

Bulletin of the Seismographic Stations

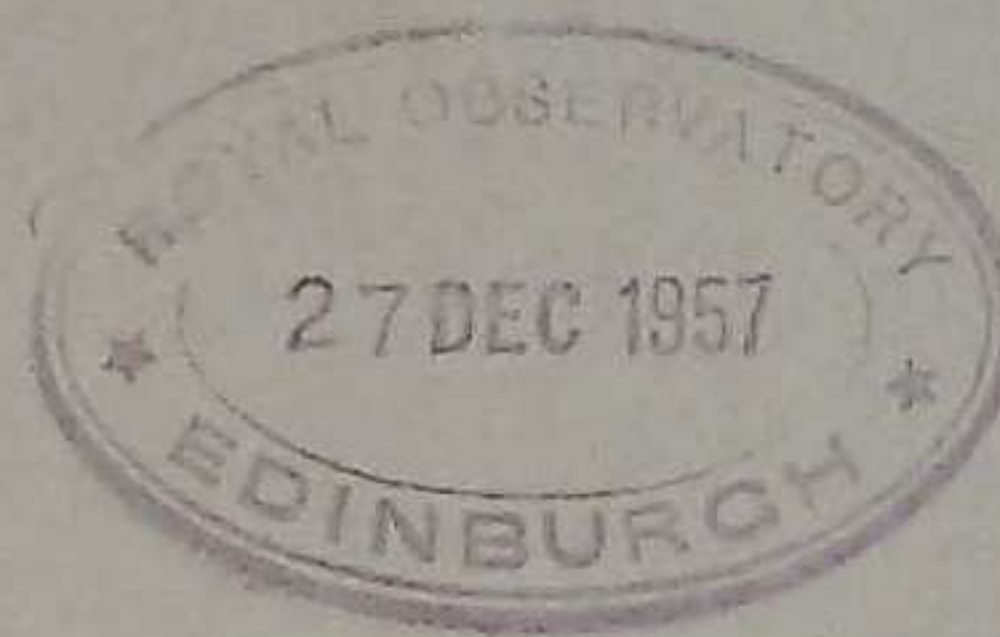
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BERKELEY—MOUNT HAMILTON—PALO ALTO
SAN FRANCISCO—FERNDALE—FRESNO
MINERAL—ARCATA—RENO—CORVALLIS—SHASTA

Earthquakes and the Registration of Earthquakes

From April 1, 1956, to June 30, 1956

BY
W. G. MILNE



UNIVERSITY OF CALIFORNIA PRESS
BERKELEY AND LOS ANGELES
1957



SEISMOGRAPHIC STATIONS OF THE UNIVERSITY OF CALIFORNIA

Perry Byerly, Director

EARTHQUAKES IN NORTHERN CALIFORNIA, NEVADA, AND OREGON

and

REGISTRATION OF EARTHQUAKES AT: BERKELEY, MOUNT HAMILTON,
PALO ALTO, SAN FRANCISCO, FERNDALE, FRESNO, MINERAL, ARCATA,
RENO, CORVALLIS AND SHASTA

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EARTHQUAKES IN NORTHERN CALIFORNIA, NEVADA, AND OREGON

The list following this page gives the latitude and longitude of the epicenters for earthquakes which were well enough recorded to permit such a determination.

Map No. for each epicenter corresponds to a number plotted on the map which follows the list of epicenters.

Date and Origin Time are given in Greenwich Civil Time. Subtract eight (8) hours to convert to Pacific Standard Time (P.S.T.) or seven (7) hours to convert to Pacific Daylight Time (P.D.T.). This will change the date for some of the earthquakes. Pacific Daylight Time was legally in effect throughout California from April 28 to September 29, 1956.

M is the Richter Magnitude of the earthquakes as determined from the maximum trace amplitudes recorded for the shock by the standard Wood-Anderson Torsion Seismographs. In routine practice, the nomogram given by Nordquist in the "Bulletin of the Seismological Society of America", 32:164, is used for magnitude determinations.

Q indicates the excellence with which the epicenter has been located; "a" indicates excellent, "b" good, "c" fair, and "d" poor. Under Remarks will be found a short descriptive location of each epicenter, usually with reference to a point named on the map. Information on small foreshocks and aftershocks is sometimes included in the Remarks. When numerous foreshocks or aftershocks accompany a large earthquake, a separate table is generally included following the main list of local shocks, giving origin times, Richter Magnitudes, and, where significant differences in location can be determined, the geographic coordinates. The larger earthquakes of after-shock series are also included in the main list of local shocks.

Information on the intensities of shocks reported felt is also included under Remarks. Reports on felt earthquakes are chiefly those collected by the Seismological Field Survey of the United States Coast and Geodetic Survey, which publishes a more complete summary of such reports in "Abstracts of Earthquake Reports for the Pacific Coast and Western Mountain Region". This is a quarterly publication, and may be obtained from the District Officer, San Francisco District, Coast and Geodetic Survey, 121 Customhouse, San Francisco 26, California, or from the Director, U. S. Coast and Geodetic Survey, Washington 25, D.C.

Intensities are given by Roman numerals when sufficient information on the effects of the shock is available. These intensity numbers assigned by the Coast and Geodetic Survey are based on the Modified Mercalli Intensity Scale of 1931 (Harry O. Wood and Frank Neumann, "Bulletin of the Seismological Society of America", 21:277-283, 1931), the criteria of which follow in an abridged form.

MODIFIED MERCALLI INTENSITY SCALE OF 1931
(Abridged)

- I. Not felt except by a very few under especially favorable circumstances.
- II. Felt only by a few persons at rest, especially on upper floors of buildings. Delicately suspended objects may swing.
- III. Felt quite noticeably indoors, especially on upper floors of buildings, but many people do not recognize it as an earthquake. Standing motor cars may rock slightly. Vibration like passing truck. Duration estimated.
- IV. During the day felt indoors by many, outdoors by few. At night some awakened. Dishes, windows, doors disturbed; walls made creaking sound. Sensation like heavy truck striking building. Standing motor cars rocked noticeably.
- V. Felt by nearly everyone; many awakened. Some dishes, windows, etc., broken; a few instances of cracked plaster; unstable objects overturned. Disturbances of trees, poles, and other tall objects sometime noticed. Pendulum clocks may stop.
- VI. Felt by all; many frightened and run outdoors. Some heavy furniture moved; a few instances of fallen plaster or damaged chimneys. Damage slight.
- VII. Everybody runs outdoors. Damage negligible in buildings of good design and construction; slight to moderate in well-built ordinary structures; considerable in poorly built or badly designed structures; some chimneys broken. Noticed by persons driving motor cars.
- VIII. Damage slight in specially designed structures; considerable in ordinary substantial buildings with partial collapse; great in poorly built structures. Panel walls thrown out of frame structures. Fall of chimneys, factory stacks, columns, monuments, walls. Heavy furniture overturned. Sand and mud ejected in small amounts. Changes in well water. Disturbed persons driving motor cars.
- IX. Damage considerable in specially designed structures; well designed frame structures thrown out of plumb; great in substantial buildings with partial collapse. Buildings shifted off foundations. Ground cracked conspicuously. Underground pipes broken.
- X. Some well-built wooden structures destroyed; most masonry and frame structures destroyed with foundations; ground badly cracked. Rails bent. Landslides considerable from river banks and steep slopes. Shifted sand and mud. Water splashed (slopped) over banks.
- XI. Few, if any (masonry) structures remain standing. Bridges destroyed. Broad fissures in ground. Underground pipe lines completely out of service. Earth slips and land slips in soft ground. Rails bent greatly.
- XII. Damage total. Waves seen on ground surfaces. Lines of sight and level distorted. Objects thrown upward into the air.

EARTHQUAKES IN NORTHERN CALIFORNIA, NEVADA, AND OREGON

Map No.	Date 1956	Origin Time (G.C.T.)	M	Latitude North	Longitude West	Q	Remarks
1	Apr. 1	10-49-45	2.5	40° 45'	121° 40'	b	South of Burney.
2	2	08-49-35	2.8	37° 57'	122° 18'	a	Northwest of Berkeley. IV at Canyon. Also felt at El Cerrito and Berkeley (phone reports). According to the Press, this earthquake caused a leak in a gas main at College Ave. and Bancroft Way, Berkeley. Escaping gas caused a persistent fire in a nearby telephone tunnel.
3	2	14-53-47	2.9	39.0°	122.5°	d	ESE of Ukiah.
4	3	09-26-02	2.7	36° 27'	121° 14'	b	South of Hollister.
5	4	00-53-28	2.2	38° 03'	122° 20'	b	Northwest of Berkeley. Felt in Richmond (Press).
6	5	01-15-14	3.0	40.5°	121.5°	d	North of Mineral. Largest of a small swarm of Lassen Park Shocks. IV at Manzanita Lake.
7	5	04-29-13	4.4	38° 32'	122° 31'	b	12 miles northeast of Santa Rosa (near St. Helena). This shock and its aftershock at 04-29-32 were felt over an area of approximately 3000 square miles of the coastal region of north-central California. Maximum intensity VI. Slight damage reported. VI at Angwin-Sanitarium area, Calistoga, Napa, St. Helena, and Yountville. V at Bolinas, Cotati, Inverness, and Sonoma.
7	5	04-29-32	4.2	38° 32'	122° 31'	c	Aftershock. See preceding for felt reports.
7	5	04-32-29	2.5	38° 32'	122° 31'	c	Aftershock.
7	5	04-33-28	2.3	38° 32'	122° 31'	c	Aftershock.
7	5	04-33-52	2.7	38° 32'	122° 31'	c	Aftershock.
7	5	06-17-49	2.5	38° 32'	122° 31'	c	Aftershock.
1	8	06-15-31	2.4	37° 58'	121° 41'	b	Northeast of Berkeley.
8	8	06-47-14	3.8	40° 36'	124° 49'	b	West of Ferndale.
9	9	04-42-25	4.3	39° 11'	118° 07'	b	Fairview Peak, Nevada, aftershock.
10	10	10-45-53	1.5	37° 50'	121° 55'	c	Foreshock of 14-09-20.
10	10	10-52-39	2.9	37° 50'	121° 55'	a	Foreshock of 14-09-20.
10	10	11-09-15	1.6	37° 50'	121° 55'	c	Foreshock of 14-09-20.

