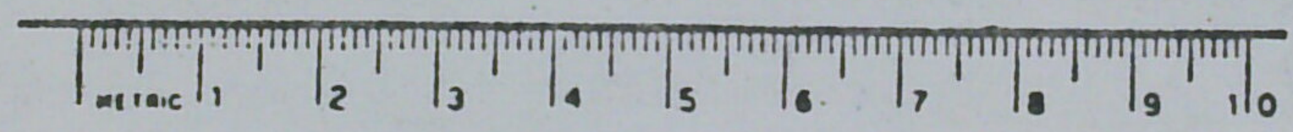
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START



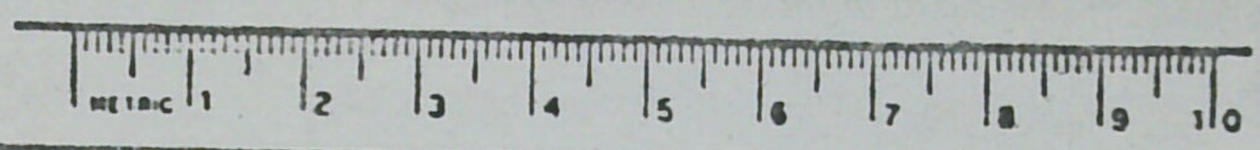
CIT-SEISMO
RICHTER BINDERS

"Local Shocks" 1926-30
"Long Beach" 1933-35

RR **23.4X** DATE _____

Microfilm by
The Microfilm Company of California
LOS ANGELES, CALIF.

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ROLL A

RR _____ DATE _____

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CIT-SEISMO
RICHTER BINDERS

"Local Shocks" 1926-30

RR 23.4X

DATE _____

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Monthly Record

Tabulating

1. The number of the shock in order for the given month.
   The numbering is separate for local shocks and teleseisms.

2. Date of the shock - P.S.T. for local shocks,
   G.C.T. for teleseisms.

3. Time of the shock — P.S.T. 0-24 a.m. for local shocks,
   G.C.T. 0-24 for teleseisms.

4. S-P at all stations. If the space for any station is left blank, the shock failed to record with good running. A line drawn through the space indicates that defective recording or operation would have precluded registration of the shock in any case. (This is also done when the only record available is that of an insensitive instrument.)

5. Character of shock. For locals, this measures intensity at the origin.
   I. Minor shocks, unfelt or capable of being felt as slight shocks near the epicentre
   II. Small shocks, felt or capable of being felt over a considerable area.
   III. Moderate shocks, of destructive intensity locally.
   IV. Very destructive shocks.
   For teleseisms, this measures intensity at Pasadena.
   I barely registered, II larger, III considerable, IV very large.
   $P_{(1)}$, $P_{(3)}$ P arrives on direct path. $P_{(2)}$ P diffracted or passes through the core.

6. Epicentre. Catalogue number for near shocks, latitude and longitude for teleseisms, etc. Statement of region.

7. Remarks.

Local Shocks

Tabolation beginning Oct. 19, 1926, being the first date on which two stations (P and R) are available.

October, 1926

No.	d	GST	P	R	Mag	Epicentre		Remarks
1	20	8:46	41	34	II'	4033	near the head of the Gulf of California	Recorded at Tucson.
2	22	4:35	?	?	II'		36°.5 N., 122°.2 W. Monterey Bay	Recorded at Santa Cruz.
3	22	5:35	?	?	III'		" "	Recorded as far as Baku (Δ=102°.7)
4	22	6:42	?	?	II'		" "	" "
5	22	9:04	?	?	II'		" "	
6	24	14:52	?	-	II'		" "	Felt at San Francisco. Recorded as far as Ottawa (Δ=35°.5)
7	29	18:01±		5	I'			
8	29	22:00±	?	?	I'			
9	29	23:[illegible]		10	I'			
10	31	18:20	10	17±	I'	1017		

November, 1926

1	2	15:30	13.5	22	I'			
2	4	14:38	5½	5.8	II'	0605	North of Santa Ana.	First "Santa Ana" earthquake. Felt generally in Orange County Seat. Felt at Santa Ana, etc.
3	7	11:47	6	5.7	II'	0605	" "	
4	8	17:11±	5½	5.8	I'	"	" "	
5	9	17:17±	?	5½	I'	"	" "	
6	8	21:45±	5	5.8	I'	"	" "	Reported felt
7	8	22:17±	?	5.7	I'	"	" "	
8	9	7:03±	?	6	I'	"	" "	
9	9	7:55±	?	5.8	I'	"	" "	
10	9	7:49±	?	5.9	I'	"	" "	
11	10	9:23±	6	6	II'	"	" "	Reported felt
12	14	20:25±	?	29?	I'			
13	15	0:31±	34?	59?	I'	1465		
14	16	1:31±	?	5?	I'			
15	16	1:34±	?	?	I'			
16	16	1:36±	?	?	I'			
17	17	10:17±		1.0	I'		near Riverside	
17a	19	11:56±		5.7	I'		Blast in Big Bear area	Blast (major)
18	25	11:17±		10	I'		near Riverside	
19	26	9:41±		13	I'			
20	26	14:06±		0.5	I'		very near Riverside	Blast
21	28	16:?		13.5	I'			
22	29	5:48±	?	5.1	I'			
23	29	5:58±		17±	I'		very near Riverside	Blast
24	29	13:11±		0.7	I'			
25	29	20:22	?	6.0	I'			

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Local shocks, December 1926

No.	Day	PST	P	R	Q	Epicentre	Remarks
1	1	0:44	?	12	I'		
2	1	6:52	24±	15.0	I'	2314	
3	2	16:35±		15½	I'		
4	2	16:45±		15	I'	near Riverside	
5	2	18:46	?	?	II'		Possibly not seismic
6	3	6:29	23½	14.5	I'	2314	Recorded at Tucson S-P=53
7	4	1:23±		2.0	I'	near Riverside	
8	7	3:09	24	15	I'	2314	Recorded at Tucson S-P=52
9	7	13:07		0.5	I'	very near Riverside	Blast
10	8	16:03	-	27±	I'	3629?	Felt at Calexico & El Centro Rec. at Tucson
11	8	16:20	?	27	I'	3629?	" " " and Imperial Rec. at Tucson
12	8	16:41	32	42	I'	3238? near Colinga	Felt at Fresno, Hanford & Visalia Rec. at Tucson
13	8	21:49	35±	27	I'	3629(?)	Cracked walls and chimneys at Calexico S-P = 49
14	9	13:15	?	28	II'	near Riverside	
15	10	11:18	?	16.5	I'		
16	14	3:52±	-	2.5	I'	near Riverside	
17	15	6:34±	?	5.0	I'		
18	15	20:39±	-	4.5	II'		
19	17	15:01±	-	14.5	I'		
20	18	20:45±	-	14½	I'		
21	19	0:58±	-	23½±	I'		Felt at Ventura, 1:05 a.m. Slight shock 2:45 a.m. not recorded
22	21	20:07±	-	13?	II'		
23	26	9:36±	-	5&6	I'		
24	27	1:19	33	38	II	3238 west of Coalinga.	S-P B=27, L=18. Felt generally in San Joaquin Valley
25	27	14:49±	-	30±	II'		
26	27	4:03	?	?	±I'		
27	28	18:11±	-	?	II'		
28	29	16:01±	-	12.0	II'	0512?	Felt at Redondo & Los Angeles
29	29	16:13±	-	12?	I'		
30	31	3:56±		31	I'		
31	31	12:14±	-	106?	I'	Probably Nevada	B=39, L=37
32	31	12:32±	-	19	II		
33	31	16:32±	-	30	I'		

Local Shocks
January, 1927

No.	day	PST	P	R	Int.	Epicentre	Remarks
1	1	0:17	?	24		33 24	near Calexico	Destructive at Calexico and Mexicali (Reported so by Ottawa)
2	1	0:29		?	I	"	"	
3	1	0:33		23?	I	"	"	
4	1	0:45		24±	I	"	"	
5	1	1:03	34±	?	II	"	"	
6	1	1:06	?	24½	I	"	"	
7	1	1:14	?	25	"	"	"	Destructive intensity. Recorded at a distance
8	1	1:27		?	"	"	"	
9	1	1:32	?	24½	"	"	"	
10	1	1:37	35±	?	"	"	"	
11	1	1:51	35±	23	"	"	"	
12	1	2:01		?	I	"	"	
13	1	2:03	34	25	"	"	"	
14	1	2:08		?	"	"	"	
15	1	2:10	?	24½	"	"	"	
16	1	2:17	?	23	"	"	"	
17	1	2:26		?	"	"	"	
18	1	2:32	34½	24½	"	"	"	
19	1	2:38	35±	24	"	"	"	
20	1	2:41		?	"	"	"	
21	1	2:44		23±	"	"	"	
22	1	2:45	?	?	II	"	"	
23	1	3:17		?	"	"	"	
24	1	3:20	?	23	"	"	"	
25	1	3:23		?	"	"	"	
26	1	3:32	35±	24	I	"	"	
27	1	3:35		?	"	"	"	
28	1	3:44	?	24½	"	"	"	
29	1	3:48		?	II	"	"	
30	1	4:01		?	I	"	"	
31	1	4:08	?	23	I	"	"	
32	1	4:30		?	II	"	"	
33	1	4:48	33±	24	I	"	"	
34	1	4:53	?	25	I	"	"	
35	1	4:56	?	24	I	"	"	
36	1	4:59	36	25	II	"	"	
37	1	5:09		?	I	"	"	
38	1	5:26	?	24	I	"	"	
39	1	5:39		?	II	"	"	
40	1	9:48±		?	II	"	"	

Local shocks, 1927 January

No.	Day	P?T	f	R	R	Epicentre		Remarks
41	1	9:52		23±	I'	33 24	near Calexico	
42	1	11:55±		?	I'	"	"	
43	1	13:41±		23	I'	"	"	
44	1	16:27±		?	I'	"	"	
45	1	17:55±	29±	23.7	I'	"	"	
46	1	18:56±		?	I'	"	"	
47	1	19:51±		23	I'	"	"	
48	2	0:42±		23½	I'	"	"	
49	2	2:12±		?	I'	"	"	
50	2	4:14±	?	?	I'	"	"	
51	2	4:20±	?	22±	I'	"	"	
52	2	5:08±	?	23	I'	"	"	
53	4	2:49	28?	24½	I'	"	"	
54	5	13:03±		40?	I'	"	"	
55	5	16:43±		1.5	I'		near Riverside	
56	5	16:44±		1½	I'		" "	
57	5	16:57±		24	I'	33 24	near Calexico	
58	5	21:09±		26!	I'	"	" "	
59	5	23:23±		23	I'	"	" "	
60	6	6:21±		30±	I'			
61	6	8:37±		25.0	I'	33 24	near Calexico	Probable felt
62	6	8:44±		?	I'	"	"	
63 V	7	20:13	13±	8.0	I'	130 6		
64	7	23:30	25±?	24	I'	33 24	near Calexico	
65	9	11:32±		2½±	I'		near Riverside	
66	12	13:17±		?				Shock doubtful
67	12	15:13±		3.6	I'			
68	13	2:48	32	24	I'	33 24	near Calexico	
69	14	8:41±	—	19	II'			
70	14	15:50±		4.5	I'			
71	15	6:34±		?	I'			
72	16	6:42±	—	?	I'			
73	16	4:02±	—	24½	I'	33 24	near Calexico	
74	16	10:44±	—	23	I'	"	" "	
75	16	18:10	—	24.8	II'	"	" "	Strong at Calexico and Imperial
76	16	11:50±	—	22!	I'	"	" "	Felt.
79	16	21:13	28±	23½	I'	"	" "	Felt
78	18	15:54±	—	85	I'		Arizona?	This and several following shocks recorded at Tucson with many smaller disturbances, S-P = 5 4
79	18	16:00	—	89	I'			
80	18	16:31	—	?	I'			

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Local shocks, January 1927

No.	Day	PST	P	S-P	Epicentre	Remarks
81	18	17:14	76	26	7:81 Arizona?	
82	18	17:18½	67?	45?	II	
83	18	17:38	76?	57½	I'	
84	18	18:22	?	?	I'	
85	18	18:26	70?	67	I'	
86	18	20:47	?	86	I'	
87	19	0:33±		2.6	I'	near Riverside
88	19	3:28	?	25	II	3324 near Calexico
89	19	6:40	17?	24	I'	17h24m " "
90	20	16:51±	–	1.6±	I'	near Riverside — Probably a blast
91	21	17:05±	–	27±	I'	
92	21	22:58±	–	2.4	I'	near Riverside
93	22	8:35	?	1½	I'	
94	22	16:57±		1½	I'	near Riverside — Probably a blast
95	23	12:58±	–	5.2	I'	
96	23	15:35±		8.7	I'	
97	24	22:15±		2.6	II	near Riverside
98	25	15:34	–	?	I'	
99	27	15:33±	–	1.4	I'	
100	27	19:27±	–	24±	I'	
101	27	19:51±	–	25?	I'	
102	27	21:57±	–	14.6±	I'	Small record at Tucson
103	28	9:09	?	57±	I'	
104	28	14:41±	–	0.7	I'	
105	29	15:20±	–	10.7	II	Felt at Inglewood, Santa Monica, Long Beach, Los Angeles, Pasadena, Riverside
106	30	3:27±	–	12½	I'	
107	31	0:13±	–	61	II'	Gulf of California (?) — Tucson S-p 66.
108	31	0:26±	–	62±	II	
109	31	0:52±	–	?	II	Tucson shows S-p = 66 at 8:18, 10:02, 11:58 GCT
110	31	1:58±	–	59±	I'	
111	31	2:13±	–	?	II	
112	31	2:15±	–	62	II	
113	31	3:12±	–	59±	I'	
114	31	3:45±	–	59±	II	
115	31	3:22±	–	?	II	
116	31	3:58±	–	59±	I'	
117	31	3:59±	–	59±	I'	
118	21	12:54	–	22.6	II	
119	31	13:03±	–	59±	I'	
120	31	16:04±	–	0.6	I'	very near Riverside — Blast

Local Shocks
February 1927

No.	Day	PST	P	R	Q	Epicentre	Remarks
1	1	23:49½	–	3.5	I'		
2	2	2:44±	–	2½	II		
3	2	3:03½	–	3½	II		
4	4	1:58±	–	10.9±	I'		Probably check reported at Los Angeles at 2 p.m.
5	4	2:02±	–	56±	I'		Probably check felt at Chanslor $\frac{5-7}{2}$ = 1.5
6	5	2:44½	–	2.6	I'		
7	5	16:28±	–	0.6	I'	very near Riverside	Blast
8	5	17:26±	–	2.1	I'		
9	6	20:28±	–	10.7	II'	Inglewood fault ?	
10	8	0:31	–	3.2	II'	0.05	Felt at Los Angeles, Santa Monica etc.
11	8	0:32	–	2.1	I'	"	Felt at San Bernardino
12	8	0:33	–	3.3	I'	"	"
13	8	0:36	–	2.2	II	"	"
14	8	4:02		3.6±	II	"	"
15	8	4:03	?	3.2	II	"	"
16	8	6:37		3.1	II	"	"
17	9	5:29		1.3	I'	near Riverside	
18	10	0:41±	?	22.1	I'		
19	10	15:42½		0.6	I'	very near Riverside	Blast
20	11	8:17±		10?	I'	-	
21	11	16:18±		2.3±	I'		
22	12	0:56±	33	24.1	II'	332	near Calexico
23	12	1:09±		?	II	"	Slight damage at Calexico
24	12	1:25±	?	23±	I'	"	"
25	12	1:40±		22±	I'	"	"
26	12	2:53±	?	24½	I'	"	"
27	12	4:47±	?	23½	I'	"	"
28	12	4:49±	?	24	I'	"	"
29	12	6:10±		22½	I'	"	"
30	14	22:18±	–	25	I'	"	Reported felt at El Centro & Imperial
31	15	15:51±	–	54	II	Monterey Bay	Felt at San Francisco, Gilroy & Santa Cruz, etc.
32	18	10:		12½	I'	near Riverside	
33	18	14:05	?	14	II		
34	18	16:54	?		I'		
35	20	8:		13.2	I'		
36	20	17±		½	I'	near Riverside	
37	22	1:45	34.1	25.8	I	532	near Calexico
38	23	11:36½		0.6	I'	very near Riverside	Reported from El Centro, Brawley, etc. Blast
39	23	16:52.6		2.4	I'		
40	25	16:49±		5.9	I'		
41	26	4:20	?	4.2	II		
42	26	22:28	?	24	II		

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Local Shocks March, 1927

No.	Day	PST	φ	R	Q	Epicentral	Remarks
1	1	22:10±		4.8	I'		
2	2	04:57	2.3±	8	I'	0209	
3	3	14:13±	-	19?	I'		
4	5	22:58±	-	27	I'		
5	5	16:51±	-	1.7±	I'		
6	6	14:52±	-	0.9	I'		
7	6	16:51±	-	1.7	I'		
8	7	20:18±	-	5.8	I'		
9	8	8:34	-	<0.8	I'		
10	8	10:04	-	<0.6	I'		
11	8	10:46	-	<0.8	I'		
12	8	11:14	-	0.6	I'		
13	8	11:21	-	<0.9	I'		
14	8	12:59	-	<1.3	I'		
15	10	8:04±	-	5.6c	I'		
16	13	8:48±	-	2.3	I'		
17	14	5:01	?	0.1	I		
18	15	4:07±		33	I'		
19	15	14:04±		2.2	I'		
20	15	23:03±		?	I		Doubtful disturbance
21	17	16:49±		?	I'		First records at new Pasadena station, March 17
22	22	07:41±		2.1±	I'		
23	24	11:10	5	6.2	I'	0505 ? 0506 ? 0705 ?	
24	24	14:05±		0.9	I'		
25	30	0:44±		4.8	I'		
26	30	16:33±	?		I'		

Local Shocks
April, 1927

No.		Day	PST	P	R	R.	Epicentre	Remarks
1		2	19:50±	~	11?	I'		
1a		4	5:?0±		14	I'		
2		4	23:31±	15	22	I'	1522	
3		5	0:18±	15	22±	I'	"	
4		5	0:33±	15	21±	I'	"	
5		5	1:37±	15±	?	I'	"	
6		5	2:02±	16±	22±	I'	"	
7		5	2:35±	15±	21±	I'	"	
8		6	23:31±	15	22	I'	"	
9		6	19:22±	?±	19	I'		
10		9	3:20±	2±	27±	I'		
11		9	5:16±	15	22±	I'	"	
12		10	20:30	11½?	23	I'		
13		11	3:18	?	36±	I'		
14		11	16: ?		1.0±	I'		
15		11	17: ?		0.6	I'	very near Riverside	Blast
16		12	15:		63±?	I'		Felt at Santa Cruz.
17		13	12: ?		2.6	I'		
18		14	11:25±	-	0.5	I'	Very near Riverside	Blast
19		15	10:25±		0.6	I'	" "	"
20		15	17:16±		1½±	I'		
21		15	8:46±	7.5	14.6	II	0715	Felt in and near Los Angeles, especially at the beaches.
22	✓	16	13:08±	32±	30	I'	3250'	
23		16	16:45±		1.6	I'		
24	✓	17	2:04±	5½±	6.2	I'		
25		19	16: ?		16	I'		
26	✓	19	20:54±	18	14.5±	I'	1815	
27		21	11:53±	2.5		I'		
28		22	10:14±		1.7	I'		
29		22	17:31±		1.8	I'		
30		23	15:30±	12±	34	I'	4033	
31		25	21:36±	15±	79±	I'	7579	
32		25	9:17±		1	I'		
33		25	17:37±		7.3	I'		
34		27	16:20±		1.0	I'		
35		28	9:15±		2.0	I'		
36		28	16:45±		1.9	I'		
37		28	23:28±	11.8	11.0	I'	2011	Beneath ocean?
38		29	12:20±		0.6	I'	Very near Riverside	Blast
39		30	0:49±	14±?	14.5	I'	1415	
40	✓	30	17:09±	12	20±	I'	1220	

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Local Shocks
May, 1927

No			PST	P	R	S	LP	Int		Epicentre	Remarks
1	✓	1	11:34±	9½	19.1		-	I'	04/0 10 19		
2		2	10:18±	-	18.7	-	-	I'			
3		2	14:14±		2.6	-	-	I'			
4		3	16:28±		0.6	-	-	I'		very near Riverside	Blast
5	✓	4	2:17±	23±	20±	-	-	I'			
6		5	5:36±	7½		-	-	I'			
7		6	16:38±	5.4		-	-	I'			
8		7	16.51±		1.7±	-	-	I			
9		8	8:09 (?)	M	-	-		I'			
10		8	11:38?	8±	-	-	-	I'			Santa Barbara aftershock started May 10.
11		9	2:09?		-	1.5±	-	I'		near Santa Barbara	
12		11	7: ?			1.8±	-	I'		" "	
13		12	13:31±		0.6		-	I		very near Riverside	Blast
14		13	9:58±		0.7		-	I'		" "	"
15		13	11:39±		0.6±		-	I'		" "	"
16		13	18:40±	M			-	I'			
17		14	7:37±	9.5	3.6	25±	-	I'	1903	near San Bernardino	
18		14	8±			1?	-	I'		near Santa Barbara	
19		14	11±			?	-	I'			
20		14	14±			4½	-	I'			
21		14	16:29±		0.6		-	I'		very near Riverside	Blast
22		14	16:47±		1.5±		-	I'			
23		14	17:01±		1.1		-	I'			
24		15	3:15±	15.3	23½	-	-	I'	1522		felt at Ventura
25	✓	15	10±			2?	-	I'	1724	near Santa Barbara	
26		15	12:00±	?	3.4		-	I'			
27	✓	16	13±			2½	-	I'	1724a	near Santa Barbara	
28	✓	16	14±			3½	-	I'	"	" "	
29		16	22:10±	?	6.7		-	I'			
30		17	6:22±		2.7		-	I'			
31		17	14±	?	?	?	-	I'			
32		19	2:14±		1.8?		-	I'			
33		19	8:31±		2.8		-	I'			
34	✓	19	12±		3±	3½	-	I'	1724	near Santa Barbara	
36		20	1:46±	14.7	6.1		-	I'			
36		20	16:43±		1.6		-	I'			
37		21	13:06±	1.4			-	I'			
38		22	14:46±	?	?		-	I'			LS aftershock started May 24
39		26	12±		4?	?	?	I'			
40		27	17±		1.5			I'			

International Seismological Centre

Local shocks, May 1927

No.		Dy	PST	P	R	SB	S	Ex	Epicentre	Remarks
41	✓	27	17: ?		2.0		10±	I'		
42		28	3 ±			?		I'		
43		28	9:23±	55	6½		–	I'	near Evergreen, Calif.	Correct time 9:38.
44		28	15:55	?	8?	–		I'		
45		28	16:01	11?	7?	–		I'		
46		28	18:10±		8.0			I'		
47		29	3:20±		7.1	–				
48	✓	29	6:30	8	8±	–		I'		
49		31	5:48±	?				I'		

June, 1927

1		2	18:11±	11?				I'		
2		2	20: ?		2.5			I'		
3		3	9 ±		0.7			I'	very near Riverside	
4		5	10: ?				2-3?	I'		
5		7	16: ?		1.5			I'		
6		8	21:15	62	5.2	?	10±	I'	0605	Felt at Whittier and Yorba Linda
7		9	11:50	77	55?	–	40±	I'		
8		9	14:42	75±	70±	–	?	I'		
9	✓	13	15:57	24?	15.8	–	7±?	I'	2115	
11		13	16: ?		1.4	–		I'		
12		14	23: ?		7½	–	56±	I'		
13		16	6: ?		1.6	–		I'		
14		16	15:40	74	6½	–	50±	I'		
15		17	16: ?		0.9	–		I		
16		17	17: ?		1.7	–		I'		
17		18	11: ?		0.6	–		I'		very near Riverside
18		23	2:11	29	20½		3?	I'	2921	
19		23	5:21±			?		I'		
20	✓	23	21:34±			2½		I'	1724	near Santa Barbara
21		24	5: ?		1.8			I'		
22		24	6: ?		2.0			I'		
23		24	17: ?		2.6			I'		very near Riverside
24		24	17595			5½?		I'		
25	✓	25	6:20±				30	I'	1724½	near Santa Barbara
26		25	9: ?		2.0			I'		
27		25	12:56	29½	280		11½	I'	2921	
28	✓	25	17:17±			2.3		I'	1724	near Santa Barbara
29		26	0:17	10½	2±	24	8±	I'	1102	near Riverside
30		26	7:06±		2.0			I'		

Local shocks, June 1927

No.		d	PST	P	R	PB	CJ	Qk	Epicentre	Remarks.
31		26	7:07±		2.1			I'		
32		26	7:31±		2.0			I'		
33		26	9:07	16	23±	3		I'	724 near Santa Barbara	
34		26	10:37±			?		I'		
35		26	12:59	15	19	19		I'		Blast (Monolith P.C. Co.)
36		28	11: ?		15		1.0±	I'		
37		28	11: ?		0.7			I'	very near Riverside	
38		28	11: ?		15		1.0±	I'		
39		28	11: ?		?		1.0±	I'		
40	V	28	15:28±		3.3			I'	1724 near Santa Barbara	
41		29	10:22±		38?			I'		
42		29	14:13	17±		2.7±		I'	1724 near Santa Barbara	
43	V	29	14:14	?		2.8		I'	"	" "
44		29	16:21±			2.4		I'	"	" "
									July, 1927	
1	V	4	4:48	7.4	-	26±	-	I'		
2		4	15:40	?	-		?	I'		
3	V	4	15:43	38	-	27?		I'		
4		4	16:52	28±	-		?	I'		
5		5	11:59	32½	-	63?	?	I'		Recorded at Tucson
6		6	15:18±	27	29½	-	11½	II'	2921	
7		6	17:09	8.4	3.5	-	16?	I'	0902	
8		7	16:44	16½	23.0	11?	37±	II'	1522	Felt at Bakersfield, Fallons, etc.
9		9	16:40±		1.0±	-		I'		
10		12	14:59	8?	?			I'		
11	V	14	0: ?			3.0		I'	1154 near Santa Barbara	
12		14	16:15±		1.0			I'		
13	V	15	14:11±	43	47?	-	63?	I'	[24]	
14		15	14:22±	42½	?	-		I'		
15		16	7:55±	37	-	-	17	I'	3324 near Calexico	Felt at Calexico and El Centro Recorded at Tucson
16		19	6:35±	15	2.3	-	15	I'	1507	
17		19	12:29±	2.0	4±			I'	0202	
18		19	17:09±	14.8	7.2	-		I'	1507	
19		19	20:47±	14½	7.2			I'	1507	
20	V	22	13:43±	-	19	-	8	I'		
21		23	0:07±	7½	13½	-		I'	0715	
22		23	6:19±		1.4	-		I'		
23	V	24	8:36±	49	43?	-		I'	4412	
24		24	11:26±	19	10.3	-		I'	2011	

