

December, 1941

International
Seismological
Centre

Date	P.S.T.	Lat.	Long.	Q	M	Remarks
1	06:00:03	33 18	118 15	C	3.5	Near Catalina Island. Felt at Avalon (CGS)
	18:59.3	32.6	115.5	D	3.5	Imperial Valley
6	11:00:23	34 00	117 22	B	3	Near Riverside
7	16:29.7±	36.0	121.0	D	3.5	Monterey Co.?
8	12:01:24	33 50	117 43	C	3	Near Prado
9	04:54:09	33 48	117 31	C	3	Near Cajalco Reservoir
10	05:33:51	33 44	117 23	C	2.5	Northwest of Elsinore
14	08:21.7	36.0	114.8	D	3.5	Felt at Boulder City (CGS)
18	12:59:00	37 34	118 44	B	4	Owens Valley
21	16:54:09	35 56	120 29	C	4	Near Parkfield
22	17:19:03	33 34	117 59	C	3.5	Off Newport Beach. Felt at Balboa (CGS)
23	03:16:12	34 00	116 20	C	3	Little San Bernardino Mts.
	23:30.2	32.6	116.1	D	4.5	Felt, Plaster City, El Centro (CGS)
30	22:48:44	37 34	118 44	B	5.5	Felt in Owens Valley, Sierra Nevada, San Joaquin Valley
31	00:08:15	37 34	118 44	B	4	Owens Valley
	03:02:25	37 34	118 44	B	4	Owens Valley
	03:14:57	37 34	118 44	B	4	Owens Valley
	04:20:15	37 34	118 44	B	4	Owens Valley
	10:05:44	37 34	118 44	B	4.5	Owens Valley
	12:30:58	37 34	118 44	B	3.5	Owens Valley
	17:02:21	37 34	118 44	B	3.5	Owens Valley
	19:41:01	37 34	118 44	B	4.5	Owens Valley

Revised issue. Please substitute this in your file for sheet No. 7 as previously issued.

On sheet 6 correct Nov. 5 16:36 to read Nov. 5 08:36

No. 1

January, 1942

1	04:59:25	33 17	116 18	C	3	Vicinity of Clark Lake
	13:56:31	37 34	118 44	B	3	Owens Valley
2	07:09:08	37 34	118 44	B	3	Owens Valley
3	08:00:06	37 34	118 44	C	2.5	Owens Valley
4	06:16.9	32.6	118.2	D	3	Near San Clemente Island?
	10:29:08	34 17	118 57	B	3.5	Near Moorpark
5	16:09:32	37 34	118 44	C	3.5	Owens Valley
6	00:01:44	37 34	118 44	C	3.5	Owens Valley
	05:09:58	37 34	118 44	C	3.5	Owens Valley
8	10:21:05	34 20	119 35	C	2.5	Near Santa Barbara
	22:28:07	33 53	117 27	B	3	South of Riverside
11	12:27:56	36 14	118 00	C	3	Near Haiwee
	19:28:49	36 14	118 00	C	3	Near Haiwee
13	01:19:01	33 41	117 59	B	2	Felt. Off Bolsa Chica
	01:28:18	33 41	117 59	B	3	Felt. Off Bolsa Chica
	09:28.4	33.6	118.0	D	2	Felt. Off Newport Beach?
	12:10:26	37 34	118 44	C	3	Owens Valley
14	01:04.8+	34.2	118.9	D	2.5	Vicinity of Moorpark??
15	03:47:54	37 34	118 44	C	3	Owens Valley
	05:23:20	36 15	118 00	C	3	Near Haiwee
17	19:03.9	36.3	121.2	D	4	Monterey Co.
20	19:48:47	34 24	116 55	B	3	Lucerne Valley
	21:13:40	34 03	116 17	C	3.5	Little San Bernardino Mts.
	21:25	34 03	116 17	C	3.5	Little San Bernardino Mts.
21	06:30:46	34 22	116 50	C	3.5	Lucerne Valley
	06:31:59	34 22	116 50	C	3	Lucerne Valley
	08:12	34 22	116 50	C	2.5	Lucerne Valley
23	03:11:31	37 34	118 44	C	3	Owens Valley
24	13:41:48	32 48	117 50	B	4	Felt at San Diego and Avalon (CGS)
25	08:09:34	34 24	116 55	B	3	Lucerne Valley
	13:51:33	34 24	116 55	B	4	Lucerne Valley
	14:00:59	34 24	116 55	B	3	Lucerne Valley
	15:46:56	34 24	116 55	C	3	Lucerne Valley
28	19:48.8	32.7	115.5	D	3.5	Imperial Valley
29	01:52:48	34 12	116 21	C	3	Mojave Desert
31	00:05:16	34 07	117 23	C	3.5	Felt at Fontana (CGS)
	16:49:08	37 34	118 44	C	3.5	Owens Valley

