	33.0	(0.4)	1.6	2.6		
	NZ	i	36.4	(0.5)	3.0		3.7	
Oct 29 (200)	EZ	iP	21 16 42.2	(0.4)		1.0	0.7	D = 32 km ca.
	NEZ	i	43.4	(0.4)		1.2	1.5	(Magnitude 3.0)
	E	iS	46.2	(0.4)		4.0		
	NZ	i	47.2	(0.5)	4.3		3.5	
Oct 29 (201)	Z	i(P)	21 18 24.4	(0.4)			0.5	(Magnitude 3.2)
	EZ	i(P)	26.2	(0.4)		1.8	1.5	
	Z	i	27.8	(0.4)			2.5	
	NZ	i(S)	30.2	(0.4)	6.8		3.7	
Oct 29 (202)	NEZ	iP	21 24 49.0	(0.4)	2.8	13.0	10.0	(Magnitude 4.5)
	NEZ	i	50	(0.4)	12	63	52	Felt in Reykjavik (III)
		(M)	(58)	(0.5)	(250)	(140)	(112)	
Ak	N	e	21 25 27					D = 240 km ca.
	N	eS	50					(Magnitude $4^1/_2$)
	N	e	26 03					
	N	M	40	3.8	3.6			
Oct 29 (203)	NEZ	iP	21 27 02	(0.4)			6.0	(Magnitude 4.2)
	EZ	i	03	(0.4)		32	30	(Felt in Reykjavik (II - III)
		(M)	(11)	(0.5)	(90)	(70)	77	
Ak	N	e(P)	21 27 38					D = 240 km ca.
	N	iS	28 06					(Magnitude 4 - $4^1/_4$)
	N	e	15					
	N	M	57	3.6	1.7			
Oct 29 (204)	Z	i(P)	21 27 51					(Magnitude 3.2)
	Z	i	53	(0.4)			7.5	
Oct 29 (205)	NEZ	i(S)	21 30 01	(0.4)	1.4	1.0	0.7	(Magnitude 2.5)
	NEZ	i	04	(0.5)	2.8	1.5	1.2	

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Date (No)	Comp	Phase	Time GMT h m s	Per. sec.	Amplitude micron N	E	Z	REMARKS
Oct 29 (206)	Z	i(P)	21 31 09.6					(D = 28 km)
	Z	i	10.6	(0.4)			0.5	(Magnitude 2.9)
	NE	iS	13.2	(0.4)	5.0	2.5		
Oct 29 (207)	NZ	iP	21 31 37.0	(0.4)	1.5		1.3	D = 32 km ca.
	NZ	i	38.2	(0.4)			2.3	(Magnitude 3.4)
	NE	iS	41.0	(0.4)	17.0	7.0		
Oct 29 (208)	NEZ	iP	21 33 45.6	(0.4)	0.3	1.1	1.5	D = 27 km ca.
	EZ	i	46.6	(0.4)		3.6	3.5	(Magnitude 3.5)
	NZ	i	47.8	(0.4)	1.1		4.3	
	NE	iS	49.0	(0.4)	18.0	4.0		
	EZ	i	49.8	(0.4)		10.5	9.5	
	NZ	(M)	52	0.6	25.0		17.5	
Oct 29 (209)	Z	i(P)	21 42 51	(0.4)			0.5	(Magnitude 2.5)
	NE	iS	54.4	(0.4)	1.5	1.5		
	N	i	56.4	(0.5)	2.0			
	NEZ	i	58.2	(0.5)	2.0	1.4	1.3	
Oct 29 (210)	EZ	iP	22 01 11.2	(0.4)		3.4	3.0	D = 30 km ca.
	Z	i	13.0	(0.4)			6.5	(Magnitude 3.7)
	NEZ	iS	15.0	(0.4)	4.0	19.5	6.5	
Oct 29 (211)	N	iS	22 03 55	(0.4)	1.5			(Magnitude 2.3)
	NEZ	i	57	(0.5)	1.0	0.5	0.7	
Oct 29 (212)	Z	iP	22 10 14.8	(0.4)			0.7	D = 32 km ca.
	EZ	i	15.8	(0.4)		0.7	1.0	(Magnitude 2.4)
	NE	iS	18.8	(0.4)	0.9	1.0		
	N	i	22.2	(0.5)	1.8			
Oct 29 (213)	NEZ	iS	22 30 48.2	(0.4)	1.5	0.5	0.7	(Magnitude 2.4)
	NEZ	i	50.2	(0.5)	1.8	0.6	1.2	
Oct 29 (214)	NEZ	iS	23 01 44.0	(0.4)	1.3	1.0	1.0	(Magnitude 2.3)
	N	i	45.9	(0.5)	1.0			
Oct 29 (215)	NEZ	iS	23 08 03.0	(0.4)	2.8	1.0	1.2	(Magnitude 2.6)
	NEZ	i	05.0	(0.5)	2.8	0.9	2.0	
Oct 29 (216)	NE	iS	23 38 28.4	(0.4)	2.6	0.7		(Magnitude 2.5)
	NEZ	i	30.6	(0.5)	1.5	0.7	1.2	
Oct 29 (217)	NEZ	iS	23·43 21.0	(0.4)	2.4	0.5	0.7	(Magnitude 2.4)
	NZ	i	23.0	(0.5)	1.5		1.2	
Oct 30 (218)	Z	iP	00 35 27.3	(0.4)			0.2	D = 33 km ca.
	NEZ	iS	31.5	(0.2)	3.2	2.7	0.5	(Magnitude 2.9)
	N	i	33.0	(0.5)	8.5			
	EZ	i	36.0	(0.5)		2.7	2.7	

