

HARVARD UNIVERSITY
SEISMOGRAPH STATION

Bulletin Number 44

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July 1, 1955 through August 31, 1955 ← NOT ATTACHED

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the Division of Geological Sciences at Harvard University

STATION CONSTANTS

Latitude: 42° 30' 26" North
 Longitude: 71° 33' 45" West
 Altitude: 180 meters

INSTRUMENTS

Vertical, North-South, and East-West Benioff Long- and short-period variable reluctance seismographs with mass of 112.7 kg., galvanometric registration, and magnetic damping.

Normal Operating Constants

Instru- ment	T ₀ sec.	T _g sec.	Critical Damping	Drum Speed	Displacement for acceler- ation of 10 ⁻⁸ gravity
ZSP	1.0	0.2	.6	60 mm/min.	15 mm
NSP	1.0	0.2	.6	60 mm/min.	15 mm
ESP	1.0	0.2	.6	60 mm/min.	15 mm
ZLP	1.0	14.0	.6	30 mm/min.	12 mm
NLP	1.0	14.0	.6	30 mm/min.	12 mm
ELP	1.0	14.0	.6	30 mm/min.	12 mm

MAIL ADDRESS

Harvard Seismograph Station
 c/o Prof. L. Don Leet
 Harvard, Massachusetts, U.S.A.

Observers: Russell H. Anderson, Jr.

Florence J. Leet

Date 1955	Phase	Time (GCT)	Remarks
Jan. 1	iP	10-40-22	CGS: H = 10-34-41 28.5 N, 44 W (North Atlantic Ocean)
Jan. 1	iP ePF	18-14-05.5 16-14	CGS: H = 18-03-08 51 N, 178.5 W (Andreanof Islands, Aleutian Islands)
Jan. 1	iP ePPP	18-48-32 52-40	CGS: H = 18-37-41 51.5 N, 178.5 W (Andreanof Islands, Aleutian Islands) h = 60 km.ca.
Jan. 3	iP	01-18-01.5	CGS: H = 01-07-02 39 N, 22 E (Central Greece)
Jan. 5	iP'	01-09-51	CGS: H = 00-50-12 50 S, 162.5 E (Off coast of South Island, New Zealand) Mg. 6 3/4 (Pas)
Jan. 5	eL	18-44.6	CGS: H = 17-48-35 16 S, 167.5 E (New Hebrides Island)
Jan. 5	eL	00-42.7	CGS: H = 23-42-03 16 S, 167.5 E (New Hebrides Island) Mg. 7 (Pas)
Jan. 6	eL	03-25.6	CGS: H = 02-22-35 16 S, 167.5 E (New Hebrides Island aftershock)
Jan. 8	eL	08-37.5	CGS: H = 07-33-36 11.5 S, 166.5 E (Santa Cruz Islands) Mg. 7 (Pas) h = 60 km.ca.
Jan. 9	iP	04-12-02.5	CGS: H = 04-00-44 55 N, 161.5 E (Near east coast of Kamchatka) h = 60 km.ca.

Date 1955	Phase	Time (GCT)	Remarks
Jan. 11	iP i	00-46-22 57-31	CGS: H = 00-35-58 20 S, 70.5 W (Northern Chile)
Jan. 11	iP	09-32-33	CGS: H = 09-21-12 35 N, 23.5 E (Western Crete)
Jan. 12	iP	19-36-32.5 (d)	CGS: H = 19-25-56 21.5 S, 69 W (Northern Chile)
Jan. 13	iP iF <i>o</i> P eFP iS	02-13-56 (d) 14-38 16-30 22-16	CGS: H = 02-03-43 53 N, 167.5 W (Fox Islands, Aleutian Islands. Felt: Unalaska)
Jan. 13	iP	02-45-58	CGS: H = 02-35-45 53 N, 167.5 W (Fox Islands, Aleutian Islands. Felt: Unalaska)
Jan. 13	iP	02-55-02	CGS: H = 02-44-47 (Fox Islands aftershock)
Jan. 15 through Jan. 19 records unreadable due to microseisms.			
Jan. 20	eP	03-56-22	CGS: H = 03-46-50 15.5 N, 104.5 W (Off coast of Mexico) Pg. 6 1/4 (Pas)
Jan. 20 through Jan. 23 records unreadable due to microseisms.			
Jan. 23	iP'	22-40-52.5	CGS: H = 22-21-14 (Near southwest coast of Java) BCIS: 7.25 S, 105.75 E
Jan. 25	iP' i	04-29-11 25	CGS: H = 04-09-30 (Off south coast of Java)
Jan. 25	i e (L)	07-30-57.5 32-32	CGS: H = 07-24-30 (Tennessee-Arkansas-Missouri border. Slight property damage)
Jan. 28	e eL	17-17-06.5 36-39	CGS: H = 17-02-33 33 N, 82.5 E (Tibet)

