

PASADENA, LOCAL SHOCKS

No. 1

January, 1935

Date	P.S.T.	Lat.	Long.	Q	M	Remarks
1	02:13	33°55'	117°50'	B	1.5	Whittier fault vicinity of Olinda, Orange Co.
	03:45	31 ?	115 ?	D	3.5	Lower California
	03:48	30 ?	112 ?	D	4	Gulf of California
	05:22	33 56	116 45	B	3.5	San Andreas fault near Cabezon, Riverside Co.
	05:48	33 37	118 02	B	2	Off Huntington Beach
	06:36	30 ?	112 ?	D	4	Gulf of California
	07:23	31 ?	115 ?	D	3.5	Lower California
	08:13	32 32	116 11	C	3	"
	09:59	30 ?	112 ?	D	3.5	Gulf of California
2	04:29	36 09	117 57	B	2.5	Near Haiwee
	23:22	33.6	118.2	D	2	Felt near Huntington Beach (CGS)
3	20:59	30 ?	112 ?	D	5	Gulf of California
4	13:59	31 ?	115 ?	D	4	Lower California
5	02:01	32 30	115 30	D	3.5	"
	10:29	33 34	117 59	C	2	Off Newport Beach
	19:31	33 34	117 59	C	2	"
	20:04	35 56	120 29	C	4	Near Parkfield, Monterey County
	20:40	35 56	120 29	C	4	" "
	21:12	32 ?	116 ?	D	3.5	Lower California
6	12:23	32 ?	115 ?	D	3.5	Vicinity Volcano Lake, Lower California
	16:11	35 45	119 40	D	3	Near Kettleman Hills
	18:35	33 30	116 55	B	2.5	Agua Caliente fault north of Aguanga
7	12:24	30 ?	112 ?	D	4.5	Gulf of California
	18:34			D	4?	Distant local possibly off coast Monterey Co.
	22:13	32 ?	115 ?	D	3.5	Lower California
8	16:58	33 23	115 36	C	3	East of and near Salton Sea
9	02:03	32 27	115 37	C	3.5	Lower California
	04:20	30 ?	112 ?	D	4	Gulf of California
	23:39	33 52	117 38	B	2.5	Elsinore fault near Prado, Riverside County
10	20:50	34 05	116 28	C	2	Little San Bernardino Mountains
11	05:48	33 50	117 24	B	2	Gavilan district, Riverside County
12	18:24	32 20	116 28	C	4	Lower California
13	03:20	34 05	116 28	C	2	Little San Bernardino Mountains
	11:36	31 40	116 40	C	3.5	Lower California
14	14:45	36 40	116 30	C	3	Southern Nye County, Nevada
	23:38	31 40	115 05	D	4	Near head of Gulf of California
15	00:53	33 42	118 04	B	2	Off Bolsa Chica
	06:04	33 42	118 04	C	1.5	"
16	15:08	33 47	118 08	C	2	Near Long Beach
19	22:50	33 37	118 02	C	2.5	Off Huntington Beach
20	16:09	38 ?	118 ?	D	4	Nevada. Uncertain
21	14:05	33 44	117 22	B	2.5	Vicinity of Perris, Riverside County
22	01:28	33 53	118 09	B	3.5	Norwalk fault, near Norwalk, Felt Los Angeles, Compton, Huntington Park, etc. (P,CGS)
	19:06	34 01	117 25	B	3.5	Felt: Riverside (P) Guasti (CGS)
	19:16	34 35	120 20	C	3.5	East of Lompoc. Felt at Los Alamos (CGS)
23	05:52	35 27	119 15	C	4	Northeast of Bakersfield. Felt throughout southeastern San Joaquin Valley (P,CGS)
24	00:23	33 37	118 02	C	2	Off Huntington Beach
	22:12	33 52	117 44	B	2.5	Whittier fault near mouth of Santa Ana Canyon
26	03:40	33 57	116 27	C	2	San Andreas fault (?) east of Whitewater, Riverside County
	19:11	32 32	116 11	C	3	Lower California
27	01:49	34 30	119 37	B	2.5	Near Santa Barbara
	02:56	33 59	118 23	B	2	Inglewood fault southwest of Los Angeles
	06:16	33 38	118 12	C	1.5	San Pedro Bay
	21:34	33 38	118 12	B	2	San Pedro Bay. Felt in L. A. Harbor district (P)
29	13:04	33 17	116 18	C	3	San Jacinto fault near Clark Lake. Two shocks
31	21:42	33 50	117 50	B	2	Near Olive, Orange County

Small aftershocks of Dec. 31^d10^h45^m (Lower California) recorded on following days: Jan 1, 6; Jan 2, 10; Jan 3, 1; Jan 4, 2; Jan 5, 3; Jan 6, 1; Jan 7, 2; Jan 8, 3; Jan 21, 1.