Map No.	Date 1956	Origin Time (G.C.T.)	M	Latitude North	Longitude West	Q	Remarks
10	Apr. 10	11-20-54	1.8	37° 50'	121° 55'	c	Foreshock of 14-09-20.
11	10	11-24-21	2.9	36° 26'	121° 29'	c	Southeast of Monterey.
10	10	13-07-52	2.4	37° 50'	121° 53'	c	Foreshock.
10	10	13-51-05	1.9	37° 50'	121° 53'	c	Foreshock.
10	10	14-05-08	1.2	37° 50'	121° 53'	c	Foreshock.
10	10	14-09-20	3.2	37° 50'	121° 53'	a	12 miles northwest of Livermore. Felt in Walnut Creek and Berkeley.
10	10	14-29-56	1.2	37.8°	121.9°	d	Aftershock.
10	10	16-25-14	1.7	37° 50'	121° 53'	c	Aftershock.
10	10	17-44-41	2.4	37° 50'	121° 53'	c	Aftershock.
10	10	17-52-52	1.6	37° 50'	121° 53'	c	Aftershock.
12	10	20-53-21	2.9	36.3°	121.0°	d	Northeast of King City.
13	11	13-12-17	3.3	38° 28'	122° 29'	a	East of Santa Rosa. IV in St. Helena-Angwin area.
13	11	13-14-45	2.8	38° 28'	122° 29'	b	Aftershock.
13	11	13-15-05	3.1	38° 28'	122° 29'	b	Aftershock.
14	12	15-43-56	1.9	37° 09'	122° 13'	c	Northwest of Santa Cruz. Blast?
15	13	03-19-03	3.9	41.6°	126.2°	d	Off coast of Humboldt County.
16	14	19-01-51	3.2	41° 05'	123° 21'	c	Northeast of Arcata.
17	16	05-27-06	2.0	37° 17'	121° 33'	a	Southeast of Mt. Hamilton.
6	19	05-45-05	2.9	40.5°	121.5°	d	Northeast of Mineral.
18	19	06-58-57	1.8	37° 13'	121° 47'	c	Southwest of Mt. Hamilton.
19	19	14-03-42	2.0	37° 13'	121° 39'	c	Southwest of Mt. Hamilton.
14	19	19-13-12	1.9	37° 09'	122° 14'	b	Northwest of Santa Cruz. Blast?
20	20	20-26-51	3.2	40.4°	123.0°	d	South of Weaverville.
21	23	15-03-00	3.0	39.5°	118.0°	d	Fairview Peak, Nevada, aftershock.
22	25	01-46-22	2.2	36.7°	121.5°	d	Southwest of Hollister.

Map No.	Date 1956	Origin Time (G.C.T.)	M	Latitude North	Longitude West	Q	Remarks
23	Apr. 25	13-17-51	1.8	37° 53'	122° 02'	b	East of Berkeley.
24	25	23-57-54	1.9	38° 19'	122° 23'	b	Northwest of Berkeley.
25	27	22-28-59	2.9	37° 30'	121° 42'	b	North of Mt. Hamilton. IV at San Jose.
26	27	22-39-27	3.4	38° 13'	118° 00'	b	West of Tonopah, Nevada.
27	28	11-03-38	2.7	36° 33'	121° 18'	c	South of Hollister.
28	29	04-19-35	2.9	36.6°	121.3°	d	South of Hollister.
29	29	07-36-22	3.0	39.5°	118.5°	d	Fairview Peak, Nevada, aftershock.
30	29	08-46-03	3.0	38° 44'	120° 09'	c	South of Lake Tahoe.
31	29	20-16-15	2.4	36.6°	121.2°	d	South of Hollister.
32	30	03-05-12	2.1	37° 15'	121° 53'	a	Southwest of Mt. Hamilton.
33	May 1	15-06-33	2.5	36.5°	121.0°	d	South of Hollister.
34	3	00-58-13	2.2	37° 15'	121° 42'	d	Southwest of Mt. Hamilton.
35	3	03-30-30	3.0	38° 26'	122° 32'	c	East of Santa Rosa.
36	4	08-16-14	3.1	35° 45'	121° 04'	b	Northeast of San Simeon.
37	5	18-33-47	2.6	37° 24'	121° 45'	a	Northwest of Mt. Hamilton.
37	5	21-59-09	2.4	37° 22'	121° 47'	a	Northwest of Mt. Hamilton.
38	8	12-02-05	2.1	37° 20'	121° 41'	b	West of Mt. Hamilton.
39	8	22-55-04	2.0	37° 13'	122° 13'	b	14 miles south of Palo Alto.
40	9	06-57-19	3.0	39° 32'	118° 03'	c	Fairview Peak, Nevada, aftershock.
41	10	04-07-04	2.4	36° 57'	121° 41'	b	Northwest of Hollister.
42	10	05-03-18	3.8	39.9°	125.2°	d	Southwest of Ferndale.
43	10	09-07-56	3.3	40° 30'	121° 33'	c	North of Mineral. V at Mineral.
44	10	17-51-05	3.0	40.5°	121.8°	d	Northwest of Mineral. IV at Mineral.
37	12	13-28-24	2.2	37° 22'	121° 46'	a	Northwest of Mt. Hamilton.
45	13	04-10-03	4.3	39° 16'	118° 35'	b	Southeast of Fallon, Nevada. V at Fallon, II 5½ miles west of Fallon. Also felt at Austin and Nevada Scheelite Mine (about 40 miles southeast of Fallon).

Map No.	Date 1956	Origin Time (G.C.T.)	M	Latitude North	Longitude West	Q	Remarks
46	May 15	18-36-48	3.6	40° 32'	121° 29'	b	Felt at Mineral. Largest of a minor swarm centered near Lassen Peak. A more complete discussion of this swarm will be found following this list.
46	15	19-37-53	2.8	40° 32'	121° 29'	c	Felt at Mineral.
46	15	19-42-44	3.4	40° 32'	121° 29'	c	Felt at Mineral.
47	20	06-05-39	3.7	40° 30'	125° 06'	b	West of Ferndale.
48	22	23-51-07	3.8	39° 27'	118° 27'	c	East of Fallon, Nevada.
49	23	16-54-00	2.4	36° 55'	121° 59'	c	Monterey Bay.
46	24	05-10-56	3.0	40.5°	121.5°	d	North of Mineral.
50	24	22-49-10	2.3	37° 12'	121° 37'	c	South of Mt. Hamilton.
51	25	00-01-09	1.4	38° 00'	122° 26'	c	Northwest of Berkeley.
52	25	12-04-01	2.1	37° 58'	121° 58'	a	Northeast of Berkeley.
53	26	19-32-23	2.2	37° 57'	122° 33'	b	Northwest of Berkeley.
54	28	18-00-41	2.5	37° 49'	121° 50'	a	North of Livermore.
55	28	23-22-25	3.1	40° 26'	124° 32'	b	Southwest of Ferndale.
56	29	07-08-56	2.5	41.1°	124.0°	d	Northeast of Arcata.
57	30	19-19-36	3.9	39° 24'	118° 01'	b	Fairview Peak aftershock.
58	June 1	02-06-01	3.8	41° 13'	125° 16'	c	Northwest of Arcata.
59	3	21-41-36	2.9	40° 12'	121° 34'	c	South of Mineral.
60	4	13-05-08	2.6	37° 39'	121° 40'	a	East of Livermore.
61	5	01-26-18	2.2	38° 11'	121° 51'	c	Northeast of Berkeley.
25	5	16-28-09	2.3	37° 32'	121° 41'	b	North of Mt. Hamilton.
62	6	23-50-07	4.0	41.2°	118.5°	d	Northwestern Nevada.
63	7	15-52-45	3.1	40° 26'	121° 21'	c	East of Mineral.
64	11	00-48-37	3.2	36° 00'	120° 58'	c	Southeast of King City.
65	14	04-17-40	2.3	36.6°	121.4°	d	South of Hollister.
66	15	12-31-14	2.6	36° 40'	121° 30'	c	Southwest of Hollister.

Map No.	Date 1956	Origin Time (G.C.T.)	M	Latitude North	Longitude West	Q	Remarks
67	June 15	23-42-03	2.8	36.3°	121.8°	d	South of Monterey.
68	16	21-12-02	2.5	40° 18'	124° 20'	c	South of Ferndale.
19	17	02-12-34	2.8	37° 11'	121° 36'	b	South of Mt. Hamilton.
69	17	11-58-56	2.7	36° 55'	121° 43'	b	Northwest of Hollister.
70	18	05-52-17	2.5	36° 35'	121° 18'	a	South of Hollister.
71	18	22-30-08	2.5	36.6°	121.4°	d	South of Hollister.
72	19	18-32-57	2.3	38° 17'	122° 31'	b	Southeast of Santa Rosa.
73	20	18-34-35	3.9	40° 43'	124° 58'	b	West of Arcata.
74	21	21-25-25	1.4	37° 11'	122° 09'	c	South of Palo Alto. Blast?
9	23	10-45-09	3.5	39° 10'	118° 09'	b	Fairview Peak, Nevada, aftershock.
75	23	20-03-20	3.3	36° 31'	121° 18'	b	West of Llanada.
76	24	07-23-14	2.2	37° 17'	121° 40'	a	Southwest of Mt. Hamilton.
77	24	12-47-48	2.6	36° 58'	121° 46'	b	East of Santa Cruz.
78	24	23-46-15	2.7	36° 33'	121° 09'	c	West of Llanada.
79	28	02-17-08	3.2	39.5°	118.1°	d	Fairview Peak, Nevada, aftershock.
46	28	21-57-31	3.1	40° 30'	121° 36'	c	Northwest of Mineral.
46	29	05-31-21	2.9	40° 29'	121° 36'	c	Northwest of Mineral.

LASSEN PEAK EARTHQUAKE SWARM, MAY, 1956

The earthquake of May 15, 1956 at 18-36-48 G.C.T. was the largest of a minor swarm of earthquakes centered near Lassen Peak. By the end of May 25, the activity had again subsided to the normal level for the area.