Date 1955	Phase	Time (GCT)	Remarks
Jan. 31	iP	05-12-44	CGS: H = 05-03-03 12.5 S, 57 W (Mato Grosso, Brazil) Mg. 6 3/4 (Pas)
Jan. 31	iP	15-14-49	CGS: H = 15-03-04 (Central Chile)
Jan. 31	iP	16-14-30.5	CGS: H = 16-02-07 46.5 N, 153 E (Kurile Islands) Mg. 6 1/2 (Pas)
Feb. 6	iP i iSS	02-35-39 (d) 47 44-20	CGS: H = 02-27-53 71 N, 13.5 W (Jan Mayen Islands region)
Feb. 10	iP	00-15-22.5	CGS: H = 00-03-21 50 N, 156 E (Northern Kurile Islands) h = 60 km.ca.
Feb. 13	eP	16-49-53	
Feb. 13	eP	17-28-11	CGS: H = 17-16-55 56 N, 160.5 E (Central Kamchatka) h = 200 km.ca.
Feb. 17	iF iS	20-02-41.5 06-51	BCIS: H = 19-57-00 (Off south coast of Puerto Rico) h = 100 km.ca.
Feb. 18	iF iS iT	08-11-59 15-47 33-21	CGS: H = 08-06-38 19.5 N, 68 W (Off northeast coast of Dominican Republic) h = 60 km.ca.
Feb. 20	iP i	12-28-07 14	CGS: H = 12-17-21 52.5 N, 178 E (Rat Islands, Aleutian Islands) h = 100 km.ca.
Feb. 21	iF i	18-56-02 15.5	CGS: H = 18-43-48 49 N, 153 E (Kurile Islands)

Date 1955	Phase	Time (GCT)	Remarks
Feb. 21	iP	19-57-45	CGS: H = 19-46-40 (Near east coast of Greece)
Feb. 23	eL	19-41-03	CGS: H = 18-31-45 34 S, 54.5 E (Indian Ocean)
Feb. 26	ePP	00-53-50.5	CGS: H = 00-31-14 0, 102 E (Sumatra)
Feb. 27	iF' iPP iSKSF eSS iL	21-02-12.5 03-32 12-39 19-34 39-28	CGS: H = 20-43-24 27.5 S, 176 W (Kermadec Islands region) Mg. 8 (Pas)
Mar. 1	iP ipP	01-57-26 (c) 37	CGS: H = 01-46-10 21 S, 37 W (Off coast of Brazil)
Mar. 1	iP iPP eS eSS eL	04-50-41 (c) 42-20 56-52 05-00-40 03-30	CGS: H = 04-42-59 65 N, 133 W (Yukon) Mg. 6 3/4 (Pas)
March 1	eL	09-09-21	CGS: H = 08-48-21 65.5 N, 133 W (Yukon aftershock)
Mar. 1	eP iL i	14-10-08.5 23-24 26-20	CGS: H = 14-02-25 65 N, 133 W (Yukon aftershock)
Mar. 5	eP eS e	07-47-43 50-50 53-10	CGS: H = 07-43-20 60.5 N, 67 W (Hudson Strait)
Mar. 5	e	08-24-54	
Mar. 6	iF'	11-14-36.5 (d)	CGS: H = 10-55-28 (Philippine Islands foreshock)
Mar. 6	iP' eL	13-52-38 (d) 14-50.0	CGS: H = 13-33-31 9.5 N, 122.5 E (Negros Islands, Philippine Islands)