February, 1942

Date	P.S.T.	Lat.	Long.	Q	M	Remarks
1	07:15:55	34 24	116 55	B	4	Lucerne Valley
	07:18:28	34 24	116 55	B	4.5	Lucerne Valley. Felt (CGS)
	07:48:13	34 24	116 55	C	3	Lucerne Valley
	08:03:34	34 24	116 55	B	4.5	Lucerne Valley
	10:20:32	34 24	116 55	B	3	Lucerne Valley
	21:56:49	34 24	116 55	B	3.5	Lucerne Valley
2	03:30:14	34 24	116 55	B	3.5	Lucerne Valley
3	19:21:15	37 34	118 44	B	4	Felt? Owens Valley (CGS)
	19:25:26	37 34	118 44	B	4	Felt. Owens Valley (CGS)
	19:32:03	37 34	118 44	B	4.5	Felt. Owens Valley (CGS)
	19:47:12	37 34	118 44	B	3.5	Owens Valley
	21:02:04	34 24	116 55	C	3	Lucerne Valley
4	01:08.4	37.0	121.3	D	4	Near Gilroy?
	18:25:10	34 25	119 06	C	3	Near Ojai
6	16:13:49	33 05	115 59	C	3.5	San Jacinto fault at Carrizo Creek
8	16:46:58	34 24	116 55	B	3.5	Lucerne Valley
9	01:44:26	34 24	116 55	B	3	Lucerne Valley
10	20:51.3	34.4	116.9	C	2.5	Lucerne Valley?
	22:17:22	37 34	118 44	C	3	Owens Valley
13	02:26:11	33 48	116 07	B	3.5	NE of Indio
25	08:09.4	38.4	118.5	D	3.5	Nevada. Felt at Hawthorne? (P)
	08:12.1	38.4	118.5	D	4	Nevada. Felt at Hawthorne? (P)
26	10:32:39	37 34	118 44	B	4	Owens Valley
	17:08:53	34 20	117 00	B	4	San Bernardino Mts. Felt (P,CGS)
	17:22:50	37 34	118 44	C	4	Owens Valley
	17:28:55	33 47	118 25	B	3	Felt (P). Off Palos Verdes
27	11:10:59	33 50	116 20	C	3	Northwest of Indio
28	17:32:10	37 34	118 44	C	3	Owens Valley
	19:59:20	37 34	118 44	C	3	Owens Valley

March, 1942

1	02:46:31	34 05	116 28	C	4	Little San Bernardino Mts.
	11:12:27	33 40	116 10	C	3	Coachella Valley
2	15:27:02	37 34	118 44	C	3	Owens Valley
	17:03:24	34 00	115 45	C	5	Pinto Mts. Felt:Homot, 29 Palms (CGS)
4	03:02:12	34 00	115 45	C	4	Pinto Mts. Felt: 29 Palms (CGS)
5	02:02:02	33 10	116 08	C	3.5	San Jacinto fault west of Salton Sea
	19:23:16	34 24	116 55	C	2.5	Lucerne Valley
	19:26.7	33.9	118.6	D	2.5	Santa Monica Bay?
7	10:07.8	33.9	116.1	D	3	Little San Bernardino Mts.
	20:47:06	37 34	118 44	C	3	Owens Valley
8	16:05:36	37 34	118 44	C	3.5	Owens Valley
	21:57.7	34.3	119.6		3	Near Santa Barbara
17	12:33.6?	32.0	117.5	D	3	Off Lower Calif.?
20	04:55:14	37 34	118 44	C	3	Owens Valley
26	17:05:39	34 24	116 55	C	3	Lucerne Valley
27	17:06:50	33 28	116 35	C	3.5	Terwilliger Valley. Felt: Santa Ysabel (CGS)
28	20:45:10	34 00	115 45	C	3	Pinto Mts.
30	16:29.6	36 30	116 05	C	3.5	Near Silver Lake, Mojave Desert
31	05:26.2	36 15	118 05	C	3.5	N.W. of Haiwee