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Date (No)	Comp	Phase	Time GMT h m s	Per. sec.	Amplitude micron N	E	Z	REMARKS
Oct 30 (219)	EZ	iP	01 46 49.3	(0.4)		0.3	0.5	D = 31 km ca.
	EZ	i	50.0	(0.4)		0.7	0.5	(Magnitude 2.5)
	NEZ	iS	53.2	(0.4)	0.2	1.0	0.7	
	N	i	54.8	(0.5)	0.9			
Oct 30 (220)	NEZ	iP	03 25 26.4	(0.4)	0.2	0.2	0.5	D = 28 km ca.
	Z	i	27.2	(0.4)			1.0	(Magnitude 3.2)
	Z	i	28.3	0.4			1.0	
	NEZ	iS	30.0	(0.4)	9.0	6.5	3.5	
	NEZ	i	32.5	(0.5)	14.5	5.4	6.5	
Oct 30 (221)	NEZ	iS	03 34 35.4	(0.4)	2.0	1.2	1.0	(Magnitude 2.5)
	NZ	i	37.5	(0.5)	1.5		1.5	
Oct 30 (222)	Z	iP	03 55 59.0	(0.4)			0.5	D = 33 km ca.
	Z	i	56 00.0	(0.4)			0.5	(Magnitude 2.4)
	Z	i	01.0	(0.4)			0.5	
	NEZ	iS	03.2	(0.4)	1.8	1.1	0.7	
Oct 30 (223)	Z	iP	04 34 19.0	(0.4)			0.7	D = 33 km ca.
	EZ	i	19.9	(0.4)		2.2	1.7	(Magnitude 3.3)
	NEZ	iS	23.2	(0.4)	8.0	10.0	3.7	
Oct 30 (224)	Z	iP	05 08 22.2	(0.4)			0.3	D = 30 km ca.
	NEZ	iS	26.0	(0.4)	1.0	1.2	0.7	(Magnitude 2.3)
	N	i	28.0	(0.5)	1.2			
Oct 30 (225)	Z	iP	05 56 28.1	(0.4)			0.3	D = 34 km ca.
	Z	i	29.2	(0.4)			0.5	(Magnitude 2.3)
	NEZ	iS	32.4	(0.4)	1.4	1.0	0.5	
Oct 30 (226)	Z	i	07 13 16.6	(0.4)			0.2	(Magnitude 2.3)
	NEZ	iS	19.7	(0.4)	1.4	1.0	0.7	
	N	i	21.8	(0.5)	2.2			
Oct 30 (227)	EZ	iP	09 38 59.5	(0.4)		0.3	0.7	D = 33 km ca.
	NEZ	iS	39 03.6	(0.4)	8.0	2.1	3.0	(Magnitude 3.0)
	NEZ	i	06.5	(0.5)	9.0	5.1	3.7	
Oct 30 (228)	NEZ	iP	15 47 04	(0.4)	1.3	10.4	11.2	Azimuth 97° ca.
	Z	i	05	(0.4)			50	(Magnitude 4.3)
	NEZ	(M)	(10)	(0.5)	(150)	(80)	110	Felt in Reykjavik (III)
Ak	N	eP	15 47 37					D = 240 km ca.
	N	iS	48 09					(Magnitude $4\frac{1}{2}$)
	N	e	16					
	N	M	53	4.1	3.0			
Oct 30 (229)	Z	iP	16 34 34.0	(0.4)			0.4	D = 28 km ca.
	EZ	iS	37.6	(0.4)		0.6	0.5	(Magnitude 2.3)
	EZ	i	39.8	(0.5)		0.9	0.7	N inoperativ.