Date 1955	Phase	Time (GCT)	Remarks
Mar. 8	iP iFcp	23-42-18 (c) 33	CGS: H = 23-30-20 50.5 N, 156 E (Off south coast of Kamchatka) h = 60 km.ca.
Mar. 9	iP i	17-20-06 (d) 14	CGS: H = 17-11-23 5 S, 79 W (Northern Peru)
Mar. 10	eL	03-54.7	CGS: H = 03-38-35 (Near west coast of Nicaragua)
Mar. 10	iP eL	21-14-30 (c) 22-01.4	
Mar. 11	iP	09-17-33.5 (d)	CGS: H = 09-10-44 16 N, 98 W (Near coast of Oaxaca, Mexico)
Mar. 11	i i	21-53-46 (c) 54-43.5	
Mar. 11	iP	21-55-29.5 (c)	CGS: H = 21-43-40 52 N, 158 E (Kamchatka)
Mar. 12	iP'	13-44-08 (d)	CGS: H = 13-25-15 11.5 S, 167.5 E (Santa Cruz Islands)
Mar. 13	iP i eS eL eT	23-37-43 (c) 38-07 41-33 -50 00-00.6	CGS: H = 23-31-54 19 N, 63.5 W (Virgin Islands)
Mar. 14	iP iS eSS	13-22-28.5 (c) 31-38 36-36	CGS: H = 13-12-04 52.5 N, 173.5 W (Andreanof Islands, Aleutian Islands) Mag. 7 (Pas) h = 100 km.ca.
Mar. 16	eP eL	21-57-23 22-31.1	CGS: H = 21-45-14 26.5 S, 115 W (Easter Island region)

Date 1955	Phase	Time (GCT)	Remarks
Mar. 18	iP	00-18-19 (c)	CGS: H = 00-06-42 54.5 N, 161 E (Near east coast of Kamchatka)
	iPcP	24	
	ipP	40	
	iFP	21-44	
	eS	27-42	
	eSS	32-50	
	eSSS	36-58	
	eL	38.1	
Mar. 20	eP	20-20-03	CGS: H = 20-13-42 15 N, 92 W (Guatemala) h = 150 km.ca.
	e	20.5	
	epP	27	
	esP	36	
	eFP	21-36	
	eL	28.5	
Mar. 22	eL	02-48-05	CGS: H = 02-33-09 45 N, 28 W (North Atlantic Ocean)
Mar. 22	i (F)	14-04-21 (d)	CGS: H = 13-55-38 65.5 N, 133 W (Yukon)
	eL	16.5	
Mar. 22	eP'	14-24-34.5	CGS: H = 14-05-04 8.5 S, 92 E (Indian Ocean) Pg. 7 (Pas)
	i	45	
	iFP	28-00	
	iSKKS	34-30	
	iSKSP	37-40	
	e	42-10	
	e	43-40	
	eSS	47-18	
eL	15-18.0		
Mar. 25	eP	06-03-40	CGS: H = 05-57-48 19 N, 65.5 W (BCIS) (Virgin Islands region)
	i	42.5	
	eS	07-29	
	eT	26.9	
Mar. 25	iP	23-04-16 (d)	CGS: H = 22-52-28 52 N, 156 E (Near west coast of Kamchatka) h = 100 km.ca.
Mar. 29	eP	17-52-10.5	CGS: H = 17-46-30 17.5 N, 65.5 W (Lesser Antilles)
	e	40.5	
	eS	57-13	
	e	11	