PASADENA, LOCAL SHOCKS

No. 2

February, 1935

Date	P.S.T.	Lat.	Long.	Q	M	Remarks
1	06:21	33°34'	117°59'	C	2	Off Newport Beach
3	18:18	32 ?	115 ?	D	3.5	Lower California
4	19:12	33 47	118 08	B	2	Near Long Beach
5	22:36	35 44	117 55	B	3	Sierra Nevada west of Inyokern Valley
	22:41	35 44	117 55	C	2.5	" " " " "
	22:44	35 44	117 55	C	2	" " " " "
	23:05	35 44	117 55	C	2.5	" " " " "
6	12:57	35 44	117 55	C	2.5	" " " " "
7	03:18	32 ?	115 ?	D	3	Lower California
	20:22	35 50	118 00	B	4	South of Haiwee. Felt at Haiwee (CGS)
8	12:54	34 09	117 25	B	2	North of Rialto, San Bernardino County
	23:53	31.6	115.1	D	4	Lower California
10	17:35	33 57	117 39	B	2	North of Chino
11	23:41	33 52	117 38	B	2	Elsinore fault near Prado, Riverside County
13	02:49	33 56	116 45	B	2	San Andreas fault near Cabezon, Riverside Co.
14	14:30	33 42	118 04	B	3.5	Off Bolsa Chica. Felt at Seal Beach, Long Beach (CGS)
15	01:23	34 02	117 19	B	1.5	Near Riverside
	07:13	34 02	117 19	B	1.5	" "
17	03:13	32 ?	115 ?	D	3	Lower California
	03:32	33 30	116 55	B	2.5	Agua Caliente fault, north of Aguanga
	03:47	32 ?	115 ?	D	4	Lower California
	20:02	35 56	120 29	C	3.5	Near Parkfield, Monterey County
19	06:17	35 56	120 29	D	3	Near Parkfield?
20	12:40	33 01	116 20	C	2.5	Agua Caliente fault near Vallecito
22	09:53	33 45	117 58	C	2	Near Westminster
23	08:29	35 37	116 17	D	3	Near Searles Lake, very uncertain
	17:45	31 59	115 12	C	6	Felt throughout southern Imperial and San Diego counties. Epicenter near that of shock of 1934, Dec. 31 ^d 10 ^h 18 ^m . For aftershocks see bottom of report.
24	06:15	33 46	118 07	B	2.5	Near Long Beach. Felt near there (CGS)
25	07:57	33 00	116 15	B	3	Agua Caliente fault
26	07:14	33 50	117 24	B	2.5	Gavilan district, Riverside County
	23:15	36 40	117 10	B	3	Death Valley
27	17:14	33 37	118 02	B	2	Off Huntington Beach
28	11:06	35 48	120 20	C	3	Near Parkfield, Monterey County

Aftershocks of 23^d17^h45^m

Feb 23	17:51	3.5	Feb 24	00:20	4.5	Feb 25	00:48	3
	18:10	4		00:44	3		08:58	4
	19:18	3.5		06:19	4		09:15	3.5
	19:35	3		09:10	4	Feb 26	01:18	3.5
	20:54	3		11:03	3.5		02:49	3
	21:09	3		11:32	4		09:35	4
	21:34	3		13:33	4		14:31	3.5
				13:50	3.5		16:00	4
				19:44	3.5		20:46	4
						Feb 28	20:21	4.5

PASADENA, LOCAL SHOCKS

No. 3

March, 1935

Date	P.S.T.	Lat.	Long.	Q	M	Remarks
1	12:26	34°06'	117°41'	B	3	Vicinity of Chino
	15:10	31 59	115 12	C	4.5	Lower California
	18:14	31 59	115 12	C	3	" "
	19:09	31 59	115 12	C	3.5	" "
2	21:40	33 42	116 59	B	2	San Jacinto fault (Lake (P)
	21:49	38 ?	118 ?	D	3	Nevada. Felt at Bodie, Bridgeport and Mono
3	00:38	32 ?	115 ?	D	3	Lower California
	02:57	31 59	115 12	C	3.5	" "
	03:26	36 25	121 45	C	3	Monterey County
4	15:54	35 01	118 23	B	3	Garlock fault west of Mojave
	17:00	33 52	116 52	B	2.5	San Andreas fault near Cabezon, Riverside Co.
5	04:03	33 47	118 08	B	2	Near Long Beach
	04:45	34 59	118 35	C	2.5	Garlock fault west of Mojave
	13:52	33 52	116 52	B	3	San Andreas fault near Cabezon
	16:55	36 09	117 57	B	2.5	Near Haiwee
	20:51	37 20	119 50	C	4	Southeast of Mariposa
6	12:29	32 ?	115 ?	D	3.5	Lower California
	15:14	34 26	119 52	C	3.5	Near Santa Barbara. Felt there (CGS, P)
	21:34	34 00	116 20	B	2	Little San Bernardino Mountains
7	11:11	31 59	115 12	C	4	Lower California
	11:15	31 59	115 12	D	3	" "
	12:17	33 47	118 08	B	3.5	Near Long Beach. Felt at Long Beach, S-W Los Angeles, etc. (CGS)
	19:18	34 25	117 52	B	3	Near Valyermo. Felt at Llano
8	16:40	31 ?	115 ?	D	3.5	Lower California
9	02:42	33 47	118 08	B	2.5	Near Long Beach. Felt there (P)
	22:16	33 58	116 45	B	3	San Andreas fault near Cabezon, Riverside Co.
11	05:23	31 ?	115 ?	D	3.5	Lower California
	13:53			D	4	To the northwest? Tinemaha $\Delta = 275?$
12	05:51	33 45	116 52	B	3	San Jacinto fault
	09:47	32 37	119 20	B	3.5	Off the coast, approx. 225 km west of San Diego
	11:23	31 ?	115 ?	D	3	Lower California
13	08:48	31 ?	115 ?	D	3	" "
14	18:25	33 40	117 17	B	3.5	Elsinore fault. Felt at Elsinore (CGS)
16	05:44	33 42	117 56	B	2	Near Westminster
	13:23	34 38	116 57	C	2	Lucerne Valley
17	12:26	35 22	118 50	B	4	Near Bakersfield
	21:18	33 44	117 23	B	2	Elsinore fault northwest of Elsinore
18	01:33	31 ?	115 ?	D	3.5	Lower California. 2 shocks
	04:33	33 34	117 59	C	2	Off Newport Beach
	06:57	35 22	118 50	B	2.5	Near Bakersfield
	19:59	34 33	120 47	B	4	Off Point Arguello
20	08:02	33 34	117 59	C	2	Off Newport Beach
	19:31	31 ?	115 ?	D	3.5	Lower California
21	05:39	33 50	117 24	B	1.5	Gavilan District, Riverside County
	19:29	31 59	115 12	C	4	Lower California
	20:37	31 59	115 12	C	4	" "
23	18:31	31 ?	115 ?	D	3.5	" "
25	02:15	37 05	118 21	B	3	Near Tinemaha
29	02:48	31 ?	115 ?	D	3	Lower California
30	04:40	35 53	118 17	B	3	Upper South Fork, Kern River
31	16:22	31 ?	115 ?	D	3.5	Lower California