Date (No)	Comp	Phase	Time GMT h m s	Per. sec.	Amplitude micron N	E	Z	REMARKS
Oct 30 (230)	EZ	iP	18 34 20.0	(0.4)		1.8	2.0	D = 30 km ca.
	E	i	21.6	(0.4)		2.2		(Magnitude 3.2)
	E	iS	23.8	(0.4)		2.5		N inoperativ.
	EZ	i	25.0	(0.5)		7.0	6.2	
Oct 30 (231)	EZ	iP	23 31 33.2	(0.4)		1.2	2.5	D = 32 km ca.
	EZ	i	34.3	(0.4)		5.0	5.0	(Magnitude 3.2)
	E	iS	37.2	(0.4)		6.5		N inoperativ.
Oct 30 (232)	Z	iP_1	23 32 25.5	(0.4)			1.0	Double shock.
	EZ	iP_2	28.0	(0.4)		0.7	1.7	(Magnitude 3.1 (1))
	EZ	iS_1	29.3	(0.4)		3.2	4.0	(Magnitude 3.3 (2))
	EZ	iS_2	31.8	(0.4)		4.7	3.0	N inoperativ.
Oct 31 (233)	EZ	iP	01 05 22.6	(0.4)		0.2	0.5	(Magnitude 2.3)
	EZ	i	23.7	(0.4)		0.6	1.2	N inoperativ.
Oct 31 (234)	Z	iP	06 31 36.8	(0.4)			0.3	D = 35 km ca.
	Z	i	37.8	(0.4)			0.7	(Magnitude 2.4)
	EZ	iS	41.2	(0.4)		1.4	0.7	N inoperativ.
Oct 31 (235)	NEZ	iS	20 27 50.2	(0.4)	1.2	0.7	0.5	(Magnitude 2.4)
	NZ	i	52.2	(0.5)	2.2		0.5	
Nov 2 (236)	Z	iP	19 47 23.3	(0.4)			0.5	D = 29 km ca.
	Z	i	24.5	(0.4)			0.5	(Magnitude 2.5)
	NE	iS	27.0	(0.4)	2.2	0.7		
	N	i	29.4	(0.5)	2.7			
Nov 4 (237)	EZ	iP	03 37 57.0	(0.4)		0.2	0.5	D = 36 km ca.
	EZ	i	58.4	(0.4)		1.2	1.0	(Magnitude 3.1)
	NEZ	iS	38 01.5	(0.4)	8.5	4.5	3.7	
Nov 7 (238)	NE	iS	10 32 43	(0.4)	0.6	0.3		(Magnitude 2.3)
	NE	i	45	(0.5)	1.4	0.9		
Nov 7 (239)	EZ	iP	16 44 35.0	(0.4)		2.4	2.0	D = 32 km ca.
	Z	i	36.2	(0.4)			2.2	(Magnitude 3.3)
	NEZ	iS	39.0	(0.4)	14.0	3.0	6.7	Felt.
Nov 10 (240)	EZ	iP	08 42 24.2	(0.4)			0.5	D = 38 km ca.
	Z	i	25.6	(0.4)			0.7	(Magnitude 2.4)
	NE	iS	29.0	(0.4)	2.0	0.7		
Nov 12 (241)	NEZ	iP	18 10 05.0	0.6		2.0	2.0	D = 33 km ca.
	Z	i	06.0	0.4			2.5	Azimuth 90° ca.
	NEZ	i	07.4	0.8	0.8	4.5	3.7	(Magnitude 3.5)
	NE	iS	09.2	(0.4)	20.0	8.0		
Nov 12 (242)	EZ	iP	18 20 07	(0.4)		0.2	0.5	(D = 33 km ca)
	NEZ	iS	11.4	(0.4)	1.5	0.5	1.0	(Magnitude 2.4)