Local shocks, July 1927

No.	Day	EST	P	R	SB	SV	Int.	Epicentre	Remarks
25	26	2:53±	53	45½	–		I'		
26	26	5:38±	8½ 26	2.9	–		I'		
27	26	16:35±		0.6	–		I'	very near Riverside	Blast
28	28	22:11±		3½	–		I		
29	30	15:00±	44½	3	–	20	I'	40 33	
30 V	30	15:30±			3.5 ±		I'	1724 near Santa Barbara	

August, 1927

	2	5:47 ~~5:52~~ ±	?		2.7		I'	1724	near Santa Barbara
2	4	4:23±	7	15½	N±	17? 20?	II'	0715	
3	4	4:33±	7±				I'	"	
4	4	4:35±	7±				I'	"	
5	4	4:55±	7				I'	"	
6	4	6:01±	7.0				I'	"	
7	4	6:02±	7.0				I'	"	
8	4	7:03±	7.1				I'	"	
9	4	8:05±	?				?		very weak seismic
10	4	8:41±	7					0715	
11	4	8:49±	8±						
12	4	16:50±		2.8			I'		
13	5	9:38±	7				I'		
14	5	12:40±	8	15½	11±		I'	0715	
15	6	0:05±			?		I		
16	6	14:29±		2.5			I'		
17	7	6:19±		?	8: 11?		I'		
18	7	12:21±	?		2.9		I'	1724	near Santa Barbara
19	7	12:23±			3.0		I'	"	" "
20	7	20:42±			1.9		I'	"	" "
21	10	9:13±	?		?		I'		
22	10	12:12±			3.2?		I'	1724	near Santa Barbara
23	11	7:48±		?	?		I'		
24	11	11:19±			2.1?		I'	1724	near Santa Barbara
25	12	16:23±			?		I'		
26	12	19:18±			1½ 2?		I'		
27	12	23:05±	50?				I'		
28	13	8:16	8		3.2± ?		I'		
29	13	12:45±			2.3		I'	1724	near Santa Barbara
30	14	6:47	25	178	26	?	II		Felt in San Diego Co.
31	14	7:15±			?		I		
32	14	7:43±			4.9		I'		

Local shocks, August 1927

No.	Day	PST	P	R	PB	U	M	Epicentre	Remarks
33	14	16:30	24	17½		5.6±	I		
34	14	18:03±			5½		II		
35	15	16:13±			5½		II		
36	16	1:02		?		12½±	I'		
37	16	16:12±			5±		II		
38	17	8:28±			2.1		I'	1724	Near Santa Barbara
39	17	16:27±			3.9		I'		
40	18	10:53±	?	?	30±		I'		
41	20	11:03±			2.1		I'	1724	near Santa Barbara
42	20	12:08	100	99?	78		II'	NW of Ventura (IX F MM zone)	see Ventura list
43	21	13:27±			15±		I'		
44	21	18:12±			3.8±		I'		
45	24	6:24±		1.5			II		
46	24	9:07±			2.4				
47	26	4:43	18	13½	2.5	?	III	1724	near Santa Barbara	Felt at Santa Barbara
48	26	12:57	3.5				I'		
49	26	18:14±			2½		I'	1724	near Santa Barbara
50	28	0:14±			4½		I'		
51	31	17:43	14?				I'		
52	31	6:50	11½ ?				I'		

September, 1927

1	3	22:24±			42?		II		Seismic?
2	4	1:54±			6.0?		II		
3	4	17:52±		52?			I'		Felt at Yorba Linda (USGS)
4	5	20:53±		46?			I'		
5	6	6:47±			?		II		
6	7	0:31±			?		II		
7	9	3:20±		2.3?			I'		
8	9	6:32	?				I'		character doubtful
9	10	9:51±			26		I'	1724	near Santa Barbara
10	10	10:45	13? 17?				I'		
11	11	14:41	?				I'		character doubtful
12	11	15:34±			26		I'	1724	near Santa Barbara
13	12	11:05±			3.1		I'	1724½	" "
14	12	4: ?			?		I'	1724	" "
15	13	0:02	?	?	27		I'	1724	" "
16	13	10:36±			3½		I'	1724½	" "
17	13	21:18			3.4		I'	1724	" "
18	13	21:19½			2.1		I'	1724½	" "

Local shocks, September 1927

No.	Day	PST	P	R	S	L	Int.	Epicentre	Remarks
19	14	11:17	12	5.0			I		
20	15	0:07	15?	24.3±	9.7		II		
21	15	0:29	13	18.3±	9.2		II		
22	15	16:35	18?				II		
23	15	17:21	32?	25	33	?	I		
24	15	17:34			51±		II		
25	15	17:58	31?	22±	?	?	II		
26	15	18:15	31?	24±	?	?	I		
27	15	21:42			?		I		
28	15	11:03	8?				I		
29	17	9:27	2				I		
30	17	17:53	?				I		
31	17	18:07	52	58	34?	64±	III		"Bishop" earthquake
32	17	18:25	45	53±	33?		I		
33	17	19:04	42?	51?	29?		I		
34	18	6:49	47	51±	29		I		
35	18	7:51	46	49±	32		I		
36	18	21:23±	44	56?	28		I		
37	18	22:39±	?	5.7			I		
38	18	23:06±	?		2.2		I	1724	near Santa Barbara
39	19	10:21±	12±				I		Blast?
40	19	11:56	1.6				I		
41	19	11:58	12±	5.6			I		
42	19	23:43	18	23½?	45?		II	1724	near Santa Barbara
43	20	5:37	0.9±				I		Blast?
44	20	8:40	?				I		
45	20	8:45	1.3				I		
46	20	18:56	?	?	—		I		
47	22	14:42±			1.3		I	1724	near Santa Barbara
48	23	16:55±	12?	12½			I		
49	23	23:35±			2.4		I	1724	near Santa Barbara
50	24	12:25±		2.8			I		
51	24	16:46	?				I		
52	24	17:24	4½?				I		
53	25	1:31±	9+		?		I		
54	25	4:09±			3.1		I	1724	near Santa Barbara
55	26	19:41±	—		2.2		I	1724	" "
56	27	1:49±			?		I		
57	28	22:37±		2.6	2.6		I		
58	28	23:37±		2.5	—		I		
59	29	11:30	14½				I		Blast?

International Seismological Centre

Local shocks, October 1927

No.	Day	PST	P	MR	SB	G	Int.	Epicentre	Remarks
1	3	3:48±		?			II'		
2	3	8:31±		0.6			I'	ray near Riverside	Beach
3	3	11:45±		2.7			II	near Riverside	
4	3	17:13		2.7			I'	" "	
5	3	20:57±			3.2?		II	near Santa Barbara	
6	4	12:25±			1.3		II	" "	
7	4	13:24±			3.0?		I'	" "	
8	5	3:40±			2.7?		I'	" "	
9	5	3:41±			2.5?		I'	" "	
10	5	3:45±			?		I'	" "	
11	5	10:33±			?		I'	" "	
12	5	11:36±			1.4		II	" "	
13	5	13:14	31.8±	33.1±	51.4±	?	III'	4033 near the head of the gulf of California	felt from Yuma to San Diego. Zone of destructive intensity.
14	5	13:56	39.3	35.4	51½	24½?	IV	" "	
15	5	21:57	?	?		?	I'		
16	6	13:58	7.1	?			I'	0715?	
17	7	11:39±			1.2±		II	near Santa Barbara	
18	8	11:14	7.?	8.0	13.5±	13½	III'		felt in Los Angeles region
19	9	?	4.0				I'	near Pasadena	
20	10	19:50±	-	2.3	2.		I'	near Riverside	
21	11	2:50±	-		1.7±		II	near Santa Barbara	
22	11	8:38±	-		2.9?		I'	" "	
23	11	8:42±	-	1.5?			III	near Riverside	
24	13	0:48		4.6?	4.9		I'	" "	
25	13	9:50±	5.1? 2.0		-		I'		
26	14	3:16±	4.0±	?			I'		
27	14	11:24±		?	?		I'		
28	15	4:15	?				I'		
29	15	12:25	1.0				I'	near Pasadena	
30	16	6:26	8?				I'		
31	16	7:03	3.9? 4.5?	5.5±?	4.9±	-	I'		
32	16	13:27±		0.9			I'	near Riverside	
33	16	15:04±				3.2?	I'	near La Jolla	
34	17	10:23±			1.3?		I'	near Santa Barbara	
35	17	16:00±			2.0		I'	1724 " "	
36	19	11:05±			1.2±		II	" "	
37	19	8:14	4.4 4.5?	8.4?	?		I'		
38	19	11:25±			?		I'		
39	19	20:45±			?		I'		
40	20	9:31	1.0				I'	near Pasadena	

Local shocks, October 1927

No.	Day	PST.	P	R	SB	LT	Int.	GMT	Epicentre	Remarks
41	20	11:00±			?		II'			
42	22	8:00±			?		I		near Santa Barbara	
43	23	5:34	18 16.1	?			I'			
44	23	16:05	14.2	7.4	?		I'	1507		
45	23	16:33		2.7			I		near Riverside	
46	25	0:47	?	?			I'			
47	26	9:14	25±	?	8.4±		I'	2127		
48	26	14:22±		0.6			I'		very near Riverside	Blast
49	26	16:31	5.5?	7?			I'	0605		
50	27	12:36	4.2?				I'			
51	31	0:16	11.3±		8.4±		I			
52	31	12:44	26?	—	—		I'			

November, 1927

1	1	19:27	15½				I'			
2	1	23:48±			23±		I'	1124	near Santa Barbara	
3	2	6:36±			10.2±		I'			
4	2	20:37	2½?	—	—		I'			
5	3	11:59	1.7		—		I'		near Pasadena	
6	3	19:41	5.7	4.7	—		I'	0605		
7	4	3:13	27½	27?	—	38.0	I'	2235	off Point Arguello	Foreshock
8	4	4:20	27?	25½	—	34	I'	"	"	"
9	4	5:51	28½	?	—	46±	III'	"	"	main shock. For aftershock see separate list
10	4	10:36	5½	?	?	8?	I'			
11	4	11:07	?	?		18½±	I'			
12	4	12:06	0.9±				I'		near Pasadena	
13	4	22:50	?	?			I'			
14	5	6:37			32?		II			
15	5	16:46		1.7±			I'			
16	5	22:47	5½?	7?	25½	19?	I'	1108		
17	6	10:07			1.0		II'		near Santa Barbara	
18	6	10:47	42	45?	37?		II			
19	6	11:39	?				I'			
20	6	13:39		15		3.4±	I'	2117	near La Jolla	
21	6	15:02		16		29	I	"	" "	
22	6	15:03		16		3.4±	I	"	" "	
23	6	17:10	44?	?	?		I'			
24	6	18:34		16		30±	I	2111	near La Jolla	
25	6	19:27	24½	16.8	42½	34.3	II'	2117	" "	Felt strongly at & near San Diego
26	6	20:05	22	14.5	34±	9.0	I'	2204		

"Lompoc" earthquake and aftershocks Nov. 4 ff., 1927

Main Shock

Date	PST	P	R	SB	LJ	Date	PST	P	R	SB	LJ	Date	PST	P	R	SB	LJ	Date	PST	P	R	SB	LJ
4	3:13	27½	27?		33,0	4	8:39			13:		4	11:02	?		10!		4	13:23	28	?	13:	?
	4:20	27!	23?		34		8:40	?		11?			11:04	29	?	?			13:45			?	
	5:51	28½	?		46!		8:41	?		?			11:05			12½			13:32			12?	
	5:57	27:	?		41?		8:45			?			11:11	28?		12½			13:37			13:	
	6:00	?	?		?		8:46	28:		14!			11:12	28:		14?			13:39			?	
	6:03	29:					8:47	?	?	10:?			11:14	?		13½?			13:40			10:	
	6:05	28:	?		?		8:51			?			11:17	28:	?	13.3			13:44			?	
	6:08	28	40:		?		9:03	26:	?	?			11:24			?			13:46	?		13?	
	6:11	27?	?		?		9:05			13:			11:32			?			13:50	?		16:	
	6:13	?					9:08	?		12			11:34			?			13:54	?		11:	
	6:17	27:	38:		?		9:12	28	?	?	?		11:35			?			13:54			?	
	6:23	?					9:16			?			11:36	27?		11½			14:—			?	
	6:28	?					9:19			?			11:36			?			14:06	28:		11:	
	6:30	28					9:22			?			11:43	?		14			14:08			?	
	6:37	?					9:25			9?			11:52	27:		13:			14:13	28	?	?	
	6:43	27½:					9:29			?			11:57			?			14:23	?		?	
	6:48	?					9:30			13:			12:00	27½	34:	17!	41		14:27			?	
	6:49	28					9:33			12			12:07	?		15			14:32	28:?		12:	
	6:49	27½	?		44		9:36	28	?	16½			12:11	?		14?			14:41			?	
	6:52	27½:					9:39	?		12			12:13	?		?			14:46			?	
	6:55	?					9:40	24½:	?	?			12:13	?		?			14:48	28?		15½	
	6:56	25:	?		?		9:49	29	32:	?	?		12:17			15:			15:01	?		11:	
	7:04	26:	?		?		9:53			?			12:20			?			15:05			16½:	
	7:05	?	?		?		9:56	28:	?	18!			12:21	?		12½			15:10	28?	34:	12?.	41
	7:17	28	26½?		48:?		10:02			18½?			12:22	27	?	12.6			15:19			13:	
	7:22	?					10:06	25:		11:			12:26	26½:		12.3			15:21	?		12½?	
	7:26	27½:	41:				10:09	27:		?			12:29	27:		12:			15:47			?	
	7:35	28	35?		40?		10:11			?			12:33	?		13:?			16:01	?		11½	
	7:44	29:	?				10:16	?		?			12:35	?		13:			16:05			?	
	7:51	34:					10:20	?		13?			12:38	28:	?	13½?			16:09	27:		12:	
	7:56	28:	?				10:27	?		?			12:44	28.5	33:	12?	?		16:09	28		14:	
	8:02	26:					10:28	27½:	?	?			12:47			?			16:17	27	?	16?	?
	8:05	24:					10:32	?		?			12:49			13½?			16:31	28:		?	
	8:08	26:	35!		?		10:34	27?		?			12:49	28	?	?			16:38			13:	
	8:18	28:					10:38			?			12:53	27:	?	13½			16:47	26?	?	12½	
	8:23	24:?					10:42			12			12:57			?			16:53	27?	?	?	
	8:25	28:					10:47	24.8	?	12:	38:?		12:58	28:		12½:			16:57			12	
	8:33	31?	?	?	?		10:51	?		12½			13:03			11½			17:00			?	
	8:36			13			10:53	?		12			13:20			12— 15			17:10			?	
	8:37			11:			10:58	28:	?	12.5	?		13:21			12			17:12			?	

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DaTe	PST	P	R	SB	LJ
4	17:20	?		26?	
	17:29	?		19±?	
	17:30	?		10	
	17:35			14±	
	17:42	?		12	
	17:42	?		?	
	18:02			12±	
	18:08			12±	
	18:12			12	
	18:13	?		12±	
	18:22			12±	
	18:23			?	
	18:27	?		12±	
	18:30			?	
	18:35			11½?	
	18:38			?	
	18:39			?	
	19:00	?		14½±	
	19:00	?		?	
	19:05	?		12½	
	19:16	28		16	
	19:23	28	34±	123	?
	19:28	27	?	125±	?
	19:31			13±	
	19:38	30½?	31½?	?	?
	19:43	25±		?	
	19:50	?		?	
	19:51	28±	34	?	40±
	19:59	?		?	
	20:06	28±	?	12.0	
	20:16	?		13±	
	20:28	?		14	
	20:42			?	
	20:43	27	35	120	?
	20:45	27?	?	12½	
	20:49			17?	
	21:06			12±	
	21:07	?		14±	
	21:12			?	
	21:20	?		13?	
	21:27	26±?	?	125	

DaTe	PST	P	R	SB	LJ
4	21:30	27½	?	12½	
	21:33	?		11½	
	21:35			12±	
	21:42			?	
	21:50	?		12?	
	21:58			12±	
	22:10	26±		13±	
	22:25			13±	
	22:27	28±?		12½±	
	22:34			15±	
	22:47	?		11±	
	22:55	?		11	
	22:55			?	
	22:57	29½±	?	14½?	
	23:06	?		12	
	23:09	?		?	
	23:19	27	?	14±	
	23:30			?	
	23:32			?	
	23:45	?		12	
	23:49	29±		13±	
5	0:07			?	
	0:09	28±	?	?	
	0:11	27		13?	
	0:12	?		11½	
	0:15			?	
	0:16	27½		12½	
	0:18	?		10±	
	0:27	?		?	
	1:01	28±?	36?	15?	44
	1:11			14½?	
	1:16			?	
	1:19			?	
	1:28			?	
	1:29			?	
	1:31	27±		14	
	1:42			?	
	1:52			12?	
	1:53	28±	?	17½?	
	2:00			12±	

DaTe	PST	P	R	SB	LJ
5	2:03	26½	?	12	
	2:07	?		12±	
	2:14			11±?	
	2:20	28±		?	
	2:25	?	?	18?	
	3:18	28		12	
	3:24			?	
	3:34	27		14±	
	3:41			?	
	3:47	26±	?	11½±	32±?
	3:58			18?	
	4:02			12±	
	4:08			?	
	4:34	?		13±	
	4:48	28	34±	14½?	
	5:03			?	
	5:15	28±		12½	
	5:22			12±	
	5:49	27±	?	12	
	6:26			12±	
	6:30			14±	
	7:13	?		12½±	
	7:37	27±	33±?	11	
	8:01	29	33±	?	
	8:20			12?	
	8:30			?	
	8:42			?	
	8:48			?	
	8:50			11?	
	9:06	26±		12½	
	9:11			12½	
	9:30±			?	
	10:17	?			
	10:19	25±	?		
	10:24	?			
	11:05	28±	?		
	11:52	27±	39±		?
	12:40	26±	39±		
	12:45	?			
	12:57	?			

DaTe	PST	P	R	SB	LJ
5	13:37	?			
	14:38	?			
	14:49	27±	40±		?
	16:07	26½	?	14	
	16:39			?	
	17:00	?		11½	
	17:12			12?	
	17:19			12½	
	17:28	?		15?	
	17:30			13½±	
	17:34			13±	
	17:35			?	
	17:56			?	
	17:58			?	
	18:05	?		14	
	18:18			12?	
	18:20			13½	
	18:32	27±		?	
	18:36	?		12?	
	18:38	24?	37	?	42½
	18:47			11½±	
	18:48	?		13±	
	18:49	?		12?	
	18:50	27±	39±?	12½	
	18:51	27½	41½	12±	42½?
	18:54	?		12½	
	19:00	30?		12½	
	19:02			?	
	19:02			?	
	19:03	29	?	12½	
	19:11			13±	
	19:13			11½±	
	19:26			12	
	19:33			11±?	
	19:37	28±	?	13	
	19:39			13±	
	19:44			13±	
	19:48	28±		12	
	19:51			?	
	19:56			13½?	

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Date	PST	P	R	SB	LJ	Date	PST	P	R	SB	LJ	Date	PST	P	R	SB	LJ	Date	PST	P	R	SB	LJ
5	19:59	?		14±		6	0:43	?		13		6	5:21			13±		6	14:51	26	?	13±	
	20:00	27½	39?	12±	37±?		0:53	28±	?	13			5:34			?			15:05			13	
	20:04			?			0:57			13			5:31	?		12½±			15:23	27±		13	
	20:13	?		12			1:04	25±?	?	13.4			6:08			12½			15:35			14±	
	20:18	?		14±?			1:24	?		14±			6:23			16?			16:08	?		12±?	
	20:25	?		12			1:41	?		14±			6:24			14			16:38	?		13±	
	20:26	28±	?	12±?			1:43			13±			6:25			13½			16:46			15±?	
	20:29			13±			1:46			13			6:38			14±?			16:56	?		12½±	
	20:32			13±			1:58			13			7:15			12½±?			17:03			15½±?	
	20:36			?			1:53			?			7:16			?			17:04			?	
	20:37			?			1:54			?			7:25	27±	?	16			17:15	?		12±	
	20:43			12½			2:03			13±			7:39	?		12±			17:27	27	?	13	46?±
	20:46			?			2:18			12½?			7:49			12½			17:38			14?	
	20:51	28½±	?	13			2:20	?		12			8:29	?		?			17:54			13	
	20:59	28	40?	12±?	?		2:21	26	33±?	12±?	34?		9:06	?		12			17:57			?	
	20:58	?		12			2:23	27±	?	11½	?		9:12	25±		14			18:39			12±	
	20:59			?			2:28	?		12½			9:15			13½±			19:32			15±	
	21:03			12±			2:29			?			9:39	26½	37	12±?			19:38			14	
	21:16	?		12			2:33			12±			9:53			13			19:55	?		14±	
	21:30	?		12½			2:39	27	?	13½			9:55	27±		14½?			20:09	?		14	
	21:37	?		12½			2:46	?		13			10:06			12?			20:13			?	
	22:19			?			2:49	26±	?	12½			10:28	25½±		13±			20:44			?	
	22:26	25±?		12			2:51			?			10:58			12±			20:54	26±	?	18?	
	22:28			12½			2:54			12½			11:14			?			21:43			14	
	22:28			?			3:01			12½±			11:27	26?		16±			22:10			14?	
	22:30	26	35±	12	38±		3:02	27±	?	11½?			11:40	29	34±	15½?	?		22:20	25±		12½±	
	22:51	?		12½			3:08			?			11:53			14±			23:01	24±		13	
	22:58	?		11½?			3:11	?		12½			12:02	29±		12			23:22			?	
	23:01	?		15±?			3:13	29	33½?	11	?		12:06			15½			23:23	?		15	
	23:04	?		15?			3:14	?	?	12±			12:14	26±		13			23:54	22±?		14	
	23:09	25±?	?	12	?		3:20			12±			12:53	?		12½		7	0:21	?		13	
	23:12			11±			3:30			12½±			13:08			13±			0:43			13	
	23:13			12			3:37	?		13			13:09	?		15½			0:55	?		14	
	23:23			?			3:52			12½			13:20	?		15±			1:01	?		13	
	23:32			?			4:13	26±	?	12½			13:45			13±?			1:04	?		12½	
	23:33			12			4:26			12½			13:52	?		14±			1:12			13	
	23:37	30?		?			4:39			12½±			13:59			13±			1:13	?		13½	
	23:44			13			4:40	27±		13½?			14:11	26½	34?	12½±	38½?		1:29	26	?	12½	?
6	0:00			?			4:48	22±	?	14.5			14:22	?		12±			1:31	?		13½±?	
	0:16	28	?	13			5:06	?		13±			14:35	?		13±			2:34			13	

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DATE	PST	P	R	SB	LJ	DATE	PST	P	R	SB	LJ	DATE	PST	P	R	SB	LJ	DATE	PST	P	R	SB	LJ
7	2:38			13e!		7	15:17			?		8	2:28			13							
	3:27			?			15:24	27±	32?	12.9			2:37	27±?		12							
	3:41	26½	?	13			15:59			11e?			2:59	?		13							
	4:17			13			16:04			12±			3:27			12½							
	4:52			?			16:38			12?			3:30			13½							
	4:55	27±	?	14			16:50			12±			3:32			13½?							
	5:00			13?			17:07			12?			3:56	?	?	14?							
	5:19	?		13½±			17:27			?			4:03			?							
	5:20			?			17:32			14½?			4:27			?							
	6:04	?		13e			18:01			12?			4:31			14?							
	6:16	?		13			18:05			12?			4:52			13½?							
	6:19	26	34±?	13½			18:18			14?			5:01			13±							
	6:23			12½±			18:16	?	?	13½			5:10	?		13½							
	6:38	27½	36e±?	13½?			18:21			13			5:45	?		13							
	6:46	?		14½?			18:23	25±?		11½			5:47	?		14½?							
	6:48	?		13			18:25			13			6:01			13							
	7:10			13±			18:41	?		13			6:11			13?							
	7:15	27	?	12			19:02	?		12.5			6:21			13½?							
	8:24	?		13±			19:30	?		12			6:23			?							
	8:54	?	?	11.6			20:06	?		15?			6:38	27±		12?							
	9:15	?		16±			20:34			?			8:17			?							
	9:30	?		17			20:36	27	?	15			9:13			13½							
	10:13			16½?			20:54	?		13±			9:48			12.7							
	10:21	?		12½?			21:30			13½			10:24			13							
	10:45	?	?	12			21:35	?		14			12:01			12.3±							
	11:13			15			21:46	?		13													
	11:15	25±		?			21:51			?													
	11:25			11½±			21:55	?		12													
	11:27	25±?	?	?			22:05			12½e													
	11:42			?			22:42	25±?		?													
	11:58			18?			23:22			12?													
	12:03			13?			23:41			12													
	12:19			12		8	0:39	?		12													
	12:40	?		13			0:48			12													
	13:21	27±		14½			1:01			?													
	13:29	25e		14½			1:30			?													
	13:31			13±			1:37	?		12½													
	13:54			?			1:43	?		12.5±													
	14:38			15½			1:58			12½													
	14:41	?		11½			2:21	27	32	12.3	39?												