April, 1935

Date	P.S.T.	Lat.	Long.	Q	M	Remarks
3	06:17	33°43'	118°05'	C	1.5	Off Bolsa Chica. Doubtful
5	02:13	35 56	120 29	C	3.5	Near Parkfield, Monterey County
	15:40	31 ?	115 ?	D	4	Near head of Gulf of California
6	04:16	33 44	118 20	B	2.5	San Pedro Hills fault, near Palos Verdes
	08:28	33 44	118 20	C	2	" " " " " " "
	08:41	31 59	115 12	C	4.5	Lower California
7	01:32	33 30	116 29	B	3.5	San Jacinto fault east of Cohuilla, Riverside Co
9	11:38	33 05	115 59	C	3	San Jacinto fault at Carrizo Creek
11	14:19	33 47	118 08	C	2	Near Long Beach
13	00:02	33 34	117 59	D	2	Off Newport Beach. Doubtful
	02:08	33 47	118 08	C	2	Near Long Beach
	21:45	34 18	118 18	C	1.5	Vicinity of Newhall
	22:51	35 00	118 53	C	3	East of Wheeler Ridge, Kern County
	22:59	35 00	118 53	C	2.5	" " " " "
14	20:21	33 10	116 08	C	3	San Jacinto fault west of Salton Sea
16	18:24	31 ?	115 ?	D	3.5	Lower California
	20:39	36 39	117 13	C	2.5	Death Valley
	20:41	36 39	117 13	B	3	" "
	21:04	36 39	117 13	B	3.5	" "
17	01:05	33 42	117 53	B	2.5	Between Santa Ana and Newport Beach
	22:07	37 54	118 32	C	4	Mono County, north of Benton
18	14:13	33 35	118 25	C	2.5	San Pedro Channel
	20:35	34 25	119 06	C	2.5	Near Ventura
	20:56	34 25	119 06	C	2	" "
19	00:39	34 02	117 19	B	3	Near Riverside. Another shock near to Pasadena in same minute
	01:14	34 25	119 15	B	3.5	Near Ventura
	08:48	33 33	117 48	C	2	Near Laguna Beach
	09:37	33 47	118 08	C	2	Near Long Beach. Doubtful
	14:21	32 40	114 55	D	3.5	Lower California
20	21:31	31 59	115 12	C	4.5	" "
	21:35	31 59	115 12	C	4	" "
	21:49	31 59	115 12	C	4	" "
	22:04	31 59	115 12	C	4	" "
	23:04	31 59	115 12	D	3.5	" "
22	18:26	33 57	117 39	B	3	North of Chino
24	09:26	36 40	117 15	C	3.5	Death Valley
	10:28	33 55	118 05	B	2	Near Clearwater
	11:23	36 40	117 15	C	3	Death Valley
	23:26			D	2	Off Huntington Beach? Felt near there
25	00:12	33 42	118 04	C	2	Off Bolsa Chica. Uncertain
	03:49	31 59	115 12	C	3.5	Lower California
	04:47	31 ?	115 ?	D	3	" "
27	17:38	33 50	117 45	C	2.5	Vicinity of El Modeno
	22:29	31 59	115 12	C	3	Lower California
28	02:46	31 ?	115 ?	D	3	" "
	03:25	31 59	115 12	C	4	" "
	13:47	34 06	116 53	B	2.5	San Bernardino Mountains
29	05:37	34 01	118 07	B	2	Whittier fault near Monterey Park
	12:08	31 45	116 30	C	5	Lower California near Ensenada
	20:36	30.5	116.5	D	4.5	Lower California
30	12:43	33 42	118 04	B	2	Off Bolsa Chica
	21:53	33 34	117 59	C	2	Off Newport Beach. Location uncertain. Felt near Huntington Beach