Date (No)	Comp	Phase	Time GMT h m s	Per. sec.	Amplitude micron N	E	Z	REMARKS
Nov 13 (243)	EZ	iP	13 22 35.6	(0.4)		0.4	0.7	D = 35 km ca.
	N	iS	40	(0.4)	1.0			(Magnitude 2.6)
	NEZ	i	41	(0.4)	2.0	1.5	1.5	(Last shock of the swarm)
Nov 15 (244)	EZ	i(P)	17 49 02					(D = 170 km ca)
	NEZ	i	04.5	(0.6)		0.7	1.7	(Magnitude 3.8)
	E	i(S)	23	(0.6)		1.5		Epic. probably west or
	NEZ	i(S)	25	0.7	3.0	2.0	1.7	southwest of Reykjavik.
	NEZ	i	29	0.8	3.5	5.2	3.6	
Nov 15 (245)	Z	e	17 56 26					(D = 170 km)
	NE	iS	43	(0.6)	0.7	0.5		(Magnitude 3.1)
	NZ	i	46	0.8	0.7		1.0	
Nov 15 (246)	Z	i(P)	18 18 04					(D = 170 km ca)
	E	i	06	(0.6)		0.5		(Magnitude 3.7)
	EZ	i	09	(0.6)		0.5		
	NE	iS	26	(0.6)	1.0	1.0		
	NEZ	i	28	0.7	2.5	2.0	2.0	
	NEZ	(i)	35	0.7	4.5	3.7	2.5	
Nov 16 (247)	Z	e(P)	00 01 54	(0.6)			(0.4)	(D = 170 km)
	E	i(S)	02 12	(0.6)		0.5		(Magnitude 3.1)
	NZ	i(S)	14	(0.6)	0.5		0.5	
	NEZ	i	17	(0.7)	1.2	1.0	0.5	
Nov 17 (248)	Z	i(P)	09 14 32					(D = 150 km ca)
	NEZ	i(S)	51	(0.6)	0.7	1.2	0.5	(Magnitude 3.0)
	N	i	54	(0.7)	1.2			
Nov 20 (249)	NEZ	iS	00 20 28	0.5	1.8	0.4	1.0	(Magnitude 2.5)
	N	i	32	(0.6)	2.8			First shock of a swarm.
Nov 20 (250)	Z	iP	00 29 52.0	(0.5)			0.5	Epic. near 64°1N, 21°3W.
	NZ	i	53.2	(0.5)			1.2	All shocks listed here on
	NEZ	iS	56.0	(0.5)	5.0	2.0	3.2	Nov. 20 - 29 belong to
	N	i	58.0	(0.5)	8.2			this swarm. Several of
Nov 20 (251)	NEZ	iS	01 24 32.5	(0.5)	1.8	0.5	0.7	these shocks were felt in
	NE	i	34.6	(0.5)	1.7	1.8		Hveradalir, Hveragerdi and
	NZ	i	36.8	(0.5)	3.4		1.5	other places in southwest
Nov 20 (252)	NEZ	iP	06 58 17.4	(0.5)	(0.1)	0.4	1.0	Iceland.
	NEZ	i	18.6	(0.5)	1.0	2.2	3.7	Shocks of magnitude 2.3 and
	EZ	i	20.0	(0.5)		8.5	7.0	larger are listed here.
	NEZ	iS	22.0	(0.5)	28.0	9.0	10.5	(250) D = 32 km ca.
Nov 20 (253)	N	iS	07 07 22.0	(0.5)	1.5			(Magn. 3.1)
	N	i	24.0	(0.5)	1.0			(251) (Magn. 2.6)
								(252) D = 37 km ca.
								(Magn. 3.6)
								(253) (Magn. 2.4)

1954 Part 2

VEDURSTOFA ISLANDS
SEISMOLOGICAL BULLETIN

1954

Date (No)	Comp	Phase	Time GMT h m s	Per. sec.	Amplitude micron N	E	Z	REMARKS
Nov 20 (254)	E	iP	08 16 56.5	(0.5)		0.3		D = 37 km ca.
	Z	i	57.5	(0.5)			0.2	(Magnitude 2.4)
	N	iS	17 01.0	(0.5)	0.7			
Nov 20 (255)	EZ	iP	11 00 02.0	(0.5)		0.8	0.3	D = 32 km ca.
	Z	i	03.0	(0.5)			1.0	(Magnitude 2.9)
	NEZ	iS	06.0	(0.5)	2.8	1.8	0.7	
Nov 20 (256)	EZ	iP	17 17 56.0	(0.5)		0.8	1.5	D = 38 km ca.
	NEZ	i	57.2	(0.5)		3.5	5.5	Azimuth 90° ca.
	NE	i	58.6	(0.5)	1.5	9.0		(Magnitude 3.7)
	NZ	iS	18 00.8	(0.5)	17.0		10.0	
		M	(08)	(0.5)	47	19.5	15.0	
Nov 20 (257)	N	iS	17 50 45					(Magnitude 2.3)
	NEZ	i	49	(0.5)	1.5	1.0	0.7	
Nov 20 (258)	N	iS	18 46 54.5	(0.5)	0.6			(Magnitude 2.3)
	NE	i	56.5	(0.5)	0.6	1.0		
Nov 20 (259)	NEZ	iS	22 50 34.4	(0.5)	2.0	0.7	1.2	(Magnitude 2.6)
	NE	i	36.6	(0.5)	2.0	0.8		
	N	i	38.2	(0.5)	3.6			
Nov 21 (260)	EZ	iP	13 02 00	(0.5)		0.3	0.3	(Magnitude 2.4)
	NEZ	iS	04.0	(0.5)	1.4	0.5	1.0	
	N	i	06.0	(0.5)	1.4			
	NEZ	i	08.8	(0.5)	2.4	1.0	1.2	
Nov 21 (261)	NEZ	iP	22 46 30.6	(0.5)	(0.3)	8.0		D = 39 km ca.
	NE	iS	35.5	(0.5)	22.0	23.0		(Magnitude 3.9)
Nov 21 (262)	NEZ	iP	23 23 42.8	(0.4)	2.5	21.0		Azimuth 90° ca.
	NE	i	44.2	(0.4)	8.0	34		(Magnitude 4.5)
		(M)	(50)	(0.5)	(200)	(100)		
Ak	N	iP	23 24 11.3					D = 240 km ca.
	N	iS	40.0					(Magnitude $3^3/_4$ - 4)
	N	i	57.3					
	N	M	25 32	4.3	1.3			
Nov 21 (263)	E	iP	23 24 57	(0.4)		3.6		(Magnitude 3.7)
	NE	iS	25 02	(0.4)	48.0	10.0		
Nov 21 (264)	N	iS	23 32 46.0	(0.4)	3.0			(Magnitude 2.8)
	N	i	48.0	(0.4)	4.9			
Nov 22 (265)	NEZ	iP	00 03 25.2	(0.4)		3.2		D = 38 km ca.
	E	i	26.4	(0.4)		7.2		(Magnitude 3.4)
	NE	iS	30.0	(0.4)	10.0	9.6		
	N	i	31.2	(0.5)	17.5			