International Seismological Centre

Local shocks, November 1927

No.	Day	PST	P	R	S	M	Int.	Epicentre		Remarks
27	7	6:14		2?			I'			
28	7	11:02			24½		I'			
29	7	12:43			1.0		I'		near Santa Barbara	
30	7	13:24			?		I'			
31	7	14:22		15		2.9	I'	2117	near La Jolla	
32	7	17:20	7½?				I'			
33	7	8:41				?	I'			
34	7	19:15			?		I'			
35	7	23:20	?	16½		3.3	I'	2117	near La Jolla	
36	7	23:25				?	I'			
37	7	23:40		18?		2.9	I'	2117	near La Jolla	
38	8	9:49				2.9	I'	"	" "	
39	8	10:18				2.6±	I'	"	" "	
40	8	10:53±				2.0±	I'	"	" "	
41	8	12:14	?		11.5±		I'	2735	off Pt. Arguello	aftershock calculated in main cast from this point
42	8	13:58			12.0±		I'	"	"	
43	8	14:16?	?		?		I'			
44	8	14:24			?		I'			
45	8	14:25			14.0		I'			
46	8	15:11			12		I'	2735		
47	8	15:14			12		I'	"		
48	8	15:23	23½		11½?		I'	"		
49	8	16:04			13±		I'	"		
50	8	16:12	20±?	?	13±		I'	"		
51	8	16:15			11.6		I'	"		
52	8	16:27			11.5		I'	"		
53	8	16:30	25½		12±		I'	"		
54	8	16:44			?		I'	"		
55	8	16:50		1.5±			I'		near Riverside	
56	8	18:57			12		I'	2735		
57	8	22:14			13½?		I'	"		
58	8	23:52	24	32	11.3±	4.5±	I'	"		
59	9	2:37		16½		3.4	I'	2117	near La Jolla	
60	9	3:05	?		11.4		I'	2735		
61	9	3:07			13.1		I'	"		
62	9	3:28			?		I'			
63	9	3:36			13		I'	2735		
64	9	3:54			12		I'	"		
65	9	4:02			12.0±		I'	"		
66	9	8:4	23.7	31±	?	4.9?	I'	"		

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Local shocks, November 1927

no.	d	PST	P	R	SB	K-J	Quality	Epicentre	Remarks
67	9	8:43	25		11.9		I	2735	
68	9	9:57			11		I	"	
69	9	10:10			11½		I	"	
70	9	10:38	28?		12.5		I	"	
71	9	12:21	?		13.0		I	"	
72	9	12:59	?		11.9±		I	"	
73	9	13:30	?		11±		I	"	
74	9	13:49				4.0?	I		
75	9	13:50				3.4?	I	2737	San La Jolla
76	9	14:03	20?	29±	12	?	I	2735	
77	9	15:05	—		11		I	"	
78	9	17:14	25?		10?		I	"	
79	9	17:20	?		11		I	"	
80	9	18:12	25± ?	30½±	14?	5.7?	I	"	
81	9	18:20	?		12		I	"	
82	9	19:51	?		11½		I	"	
83	9	22:09	—		?		I		
84	9	23:04	—		?		I	2735	
85	10	0:03±	—		16?		I	"	
86	10	1:49±	—		13?		I	"	
87	10	3:27±	—		13		I	"	
88	10	3:28±	—		12.8		I	"	
89	10	8:46	—	34.7±	?	3.9?	I	"	
90	10	9:01	—		?		I		
91	11	9:55	22?		—		I		Santa Barbara not recording Nov. 10–11 or Nov. 11–12
92	11	16:47±		1.7	—		I		near Riverside
93	11	21:4	36±?		—		I		
94	12	5:18	86?		—		I		
95	12	6:59	25±?		—		I		
96	12	7:51±			—	4.8±	I		
97	12	9:16			2.9		II	1724	near Santa Barbara
98	12	9:16			?		I		
99	12	11:58			1.2		I		near Santa Barbara
100	12	12:34			12±		II	2735	
101	12	13:32			15?		I		
102	12	14:39±				3.8	I		near La Jolla
103	12	15:11			13?		I	2735	
104	12	18:54			?		I		
105	12	21:29			?		I		
106	12	22:09	?		12.7		II	2735	

Local shocks, November 1927

No.	Day	PST	P	R	S	W	Q	Epicentre	Remarks
107	12	23:29			?		D		
108	12	23:33	26±		13?		I'	2735	
109	13	0:38			2.8		I'	1724	near Santa Barbara
110	13	3:52			13.2±		I	2735	
111	13	13:38			13.5±		II	"	
112	13	13:59	12.8	20.5	10.6	28?	I'	1320	off Oxnard? Felt at Ventura
113	13	17:22			13½		II	2735	
114	13	18:25	26		13.0±		I	"	
115	13	19:28			12.1±		I'	"	
116	13	23:11	34±?		15½		II		
117	13	22:59	?		14		I'	2735?	
118	14	7:08	?		13.1?		I'	2735	
119	14	8:49	27?	30½	?		II		
120	14	9:51			12.3		I'		
121	14	11:06	22	32m 35½	12.6±	?	I'		
122	14	12:55	23±		9.1		I'		
123	14	13:20	23?	?	7.8		I'		
124	14	21:02			15?		II		
125	14	21:53			13.5±		I'	2735	
126	14	22:00			12.8		I	"	
127	15	2:06	?		17.2?		I'		
128	15	2:45			15.2?		I'		
129	15	3:32	?		13.2		I'	2735	
130	15	7:00			?		II		
131	15	7:52	32?		11.5		I'	2735	
132	15	7:55			13.0±		I'	"	
133	15	9:27			13.2±		I'	"	
134	15	10:18	?		11? 20?		II		
135	15	10:39	28?		18		II		
136	15	11:24			15?		II		
137	15	12:20			9½?		II		
138	15	13:10			3.6		I'	1724½	near Santa Barbara
139	15	15:27	?		15.0±		II		
140	15	16:46			1.0±		I'		near Santa Barbara
141	15	16:47		2			II		near Riverside
142	15	20:10			?		II		
143	15	22:49			13.1		I'	2735	
144	16	0:07	35	32?		20.5	II		
145	16	3:58			13		I'	2735	
146	16	4:56			?		II		

International Seismological Centre

Los Angeles, November 1927.

No.	Day	PST	PR	PR	SB	LV	Pm	Epicentre		Remarks
147	16	5:00			15		I'			
148	16	6:43	?		15		I'			
149	16	7:08			3.0		I'	1724	near Santa Barbara	
150	16	7:41			?		I'			
151	16	7:43	80	91±	71±		I'			
152	16	8:18	26.0±	?	10.1		I'			
153	16	8:45			6.1?		I'			
154	16	10:28	25±	?	14.3±		I'	2735		
155	16	11:20	?		18±		I'			
156	16	12:07	16?	1½?			I'			
157	16	15:25	—		1.0		I'		near Santa Barbara	
158	16	16:43	—		13.1		I'	28		
159	16	16:47	—	20			I'		near Riverside	
160	16	18:24			12		I'	2735		
161	16	18:48			2.1		I'	1724	near Santa Barbara	
162	17	1:38±			18		I'			
163	17	8:46±			13.8±		I'	2735		
164	17	11:51±			3.2		I'	1724½	near Santa Barbara	
165	18	0:47±	?		14.2?		I'			
166	18	2:06±	?		13½		I'	2735		
167	18	2:35±	?		14?		I'	11		
168	18	3:52±			17.3?		I'			
169	18	4:10±			?		I'			
170	18	4:11±			?		I'			
171	18	16:18±			8.4±		I'			
172	18	19:34±	25	33	?	42	II'	2735		strong aftershock.
173	18	19:48±	?		16.9?		I'	11		
174	18	20:35±			13½		I'	11		
175	18	24:43±	25±		12.5?		I'	11		
176	18	21:48±			12.7?		I'	4		
177	18	22:15±			15.3±		I'			
178	18	23:20±	26±		11.8		I'	2735		
179	19	5:37±	24±	?	12½		I'	11		
180	19	6:09±			?		I'			
181	19	7:12±			13		I'	2735		
182	19	7:22±	7½?				I'			
183	19	7:38±	?		13.5		I'	2735		
184	19	10:41	?		11.6		I'	11		
185	19	12:48	?		15.8		I'	11		
186	19	13:50	28±		14.7		I'			

Local shocks, November 1927

No.	Day	PST	P	R	SB	LJ	Int	Epicentre	Remarks
187	19	15:39±		1.0			I'		
188	19	16:38	26?		15½?		I'	near Riverside	
189	20	3:40			12.0±		I'	2735	
190	20	4:19			12.4		I'	"	
191	20	11:06	24?		13.0		I'	2735	
192	20	11:31	24±		15.0?		I'		
193	20	14:38			13.8±		I'	2735	
194	20	15:21±			14		I'	"	
195	20	15:21	33±?	?	?		I'		
196	20	16:43±			12.7		I'	2735	
197	20	16:57	?				I'		
198	20	20:11±			2.9?		I'		
199	20	23:51±			12		I'	2735	
200	21	2:14±			13.0±		I'	"	
29	21	9:47	?		12		I'	"	
202	21	10:32±	23½	?	13.4		I'	"	
203	21	11:20±			?		I'		
204	21	14:53±			?		I'		
205	21	15:30±	24±?		14.4		I'	2735	
206	21	21:54±	?		13.2		I'	"	
207	21	22:06±	23±		12		I'	"	
208	21	22:30±	?		17±		I'		
209	22	0:55±			18.3?		I'		
210	22	1:58±			2.6		I'	1724	near Santa Barbara
211	22	8:05	27?		16		I'		
212	22	9:55	?				I'		
213	22	13:58	0.8				I'	very near Pasadena	Probably a blast
214	22	16:45±		2.7			I'		
215	22	19:13±			?		I'		
216	22	21:20±			2.3		I'	1724	near Santa Barbara
217	23	4:53	?		?		I'		
28	23	4:56	30?	?	14.2?		I'		
219	23	5:31±			1.9±		I'	1724	near Santa Barbara
220	23	9:32			14		I'		
221	23	14:23	29?	30±?	12.5		I'	2735	
222	23	14:44			10?		I'		
223	24	12:48	?		13.5		I'	2735	
224	24	13:20	21½?				I'		
225	24	20:27±			13.1		I'	2735	
226	25	1:21±			13½		I'	"	

International Seismological Centre

Local shocks, November 1927

No.	Dy	GMT	P	R	SR	MJ	Char.	Epicentral	Remarks
227	25	1:51	?		14		I		
228	25	3:49			13½?		I'	2335	
229	25	4:25±			3.4?		I'	1724½	near Santa Barbara
230	25	5:44±			2.3?		I'	1724	" "
231	25	8:26±			3.5		I'	1724½	" "
232	25	14:17±		0.6			I'		Very near Riverside — Blast
233	28	3:50	?		15?		I'		
234	28	6:15			12½?		I'	2335	
235	28	14:32	?	?	13?		I'	"	
236	28	20:30±			13.6?		I'	"	
237	29	20:57±			11½?		I'	"	
238	28	22:02±			2.9½?		I'		near Santa Barbara
239	29	4:23	?		13½		I'	2335	
240	29	20:15	24±?				I'		

December, 1927

1	1	12:43	43.4±	34.1±		24.1	I'	4033	near the head of the Gulf of California
2	1	16:46		20±	2		I'		near Riverside
3	2	2:12±			3.2		I'	1724½	near Santa Barbara
4	2	8:02±			3.1		I'	1724	" "
5	2	9:56	?		18?		I'		
6	2	10:03			?		I'		
7	2	14:23	32±		16.0		I'		
8	2	17:40			3.1		I'	1724½	near Santa Barbara
9	2	17:41			3.0		I'	"	"
10	3	9:56			3.3		I'	"	"
11	3	15:36	29		17.6?		I'		
12	3	15:51	26±		15?		I'		
13	3	16:39	29		15.9?		I'		
14	4	3:27±			14±		I'		
15	4	8:17	7.0±				I'		
16	4	14:46	24?		12.2		I'	2335	
17	4	19:48	26±?		12?		I'	"	
18	5	3:50	27.3	26?	11.5±		I'	"	
19	5	4:05			?		I'		
20	5	10:54±			?		I'		
21	5	12:10±			5.6		I'		
22	5	14:44±			?		I'		
23	6	7:20±			10.3		I'		
	6	13:12	0.6				I'		Very near Riverside — Blast

International Seismological Centre

No.	Dy	PST	P	R	SB	LT	Epicentre	Remarks
25	6	16:33	8.6				very near Pasadena	Blast
26	6	16:36	0.6				11	11
27	6	16:37±			3.6		1724 near Santa Barbara	
28	6	20:19	8.3					
29	6	20:34	4.0					
30	7	5:59	25?		11.8±		2735	
31	7	18:32			11.6?		"	
32	7	18:53			?			
33	7	22:48	53?	!				
34	7	23:12	57±?	53±		?		
35	8	13:?			?			
36	8	13:?			4.0±			
37	8	18:?			2±		924 near Santa Barbara	
38	9	4±			11.7			
39	9	5:?			11.5±			
40	9	18:23			B?			
41	9	8:44			3.7±		1724 near Santa Barbara	
42	9	21:10			?			
43	10	0:38	18?		11.8		2735	
44	10	10:06±			12?			
45	10	20:51	1.6	2.4±?			near Pasadena	
46	11	0:59			3.0		1724 near Santa Barbara	
47	11	2:03	?		11.6		2735	
48	11	16:35±			?			
49	11	17:20±			3.8?			
50	12	23:26±		2.3				
51	13	5:50±	18±		?			
52	14	11:59	14.5	16.0	28		N16	
53	14	15:47	25±		12.2?			
54	14	17:29			15±?			
55	15	12:24	23?		11.9		2735	
56	15	16:41			?			
57	15	17:12			2.4		1724 near Santa Barbara	
58	15	20:37	3.3	11.0?	24?		0311 Inglewood fault?	
59	16	11:59			3.4		1724 near Santa Barbara	
60	17	4:26	?		?			
61	17	7:10±	14±?		3±?		1724? near Santa Barbara	
62	17	14:56±			14±?			
63	18	10:28±			16±?		near Santa Barbara	
64	18	18:14±			?			

International Seismological Centre

Local study, December 1927

No.	Day	PST	P	R	S	G	Q	Epicentre	Remarks
65	18	19:00±			?		I'		
66	18	20:31			11?		I'		
67	19	12:04	0.1?				I'		
68	19	13:53	a1?				I'	Long near Pasadena	Probably blasting
69	19	17:?			20:		I'		
70	20	9:20	02±				I'	long near Pasadena	Probably blast
71	20	14:05±			19±		II		
72	21	6:59±			?		I		
73	21	12:?			13±		I'		
74	22	8:06	6.8	4.1			II	070	
75	22	17:35±			?		I'		
76	22	21:53	?		15?		I'		
77	23	0:06	26±		17±		I'		
78	23	2:22	29±	20±	16?		II		
79	23	14:36±			?		I'		
80	23	14:41±			25±		I'	1724 near Santa Barbara	
81	23	16:24	5.5	3.3±	23.0	13.6	III	0 Sec	Felt at Ventura & Ojai
82	23	19:50±			13		I		
83	24	20:30±			2.3±		I'	1724 near Santa Barbara	
84	24	22:10	?		15±		I'		
85	25	15:19±			2.1		I'	1724 near Santa Barbara	
86	25	20:25±			21±		I'	1724 " "	
87	26	3:11±			?		I'		
88	26	10:01±			?		I'		
89	26	14:05±			15±		I'		
90	28	16:09	65±	?	45±		I'		
91	28	16:42		?			I'		
92	28	21:54			2.4?		I'	1724 near Santa Barbara	
93	28	21:58	?		16.3		I'	2735	
94	28	18:45	25½±		17.0?		I'	"	
95	29	21:30	24±		12±		I'	"	
96	30	11:15			17± ?		I'		
97	30	12:25			12±		I'	2735	
98	30	14:04	27.0	33±	12±		I'	"	
99	30	14:28			12?		I'		
100	30	15:35	26±?	?	28?		I'		
101	30	16:53		1.5			II		
102	30	19:12			12.8		I'	2735	
103	30	20:57			12.6		I'	"	
104	30	23:27	27±		15.5		I'		
105	30	23:30	?		12.4		II	2735	
106	31	2:18	28±		12.3		I		
107	31	9:00	4.9	12.8	6? 12?		II	0512 near Santa Monica	Felt at Santa Monica, etc.
108	31	14:25			12		I'		

International Seismological Centre

Teleseisms

October, 1926

No.	Day	GCT	P	R	Char.	Epicentre and remarks
	26	4:02	?	—	II_2	2.7° S. 138°.8 E. New Guinea. (Int. Summary)
	30	19:45	3m21s	3m25s	I_A	48.0° N. 127°.5 W. Off British Columbia. (" ")

November, 1926

1	1	1:43	3m20s	3m25s	I_A	48°.N. 127°.5 W. Off British Columbia. (Int. Summary)
2	5	8:02	?	?	II_A	12°.3 N. 85°.8 W. Near Managua, Nicaragua. Doubtful. (" ")
3	27	14:9½	?	?	I_B	15°.N. 117°.0 W. (Int. Summary) Off Mexico
4						

December, 1926

1	10	8:45±	—	?	I_A	41°N. 127°W. Calif. (San Andreas fault. (Int Summary)
2	22	4:22±	—	?	I_A	" " " "

January, 1927

1	3	23:58±	—	3m6s±	I_A	USCGS 21°N. 106°W doubtfully
2	7	9:12±	?	2m? ±	I_A	Nicaragua, Kansas?
3	11	11:56±	7m24s 8m2s?	?	I_A	S-P at Tucson = 4s
4	14	3±	?	?	I_A	
5	20	11:07	9m20s	9m13s	I_{A_1}	21°.2 S. 70.2° W. (Ia Pg acc to USCGS) Off Iquique, Chile.
6	24	1:29±	—	10m23s±	II_{A_1}	18°S. 169°E New Hebrides (USCGS)
7	25	23:24±	—	5m39s?	I_{A_1}	" " " "

February, 1927

1	1	18:10±	?	10m28s±	I_{A_1}	5°S. 155°E. Solomon Is. (USCGS) T.O.B. 155°.0 E Int. Summary
2	4	3:02±	—	10m11s±	I_A	16°S. 168°E. New Hebrides 16.5 S. 168.5 E. Int Summary
3	11	3:40		1m51s±	I_B	31° N. 109° W. Sonora Mexico
4	16	1:48±	—	8m47s±	II_{A_1}	41°.0 N. 155°0 E. Kurile Is. 46°.0N 54°.0 E Int. Summary
5	27	4:00	2m38s?	2m48s?	I_B	40°.0N. 124°.5 W. (Int Summary)
6	28	14:20	7m8s	9m4s	I_A	24°.5 S. 70°.5 W. Chile. (Au. & Laby)

International Seismological Centre

Telesisms

March, 1927

No.	Day	GCT	Δ	R	Phase	Epicentre and remarks
1	3	1:25±	?	?	Iu	7° S. 121° E. Sunda Is. (USC&GS) 63°.9. 122°.5 E. (Determination. Int Summary)
2	3	17:01±	?	?	Iu	46° N 155° E. Kurile Is. (USC&GS) 45°.3 N. 153°.5 E. (Int Summary)
3	7	9:41±	–	10m 19s	IIu,	35°.6 N., 135°.2 E. Destructive Tango earthquake, Japan
4	9	16:21	6m 33s	6m 30s	Iu	9°.5 N. 84° W. (Int. Summary)
5	12	18:56	9m 42s±	9m 43s	Iu,	42°.0 S 104°.0 W. (Int. Summary)
6	22	1:07±	–	6m 55s±	Iu	50° N. 175° W. Aleutian Is. (USC&GS) 48°.0 N. 178°.0 W (Int. Summary)
7	25	23:02	?	5m 24s	Iu	55° N. 158° W. Alaska. (USC&GS) 54°.5 N. 156°.5 W. (Int. Summary)
8	28	7:59	6-7: sm	?	Iu	46° N. 126° W. State of Washington (Off near Illwaco) (USC&GS)

April, 1927

No.	Day	GCT	Δ	R	Phase	Epicentre and remarks
1	1	19:18±	6m 24s	9m 27s	Iu	22° S. 125° W. Tonga Is. (USC&GS) 21°.5 S. 176°.0 W. Int. Summary
2	6	19:00	7m 38s	7m 34s	Iu,	9° S. 66° W. (Int. Summary)
3	6	20:20±	7m 4s	7m 7s	Iu	" " "
4	?	?:16±		?	Iu?	17°.0 S. 60°.0 W "
5	9	16:58±	9m 21s±	9m 43s±	Iu,	14°.7 S., 70°.2 W. Iquique, Chile (Hagfors & USC&GS). 21°.0 S. 67°.0 W (Int. Summary)
6	9	19:05±	9m 8s	?	Iu?	17°.0 N. 97°.0 W (Int. Summary)
7	14	6:38±	–	9m 35s	IIu,	32.5° S. 68°.5 W (Chile-Argentina.) (USC&GS). Destructive. (Int. Summary)
8	16	8:21±	6m 58s	6m 47s	Iu	51° N. 178° W. (Aleutian Is.) (USC&GS). 51°.0 N 179°.5 W (Int. Summary)
9	27	14:07±	?	?	I 2	14° N. 97° W (Off Mexico) (USC&GS) 16°.0 N. 96°.0 W. (" ")
10	27	19:28±		15m 35s	Iu,	31° N. 144° E. (SE of Japan) (USC&GS) 30.6 N. 141°.8 E. (Int. Summary)
11	27	21:37±	8m 45s N.	8m 36s	Iu,	15° N 96° W. (Off Mexico) (USC&GS) (16°.0 N. 96°.0 W.) (" ")

May, 1927

No.	Day	GCT	Δ	R	Phase	Epicentre and remarks
1	9	20:09±	?	–	SB Iu	12 N 94° W. (Off Central America) (USC&GS) 15°.5 N. 92°.5 W. (Int. Summary)
2	21	17:05±	9m 36s	9m 36s	? Iu,	22°.5. 175° W. (Tonga Is.) (USC&GS) 22°.5 S. 175°.5 W. (" ")
3	22	1:54±	9m 19s	9m 13s	— Iu,	20.5° S. 69°.5 W (Iquique, Chile) (USC&GS, from La Paz) (21°.5. 67°.0 W Int.)
4	22	22:46±	10m 46s	10m 58s	? — IIIu,	37° 30' N., 102° 52' E. Very destructive in Kansu, China 35°.8 N. 102°.8 E. (Int. Summary)

June, 1927

No.	Day	GCT	Δ	R	Phase	Epicentre and remarks
1	3	7:28±	10m 15s±	11m 17s±	? ? IIu,	8° S. 132° E (East Indies) (USC&GS) 6.9° S. 131.2° E. (Int. Summary)
2	6	18:36	?	10m 15s±	? I u,	32° S. 179° W (Kermadec Is.) (USC&GS) 30.2 S. 179°.0 W (" ")
3	11	8:01	2m 43s?	2m 35s?	– ? Iu	

July, 1927

No.	Day	GCT	Δ	R	Phase	Epicentre and remarks
1	3	10:49	9m 18s	–	9m 8s± 9m 18s	Iu, USC&GS 15° S. 172° W. Samoa. Int. Samoa
2	12	21:19	9m 9s	9m 18s	? 9m 12s?	Iu, 45° N 149° E Kurile Is. USC&GS 44°.0 N 149° E
3	14	5:02	2m 25s?	2m 25s?	?	Iu
4	18	11:25±	10m 40s	–	– ?	Iu, USC&GS 37° S, 117° E. New Zealand Int
5	22	4:50±	?	?	–	Iu SE coast of Caspian Sea (Int Summary) Iquique 20°.5 S 69°.5 W (USC&GS)
6	28	15:45±	5m 5s	5m 11s	–	Iu, 56° N. 159° W Alaska Peninsula. USC&GS 56°.0 N 158°.0 W

International Seismological Centre

Teleseisms

August, 1927

No.	Day	GCT	P	PKP	SBS	LG	Char.	Epicentre and remarks
1	1	11:40±	9h28s	9h24s?	?		In	USCGS 23°.3 N, 68°.5 W Chile (from 4 Rep.)
2	1	17:15±	6h44s	6h54s±	6h59s±		In	USCGS 51°N 178°W aleutians.
3	1	18:34±	6h49s	6h52s±	6h54s±	?	In	" " "
4	2	1:01±	?	7h5s±	?	?	In	USCGS Porto Rico (SCDR)
5	5	21:25±	9h38s	9h45s	9h54s±	9h59s±	In	41°N. 141°E. Japan. (USCGS)
6	6	0:21±	5h32s	5h34s	?	?	I	58°N. 159°W. Alaska Peninsula (USCGS)
7	8	1:12±	8h28s±	8h35s	?	?	In	USCGS 46°N 152°E Kurile Is.
8	10	1:44±	6h26s	6h28s	6h33s±	6h39s±	I	5°N. 83°W (USCGS)
9	10	12:01±	6h10s±	6h18s±			In	
10	10	12:14±	6h8s?	?	?	?	In?	
11	12	0:46±	9h34s	9h32s	?		In	USCGS 28°N 140°E
12	18	19:33±	9h52s±	9h55s±	9h59s±	?	In	USCGS 35°N 145°E off Japan.
13	20	20:08	1h40s	1h44s?	1h48s		II	off Eureka, Cal.
14	21	0:03	6h57s	6h35s±	6h51s±	6h57s±	In	South of Panama. USCGS 4°N 81°W
15	21	10:27	6h45s	?	?		In	" " "
16	22	3:00±	?	?	?		I	" " " ?
17	23	7:04	?	?			I	USCGS 35°N 144°E off Japan

September, 1927

1	3	19:57E	—	9h18s?	9h20s?		I	Prior ep = 19:57:33 USCGS 10°N 44°W Central Atlantic
2	11	22:29	11h8s	?	?		In	Kerch Peninsula in the Crimea (45°N 31°E USCGS)
3	13	10:49±	?	?			I?	New Hebrides. 17°S 168°E USCGS)

October, 1927

1	2	4:54	6h7s	6h19s	5h52s±		II	12°N 84°W (USCGS)
2	4	0:07	?	?	?		I	
3	6	21:09	?	?			I	
4	24	16.05	4h37s	4h47s?	4h52s	4h58s	II	59°.5N. 138°W. Alaska

November, 1927

1	7	0:16	?	10h26s?	?		In	30°S 177°E New Zealand (USCGS - Wellington)
2	8	3:30	5h37s	5h48s?	5h51s?	?	II	Indian Ocean NE of Madagascar. 33°S 57°E ? (USCGS)
3	8	4:40±	?				I	
4	14	0:22	6h56s	6h56s	?		In	71°.6N. 130°E. (St Louis) 69°.6N. 24°.0E (Uppsala) also USCGS
5	14	5:07	?	?	?			Revised Epicentre 70°.9N. 125°.0E (Uppsala. USCGS)
6	14	7:31	9h53s	9h52s	9h58s±	9h59s±	II	28°S. 71°W. Near Vallenar, Chile
7	15	8:37	6h48s	6h51s	6h54s?	7h32s	II	52°.9N. 169°.8W (USCGS)
8	15	21:59	?	?	?	?	I	69°.6N. 23°.0E (Uppsala also USCGS) ~~may be local~~
9	16	6:09	?				I	" "
10	16	7:41	?	?	?	?	I	" "

International Seismological Centre

Teleseisms, November 1927

No.	Day	GCT	P	R	SB	W	Char	Epicentre and remarks
11	16	21:28 ±	—	6m32s ±	6m35s ±	?	II$_{2}$	2°S. 113°E. Borneo (USC 65)
12	17	23:06 ±	9m35s ?	9m28s ?	?		I$_{2}$	23°.0S. 67°.5W (La Paz, Bolivia)
13	18	3:43 ±	?	?			I	Philippines 10°N. 127°E (Manila)
14	18	7:52 ±	?				I	Records at St. Louis
15	19	6:55 ±	?	?			I$_{1}$	7°N. 105°W (USC 65).
16	21	19.00 ±	?	?			II$_{2}$	46°.2S. 85°W (USC 65)
17	21	23:25 ±	10m34s	10m35s ±	?	?	II$_{2}$	45°S. 77°W. Chile. (44°S 74°W (Kalpa))
18	22	13:03	?	?			I	54°.1N. 61°.0E (Turkestan-Siberia. USC 65)
19	26	13:05	9m29s	9m25s ±	—	?	II$_{2}$	22°.4S. 72°.4W. Chile (St Louis) 20°.6 S. 68° W. (USC 65)
~~20~~	~~28~~	~~18:30~~	~~8m25s~~	~~8m15s~~	~~8m25s~~		~~II$_{1}$~~	