Date 1955	Phase	Time (GCT)	Remarks
Mar. 30	iP	05-03-17 (d)	CGS: H = 04-51-43 55 N, 164 E (Near east coast of Kamchatka)
Mar. 31	iP'	18-36-14.5 (d)	CGS: H = 18-17-00
	i	31.5	8 N, 124 E
	i	37-11.5	(Near northwest coast of Mindanao, P. I.)
	e	38-14	
	iPP	30.5	Mg. 7 1/2 (Pas)
	iPKS	39-42	
	e	46-30	
	eSS	55-38	
	eSSS	58-54	
Mar. 31	eP'	21-11-48	CGS: H = 20-52-39
	i	56.5	8 N, 124.5 E
	ePP	13-51	(Mindanao aftershock)
	i	57	
	eL	22-05.0	
Apr. 4	eP	19-30-24	CGS: H = 19-24-04
	eL	40.3	13 N, 87 W (Nicaragua)
			Mg. 6 1/4 (Pas)
Apr. 5	eP	15-16-20.5	CGS: H = 15-09-15
	i	25	25 N, 110 W
	iS	22-14	(Gulf of California)
	iSS	24-44	Mg. 7 (Pas)
	iL	28-11	
Apr. 5	iP	16-23-33.5 (d)	CGS: H = 16-16-24
	i	39.5	24.5 N, 110 W
	eS	29-23	(Gulf of California
	eL	34.7	aftershock)
Apr. 6	eL	14-03-20	CGS: H = 12-50-50
			17.5 S, 66.5 E
			(Mascarene Islands region)
Apr. 9	e	13-06-49	CGS: H = 13-01-18
	eS	08-24	(Randolph County, Ill.)
Apr. 9	iP	15-30-46.5 (c)	CGS: H = 15-21-41
	iPF	56.5	10 S, 75 W
			(Central Peru)
			h = 100 km.ca.

Date 1955	Phase	Time (GCT)	Remarks
Apr. 9	i	16-02-16.5 (c)	
Apr. 10	eP' e eL	17-57-16.5 59-33 18-43.3	CGS: H = 17-38-12 8 N, 125 E (Philippines aftershock)
Apr. 11	eP' ePKS	01-09-36.5 12-51	CGS: H = 00-50-21 6 S, 147.5 E (Near northeast coast of New Guinea)
Apr. 11	eL	20-39.4	CGS: H = 20-21-16 13.5 N, 87 W (Nicaragua-Honduras border)
Apr. 13	eP	20-56-41.5	CGS: H = 20-45-45 37.5 N, 22 E (Southern Greece)
Apr. 14	iFS i eL	01-57-18 58-26 02-14.0	CGS: H = 01-28-58 30 N, 101.5 E (Sikang province, China) Mg. 7 1/4 (Pas)
Apr. 14	eP i e	15-33-39.5 44.5 34-16.5	CGS: H = 15-21-20 (Neuquen Province, Argentina)
Apr. 15	eP ePP e eS e eL	03-54-08 57-47 57 04-04-38 06-28 22.0	CGS: H = 03-40-52 40 N, 74.5 E (Kirghiz S.S.R.) Mg. 7 (Pas)
Apr. 15	eP i e	04-26-37.5 52 28-34	CGS: H = 04-13-23 40 N, 75 E (Kirghiz aftershock)
Apr. 17	eP eS eL	18-47-01 56-50 19-01.5	CGS: H = 18-35-27 52 N, 159.5 E (Off south coast of Kamchatka) Mg. 6 3/4 (Pas) h = 60 km.ca.
Apr. 17	iP i	22-47-21 (d) 37.5	CGS: H = 22-35-50 (San Juan province, Argentina)