No. 3

PASADENA, LOCAL SHOCKS

April, 1942

Date	P.S.T.	Lat.	Long.	Q	M	Remarks
4	07:11:31	34 47	116 28	C	3.5	Mojave Desert W. of Ludlow. Felt, Pisgah (CGS)
	10:02:27	34 00	117 24	C	2.5	Very near Riverside; felt there (P)
5	01:20:39	33 12	116 14	B	4	San Jacinto Fault. Felt, Descanso (CGS)
10	06:19:52	34 47	116 28	C	3	Mojave Desert W. of Ludlow. Felt, Pisgah (CGS)
	07:44:45	34 24	116 55	C	3	Lucerne Valley
	21:14:18	34 45	116 28	C	3	Mojave Desert W. of Ludlow. Felt, Pisgah (CGS)
	21:29:14	33 46	115 58	C	3.5	Little San Bernardino Mts.
15	23:28:33	33 22	118 09	C	4	S.E. of Catalina Island
17	02:19.8	33.9	116.2	D	3	Pinto Mts.? Very uncertain
	04:34.6	37.6	118.7	D	3	Northern Owens Valley
	20:45:28	34 01	117 34	C	2.5	Near Cucamonga
18	20:02:47	34.3	119.6	D	3	Near Santa Barbara
20	13:16:32	34 01	116 28	C	2.5	Little San Bernardino Mts.
21	21:32:52	35.3	119.5	D	3	Near Buena Vista Lake, Kern Co.
24	12:26:55	34 14	117 01	C	3	San Bernardino Mts.
26	07:10:23	33 57	116 44	C	4	Near Cabazon. Felt at Cathedral City (CGS) and Banning (P)
27	03:27.9	32.0?	117.0?	D	4	Off Baja California? Felt at Pt. Loma (CGS)
28	17:26:40	35 57	118 35	C	3	Near Calif. Hot Springs, Kern Co.
29	04:13:00	33 32	117 18	C	3	Felt at Elsinore and Alberhill (CGS)

May, 1942

1	13:36:32	33 45	118 01	C	2.5	Near Westminster, Orange Co.
2	23:15.16	34 06	117 28	C	2.5	Near Riverside
4	02:57:29	33 43	116 42	C	3	San Jacinto Fault near Hemet Reservoir. Felt at San Jacinto (P)
	15:20.4	37.6	118.7	D	3	Northern Owens Valley
6	14:46.0	37.6	118.7	D	3.5	Northern Owens Valley
8	09:08.1	34.0	116.2	D	3.5	Little San Bernardino Mts.
	09:19:13	34 20	119 35	C	3	Near Santa Barbara
11	00:45:19	33 52	117 03	C	3	San Jacinto Fault
	17:25.8	33.7	118.0	D	3	Inglewood fault near Bolsa Chica?
18	23:27:39	33 32	116 43	C	3	San Jacinto Fault near Anza
	23:32:51	33 32	116 43	C	3	San Jacinto Fault near Anza
19	16:38.1	35.1	119.1	D	3.5	South of Bakersfield
22	07:18:29	34 27	116 47	C	4	Lucerne Valley
	07:27:09	34 27	116 47	C	3	Lucerne Valley
	08:18:45	34 27	116 47	C	2.5	Lucerne Valley
	08:37:25	34 27	116 47	C	3	Lucerne Valley
	10:03:13	34 27	116 47	C	3	Lucerne Valley
	21:58:10	33 34	117 59	C	2	Off Huntington Beach
	22:06:42	33 47	118 08	C	2.5	Near Long Beach
	22:21:33	33 47	118 08	C	2.5	Near Long Beach
23	07:47:29	32 59	115 59	C	5	San Jacinto Fault near Carrizo Creek. Felt in San Diego Co. and western Imperial Co. (CGS, P)
24	00:32.4	33.0?	116.0?	D	3.5	Aftershock?
	20:34:40	34 23	117 35	C	3	San Andreas Rift near Wrightwood
29	09:03:09	33 45	118 16	C	3	Los Angeles Harbor
	22:17:19	35 09	116 46	C	3	Paradise Mts., Mojave Desert
	22:37:56	33 51	118 39	C	2.5	Santa Monica Bay