December, 1927

1	28	18:30	8m25s	8m15s	8m25s	II$_{1}$	55°N. 160°E. Kamchatka

International Seismological Centre

Local Shocks
January, 1928

No.	Day	P.S.T.	P	R	S-P	L-S	Qual.	Epicentre	Remarks
1	1	5:09			11±		I		
✓ 2	1	5:29	24		14		I		
✓ 3	1	11:47	17.5	17?	1.5±		I	1724, near Santa Barbara	
4	1	13:21			15		I		
5	1	14:48			10±		I		
6	2	8:37			12		I		
✓ 7	3	4:05	24.7		17		I		
8	3	11:12	?		13		I		
9	3	11:34	45	52	39		I		
10	3	16:54±		?			I		
11	3	18:30	?	43?			I		
12	3	19:40	48	93±	38		I		
✓ 13	5	23:12	22		13		I		
14	7	14:52	3.3	11	5.5		I'	0308? Inglewood fault	Felt at Santa Monica, etc.
✓ ✱ 15	7	17:52			2.3		I	1724 near Santa Barbara	
✓ 16	7	18:10	44	?	30±		I		
✓ 17	8	1:50	26	49?	12		I	2735 ## near coast N.W. of Point Arguello	
✓ 18	8	2:42	20±		12.5		I		
19	8	18:46	49±	66?	42		I	San Andreas fault near Chittenden	
20	9	2:23			11.5		I		
21	9	13:00	3.2				I	Inglewood fault	
✓ 22	9	19:21	20±		12		I		
23	9	20:21	3.2				I	Inglewood fault	
24	10	15:42	7.7	2.7	[illegible]		I	0902' [illegible]	
25	10	20:13	?		12±		I		
26	10	21:53			12?		I		
27	11	14:06	5.1	4.0	?		I	0504. Entre Pittsfield + Olive	
28	11	14:34±			15±		I		
29	11	17:34±		6?			I		
30	12	2:58	26	18.5			I	2117?	
31	13	4:48±		3.4			I		
32	13	22:00	?				I		Shocks felt at Brawley at these times
33	13	22:15	?				I		
✓ 34	15	11:28	22+		11±		I		
✓ 35	17	20:24			2.0		I	1724 near Santa Barbara	
✓ 36	18	23:56±			2½±		I	" " " "	
37	19	4:47±			16±		I		
38	19	20:11	—	8]	2nd?	?	I	33°N., 116°W. ± . off Imperial Calif.	Felt at Tucson
39	19	21:38±	—		11		I		

International Seismological Centre

Local Shocks
January, 1928

No.	Day	P.S.T.	P	R	S-P	L-S	Int.	Epicentre	Remarks
1	1	5:09	[illegible]		11±		I		
✓ 2	1	5:29	24		14		I		
✓ 3	1	17:47	17.5	17?	1.5±		I	1724, near Santa Barbara	
4	1	13:21			15		I		
5	1	14:48			10±		I		
6	2	8:37			12		I		
✓ 7	3	4:05	24.7		17		I		
8	3	11:12	?		13		I		
9	3	11:34	45	52	39		I		
10	3	16:54±		?			I		
11	3	18:30	?	43?			I		
12	3	19:40	48	43±	38		I		
✓ 13	5	23:12	22		13		I		
14	7	14:52	3.3	11	5.5		I'	0308? Inglewood fault	Felt at Santa Monica, etc.
✓ ✱15	7	17:52			2.3		I	1724 near Santa Barbara	
✓ 16	7	18:10	44	?	30±		I		
✓ 17	8	1:50	26	49?	12		I	2735 ~~[illegible]~~ 11 miles S.W. of Point Arguello	
✓ 18	8	2:42	20±		12.5		I		
19	8	18:46	49±	66?	42		I	San Andreas fault near Chittenden	
20	9	2:23			12.5		I		
21	9	13:00	3.2				I	Inglewood fault	
✓ 22	9	19:21	20±		12		I		
23	9	20:21	3.2				I	Inglewood fault	
24	10	15:42	7.7	2.7	[illegible]		I	0902? ~~[illegible]~~	
25	10	20:13	?		12±		I		
26	10	21:53			12?		I		
27	11	14:06	5.1	4.0	?		I	0504. East of Richfield + Olive	
28	11	14:34±			15±		I		
29	11	17:34±		6?			I		
30	12	2:58	26	18.5			I	2717?	
31	13	4:48±		3.4			I		
32	13	22:00	?				I		} Shocks felt at Brawley at these times
33	13	22:15	?				I		
✓ 34	15	11:28	22+		11±		I		
✓ 35	17	20:24			2.0		I	1724 near Santa Barbara	
✓ 36	18	23:56±			2½±		I	" " " "	
37	19	4:47±			16±		I		
38	19	20:11	—	81	2nd?	?	II	33°N., 116°W. ± . off lower California	recorded at Tucson
39	19	21:38±	—		11		I		~~[illegible]~~

International Seismological Centre

Local shocks, January 1928

No.	Day	G.S.T.	P	R	SR	W	Int.	Epicentre	Remarks
40	19	[illegible]	—		13		I		
41	20	16:?±			12		I		
42	20	16:47		2			I		
43	20	21?			16(?)		I		
44	20	22?			2		I	1724 near Santa Barbara	
45	21	2:01	20	15.8	31?		I	2016	
46	21	7:26	?				I		Possible; probably not seismic
47	22	2?			14±		I		
48	22	5:15±			12±		I		
49	22	20?			14		I		
50	24	20?			13?		I		
51	24	4?			2+		I	1724 near Santa Barbara	
52	25	15:15±	!		2		I	" " " "	Twin shocks 22 sec. apart
53	25	15:45±			2		I	" " " "	
54	25	21:29	36.5	28	42±	17±	II		Felt at Calexico + El Centro recorded at Tucson
55	25	22:30±			1½±		I	1724 near Santa Barbara	
56	25	23:5±			?		I		
57	26	7:06	27(?)		11		I	2735!	
58	26	13:15	19				I		
59	26	18:29	29		16±		I		
60	28	5?			2±		I	1724 near Santa Barbara	
61	28	7?			2±		I	" " " "	
62	28	12?			22±		I		
63	29	10:23±		0.5			I	very near Riverside	
64	30	6:			3±		I	1724 near Santa Barbara	
65	31	1:00	7.3	155±	10±		I	0715 S. of Point Dume	
66	31	16:49		1.7			I	near Riverside	
67	31	18:06	3.5	8	20±	13±	I	0308 Inglewood Fault near Redondo Beach	

Local Shocks
February, 1928

No	Day	P.S.T.	P	R	Sec	MI	Int	Epicentre	Remarks
1	1	3:20	50	55±			I		Recorded at Tucson
2	2	0?			14		I		"
3	2	2?			22		I	1724 near Santa Barbara	"
4	2	12:01		05			I	very near Riverside	"
5	2	19:07	?	?			I		may be a telseism } Recd at Tucson
6	2	20:45	?	?			I		" " " " }
7	3	6:45		25			I		"
8	4	3:36		05?			I	very near Riverside	"
9	4	16?		0	2		I	1724 near Santa Barbara	"
10	5	9:24		15?		-	I		"
11	6	6:19		1.2	1		I	1724 near Santa Barbara	"
12	6	22:12		?			I		Doubtful
13	7	16:53		?			I		"
14	8	13?			10		I		"
15	9	23:24			?		I		"
16	10	0:19			10		I		"
17	10	0:31			3±		I	1724 near Santa Barbara	"
18	10	3:13?	?				I		"
19	10	15:59		4.7			I		"
20	12	12:07±			35		I	1724? near Santa Barbara	"
21	13	3:22		2.7			I		"
22	13	22:02		33			I		"
23	14	13:51	?		11		I		"
24	14	21?			19		I	1724 near Santa Barbara	"
25	15	4?			?		I		"
26	15	14:03	33	111?		MI	I	3324 near Calexico	Felt slightly at Calexico & El Centro
27	16	19?			13		I		"
28	17	16?			?		I		"
29	17	18:02	?	?			I		"
30	17	20?			?		I		"
31	18	2?			16		I		"
32	18	12?			16		I		"
33	19	10:48	5.5±	115	11±		I	0512. SE of Point Dume	"
34	19	12:			?		I		"
35	20	5?			?		I		"
36	20	8:34±			3±		I	1724 near Santa Barbara	"
37	20	9:22±			25		I	" " " "	"
38	20	13:57			11?		I		"
39	21	10:50					I		Shocks reported felt at Calexico 10:50 & 10:51 a.m.
40	22	10:31					I		

International Seismological Centre

Local Shocks February, 1928

No	Day	P.S.T.	P	R	Int	U	Mag	Epicentre	Remarks
41	21	22:09	8.5?	10?	2½		I	1724 near Santa Barbara	
42	23	10:30	?		3±		I	" " " "	
43	23	11:32			?		I		
44	23	17:44±			3±		I	1724 near Santa Barbara	
45	24	4:58±			2?		I		
46	24	5:21	3				I	0308? ± Inglewood fault	
47	24	10:25½			2½		I	1724 near Santa Barbara	
48	25	10:51±			2?		I	" " " "	
49	26	15:44±			2?		I	" " " "	
50	26	19:51		3?			I	near Riverside	Blast?
51	27	7:53	11?		3±		I	1724 (?) near Santa Barbara	
52	27	15:20			3±		I	1724 " " "	
53	27	15:31			2?		I		
54	27	18:21	?				I		Reported at Tucson
55	28	8:21	8?	?	1½		I		
56	28	11:24½					I?		Shocks reported near Bakersfield
57	29	10:41			2.5		I	1724 near Santa Barbara	

International Seismological Centre

Local Shocks
March, 1928

No.	Day	P.S.T.	P	R	SB	LS	Int.	Epicentre	Remarks
1	1	13:12			18±		I		
2	1	15:12			13		I		
3	1	17:12	50±	65±	45±		I	Probably San Andreas Fault near Chittenden	
4	2	5:44			2		I	1724 near Santa Barbara	
5	2	5:45			3		I	" " " "	
6	2	14:39			13		I		
7	3	10:23			17		I		
8	4	16:43±		2.0			I	near Riverside	
9	5	18:33		?			I		small motion of doubtful character
10	5	18.51		2.6			I	near Riverside	Blast?
11	6	9:19	30±	?	15		I		
12	8	6:23	?	?	13		I		
13	8	9:01			2.0		I	1724 near Santa Barbara	
14	8	12:34	8				I		
15	9	9:45			9?		I		
16	10	19:03	15.1	20±	?		II	N. of San Nicolas Island	Felt at Ventura
17	10?	?			3		I	1724 near Santa Barbara	
18	10?	?			3		I	" " " "	
19	12	13:			3.0		I	" " " "	
20	12	16:54		2±			I	near Riverside	
21	12	17:10	15	19±	—		I	N. of San Nicolas Island	
22	15	3:24	35±	?	—		I		
23	15	3:54	28±	44±	—		I	2735?	Felt at Santa Maria
24	15	16:24	28±	30±	—		I		
25	16	6:30	28±	40±	—		I	2735?	Felt at Santa Maria
26	17	1:33	?	3.3	—		I	near Riverside.	Blast?
27	17	14:08	—	?	—		I		Small motion of doubtful character
28	18	12:04	—	2.6	—		I	near Riverside	
29	19	3:50	—	21	—	?	I	2821 near Brawley & Calipatria	Felt at Brawley
30	19	20:47	—	5.7	—		I	1406 San Andreas fault near Whitewater?	Felt sharply at Banning
31	20	13:19	—	3?	—	—	II	1406? " " "	Felt at San Bernardino & Banning
32	20	14:19	—	6?	—	—	I	1406?? " " " ?	May be two shocks
33	20	16:39	—	1.8	—	—	I	near Riverside	
34	24	5:07			2.5		I	1724 near Santa Barbara	
35	24	8:36			10±		I		
36	24	12:			12±		I		
37	25	4?			2±		I	1724 near Santa Barbara	
38	26	8:26	54	58	42±		I		Felt at Tonopah, Nevada
39	26	17?			6±		I		
40	27	16:40	30±				I		

International Seismological Centre

Local shocks, March 1928

No.	Day	P.S.T.	P	R	SD	S	Int.	Epicentre	Remarks
41	27	16:48±		2.0			I	near Riverside	
42	27	21:44			2?		I		
43	28	1:27			17±		I		
44	28	4:14	40±	?			I		
45	28	7:20			2?		I	1724? near Santa Barbara	
46	28	7:32	27?	18			I		
47	28	8:18			13?		I		
X 48	28	22:23	27	29	11		II	2735 NW of Point Arguello (?)	
49	28	23:18			15?		I		
50	29	12:05			12.0		I		
51	29	15:21			?		I		
52	29	22:26			?		I		
53	30	10:47			?		I		
54	30	16:50±			1.7		I	near Riverside	not a heart
55	30	21:24			?		I		
56	31	0:08			?		I		
57	31	23:55	?		22?		I		
	22	12:44	-		-		I	Shock recorded to 05 < 65 as far in west as 40 degrees. Probably not seismic	

International Seismological Centre

Local Shocks

April, 1928.

No.	Day	P.S.T.	P	R	SB	LP	Char.	Epicentre	Remarks
1	1	5:08	5?!	11.5		—	I	0512? east of Pt. Dume	
2	1	7:06	9.6?	1.5?		–	Blast	Slover Mt. near Colton.	Blast set by Calif. Cement Co. Time given in press as 7:04 a.m.
3	1	10:58			18?		I		
4	2	3:13	?		22		I		
5	2	10:11	84	70	–	?	II		
6	2	23:27	22	13.5		9	I	2213. San Jacinto Fault near Clark L.	
7	3	4:39	2.2?	10	13	–	I	0209. Near Inglewood.	Felt at Redondo Beach (Sets Rec.)
8	3	16:57		2.1?			I	Near Riverside. may not be seismic.	
9	4	13:20			18		I		
10	4	13:52	17	8.6		8	I	1608. San Jacinto Fault N of Tarwilliger Valley	
11	4	20:40	?				I	may not be seismic.	
12	4	22:42			1.5		I	Near Santa Barbara. Possibly not seismic	
13	5	10:06	?				I	may not be seismic.	
14	6	16:52		0.7			I	near Riverside. may not be seismic.	
15	6	17:19	7	2.4	?	–	I	0702 near Corona	Smaller than following shock
16	6	17:20	7.4	24	20-30	–	I	0702 near Corona	
17	6	17:36	?	?	39?	–	I		
18	6	18:39	?	?	14.5±	–	I		
19	6	23:22	?	?	20+		I		
20	7	9:56			5		I		
21	9	11:43			13		I		
22	10	7:06			2.8		I	1724, near Santa Barbara	
23	10	13:06			3		I	" " "	
24	10	18:27+	19±	10.5		17.0	I	1811(?) near 29 Palms. Pinto Fault	
25	11	6:25			?		I		
26	11	16:08			?		I		
27	12	0:12			3.3		I	1724, near Santa Barbara	
28	12	8:58	21		12		I		
29	12	14:26			14		I		
30	13	1:07			3±		I	1724, near Santa Barbara	
31	13	7:45	18+	10			I	1811(?) near 29 Palms. Pinto Fault	
32	13	14:45			1.5		I	near Santa Barbara. Possibly not seismic	
33	13	18:25			2.3		I	1724, near Santa Barbara	
34	14	0:28		24	[illegible]		I	0702(?) near Corona	
35	15	13:58	?	?	10±	10?	II	Tehama County	S-P unduly 26; Lick 31 Foreshock Tuesday
36	15	16:21	?	50?	14.5 12?		I		
37	16	15:18	?		[illegible]		I		[illegible]
38	17	13:07			3		I	1724; near Santa Barbara	
39	17	15:34			3		I	" " "	

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International Seismological Centre

Local shocks
April 1928

No.	Day	P.S.T.	P	S	SR	LV	MW	Char.	Epicentre	Remarks
40	17	19:49	?	?		?	—	I	To the south?	Short period motion superposed on long waves of Alaskan earthquake
41	18	4:58	?				—	I	may not be seismic	
42	18	13:42	24	30	—	33±	—	II	2430. South of San Miguel I?	S-P Pasadena=40 Felt at Santa Barbara & San Luis Obispo
43	18	16:50			13		—	I	2430? " ?	
44	18	22:10	16	21	12	?	—	II	1622. N. of San Nicolas I.	Felt at Santa Barbara
45	19	1:01	2.4				—	I		
46	19	20:14			2.5		—	I	1724, near Santa Barbara	
47	19	21:02	?		17		—	I		
48	21	21:03	?		?		—	I	To the north?	Maybe I R.
49	23	4:26			12		—	I		
50	24	17:33			2.2			I	1724 near Santa Barbara	
51	24	18:02				9.2		I		
52	26	21:08	9.2	14.3		10.1	21½	I	2213. San Jacinto Fault near Clark Lake	
53	26	21:39	?		12		?	I		
54	27	0:56	1.2				1.2	I	near Pasadena	
55	27	4:14	25.6	14		13	25.9	I	2617? San Jacinto Fault near Superstition Mts.	
56	27	14:45	?					I	may not be seismic	
57	29	2:26	11.5	15.1	16	?	9.5	I	1116. Garlock fault west of Mojave	
58	29	3:00			2½		?	I	1724, near Santa Barbara	
59	29	3:14		3.8				I		
60	29	4:31	?		13(?)		?	I		
61	29	12:20			?			I		
62	29	15:15	?		13		22?	I		
63	29	23:03	2.4				2.7	I	near Pasadena	

International Seismological Centre

Local Shocks
May, 1928

No.	Day	P.S.T.	P	R	SB	LQ	Mx	Int.	Epicentre	Remarks
1	1	12:17			1.5±			I	near Santa Barbara	
2	2	12:35	?		12			I		
3	2	19:07			12		–	I		
4	2	22:55	15?		13		–	I	2735?	
5	3	5:04	14?		12		–	I	2735?	
6	4	17:14		?			–	I		
7	4	21:14				[illegible]		I		
8	5	9:58			12-			I		
9	5	16:50	?		?			I		
10	5	17:40	?		12			I		
11	5	20:37	29??		16±			I		
12	6	0:53			2			I	1724 near Santa Barbara	
13	7	7:40	7		12.5		8.5	I	0715, south of Point Dume	
14	7	9:35			2-3			I	1724 near Santa Barbara	
15	7	9:48			2.5			I	" " " "	
16	7	12:16			1.5			I	Near Santa Barbara	
17	7	12:29			1.5			I	" " "	
18	7	12:54			1.5			I	" " "	
19	8	3:44			1.5±			I	" " "	
20	8	13:58	10±				12	I		
21	9	11:22	?			?		I		may be a teleseism recorded at Tucson
22	9	19:00	24?	30?	18		27±	I	near of Bakersfield?	" " "
23	10	0:23	55±	50?	?	46	56	I	gulf of California?	" " "
24	10	3:48		?	2			I	1724 near Santa Barbara	
25	10	16:57	5.5	13	13±		9±	I	0512, east of Point Dume	
26	10	17:52	5.5	12.5	13		6.5	I	" " "	
27	10	21:59			17			I		
28	10	23:24	16	17.5	22	31	14.5	I	1618 Garlock fault near Garlock	
29	11	9:08	5.5	12.5	13		6	I	0512, east of Point Dume	
30	11	10:25	?	18(?)			?	I		
31	12	19:02	18.5	20.5	47±	18	18.2	I	1811, Pinto Fault near 29 Palms	
32	12	21:22	?	?		5.8(?)	?	I		
33	14	8:38			1.5±			I	near Santa Barbara	
34	14	11:53			?			I		
35	14	14:54	?	?	?		?	I	To the north? (Recorded at Mick)	Supposed to be a teleseism; may be a aftershock, or —?
36	14	16:53			2.5			I	1724, near Santa Barbara	
37	14	20:10	26+	17.5	45?	10.5	26	I	2617, San Jacinto Fault near Superstition mts.	
38	15	7:07			20?			I		
39	15	19:05			?			I		

International Seismological Centre

Local Shocks, May 1928

No.	Day	P. S. T.	P	R	SB	LT	MW	Char.	Epicentre	Remarks
40	15	19:18	?	17±		10.5		I	2617? San Jacinto Fault near Superstition Mts.	
41	15	20:06	6.5	2.1		10-15	6.3	I	0702 near Corona	
42	16	6:07	?		13			I		
43	16	7:52			1.5±			I	near Santa Barbara	
44	16	8:25			1.5±			I	" " "	
45	16	15:18	?		28??			I		Felt at Bishop
46	17	6:34	26.5	17.5		9½±	26.3	I	2617: San Jacinto Fault near Superstition Mts	
47	17	11:13		24.5?		16+		I	3324? near Calexico	
48	17	11:16			?			I	Probably not same as above	
49	18	11:38	26.5	18	40±	11.5	26.0	I	2617: San Jacinto Fault near Superstition Mts.	
50	18	21:14	?		18		45±	I		} Like two, probably from same region
51	18	21:14	?		18?			I		
52	19	9:30	?	45(?)	14?)		45?	I		
53	19	17:18	13±	43(?)			12	I	1304. near San Jacinto?	
54	19	17:21			22			I	1724, near Santa Barbara	
55	19	17:22			22			I	" " " "	
56	20	1:28	?	33		18.5	40±	I	4033, near the head of the Gulf of California	
57	21	13:51	17.5	24.5	2?	29±	19	I	1724 near Santa Barbara	
58	21	15:31		0.4				I	very near Riverside.	Blast?
59	21	16:37	28.5±	21.5		18.5	25+	I	2829, near Brawley.	Reported felt at Brawley
60	22	4:20			2.5			I	1724 near Santa Barbara	
61	23	2:02	32	32	31	?	29½	I	3232. Coachella Valley?	
62	23	5:00			2.5			I	1724 near Santa Barbara	
63	23	9:07	?		6?		12.5	I		
64	24	13:46	??		2		19.5±	I	1724 near Santa Barbara	
65	24	16:48	10?		15?		16.5	I	near Bakersfield??	
66	25	2:51			2			I	1724 near Santa Barbara	
67	25	19:42			12			I		
68	27	8:22	11? 18?				12+	I		
69	27	15:10		0.5				I	Very near Riverside	Blast?
70	27	16:23	39?	22½(?)		11.5(?)	?	I	4033? near head of the Gulf of California	
71	27	19:44	41?!	28?		16±	33?	I	3324? near Calexico	Reported at Tucson
72	27	21:48	33	24		19	32.5	I	3324, near Calexico	Felt at Imperial
73	28	12:29				16±		I	3324? near Calexico	
74	28	15:43			?			I		
75	28	20:50	15	20?	2.5		13.5	I	1724? near Santa Barbara	
76	29	16:33	22?!		23		?	I		
77	29	19:47				17.5±		I		
78	30	16:42			13			I		
79	31	0:30	26?		15.5		?	I		

International Seismological Centre

Local Shocks
June, 1928

No.	Day	P.S.T.	P	MW	R	SB	LQ	Char.	Epicentre	Remarks
1	1	18:00				2.2		I	1724 near Santa Barbara	
2	2	5:06				2.5±			" " " "	
3	2	21:08	15	13.6	9		?	I	1609 San Jacinto Fault in Coahuila Valley	
4	3	18:54	27.5	24±	17		14.8	I	2617 San Jacinto Fault near Superstition Mts.	
5	4	17:00	14	13	20	10.3	25±	I	1320, 200k of San Nicolas Island	
✓ 6	8	5:36	33?	22	?	11±		I	SW of Bakersfield ?!	
7	8	13:17	?		?			I	Possibly not seismic	
8	8	18:41	67.5	69	74	62	45	II	S. Gulf of California !	Recorded at Tucson
9	8	19:00	?	?	?		?	I		" " "
10	8	21:10	?	?	?		16.??	I		May be a Teleseism
11	8	22:15	18.5?	28.5?	?		?	I		" " "
12	9	0:22	19.1	20-24	24-25	13(?)	30(?)	I	2226? ~~W. of San Nicolas I.?~~	" " "
13	9	0:31	21	20-21	24	13±	32(?)	I	2226? ~~W. of San Nicolas I.?~~	Felt at Taft
14	9	0:45	14.4?	15½	?		?	I		" "
15	9	0:49	?	?	?		?	I		Felt at Taft
16	9	4:38	23(?)	21-2½	26.5±	123		I	2226. ~~West of San Nicolas I.~~ ?	Recorded at Tucson
17	10	3:18	38.8	42	32		19.5	I	4033. near the head of the Gulf of California	
18	12	9:08	?	24±	—	—		I		
19	12	20:12	18?	17	?	—		I	1724? near Santa Barbara	
20	16	12:50	14.5?	15?	?	—	—	I		
21	27	1:57	13??	8-9	10(?)	—	—	I		
22	28	11:48	?	?	13?	—		I		
23	29	4:09	?	?	?	—		I		motion rather long-period may be a teleseism
24	30	8:38:12±	1.2	2.1	?	—	—	I		Pair of similar shocks 22 sec. apart
25	30	8:38:34±	1.2	2.2	?	—	—	I		

International Seismological Centre

Local Shocks, July 1928

No.	Day	P.S.T.	P	MM	R	SB	LS	Clas.	Epicentre	Remarks
1	2	6:29	?	?			–	I		
2	2	22:17	?	18?	?		–	I		may be a teleseism
3	3	9:58	61	44	?	53	–	I		
4	3	17:21	?				–	I		
5	3	17:26	~1			2.1	–	I	1724 near Santa Barbara	Not the same as the preceding shock
6	4	13:04				3	–	I	" " " "	
7	6	4:56				2.1	–	I	" " " "	
8	7	2:21	?	19?	11?		–	I	1811? Point Loma to 29 Palms	
9	7	12:41				1.5(4	–	I	1924? near Santa Barbara	
10	7	16:06	?				–	I		
11	8	16:04			0.5		–	I	Very near Riverside	Perhaps a blast
12	9	12:40				13		I		
13	10	20:31			2			I	near Riverside	Possibly a blast
14	11	6:44	44?	49±	?	25±	111(!)	I		
15	13	17:44			0.5			I	Very near Riverside.	Blast??
16	16	11:59			0.5			I	" " "	" ??
17	16	18:09	7.4	–	14.4	12	20±	I	0715; south of Point Dume	
18	18	21:27					25±	I	4033? near tip of Gulf of Calif.	Foreshock?
19	18	21:48	39	39	35	68±	23	II	4033 " " " " " "	Felt at Yuma, Ariz.
20	18	21:59					25±	I	4033? " " " " " "	aftershock?
21	18	22:03					?	I		
22	18	23:28					?	I		may be a teleseism
23	19	20:00	22	21	25?	13		I	2226. West of San Nicolas I.?	
24	20	22:28				3		I	1724 near Santa Barbara	
25	20	22:45				3		I	" " " "	
26	21	23:14:04				3.3		I	1724? " " "	
27	21	23:14:50				3+		I	1724? " " "	
28	22	1:11				3.4		I	1724 " " "	
29	22	3:28				3.3		I	" " " "	
30	23	16:09				14		I		
31	23	16:17				?		I		
32	23	17:01			0.5	0.5		I	Very near Riverside	Blast??
33	23	21:30				2.5		I	1724 near Santa Barbara	
34	24	0:57				2.5		I	" " " "	
35	24	1:28				2.2		I	" " " "	
36	24	2:09				2		I	" " " "	
37	24	2:10				2.2		I	" " " "	
38	24	16:18				~	?	I		Paulin road at the falls
39	26	17:22				10±		I		
40	27	16:41	?	29!?	55(!)			I		