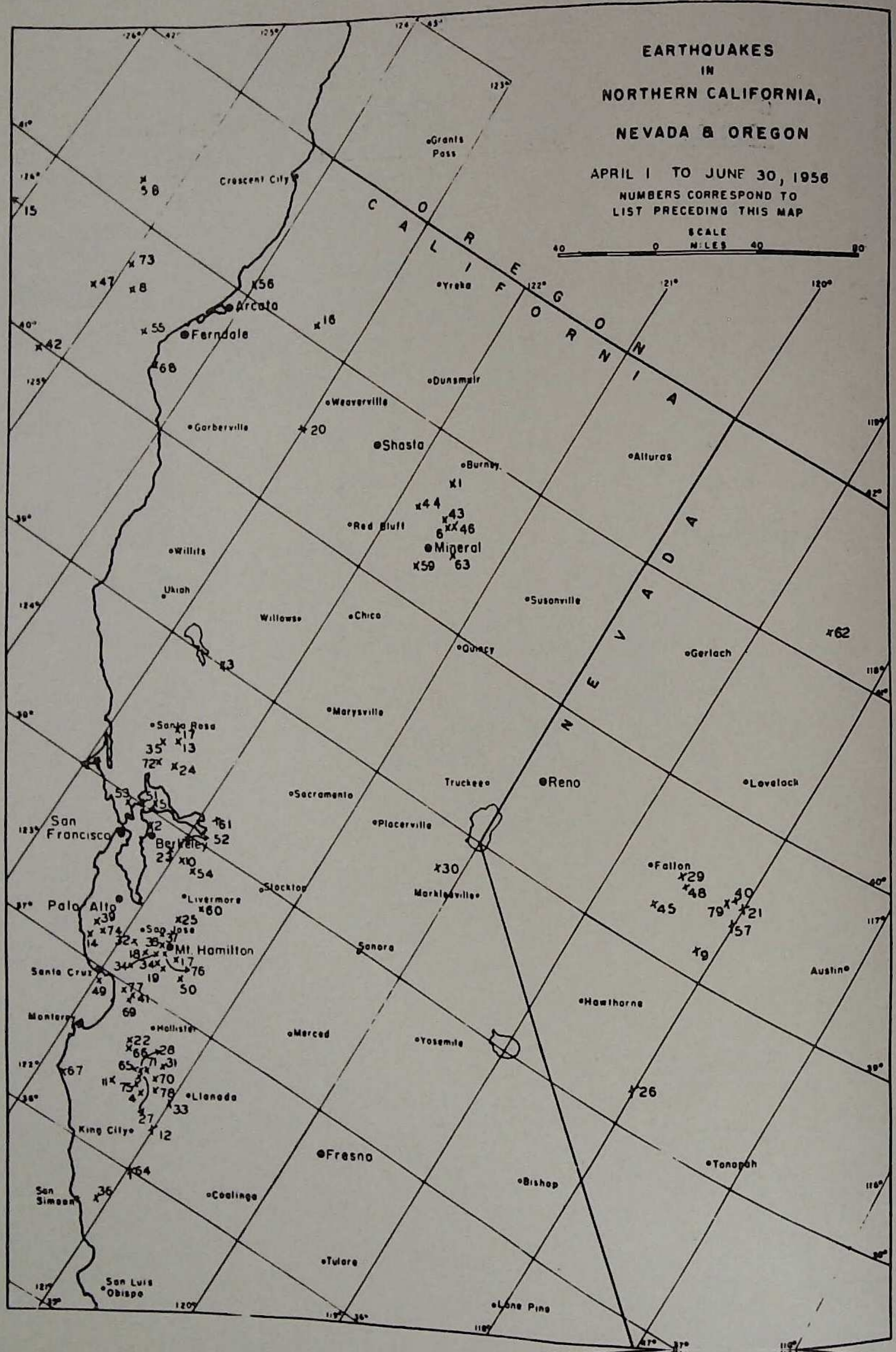
Table I below lists the dates, origin times, and Richter magnitudes of the larger shocks of the swarm. Table II gives a count, by six-hour periods, of earthquakes large enough to register on the north-south Wood-Anderson seismograph at Mineral with an amplitude of at least one millimeter. Mineral is about 30 kilometers from the epicenter of the main shock, so that the smallest shocks counted in Table II are of Richter magnitude of approximately $1\frac{1}{2}$.

Table I

<u>Date</u> <u>1956</u>	<u>Origin Time</u> <u>(G.C.T.)</u>	<u>Magnitude</u>	<u>Remarks</u>
May 15	17-40-28	2.6	
15	18-36-48	3.6	Felt at Mineral.
15	18-50-12	2.4	
15	19-37-53	2.8	Felt at Mineral.
15	19-42-44	3.4	Felt at Mineral.
15	21-16-46	3.0	
15	21-39-51	2.9	
16	03-54-38	2.3	
16	05-34-02	2.7	
16	05-53-45	2.8	
16	08-25-36	2.7	
17	23-29-23	3.2	
19	02-30-03	2.6	
19	03-59-35	3.1	
19	06-26-56	2.4	
24	05-10-56	3.0	

Table II

<u>Date</u> <u>1956</u>	<u>0^h to 6^h</u> <u>G.C.T.</u>	<u>6^h to 12^h</u> <u>G.C.T.</u>	<u>12^h to 18^h</u> <u>G.C.T.</u>	<u>18^h to 24^h</u> <u>G.C.T.</u>
May 15	1	4	3	30
16	26	16	7	6
17	4	11	10	4
18	5	6	4	7
19	12	5	4	8
20	8	7	3	9
21	12	17	3	3
22	3	1	1	3
23	4	1	2	2
24	4	3	2	1
25		2		



THE REGISTRATION OF EARTHQUAKES

at

BERKELEY, MOUNT HAMILTON, PALO ALTO, SAN FRANCISCO, FERNDALE,
FRESNO, MINERAL, ARCATA, RENO, CORVALLIS, AND SHASTA

All large regional shocks and all distant earthquakes are tabulated on the following pages. Earthquakes in the Northern California, Nevada and Oregon region are included only if of magnitude 4.5 or greater, or if of special interest. Times of distant shocks are not normally included for Palo Alto, San Francisco, or Ferndale except in cases of defective records at Mount Hamilton, Berkeley, or Arcata, respectively. Communications regarding readings of seismograms should be addressed to Seismographic Station, University of California, Berkeley 4, California.

Station	North Latitude	West Longitude	Altitude Meters	Feet	Station Symbol	Present Auspices and Date
Berkeley	37° 52.3'	122° 15.6'	81	266	B, BG*	University of California - 1887
Mt. Hamilton	37° 20.4'	121° 38.6'	1281.7	4205	MH	Lick Observatory - 1887
Palo Alto	37° 25.1'	122° 10.8'	83	272	PA	Stanford University - 1927
San Francisco	37° 46.4'	122° 27.2'	100	328	SF	University of San Francisco - 1931
Ferndale	40° 34.6'	124° 15.7'	15	50	Fe	City of Ferndale - 1933
Fresno	36° 46.1'	119° 47.8'	88.4	290	F	Fresno State College - 1935
Mineral	40° 20.8'	121° 36.1'	1495	4906	M	National Park Service Lassen Volcanic National Park - 1938
Arcata	40° 52.6'	124° 04.5'	60	195	A	Humboldt State College - 1948
Reno	39° 32.3'	119° 48.8'	1386	4546	R	University of Nevada - 1948
Corvallis	44° 35.1	123° 18.2'	123	405	C	Oregon State College - 1950
Shasta	40° 41.7'	122° 23.3'	312.4	1025	SH	Bureau of Reclamation - 1942

*B denotes readings of short period instruments, BG of long period instruments (12 sec. Galitzin-Wilip).

STATION EQUIPMENT

Berkeley:

- 2 - Horizontal-component Wood-Anderson torsion.
- 1 - Short-period vertical-component Benioff.
- 3 - Long-period Galitzin-Wilip.
- 2 - Horizontal-component 100 kg. Bosch-Omori.

Mt. Hamilton:

- 2 - Horizontal-component Wood-Anderson torsion.
- 1 - Short-period vertical-component Benioff.

Palo Alto:

- 2 - Horizontal-component Wood-Anderson torsion.
- 1 - Short-period vertical-component Benioff.

San Francisco:

- 2 - Horizontal-component Wood-Anderson torsion.
- 1 - Short-period vertical-component Sprengnether.

Ferndale:

- 2 - Horizontal-component 25 kg. Bosch-Omori.

Fresno:

- 3 - Components short-period Sprengnether.

Mineral:

- 2 - Horizontal-component Wood-Anderson torsion.
- 1 - Short-period vertical-component Benioff.

Arcata:

- 2 - Horizontal-component Wood-Anderson torsion.

Reno:

- 3 - Components short-period Sprengnether.

Corvallis:

- 2 - Components short-period Slichter.
- 1 - Vertical-component Wilson-Lamison.

Shasta:

- 3 - Components short-period Benioff.

For all stations, the three components are indicated by N, E, Z in the "phase" column. When no letter appears, the phase is read from the vertical component only. "i" (impetus) preceding a phase designates sudden beginning of the motion; "e" (emersio) designates gradual beginning.

In the column headed "Ground Motion", "c" or "d" indicates compression or dilatation of the ground as indicated by the vertical component instrument. N, S, E or W indicates that ground motion was north, south, east, or west, respectively.

Maximum amplitude of earth displacement in microns (A) and period in seconds (T) of the indicated phases are given for the Berkeley station in the column headed "Time (GCT)". Combined horizontal amplitude of N and E components are designated by H.

Date	Sta.	Phase	Time (GCT)	Ground motion	Remarks
1956			h. m. s.		
Apr. 2	B	ePZ	11 09 08		USCGS: 2°N 97°E 0 = 10 49 56 Off coast of Sumatra.
	MH	ePZ	11 09 02		
	M	iPZ	11 08 57		
	R	ePZ	11 09 04		
	SH	ePZ	11 08 59		
Apr. 4	MH	ePZ	07 40 36		
	F	ePZ	07 40 22		
Apr. 4		eN	41 27		
	M	eZ	07 43 27		
	R	eZ	07 40 14		
Apr. 4	MH	iPZ	08 48 35		
	M	eZ	08 48 48		
Apr. 5	F	eZ	04 11 45		USCGS: 53°N 158°E 0 = 04 02 00 Near east coast of Kamchatka.
	M	iPZ	04 11 20		
	R	ePZ	04 11 31		
	MH	ePZ	04 11 35		
Apr. 5	M	eZ	08 00 59		USCGS: 6°S 146½°E 0 = 07 47 39 d = 100 Km. Near northeast coast of New Guinea.
Apr. 5	M	eZ	08 32 45		USCGS: 36½°N 71°E 0 = 07 11 34 d = 200 Km. Hindu Kush.
	BG	eZ	07 29 51		
Apr. 5	MH	ePZ	07 25 26		
		eZ	29 04		
	F	eZ	07 29 34		
	R	eZ	07 25 17		
		eZ	29 13		
	C	iPZ	07 24 53		
	SH	eZ	07 25 09		
	B	iPZ	24 03 34		
	BG	e(S)E	07 38		
	MH	ePZ	24 03 28		
Apr. 6	F	iPZ	24 03 14		USCGS: 19½°N 109½°W 0 = 23 58 40 Revida Gigedo Islands.
	R	ePZ	24 03 39		
	C	ePZ	24 04 32		
	SH	ePZ	24 03 58		
	SF	ePZ	24 03 34		
	MH	eZ	03 02 18		
	B	iPZ	18 13 13		
	MH	iPZ	18 13 13		
	F	eZ	18 13 16		
	R	ePZ	18 13 24		
Apr. 7	SH	iPZ	18 13 22		USCGS: 32°S 180° 0 = 18 00 57 d = 350 Km. Kermadec Islands.
	B	eZ	04 43 32		
	SH	iPZ	04 43 21		
	MH	iPZ	04 43 20		
	M	ePN	04 43 12		
	R	iPZ	04 42 50		
	PA	ePZ	04 43 44		
	SF	ePZ	04 43 24		
	F	iPZ	04 43 20		
	Apr. 9				