Aftershocks of April 29^d12^h08^m

	P.S.T.	M		P.S.T.	M
April 29	12:14	$\frac{3}{3}$	April 30	00:19	$\frac{3}{3}$
	12:29	2.5		00:22	3
	12:32	3		09:57	3.5
	13:03	3		15:20	3.5
	13:49	4		16:07	4.5
	15:56	3		19:52	4
				22:55	4

PASADENA, LOCAL SHOCKS

No. 5

May, 1935

Date	P.S.T.	Lat.	Long.	Q	M	Remarks
1	02:39	33°44'	117°01'	C	2	San Jacinto fault near San Jacinto
	10:23	31 45	116 30	C	4	Lower California
	10:25	31 45	116 30	C	4	" "
	10:28	31 45	116 30	C	3	" "
	16:40	33 47	118 08	C	2	Near Long Beach. Doubtful location
3	05:26	31 ?	116 ?	D	3	Probably same as 1 ^d 10 ^h 28 ^m
	09:52	31 ?	116 ?	D	3.5	Same as preceding (CGS)
4	03:02	33 37	118 02	C	2	Off Newport Beach. Felt near Huntington Beach
	20:19	31 45	116 30	C	3.5	Lower California
5	04:58	34 35	119 41	C	2.5	Near Santa Barbara
	18:36	34 10	117 31	B	2	Vicinity of Etiwanda, San Bernardino County
	18:53	31 45	116 30	C	2.5	Lower California
	18:54	31 45	116 30	C	3	" "
	21:07	34 03	116 26	B	2.5	Little San Bernardino Mountains, east of Morongo Valley
7	17:41	32 32	116 11	B	3.5	Lower California. Felt at Moreno Dam
	19:46	30 ?	116 ?	D	3.5	" "
8	01:47	32 32	116 11	C	3	" "
	06:29	36 41	116 58	C	3.5	Death Valley
	17:13	30 ?	114 ?	D	5	Gulf of California. La Jolla Δ 475 km approx.
10	14:08	35 42	118 22	B	3	South Fork Kern River, near Weldon) See end
	14:19	35 42	118 22	B	3	" " " " " ") of report
	14:54	35 42	118 22	B	3	" " " " " ") for other
	22:30	35 42	118 22	B	3.5	" " " " " ") shocks
	22:44	35 42	118 22	B	3	" " " " " ") from this
	23:06	35 42	118 22	B	3	" " " " " ") source
11	01:11	35 42	118 22	C	2.5	" " " " " ")
	03:36	32.3	116.6	D	3	Lower California
13	11:15	33 57	118 38	C	2	Santa Monica Bay
	23:14	33 53	117 50	B	3	Near Richfields. Felt at Placentia (CGS)
14	00:17	35 42	118 22	C	2.5	South Fork Kern River. Felt at Magunden (CGS)
15	05:05	35 42	118 22	C	3	" " " "
	11:11	33 47	118 08	C	3	Near Long Beach. Doubtful
	19:25	37 23	118 55	B	4.5	Sierra Nevada south of Mammoth. Felt Huntington Lake, Big Creek, Florence Lake, etc (P)
16	02:12	37 23	118 55	B	3.5	Sierra Nevada south of Mammoth
	18:55	35 37	117 17	C	3	Near Searles Lake
17	06:55	35 42	118 22	C	3	South Fork Kern River
	20:36	34 35	120 20	B	3.5	East of Lompoc. Felt at Los Alamos (CGS)
18	19:44	34 35	120 20	C	3	" "
19	11:30	33 50	117 44	C	2.5	Near Richfields
	14:34	33 34	117 59	C	2.5	Off Newport Beach. Felt near Huntington Beach
20	01:13	33 42	118 04	C	2	Off Bolsa Chica
	15:44	34 35	120 20	C	3	East of Lompoc
21	21:06	33 33	117 48	D	2	Off Laguna Beach. Uncertain
22	18:44	33 53	117 50	C	2	Near Richfields. Uncertain
23	00:05	34 20	117 00	C	2	San Bernardino Mountains
25	01:44	33 09	116 35	C	3	San Jacinto fault. Vicinity of Verruga
26	04:21	32 27	115 37	C	3	Lower California
	05:26	32 27	115 37	C	3	" "
27	00:43	33 30	116 38	B	3	San Jacinto fault, Coahuila Valley
	03:47	31 45	116 30	C	3.5	Lower California
	08:08	35 22	120 58	C	3	Off coast of Monterey County
	11:38	32 27	115 37	D	3	Lower California
30	23:48	35 15	116 57	C	2.5	Mojave Desert
31	09:22	37 05	118 45	C	3	Sierra Nevada west of Tinemaha

PASADENA, LOCAL SHOCKS

No. 5

May, 1935

Other shocks from source at 35°42' 118°22' (not recorded at Pasadena)