1954 Part 1

VEDURSTOFA ISLANDS
SEISMOLOGICAL BULLETIN

1954

Date (No)	Comp	Phase	Time GMT h m s	Per. sec.	Amplitude micron N	E	Z	REMARKS
Nov 22 (266)	NE	iS	02 48 04.2	(0.5)	1.2	0.9		(Magnitude 2.7)
	E	i	06.4	(0.5)		1.4		
Nov 22 (267)	NE	iS	06 27 18	(0.5)	1.2	0.7		(Magnitude 2.4)
	NE	i	22	(0.5)	1.4	1.0		
Nov 22 (268)	NE	iS	09 17 06.4	(0.5)	2.2	0.7		(Magnitude 2.6)
	NE	i	08.2	(0.5)	2.5	(1.4)		
Nov 22 (269)	E	eP	09 17 50					(D = 40 km)
	NE	iS	55.2	(0.4)	2.1	0.5		(Magnitude 2.8)
Nov 22 (270)	NE	iS	09 18 57.4	(0.4)	2.6	0.5		(Magnitude 2.6)
	NE	i	19 00	(0.5)	3.0	1.3		
Nov 22 (271)	EZ	iP	19 02 27.9	(0.4)		0.8	0.7	D = 33 km ca.
	NEZ	i	29.0	(0.4)	0.5	1.7	2.0	(Magnitude 3.3)
	NE	iS	32.0	(0.4)	10.0	7.5		
	Z	i	33.6	(0.5)			6.7	
Nov 24 (272)	EZ	iP	07 38 20.2	(0.4)			0.5	D = 36 km ca.
	EZ	i	21.2	(0.4)		1.0	1.5	(Magnitude 2.9)
	Z	i	23.2	(0.4)			1.5	
	NE	iS	24.8	(0.4)	2.6	1.0		
Nov 24 (273)	N	iS	07 44 06	(0.4)	0.7			(Magnitude 2.3)
	NEZ	i	08	(0.5)	1.5	0.6	0.7	
Nov 24 (274)	EZ	iP	13 28 28.8	(0.4)		0.4	0.2	D = 32 km ca.
	Z	i	29.4	(0.4)			0.7	(Magnitude 2.7)
	NEZ	iS	32.8	(0.4)	2.8	1.4	1.5	
Nov 29 (275)	EZ	iP	04 58 45.8	(0.4)		1.8	1.7	D = 34 km ca.
	EZ	i	47.0	(0.4)		2.7	2.7	(Magnitude 3.2)
	NE	iS	50.0	(0.4)	9.0	3.4		
	EZ	i	52.0	(0.5)		6.0	6.0	
Nov 29 (276)	EZ	iP	09 31 20					(Magnitude 2.5)
	EZ	i	21.2	(0.4)		0.4	0.7	Last shock of the swarm.
	Z	i	23.0	(0.4)			1.0	
	NE	iS	24.6	(0.4)	1.9	0.7		
Dec 5 (277)	EZ	iP	02 30 44.3	0.5		0.2	0.5	D = 105 km ca.
	NE	iS	56.0	0.5	0.9	0.6		(Magnitude 3.1)
	NEZ	i	57.5	0.5	2.5	1.2	1.0	
Dec 5 (278)	NEZ	iP	18 02 06.6					D = 94 km ca.
	Z	i	08.9	0.5			0.5	(Magnitude 3.1)
	NEZ	iS	18.0	(0.5)	1.4	0.7	1.5	
	NEZ	i	19.2	0.5	3.5	1.9	1.5	