Date	Sta.	Phase	Time (GCT) h. m. s.	Ground motion	Remarks
1956					
Apr. 9	MH	iPZ	17 24 44		
	SH	ePZ	17 25 08		
Apr. 9	MH	iPZ	18 18 12		USCGS: 16°S 179°W O = 18 06 25 Fiji Islands.
Apr. 9	B	ePZ	22 29 06		USCGS: 10°S 162°E O = 22 16 23 Solomon Islands.
	MH	iPZ	22 29 08		
	F	iPZ	22 29 14		
	R	ePZ	22 29 17		
	SH	iPZ	22 29 11		
Apr. 10	B	ePZ	13 34 56		USCGS: 3°S 102°E O = 13 16 04 Near south coast of Sumatra.
	MH	ePZ	13 34 57		
	F	iPZ	13 35 03		
	R	ePZ	13 34 58		
	SH	ePZ	13 34 52		
Apr. 11	MH	eZ	05 46 18		
Apr. 12	MH	ePZ	04 31 56		USCGS: 26°S 70°W O = 05 05 05 Northern Chile.
Apr. 12	MH	iPZ	05 17 13		
	F	eZ	05 17 04		
	R	ePZ	05 17 18		
	C	ePZ	05 18 04		
	SH	ePZ	05 17 25		
Apr. 13	B	ePZ	04 50 37		USCGS: 23°S 67°W O = 04 38 53 d = 250 Km. Chile-Argentina-Bolivia border.
	MH	iPZ	04 50 34		
	R	ePZ	04 50 36		
	SH	iPZ	04 50 45		
Apr. 13	MH	iPZ	08 04 54		USCGS: 50°N 156°E O = 07 55 00 Near south coast of Kamchatka.
	R	ePZ	08 04 52		
	SH	iPZ	08 05 06		
Apr. 14	M	ePZ	07 05 59		
Apr. 14	MH	iPZ	10 44 06		
Apr. 15	MH	ePZ	20 24 47		
Apr. 15	MH	ePZ	22 52 37		Pas: 35°39'N 118°29'W O = 22 51 46 Near Isabella.
	F	ePZ	22 52 14		
Apr. 16	B	iPZ	01 51 43		USCGS: 55°N 162°E O = 01 42 29 Near east coast of Kamchatka.
	MH	iPZ	01 51 59		
	F	iPZ	01 51 59		
	M	iPZ	01 51 33		
	R	ePZ	01 51 45		
	C	ePZ	01 51 06		
	SH	iPZ	01 51 28		
Apr. 16	MH	eZ	11 05 51		USCGS: 3½°S 102°E O = 10 46 42 Near south coast of Sumatra.
	M	eZ	11 05 47		
	SH	eZ	11 05 43		
Apr. 16	M	eZ	14 27 14		
Apr. 16	B	iPZ	20 45 46		USCGS: O = 20 32 57 Solomon Islands.
	MH	iPZ	20 45 49		
Apr. 16	BG	e(S)N	21 03 56		USCGS: O = 20 49 00 500 miles west of Galapagos Islands.
	MH	eZ	20 57 04		
	R	ePZ	20 57 16		
	SH	ePZ	20 57 28		

Date	Sta.	Phase	Time (GCT) h. m. s.	Ground motion	Remarks
1956					
Apr. 17	B	iPZ	12 27 33		USCGS: 30½°N 138½°E O = 12 12 16 d = 450 Km. Off south coast of Honshu, Japan.
	MH	iPZ	12 27 37		
	SH	ePZ	12 27 26		
Apr. 18	B	ePZ	11 07 59		USCGS: 52°N 178°W O = 11 00 13 Andreanoff Islands, Aleutian Islands.
	BG	e(S)NE	14 18		
	MH	ePZ	11 08 04		
	F	iPZ	11 08 17		
	M	ePZ	11 07 50		
	R	ePZ	11 07 58		
		eSZ	14 26		
	C	ePZ	11 07 21		
	SH	ePZ	11 07 45		
Apr. 18	M	ePZ	12 02 39		
Apr. 18	MH	iPZ	16 11 16		USCGS: O = 15 59 00 Northern Chile.
	M	ePZ	16 11 14		
	C	ePZ	16 11 46		
	SH	ePZ	16 11 28		
Apr. 18	MH	ePZ	18 02 34		USCGS: 52°N 178°W O = 17 55 11 Andreanoff Islands aftershock.
	R	ePZ	18 02 57		
	SH	ePZ	18 02 39		
Apr. 20	M	eZ	04 51 58		
Apr. 20	MH	iPZ	12 15 24		
	M	ePZ	12 15 34		
	C	ePE	12 16 57		
	SH	ePZ	12 15 32		
Apr. 20	B	ePZ	14 23 15		
	MH	ePZ	14 23 17		
	F	ePZ	14 23 22		
	M	ePZ	14 23 28		
	SH	ePZ	14 23 26		
Apr. 20	B	eZ	15 34 17		USCGS: 7½°S 129°E O = 15 15 56 d = 150 Km. Banda Sea.
	MH	ePZ	15 30 24		
		eZ	34 23		
	F	eZ	15 34 49		
	M	ePZ	15 30 19		
		eZ	34 16		
	R	eZ	15 34 21		
	C	eZ	15 34 19		
	SH	ePZ	15 30 17		
		eZ	34 15		
Apr. 20	B	ePZ	16 57 03		USCGS: O = 16 37 01 About 500 miles southwest of Chagos Islands.
	MH	ePZ	16 57 04		
	F	ePZ	16 56 58		
	M	ePZ	16 56 56		
	R	ePZ	16 57 01		
	C	ePZ	16 57 00		
	SH	ePZ	16 56 55		
Apr. 21	B	ePZ	00 16 17		USCGS: 6°S 155°E O = 00 03 23 Solomon Islands.
	MH	ePZ	00 16 17		
	SH	ePZ	00 16 18		
Apr. 21	MH	ePZ	07 46 33		
	M	ePZ	07 46 17		
	SH	ePZ	07 46 13		

Date	Sta.	Phase	Time (GCT)	Ground motion	Remarks
1956			h. m. s.		
Apr. 21	MH	ePZ	07 59 01		USCGS: 0 = 07 51 09 Andreanoff Islands, Aleutian Islands.
	M	ePZ	07 58 46		
	SH	ePZ	07 58 41		
Apr. 21	MH	ePZ	12 37 35		
	M	ePZ	12 37 07		
	C	iPZ	12 36 34		
Apr. 21	MH	ePZ	14 01 23		USCGS: 0 = 13 53 49 Off south coast of El Salvador. Felt.
	M	ePZ	14 01 36		
Apr. 21	B	ePZ	17 23 25		USCGS: 17 $\frac{1}{2}$ °S 179°W 0 = 17 12 30 Fiji Islands.
	MH	iPZ	17 23 25		
	F	ePZ	17 23 30		
	M	iPZ	17 23 34		
	R	ePZ	17 23 39		
	SH	iPZ	17 23 33		
Apr. 21	MH	ePZ	22 47 09		USCGS: 0 = 03 47 50 Kermadec Island region.
Apr. 22	M	ePZ	04 00 40		
	SH	ePZ	04 00 39		USCGS: 6°S 151 $\frac{1}{2}$ °E 0 = 04 40 53 New Britain.
Apr. 22	B	ePZ	04 54 00		
	MH	ePZ	04 54 03		
	F	ePZ	04 54 09		
	M	ePZ	04 54 03		
	R	ePZ	04 54 10		
	C	ePZ	04 54 02		
	SH	ePZ	04 54 01		
Apr. 22	MH	iPZ	15 50 01		
Apr. 22	MH	iPZ	16 45 24		
Apr. 22	B	ePZ	17 28 13		USCGS: 54°N 162°W 0 = 17 21 53 South of Alaska Peninsula.
	BG	e(S)NE	33 21		
	MH	ePZ	17 28 21		
	F	ePZ	17 28 33		
	M	ePZ	17 28 01		
	R	ePZ	17 28 17		
	C	ePZ	17 27 34		
	SH	ePZ	17 27 58		
Apr. 23	B	ePZ	03 42 35		
	BG	e(S)NE	51 31		
	MH	ePZ	03 42 41		USCGS: 42 $\frac{1}{2}$ °N 144 $\frac{1}{2}$ °E 0 = 03 31 40 Off east coast of Hokkaido, Japan.
	F	iPZ	03 42 43		
	M	ePZ	03 42 29		
	R	ePZ	03 42 40		
	C	ePZ	03 42 08		
	SH	ePZ	03 42 25		
Apr. 23	MH	iPZ	09 27 16		
Apr. 23	MH	ePZ	21 46 04		
Apr. 24	MH	iPZ	00 17 20		
Apr. 24	MH	iPZ	00 31 44		
Apr. 24	MH	ePZ	02 13 58		USCGS: 3 $\frac{1}{2}$ °N 79°W 0 = 00 22 30 Off coast of Colombia.
Apr. 25	B	ePZ	12 34 07		
	MH	ePZ	12 34 06		

Date	Sta.	Phase	Time (GCT)	Ground motion	Remarks	
1956			h. m. s.			
Apr. 24 (contd)	F	ePZ	12 34 03			
	M	ePZ	12 34 36			
	F	ePZ	12 34 20			
	SH	ePZ	12 34 43			
Apr. 24	B	ePZ	18 40 31			
	MH	ePZ	18 40 23			
	F	ePZ	18 40 09			
	M	ePZ	18 40 50			
	R	eE	18 40 37			
	SH	ePZ	18 40 42			
Apr. 24	M	ePZ	23 33 33		USCGS: 51 $\frac{1}{2}$ °N 160°E 0 = 23 24 37 Off southeast coast of Kamchatka.	
	C	ePZ	23 33 28			
	SH	ePZ	23 33 48			
Apr. 25	B	ePZ	08 42 14		USCGS: 17°S 175°E 0 = 08 29 58 Fiji Islands.	
	BG	e(S)N	52 19			
	MH	iPZ	08 42 14			
	F	iPZ	08 42 33			
	M	ePZ	08 42 21			
	R	eE	08 42 27			
	C	ePE	08 42 36			
	SH	ePZ	08 42 21			
Apr. 25	MH	ePZ	08 51 19			
	R	eE	08 51 20			
Apr. 25	MH	iPZ	09 10 28		USCGS: 17°S 175°E 0 = 08 38 56 Fiji Islands aftershock. USCGS: 0 = 09 08 30 Lower California M = 4.9 (Pas)	
	F	ePZ	09 10 19			
	M	ePZ	09 11 04			
	R	ePZ	09 10 54			
Apr. 25	M	eZ	16 23 06			
	SH	eZ	16 22 55			
Apr. 25	MH	eZ	17 08 20			
	R	ePZ	17 08 26			
	SH	ePZ	17 08 42			
Apr. 26	MH	ePZ	02 34 36			
	F	ePZ	02 34 14			
	M	ePZ	02 34 56			
Apr. 26	MH	iPZ	07 54 10		USCGS: 16 $\frac{1}{2}$ °S 174°E 0 = 07 41 52 Fiji Islands aftershock.	
	F	ePZ	07 54 13			
	M	ePZ	07 54 14			
	R	ePZ	07 54 20			
	C	ePZ	07 54 35			
	SH	ePZ	07 54 12			
Apr. 26	M	ePZ	11 50 03			
	SH	ePZ	11 49 47			
Apr. 26	M	ePZ	13 31 00			USCGS: 37°N 140°E 0 = 11 38 42 d = 100 Km. Central Honshu, Japan.
	C	ePE	13 31 53			
Apr. 26	M	ePZ	15 02 47			
Apr. 26	M	ePZ	13 31 53		USCGS: 51°N 143°E 0 = 14 52 19 Northern Sakhalin.	
Apr. 26	M	ePZ	15 02 47			