<u>Day</u>	<u>P.S.T.</u>	<u>M</u>		
10	15:01	2.5		
	15:02	2		
	16:12	2.5		
	16:18	2		
	17:29	2		
	18:14	2		
	22:37	2		
	22:59	2		
	23:11	2		
	23:17	2		
11	02:16	2		
	02:42	2.5		
	05:32	2		
	08:27	2		
	10:20	2		
	16:47	2		
	17:42	2		
	18:41	2		
	13:50	2		
	05:30	2		
14	00:20	2		
	00:25	2		
	00:26	2		
	00:28	2		
	00:34	2		
	06:55	2		
	08:01	2		
	07:50	2		
	01:27	2		
	22:28	2		
18	22:58	2		
			Reported felt	
			Kernville, May 10 ^d	14:04
				23
				30
				16:20
				22:23
				38
				45
				23:10
			May 11 ^d	00:05
				01:10
			Kern River No. 3 Plant	
			May 10	22:32
			Magunden Sub-station	
			May 10 ^d	22:32
				45
			Vestal Sub-station	
			May 10 ^d	22:32
				45
				23:07

Occurring before midnight May 18/19

July, 1935

Date	P.S.T.	Lat.	Long.	Q	M	Remarks
2	15:48	34°12'	119°10'	C	3	Near Ventura
	18:15	34 12	119 10	C	2	" "
3	00:34	33 43	117 31	B	2.5	Elsinore fault northwest of Elsinore
4	09:33	34 03	117 32	B	2	Vicinity of Cucamonga. Shallow
	15:48	33 42	118 04	C	2	Off Bolsa Chica
6	21:14	35 42	118 22	C	3	South Fork Kern River
	22:41	31 45	116 30	C	3	Lower California
7	15:00	35 11	118 59	C	3	South of Bakersfield
9	07:18	33 54	117 40	B	2	Vicinity of Corona. Shallow
	07:47	33 54	117 40	B	1.5	" " "
	08:21	33 54	117 40	B	2.5	" " "
	08:36	34 20	118 53	C	2	Vicinity of Moorpark, Ventura County
	09:18	33 51	116 35	C	2.5	Vicinity of Palm Springs
13	02:54	34 10	117 52	B	4.5	Foothill fault near Glendora. Somewhat deeper than usual. Felt generally, Santa Barbara to San Bernardino, etc.
	16:05	34 10	117 52	C	2.5	Aftershock
14	13:01	34 10	117 52	C	2.5	" (P)
	22:29	33 32	117 09	B	3.5	Elsinore fault near Murrieta. Felt at Elsinore
15	02:02	33 30	116 55	B	3	Agua Caliente fault north of Aguanga
17	14:04	34 10	117 52	B	2	Near Glendora
20	16:46	31 40	115 05	D	4	Near the head of the Gulf of California
	20:41	33 36	118 00	C	2.5	Off Newport Beach. Felt near Huntington Beach
	20:42	33 36	118 00	C	2	" " " " " " "
	21:52	33 36	118 00	C	2	" " " " " " "
21	05:35	33 33	117 50	C	2	Off Laguna Beach? Doubtful
	10:50	34 00	116 20	B	3	Little San Bernardino Mountains
	14:08	33 37	118 02	C	3	Off Huntington Beach. Felt near there, Tustin, Santa Ana (CGS)
	14:16	33 35	118 00	B	2.5	Off Newport Beach. Felt near Huntington Beach
22	00:40	33 50	117 24	B	2.5	The Gavilan district, Riverside County
23	08:38	34 01	118 35	B	2.5	Santa Monica Bay
	11:11	32 55	115 28	C	4	Southeast of Brawley. Felt at Brawley, El Centro (CGS)
24	06:45	34 48	117 05	C	2	Southwest of Barstow
	20:15	35 48	120 20	C	3	Near Parkfield, San Luis Obispo County
26	18:45	37 10	118 19	B	3.5	Near Tinemaha
27	11:44	33 50	117 50	C	2	Near Olive. Doubtful
	22:00	35 42	121 07	B	4	Near San Simeon. Felt there
29	06:35	33 57	117 39	B	1.5	North of Chino
	13:35	34 02	117 19	C	2	Near Riverside