No. 4

PASADENA, LOCAL SHOCKS

June, 1942

Date	P.S.T.	Lat.	Long.	Q	M	Remarks
4	19:19:38	37 34	118 44	C	4	Northern Owens Valley
5	01:14:16	37 34	118 44	D	3	Northern Owens Valley
	22:42:11	34 21	119 51	C	3	Felt at Goleta (CGS)
7	01:29.0	33.0	116.0	D	3	San Jacinto Fault?
	14:16.1	33.0	116.0	D	3	San Jacinto Fault?
8	21:06:33	33 20	116 14	C	4	San Jacinto Fault near Clark Lake. Felt in eastern San Diego Co., at Westmorland, and in the Coachella Valley (USCGS)
9	16:05.2	37.6	118.7	D	3	Northern Owens Valley
12	14:28:26	35.4	118.5	D	2.5	Felt near Edison, Kern Co. (CGS)
	20:14:03	34 14	116 25	C	3.5	Southern Mojave Desert
14	13:36:23	33 14	115 50	C	4	West shore of Salton Sea
	14:25:49	33 14	115 50	C	4	West shore of Salton Sea
22	07:59:17	33 48	118 04	D	3	Near Westminster, Orange Co.
	14:13:51	36 15	117 58	B	4	Near Haiwee; felt there and at Coso Junction (CGS)
	15:51:03	36 15	117 58	B	4	Near Haiwee; felt there and at Coso Junction (CGS)
	15:53:27	36 15	117 58	C	3.5	Near Haiwee
24	15:52:40	33 14	115 50	C	4	West shore of Salton Sea
27	23:53:50	34 20	116 51	C	3	San Bernardino Mts.
28	11:06:54	34.4	116.4	D	3.5	Mojave Desert
29	13:07.5	35.6	120.8	D	4	San Luis Obispo Co. Felt at Cambria and San Luis Obispo (CGS)

Forty-seven smaller earthquakes originating near Haiwee were recorded at that station on June 22-23.

C. F. Richter

J. M. Nordquist

July, 1942

Date	P.S.T.	Lat.	Long.	Q	M	Remarks
1	12:40:08	33.14	118 25	C	3	S. of Santa Catalina Island
4	00:52:25	36 15	117 58	C	3.5	Near Haiwee. Felt there and at Coso Junction (CGS)
6	13:11:40	37 34	118 44	C	4.5	Northern Owens Valley. Felt at Long Valley Reservoir (CGS)
7	14:21:22	33 54	116 41	C	3	Near Whitewater
8	02:05:47	37 34	118 44	C	4	Northern Owens Valley
11	08:41.8	38.3	116.1	D	5	Nevada; felt at Tonopah and Manhattan (P)
	08:45.7	38.3	116.1	D	4.5	Aftershock; also felt.
14	02:06:38	33 54	116 16	C	3	Little San Bernardino Mts.
15	08:02:03	33 50	117 21	B	3.5	Gavilan district, Riverside County
24	01:03:53	36 15	117 58	C	3.5	Near Haiwee
	06:16:09	33 05	116 13	C	3	San Jacinto Fault near Clark Lake
25	00:13:19	35 41	118 14	D	3	Near Kernville?
28	20:59:30	34.4	118.6	D	3	Near Castaic

August, 1942

6	17:15:33	34 18	116 25	C	4.5	Southern Mojave Desert
	17:23:58	34 18	116 25	C	4	Southern Mojave Desert
	17:38:43	34 18	116 25	C	3.5	Southern Mojave Desert
	17:53:14	34 18	116 25	C	4	Southern Mojave Desert
9	05:54:44	34 18	116 25	C	3.5	Southern Mojave Desert
	09:47:02	34 55	116 35	C	3	Mojave Desert near Newberry
10	01:26:57	35 44	118 25	C	3	Near Kernville
11	02:14:02	35 49	114 38	C	4	Felt at Boulder City (CGS)
	18:21:26	33 22	117 24	C	2.5	Las Pulgas Canyon (near Oceanside)
15	17:12:48	33 51	117 24	C	3.5	S.E. of Arlington (Riverside Co.)
17	16:29:39	34 05	118 23	C	2	Near Culver City
18	13:55.4	38.6	118.5	D	5	Mineral Co., Nevada. Felt at Tonopah, Mina, Carson, etc. (P)
19	07:57:10	33 47	117 45	C	3.5	Near El Modena, Orange County. Felt at Alberhill (CGS)
	22:30:37	33 57	116 27	C	3.5	Little San Bernardino Mts.
20	03:11:48	37 34	118 44	C	4	Northern Owens Valley
	04:09:38	37 34	118 44	C	4	Northern Owens Valley
	07:26:31	37 34	118 44	C	4	Northern Owens Valley
21	15:36:41	37 34	118 44	C	4	Northern Owens Valley
22	04:59:13	34 07	116 45	C	4	Near Mt. San Gorgonio. Felt at Fawnskin (CGS)
24	06:54:19	34 14	117 13	C	1.5	Near Lake Arrowhead. Felt there (CGS)