Date	Sta.	Phase	Time (GCT)	Ground motion	Remarks
1956			h. m. s.		
Apr. 26	M	ePZ	17 08 48		USCGS: 0 = 16 59 05 Northern Kurile Islands.
	SH	ePZ	17 08 44		
Apr. 27	MH	ePZ	06 53 48		
	M	ePZ	06 54 20		
	SH	ePZ	06 54 24		
Apr. 28	B	ePZ	06 48 03		USCGS: 13 $\frac{1}{2}$ °N 150°E 0 = 06 35 34 d = 60 Km. Marianas Islands.
	MH	ePZ	06 48 05		
	M	ePZ	06 48 01		
	R	ePZ	06 48 09		
	SH	ePZ	06 48 01		
Apr. 28	MH	ePZ	07 04 43		
	M	ePZ	07 04 58		
	R	ePZ	07 04 53		
	SH	ePZ	07 05 04		
Apr. 28	B	ePZ	15 07 14		USCGS: 0 = 14 54 30 Kermadec Islands.
	BG	eN	18 03		
	MH	iPZ	15 07 17		
	F	iPZ	15 07 20		
	M	ePZ	15 07 27		
	R	ePZ	15 07 29		
	SH	ePZ	15 07 26		
Apr. 28	B	eTZ	23 43 57		
	MH	eTZ	23 43 54		
	A	eE	23 44 08		
	PA	eTZ	23 43 50		
Apr. 29	B	eP'Z	22 12 22		USCGS: 6 $\frac{1}{2}$ °S 51 $\frac{1}{2}$ °E 0 = 21 52 31 Amirante Islands, Indian Ocean.
	MH	iP'Z	22 12 23		
	M	iP'Z	22 12 14		
	SH	iP'Z	22 12 28		
May 1	B	iPZ	03 01 11		USCGS: 4 $\frac{1}{2}$ °S 103°E 0 = 02 42 03 Near coast of Southern Sumatra.
	MH	ePZ	03 01 12		
	M	ePZ	03 01 09		
	R	ePZ	03 01 13		
	C	ePZ	03 01 03		
	SH	ePZ	03 01 09		
May 1	B	ePZ	07 07 55		
	MH	iPZ	07 08 01		
	M	ePZ	07 07 45		
	SH	ePZ	07 07 42		
May 1	B	ePZ	13 09 30		USCGS: 0 = 12 57 48 Tonga Islands.
	BG	eSN	19 34		
	MH	ePZ	13 09 31		
	F	iPZ	13 09 33		
	M	ePZ	13 09 40		
	R	ePZ	13 09 50		
	SH	ePZ	13 09 40		
May 1	MH	ePZ	20 34 23		
May 2	B	iPZ	06 45 36		USCGS: 28°N 139 $\frac{1}{2}$ °E 0 = 06 34 22 d = 550 Km. Bonin Islands region.
		epPZ	47 23		
	MH	iPZ	06 45 39		
		epPZ	47 33		
	F	iPZ	06 45 57		

Date	Sta.	Phase	Time (GCT)	Ground motion	Remarks
1956			h. m. s.		
May 2	M	iPZ	06 45 32		
(contd)		epPZ	47 20		
	R	ePZ	06 45 40		
	C	ePZ	06 45 16		
	SH	ePZ	06 45 29		
		epPZ	47 17		
May 2	MH	iPZ	17 00 47		
May 2	B	ePZ	18 20 14		
	MH	ePZ	18 20 15		
	F	iPZ	18 20 19		
	M	ePZ	18 20 24		
	SH	ePZ	18 20 24		
May 3	B	ePZ	02 22 34		USCGS: 16° 74°W 0 = 02 11 17 Southern Peru.
	MH	ePZ	02 22 30		
	F	ePZ	02 22 18		
	M	ePZ	02 22 48		
	R	ePZ	02 22 33		
	SH	ePZ	02 22 43		
May 3	M	ePZ	03 04 17		USCGS: 0 = 02 59 20 Gulf of Alaska, about 200 miles Northwest of Sitka.
	SH	ePZ	03 04 15		
May 4	MH	ePZ	03 11 57		
	F	ePZ	03 11 55		
	M	eZ	03 13 01		
	R	eE	03 14 12		
May 4	MH	ePZ	13 56 03		USCGS: 0 = 13 50 00 Near coast of Guerrero, Mexico.
	F	ePZ	13 55 50		
	R	ePZ	13 56 22		
May 4	B	ePZ	14 03 26		
	MH	iPZ	14 03 33		
	M	ePZ	14 03 18		
	SH	ePZ	14 03 13		
May 4	MH	ePZ	14 26 06		USCGS: 19°S 175°W 0 = 14 14 20 Tonga Islands.
	F	iPZ	14 26 10		
	M	ePZ	14 26 18		
	R	ePZ	14 26 20		
	SH	ePZ	14 26 19		
May 5	B	ePZ	03 33 44		USCGS: 15 $\frac{1}{2}$ °S 173°W 0 = 03 22 27 d = 100 Km M = 6 Samoa Island region.
	BG	eNE	44 05		
	MH	iPZ	03 33 45		
	F	iPZ	03 33 50		
	M	ePZ	03 33 55		
	R	ePZ	03 33 59		
	C	ePZ	03 34 06		
	SH	ePZ	03 33 54		
May 5	B	iPZ	12 51 28		USCGS: 28 $\frac{1}{2}$ °S 69°W 0 = 12 39 15 d = 150 Km. Argentina-Chile border.
	BG	eSE	13 01 36		
	MH	iPZ	12 51 24		
	F	iPZ	12 51 15		
	M	ePZ	12 51 34		
	R	iPZ	12 51 28		

Date	Sta.	Phase	Time (GCT)	Ground motion	Remarks
			h. m. s.		
1956					
May 5	C	iPZ	12 51 54		
(contd)	SH	ePZ	12 51 38		
May 6	MH	ePZ	02 53 38		
May 6	B	ePZ	21 03 47		USCGS: $54\frac{1}{2}^{\circ}\text{N } 162\frac{1}{2}^{\circ}\text{W}$
	BG	eSEZ	08 57		0 = 20 57 16 M = 5-3/4 (Pas)
	MH	ePZ	21 03 53		Unimak Island, Alaska.
	F	ePZ	21 04 05		
	M	ePZ	21 03 35		
	C	ePZ	21 03 09		
	SH	ePZ	21 03 32		
May 7	MH	iPZ	01 35 06		
May 7	B	ePZ	08 23 56		USCGS: $14\frac{1}{2}^{\circ}\text{N } 90\frac{1}{2}^{\circ}\text{W}$
	BG	e(S)N	29 37		0 = 08 17 03 d = 200 Km.
	MH	ePZ	08 23 50		Guatemala. Felt.
	F	iPZ	08 23 26		
	M	ePZ	08 24 03		
	C	ePZ	08 24 31		
	SH	iPZ	08 24 08		
May 7	F	ePZ	08 33 51		
May 7	B	eP'Z	11 18 14		USCGS: $46\frac{1}{2}^{\circ}\text{S } 96^{\circ}\text{E}$
	MH	eP'Z	11 18 12		0 = 10 58 12 M = $6\frac{1}{4}$ (Pas)
	F	eP'Z	11 18 08		South Indian Ocean.
	M	eP'Z	11 18 15		
	C	eP'Z	11 18 18		
	SH	eP'Z	11 18 15		
	SF	eP'Z	11 18 24		
May 7	B	ePZ	11 24 22		Part of preceding?
	MH	iPZ	11 24 22		
	M	ePZ	11 24 36		
	SH	ePZ	11 24 37		
May 7	B	ePZ	18 51 46		USCGS: $10^{\circ}\text{N } 141\frac{1}{2}^{\circ}\text{E}$
	MH	iPZ	18 51 49		0 = 18 38 47
	F	iPZ	18 51 55		Caroline Islands.
	M	ePZ	18 51 48		
	R	eE	18 52 54		
	SH	ePZ	18 51 45		
May 8	B	ePZ	07 26 01		
	MH	iPZ	07 26 04		
	F	iPZ	07 26 07		
	M	ePZ	07 26 12		
	R	ePZ	07 26 16		
	SH	ePZ	07 26 12		
May 8	MH	ePZ	07 52 19		
	M	ePZ	07 52 28		
May 8	MH	ePZ	10 56 25		
May 8	B	ePZ	12 58 43		USCGS: $75^{\circ}\text{N } 1\frac{1}{2}^{\circ}\text{E}$
	MH	iPZ	12 58 42		0 = 10 46 22
	M	ePZ	12 58 53		Arctic Ocean.
					USCGS: 0 = 12 47 18
					Fiji Islands region.

Date	Sta.	Phase	Time (GCT)	Ground motion	Remarks
			h. m. s.		
1956					
May 8	MH	ePZ	19 50 13		
	M	ePZ	19 50 36		
	R	ePZ	19 50 23		
May 9	F	ePZ	12 56 44		
	M	ePZ	12 57 34		
	R	eE	12 57 09		
May 10	B	ePZ	05 57 25		USCGS: $12^{\circ}\text{N } 143^{\circ}\text{E}$
	MH	iPZ	05 57 29		0 = 05 44 48
	M	ePZ	05 57 25		Mauanas Island.
	SH	ePZ	05 57 22		
May 10	B	iPZ	11 50 52		USCGS: $31\frac{1}{2}^{\circ}\text{N } 116^{\circ}\text{W}$
	MH	iPZ	11 50 41		0 = 11 48 50
	F	ePZ	11 50 23		Lower California.
	M	ePZ	11 51 18		
	R	ePZ	11 50 44		
May 10	MH	ePZ	16 43 41		USCGS: $53\frac{1}{2}^{\circ}\text{N } 164^{\circ}\text{W}$
	SH	ePZ	16 43 14		0 = 16 36 32
					Near Unimak Island.
May 10	B	ePZ	18 22 10		USCGS: $79^{\circ}\text{N } 3^{\circ}\text{E}$
	MH	ePZ	18 22 05		0 = 18 12 00
	M	ePZ	18 21 45		Off the West coast of Spitzbergen.
May 11	B	ePZ	15 55 24		
	MH	ePZ	15 55 22		
	M	ePZ	15 55 29		
	SH	ePZ	15 55 29		
May 11	B	iPZ	16 32 15		USCGS: $34\frac{1}{2}^{\circ}\text{N } 116\frac{1}{2}^{\circ}\text{W}$
	MH	iPZ	16 32 05		0 = 16 30 50
	SH	ePZ	16 33 08		San Bernardino County, California.
	PA	ePZ	16 32 12		Felt.
	M	ePZ	16 32 43		
	SF	eE	16 32 48		
	F	eE	16 31 50		
		iZ	31 54		
	R	ePZ	16 32 22		
May 12	B	iPZ	09 56 11		USCGS: 0 = 09 44 11
	MH	iPZ	09 56 15		200 miles south of Honshu, Japan.
	M	ePZ	09 56 06		
	R	ePZ	09 56 16		
	SH	iPZ	09 56 03		
May 13	B	iZ	04 11 05		$39^{\circ}16'\text{N } 119^{\circ}35'\text{W}$
	MH	iPZ	04 10 56		0 = 04 10 03 M = 4.3
	SH	iPZ	04 11 01		Fallon, Nevada.
	PA	iPZ	04 11 07		
	M	iPZ	04 10 48		
	SF	ePZ	04 11 12		
	R	iPZ	04 10 25		
	F	iPZ	04 10 57		
May 13	M	ePZ	04 36 39		USCGS: 0 = 04 27 14
					North Polar region.
May 13	M	ePZ	09 06 01		USCGS: 0 = 08 56 36
					North Polar region.