PASADENA, LOCAL SHOCKS

August, 1935

Date	P.S.T.	Lat.	Long.	Q	M	Remarks
3	17:22	34°10'	117°52'	C	2	Northwest of Glendora
6	11:05	34 37	119 37	C	3	Near Santa Barbara. Felt there (CGS)
7	04:30	33 46	119 07	C	2.5	Santa Barbara Channel
	14:30	34 33	120 47	C	3.5	Off Pt. Arguella
	19:30	34 02	117 48	B	3	Near Spadra. Reported felt at Ontario (CGS)
8	07:47	33 52	117 03	B	3	San Jacinto fault west of Beaumont
9	01:24	33 35	119 10	C	3	Northwest of Santa Barbara Island
	09:13	36 10	120 59	C	3.5	San Andreas fault zone, Monterey County
10	05:18	33 30	116 56	B	2.5	Agua Caliente fault north of Aguanga
	13:59	33 14	116 28	C	2.5	Agua Caliente fault near Verruga
	13:59	33 14	116 28	C	3	" " " " "
13	10:07	33 34	117 59	C	2	Off Newport Beach
14	08:43	33 15	117 05	C	2.5	Approx. 18 km. north of Escondido
	19:42	33 15	117 05	C	2	" " " "
15	02:00	33 47	118 08	C	2	Near Long Beach
18	19:22	33 15	117 05	C	2.5	Approx, 18 km. north of Escondido. Felt there
19	22:59	33 30	116 56	C	2.5	Agua Caliente fault north of Aguanga
20	15:12	34 15	119 24	C	2.5	Off the coast west of Ventura. Uncertain
22	08:24	33 45	116 25	B	3	Southeast of Palm Springs
23	00:36	33 52	117 03	B	3	San Jacinto fault, near Eden Hot Springs
24	01:35	25?	110?	D	5	Probably in the Gulf of California
	02:04	25?	110?	D	4.5	Aftershock
	03:09	25?	110?	D	4	"
	08:22	33 15	117 05	C	2.5	Approx. 18 km. north of Escondido
25	03:14	33 14	116 28	B	3	Agua Caliente fault near Verruga
27	12:30	34 06	117 41	C	1.5	Vicinity of Chino
31	01:20	32	116	D	3	Lower California
	01:28	34.5	119.7	C	2.5	Small shock near Santa Barbara
	07:33	33 26	116 26	C	2.5	San Jacinto fault northwest of Clark Lake

PASADENA, LOCAL SHOCKS

No. 9

September, 1935

Date	P.S.T.	Lat.	Long.	Q	M	Remarks
1	05:44	34°06'	117°30'	C	2.5	Vicinity of Etiwanda
	19:44	33 30	116 55	C	3	Agua Caliente fault north of Aguanga
2	22:47	34 02	117 19	B	4.5	San Jacinto fault near Riverside and San Bernardino. Minor damage near epicenter (P). Felt to distances of about 80 km (P.CGS)
4	06:06	33 09	116 35	C	3.5	San Jacinto fault vicinity of Verruga
	06:07	33 09	116 35	C	3	" " " "
	06:08	33 09	116 35	C	3.5	Same as preceding. Two shocks
	06:10	33 09	116 35	C	3.5	" " "
	07:25	33 09	116 35	C	3	" " "
	10:27	33 09	116 35	C	3	" " "
6	18:28	33 09	116 35	C	2.5	" " "
7	20:25	33 50	117 24	B	2	The Gavilan district, Riverside County
8	06:35	33 53	118 09	C	1.5	Norwalk fault vicinity of Norwalk
	06:40	32 54	115 13	C	4.5	San Andreas fault zone vicinity of Holtville
	09:03	32 54	115 13	C	5	Felt, El Centro (P, CGS)
	10:51	32 54	115 13	C	3	Same as preceding. Felt at El Centro (P,CGS)
	11:21	32 54	115 13	C	3	" " "
	14:09	32 54	115 13	C	3	" " "
	14:37	32 54	115 13	C	3	" " "
9	04:37	32 54	115 13	C	3	" " "
	08:38	32 54	115 13	C	3	" " "
10	00:08	32 54	115 13	C	3	" " "
	00:48	33 14	116 28	C	2.5	Agua Caliente fault near Verruga
	01:21	32 54	115 13	C	3	Aftershock of 8 ^d 6 ^h 40 ^m
	04:32	32 54	115 13	C	3	" "
	05:53	32 54	115 13	C	3	" "
	06:49	32 54	115 13	C	3	" "
	13:27	35 05	119 10	C	3	Vicinity Buena Vista Lake
11	03:42	32 54	115 13	C	2.5	See 8 ^d 6 ^h 40 ^m
	06:08	32 54	115 13	C	3.5	" "
	13:21	32 54	115 13	C	3	" " Felt, El Centro (CGS)
	22:58	32 54	115 13	C	3	" "
13	04:01	33 10	116 25	C	2.5	Agua Caliente fault near Verruga
	16:26	34 00	117 27	B	2.5	Near Riverside
15	11:32	33 50	117 30	B	2	Elsinore fault zone, east of Corona
	12:51	33 42	118 04	B	3	Off Bolsa Chica. Felt: Long Beach, Huntington Beach (P)
16	04:28	33 45	117 55	B	3.5	Near Santa Ana. Felt: Santa Ana, Huntington Beach, Orange, Brea, Anaheim, Fullerton, Yorba Linda (P)
	04:44	33 45	117 55	C	2	Same as preceding
	21:13	33 55	117 31	B	3	Near Corona
17	05:53	33 37	118 02	C	2	Off Newport Beach. Felt near Huntington Beach
19	17:29	33 50	117 22	B	2	Vicinity of The Gavilan, Riverside County
	19:18	33 10	116 25	C	2.5	Agua Caliente fault near Verruga
20	01:14	35 10	118 10	C	2	Garlock fault near Cameron, Kern County
22	15:34	35 15	119 09	C	3	East shore Buena Vista Lake, Kern County
24	23:13	33 46	118 06	B	2.5	Near Long Beach
25	05:01	33 50	117 24	C	2	The Gavilan, Riverside County. Uncertain
	22:09	34 12	116 21	C	2.5	Mojave Desert (doubtful)
26	07:13	34 45	116 28	C	2.5	Mojave Desert between Ludlow and Newberry
27	02:51	34 00	115 45	C	2.5	Pinto Mountains, Riverside County
	07:33	32 54	115 13	C	3	Same as 8 ^d 6 ^h 40 ^m
	10:42	33 05	116 10	C	3	Agua Caliente fault zone, Vallecito Mountains
28	06:22	33 57	117 33	C	2	Near Riverside
30	03:09	32 ?	115 ?	D	3	Lower California