Local Shocks, July 1928

No.	Day.	P.S.T.	P	HW	R	SB	LT	Int.	Epicentre	Remarks
41	27	22:38		?		21		I	1924 near Santa Barbara	
42	28	1:20				2.0		I	" " " "	
43	28	16:51			0.5			I	very near Riverside	Blast??
44	28	18:58				14		I		
45	29	10:36				2.3		I	1924 near Santa Barbara	
46	30	8:58	?					I		
47	30	13:23±			4.5			I		
	5	20:40					-		Reported felt at	San Diego

International Seismological Centre

Local Shocks
August, 1928

No.	Day	P.S.T.	P	MM	R	S	LQ	Ma	Epicentre	Remarks
1	1	6:40		?		32		I		
2	1	22:48		32½				I		
3	2	3:29±		30±				I		
4	2	4:22				13		I		
5	2	16:12	5.5½	6.3	13.0	13	?	I	0512: off the coast east of Point Arena	Felt at Santa Monica
6	2	21:40	16.7	16.2	8.5	36±	9.9	I	1608. San Jacinto Fault in Coahuila Valley	
7	3	2:47				27		I	1724. Near Santa Barbara	
8	3	3:34				26		I	" " " "	
9	3	4:13				5±		I		
10	3	4:39	?	17.5		25		I	1724 near Santa Barbara	
11	4	7:45	35?	?				I		
12	4	8:22	18	19		39?		I	1724 (?) near Santa Barbara	
13	4	10:17	20?	10.9	10.5		12?	I	East of Catalina I. ? (about 33°20', 118°?)	Location uncertain. Small shock
14	4	13:37			?		17	I	3324 (?) near Calexico	
15	4	13:40			23		17.4	I	" " "	
16	4	13:45			?		18	I	" " "	
17	5	7:55		17	~~X~~	29		I	1724 near Santa Barbara	
18	5	8:00	?	?	36?	?	63	II	Lower California ?	Recorded at Tucson S-P=5½
19	6	7:36	?	?				I		
20	7	12:14	12		13.9		9.6	I	~~S.W. ? San Jacinto fault near Hemet~~	1214. South of Catalina Island
21	8	22:35	53±	55±	61	65±	?	II	~~37° N, 122° W San Andreas Fault at Mussel Rock~~	Felt at San Francisco, San Jose, etc. Locally S-P=16
22	10	18:54			·	2.5		I	1724 near Santa Barbara	
23	12	~~15:17~~			?			I		may not be seismic
24	12	21:27			?			I		
25	12	21:36			16			I		
26	12	21:45			17		?	I		
X27	13	4:04	26	27.5	33	32.2	42	II	2735. Off the coast N.W. of Point Arguello	
28	13	15:33			28			I	0903? near San Bernardino	
29	14	13:01				12		I		
30	14	15:25	?	11?				I		
31	15	3:13			18		?	I		
32	15	6:14	?	6?	16			I		
33	15	9:51	?	?	14±	—		I		
34	15	11:08				12		I		
35	16	3:21				2.5		I	1724? near Santa Barbara	
36	16	3:44		?	35?			I		
37	16	6:13			11			I		
38	16	6:28			7.	28		I	1724 near Santa Barbara	
39	16	12:11	2.5?	3.9	4.4			I	Near Richfield?!	
40	16	13:43	?	44.	27±		16?	I	4033? near head of the Gulf of California	

International Seismological Centre

Local shocks
August, 1928

No.	Day	P.S.T.	P	MM	R	SB	LT	Qual.	Epicentre	Remarks
41	17	0:09	26	25.9	17.1		22	I	2717. Pinto fault near the Dale mine	
42	17	0:14	?		16.5			I		
43	17	1:36			17			I		
44	17	2:25			16			I		
45	17	4:15	?	23½	17			I		
46	17	8:02		?	?		?	I		
47	17	13:13			11(?)			I		
48	17	17:46	35±	37±	35		23	I	4033 near the head of the Gulf of California	
49	17	17:58	42	39	35	45±	20	II	" " " " " " "	
50	17	18:03	?	27?	26?		?	I		
51	17	18:17	?	30?	33		23	I	4033 near the head of the Gulf of California	
52	17	20:36	23?	40±	32+		24	I	" " " "	
53	18	1:53	?	38	32		21	I	" " " "	
54	18	3:41	?	37±	33		22	I	" " " "	
55	18	9:49		10	15?			I		
56	18	9:50		11	?			I		
57	19	16:39				?		I	1724? near Santa Barbara	
58	20	1:53		19	23		12±	I		
59	20	16:59			13?			I		
60	21	10:49				24		I	1724 near Santa Barbara	
61	21	12:02	?	17		24		I	" " " "	
62	21	16:47					5?	I		
63	21	19:35	28	26+	17½	47	21.4	I	2719. Pinto fault near the Dale mine	
64	22	2:35	27	27	16.8	40±	22	I	" " " " " "	
65	22	2:38			16±			I		
66	22	3:22	27	26	18		21	I	2717. Pinto fault near the Dale mine	
67	22	3:29		?	16			I		
68	22	3:45	15?	23±	18		21	I	2717. Pinto fault near the Dale mine	
69	22	7:47			18±		20±	I	" " " " " "	
✓70	22	20:20	—		23		19	I		
✓71	22	20:22	—		23		19	I		
72	23	16:14			1.2			I	near Riverside	
73	23	23:16	—	25	18		21	I	2717. Pinto fault near the Dale mine	
74	24	1:55	—	4.7	5.8		14±	I	near Anaheim?	
75	24	2:28	—	4.5±	5.7			I	" "	
76	24	6:19	—	4.8?	2.0			I	near Riverside	
77	24	16:48	22.1	26±	18		?	I	2717? Pinto fault near the Dale mine	
78	24	16:57	—		?			I		
79	24	16:54			0.9			I	Very near Riverside	
80	26	22:14	?		?		21.5	IV		

International Seismological Centre

Local shocks, August 1928

No.	Day	P.S.T.	P	MW	R	SB	LG	Q	Epicentre	Remarks
81	27	8:07	?					I		Probably not seismic
82	27	4:16	.		32?		21	I		
X83	28	6:13	?	28	?	12		I	2735. 6% ac coast N. of Point Arguello	
84	28	6:29			15?			I		
85	28	19:51			17±			I		
86	28	21:16		?	19	24±	11?	I		
87	28	21:27	?	?	183		21	I		
88	28	21:50			20?			I		
89	28	23:22	?	?	10?		22	I		
90	28	23:42				?		I		
91	29	0:38	?	?	?		?	I		These shocks recorded at Tucson. Distance from Pinnacles may cause I R.
92	29	0:44	?	?	?		?	I		
93	29	1:29		?	11		8	I		
94	29	16:50	?	?	?		5.4±	I		See note on 91 & 92 above
95	29	20:46	?	27±	19.2		22±	I	2717. Pinto fault near Dale mine	
96	29	20:47	?	?	49?		?	I		
97	30	1:38	?	29?	11		17?	I	1811? Pinto fault near 29 Palms	
98	30	5:37				?		I	1724? near Santa Barbara	
99	30	8:06	?					I		Probably not seismic
100	31	17:04	16.5+	23	14		10	I	2213. San Jacinto Fault near Clark Lake	
101	31	17:37	?	21		15±		I		
102	31	18:20				41±		I		

International Seismological Centre

Local Shocks
September, 1928

No.	Day	P.S.T.	P	Pm	R	SB	LT	Char.	Epicentre	Remarks
1	2	16:05			0.4				Very near Riverside	not seismic
2	2	20:03	60	62	73±	47	91	II	Nevada	felt at Las Vegas and Caliente ?
3	3	9:01	?	30±	29?	22		I	3238(!) San Andreas Fault N. of Banning	
4	3	23:59				?		I		
5	4	0:44				12		I		
6	4	5:57	?	23	14		8.6	I	2213! San Jacinto Fault near Claremont	
7	4	6:20				29		I	1724 near Santa Barbara	
8	4	16:23	13+	15				I		
9	4	17:58				25		I	1724 near Santa Barbara	
10	5	6:16			1.6			I	near Riverside	
11	5	6:42.5	16.3	17.9	10.9	?	21	II	1811 near Twenty-nine Palms	Felt generally in Southern California
12	5	6:47	18.0	18	11.0		20	I	"	
13	5	6:48 (1)			?			I	"	
14	5	6:48(2)			?			I	"	
15	5	6:50	?	?	9.7			I	" (?)	
16	5	6:52			?			I	"	
17	5	6:53			?			I	"	
18	5	6:57	17.2	18.0	11.1	32	21.1	I	"	
19	5	7:00	?	16±	11.5		21±	I	"	
20	5	7:05		16±	11±		21±	I	"	
21	5	7:07		?	?		21±	I	"	
22	5	7:08			?			I	"	
23	5	7:09			?			I	"	
24	5	7:11	?	?	10±		22±	I	"	
25	5	7:14		23±	11.5±		16±	I	"	
26	5	7:17			?			I	"	
27	5	7:18	?	17.8	11.1		20±	I	"	
28	5	7:21			?			I	"	
29	5	7:28			?			I	"	
30	5	7:33			?			I	"	
31	5	7:35			?			I	"	
32	5	7:36	—	18	11.2		20?	I	"	
33	5	7:40	—	18.3±	11.5		22?	I	"	
34	5	7:44	—	18±	11.3		?	I	"	
35	5	8:01	—		?			I	"	
36	5	8:12	—		?			I	"	
37	5	8:13	—		?			I	"	
38	5	8:14	—	20±	11.7		24±	I	"	
39	5	8:45	18.6	17	—	28+	21	I	"	
40	5	8:53	?	17+	—		21+	I	"	

International Seismological Centre

Local shocks, September 1928

No.	Day	P.S.T.	P	Mx	R	SS	LT	Int.	Epicentre	Remarks
41	5	9:05	—	18±	—			I	1811 near Twenty-nine Palms	
42	5	9:21	—	17.5	11.5		23½	I	"	
43	5	9:50	—	?	?			I	"	
44	5	10:40	—	19±	12½		23½	I	"	
45	5	11:01	?	18±	11.5			I	"	
46	5	11:14			?			I	"	
47	5	11:28		20	11.3			I	"	
48	5	11:31		19±	10.8		?	I	"	
49	5	14:18	?	?	?			I	"	
50	5	14:21			?			I	"	
51	5	14:39			11.5			I	"	
52	5	14:42			?			I	"	
53	5	15:28				?		I	near Santa Barbara?	
54	5	15:35(1)			9.8			I	1811 (?) near Twenty-nine Palms	
55	5	15.35(2)			9.8			I	" (?) "	
56	5	15:55			?			I	" (?) "	
57	5	16:33			10.6			I	1811 near Twenty-nine Palms	
58	5	17:22			?			I	"	
59	5	17:56			10.5			I	"	
60	5	17:59			12±			I	"	
61	5	19:4			?			I	"	
62	5	19:22			?			I	"	
63	5	20:11	18.3	18	11.0	34	21.9	I	"	
64	5	20:12	?	17.5	11.2	34	19	II	"	
65	5	20:15	18.6	18±	11.4	?	20.2	I	"	
66	5	20:20	18	19±	11.5		21.1	I	"	
67	5	20:42			?			I	"	
68	5	20:48	?	18±	?		?	I	"	
69	5	21:42			?			I	"	
70	5	23:13	?	18	9.5?		41.4	I	"	
71	5	23:15			10½±			I	"	
72	5	23:18	?	?	?			I	"	
73	5	23:48			?			I	"	
74	5	23:52			?			I	"	
75	6	?						II	Jarbridge, Nevada. Reported strong shock not recorded by us (not at Bx.L)	
76	6	0:31			?			I	1811 near Twenty-nine Palms	
77	6	1:40			?			I	"	
78	6	2:50			?			I	"	
79	6	3:04			?			I	"	
80	6	3:33			?			I	"	

International Seismological Centre

Local Shocks, September 1928

No.	Day	P.S.T.	δ	mm	R	SR	LS	Char.	Epicentre	Remarks
81	6	5:50			?			I	1811 near Twenty-nine Palms	
82	6	8:40	?	17.5	9.7		20±	I	"	
83	6	9:54	20.5 (2)	18.5±	11.5		20	I	"	
84	6	10:08			?			I	"	
85	6	10:18			?			I	"	
86	6	10:44			?			I	"	
87	6	11:49	18.5	18±	11.5		20±	I	"	
88	6	15:03			?			I	"	
89	6	15:05			?			I	"	
90	6	18:02			?			I	"	
91	6	20:57			?			I	"	
92	6	21:45			?			I	"	
93	7	0:00			?			I	"	
94	7	2:26	18.7	18	11.1	35	20.5	I	"	
95	7	2:29			11.1			I	"	
96	7	3:23	19	18	11.2	36	20.5	I	"	
97	7	6:59			?			I	"	
98	7	9:13	18.0	?	11.3			I	"	
99	7	10:34	—	19±	11.1		20	I	"	
100	7	15:01			0.6			I	very near Riverside	
101	7	20:10	18	?	11.3			I	1811 near Twenty-nine Palms	
102	8	9:48			?			I		Probably not seismic
103	8	14:11			?			I	1811 near Twenty-nine Palms	
104	8	17:13	?		?			I	"	
105	8	19:38			?			I	"	
106	9	5:20 (1)			?			I	"	
107	9	5:20 (2)	18	17.9	11.4		?	I	"	
108	9	8:46	—		?			I	"	
109	9	6:14	—		1.7			I	near Riverside	
110	10	12:09	?		9.5			I	1811 ? near Twenty-nine Palms	
111	11	15:30	?		17			I		
112	11	16:32	?		?			I	1811? near Twenty-nine Palms	
113	12	13:46				2.2		I	1724 near Santa Barbara	
114	12	13:47				?		I	" ?	
115	12	14:18	18+	—	11.5			I	1811 near Twenty-nine Palms	
116	12	18:56	7.5	8.0	15.3	12		I	0715. South of Point Arena	
117	12	19:06	?	21		15±		I		
118	13	8:30	?	?				I		artificial disturbance near Pasadena
119	13	15:04			2½?			I		
120	13	15:05			6?			I	1724.?? near Santa Barbara	

Local shocks, September 1928

No.	Day	P.S.T.	δ	NW	R	SS	LS	Qual.	Epicentre	Remarks
× 121	13	15:10	?	27.7	25+	125		I	2735. N.W. of Point Arguello	
122	13	15:24	?	?	?			I		
123	13	15:55	19	18	113			I	1811 near Twenty-nine Palms	
124	14	15:06			?			I	near Riverside	
125	14	15:21			?			I		
126	14	17:40	18	17.5	116		?	I	1811 near Twenty-nine Palms	
127	15	8:09	20	17.5	11.6	35	29+	I	"	
128	16	1:45	?	17	?		8.0	I		Riverside accord peculiar
129	16	11:53	?					I		Possibly not seismic
130	16	19:06		?	14			I		
131	17	1:39				13±		I		
132	17	2:53				?		I		
133	18	5:59		14.9				I		Possibly not seismic
134	18	18:46	23+	27	16	45	12.4	II	San Jacinto fault zone near Superstition mts.	Reported felt at San Diego
135	18	18:53	24±	25	16.0		12	I	"	
136	18	19:33	25	23±	15.1		14.0	I	"	
137	18	20:07	?		14		12±	I	" ?	
138	18	21:01		?	6.9			I		
139	18	21:49	24±	23	15.0		12	I	San Jacinto fault zone near Superstition mts.	
140	18	22:01	24?	24.0	16.0	43±	14.1	I	"	
141	19	0:03			?		?	I	" ??	
142	19	1:04			16			I	"	
143	19	1:20			?		12±	II	"	
144	19	2:31			?		12.3	I	"	
145	19	2:32		23	14±		12	I	" (?)	
146	19	3:34		24±	15.5±		12.1	I	"	
147	19	4:40	24.6	24	15.9		14.1	I	"	
148	19	10:14	24.8	24.9	16	44	12.9	I	"	
149	20	2:08	25+	24	16	40±	13.7	I	"	
150	20	4:11			2.2			I	near Riverside	Blast ?
151	20	8:28	?	?				I		Artificial disturbance near Pasadena
152	20	16:25	?	?		2.5		I	1724 near Santa Barbara	
153	21	6:05					?	I		
154	21	8:23	?	?				I		Artificial disturbance near Pasadena
155	21	8:57	24.9	24.4	17		12.6	I	San Jacinto fault near Superstition mts.	
156	21	11:30	25.0	24.6	16.7	?	13	I	"	
157	21	15±			?	?		I		Probably wind disturbance
158	21	15:51	23+	16	9.9			I		
159	21	19:35			?			I		
160	22	15:57	38	?	37?		24	I	4033(?) near head of the Gulf of California	

International Seismological Centre

Local Shocks, September 1928

No.	Day	P.S.T.	P	SW	R	SG	C	Int.	Epicentre	Remarks
161	22	20:11	27	?	16		12±	I	San Jacinto fault Zone near Sugarstation MTS.	
162	22	23:15	?	24.2	15.5		13.8	I	"	
163	23	2:04					?	I		
164	23	8:00	25.3	23.8	16.9	43	14	I	San Jacinto fault near Sugarstation MTS.	Felt at Calexico, etc.
165	23	8:25	?	?	0.5		?	I	Very near Riverside	
166	23	9:42	33.4	33	23	48?	17.5	I	3324 near Calexico	Felt at Calexico
167	23	9:44	3.5±	3.9	24±	?	18	I	"	"
168	23	12:59	24	23.8	17	?	14	I	San Jacinto fault near Sugarstation MTS.	
169	23	19:46	18.4	17.9	10		23	I	1811 near Twenty-nine Palms	
170	23	22:40	54	60?	44±		41	I		Recorded at Tucson
171	23	23:10	25±	23.5±	16		13.5	I	San Jacinto fault near Sugarstation MTS.	
172	23	23:38	?	?	?		21(?)	I		Recorded at Tucson
173	24	0:32	33.1	33	25	48±	18.6	I	3324 near Calexico	" "
174	24	2:31±			17.5		18.1	I		
175	24	19:06±			?		14	I		
176	24	20:04±			?		?	I		
177	25	11:48	?					I		Probably not seismic
178	26	9:11	?	?				I		Artificial disturbance near Pasadena
179	26	13:03			2.9			I		Blast??
180	26	9:45	27.4	31?	23	—	32	I		
181	26	14:59	25	23.7	14	?	13	I		
182	28	8:09	?	?				I		Artificial disturbance near Pasadena
183	28	8:35	?	13.7	6.5		11	I	near San Jacinto!	
184	28	9:11	?	4?	?			I		
185	28	10:13	25.2	24.4	15.4	39	13.9	I	San Jacinto Fault near Sugarstation MTS.	
186	28	14:31		28		16		I		
187	29	17:01	18?					I		
188	30	6:55	?	12?		22		I	1724 near Santa Barbara	
189	30	8:11	?	?				I		artificial disturbance near Pasadena
190	30	16:47				2.4		I	1724 near Santa Barbara	
191	30	16:48	19	19.5	?	2.2		I	"	

International Seismological Centre

Local Shocks
October, 1928

No	Day	PST	P	PV	R	SB	LJ	Char	Epicentre	Remarks
1	1	10: 33	?	12	3.8		10.7	I		S-P inconsistent Felt from Imperial to Los Angeles Recorded at Tucson, Berkely, Lick
2	2	11: 01	25	28	17½	54	?	II	2517. San Jacinto Fault near Superstition Mts.	
3	2	11: 12		?	?			I	"	
4	2	11: 14	23.3	24	16.7		14	I	"	
5	2	11: 41			?		?	I	"	
6	2	11: 46	?	240	56?		?	I	"	
7	2	12: 01	245	245	83	?	13.4	I	"	
8	2	12: 02			84			I	Very near Riverside	Blast (probably)
9	2	12: 15			?		13	I	San Jacinto Fault near Superstition Mts.	
10	2	12: 24		?	?			I	"	
11	2	12: 30	?	?	5.5			I		
12	2	13: 18				2.4		I	1724 near Santa Barbara	
13	2	13: 38				2.7		I	"	
14	2	13: 47				2.6		I	"	
15	2	14: 30		?		2.5		I	"	
16	2	14: 36	23±	23±	17		12.0	I	San Jacinto Fault near Superstition Mts.	
17	2	14: 52	24±	245	154		14.3	I	"	
18	2	14: 55	?	19±		2.7		I	1724 near Santa Barbara	
19	2	15: 09	250	253	17.4	44	14.4	I	2517 San Jacinto Fault near Superstition Mts.	Recorded at Tucson
20	2	15: 08		?	?			I	" (?)	
21	2	16: 11		?		2.5		I	1724 near Santa Barbara	
22	2	16: 01	29½	24.8	16		12.3(7)	I	San Jacinto Fault near Superstition Mts.	
23	2	16: 04	25±	22½	15.2		14	I	"	
24	2	16: 12			5.5		8.5	I	"	
25	2	16: 13	25±	?		2.5		I	1724 near Santa Barbara	
26	2	16: 15	?					I		
27	2	16: 16					?	I		
28	2	16: 37				2.5		I	1724 near Santa Barbara	
29	2	17: 54	24.3	23.8	17.5	42	14	I	2517 San Jacinto Fault near Superstition Mts.	Recorded at Tucson
30	2	19: 52	25.2	24	?		14	I	"	
31	2	21: 55	?	9.6	28	?		I	0903 near San Bernardino	
32	3	2: 35		?				I	near Riverside	
33	3	3: 11	23½	24.1	16.2	?	14.0	I	San Jacinto Fault near Superstition Mts.	
34	3	4: 25	24½	23.6	17	42	?	I	"	Large aftershock of Riverside Recorded at Tucson
35	3	4: 34	24	23.7	16.2		14.0	I	"	
36	3	6: 52	?	21?	15?		12?	I	"	
37	4	9: 03	?					I		Possibly artificial near Pasadena
× 38	6	11: 34	19.2	19.4	36E	28	15.1	I	near Redlands	
39	6	16: 13		?	26			I?	" (?)	
40	6	17: 40	25.9	25½	16.9		14	I	2517 San Jacinto Fault near Superstition Mts.	

International Seismological Centre

Local Shocks, October 1928

No.	Day	PST	I	MW	R	SBB	KJ	Qual.	Epicentre	Remarks
41	6	21:58	?	9.8	12±	11		I		
42	7	2:47	20±	22±	6.6		9(?)	I	2213 (?) San Jacinto Fault	
43	9	13:28	25±	24.2	16		10±	I	San Jacinto Fault near Sepulveda Mts?	
44	9	15:07	?	?	?	?		I		Tele-seism? not reported elsewhere
45	10	11:41					10?	I		
x 46	11	8:17	9.2±	9.0	?	34±	?	I	0903 near San Bernardino	
47	11	14:21	?	9.8	23±			I	"	
48	11	23:06	9.9?	6.8	2.7		?	I	"	
49	12	1:38					1.7	I	near La Jolla	
50	12	8:43	?	?				I		Artificial disturbance near Pasadena
51	13	1:46	?	10±	2.8			I	0903 near San Bernardino	
52	13	10:48			?			I		
53	14	8:24	?	—				I		artificial disturbance near Pasadena
54	14	16:28±		—		18±		I		
55	14	18:10	?	—	?		?	I		Tele-seism? not reported elsewhere
56	15	15:01			0.6			I	Very near Riverside	Probably a blast Lick S-P = 3.5
x 57	15	20:17	43±	45	50±	50	60?	I		
58	15	20:20				2.4		I	1724 near Santa Barbara	
V 59	15	21:37	?	25		18±		I		
60	16	9:32					23±	I		
61	16	13:25			8?			I	Very near Riverside	Probably a blast
62	16	17:48	24.0	?	16.1		21.8	I		
63	16	18:44					12	I		
64	16	23:22					36±	I		
65	17	10:46					37	I		
V 66	17	18:10	24?	21?		18.1		I		
67	17	20:06	24.7	25.2	16.6		13.3	I	2517 San Jacinto Fault near Sepulveda Mts	
68	17	23:51	20	23±	15+		13	I		
69	18	6:38					9+	I		
70	18	15:54	?					I		Probably not a Tele-seism
71	18	12:07				0.6?		I	Very near Santa Barbara	
72	18	21:15	?					I		Probably not seismic
73	18	21:18	?	11±	13			I		
74	19	6:34				2.4		I	1724 near Santa Barbara	
75	19	13:31	24	23	16.5		13.2	I	San Jacinto Fault	
76	19	14:27	15	12.0	5.4		11.9?	I	1304 San Andreas Fault N of Banning	
77	19	14:28	?		?			I		
78	19	17:27	13	11.2	5.4			I	1304 San Andreas Fault N. of Banning	
79	20	8:36	—					I		artificial disturbance near Pasadena
80	21	4:15	13.5	11.7	6.4			±	1406 San Andreas Fault N E of Banning	

Local Shocks, October 1928

No	Day	PST	P	Min	R	Sec	Int	Epicentre		Remarks
81	21	12:19±				?	I	near Santa Barbara?		
82	21	12:33±				2.7	I	1724	" "	
83	21	12:47±(1)				?	I	"	" "	
84	21	12:47±(2)				2.4	I	"	" "	
85	21	12:55± (1)				?	I	"	" "	
86	21	12:55±(2)				2.6	I	"	" "	
87	21	13:00±				?	I	"	" "	
88	21	14:06±				2.8	I	"	" "	
89	22	9:28	?	?			I			artificial disturbance near Pasadena
90	22	14:35±				1.7	I	1724	near Santa Barbara	
91	22	14:56	?				I			probably not seismic
92	24	8:26	?	?			I			artificial disturbance near Pasadena
93	25	4:17				?	I	1724?	near Santa Barbara	
94	26	14:31	222	21	13		12.5 I	2213	San Jacinto fault south of Clark Lake	
95	26	23:07	2.3	3.4			I		near Pasadena	
96	27	11:57	?	?			I			artificial disturbance near Pasadena
97	27	14:28	15	13.4	16		I		Garlock fault?	Go
98	28	11:00	3.2	4.9	11		I	0310	Inglewood fault (?)	
99	29	16:00	40	37.6	32.4	70+	28 II	4033	near the head of the Gulf of California	Felt at Yuma, Ariz., S.E. Recorded at Tucson, St. Louis, Washington
100	30	0:05				1.2	I		Very near Santa Barbara	
101	30	2:30					20 I			
102	30	8:34				1.5?	I	1724?	near Santa Barbara	
103	30	12:34	12.6	11.7	4.4		I	1304	San Andreas Fault N. of Banning	
104	31	5:14	20.8	20.2	12.1		? I	2011	Northeast of Indio	
105	31	5:43		?	?		I			

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International Seismological Centre