Date	Sta.	Phase	Time (GCT)	Ground motion	Remarks
			h. m. s.		
1956					
May 15	MH	iPZ	02 27 57		USCGS: $13\frac{1}{2}^{\circ}\text{S } 77^{\circ}\text{W}$ O = 08 13 02 d = 100 Km. Near coast of Peru.
May 15	B	ePZ	08 23 48		
	MH	iPZ	08 23 44		
	F	iPZ	08 23 33		
	M	ePZ	08 23 56		
	R	ePZ	08 23 47		
	SH	ePZ	08 23 59		
May 15	B	ePZ	12 43 10		USCGS: $6^{\circ}\text{S } 82^{\circ}\text{W}$ O = 12 32 02 Near coast of Peru.
	MH	iPZ	12 43 06		
	M	ePZ	12 43 16		
	R	ePZ	12 43 08		
May 16	B	ePZ	22 21 18		USCGS: $24^{\circ}\text{S } 178\frac{1}{2}^{\circ}\text{E}$ O = 22 09 50 d = 600 Km. South of Fiji Islands.
	MH	ePZ	22 21 18		
	M	ePZ	22 21 30		
	SH	ePZ	22 21 26		
May 17	B	ePZ	06 11 15		USCGS: $16\frac{1}{2}^{\circ}\text{S } 72^{\circ}\text{W}$ O = 05 59 57 d = 60 Km. Near coast of Southern Peru.
	MH	iPZ	06 11 11		
	F	iPZ	06 11 01		
	M	ePZ	06 11 21		
	R	ePZ	06 11 14		
	C	iPZ	06 11 45		
	SH	iPZ	07 11 25		
May 17	MH	ePZ	14 21 09		
	F	ePZ	14 21 14		
May 18	M	eZ	03 42 58		
	C	ePZ	03 42 21		
		eSE	43 09		
May 18	MH	ePZ	05 01 06		
	M	ePZ	05 01 19		
May 18	B	ePZ	08 30 29		USCGS: $17^{\circ}\text{S } 179^{\circ}\text{W}$ O = 08 19 35 d = 600 Km. Fiji Islands.
	MH	iPZ	08 30 30		
	F	iPZ	08 30 35		
	M	ePZ	08 30 39		
May 18	B	eZ	10 01 14		USCGS: $62^{\circ}\text{N } 145\frac{1}{2}^{\circ}\text{W}$ O = 09 55 09 d = 100 Km. Southern Alaska.
	MH	eZ	10 01 00		
	F	iZ	10 01 23		
	M	eZ	10 00 35		
	R	eZ	10 00 58		
	C	eZ	10 00 15		
	SH	eZ	10 01 20		
May 18	MH	eZ	17 51 39		
	F	eZ	17 51 30		
May 18	MH	ePZ	22 02 09		
	R	ePZ	22 02 06		
May 19	B	ePZ	00 33 48		USCGS: $11\frac{1}{2}^{\circ}\text{S } 166\frac{1}{2}^{\circ}\text{E}$ O = 00 21 12 Santa Cruz Islands.
	MH	ePZ	00 33 46		
	F	ePZ	00 34 17		
	M	ePZ	00 33 56		
	R	ePZ	00 34 02		
	SH	ePZ	00 33 46		

Date	Sta.	Phase	Time (GCT)	Ground motion	Remarks
			h. m. s.		
1956					
May 19	B	ePZ	01 43 32		USCGS: $7^{\circ}\text{S } 156^{\circ}\text{E}$ O = 01 30 36 Solomon Islands.
	BG	eE	54 10		
	MH	ePZ	01 43 35		
	F	ePZ	01 43 39		
	M	ePZ	01 43 34		
	R	ePZ	01 43 41		
	SH	ePZ	01 43 45		
May 19	MH	ePZ	02 08 32		
May 19	MH	ePZ	06 34 42		USCGS: O = 06 27 50 150 miles off coast of Guatemala.
	M	ePZ	06 34 58		
	R	ePZ	06 34 45		
May 19	B	eZ	20 23 31		USCGS: $40^{\circ}\text{S } 43^{\circ}\text{E}$ O = 20 02 15 Indian Ocean.
	BG	eN	31 03		
	MH	eP'Z	20 22 45		
	F	eZ	20 21 17		
	M	eP'Z	20 22 36		
	C	eP'Z	20 23 35		
	SH	eP'Z	20 23 37		
May 21	MH	iPZ	00 41 24		USCGS: O = 00 29 47 Northern Chile.
	F	iPZ	00 41 14		
	M	ePZ	00 41 32		
	R	ePZ	00 41 25		
	C	iPZ	00 41 53		
May 22	B	ePZ	03 12 28		USCGS: $15\frac{1}{2}^{\circ}\text{S } 173^{\circ}\text{W}$ O = 03 01 03 M = $6\frac{1}{2}$ (Pas) Samoa Islands.
	BG	eSNE	21 47		
	MH	ePZ	03 12 28		
	F	iPZ	03 12 35		
	M	ePZ	03 12 39		
	R	ePZ	03 12 44		
	C	ePZ	03 12 59		
	SH	ePZ	03 12 38		
May 22	B	ePZ	13 48 15		USCGS: $4^{\circ}\text{S } 152\frac{1}{2}^{\circ}\text{E}$ O = 13 36 12 d = 550 Km. New Ireland.
	MH	ePZ	13 48 17		
	F	iPZ	13 48 25		
	M	ePZ	13 48 18		
	R	ePZ	13 48 25		
	C	ePZ	13 48 17		
	SH	ePZ	13 48 07		
May 23	B	iPZ	06 42 28		
	MH	ePZ	06 42 28		
	M	ePZ	06 42 37		
May 23	B	ePZ	10 35 27		USCGS: $9^{\circ}\text{S } 67^{\circ}\text{E}$ O = 10 15 33 Chagos Island region.
	MH	ePZ	10 35 29		
	F	ePZ	10 35 32		
	M	iPZ	10 35 21		
	SH	ePZ	10 35 20		
May 23	MH	ePZ	12 13 39		
May 23	B	ePZ	16 53 01		USCGS: O = 16 41 15 Fiji Islands.
	MH	iPZ	16 53 03		
	SH	ePZ	16 53 10		

Date	Sta.	Phase	Time (GCT)	Ground motion	Remarks
1956			h. m. s.		
May 23	B	iPZ	20 59 28	c	USCGS: $15\frac{1}{2}^{\circ}\text{S } 179^{\circ}\text{W}$ O = 20 48 30 d = 450 Km. M = $7 - 7\frac{1}{4}$ (Pas) Fiji Islands.
		ipPZ	21 01 01		
		eP'P'Z	26 58		
	BG	iPPZ	01 54		
		iSNE	08 33		
		isSNE	11 23		
	MH	iPZ	20 59 29		
		ipPZ	21 01 03		
		eSNE	08 36		
	F	eP'P'Z	26 51		
		iPZ	20 59 34		
		iSNE	21 08 46		
	M	eP'P'Z	26 56		
		iPZ	20 59 38		
		eSNE	21 08 51		
	A	iP'P'Z	26 52		
		iPE	20 59 32		
		iSE	21 08 40		
	R	iPZ	20 59 43		
		iSNE	21 09 02		
		eP'P'Z	26 46		
	C	iPZ	20 59 47		
		ipPZ	21 01 21		
		eSZ	09 07		
	SH	iPZ	20 59 37		
		epPZ	21 01 12		
		iSZ	08 44		
	PA	eP'P'Z	26 50		
		iPZ	20 59 27		
		iSE	21 08 33		
SF	ePE	20 59 28			
	eSE	21 08 30			
	ePE	20 59 30			
Fe	iSE	21 08 38			
	epZ	21 28 32			
	iPZ	21 28 29			
May 23	M	iPZ	21 28 37		
	C	ePZ	21 28 45		
	SH	ePZ	21 28 36		
May 23	B	ePZ	22 03 22		
	MH	ePZ	22 03 24		
	M	ePZ	22 03 32		
May 24	SH	iPZ	22 03 31		
	B	ePZ	02 31 11		
	MH	iPZ	02 31 06		
May 24	F	iPZ	02 30 48		
	M	ePZ	02 31 31		
	R	iPZ	02 31 15		
May 24	C	ePZ	02 32 20		
	SH	ePZ	02 31 39		
	MH	iPZ	04 57 52		
M	iPZ	04 58 01			

USCGS: O = 21 52 26 d = 550 Km.
Fiji Islands.

USCGS: O = 02 27 29
Gulf of California.