September, 1942

3	06:06:01	34 29	118 59	C	4.5	Near Fillmore. Felt in Ventura Co. (P)
	22:34:33	34 29	118 59	C	4.5	Near Fillmore. Felt in Ventura Co., and as far as Los Angeles and Pasadena
5	14:38:27	33 22	116 20	C	3.5	San Jacinto Fault near Clark Lake
7	11:50:11	37 34	118 44	C	4	Northern Owens Valley
11	15:31:27	33 09	116 01	C	3.5	San Jacinto Fault, W. of Kane Spring
16	17:54:07	34 24	117 43	C	3.5	San Andreas Fault zone near Valyermo. Felt at dam sites in the mountains.
18	08:50:35	33 09	116 04	C	3	San Jacinto Fault near San Felipe Creek
20	08:14:14	34 21	116 17	C	4	Southern Mojave Desert
	23:07:54	33 32	116 38	C	4	San Jacinto Fault near Anza
25	01:70:10	33 57	118 10	C	3	Norwalk Fault near Downey. Felt in S. and E. Los Angeles (P)

October, 1942

Date	P.S.T.	Lat.	Long.	Q	M	Remarks
1	10:39:55	36 00	114 43	B	3.5	Epicenter and origin time by Lake Mead stations
6	18:31:32	36 15	117 58	C	3	Near Haiwee
9	11:16:35	34 00	118 43	C	3	Santa Monica Bay
14	03:53:26	35 ?	118 ?	D	2.5	Felt at Kernville (CGS)
	23:58:16	34 27	116 30	C	3	Mojave Desert near Cadiz
16	02:07:27	36 15	117 58	C	4	Near Haiwee
	21:59:38	34 25	116 29	B	3.5	Mojave Desert near Cadiz
19	15:27:12	33 21	117 23	B	3	Near Oceanside
21	08:22:13	32 58	116 00	B	6.5	Near Borego Valley. Felt widely in Southern California. Numerous rock slides in Fish Creek Mts. near the epicenter. Larger aftershocks listed below.
	17:50:38	33 14	115 43	C	5.5	West of Niland. Also felt widely, reports partly confused with preceding.
24	11:06:26	34 00	117 05	C	3	Near Yucaipa
25	10:59:39	32 57	116 09	C	4	Agua Caliente fault. Felt, Carrizo Gorge (CGS)
29	09:06:18	37 34	118 44	D	3.5	Northern Owens Valley
	11:25:16	37 34	118 44	C	3	Northern Owens Valley
	16:55:18	37 34	118 44	C	4	Northern Owens Valley. Felt at Yosemite (CGS)
31	02:51:13	35 46	120 15	C	4	Near Parkfield. Felt at Parkfield, Paso Robles, and San Miguel (CGS)
	07:07:58	32 58	116 23	C	4	Felt at Santa Ysabel (CGS), at Superstition Mt., and at Ocotillo. Agua Caliente fault

Larger aftershocks from Borego Valley source (32 58 116 00), some from slightly different epicenters:

		M
21	08:25:19	5
	08:26:54	5
	08:34:39	4.5
	08:38:06	4.5
	11:10:28	4.5
	13:49:28	4.5
	14:50:31	4
22	03:39:51	4
	04:55:53	4
	10:13:26	5
25	10:59:39	4
	20:34:04	4
29	07:56:00	4.5
	08:21:57	4.5
	09:35:52	4
	21:35:45	4.5

Some of these were variously reported as felt.
 A smaller one from the same source on Oct. 22, at 17:11:25, was felt at Santa Ysabel (CGS).
 Aftershocks from the source west of Niland:

25	19:02:15	4.5
	19:43:16	4
	22:15:04	4.5

November, 1942

Date	P.S.T.	Lat.	Long.	Q	M	Remarks
1	21:31:09	33 49	116 25	C	3	Near Edom
2	04:59:42	32 58	116 00	C	4.5	Near Borego Valley
	19:56:18	37 34	118 44	C	3.5	Northern Owens Valley. Felt at Bishop
	21:06:29	32 58	116 00	C	4.5	Near Borego Valley
3	02:18:34	32 58	116 00	C	4	Near Borego Valley
	02:19:??	34 ?	116 ?	D	3?	Felt at Ludlow (CGS). Seismograms overlapped by preceding
5	06:39:11	32 58	116 00	C	3	Near Borego Valley
6	20:39:06	32 58	116 00	C	4	Near Borego Valley
9	12:34:25	34 37	116 00	C	4.5	Mojave Desert near Ludlow
10	16:53:54	34 10	116 42	C	3	Near Mt. San Gorgonio
11	16:07:37	32 58	116 00	C	4	Near Borego Valley
12	09:56:12	33.2	115.6	D	4	Near south end of Salton Sea
13	01:15.2	35 ?	118 ?	D	2	Felt at Kernville (CGS)
15	07:38:56	33 57	119 09	C	3	Santa Barbara Channel
19	04:15:18	33.1	116.4	D	3.5	Agua Caliente fault near Verruga
20	22:57:20	32 58	116 00	C	3	Near Borego Valley
	23:20:03	32 58	116 00	C	3.5	Near Borego Valley
21	22:39:51	32 58	116 00	C	4	Near Borego Valley
24	03:02:24	33.0	118.5	D	3	Near San Clemente Island
25	10:47:05	33 57	118 08	B	3.5	Norwalk fault near Downey
26	13:16:34	33 57	118 08	C	3	Norwalk fault near Downey
27	15:08:00	34 03	116 26	C	3.5	San Bernardino Mts.
	15:12:25	34 03	116 26	C	3.5	San Bernardino Mts.
28	12:29:40	34 00	116 50	C	3	Mojave Desert near Yermo

December, 1942

2	03:46:00	34 20	119 35	C	3.5	Near Santa Barbara; felt there (CGS)
	10:39:04	32 58	118 00	C	3.5	Near Borego Valley
	10:52:12	32 58	118 00	C	3	Near Borego Valley
3	01:44:42	39.7	119.3	B	5.5	Epicenter and origin time by Lake Mead stations. Near Wadsworth, Nevada. Felt at Sacramento, Reno, Fallon, etc. Several after-shocks recorded.
4	13:25:09	34 12	116 21	C	3	Southern Mojave Desert
5	03:57:03	35 00	119 06	C	3	Near Cuddy Valley
	10:52:07	37 34	118 44	B	4.5	Northern Owens Valley
	17:36:03	33 59	118 23	C	2.5	Inglewood fault zone, near Inglewood
6	00:02:35	33 53	118 09	C	2.5	Near Clearwater
	08:57:49	35 56	120 29	C	3.5	San Andreas fault near Parkfield
8	19:43:39	35 47	118 23	C	3	Near Kernville
9	17:59:01	32 58	116 00	C	3.5	Near Borego Valley
	20:30:47	37 34	118 44	C	3	Northern Owens Valley
11	21:48:33	33 39	119 48	C	3	South of Santa Cruz Island
12	00:59.9	37.6	118.7	D	2.5	Felt, Owens River Gorge (CGS)
	09:49:37	33 18	115 41	C	3	Near Niland
13	15:25:54	32 58	116 00	C	3.5	Near Borego Valley
	19:05.7	30.3	116.0	D	4.5	Baja California, near Rosario?
	19:08:00	30.3	116.0	D	4.5	Baja California, near Rosario?
15	13:38:05	32 58	116 00	C	3.5	Near Borego Valley
17	07:07:42	38 44	119 41	C	5.5	Epicenter and origin time by Lake Mead stations. Near Markleeville. Felt at Carson City, Nevada, and in California as far as Grass Valley, Jackson, and Sonora (CGS). Numerous aftershocks recorded.
18	18:14:32	32 58	116 00	C	3.5	Near Borego Valley
19	05:43:33	32 58	116 00	C	3	Near Borego Valley
22	14:32:45	32 58	116 00	C	3	Near Borego Valley
	23:43:08	33 18	115 41	C	3.5	Near Niland
24	10:19:25	34 06	117 30	C	3	Near Etiwanda
29	11:10:12	32 58	116 00	C	3.5	Near Borego Valley
30	14:27:30	33 35	118 13	C	2.5	Near Compton