Date 1955	Phase	Time (GCT)	Remarks
Apr. 19	iP i eL	16-58-03 (d) 20.5 17-19.5	CGS: H = 16-47-17 39.5 N, 23 E (Near east coast of Greece)
Apr. 19	iP i iS iSS eL	20-35-32 (d) 44 45-08 48-40 53.6	CGS: H = 20-24-05 30 S, 72 W (Near coast of Central Chile) Mg. 7 (Pas)
Apr. 20	eP i i iS eL	02-24-01.5 07 25-01 04 33-30 51.7	CGS: H = 02-12-26 30 S, 72.5 W (Near coast of Central Chile) Mg. 6 1/2 (Pas)
Apr. 20	eP iS eL	06-00-03 09-30 24.7	CGS: H = 05-48-27 30.5 S, 72.5 W (Near coast of Central Chile) Mg. 6 1/2 (Pas)
Apr. 21	iP i eL	07-29-20.5 (c) 23 57.5	CGS: H = 07-18-17 39.5 N, 23 E (Near east coast of Greece)
Apr. 22	iP	03-06-51 (c)	
Apr. 22	iF	16-39-57.5 (c)	CGS: H = 16-27-31 46 N, 150.5 E (Kurile Islands) H = 10 km.ca.
Apr. 23	iF	04-09-31.5 (d)	CGS: H = 03-58-03 (Central Chile aftershock)
Apr. 23	iP eS eSS eL	18-40-43.5 (d) 50-34 55-32 19-01.5	CGS: H = 18-28-47 24.5 S, 113 W (Easter Islands region) Mg. 6 3/4 (Pas)
Apr. 23	eP	19-52-51	CGS: H = 19-41-20 (Central Chile aftershock)
Apr. 24	eP	12-50-36.5	CGS: H = 12-45-25 19 N, 74 W (Antilles)

Date 1955	Phase	Time (GCT)	Remarks
Apr. 24	eP i eL	13-12-23.5 14-37.5 47.7	CGS: H = 12-59-00 45 N, 86 E (Sinkiang province, China)
Apr. 25	eL	11-01-52	CGS: H = 10-43-08 32 N, 115 W (California-Mexico border) Mg. 5 (Pas)
Apr. 25	eP	20-44-33	CGS: H = 20-34-35 17 S, 65 W (Central Bolivia)
Apr. 26	iP e	03-09-10 10-43	BCIS: H = 03-03-34 13.5 N, 89.5 W (Felt: San Salvador) Mg. 6 1/2 h = 60 km.ca.
Apr. 28	iP i iS eL	19-15-55 (d) 16-24.5 24-42 36.5	CGS: H = 19-04-59 51 N, 178.5 W (Felt: Adak) Mg. 6 1/2 (Pas)
Apr. 30	eP e i eS e	01-39-04 33 39.5 44-50 47-26	CGS: H = 01-32-25 12.5 N, 87 W (Near coast of Nicaragua)
Apr. 30	eL	09-37.5	CGS: H = 09-19-59 13 N, 86.5 W (Nicaragua)
May 1	eP iS eL	10-00-30 19-16 45.7	CGS: H = 09-55-16 39.5 N, 143.5 E (Off coast of northern Honshu, Japan) Mg. 6 3/4 (Pas)
May 1	eP eL	14-12-05 50.5	CGS: H = 13-58-44 39.5 N, 143.5 E (Honshu aftershock) Mg. 6 (Pas)
May 3	eL	16-18.2	CGS: H = 15-15-07 12.5 S, 166.5 E (New Hebrides Islands)

Date 1955	Phase	Time (GCT)	Remarks
May 6	i i iS eL	11-45-50.5 46-24 50-32 52.8	CGS: H = 11-39-53 35.5 N, 36 W (North Atlantic Ocean)
May 11	iP i i i iS eL	11-12-03.5 (c) 07 32 50.5 18-27 24.5	CGS: H = 11-04-00 0, 78 W (Ecuador) Mg. 6 3/4 (Pas)
May 12	eP i	07-28-40 29-06	CGS: H = 07-18-06 22.5 S, 68 W (Chile-Bolivia border) h = 100 km.ca.
May 12	iP i	19-42-18 (c) 32	
May 13	eP i eS i eL eT	03-35-14.5 33.5 39-28 46 41.8 57.7	CGS: H = 03-29-49 19 N, 63.5 W (Virgin Islands region)
May 13	e i eS i eT	05-26-23 53 30-40 31-04 42.5	CGS: H = 05-21-09 19 N, 63.5 W (Virgin Islands aftershock)
May 13	e eS	07-05-09 09-13	CGS: H = 06-59-26 19 N, 63.5 W (Virgin Islands aftershock)
May 13 at 11 hours to May 16 at 18 hours no records			
May 16	e	19-58-16	
May 17	eP' ePP i eS ePS e eSS eL	15-09-01 11-10 12-21 21-07 22-28 26-44 28-23 44.0	CGS: H = 14-49-47 7 N, 94.5 E (Nicobar Islands) Mg. 7 (Pas)
May 19	iP i	07-17-21.5 (c) 49.5	CGS: H = 07-07-13 19 S, 69 W (Northern Chile)