Date (No)	Comp	Phase	Time GMT h m s	Per. sec.	Amplitude micron N	E	Z	REMARKS
Dec 7 (279)	E	iP	22 19 50					(D = 260 km)
	Z	eP	52					(Magnitude 3.5)
	EZ	i	59	(0.5)			0.5	(Epic. 64½°N, 16½°W?)
	E	iS	20 21					
	NZ	iS	22	(0.5)	1.2		0.5	
	NEZ	i	30	1.2	1.8	1.4	1.2	
Ak	N	eP	20 19 42					D = 160 km ca.
	N	iS	58.5					
	N	i	20 01					
Dec 12 (280)	NEZ	iP	11 47 48	(0.6)		0.4		D = 260 km ca.
	NZ	i	56	0.6	0.2			(Magnitude 3.6)
	E	iS	48 14	0.6		0.5		Epic. near 64°4N, 16°5W.
	N	i	16	0.6	1.2			
Ak	N	iP	11 47 33					D = 160 km ca.
	N	i	38.5					
	N	iS	52.5					
	N	i	55					
Dec 17 (281)	NEZ	iP	02 07 47					D = 200 km ca.
	EZ	i	50.4					(Magnitude 4.2)
	NEZ	i	54.0					Epic. near 64°4N, 17°7W.
	NE	iS	08 12.0	1.0	6.0			
	NE	i	18.0	1.8	15.0	10.0		
	NE	i	28	1.5	13.0	9.5		
Ak	N	iP	02 07 37					D = 140 km ca.
	N	iS	54	1.3	7.5			(Magnitude 4¼)
	N	eL	08 00					
	N	M	13	4.3	9.0			
Dec 22 (282)	Z	iP	12 36 05.0					D = 100 km ca.
	NEZ	i	06.7	0.7	2.5	2.4	4.7	(Magnitude 4.1)
	EZ	i(S)	16.6	0.7		1.7	2.0	Epic. near 64 3/4°N, 20 1/4°W.
	NEZ	iS	18.4	0.7	11.5	23.0	5.0	
Ak	N	eP	12 36 11					D = 140 km ca.
	N	eS	28.5	1.5	2.5			
	N	e	41	2.2	3.0			
Dec 22 (283)	NEZ	iP	12 53 13.4					D = 100 km ca.
	NEZ	i	15.2	0.7	2.3	1.5	3.7	(Magnitude 4.1)
	EZ	i(S)	24.8	0.6			1.7	Aftershock of No. 282.
	NEZ	iS	26.6	0.8	12.5	22.0	5.5	
	Z	i	30	0.8			11.0	
Ak	N	eP	12 53 19					D = 140 km ca.
	N	e(S)	- 35					
	N	i(S)	37.5	1.5	2.1			
	N	i	48	1.3	2.0			

Date (No)	Comp	Phase	Time GMT h m s	Per. sec.	Amplitude micron N	E	Z	REMARKS
Dec 28 (284)	NEZ	iS	18 31 46	0.4	4.0	2.0	1.7	Local (D = 30 - 40 km)
	EZ	i	47.8	0.4		2.0	1.3	(Magnitude 2.7)
Dec 28 (285)	NZ	i(P)	19 21 56.6	(0.4)			0.7	(D = 30 - 40 km)
	NEZ	iS	22 00.6	(0.4)	4.8	5.5	1.5	(Magnitude 2.9)
Dec 29 (286)	NEZ	iP	07 07 49.2	0.4	0.2	2.4	2.8	D = 35 km ca.
	N	i	51.0	(0.4)	0.7			Azimuth 90° ca.
	N	i	53.0	(0.4)	1.5			(Magnitude 3.4)
	NEZ	iS	53.6	(0.4)	(21)	8.0	5.5	
	EZ	i	56.6	(0.5)		9.0	9.5	
Dec 31 (287)	NEZ	iP	03 15 11.6	0.4	10.0	2.8	13.8	D = 28 km ca.
	NEZ	i	13.2	(0.4)	22.0	6.0	25.0	Azimuth 197° ca.
	NEZ	iS	15.2	(0.4)	28.0	20.0	18.7	Epic. near 63°9N, 22°1W.
	NEZ	i	18	(0.5)	60	31	27	(Magnitude 3.8)
Dec 31 (288)	Z	eP	08 41 23					D = 90 km ca.
	EZ	i(S)	32	0.6		0.6	0.7	(Magnitude 2.9)
	NE	i(S)	33	0.6	0.7	1.0		
	NE	i	41	1.0	1.2	1.4		
Dec 31 (289)	NEZ	iS	10 05 42	0.6	0.5	0.4	0.5	(D = 90 km)
	NE	i	50	1.0	1.0	1.1		(Magnitude 2.8)
Dec 31 (290)	NEZ	iP	16 06 21.8	0.5			0.5	D = 80 km ca.
	NE	i	26	(0.5)	0.2	0.5		(Magnitude 3.2)
	NEZ	i(S)	31.6	0.4	0.3	1.0	1.0	Felt in a region 75 km
	NEZ	i	32.6	0.4	1.2	1.7	1.5	east-southeast of
	NEZ	(i)	39	(0.6)	2.8	1.8	2.0	Reykjavik.