Local Shocks
November, 1928

No.	Day	P.S.T.	P	MW	R	SB	S	Ms.	Epicentre		Remarks
1	1	2:00				(1.5(?))		I	1724(?)	near Santa Barbara	
2	1	5:26	137	13.5	6.6			I	1406	San Andreas Fault NE of Banning	
3	1	10:30	19	19	10.2		17.0	I	1811	near Twenty-nine Palms	
4	1	12:05		?	9.5			I			
5	1	14:15			13?		35	I			
6	1	21:35		9.0	1.8			I		near Riverside	Blast?
7	1	21:39	27	28.2	?	11.5		II	2735	Off the coast N.W. of Point Arguello	Slight damage at Lompoc (?)
8	2	3:16	?	?	?		45	I			Recorded at Tucson
9	2	8:36±			~	2.1		I	1724	near Santa Barbara	
10	3	16:02			0.7			I		very near Riverside	Blast
11	4	3:25±				7.0		I			
12	4	6:05	25.2	25.2	16.4	?	14	I	2517	San Jacinto Fault near Sugarloaf	
13	4	6:24	5.7	4.3	5.8			I	0605		
14	4	8:23		?	6±			I	" ?		
15	5	1:41			14.7		?	I			
16	5	14:36±				2±		I	1724	near Santa Barbara	
17	5	16:38	?	?		1.5		I			
18	6	7:04	16.6?	24	17		11.6	I		San Jacinto Fault (?)	
19	6	18:13	54.0	51.5	57.4	4.0	?	I		Sierras ?	
20	7	2:51	23.0	23±	18.8		9.8	I	2315	San Jacinto fault S. of Clark Lake	
21	7	12:04±			0.5			I		very near Riverside	Probably a blast
22	7	20:26±			15.6			I			
23	8	2:53±				1.9		I			
24	8	7:52±				2.8		I	1724	near Santa Barbara	
25	8	14:14	21	—	16		16	I			
26	9	1:29	18?	—	?	1.3		I	2735?	N.W. of Point Arguello	
27	9	12:28±		—	1.9			I		near Riverside	
28	9	18:30±			?			I			
29	10	6:16				2.9		I	1724	near Santa Barbara	
30	11	8:27±			11.4			I			
31	11	9:10±			4.1±			I			
32	11	21:35±			?			I			
33	14	17:51	?	?				I			
34	15	12:00±				2.3±		I	1724	near Santa Barbara	
35	15	12:10	?	3.2	2.2±		2.0?	I	3324?		
36	15	14:41±	?		1.7			I		near Riverside	
37	16	0:44±		—	2.2			I		" "	
38	16	4:23	25.1	—	15.4	?	13.9	I		San Jacinto fault ?	
39	16	12:09±		—		2.0		I	1724	near Santa Barbara	
40	17	2:39±		—		2.2		I	"	" "	

International Seismological Centre

Local shocks, November 1926

No.	Day	P.S.T.	P	MM	R	SB	LJ	Int.		Epicentre	Remarks
41	18	5:36	22?	—		3.7?		I			Two shocks = shock felt at Redondo
42	18	8:00	?	—				I			artificial near Pasadena
43	18	16:53	36	—	17.1		17.5	I			
44	19	0:15	28	—	18.0		11.8	I		San Jacinto fault (?)	
45	19	0:57	19	—	10		18	I	1811	near Twenty-nine Palms	
46	19	6:25±		—	2.2			I		near Riverside	
47	19	10:06	?	—				I			
48	19	16:10		24		?		I			
49	19	17.4				2.7		I	1724	near Santa Barbara	
50	20	7.22	3½±	6.7				I			
51	20	7:58	30?	6.9				I			
52	20	8:32	?	?				I			Probably artificial near Pasadena
53	20	14:35	22.5	23.5	?	6		I	2229	Los Alamos?	
54	21	3:17	7.9	9.4	?	30?	15.3	I	0903	near San Bernardino	
55	21	7:12±				2.5		I	1724	near Santa Barbara	
56	21	8:17			46			I			
57	21	14:46				2.3		I	1724	near Santa Barbara	
58	21	21:34	?	25?	20			I			
59	23	16:18	0.8					I		very near Pasadena	Probably a blast. Others about this date not measured
60	23	11:52	4.2	4.2	5.2			I			
61	23	17:20	6.5	7.4	14.9	11.1	25.2	I	0715	off the coast? More probably San Andreas Fault in Pine Cañon.	
62	24	6:34		1.5				I		near Mt. Wilson	
63	25	3:08	—			?		I		near Santa Barbara	
64	26	7:07	?					I		very near Pasadena	Blast?
65	26	8:58	?	—				I			
66	27	9:40	50±	40±	31		17.6±	I	4033		
67	27	18:54	17.6	—		2.8		I	1724	near Santa Barbara	
68	29	8:47	?	—				I			Artificial near Pasadena
69	29	16[illegible]	?		6.7	[illegible]		I		very near Riverside	Probably a blast
70	30	10:07±			9.0	[illegible]		I			
71	30	13:06±				3.2		I	1729½	near Santa Barbara	

Note. Shocks reported felt in Los Angeles at 12:57 nov. 27 and earlier, not recorded ::

International Seismological Centre

Local Shocks
December, 1928

No.	Day	P.S.T	P	MM	R	S-P	LT	Rg	Epicentre	Remarks
1	1	6:20	7	7±	14+			I	0715	
2	1	20:12	?	17	?			I		
3	1	20:32	?	?	?			I		
4	2	7 :20	23±	18.8	11.6		?	I	1811?	near Toronto-mid Palomar
5	2	8:03		?	?			I		
6	2	10:53	?	?	0.6			I		very near Riverside. Two shocks?
7	2	13:48	26.0	24.8	16.5		12+	I		San Jacinto fault
8	3	19:36±				2.9		I	1724	near Santa Barbara
9	6	2:23±				?		I		
10	6	8:10	?	?				I		
X 11	7	14:01	?	223	?	12.6		I	2735	NW of Point Arguello
12	8	7:32	?	?				I		
13	8	19:04	74±	58±	?			I		
14	9	18:30±				2.0		I	1724	near Santa Barbara
15	9	22:26	?	22?				I		
16	10	7:17	61	54?	67±	50±		I		
17	11	12:01	3.4	?				I	0308?	Inglewood fault?
18	11	18:40	66±	71±	62±		51	I		Recorded at Tucson
19	12	10:33	?	28±	18?			I		
20	15	1:39	?	25±	19.0		—	I		
21	15	14:42	28	27	19		—	I		
X 22	15	19:04	21±	25.3		10.4		I		
23	16	11:17	1.8					I		artificial?
24	17	0:14±			2.5			I		[redacted]
25	19	22:20	30±	27	23		14	I	3324?	near Calexico
26	19	23:40	31±	32	23.7		16.5±	I	3324	" "
27	19	23:58	31	30	24.0		16.7	I	"	" "
28	20	1:19	31	33½	21.3		16.4	I	"	" "
29	20	1:44±					15±	I		
30	23	9:01	16.3±	14.6	17.6	2.3	22?	I	1618	Garlock fault near Garlock very near Riverside
31	24	12:42±			0.6	[redacted]		I		Blast?
✓ 32	24	21:54	29.2	30.0	28.0±		—	I		
33	27	2:11±				8.0±	[redacted]	I		
34	27	11:15	—	?	?	15.1		I		
35	27	12:21±			7±			I		
✓ 36	28	18:15	?	18		11.2		I		
37	29	14:15	55±	—	?			I		
38	29	16:24	18	—	?			I		
39	30	9:04	32	—				I	0308	Inglewood fault
40	30	9.29	2.9	—				I	"	"

International Seismological Centre

local shocks, December 1928

No.	Day	PST	P	AM	R	SS	L	Int.	Epicentre		Remarks
41	30	9:34	2.9	—	?			I	0308	Inglewood fault	
42	30	9:35	3.2	—				I	"	"	
43	30	9:38	?	—				I	" ?	" ?	
44	30	9:43	?	—				I	" ?	" ?	
45	30	9:46	3.5±	—				I	"	"	
46	30	9:48	?	—				I	" ?	" ?	
47	30	9:51	?	—				I	" ?	" ?	
48	30	10:04:17	3.1	—				I	"	"	
49	30	10:04:39	?	—				I	" ?	" ?	
50	30	10:20	3.4	—				I	"	"	
51	30	10:33	3.2	—				I	"	"	
52	30	10:53	?	—				I	" ?	" ?	
53	30	11:16	?	—				I	" ?	" ?	
54	30	12:15	?	—				I	" ?	" ?	
55	30	13:47	3.2	—	?	18±		I	"	"	
56	30	14:31	3.2	—	?	17.4±		I	"	"	
57	30	14:31 (2)	?	—	?			I	" ?	" ?	
58	30	14:48	3.1	—	?	17±		I	"	"	
59	30	15:07	?	—				I	" ?	" ?	
60	30	16:21	?					I	" ?	" ?	
61	30	16:51	3.2	4.5	8.5±	17±		I	"	"	
62	31	2:45	3.2	—	8.8	19.2	8?	I	"	"	Felt at Compton, San Pedro, Bell, Long Beach, Santa Monica
63	31	3:28	3.0	—				I	"	"	
64	31	9:22	?	—				I	" ?	" ?	
65	31	9:31	4.5?	—		9.3?		I			
66	31	12:49	?	4.0				I	0308		
67	31	13:44			?			I			
68	31	21:45	10?	—	?	2.3		I	1724	near Santa Barbara	
69	31	22:09	24	—	16		13.5?	I		San Fernando Tunnel	

International Seismological Centre

Teleseisms

January, 1928

No	Dy	G.C.T.	P	R	SB	W	Char.	Epicentre	Remarks.
1	1	9:30	4m30s	4m23s	?		In	11°.3 N., 99°.8 W. off the coast of Mexico	Destructive in Oaxaca
2	1	18:53	7m46s	?	7m44s		In		
3	5	21:56	8m37s	8m46s	?		In	near 10°S, 65°W. Bolivia – Brazil	
4	6	20+	?	?			In2	0.2°N., 36°.2 E. Lake Baringo, East Africa	
5	25	13:12	?		?		In	off the south coast of Mexico	
6	30	7:41	?		?		In		

February, 1928

1	3	13:58	?	?			Iu	73° N., 139° E. northern Siberia	
2	18	4:42	4m18s	4m37s	?		IIIn	19.°8 N., 98°.5 W. Puebla, Mexico	
3	21	11:57	6m55s	6¾m	6¾m		Iu1	68° N., 175° E. Siberia	US C&S: 66°N 174°W
4	24	6:18	?	?			I		
5	25	17:27	6m54s	6m44s	?		IIn1	Probably near #3 (Siberia)	

March, 1928

1	9	18:24	?	?	?		IIu2	1°S., 90°E. Indian Ocean S.E. of Ceylon	US C&S 4°S 55°E
2	13	18:44	?	?			Iu	58½°S., 171°E. Antarctic, S. of New Zealand	
3	16	5:24	10m43s ± 1m30s P	10m48s ±	—		IIu1	23°S. 171°E. near the New Hebrides	
4	22	4:21	—	4m35s	—	?	IIIn	14°.5 N., 95°.8 W. off the south coast of Mexico	
5	27	5:15±	?				Iu		Recorded at St. Louis
6	29	5:17	9m44s	9m39s	?		Iu1		" " " " Pittsburgh
7	31	1:25±	?	?			Iu2	near Smyrna	Destructive

International Seismological Centre

Teleseisms
April, 1928

No.	Day	G.C.T.	PD	R	SB	LJ	MM	Obs.	Epicentre	Remarks
1	9	17:45	8m 45s	8: 43	8: 54	8:55	—	IIu1	12°S, 70°W; S.E. Peru	Press report dated April 14.
2	13	23:22	4m 51s	?	?	?	—	IIIn	13°N, 95°W; south of Mexico off coast	
3	14	9:13	11m	?	?		—	IIu1	Central Bulgaria	
4	16	8:51	9m 55s				—	Iu1		
5	17	3:31	4m 25s	4: 50!	51 05!	4: 31	—	IIIn	16°N, 96°W; off southwest of Mexico	
6	18	3:49	?	?	?	?	—	Iu		Superposed short period motion notably a local shock.
7	18	19:36	?	?	—	?	—	IIu1	42.3N, 24.8E. W. central Bulgaria	Great earthquake
8	24	15:52	?				?	Iu		
9	24	20:28	?				?	Iu		
10	24	21:40	?				?	Iu		
11	27	16:45	?				?	In??		may be local near Pasadena
12	27	20:45	8m 50s	8m 50s	9m 11s?	?	?	IIu1	Peru?	Recorded at Berkeley

May, 1928

No.	Day	G.C.T.	PD	R	SB	LJ	MM	Obs.	Epicentre	Remarks
1	1	19:04	?	?			?	Iu		
2	8	4:56	?	8m 07s	8: 00	8: 12	?	Iu1	61°N. 172°E. (approx.)	Given by Zi-ka-wei
3	10	3:44	?	?	?	?	!	In?		May be a near shock
4	14	2:24	7m 45s	7m 38s	7m 50s	7m 33s	7m 42s	IIIu1	6°S, 78.5 W; Northern Peru.	
5	15	2:45	?	7m 42s	?	?	?	Iu1	" "	Aftershock
6	16	5:21	?	?			?	Iu		recorded at St. Louis
7	16	8:05	?				?	Iu		" " " Ely
8	20	16:41	?	?			?	In?		may be Iv.
9	26	8:40	?	?	?	?	?	Iu1	53°N, 168°W?	
10	27	10:02	9m 31s	9m 32s	9m 38s	10m ±	9m 34s	IIu1	40.3 N., 145.2 E. off N. Coast of Japan in Tuscarora Deep	

June, 1928

No.	Day	G.C.T.	PD	R	SB	LJ	MM	Obs.	Epicentre	Remarks
1	1	13:24	9m 39s	9m 34s	9m 29s		9m 33s	IIu1	40°N, 145°E. off N. Coast of Japan in Tuscarora Deep	
2	8	6:50	?	?	?	?		Iu1	33°S, 80°W??	
3	13	6:31	?	?	?	—		Iu2	11°.5 N, 114°E South China Sea	
4	15	17:27±			?	—		Iu2	" "	
5	17	3:25	4m 24s	4m 43s	4m 42s	—	—	IVn	14°.5 N, 96.8°W off the south coast of Mexico	Great Mexican earthquake
6	17	6:53	9m 25s	9m 29s	9m 25s	—	—	Iu1		
7	17	22:26	8m ±	9½m	8½m?	—	—	Iu1		
8	17	23:30	8m 42s?	8m 59s?	9½m ±?	—	—	IIu1		
9	18	15:45	8m 53s?	10m ±(?)	?	—	—	Iu1		
10	21	10:50	10m?	?	?	—	—	Iu1	Fiji Is. [redacted]	
11	21	16:31	5m 17s	5m 16s	5m 21s	—	—	IIIn	59°.8N, 151°W; Alaska	
12	29	20:08	?		—			I?		possibly not earthquake or a local shock near Pasadena
13	29	23:02	11m 17s?	?	—		9m 03s	IIIu1	18° S, 172° E near the New Hebrides	

International Seismological Centre

Teleseisms
July, 1928

No.	Day	G.C.T.	P	HW	R	SB	LJ	Klm	Epicentre and remarks
1	6	1:00	$4^m 6^s$	?	?	?	—	IR	Probably Mexico
2	7	3:38	$4^m 10^s$	$4^m 24^s$?	$4^m 10^s$	?	—	IIR	mexico: felt in Mexico City.
3	8	12:01	?	?	?	?	—	IR	Probably Mexico.
4	9	21:36	$10^m 34.5^s$	$10^m 52^s$	$10^m 35^s$	$10^m 28^s$	$10^m 26^s$	II4	~~Fiji Is.~~? 13°.0 S. 161°.5 Slomon Is. (Russian bulletin)
5	10	2:08	$6^m 16^s$?	?	?	?	$4^m 35^s$	IIA	mexico?
6	10	10:37	?					IA	"
7	11	3:30±	?					I4	41°S 174°W E of New Zealand (Russian bulletin)
8	18	19:14:31	$7^m 46^s$	$7^m 43^s$	$7^m 41^s$	$7^m 36^s$	$7^m 38^s$	II4	6°.5 S, 79°.5 W. Northern Peru. (Chachapoyas)
9	22	7:33:58	—	?	$4^m 43^s$	?	$4^m 31^s$	IIR	Probably mexico
10	25	18:52	?	?	?	?	4^m±	IR	" "
11	28	2:23	?	?	?			IR?	may be I4, associated with eruption in the Philippines
12	28	20:02	?	?	?	?	?	I4?	
13	30	2:51	?	?	?		?	I4	

August, 1928

1	4	18:33	$4^m 36^s$	$4^m 40^s$±	$4^m 25^s$	$4^m 31^s$	$4^m 28^s$	III2	14°N., 98°W. off the south coast of Mexico.
2	15	17:26	$9^m 24^s$	$9^m 22^s$	$9^m 21^s$	$9^m 22^s$	$9^m 16^s$	I4,	About 23°S. 70°W. northern Chile
3	20	17:53	?	?	?	?	?	IR	Probably off the S. coast of Mexico
4	24	21:55	?	?	$10^m 8^s$	?	?	I4,	New Hebrides ??
5	25	20:53	?	?	?	?	?	I	Possibly a local; but seems to have been recorded at Washington
6	29	10:09	?	?	?	?	?	I4	Recorded at Washington + Florissant-
7	30	22:15±	?					I4?	" " " and Tucson

September, 1928

1	2	0:00	?	?	?	?	?	I4	Central America ??
2	5	5:37	$1\frac{1}{2}^m$±	$1^m 49^s$	$2^m 17^s$	?	$2\frac{1}{2}^m$±	IA	
3	5	14:42:50						—	See local shock file. Shock recorded at distant stations probably not on local shock
4	11	12:39	$2^m 42^s$	$3^m 6^s$	$2^m 43^s$	$3^m 24^s$	3^m±	IIA	43°N., 82°W. off the coast of Oregon
5	11	13:18	?		?	?	?	I	aftershock (?)
6	12	1:32	$10^m 8^s$	$10^m 10^s$	$10^m 18^s$	$10^m 04^s$	$10^m 09^s$	I4,	Pacific N.E. of New Zealand (2) 35°S 177°W Russian bulletin
7	13	3:45	?	?	?			I4,	0°, 125° E near Celebes 22.5N 126.5E Russian bulletin
8	19	8:27	?	?	?	?	?	I4	23°.5N. 144°.5 E Russian bulletin 28° N., 143° E?
9	21	13:37	$8^m 33^s$	?	$8^m 31^s$	?	?	I4,	Near Brazil about 8°S 68°W (170S 125W Russian)
10	22	7:44	?	?	?	?	?	I4	14°S. 164°E. New Hebrides 16°S 161°E Russian Bulletin
11	25	8:13	?	?	?		?	I4	44°.1N 63°.8E Kuriles Is. (Russian bulletin)
12	27	0:53	?	?	?	?	?	I4	12°N. 59°W. antilles south of Barbados

International Seismological Centre

Teleseisms
October, 1928

no	Day	GCT	P	MV	R	SB	LV	Phases	Epicentre & remarks
1	7	11:06	?					Iu?	Recorded at Fordham, Chicago, Washington
2	9	3:06	4m38s.0	4m54s	4m41s	5m10s	4m32s	IIR	15°N. 98°W. Acapulco Deep
3	13	13:14	?	?	?	?	?	IR	Recorded Washington, Fordham, Tucson. Tucson S-P = 3m48s
4	13	18:47	—	—	?	?	?	Iu?	Recorded at Fordham and Chicago
5	15	15:22	?	—	?		?	Iu2	(also 63° C Stations) 26°N. 66°E. Baluchistan. 19.9°N 66.3°E Pasni
6	18	6:27	?	?	?	?	?	I4	Recorded at Fordham, Zi-ka-wei, etc.
7	19	5:59	?	?	?		?	I?:	may be local
8	19	10:31	?	?	?	?	?	I4	Recorded generally but not consistently 32°.5 S. 181°.0 E Kermadec Is. (Pasni)
9	23	18:05	8m18s	?	?	?	?	Iu1	53°N. 158°E. Kamchatka 56°.0N 161°.3E Russian bulletin
10	25	12:37	10m15s	10m24s	10m14s	10m11s±	10m20s	IIIu	11°N. 87°W. south of Nicaragua (in which case our S is SR3 or ScS
11	30	4:28	8m55s±	8m55s±	9m50s±	9m10s±	9m20s	IR	14.3°N. 96°.2 W (St. Louis). Acapulco deep. our S should be L (?)
~~12~~	~~31~~								

November, 1928

1	1	4:16:09	3m42s	3m35s	3m40s	4m0s	3m24s	IIIR	Felt at El Paso, etc. 25°.9N. 106°W. (Pasni) Manila, Nanking & St. Louis
2	6	4:17:40	?	?	11m?	?	?	Iu1	16°.5 S. 168°E. New Hebrides 21°.5S 169°E Russian bulletin
3	15	13:26	?	?	?			Iu1	Aleutian Is? 51°N 175°W Russian bulletin
4	18	18:48	?	—				IR	16°N., 97°W. Oaxaca, Mexico
5	20	20:46:40	9m22s	9m24s±	9m20s		9m18s	Iu1	23°.1 S, 75°.4 W. Off Chile
6	28	1:28	?	—	?	?	?	IR	16°N. 102°W. Mexico
7	28	11:02:02	11m13s?	—	?			Iu2	8°S, 130°E. ~~Southeastern~~, East Indies (P=S 120°E Russian bulletin) Recorded at St. Louis, Chicago, Zi-ka-wei, etc.
8	29	18:12:45						Iu	27°.5 S. 172°W, NE Kermadec Is (Russian bulletin)
9	29	18:38						Iu	Confused with preceding shock
10	29	23:54						Iu	Recorded generally with indefinite phases. 27°.5 S 177°W Russian bulletin

December, 1928

1	1	4:18:27	10m07s	10m07s	10m06s	10m15s	10m02s	IIIu1	Destructive in Chile. 34°.7 S., 74°.5 W.
2	1	5:40	?	?	?	?	?	Iu1	aftershock?
3	1	18:14	10m18s	?				Iu1	(" certainly recorded elsewhere
4	2	3:13	?	?	?	?	?	Iu1	" " ? "
5	2	4:32	10m00s	10m08s?	10m07s±	10m35s?	9m51s	Iu1	" " certainly. Recorded generally
6	2	5:53	?	?	?	?	?	Iu1	Not recorded at Tucson
7	8	19:45	?	?	?	?	?	IR(?)	Recorded at Tucson. May be IR 5°S 157°E Solomon Is (Russian bulletin)
8	9	0:10	?	?	?	?	?	I??	
9	9	5:18:28	9m20s	9m20s	10m19s	?	?	Iu1	Recorded at St. Louis etc. IR at Manila. 7°.5 S. 157°.5E Solomon Is. (Russian bulletin)
9	9	18:23:32	?	?	?		?	Iu	12°S. 193°E Russian bulletin " "
10	12	0:16	?	?	?		?	IR(?)	Recorded at Tucson. May be IR
11	12	20:37:34	10m22s	10m40s	10m22s	?	10m18s	Iu1	23°S. 175°E South of Fiji Is 24°.3S. 180°.9E Russian bulletin
12	13	18:13	?	?	?		—	IR?	
13	15	20:13	?	?	?		—	IR?	Recorded at St. Louis, Chicago, Washington, Tucson.