Date 1955	Phase	Time (GCT)	Remarks
May 21	eL	04-26.6	CGS: H = 03-30-06 29 N, 140.5 E (Bonin Islands)
May 21	iP'	15-47-08.5 (d)	CGS: H = 15-27-10 (Eastern Java)
May 22	e	21-33.4	
May 22	e	23-46.6	
May 22	iP i	23-54-33.5 (d) 57	CGS: H = 23-45-17 11 S, 74 W (Central Peru) h = 100 km.ca.
May 23	eL	17-46.5	CGS: H = 17-41-40 18 S, 169 E (New Hebrides Islands)
May 25	iP i e eL	03-15-41.5 49.5 18-48 26.0	CGS: H = 03-08-58 14 N, 92.5 W (Off coast of Guatemala)
May 25	iP	18-33-06 (d)	CGS: H = 18-20-53 48 N, 157 E (Northern Kurile Islands)
May 26	iP	06-18-02 (c)	CGS: H = 06-11-16 9.5 N, 79.5 W (Panama)
May 26	eP' iPP iPSKS eL	16-42-03 43-43 55-34 17-24.8	CGS: H = 16-23-10 10 S, 161 E (Solomon Islands) Ma. 7 (Pas)
May 26	eL	22-26.5	
May 27	iP' i i	19-25-46 (c) 26-41 53	CGS: H = 19-06-14 (Sumbawa Island)

Date 1955	Phase	Time (GCT)	Remarks
May 28	iP ipF isP iPP iS eL	06-31-53.5 (d) 32-36 58 34-36 41-06 56.8	CGS: H = 06-20-40 31.5 S, 65 W (Felt: Valparaiso and Santiago, Chile) Mg. 7 (pas) h = 200 km. ca.
May 29	iP i	12-50-53 51-22.5	
May 29	eP eL	13-40-41.5 14-00.0	CGS: H = 13-31-26 56 N, 155 W (Kodiak Island) Mg. 5 3/4 (Pas)
May 29	iP' eL	15-53-49 (c) 16-46.0	CGS: H = 15-34-00 10.5 S, 110.5 E (Off south coast of Java) Mg. 6 3/4 (Pas)
May 29	eL	21-32.3	CGS: H = 21-03-07 56 N, 155 W (Kodiak Island aftershock) Mg. 5 1/2 (Pas)
May 30	eL	10-02.5	CGS: H = 09-32-10 (Off south coast of Alaskan Peninsula)
May 30	eP epP esP i eFP i i ipPP isPP iSKS i eS isP iPKP eSS esSS i eL	12-45-16 47-02 48-04 49-06 30 50-24 52 51-45.5 52-27 54-41 55-53 56-05 57-48 13-00-20 04-04 07-50 15-46 20.6	CGS: H = 12-31-41 24.5 N, 142.5 E (Volcano Islands. Felt: Tokyo) Mg. 7 1/4 (Pas) h = 600 km.ca.