PASADENA, LOCAL SHOCKS

No.10

October, 1935

Date	P.S.T.	Lat.	Long.	Q	M	Remarks
1	02:53	33°50'	117°23'	C	2	The Gavilan district, Riverside County
	16:12	33 07	116 28	C	3	Agua Caliente fault vicinity of Verruga
	18:50	32 54	115 13	C	3	Imperial Valley. Uncertain
3	10:59	32	114	D	4	Gulf of California
	19:09	34 30	117 40	C	2	Victor Valley
5	20:34	34 14	117 00	C	3	San Bernardino Mountains
6	20:51	33 05	116 10	B	3	San Jacinto fault west of Salton Sea
7	03:45	32 55	116 25	C	3	Elsinore fault zone, Vallecito Mountains
	03:49	32 55	116 25	C	2.5	Same as preceding
	10:56	34 30	117 35	C	1.5	Victor Valley
	19:30	33 09	116 35	C	2.5	San Jacinto fault, vicinity of Verruga
11	00:54	32 54	115 13	C	3.5	San Andreas fault zone near Holtville
	06:06	32 54	115 13	C	5	Same as preceding
	11:03	32 54	115 13	C	3.5	Same as preceding
	22:03	32 56	116 15	C	3.5	Agua Caliente fault. Felt: Mt. Laguna, Campo (CGS)
14	01:36	34 11	117 20	B	3	San Andreas fault northwest of Arrowhead. Felt: San Bernardino, Hemet, San Jacinto Valley. (P)
	07:50	33 10	116 25	B	4	Agua Caliente fault near Verruga. Felt: Julian (CGS)
18	01:23	35.8	120.6	D	3.5	Probably Monterey County
	02:47	35 48	118 31	C	3	Sierra Nevada, northwest of Kernville. Felt: Bakersfield
	05:50	33 08	116 05	C	3	San Jacinto fault west of Salton Sea
	18:58	33 37	118 02	C	2	Off Huntington Beach
20	15:42	33 40	117 54	B	2.5	Near Costa Mesa, Orange County
22	07:00	34 06	116 53	B	3.5	Mill Creek fault, San Bernardino Mountains
	10:37	35 56	120 29	C	4	Near Parkfield, Monterey County
24	06:48	34 06	116 53	B	5	Millcreek fault. Felt to distance of 150km. approx. See note at end of report
	09:27	34 05	117 25	C	3	Vicinity of Rialto
	13:11	33 30	116 55	C	2	Agua Caliente fault, north of Aguanga
25	12:56	36	121	D	4	Felt: Santa Cruz, Gilroy, San Jose.
26	12:36	34 05	117 25	C	2.5	Vicinity of Rialto, San Bernardino County
27	08:09	35 00	118 53	C	2.5	Vicinity of Wheeler Ridge, Kern County
	19:20	33 47	118 08	C	2.5	Near Long Beach. Felt at Long Beach (P)
29	02:17	32 10	117 40	C	4.5	Off coast of Lower California. Felt: San Diego, Escondido (P)
31	21:01	33 02	116 30	C	3	Elsinore fault vicinity of Cuyamaca, San Diego County

Additional shocks from 34°06' 116°53', Mill Creek fault:

Date	P.S.T.	M	Date	P.S.T.	M	Small aftershocks noted on Riverside records:
24	06:51	4.5	24	08:16	3	
	06:52	4.5		08:35	2.5	
	06:57	3		10:24	2.5	
	07:06	3		11:11	2.5	
	07:15	3.5		16:22	3	
	07:26	3		23:50	3	
	07:27	4	25	00:17	2.5	
	07:30	2		08:53	3	
	07:43	2.5	26	01:14	2	
	07:52	2.5	31	01:20	2.5	
	08:02	2.5				