Date	Time GMT	Location		Intensity	REMARKS
Jan 4	02 13	Husavik	66° 3'N 17°21'W	III	
May 27	08 37	Grindavik	63°50'N 22°24'W	III	
June 4	11 44	Grindavik	63°50'N 22°24'W	III	
June 6		Nordurardalur	(64°45'N 21°36'W)	(III)	
Aug 5	01 36	Hraungerdi	63°57'N 20°50'W	III-IV	
"	"	Villingaholt	63°53'N 20°45'W	(III)	
Aug 22	22 05	Husavik	66° 3'N 17°21'W	III	
Aug 22	22 30	Husavik	66° 3'N 17°21'W	III	
Sept 1	03 45	Siglufjordur	66° 9'N 18°55'W	III	
Sept 1	05 49	Siglufjordur	66° 9'N 18°55'W	IV	
Sept 14	21 06	Grindavik	63°50'N 22°24'W	III	
Sept 15	07 27	Grindavik	" "	II - III	
Sept 15	07 58	Grindavik	" "	III - IV	
Sept 15	09 09	Grindavik	" "	II - III	
Sept 15	11 37	Grindavik	" "	II - III	
Sept 15	11 42	Grindavik	" "	II - III	
Sept 15	12 12	Grindavik	" "	III - IV	
Sept 15	12 14	Grindavik	" "	II - III	
Sept 15	13 20	Grindavik	" "	II - III	
Sept 15	13 37	Grindavik	" "	III - IV	
"	"	Keflav. Flugv.	63°58'N 22°35'W	II	
Oct 29		Hveragerdi	64° 0'N 21°12'W		About 10 shocks.
"		Hveradalir	64° 1'N 21°24'W		About 60 shocks.
Oct 29	19 18	Gaulverjabaer	63°50'N 20°54'W	III	
"	"	Alvidra	64° 0'N 20°59'W	III	
"	"	Hveragerdi	64° 0'N 21°12'W	IV	
"	"	Hveradalir	64° 1'N 21°24'W	IV	
Oct 29	20 11	Laugarvatn	64°13'N 20°44'W	III	
"	"	Hraungerdi	63°57'N 20°50'W	(IV)	
"	"	Gaulverjabaer	63°50'N 20°54'W	III	
"	"	Asgardur	64° 4'N 20°58'W	IV	
"	"	Alvidra	64° 0'N 20°59'W	III	
"	"	Selfoss	63°56'N 21° 0'W	IV	
"	"	Stokkseyri	63°50'N 21° 4'W	III	
"	"	Hveragerdi	64° 0'N 21°12'W	(V)	
"	"	Thorlakshofn	63°51'N 21°23'W	IV	
"	"	Hveradalir	64° 1'N 21°24'W	V	
"	"	Reykjalundur	64°10'N 21°40'W	III	
"	"	Reykjavik	64° 8'N 21°55'W	III	
"	"	Akranes	64°19'N 22° 5'W	III	
Oct 29	21 25	Torfastadir	64°10'N 20°30'W	II	
"	"	Thykkvibaer	63°45'N 20°35'W	II	
"	"	Laugarvatn	64°13'N 20°44'W	III	
"	"	Villingaholt	63°53'N 20°45'W	III	
"	"	Kolsholt	63°53'N 20°48'W	IV	
"	"	Gaulverjabaer	63°50'N 20°54'W	III - IV	
"	"	Litla-Armot	63°58'N 20°56'W	III	
"	"	Asgardur	64° 4'N 20°58'W	IV	
"	"	Alvidra	64° 0'N 20°59'W	IV	
"	"	Selfoss	63°56'N 21° 0'W	IV	
"	"	Stokkseyri	63°50'N 21° 4'W	III	
"	"	Mjoanes	64°10'N 21° 4'W	II	