Date 1955	Phase	Time (GOT)	Remarks
May 30	eP' ePKS eSKKS eSKSP eL	23-46-01 49-29 55-29 58-39 00-31.9	CGS: H = 23-26-50 3 S, 137 E (western New Guinea) Mg. 6 1/2 (Pas)
May 31	eP	08-34-19	
May 31	eL	09-33.7	
May 31	iP	14-57-08.5 (d)	CGS: H = 14-44-06 43 N, 141 E (Near south coast of Hokkaido, Japan)
May 31	iP i i iPP eS eL	18-05-42 (d) 51 06-27.5 07-24 12-28 20-20	CGS: H = 17-57-13 0, 92 W (Galapagos Islands)
June 1	iP	10-24-40.5 (c)	
June 1	iPKS	16-33-00 (d)	CGS: H = 16-10-32 1.5 S, 128 E (Halmahera) h = 100 km.ca.
June 2	iP iPcF iFS eS e eL	00-29-55.5 (c) 30-07 38-56 39-51 46.7 51.7	CGS: H = 00-18-56 51.5 N, 180 W (Andreanof Islands, Aleutian Islands) Mg. 6 3/4 (Pas)
June 2	iP eL	02-13-09 (d) 36.7	CGS: H = 02-02-10 51.5 N, 180 W (Andreanof Islands aftershock)
June 4	iP eL	17-04-31 (d) 47.8	CGS: H = 16-51-22 40 N, 142.5 E (Off coast of northern Honshu, Japan) h = 60 km.ca.
June 4	iP i	17-35-41 (c) 54.5	CGS: H = 17-22-31 40 N, 142.5 E (Off coast of northern Honshu, Japan) h = 60 km.ca.

Date 1955	Phase	Time (GCT)	Remarks
June 14	eL	18-15.6	CGS: H = 17-21-57 36.5 N, 141.5 E (East coast Honshu, Japan)
June 14	eL	19-51.5	CGS: H = 19-30-53 25 N, 113 W (Lower California)
June 15	eL	04-06.5	CGS: H = 03-01-05 21 S, 169 E (Loyalty Islands)
June 15	iP' eL	15-55-18 (d) 16-42.7	CGS: H = 15-36-27 3 S, 153 E (New Ireland) h = 100 km.ca.
June 15	iP ₁ iS ₁ iS ₁ S ₁	17-15-41 (c) 47.5 51	Local. H = 17-15-33 Δ = 50 km.
June 16	e	00-26-01	Short period activity. About 2 mins. duration.
June 16	e	00-36-21	Short period activity. About 2 mins. duration.
June 16	eP i iPP iPcP eS eL	12-44-41.5 45 46-17 57 50-35 56-36	CGS: H = 12-37-15 25 N, 113.5 W (Off coast of Lower California)
June 17	e	00-12-51.5	Short period activity. About 2 mins. duration.
June 19	e(P)	00-33-26	
June 19	eP	19-46-22	CGS: H = 19-36-14 53 N, 166.5 W (Fox Islands, Aleutian Islands)
June 19	eP eL	21-35-31.5 22-02.7	CGS: H = 21-25-21 53.5 N, 166 W (Fox Islands, Aleutian Islands)

Date 1955	Phase	Time (GCT)	Remarks
June 20	iP i i eS eL	12-18-19.5 (c) 22 36 27-08 34-56	CGS: H = 12-07-25 51.5 N, 180 W (Andreanof Islands, Aleutian Islands) Mg. 6 3/4 (Pas)
June 21	eP i	10-04-47.5 51.5	CGS: H = 09-53-30 27.5 S, 63 W (Argentina)
June 21	iP	11-02-46.5 (c)	CGS: H = 10-51-00 52 N, 161.5 E (Kamchatka)
June 23	iP i i iPP eL	22-26-00 (c) 25 27.5 29-51 23-10.0	CGS: H = 22-13-31 44.5 N, 149 E (Kurile Islands) h = 60 km.ca.
June 27	eL	02-21.7	CGS: H = 01-58-30 19.5 N, 108 W (Colima, Mexico)
June 27	eL	11-09.4	CGS: H = 10-14-06 32 N, 78.5 E (India-Tibet border)
June 28	eP eS eL	04-37-08 44-32 51-42	CGS: H = 04-28-07 86.5 N, 70 E (North Polar region) Mg. 6 (Pas)
June 29	eP i i eL	05-08-25 42.5 09-26.5 55.6	CGS: H = 04-54-52 29 N, 131 E (Ryukyu Islands)
June 29	eP' ePP	10-12-51.5 16-10.5	CGS: H = 09-53-38 6.5 S, 148 E (New Guinea)
June 30	eL	19-31.5	
June 30	eL	20-54.4	CGS: H = 20-29-16 (150 miles off east coast of Oregon)