Date	Sta.	Phase	Time (GCT)	Ground motion	Remarks
1956			h. m. s.		
May 24	SH	ePZ	19 13 11		
	B	ePZ	20 32 17		
May 26	BG	epPZ	34 31		
		eSNE	41 20		
		iPZ	20 32 18		
	MH	ipPZ	34 31		
		iPZ	20 32 23		
	F	ipPZ	34 37		
		iSE	41 31		
		iPZ	20 32 28		
	M	iPZ	20 32 32		
		iPZ	20 32 36		
iPZ		20 32 26			
SH	ePE	20 33 20			
	ePE	20 33 20			
	ePZ	20 59 28			
May 26	MH	ePZ	20 59 28		
	F	iPZ	20 59 25		
	M	ePZ	20 59 20		
R	ePZ	20 59 08			
	ePZ	20 59 24			
	ePZ	20 59 17			
May 27	SH	ePZ	20 59 17		
	MH	iPZ	18 07 12		USCGS: O = 17 55 56 Marshall Islands.
	F	iPZ	18 07 21		
R	ePZ	18 07 21			
	SH	iPZ	18 07 10		
	MH	ePZ	01 55 08		USCGS: $27\frac{1}{2}^{\circ}\text{N } 44\frac{1}{2}^{\circ}\text{W}$ O = 01 44 26 North Atlantic Ocean.
May 28	M	iPZ	01 55 00		
	MH	iPZ	06 23 48		
		F	iPZ	06 23 52	
May 28	M	ePZ	07 23 57		
	MH	iPZ	13 42 17		USCGS: $1^{\circ}\text{N } 122^{\circ}\text{E}$ O = 13 23 17 Northern Celebes.
May 29	MH	iPZ	06 48 05		USCGS: $4\frac{1}{2}^{\circ}\text{S } 103^{\circ}\text{E}$ O = 06 29 21 d = 100 Km. Near south coast of Sumatra.
	M	iPZ	06 48 17		
	R	ePZ	06 48 20		
May 29	SH	ePZ	06 48 14		
	MH	iPZ	14 56 57		USCGS: $22\frac{1}{2}^{\circ}\text{S } 71^{\circ}\text{W}$ O = 14 45 09 Near coast of Northern Chile.
	MH	iPZ	17 59 30		USCGS: $14\frac{1}{2}^{\circ}\text{S } 72\frac{1}{2}^{\circ}\text{W}$ O = 17 48 26 d = 100 Km. Southern Peru.
May 30	M	ePZ	07 58 43		
	B	iPZ	15 53 34	d	USCGS: $23^{\circ}\text{S } 178\frac{1}{2}^{\circ}\text{W}$ O = 15 41 57 d = 350 Km. Tonga Island region.
May 30	B	epPZ	54 58		
		ePZ	15 53 34	c	
	MH	ipPZ	55 00		
F	iPZ	15 53 39	d		
	iPZ	15 53 44	d		
	iPZ	15 53 48	d		

Date	Sta.	Phase	Time (GCT)	Ground motion	Remarks
1956			h. m. s.		
May 30 (contd)	C	iPZ	15 53 55		USCGS: $45\frac{1}{2}^{\circ}\text{N } 151^{\circ}\text{E}$ 0 = 14 50 13 Kurile Islands.
	SH	iPZ	15 53 43		
May 31	B	iPZ	15 00 35		
	MH	iPZ	15 00 40		USCGS: 0 = 21 00 50 d = 50 Km. Fiji Islands.
	M	ePZ	15 00 27		
	SH	ePZ	15 00 23		
May 31	B	ePZ	21 12 52		USCGS: $52\frac{1}{2}^{\circ}\text{N } 178^{\circ}\text{E}$ 0 = 22 53 59 Rat Islands, Aleutian Islands.
	MH	iPZ	21 12 53		
	F	ePZ	21 12 59		
	R	ePZ	21 13 01		USCGS: $79\frac{1}{2}^{\circ}\text{N } 118\frac{1}{2}^{\circ}\text{W}$ 0 = 05 19 23 Arctic Ocean.
	SH	iPZ	21 13 01		
	SF	ePZ	21 12 52		
Jun 1	MH	iPZ	02 11 55		USCGS: $12^{\circ}\text{S } 167\frac{1}{2}^{\circ}\text{E}$ 0 = 01 54 35 d = 300 Km. Santa Cruz Islands.
Jun 2	B	ePZ	23 01 55		
	MH	ePZ	23 02 00		
	M	ePZ	23 01 46		USCGS: $6^{\circ}\text{S } 154\frac{1}{2}^{\circ}\text{E}$ 0 = 12 29 47 Solomon Islands. Felt.
	SH	ePZ	23 01 40		
Jun 3	B	ePZ	05 27 20		
	BG	eSN	33 45		USCGS: $30^{\circ}\text{S } 70^{\circ}\text{W}$ 0 = 13 53 09 d = 150 Km. Argentina-Chile border
	MH	iPZ	05 27 25		
	F	iPZ	05 27 29		
	M	ePZ	05 26 59		USCGS: $31^{\circ}\text{S } 178\frac{1}{2}^{\circ}\text{W}$ 0 = 18 52 20 Kermadec Islands.
	R	ePZ	05 27 06		
	C	ePE	05 26 24		
Jun 3	SH	ePZ	05 26 55		USCGS: $52^{\circ}\text{N } 170\frac{1}{2}^{\circ}\text{W}$ 0 = 07 09 18 Fox Islands, Aleutian Islands.
	M	ePZ	09 48 20		
	C	ePE	09 48 17		
Jun 3	SH	ePZ	09 48 20		USCGS: $31^{\circ}\text{S } 178^{\circ}\text{W}$ 0 = 12 05 55 Kermadec Islands.
Jun 3	B	iPZ	13 40 55		
	MH	iPZ	13 40 59		
	M	ePZ	13 40 51		USCGS: 0 = 20 58 30 Kermadec Islands.
Jun 3	SH	iPZ	13 40 48		
	MH	iPZ	19 05 06		
	F	iPZ	19 05 08		USCGS: $64^{\circ}\text{N } 148^{\circ}\text{W}$ 0 = 02 26 57 Central Alaska.
Jun 4	SH	ePZ	19 05 15		
	B	ePZ	07 16 28		
	BG	eSN	22 04		USCGS: $30\frac{1}{2}^{\circ}\text{S } 70\frac{1}{2}^{\circ}\text{W}$ 0 = 10 08 32 d = 150 Km. Central Chile. M = 6-3/4
	MH	iPZ	07 16 33		
	F	iPZ	07 16 46		
	M	ePZ	07 16 28		USCGS: 0 = 05 37 04 New Britain.
	R	ePZ	07 16 22		
	C	ePZ	07 15 53		
Jun 4	SH	ePZ	07 16 13		USCGS: 0 = 05 37 04 New Britain.
	B	ePZ	12 18 40		
	BG	eSNE	29 10		
	MH	iPZ	12 18 41		USCGS: $30\frac{1}{2}^{\circ}\text{S } 70\frac{1}{2}^{\circ}\text{W}$ 0 = 10 08 32 d = 150 Km. Central Chile. M = 6-3/4
	F	iPZ	12 18 43		
	M	ePZ	12 18 50		
Jun 5	SH	ePZ	12 18 49		USCGS: 0 = 05 37 04 New Britain.
	MH	ePZ	02 30 44		

Date	Sta.	Phase	Time (GCT)	Ground motion	Remarks
1956			h. m. s.		
Jun 5	MH	iPZ	05 48 47		USCGS: $8^{\circ}\text{S } 112^{\circ}\text{E}$ 0 = 05 29 47 Java
	M	ePZ	05 48 44		
	R	ePZ	05 48 48		
Jun 5	SH	ePZ	05 48 44		USCGS: $51^{\circ}\text{S } 112\frac{1}{2}^{\circ}\text{W}$ 0 = 05 59 41 Pacific Ocean.
	B	ePZ	06 12 40		
	BG	eSNE	23 20		
	MH	iPZ	06 12 40		USCGS: 0 = 16 13 55 Fox Islands, Aleutian Islands.
	F	ePZ	06 12 34		
	M	ePZ	06 12 46		
Jun 5	R	ePZ	06 12 44		USCGS: $12^{\circ}\text{S } 167\frac{1}{2}^{\circ}\text{E}$ 0 = 01 54 35 d = 300 Km. Santa Cruz Islands.
	SH	ePZ	06 12 50		
	F	ePZ	16 21 06		
Jun 5	M	ePZ	16 20 37		USCGS: $6^{\circ}\text{S } 154\frac{1}{2}^{\circ}\text{E}$ 0 = 12 29 47 Solomon Islands. Felt.
	R	ePZ	16 21 00		
	SH	ePZ	16 20 32		
Jun 6	MH	ePZ	10 25 39		USCGS: $30^{\circ}\text{S } 70^{\circ}\text{W}$ 0 = 13 53 09 d = 150 Km. Argentina-Chile border
	M	ePZ	10 26 03		
Jun 8	B	iPZ	02 06 29	c	
	MH	iPZ	02 06 31	c	USCGS: 0 = 20 58 30 Kermadec Islands.
	F	iPZ	02 06 36	c	
	M	ePZ	02 06 35	c	
	R	ePZ	02 06 41	c	USCGS: $64^{\circ}\text{N } 148^{\circ}\text{W}$ 0 = 02 26 57 Central Alaska.
	SH	ePZ	02 06 35		
Jun 8	MH	iPZ	05 10 34		
Jun 8	B	ePZ	12 42 41		USCGS: 0 = 05 37 04 New Britain.
	MH	iPZ	12 42 44		
	F	ePZ	12 42 38		
	M	ePZ	12 42 46		USCGS: $30\frac{1}{2}^{\circ}\text{S } 70\frac{1}{2}^{\circ}\text{W}$ 0 = 10 08 32 d = 150 Km. Central Chile. M = 6-3/4
	R	ePZ	12 42 50		
Jun 8	SH	ePZ	12 42 13		
	B	ePZ	14 05 24		USCGS: 0 = 20 58 30 Kermadec Islands.
	MH	iPZ	14 05 22		
	F	ePZ	14 05 13		
	M	ePZ	14 05 31		USCGS: 0 = 05 37 04 New Britain.
	R	ePZ	14 05 25		
Jun 8	SH	ePZ	14 05 35		
	MH	iPZ	21 11 34		USCGS: $30\frac{1}{2}^{\circ}\text{S } 70\frac{1}{2}^{\circ}\text{W}$ 0 = 10 08 32 d = 150 Km. Central Chile. M = 6-3/4
Jun 8	SH	ePZ	21 11 24		
Jun 9	MH	eZ	02 31 07		
	M	eZ	02 30 40		USCGS: 0 = 05 37 04 New Britain.
Jun 9	B	ePZ	03 16 51		
	MH	ePZ	03 16 56		
	M	ePZ	03 16 44		USCGS: 0 = 05 37 04 New Britain.
	R	ePZ	03 16 54		
	C	ePZ	03 16 20		
Jun 9	M	ePZ	05 49 59		USCGS: $30\frac{1}{2}^{\circ}\text{S } 70\frac{1}{2}^{\circ}\text{W}$ 0 = 10 08 32 d = 150 Km. Central Chile. M = 6-3/4
	R	ePZ	05 50 19		
	SH	ePZ	05 50 10		
Jun 9	B	iPZ	10 20 53		USCGS: 0 = 05 37 04 New Britain.
	BG	eSN	31 08		
	MH	iPZ	10 20 47		