Date	Time GMT	Location		Intensity	REMARKS
Oct 29	21 25	Svartagil	64°18'N 21° 7'W	(III)	
"	"	Karastadir	64°15'N 21°11'W	II	
"	"	Hveragerdi	64° 0'N 21°12'W	IV - V	
"	"	Heidarbaer	64°12'N 21°14'W	III	
"	"	Thorlakshofn	63°51'N 21°23'W	IV	
"	"	Hveradalir	64° 1'N 21°24'W	V	
"	"	Reykjalundur	64°10'N 21°40'W	III	
"	"	Vifilsstadir	64° 5'N 21°54'W	III - IV	
"	"	Reykjavik	64° 8'N 21°55'W	III	
"	"	Hafnarfjordur	64° 4'N 21°57'W	III - IV	
"	"	Akranes	64°19'N 22° 5'W	III	
Oct 29	21 27	Villingaholt	63°53'N 20°45'W	(III)	
"	"	Gaulverjabaer	63°50'N 20°54'W	III	
"	"	Hveragerdi	64° 0'N 21°12'W	(IV - V)	
"	"	Thorlakshofn	63°51'N 21°23'W	IV	
"	"	Hveradalir	64° 1'N 21°24'W	(V)	
"	"	Reykjalundur	64°10'N 21°40'W	(III)	
"	"	Reykjavik	64° 8'N 21°55'W	(II)	
Oct 29	21 32	Gaulverjabaer	63°50'N 20°54'W	(II)	
"	"	Hveragerdi	64° 0'N 21°12'W	(IV)	
"	"	Hveradalir	64° 1'N 21°24'W	(IV)	
Oct 29	21 35	Gaulverjabaer	63°50'N 20°54'W	(II)	
"	"	Hveragerdi	64° 0'N 21°12'W	(IV)	
"	"	Hveradalir	64° 1'N 21°24'W	(IV)	
Oct 29	22 01	Villingaholt	63°53'N 20°45'W	(III)	
"	"	Hveragerdi	64° 0'N 21°12'W	(IV)	
"	"	Hveradalir	64° 1'N 21°24'W	(IV)	
Oct 30	03 25	Villingaholt	63°53'N 20°45'W	III	
"	"	Hveragerdi	64° 0'N 21°12'W	IV	
Oct 30	15 47	Villingaholt	63°53'N 20°45'W	III	
"	"	Gaulverjabaer	63°50'N 20°54'W	IV	
"	"	Selfoss	63°56'N 21° 0'W	IV	
"	"	Hveragerdi	64° 0'N 21°12'W	IV - V	
"	"	Heidarbaer	64°12'N 21°14'W	IV	
"	"	Hveradalir	64° 1'N 21°24'W	V	
"	"	Reykjalundur	64°10'N 21°40'W	III - IV	
"	"	Reykjavik	64° 8'N 21°55'W	III	
"	"	Akranes	64°19'N 22° 5'W	III	
Oct 30	23 32	Hveragerdi	64° 0'N 21°12'W	III	
"	"	Innstidalur	64° 4'N 21°22'W	V	
Oct 30		Hveragerdi	64° 0'N 21°12'W	(III)	Two shocks.
Nov 2	19 47	Hveragerdi	64° 0'N 21°12'W	III	
Nov 6 - 7		Hveragerdi	64° 0'N 21°12'W	(III)	Many shocks
Nov 7	16 45	Villingaholt	63°53'N 20°45'W	II	
Nov 19		Villingaholt	63°53'N 20°45'W	(II)	One shock.
"		Hveragerdi	64° 0'N 21°12'W	(III)	Four shocks.
Nov 20	11(00)	Hveragerdi	64° 0'N 21°12'W	III	
Nov 20	17 18	Neistastadir	63°56'N 20°47'W	III	
Nov 21	22 46	Villingaholt	63°53'N 20°45'W	IV	
"	"	Alvidra	64° 0'N 20°59'W	III	
"	"	Hveragerdi	64° 0'N 21°12'W	IV	
"	"	Hveradalir	64° 1'N 21°24'W	(IV)	

Date	Time GMT	Location		Intensity	REMARKS
Nov 21	23 24	Mykjunes	63°57'N 20°22'W	III	
"	"	Villingaholt	63°53'N 20°45'W	IV	
"	"	Alvidra	64° 0'N 20°59'W	III	
"	"	Hveragerdi	64° 0'N 21°12'W	IV	
"	"	Hveradalir	64° 1'N 21°24'W	V	
"	"	Reykjavik	64° 8'N 21°55'W	III	
Nov 21	23 25	Villingaholt	63°53'N 20°45'W	III	
"	"	Alvidra	64° 0'N 20°59'W	III	
"	"	Hveragerdi	64° 0'N 21°12'W	III	
"	"	Hveradalir	64° 1'N 21°24'W	(IV)	
"	"	Reykjavik	64° 8'N 21°55'W	II	
Nov 22	(10-11)	Hveragerdi	64° 0'N 21°12'W	III	
Nov 24	07 38	Alvidra	64° 0'N 20°59'W	IV	
Dec 31	16 06	Skalmholt	63°57'N 20°39'W	(III)	
"	"	Urridafoss	63°55'N 20°41'W	(III)	
"	"	Egilsstadir	63°54'N 20°43'W	(III)	
"	"	Villingaholt	63°53'N 20°45'W	IV - V	
"	"	Thingdalur	63°55'N 20°46'W	(III)	
"	"	Vatnsendi	63°53'N 20°47'W	(III)	

CORRECTIONS

Page	Column	No.		
16	REMARKS	127	Read:	Local shock No. 133.
16	"	128	"	Local shock No. 155.
17	"	142	"	Local shock No. 202.
18	"	143	"	Local shock No. 203.
18	"	144	"	Local shock No. 228.
18	"	147	"	Local shock No. 262.
19	Date	152	"	Dec 17
19	REMARKS	152	"	Local shock No. 281.
19	"	155	"	Local shock No. 282.
19	"	156	"	Local shock No. 283.

REYKJAVIK, February 1955

EYSTEINN TRYGGVASON
Seismologist in charge.