International Seismological Centre

Telseismes, December 1928

No.	Day	G.C.T.	P	MW	R	SB	LS	Chen	Epicentre	Remarks
14	19	11:56	?	?	?	?	?	I_{II}	Philippines: N. Celebes Sea south of Mindanao	Destructive in the Philippines
15	20	6:47	?	?	?		?	I_{II}?		S-P 4m13s at Rio
16	26	21:39:32	?	?	?	?	?	I_R	5°N. 101°W. according to St. Louis -	no source could be for out to sea

International Seismological Centre

Local Shocks
January, 1929

No.	Day	P.S.T.	P	MW	R	SB	LS	Int.	Epicentre	Remarks
1	1	22:27 ±		—		2.3		I	1724 near Santa Barbara	
2	2	3:37±		—		2.0		I	" " " "	
3	2	15:53±		—	0.6			I	very near Riverside	
4	3	5:11	3.0	—				I	Inglewood fault	
5	4	8:59	0.2?	—				I	Very near Pasadena	Probably a blast
×6	4	16:36	32?	27.5	30?	U.S	33	II	2735. Off the coast N.W. of Point Arguello	Reported at Bard Lick
×7	4	16:53	?	27.5		12±		I	" " "	
×8	4	17:04	?	27.5	?	11.5		I	" " "	
×9	4	17:05	?	?	?	11.5?		I	" " "	
10	6	1:15±				?		I		
11	9	11:23	24.6	23.8	17	35±	14.0	I	2517. San Jacinto fault near Superstition mountains	
×12	8	11:59	25±	27.3	?	12	?	I	2735 Off the coast N.W. of Point Arguello	
13	8	12:13		9.5?	5.0			I		
×14	9	3:48	29±	27.5	?	13	?	I	2736. Off the coast N.W. of Point Arguello	
×15	9	7:10	25	27	?	11.8		I	" " " "	
×16	9	10:16	?	28		13		I	" " " "	
17	10	11:41					8.3	I		
18	10	11:43					8.6	I		
19	10	19:29±				15±		I		
20	11	20:59		?		2.5?		I	1724? near Santa Barbara	
21	12	7:40		28		11.8		I	2735. Off the coast N.W. of Point Arguello	
22	12	21:13	?	21		12		I	2735? " "	
23	13	20:39		—			4	I		
24	15	11:52		—		2.2		I	1724 near Santa Barbara	
25	16	18:39	?	42?	22?			I		
26	16	21:33					2?	I		may not be seismic
27	17	9:39				1.6		I	1724? near Santa Barbara	
28	17	14:41	?	?	?			I		Probably a tele-seism
29	17	18:24					2?	I		may not be seismic
30	18	4:26	20	20	10.1			I	2011	
↓ 31	18	6:12	18	15	16			I		
32	18	7:48				?		I	1724? near Santa Barbara	
33	18	14:52				?		I	1724? " " "	
↓ 34	18	22:31	18±	14±	12.7			I		
35	19	14:14				2.2		I	1724 near Santa Barbara	
36	19	15:0;	9.3	10.0	13.2	14?	15	I	0913. N.W. of Catalina Island	New source 33°25', 118°40'
37	20	16:03			0.5			I	Very near Riverside	may be a blast
(38) 39	22	13±	??					?		Shock reported to the press. probably not seismic
(38) 39	21	13:15				2.1		I	1724 near Santa Barbara	
40	22	0:16±				13		I		

International Seismological Centre

Local shocks, January 1929

No.	Day	G.S.T.	P	MV	R	SB	S	Char.	Epicentre	Remarks
41	23	9: 13	26.6	264	18.0		15.1	I	33°5' N, 115°40' W	2618
42	23	16: 46	19.5	18.6	11.4	–	189	I	1811, near Twenty-nine Palms	
43	24	4: 17	29	25±	24.6	–	12.5	I	32°30' N, 116° 5' W	292
X 44	25	2: 15	26	25		–		I	2735? off the coast N.W. of Point Arguello	
45	25	2: 50	18.2	18	9.6	–	11.4	I	1809. San Jacinto Fault	
46	26	12: 08±				2.2		I	1724 near Santa Barbara	33°30', 116°30'. how source
47	26	16: 38	35	32		24		I	San Andreas Fault near Ironoak	Probably identical with shock reported by Mexicali as felt 5:57 p.m.
48	27	21: 10	40	39		?		I		
49	27	23: 56	6.9	7				I		
50	29	12: 21	8.4	9.2	12.2	17	15.2	I	(0913) near Catalina	33°30', 118°35'
51	30	11: 12				1.9		I	1724? near Santa Barbara	
52	31	2: 32	10?	38±	33		20.3	I	1033 near the head of the Gulf of California	
53	31	4: 54	?	?	50?		50	I		
54	31	10: 35				2.3		I	1724 near Santa Barbara	
55	31	13: 45				2.2		I	" " " "	
X 56	31	17: 31	22?	25		12		I	2735 off the coast N.W. of Point Arguello	

International Seismological Centre

Local Shocks
February, 1929

No.	Day	P.S.T.	P	M_w	R	SB	G	Int.	Epicentre	Remarks
1	1	16:01±			0.7			I	Very near Riverside	
2	4	14:28	?	?		15?		I		
3	8	11:34±				2.5		I	1724 near Santa Barbara	
4	9	13:01				?		I		
5	10	1:29				11		I		
6	11	16:07±			0.7	–		I	Very near Riverside	
7	12	5:16	?	18		–		I		
8	13	11:34					3	I		
9	13	13:59				2.3		I	1724 near Santa Barbara	
10	13	15:51±			0.6			I	very near Riverside	
11	13	15:58				2.0		I	1724(?) near Santa Barbara	
12	13	21:30				2.6		I	1724 near Santa Barbara	
13	14	0:43	7	6.1	2.8		?	I	0702 San Andreas Fault near San Bernardino	37°15', 117°25' near Owens
14	14	22:28				1.2?		I	1724? near Santa Barbara	
15	15	14:35	?	5.8				I		
16	15	14:48				2.0		I	1724(?) near Santa Barbara	
17	16	0:08				3.3		I	near Santa Barbara	
18	16	0:11				3.4		I	" " "	
19	16	3:09	5.5?	5.7				I		
20	16	5:59	8?	6				I		
21	16	14:47±				2.3		I	1724 near Santa Barbara	
22	16	20:22±				?		I		
23	17	18:50					20	I		
24	19	11:44±				3.0		I	(1724(?)) near Santa Barbara	
25	19	13:43				2.3		I	1724 " " "	
26	20	14:00				2		I	" " " "	
√27	24	13:10	31	33		4.9		I	Off the coast of Santa Barbara Co.	New event? About 35°N, 121°W
×28	25	15:08	22±	29		1.4		I	2735 Off the coast N.W. of Point Arguello	
29	27	23:26±				2.4		I	1724 near Santa Barbara	
30	28	10:11				2		I	" " " "	
31	28	11:16	24.1	235	6.9	7	13.4	I	2517. San Jacinto Fault near the Superstition Hills	

International Seismological Centre

Local Shocks March, 1929

No.	Day	P.S.T.	P	MM	R	SB	LT	R	Epicentre	Remarks
1	1	14:37	28	28.0	19.5		15.4	I	2821 near Brawley	
X 2	1	22:14	26	27.5	?	12.5		I	2735 Off the coast N. w. of Point Arguello	
3	3	14:49	16	19		2.5		I	1724 near Santa Barbara	
4	4	4:56	13.5	13.7	20.6	11.7		I	1320 ± NE of San Nicolas Island	
5	4	7:09				2.3?		I	1724 near Santa Barbara	
6	4	14:12				?		I	" "	
7	4	16:46	9.3	11.5	11.4			I	10913) ?	
8	5	15:07				1.9		I	1724 near Santa Barbara	
9	6	13:48				2.5?		I	1724? near Santa Barbara	
10	7	13:40±				2.2		I	1724 near Santa Barbara	
11	8	9:31				2.2		I	" " " "	
12	8	13:28				2.3		I	" " " "	
13	8	13:30	25	24	15.4		13.6	I	2517. San Jacinto Fault near Superstition Mts.	
14	8	13:57	16	24?	!			I		
15	8	21:21				5.4		I	near Santa Barbara	
16	9	2:35				4.3		I	near Riverside	Perhaps a blast
17	11	13:07				2.1		I	1724 near Santa Barbara	
18	11	14:4[illegible]	?	5.9	6.5			I		? San Gabriel Dam site blast?
18a	11	14:49	?	5.9	?					
19	11	18:18	33	32.7	24.1	?	18.4	I-II	3324 near Calexico	Felt at El Centro
20	12	18:[illegible]	37	20.2	13.7	?	11	I	2111. San Jacinto Fault N.W. of Clark Lake	
21	12	11:55			0.6			I		
22	12	18:23	14.6	14.6	20.4	10.7	25	II	1420 Southwest of Bakersfield	Felt from Delano & Ventura
23	13	10:46				2.1		I	1724 near Santa Barbara	
24	13	12:59	?	13?		2.4		I	" " " "	
25	13	14:36				2.2		I	" " " "	
26	13	15:12	31±	35±	40±	33	?	II	3946 near Idria	Felt at Fresno, Sonora, W. of Hanford etc. Epicentre near Idria
27	14	13:28				2.1		I	1724 near Santa Barbara	
28	15	13:41	14.4+	20.5	10.7			I	1420 Southwest of Bakersfield	
29	17	5:34±				2.1		I	1724 near Santa Barbara	
30	17	7:24	24	23.5	16.7		13.5	I	2417 San Jacinto Fault near near Superstition Mts.	
31	17	16:34	14.8	15	8.3		18+	I	1408 North of the San Bernardino Mts.	
32	17	23:12	?	?				I		Probably not seismic
33	18	12:40±				11±		I		
34	18	18:14±				?		I		
35	19	18:20	?	?				I		
36	19	21:29					1.9	I	1724 near Santa Barbara	
37	20	14:21					2.1	I	" " " "	
38	22	22:50	15?	56			3±	I		
39	23	3:33	55	60	—	61	42	II	Lower California (?)	
40	24	11:04			0.5			I	near Riverside	

International Seismological Centre

Local Shocks
March 1929

No.	Day	P.S.T.	P	MM	R	SB	LJ	Qu.	Epicentre	Remarks
41	26	1:34±			26			I	near Riverside	Blast?
42	26	15:43					21	I		
43	27	11:29					19	I		
44	28	12:10±			0.5			I	very near Riverside	
45	28	15:53±				22		I	1724 near Santa Barbara	
46	29	15:08	11.8	10.8	3.3		14.3	I	1102 San Andreas Fault near Oak Glen	
47	30	14:28				22		I	1724 near Santa Barbara	
~~48~~	31	~~0:54~~	~~9?~~	~~20?~~	?	~~12±~~		I	2735 ~~Off the coast~~ N.W. of Point Arguello	
48	30	19:42	9?	20?				I		Possibly not Siesmic
X 49	31	0:54	27±	29	?	12±		I	2735 Off the coast N.W. of Point Arguello	

International Seismological Centre

Local Shocks
April, 1929

No.	Day	P.S.T.	P	MW	R	SB	CJ	Int	Epicentre	Remarks
1	1	2:28	13.1	12.1	4.8		14.5	I	1205 San Andreas Fault N of Banning	
2	2	18:18±				3.3		I	1724a near Santa Barbara	
3	2	18:57±				3.3		I	" "	
4	3	22:16	16	17+	?	3.4		I	" "	
5	3	22:18				3.3		I	" "	
6	3	23:38				3.4		I	" "	
7	4	0:08				3.1(?)		I	" "	
8	4	16:28				3.4		I	" "	
9	4	0:48				3.4		I	" "	
10	5	16:08	7.1	7.5	?			I	0715 S. of Point Dume	
11	5	20:00		?	?			I		
12	5	20:21	7.1	7.2	11.5±	11±		I	0715 S. of Point Dume	
13	5	21:03		?	?			I		
14	6	7:18	32.6	36	26		15.4	I	3324 near Calexico	
15	6	23:01	17.5	19+	?	2.8		I	1724 near Santa Barbara	Felt at Santa Barbara
16	7	10:54				2.2		I	" " " "	
17	7	12:21				3.4		I	1724a "	
18	7	12:37				3.2		I	" "	
19	7	13:41				3.2		I	" "	
20	7	13:52				3.4		I	" "	
21	7	19:48				3.4		I	" "	
22	8	11:07			?			I	near Riverside	
23	8	16:08			?			I	" "	
24	8	~~23:07~~ 11:59			0.6			I	very near Riverside	
25	9	0:16	27±	28.3	20.4		23±	I	2821 East of Brawley	
26	9	5:25	18.7	18.2	10.3	?	17.9	I	1811 near 29 Palms	
27	9	12:49±				1.8		I	1724 near Santa Barbara	
28	9	17:18	?	15!		?		I		
29	10	13:54±				1.9		I	1724 near Santa Barbara	
30	10	15:56 (1)	?	6.3	2.6			I	0702 . Cajon Pass?	
31	10	15:56 (2)	?	6.4	2.6			I	"	
32	10	16:53	8±	6.4	2.6			I	"	
33	10	18:33	6.6	5.9	15±			I	0715 South of Point Dume (or Elysian Park?)	
34	11	16:00			0.6			I	very near Riverside	
35	12	11:46				1.9		I	1724 near Santa Barbara	
36	13	4:50	24	25	16.5	?	13.3	I	2416 San Jacinto fault near Anza	
37	14	12:06±				6??		I		
38	14	15:23±					23.1	I		
39	16	15:46			0.6			I	very near Riverside	
40	16	18:13	?					I		Probably not aftershock

Local shocks, April 1929

No.	Day	P.S.T.	P	MM	R	SB	LT	Qual.	Epicentre	Remarks
41	17	5:41	4.1+	27	?	16		I		
42	19	21:05	4.3	42	35	40±	24	I	4 hundred 33 the head of the Gulf of California	
43	19	17:07				1.5±		I	1224 near Santa Barbara	
44	19	22:11	22?	?	?	11		I	2735? off the coast N.W. of Pt. Arguello	
45	20	4:48±					7	I		
46	20	5:06	8	9.3	?			I	0913? N.W. of Catalina	
47	22	0:27	20	19.3	11.1	33±	17	I	2011 · San Andreas Fault IV. of Indio. 33°56' N 116°51' W	Felt at Palm Springs (H. Benioff)
48	23	1:11	!	?		?		I		~~Felt~~
49	23	6:11				?		I	~~California~~ Gulf of California?	
50	23	6:13	?	43?	46		39	I		
51	23	6:15					?	I	" " ?	
52	23	6:17			2			I	near Riverside.	
53	23	9:49	62	62	62		37	II	Gulf of California?	
54	23	9:50	62	62	62		37	II	" " "	
55	23	10:07					?	I	" " "	
56	23	10:49					?	I	" " "	
57	23	10:53					?	I	" " "	
58	23	11:02					?	I	" " "	
59	23	11:20					?	I	" " "	
60	23	11:56					?	I	" " "	
61	23	13:36					?	I	" " "	
62	23	13:39					?	I	" " "	
63	23	16:39	22	240	16.1		8.8	I	2216 Agua Caliente Fault SE. of Warner	33° 10' N 116° 20' W
64	24	9:50	57	?	54		32	I	Gulf of California?	
65	24	10:06					?	I	" " "	
66	24	10:14					?	I	" " "	
67	24	10:23					?	I	" " "	
68	24	10:30					?	I	" " "	
69	24	10:41					?	I	" " "	
70	24	10:50					?	I	" " "	
71	24	10:56					?	I	" " "	
72	24	11:02					?	I	" " "	
73	24	11:08					?	I	" " "	
74	24	11:14					?	I	" " "	
75	24	11:24					?	I	" " "	
76	24	13:19					?	I	" " "	
77	24	13:26					?	I	" " "	
78	24	13:44					?	I	" " "	
79	24	13:53					?	I	" " "	
80	24	14:01					?	I	" " "	

International Seismological Centre

Local shocks, April 1929

NO.	Day	P.S.T.	P	M	R	SB	LS	Char.	
81	24	14:06					?	I	Epicentre
82	24	14:11					?	I	Gulf of California?
83	24	14:16					?	I	" "
84	24	14:34					?	I	" "
85	24	14:42					?	I	" "
86	24	14:51					?	I	" "
87	24	14:59					?	I	" "
88	24	15:05					?	I	" "
89	24	15:11					?	I	" "
90	24	15:16					?	I	" "
91	24	15:22					?	I	" "
92	24	16:01					?	I	" "
93	24	16:41	19[1?]	15	?	?		I	
94	24	19:34	12.4	?	5.2		17	I	San Jacinto Fault ??
95	24	19:46					?	I	Gulf of California?
96	24	23:20				16		I	
97	25	0:45	5.7	5.6?	5.0?	?	41	II	Gulf of California?
98	25	1:16					?	I	" "
99	25	1:41	5.3	5.5?	5.0?	?	40	I	" "
100	25	1:52	5.1	4.5?	4.5?		37	I	" "
101	25	3:04	?	?	?		37	I	" "
102	25	4:07					?	I	" "
103	25	4:26					?	I	" "
104	25	11:21	15.5	15.1	?	8±		I	
105	26	8:16	2.5	2.4.3	17.7	?	?	I	2517? San Jacinto faulting Separation incr.
106	28	6:59	4.6	4.9	6		—	I	0408? ~~White fault~~ Gulf of Calif.
107	29	4:02					38	I	Gulf of California?
108	29	5:24±					4.1	I	
V 109	29	7:57	16.7	15.3	?			I	
V 110	29	8:29	16.5	16.6	?			I	
111	30	10:45	5.5?	?	?		—	I	

Motor Tumble at LJ

San Gabriel Dam site blast

mg to In

International Seismological Centre

Local Shocks
May, 1929

No	Day	P.S.T.	P	M	R	SS	LT	Int	Epicenter	Remarks
1	2	8:03	?	?	64		-	I		
2	2	13:00:54			0.7		-	I	(1080) Bey near Riverside	Probably IR
3	2	13:01:03			46		-	I	" " " "	
4	2	13:16			0.7		-	I	" " "	
5	4	2:52	36	?	?	28		I	S. Andreas fault 300 in San Benito Co.?	Felt near mendota.
6	4	13:55					?	I		
7	4	15:37	3.2	3.5	?			I	0408? whittier fault?	
8	4	17:07	3.8	4.3	8.2	20	14	II	0408. whittier fault E. of whittier	Reported felt in whittier district
9	4	17:15	4.0	4.5	8.2	19	?	I	" "	" "
10	4	21:47	2.4	2.8	16.7	38	135	II	2516. San Jac. fault near Sepulveda.	
11	4	23:33	3.9	4	8.2	19	?	I	~~0408 whittier fault near Sepulveda~~ 2516	whittier fault. Reported felt
12	5	0:02	?	2.5	16		14	I	San Jacinto fault near Sepulveda.	
13	5	1:08	20?	2.5	19±		?	I	" "	
14	5	5:52			2.5			I		Blast?
15	5	17:10			0.7			I	(0800) Bey near Riverside	
16	6	3:57	?	11.3		27		I	1724 near Santa Barbara	
17	6	14:57	3.9	4.7			-	I	0408: whittier fault	
18	6	13:21				?	-	I		
19	6	22:28	4.1	4.6			-	I	0408: whittier fault	
20	6	22:34				?	-	I		
21	6	22:35	3.8?	4.7	8.1	20	-	I	0408: whittier fault	Reported felt
22	6	23:08	4.0	4.7			-	I	" "	
23	6	23:43	?	?			-	I	" "	
24	7	0:07	3.9?	4.3			-	I	" "	
25	7	3:20	3.4	?			-	I	" "	
26	7	15:59	?		0.5		-	I	Bey near Riverside	Blast?.
27	7	16:00			0.5		-	I	" "	"
28	7	20:20	?	1.7	5.4		-	I		
29	9	21:32	11.5	12.3	16	10.5	-	I	Near Santa Barbara Island?	
30	10	14:41	15.8	15.5	8.5		-	I	1508; NE of Bear Valley 34°15'N., 116°35'W.	
X 31	11	14:25	2.4	2.0	12.0		11?	I	2011; N.E. of Indio	
32	11	15:59(1)			0.6			I	(0800) Bey near Riverside	
33	11	15:59(2)			0.6			I	" "	
34	11	17:27				22		I	1724 near Santa Barbara	
35	12	17:48	?		0.7			I	(0800) Bey near Riverside	
√ 36	13	9:19	19.3	20.3	29	?		I	Los alamos??	
X 37	13	9:56	?	2.7		12.0		I	2735 N.W. of Pt. Arguello	
38	14	11:33					9.2	I		
39	14	21:51			1.8		11.5	I		
40	15	4:53	?	8.9	2.4			I	0903 near San Bernardino	

International Seismological Centre

LOCAL SHOCKS
May 1929

No.	Day	P.S.T.	P	M	R	S	K	Q	Epicentre	Remarks
41	15	4:54	9.0	9.1	2.4			I	0903 near San Bernardino	
42	15	5:00	?	9.2	1.8			I		
43	15	6:20			2.0			I		
44	15	8:34	21	20.8	12.8	?	12?	I	2213. San Jacinto Fault near Clark Lake	
45	17	3:41±					7?	I		
46	17	21:29	4.1	4.7	8			I	0408 : Whittier fault	reported felt (Covina)
47	18	4:09	4.0	4.6	?			I	" "	" " "
48	19	15:08	8?	10?	25			I	0903 near San Bernardino	
49	21	12:11			0.7			I	(0800) very near Riverside	
50	21	16:02			0.6			I	" " "	
51	21	16:38	?	23?	?		?	I		maybe I R
52	21	16:50	?	18?				I		
53	22	1:50				3.3		I	1724 near Santa Barbara	
54	22	6:18			21?			I		
55	22	10:00	?	7.0	4.2			I		
56	22	11:18	?	7.2	?			I		Cement company blast?
57	22	18:01			0.6			I	(0800) very near Riverside	
58	22	22:49	?	?			12?	I		
59	23	8:43	?	??				I		may not be seismic
60	23	13:51	7.5	5.3				I		
61	23	16:01		0.6				I	(0800) very near Riverside	
62	24	3:23±				3.2		I	17242 near Santa Barbara	
63	24	7:09	?	?	?		?	I		
64	24	15:59	25	22	15		11.5	I	2215. 33°10' N., 116°5' W. San Jacinto Fault SE of Clark Lake	
65	24	18:28	?	7.7	5.4		9(?)	I		
66	24	19:24			?		9.0	I		
67	24	19:28	?	?				I		
68	24	22:58	41?	?				I	0408 : Whittier fault	
69	25	2:41		?	2.6			I		
70	26	16:00			0.5			I	(0800) very near Riverside	
71	27	7:02	6?	7.5	?			I		
72	27	16:00			0.5			I	(0800) very near Riverside	
73	27	16:30			?		4.5	I	near La Jolla	
74	27	23:09	?	?	?	?		I	San Andreas Fault (?) 3238(?)	Felt near Coalinga
75	28	3:31	4.0	4.6	?			I	0408: Whittier fault	
76	28	6:15			1.8			I	near Riverside	
77	28	20:45	?	?	?	?	?	I		Maybe I R
78	30	4:23	?	?	—		?	I		
79	30	6:57	?	?	—		20	I		
80	30	17:27	21	21.3	15.4		7.0	I	near coast NE of La Jolla (?)	

International Seismological Centre

LOCAL SHOCKS
May 1929

No.	Day	P.S.T.	P	MM	R	SB	½	Char.	Epicentre	Remarks
81	30	20:41	24!	27	?	13		I	2735 N.W. of Pt. Arguello	
82	31	4:51	?	?	?		18½	I	2821 near Niland & Calipatria	Stopped clock at Niland. Also felt at Calipatria
83	31	4:52	?	?	?		?	I	" "	Aguila felt at Calipatria
84	31	5:36					1.2	I	near La Jolla	
85	31	16:02			0.5			I	(0800) very near Redondo	

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Local Shocks
Tokio, 1929

No.	Dy	P.S.T.	P	M	R	SB	S	Char	Epicentre	Remarks
1	2	22:13	4.1	M?				I	0404 southern fault end of Whittier	
2	4	8:17	11.8	14±	15		9±	I	1214 South of Catalina Island	
3	5	2:08	28	30	22		12	I	2921 Mexico south of Jacumba	
4	5	10:28	28	29.8	21.3		12	I	" "	
5	5	10:29		26±	21.3		12	I	" "	
6	5	21:59±				1.2		I	near Santa Barbara	
x 7	7	20:54±				12±		I	2735 ? Offshore N.W. of Point Arguello	
8	8	16:36	21	19	12.2		?	I	1811 near Twentynine Palms ~~2011? Mt. of Indio~~	
9	8	16:38	20	18	12.0		22	I	" "	
10	8	19:40	20	18	11.3			I	" "	
11	10	12:09			0.5			I	very near Riverside	Probably a blast
12	10	17:47	?	?				I	→	artificial disturbance near Pasadena
13	11	0:30			20		12±	I	2821 near Niland	
14	11	1:00	24±	29	20		11.3	I	" "	
15	11	4:48	4.7	3.9	6.7	43±	19±	I	0406	San Gabriel dam site blast
16	11	6:18	?	8.5?	1.8			I	near Riverside	
17	11	14:50	?	20		11		I		
18	11	16:06			0.5			I	very near Riverside	Probably a blast
19	11	19:09	15?	13?	6.9			I		
x 20	12	16:18	27	28.3	?	13.6		I	2735 n.w. of Point Arguello	
x 21	12	19:25	27±	24		14		I	" "	
22	13	23:56	11	10	5.0			I	Near San Jacinto ??	
23	13	21:51					12±	I		
24	14	17:48	32?	30.2	?	29±	53(?)	I	3232? Owens Valley?	may be shock reported at 3:00 p.m.? Recorded at Ukiah
25	16	8:08	?	?	?		4	I		
27	16	13:36			0.7			I	Very near Riverside	Probably a blast
25	15	13:06	12.4	10.8	9.0		23	I	1209 Northeast of Victorville	Blast at southeastern corner of quarry
28	16	16:01			0.6			I	Very near Riverside	Probably a blast
29	16	20:06	?	44	4.5			I	0504(?)	
30	16	20:34	?	10	?			I		
31	17	3:04	24	24.5	16		14	I	2416 San Jacinto Fault near Sugarloaf Mt.	
32	17	16:03			0.6			I	Very near Riverside	Probably a blast
33	18	21:42	21	19?	12.0		?	I	1811? near Twentynine Palms	
34	19	12:06			0.6			I	Very near Riverside	Probably a blast
35	19	17:28	21	20.9			32?	I		
36	19	20:56	?	13.9		?		I		
37	19	23:52		?	2.0			I	near Riverside	
38	20	3:43	24±	20.5				I		
39	20	10:40	?	?				I		artificial?
40	20	16:03			0.6			I	Very near Riverside	Probably a blast

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International Seismological Centre

Local shocks, June 1929

No	Day	P.S.T.	P	HW	R	SS	LR	Qu	Epicentre	Remarks
41	21	16:05			0.6±			±	Very near Riverside	Probably a blast
42	22	5:11					1.8	I	near La Jolla	
43	25	6:20			1.9			I	near Riverside	
44	26	17:39	?	?				I		Artificial near Pasadena?
45	26	1259:55	4.7	3.8	6.5	22	12.3	I		Blast at San Gabriel Sanitz
46	26	20:49	13	14	5.7		17.3	I	1406 (?) N.E. of Beaumont	
47	27	0:17	7±	6.2	2.5		?	I	0702. Cajon Pass?	
× 48	27	15:24	27	29.0	32.3	?		I	2735 N.W. of Point Arguello	
49	28	6:02:39			0.6			I	very near Riverside	Probably a blast
50	28	16:02:48			0.6			I	" "	" "
51	29	18:51	6.3	5.3	3.7		!	I	0803	
52	29	23:15			?		?	I		
53	29	22:			3.8			I		

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Local Shocks
July 4, 1929
[Excluding aftershocks of Whittier earthquake previous 6 mm. P.S.T. on July 10]

No.	Day	P.S.T.	P	Mag.	R	SB	Δ	Int.	Epicenter	Remarks
1	1	9:55	39?	6.9	14½	15	?	I		Small shock, phases uncertain
2	1	20:51	13+	17	17.6			I		May be two shocks
3	3	1:29	16.6	17.8	25?	?	33	I	1724 near Santa Barbara	Reported felt at Santa Barbara, Summerland, [Carpinteria
4	3	6:16			18			I	near Riverside	
5	4	12:06		?	?			I		
6	4	20:17				24		I+	1724 near Santa Barbara	Artificial?
7	4	23:05		?	38		26	I	4033? near the head of the G. of Calif.	
8	5	4:56	?	25?	?		19?	I		
9	5	7:51	?	5.6	3.8			I	0603	
10	5	8:04				?		I	1724 (?) near Santa Barbara	
11	5	10:31			2.7			I		
12	5	12:05			2.6			I	Very near Riverside	Probably a blast
13	6	6:20			1.8			I	near Riverside	
14	6	7:58	?	3.3	?	16	?	I		
15	8	8:46	35+	?	7.7	?	M±	II	0408 east of Whittier	RF VIII in East Whittier
15a and 16	9	18:15	M?	3.0?				I		[Aftershocks to 12:00 July 10 in separate list following; also additional ones numbered 174.]
17	10	4:56			?		?	I		
18	10	6:47			2.6			I		
19	10	10:59	39	4.2	3.1		24	I	4033 near the head of the Gulf of California	Reported at Tucson
20	10	11:17					?	±	" " ?	
21	10	12:27	37.0	?	3.1		32	I	" "	
22	10	12:37	4±	?				I	0408 east of Whittier	
23	10	13:05	3.9	4.7	?			I	" "	
24	10	13:14	3+	4.0				I	" " (??)	
25	10	14:24	4±	?				±	" "	
26	10	14:43	4.1	?				I	" "	
27	10	16:08±			4.6			±	very near Riverside	Probably a blast
29	10	16:39	4.1	?	?			I	0408 east of Whittier	
29	10	18:32	3.8	4				I	" "	
30	10	19:47	4.3	?				I	" "	
31	10	23:48±			2.4			I	1724? near Santa Barbara	
32	10	23:55	4.0	4.8	?			I	0408 east of Whittier	
33	11	6:43	4.2	?				I	" "	
34	11	9:10	?	4.2				I	" " (??)	
35	11	11:53	4.1	4.6	?			I	" "	
36	11	14:10	?	?	?			I	" " (??)	
37	11	15:54				17		I		
38	11	16:12	4.3	5.0		32		I	0408 east of Whittier	
39	11	17:21	3.9	4.8	?			I	" "	
40	11	17:32		?			3.5	±	1724 ± near Santa Barbara	