Date	Number of shocks
24	81
25	11
26	3
28	1
30	2

PASADENA, LOCAL SHOCKS

No. 11

November, 1935

Date	P.S.T.	Lat.	Long.	Q	M	Remarks.
2	17:34	33°33'	116°28'	B	3.5	San Jacinto fault, Coahuila Valley.
	18:12	33 30	116 38	B	2.5	San Jacinto fault, Coahuila Valley.
3	19:55	33 30	116 55	B	4.5	Agua Caliente fault, vicinity of Aguanga. Felt: San Diego, San Bernardino, Los Angeles etc. (P, CGS)
	See note at end of report					
7	09:35	34 10	117 52	C	2	Foothill fault near Glendora.
	21:54	34 06	116 48	B	3	Mill Creek fault, San Bernardino Mountains.
11	22:49	33 45	118 22	C	2	San Pedro Hills.
	23:52	34 06	116 48	B	3.5	San Bernardino Mountains.
12	16:33	34 15	117 45	B	2	San Antonio Canyon.
15	09:17	34 06	116 48	C	2.5	San Bernardino Mountains.
	18:59	33 50	117 40	C	3	Santa Ana Canyon, west of Corona.
16	00:46	33 29	118 18	B	3	San Pedro Channel.
17	04:48	33 33	118 21	B	2	San Pedro Channel.
18	15:50	33 46	118 00	B	2	Near Westminster.
20	13:59	34 09	118 09	C	2	Raymond fault, southeast of Pasadena?
23	07:58	35 00	119 17	C	2.5	Vicinity of Maricopa.
	16:12	33 40	117 50	B	3	Near Santa Ana. Felt Anaheim, Santa Ana (P)
24	07:47	33 47	118 08	B	2	Near Long Beach.
26	13:01	37 25	118 50	C	3.5	Sierra Nevada west of Bishop.
27	01:28	33 39	117 04	B	3.5	Felt throughout San Jacinto Valley. (P)
	06:13	33 39	117 04	B	3	Felt throughout San Jacinto Valley. (P)

Additional shocks from 33°30' 116°55', Agua Caliente fault:

Date	P.S.T.	M	Date	P.S.T.	M	Small aftershocks noted on Riverside records:
3	21:13	2.5	12	03:45	3	
	21:47	3		05:46	3	
	22:57	3	13	05:25	2.5	
	23:14	3	14	22:36	2.5	
4	01:11	3	19	14:05	3	
	09:16	2	20	06:37	2.5	
5	18:42	2.5		06:40	2	
	22:07	2.5		08:16	3	
6	18:13	2.5	22	18:28	2.5	
8	02:02	3	23	13:00	2	
9	16:21	3	24	15:52	3	
11	07:44	3	26	04:00	3	
	13:00	2.5				

Date	Number of shocks
3	28
4	14
5	5
6	2
7	2
8	1
9	1

December, 1935.

Date	P.S.T.	Lat.	Long.	Q	M	Remarks
1	11:02	34°05'	117°30'	B	3	Vicinity of Rialto, Riverside County
	15:53	34:04	117 34	B	3	Near Cucamonga
	19:19	33 09	116 35	C	4	San Jacinto fault, vicinity of Verruga
4	23:53	34 01	117 16	B	2	Near Riverside
5	04:02	32 05	116 40	C	3.5	Lower California
7	17:12	34 10	116 38	C	2.5	Little San Bernardino Mountains
11	12:10	34 14	117 51	B	2	Near Glendora
	20:08	33 30	116 55	B	2.5	Agua Caliente fault, vicinity of Aguanga
14	15:48	33 46	118 07	B	2	Near Long Beach
15	11:51	34 06	117 41	C	3	Vicinity of Chino. Felt at Upland
	20:39	34 00	116 20	C	3	Little San Bernardino Mountains
17	14:09	34 00	116 20	C	2.5	Little San Bernardino Mountains
18	03:44	33 46	118 07	B	2	Near Long Beach
	04:16	33 46	118 07	B	2	Near Long Beach
	04:59	33 46	118 07	B	2	Near Long Beach
19	02:56	34 05	116 28	C	2.5	Little San Bernardino Mountains
	09:08	33 46	118 07	B	3	Near Long Beach
	09:13	33 46	118 07	B	2	Near Long Beach
	12:19	33 21	117 53	B	2.5	San Pedro Channel
25	23:45	33 10	115 30	C	5	Imperial Valley. Felt: San Diego, Imperial, etc. See note at end of report
	09:15	33 36	118 01	B	4.5	Off Newport Beach. Felt: Catalina Island, Los Angeles, Santa Ana, etc. Slight damage at Huntington Beach
	16:04	33 36	118 01	C	2	Off Newport Beach
27	01:46	33 54	117 41	C	2	Santa Ana Canyon
28	13:35	33 17	118 10	C	2	San Pedro Channel
29	04:51	33 38	116 50	B	2.5	San Jacinto fault, vicinity of Hemet
21	07:26	33 15	116 20	C	2.5	San Jacinto fault west of Salton Sea
	20:50	35 15	117 56	C	2.5	Garlock fault near Redrock Canyon
	21:47	33 45	118 23	B	2	San Pedro Hills
	22:54	34 33	120 47	C	3	Off Point Arguello

Additional shocks from epicenter at 33°10' 115°30':

Date	P.S.T.	M	Date	P.S.T.	M	
19	16:17	3	20	14:26	3.5	
	16:23	3.5		22	01:10	3
	16:48	3		23	04:07	3.5
	23:21	3		24	23:23	3
	23:26	3		26	05:01	3
20	00:05	3.5		05:03	2.5	
	00:30	3.5	29	05:16	3.5	
	02:25	3.5		30	09:44	3.5
	03:19	3.5			18:12	3.5
	02:28	3.5		31	22:45	3.5

In addition to shocks listed above, approximately 50 small aftershocks were recorded on Riverside records.