Date	Sta.	Phase	Time (GCT)	Ground motion	Remarks
1956			h. m. s.		
Jun 9 (contd)	F	iPZ	10 20 32		
		iSE	30 42		
	M	ePZ	10 21 00		
	R	ePZ	10 20 50		
	C	ePZ	10 21 19		
	SH	ePZ	10 21 30		
Jun 9	SH	ePZ	21 49 50		
Jun 9	BG	ePZ	23 28 07		USCGS: $35\frac{1}{2}^{\circ}\text{N } 67\frac{1}{2}^{\circ}\text{E}$ O = 23 13 51 M = $7\frac{1}{4} - 7\frac{1}{2}$ (Pas) Afghanistan.
		ePPZ	32 24		
		eSKSN	38 38		
		eSE	40 04		
	MH	ePZ	23 28 08		
	F	ePZ	23 28 15		
	M	ePZ	23 27 59		
	R	ePZ	23 28 02		
	C	ePZ	23 28 39		
	SH	ePZ	23 28 25		
Jun 11	MH	iPZ	08 32 27		USCGS: $52^{\circ}\text{N } 31\frac{1}{2}^{\circ}\text{W}$ O = 08 22 09 North Atlantic Ocean.
	F	iPZ	08 32 22		
	M	ePZ	08 32 11		
	R	ePZ	08 32 09		
	C	ePZ	08 31 58		
	SH	ePZ	08 32 13		
Jun 11	MH	ePZ	10 08 28		USCGS: $27\frac{1}{2}^{\circ}\text{S } 69^{\circ}\text{W}$ O = 09 56 10 M = $5-3/4 - 6$ Northern Chile-Argentina border
	F	ePZ	10 08 21		
	M	ePZ	10 08 38		
	R	ePZ	10 08 31		
	C	ePZ	10 09 01		
	SH	ePZ	10 08 50		
Jun 12	M	ePZ	06 52 25		
	R	iPZ	06 52 21		
	SH	iPZ	06 52 25		
Jun 12	BG	ePZ	09 02 53		USCGS: $9^{\circ}\text{S } 110^{\circ}\text{W}$ O = 08 54 02 M = $6\frac{1}{2}$ (Pas) Eastern Pacific Ocean.
		eSNE	09 51		
	MH	ePZ	09 02 39		
	M	ePZ	09 02 54		
	R	ePZ	09 02 55		
	C	ePZ	09 03 38		
	SH	ePZ	09 03 07		
Jun 13	MH	iPZ	12 25 54		USCGS: $\frac{1}{2}^{\circ}\text{S } 124\frac{1}{2}^{\circ}\text{E}$ O = 12 07 41 Near coast of Celebes.
	M	ePZ	12 25 57		
	R	ePZ	12 26 16		
	C	ePZ	12 26 02		
	SH	ePZ	12 25 51		
Jun 13	MH	iPZ	20 58 52		
	SH	ePZ	20 58 38		
Jun 14	SH	ePZ	02 38 29		USCGS: O = 20 47 16 New Britain region.
Jun 14	MH	ePZ	12 22 52		
	F	ePZ	12 23 03		
	R	ePZ	12 22 51		
	C	ePZ	12 22 17		
	SH	iPZ	12 22 36		USCGS: $45^{\circ}\text{N } 150\frac{1}{2}^{\circ}\text{E}$ O = 12 12 19 Kurile Islands.

Date	Sta.	Phase	Time (GCT)	Ground motion	Remarks
1956			h. m. s.		
Jun 14	MH	ePZ	17 06 56		
	F	iPZ	17 07 04		
	M	ePZ	17 07 10		
	SH	ePZ	17 07 05		
Jun 15	MH	ePZ	08 49 26		
	F	ePZ	08 49 14		
	M	ePZ	08 49 54		
	R	ePZ	08 49 40		
	SH	ePZ	08 50 05		
Jun 15	MH	ePZ	15 47 44		USCGS: O = 15 35 47 d = 200 Km. 300 miles south of Tonga Islands.
	F	ePZ	15 47 46		
	M	ePZ	15 47 55		
	R	ePZ	15 48 04		
	SH	ePZ	15 47 56		
Jun 16	MH	iPZ	06 32 15		USCGS: $28\frac{1}{2}^{\circ}\text{N } 131\frac{1}{2}^{\circ}\text{E}$ O = 06 19 22 Ryukyu Islands.
	M	ePZ	06 31 54		
	R	ePZ	06 32 03		
	SH	iPZ	06 31 52		
Jun 16	MH	iZ	17 04 41		USCGS: O = 16 57 37 Chiapas, Mexico. d = 200 Km.
	M	eZ	17 04 15		
Jun 16	MH	ePZ	18 45 04		USCGS: O = 18 32 12 Kermadec Islands.
	F	ePZ	18 45 04		
	M	ePZ	18 45 13		
	SH	ePZ	18 45 12		
Jun 16	MH	iPZ	19 48 23		USCGS: O = 19 36 01 300 miles south of Tonga Islands.
	F	ePZ	19 48 27		
	M	ePZ	19 48 31		
	SH	iPZ	19 48 31		
Jun 17	B	iPZ	03 14 04		USCGS: O = 03 01 34 d = 200 Km. Kermadec Islands.
	MH	iPZ	03 14 03		
	F	ePZ	03 14 07		
	M	ePZ	03 14 13		
	SH	ePZ	03 14 14		
Jun 18	M	ePZ	07 29 04		
Jun 20	MH	ePZ	02 14 14		USCGS: O = 02 03 58 Pacific Ocean about 650 miles northwest of Easter Island.
	F	ePZ	02 14 08		
	SH	ePZ	02 14 37		
Jun 21	MH	iPZ	00 53 15		
	M	ePZ	00 53 24		
	R	ePZ	00 53 27		
	SH	ePZ	00 53 35		
Jun 21	MH	iPZ	10 38 52		
	M	ePZ	10 39 01		
	SH	ePZ	10 39 01		
Jun 22	MH	iPZ	23 47 16		USCGS: O = 23 35 56 d = 100 Km Southern Peru.
	SH	ePZ	23 47 51		
Jun 23	B	ePZ	02 27 10		USCGS: $56\frac{1}{2}^{\circ}\text{N } 163\frac{1}{2}^{\circ}\text{E}$ O = 02 18 02 M = $6\frac{1}{2}$ (Pas) Near east coast of Kamchatka.
	BG	eSNE	34 28		
	MH	ePZ	02 27 14		
	F	iPZ	02 27 27		
	M	ePZ	02 26 58		

Date	Sta.	Phase	Time (GCT)	Ground motion	Remarks
1956			h. m. s.		
Jun 23 (contd)	R	ePZ	02 27 12		
	C	ePZ	02 26 28		
	SH	iPZ	02 26 52		
Jun 23	MH	iPZ	18 08 04		USCGS: 6°N 83°W 0 = 17 59 23 South of Panama.
Jun 23	B	ePZ	23 31 35		USCGS: 21°S 174°E 0 = 23 18 57 Loyalty Islands region.
	MH	iPZ	23 31 35		
	M	ePZ	23 31 42		
	SH	iPZ	23 31 42		
Jun 24	MH	eP'Z	13 15 04		USCGS: 0 = 12 55 02 Indian Ocean, about 400 miles north of Prince Edward Island.
Jun 24	B	ePZ	21 11 34		USCGS: 7°S 155°E 0 = 20 58 36 M = 6¼ (Pas) Solomon Islands.
	BG	eSE	21 11 57		
	MH	iPZ	21 11 37		
	R	ePZ	21 11 44		
Jun 25	B	ePZ	03 12 30		
	MH	ePZ	03 12 28		
	SH	iPZ	03 12 37		
Jun 26	B	iPZ	00 12 49		USCGS: 17°S 169½°E 0 = 00 00 13 New Hebrides Islands.
	MH	iPZ	00 12 50		
	M	ePZ	00 12 56		
	R	iPZ	00 13 01		
	C	ePZ	00 13 01		
Jun 26	SH	iPZ	00 12 55		
	B	ePZ	11 34 14		USCGS: 10°S 173½°W Tokelau Islands region. 0 = 11 23 09
	MH	iPZ	11 34 15		
	F	ePZ	11 34 20		
	M	ePZ	11 34 25		
	R	ePZ	11 34 29		
	C	ePZ	11 34 33		
Jun 26	SH	ePZ	11 34 21	c	
Jun 26	MH	ePZ	14 31 07		
Jun 27	MH	iPZ	13 12 09		
Jun 27	MH	ePZ	15 13 15		
Jun 27	MH	iPZ	19 11 04		
	M	ePZ	19 10 56		USCGS: 23°N 121°E 0 = 18 57 30 Southern Formosa.
	C	iPZ	19 10 41		
	SH	ePZ	19 10 53		
Jun 28	MH	ePZ	04 06 01		USCGS: 15½°S 178°W 0 = 03 54 20 Fiji Islands.
	F	ePZ	04 06 08		
	M	ePZ	04 05 12		
Jun 28	B	ePZ	23 01 46		USCGS: 48-3/4°N 129½°W 0 = 22 58 50 M = 6¼ - 6½ Off coast of Vancouver Island.
	BG	eSNE	04 10		
	MH	ePZ	23 01 56		
	F	iPZ	23 02 12		
	M	iPZ	23 01 21.2		
	A	eFE	23 01 02		
	R	ePZ	23 01 40		
	C	iPZ	23 00 21		
	SH	ePZ	23 01 12		

Date	Sta.	Phase	Time (GCT)	Ground motion	Remarks
1956			h. m. s.		
Jun 28 (contd)	PA	iPZ	23 01 53		
	SF	ePNEZ	23 01 50		
	Fe	ePE	23 01 10		
Jun 28	B	iPZ	23 19 46		USCGS: 49°N 129½°W 0 = 23 16 50 Vancouver Island aftershock.
	MH	iPZ	23 19 55		
	F	iPZ	23 20 12		
	M	iPZ	23 19 21		
	R	ePZ	23 19 40		
	C	iPZ	23 18 21		
Jun 29	MH	ePZ	02 35 12		USCGS: 28°N 57°E 0 = 02 18 28 Southern Iran.
	M	ePZ	02 35 06		
	C	iPZ	02 34 52		
	SH	ePZ	02 35 05		
Jun 29	B	ePZ	04 21 28		USCGS: 37°N 139½°E 0 = 04 09 54 Central Honshu, Japan
	MH	iPZ	04 21 35		
	F	iPZ	04 21 44		
	M	ePZ	04 21 24		
	R	ePZ	04 21 33		
	C	ePZ	04 21 06		
	SH	ePZ	04 21 21		
Jun 29	M	ePZ	09 14 44		
	C	ePZ	09 13 51		
Jun 29	F	ePZ	09 46 58		
	M	ePZ	09 47 08		
Jun 30	B	ePZ	13 21 29		USCGS: 33½°S 103°W 0 = 13 09 47 Easter Island region.
	MH	iPZ	13 21 24		
	M	ePZ	13 21 43		
Jun 30	B	ePZ	14 28 52		USCGS: 22½°S 69°W 0 = 14 17 09 d = 200 Km. Northern Chile.
	MH	iPZ	14 28 47		
	F	ePZ	14 28 40		
	M	ePZ	14 28 56		
	R	ePZ	14 28 50		
	C	ePZ	14 29 11		
Jun 30	M	ePZ	18 34 22		