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Local shocks July 1929

No.	d	P.S.T.	P	Hw	R	Sg	L	Q	Epicentre	Remarks
40	11	17:33 (1)	4.2*	4.5				I	0408 east of Whittier	
42	11	17:33 (2)	4.1	4.7				I	" "	
43	11	18:55				2.4		I	1724 near Santa Barbara	
44	11	5:08	?	?	?	3.3		I	3946 km Ihm². [illegible] west of Coalinga	Felt near Coalinga
45	12	9:29	4+	4.6				I	0408 east of Whittier	
46	12	10:07±				2.4		I	1724 near Santa Barbara	
47	12	10:39	0??	11?	?	2.3		I	" "	
48	12	10:44				3.3		I	17242 "	
49	12	11:25			4.6			I	Very near Riverside	Probably a float
50	12	11:26				?		I	17242? 20m Santa Barbara	
51	12	11:47				?		I	" ? "	
52	12	11:49				?		I	" ? "	
53	12	12:09	?	11.0		3.6		I	17242 "	
54	12	12:25				?		I	" ? "	
55	12	13:00	?	11.4		3.5		I	" "	
56	12	13:03				?		I	" ? "	
57	12	13:14				?		I	" ? "	
58	12	13:27				3.6		I	" "	
59	12	14:00				?		I	" ? "	
60	12	15:39				3.1		I	" "	
61	12	16:02				3.2		I	" "	
62	12	16:09				?		I	" ? "	
63	12	16:45				?		I	" ? "	
64	12	18:44				3.4		I	" "	
65	12	18:46				3.3		I	" "	
66	12	18:47				3.2		I	" "	
67	12	18:50	13?	11?	?	3.5		I	" "	
68	12	18:51				3.2		I	" "	
69	12	19:35	?	?		3.5		I	" "	
70	12	21:14				3.2		I	" "	
71	12	21:17				3.3		I	" "	
72	12	21:24	?	11		3.6		I	" "	
73	12	22:12				?		I	" ? "	
74	12	22:36				?		I	" ? "	
75	12	23:00				?		I	" ? "	
76	12	23:06				3.4		I	" "	
77	12	23:29				3.5±		I	" "	
78	13	0:47				3.3		I	" "	
79	13	1:22 (1)				2.3		I	" "	
80	13	1:22 (2)				?		I	" ? "	

International Seismological Centre

Local Shocks July, 1924

No.	M/d	P.S.T.	P	M	R	S	K	Q	Epicenter	Remarks
81	13	1:25				3.3		I	1724a near Santa Barbara	
82	13	1:50				?		I	" ? "	
83	13	2:10				3.5		I	" "	
84	13	2:28				3.4		I	" "	
85	13	3:10	6?	17.0	?	3.5		I	" "	
86	13	3:32				?		I	" ? "	
87	13	4:19				3.5		I	" "	
88	13	4:53				?		I	" ? "	
89	13	5:29		6.3	2.7			I	~~0250~~	
90	13	6:03	3.9	4.6	7.1		?	I	0408 east of Whittier	
91	13	7:38				?		I	1724a? near Santa Barbara	
92	13	8:06				?		I	" ? "	
93	13	10:19				3.4		I	" "	
94	13	10:57				3.5		I	" "	
95	13	11:09				3.3		I	" "	
96	13	12:13				3.6		I	" "	
97	13	12:33				?		I	" ? "	
98	13	12:38				3.4		I	" "	
99	13	13:07				3.3		I	" "	
100	13	13:11				?		I	" ? "	
101	13	14:17				3.4		I	" "	
102	13	17:23			2.7			I		
103	13	17:40	1.6	8	17.2	2.3		I	1724 near Santa Barbara	
104	13	18:14	4.1	4.6				I	0408 east of Whittier	
105	13	22:06				4.3		I		
106	13	23:25				3.3		I	1724a near Santa Barbara	
107	13	23:55	?		?			I		Possibly a teleseism
108	14	0:52	?	12.2		3.5		I	1724a near Santa Barbara	
109	14	0:54				?		I	" ? "	
110	14	0:55				?		I	" ? "	
111	14	1:10				?		I	" ? "	
112	14	7:29				3.6		I	" "	
113	14	10:24				3.6		I	" "	
114	14	10:27				9?		I		
115	14	14:43	31	32.9	32.2	33.5	?	I	3232. Owens Valley	Fa ? Rumsey Flat at Lone Pine
116	14	16:05:19			0.7			I	Very near Riverside	Probably a blast
117	14	16:05:24			0.5			I	"	"
118	15	6:25			2?			I	near Riverside	
119	15	6:41			?			I		
120	15	17:04	—	4.7				I	0408 east of Whittier	Fa ? at Lone Pine

International Seismological Centre

Local Shocks, July 1929

No.	Day	P.S.T.	Ø	Mm	R	S-P	Int	Epicentre	Remarks
121	16	7:56			?		I		
122	16	9:35±				9.5±	I		
123	16	13:36	27	19.5	32!	- 3?	II	1724 near Santa Barbara	Felt at Santa Barbara and as far west as Concepcion.
124	16	14:37	?	?	?	-	I		
125	16	16:07±			0.6	-	I	Very near Riverside	Probably a blast
126	16	16:51	?	?		-	I		Artificial disturbance near Pasadena
127	17	1:08	4	4.8		-	±	0408 east of Whittier	
128	17	1:10	4.5	4.6±		-	I	" ?	
129	17	1:34				-	? I		
130	17	3:49	?	4?		-	I	0408?.	
131	17	17:06				-	? I		
132	18	5:50				-	4.5 I		
133	18	6:57		?		-	I		
134	18	14:02	?				? I		
135	19	12:01					? I		
136	18	15:12	3?	?	27?		19 I	3324 (?) near Calabasas	
87	18	15:42±				?	I	near Santa Barbara	
135	18	23:02	4?	8.2	13?	18?	? I	0413? off Catalina Island	
139	18	23:15±				3.6	I	1724 near Santa Barbara	
140	18	23:23±				3.6	I	" " "	
141	19	12:18	4.4	4.6?			I		
142	20	4:38±				3.5	I	1724 near Santa Barbara	
143	20	17:46±	?		8	3.2	I	" "	
144	20	20:20	13.6	?	20.3	8.6	25± I	San Andreas fault near Tropico	Reported at high Felt strongly at Hayes Park
145	21	2:03±			5.4?		? I		Possibly not local shock
146	21	2:17±			?		? I		
147	21	4:23±			?		12± I		
148	21	16:50±					4.5 I		
149	21	20:23±			6.2		±		
150	24	23:36	26?	27?		13?	I	2735 N.W. of Pt. Arguello	
151	22	10:20±			?		I		
152	22	13:49	?	3.9		?	I	0913??	
153	23	3:59	21.4	23.9	18.9		14 I	2718 near the Sepulveda Mts.	
154	23	4:09				25?	I	1724? near Santa Barbara	Felt at Los Cabezos (Date wrong?)
155	24	3:54	21.9	23.5	18.6		14 II	2718 near the Sepulveda Mts.	Felt in San Diego
156	24	5:28				?	I	1724? near Santa Barbara	
157	24	5:58±				?	I	near Riverside	
158	24	6:57				3.3	I	1724 near Santa Barbara	
159	24	12:59	4.1	4.7	8.2	?	? I	0408 east of Whittier	Felt at Whittier
160	24	13:16	3.9	4.8			I	" "	

International Seismological Centre

Local Shocks, July 1929

No.	Day	P.S.T.	I	Int	II	SR	G	Char	Epicentre	Remarks
161	25	2:45				3.2		I	1724 near Santa Barbara	
162	25	5:05	?	5.6				I		artificial ?
163	25	5:06	?	5.6				I		"
164	25	10:54±					?	I		
165	25	12:43				27		I	1724 near Santa Barbara	
166	25	13:14				3.5		I	1724a " "	
167	25	19:01				?		I	" ? "	
168	25	20:37				?		I	" ? "	
169	26	6:13±			?			I		
170	26	15:00	?					I		
171	26	15:19	4½	—				I	0408? east of Whittier	
172	27	12:39	4.6	4.7	2	3.6	28	I	San Andreas Fault near Fraser Park??	
173	27	15:58	?	?				I		
174	27	16:04±			0.8±			I	bay near Riverside	Probably a flash
175	27	19:14±			2.5?			I		
176	27	20:02±					!	I		
177	27	21:31±			5?			I		
178	28	1:31	4.3	—	7.7			I	0408 east of Whittier	
179	28	5:41±			?		3.3	I		
180	28	10:18	?	—	18		?	I		
181	28	23:54	4.3	5.2?				I	0408??	
182	29	6:22			?			I		
183	30	5:45						I		Reported felt at Soboba. Not registered
184	30	6:16±			1.5?			I		
185	30	13:00				?		I	near Santa Barbara	
186	30	15:59	?	?				I		may not be seismic
187	30	19:54	?	4.7				I	0408 ? east of Whittier	
188	31	7:58					?	I		
189	31	12:17					?	I		
190	31	16:04:35			0.6			I	bay near Riverside	Probably a flash
191	31	16:04:44			0.6			I	"	"
192	31	17:29			?			I		
15a	8	18:30	?	5½	?	?		I	1724 near Santa Barbara	

International Seismological Centre

Whittier earthquake and aftershocks
July 8 ff., 1929

Date	PST	P	MW	R	SB	LS
8	8:46	3.9+	?	7.7	?	14±
	8:49	?	?	7.6		?
	8:51	4.1	?	?		
	8:52	?	?			
	8:53	?	?			
	8:54	4.4	4.4	?		
	8:55	?				
	8:56	?	4.4			
	8:57(1)	?	4.3±			
	8:57(2)	?	4.6	8		
	8:58(1)	4.5	4.1±	?	?	
	8:58(2)	?		?		
	9:00(1)	3.7	4.4	7.7		
	9:00(2)	?	?			
	9:01	4.4	?	?	?	
	9:05	3.9	4.4	7.6	?	?
	9:08	4.4	4.5	7.8	?	?
	9:10	4.4	4.6±	?		
	9:12	?	?			
	9:13	4.4	4.5	?		
	9:17(1)	4.1	4.4	?		
	9:17(2)	4.1	4.5	8		
	9:20	4.0	4.7	7.8	?	?
	9:26	4.6	4.3±	?		
	9:28	?	?			
	9:29(1)	3.9	4.5	7.8		
	9:29(2)	4.5?				
	9:31	?	4.7	?		
	9:33	4.4	4.4±			
	9:36	4.0	4.4	?		
	9:42	4.2	4.5	?		
	9:46	4.0	4.4	7.6	7½	?
	9:48	3.9	?			
	9:49	4.2	4.5	?		
	9:51(1)	?				
	9:51(2)	3.9	4.7	?		
	9:57	?	?			
	9:58	4.1	4.6	?		
	10:01	4.0	?			
	10:03	3.8	4.3			

Date	PST	P	MW	R	SB	LS
8	10:09	3.8	4.1±	7.5	?	
	10:21	3.9	?	7.5±	?	
	10:22	?				
	10:23	?				
	10:27	?	?			
	10:36	4.0	?	?	?	
	10:37	4.0	4.5±			
	10:46	?				
	10:49(1)	?				
	10:49(2)	4.0±	4.4±	?		
	10:50	?				
	10:53	?				
	10:56	?				
	10:58(1)	?				
	10:58(2)	?				
	11:01	?				
	11:02	4.0	?			
	11:12	4.0±	4.7	?		
	11:13	4.1				
	11:18(1)	?				
	11:18(2)	?	4.7			
	11:25	?				
	11:35	?				
	11:40	?				
	11:42	?				
	11:45	3.8	4.6	8.0		
	12:12	4.0	4.8			
	12:13(1)	4.0	4.7	?		
	12:13(2)	4.0	4.7	?		
	12:17	?				
	12:19	4.0	4.8±			
	12:20	?	4½			
	12:22	?				
	12:23	?				
	12:24	?				
	12:27	4.0	4.7	?		
	12:40	?	4.3±			
	12:43	?				
	12:51	?	4.7			
	12:55	4	4.8			

Date	PST	P	MW	R	SB	LS
8	13:02	4.3±	?			
	13:05	3.9	4.7	?		
	13:09	?	?			
	13:10	?				
	13:11(1)	?				
	13:11(2)	?				
	13:12	?				
	13:35	3.9	4.7	7.9	?	
	13:37	4.0	4.8±			
	13:41(1)	?				
	13:41(2)	3.9	4.8			
	13:43	?				
	13:56	?				
	14:08(1)	?	?			
	14:08(2)	?				
	14:13	?				
	14:14	?				
	14:22	4.0±	4.7	7½		
	14:25	?				
	14:39	?				
	14:41	?				
	14:47	?				
	14:48	?				
	14:52	3.9				
	14:54	?				
	15:29(1)	4.0	4.7	?		
	15:29(2)	?	?	?		
	15:33	4.0				
	15:34	4.1				
	15:51	?				
	15:54	?				
	15:59	3.8±				
	16:07	?				
	16:08	?				
	16:09	?				
	16:10(1)	?				
	16:10(2)	4.0±				
	17:08	4.5?				
	17:09	?				
	17:17	4.5?	5.4?	8.7?	?	

Date	PST	P	MW	R	SB	LS
8	17:21	?				
	17:31	?				
	18:12	?				
	18:27	?				
	18:37	?				
	18:52	?				
	18:57	?				
	20:24	3.7	4.3	7.8	4½	13±
	20:29	?				
	20:52	4.1	4.3	7.7		
	20:56	?				
	20:58	4.9	4.7	7.8	19	?
	21:03(1)	?	?			
	21:03(2)	4.0±	4.8	?		
	21:34	4.1	4.5	?		
	21:41	?				
	22:18	4.1	4.6±	?		
	22:14	?	?	?		
	22:55	?				
	22:58	?				
	23:05	4.0	4.6	?		
	23:22	3.6±	4.7			
	23:30	?				
8	23:59	?				
9	0:02	4.0	4.8	?		
	0:09	3.8	4.8			
	0:24	?				
	0:26		?	?		
	1:04	?	?			
	1:45	?				
	1:51	4.0	4.5			
	3:37	?				
	3:58	3.8	4.8	?		
	7:44	?				
	7:55	?				
	8:06	?				
	8:30	?				
	8:59	?				
	9:02	?				
	9:09	?				

International Seismological Centre

Whittier aftershocks, July 1929

Date	PST	P	Mw	R	SB	LS
9	10:06	?				
	10:58	3.9	4.6			
	12:14	4.0±	5.2±			
	18:20	3.6±	4.1±			
	19:41	4.0	3.5			
	20:18	4.0	?			
	22:51	3.9	4.5			
end of sequence	23:55	?	?			
10	2:28	?	?			
10	3:27	4.0	4.6±			
10	3:45	3.7±	?			
10	5:53	4.0	4.7	?	-	
	7:16	4.1±	5.0±			
end of sequence	10:00	4.0	?			
	12:37	4±	?			
	13:05	3.9	4.7	?		
	13:14	3+	4.0			
	14:24	4.1±	?			
	14:43	4.1±	?			
	16:39	4.1	?	?		
	18:32	3.8?	4			
	19:47	4.3?	?			
10	23:55	4.0	4.8	?		
11	6:43	4.2	?			
11	9:10	?	4.2			
	11:53	4.1	4.6	?		
	14:10	?	?	?		
	16:12	4.3	4.0?	8.2		
	17:21	3.4	4.8	?		
	17:33(1)	4.2±	4.5			
11	17:33(2)	4.1	4.7			
12	9:29	4+	4.6+			
13	6:03	3.9	4.6	7.7		
13	18:14	4.1	4.6			
15	17:04	—	4.7			
17	1:08	4	4.8			
17	1:10	4.5	4.6+			
17	3:49	?	4?			
24	12:59	4.1	4.7	8.2	?	?
24	13:16	3.9	4.8	-		

Date	PST	P	Mw	R	SB	LS
26	15:19±	4.3±	-			
28	1:31	4.3	-	7.7		
28	23:54	4.3	5.2±			
30	19:54	?	4.7			

Total number for July 204

International Seismological Centre

Local Shocks
August, 1929

No	Day	P.S.T.	P	MW	R	SS	LO	Int	Epicentre		Remarks
1	1	17:55	7.1	6.0	3.2			I'	0702	Cajon Pass?	
2	2	2:17±			2.0			I			
3	4	3:10	4.1	4.7				I	0408	East of Whittier	
4	4	16:08	8.0	9.6±	13±			I	0913 (?)	Off the north point of Catalina Island	
5	5	3:06±					5.8	I			
6	5	7:26.				22		I	1724	near Santa Barbara	
7	5	7:54±					?	I			
8	5	16:02			0±?			I		very near Riverside	Blast
9	6	9:17	16	172	?	?	—	I	17242	near Santa Barbara	Felt
10	6	9:19				3.5		I	"	" "	
11	6	9:22				3±		I	"	" "	
12	6	9:28				33		I	"	" "	
13	6	9:37	?	169		3±?		I	"	" "	
14	6	9:38				34		I	"	" "	
15	6	10:20				34		I	"	" "	
16	6	10:51				33		I	"	" "	
17	6	14:00±					?	I			
18	6	16:00			0±?			I		very near Riverside	Blast
19	6	23:48				34		I	17242	near Santa Barbara	
20	7	4:05		5?				I			
21	7	6:17			HE			I		near Riverside	
22	7	16:03			0±?			I		very near Riverside	Blast
23	7	17:25	?	?	?			I			
V 24	7	20:31	12.8	13.6	?	H?		I			
25	8	7:55	?	4.6	?			I			
26	8	10:34	14.6	16.0	29±	8.5	28	I	1420a	San Andreas Fault near Frazier Mt.	
27	8	10:51				3.1		I	17242	near Santa Barbara	
28	9	8:33			2±			I		near Riverside	
29	9	10:47		22±	5±?	—	3.1	I		Northeast of La Habra	
30	9	13:36	?	26±	?	—		I			
31	10	15:52±				—	1.3?	I			
32	10	16:06			0.9	—		I		very near Riverside	Blast (?)
33	10	23:14	21.0±	19.2±	11.4±	—	?	I	2011	Northeast of Indio	
34	11	2:51		4.8		—		I			
35	11	6:29	?	?		—		I			
36	11	15:47±				—	2.0	I			
37	11	15:59			?	—		I		very near Riverside	Blast
38	12	4:06	4.2	4.8		—		I	0408	East of Whittier	
39	12	6:35				—	?	I		---	
40	12	11:30	4.0	?		—	?	I	0408?	East of Whittier	

International Seismological Centre

Local Shocks, August 1929

No.	Day	PST	P	MM	R	SB	LT	Qu.	Epicentre		Remarks
41	12	11:54	3.9	4.8		—		I	0408	East of Whittier	
42	12	12:22	4.5±	4.7		—		I	"	" "	
43	12	17:35			4?	—		I			
44	12	20:08	?	18±	16±	—	5.1	I		Off the coast west of La Jolla	
45	13	11:24					16.9	I			
46	13	12:09			0.6			I		very near Riverside	Blast
47	13	16:05			0.6			I		"	"
48	13	17:17			0.6			I		"	"
49	14	9:39				21+		I	1724	near Santa Barbara	
50	14	16:02			0.6			I		very near Riverside	Blast
51	15	7:06					?	I			
52	16	11:20					?	I			
53	16	16:03±			0.6			I		very near Riverside	Blast
54	17	6:22±			2.3			I			
55	17	13:03	?	3	30		14.4	II			
56	18	16:03			0.6			I		very near Riverside	Blast
57	18	16:50	4.5	4.3	36		23.0	I	4033	near the head of the Gulf of California	
58	19	1:52	2.6	2.8	21	?	13.3	I	2421	South of Imperial	
59	19	19:11	?	?				I			
60	20	16:45	?	?				I			
61	20	17:45			3.7		1.5	I			
62	22	19:47	2.5⁻	2.5+	15.7		13	I		San Jacinto fault	
63	23	2:26	4.5±	5.1				I			
64	23	20:23	2.5.3	2.5±	16.6	38.4	14.2	I	2517	San Jacinto fault near Susquehanna mar.	
65	23	23:38					1.7	I		near La Jolla	
66	24	4:25				13.6		I			
67	24	17:37		?			8(?)	I			
68	24	21:12	?:	7.5	14?			I	0202	Cajon Pass?	
69	25	9:08	2.5	2.3	14.2		P.2	I	2314	San Jacinto fault S. of Clark Lake	
70	25	15:4~	?					I			
71	25	16:23		?	0.1?		?	I			
72	25	16:29	?	4.3?	?	33		I			
73	25	17:23			2.1			I			
74	25	19:14	!	3.3?	28±		17	I	2324?		
75	26	16:06			0.6			I		very near Riverside	Blast
76	26	20:09				!		I			
77	27	5:27	?	2.3	45?			I			
78	27	5:24		-	23?			I			
79	27	16:04			0.6			I		very near Riverside	Blast
80	27	16:23	3.1		—			I	0405	East of Whittier	

International Seismological Centre

Local shocks, August 1929

No.	Day	P.S.T.	P	KEW	R	SB	LJ	Qual	Epicentre		Remarks
81	28	10:05				1.6		I	1724	near Santa Barbara	Felt slightly at Santa Barbara
82	28	10:08				?		I	"	"	
83	28	10:09				?		I	"	"	
84	28	10:10	16.5	18.0±	20.3±	1.7		I	"	"	Felt at Santa Barbara
85	28	10:11				2.7?		I	"	"	
86	28	11:56	?	?		13.2		I			
87	28	14:17				2.4		I	1724	near Santa Barbara	
88	28	15:56				2.0		I	"	"	
89	28	17:50			?			I			
90	29	0:29				1.6		I	1724	near Santa Barbara	
91	29	7:12	15.4?	14				I			
92	29	8:45	?	?	?			I			
93	29	9:26						I			
94	29	14:20				1.6		I	1724	near Santa Barbara	
95	29	17:38				1.8		I	"	"	
96	29	17:54	18.5	18.1	17.2	?	11.4	I	1817	S.E. of San Clemente Island	new source
97	29	19:29				1.5		I	1724	near Santa Barbara	
98	29	21:57	22.6	24.0	15.5		9.9	I	2315	San Jacinto Fault south of Elsinore Lake	
99	30	0:42			42			I			
100	30	4:31					3.5?	I			
101	30	6:24				?		I			
102	30	13:17					3.7?	I			
103	30	13:18					?	I			
104	30	15:36					?	I			
105	30	16:03:29			0.6			I		very near Riverside	Blast
106	30	16:03:38			0.6			I		"	"
107	30	23:08			?	?		I			

International Seismological Centre

Local Shocks September, 1929

	Day	PST	P	Mm	R	Sg	LQ	T	H	Class	Epicentre		Remarks
1	1	14:20	37?	34½	28		18.7	–	–	I	3629?	South of Calexico	
2	2	2:52					?	–	–	I			
3	2	15:07	200 1	201	16.1			–	–	I'	2016	Mojave and S of Barstow	
4	2	15:08	?	200	15.9			–	–	I'	"	"	
5	2	16:00			0.6			–	–	I		Reynolds Riverside	Blast
6	3	4:47		?				–	–	I			
7	3	10:24					?	–	–	I			
8	3	13:03	?	4.9				–	–	I			
9	4	6:23		?	1.6			–	–	I			
10	4	10:47		?	?		10.9 ±	–	–	I			
11	4	13:49	3.3 (?)	5.2 (?)	11.2				–	I	0310?	Inglewood fault (?)	
12	4	16:03			0.6				–	I		very near Riverside	Blast
13	5	4:44				3½			–	I	1724a	near Santa Barbara	
14	5	4:47				3.6			–	I	"	"	
15	5	5:17	?	?		3.5			–	I	"	"	
16	5	5:32				3.7			–	I	"	"	
17	5	5:52	?	?		3.4			–	I	"	"	
18	5	5:57				3.8			–	I	"	"	
19	5	5:58	15.3	18.1	20?	3.4	17.4 ±		–	I	"	"	
20	5	5:59				3.4			–	I	"	"	
21	5	6:23			17 ±				–	I		near Riverside	
22 V	5	7:12		22.8	23 ±				–	I			
23	5	12:23	4.6 ±	5?	13.0				–	I	0512	East of Pt. Dume	
24	5	13:14					?		–	I			
25	5	19:40						6.8	–	I			
26	6	6:15			1.7				–	I		near Riverside	
27	6	6:29	?	?	15.8 ±		?		–	I			
28 ✓	6	7:01		?	15.7		9 ±		–	I			
29	8	1:27	8.6?	?					–	I			
30	8	9:37		?	?		?		–	I			
31	8	21:15	19.2	20.2	30 ±	3.4	33 ±	42.4	–	I	1724a	near Santa Barbara	Felt slightly at Santa Barbara Stronger at Naples
32	8	22:40				3.2			–	I	"	"	
33	9	0:15				3.3			–	I	"	"	
34	9	1:54			?		13.3	13.3	–	I	"	"	
35	9	6:41					?		–	I			may be a telescam
36	9	12:31			3½	3.4			–	I	1724a	near Santa Barbara	
37	9	17:49					?		–	I			
38	10	8:23			2½	2?			–	I	1724a (?)	near Santa Barbara	
39	10	12:03	?	?	?	?		4.1	–	I		to the north	
40	10	16:03			0.6				–	I		very near Riverside	Blast

International Seismological Centre

Local shocks, September 1929

No.		Day	PST	P	PKW	R	SS	LS	T	H	Ch	Epicentre	Remarks
41		11	0:27					20?		—	I		
42		11	1:18					22?		—	I		
43		11	6:58	21±	22±		6½			—	I	Vicinity of Santa Rita ?	Felt in Sec. 28, T6N, R32W, SBB&M reading (Hall of Santa Rita)
44		11	13:15			?					I		
45		11	16:04			0.6					I	Very near Riverside	Blast
46		11	16:04 (2)			0.6					I	" "	"
47		12	3:54	?	77±	?					I		
48		12	6:18			2.6					I		
49		12	7:01±						6.8	17	I'		
50		13	4:54				25?		30.3	31?	I'	near Cayucos	Reported felt
51		13	5:23	9	10.8	11.5±	11.2	12.9	48	34	I	0913 Off the north point of Catalina I.	felt in Los Angeles, San Pedro, etc.
52		13	5:27	?	?	?					I		
53		13	6:19			1.5±					I	near Pinnacle	
54	V	13	6:40	19?	10.7½	12.3					I		
55		13	8:35	8??	2.6						I		
56		13	14:11		2.6					—	I		
57		13	14:24		?					—	I		
58		13	15:05	22.1	22.0	22.4	28.0±	35½?	19.5	—	I	2222 Garlock fault near Searles Lake	
59		13	15:34			4.0				—	I		
60		13	16:03			0.6				—	I	Very near Riverside	Blast
61		13	17:45						34	—	I		
62		14	19:36								I'		Reported felt at Cayucos
63		14	22:05			18.3	13½				I'		
64		14	22.18								I'		Reported felt at Cayucos
65		15	2:27						6	18?	I'		
66		16	15:00	?	23	?					I		
67		17	8+								I		Shock recorded at Ventura artificial. Blowing up of Searles? Stanford?
68		17	8-11				4(?)				I		
69		18	2:35				3.5				I	17242 near Santa Barbara	
70		18	7:36	8	9.3	12.0		?			I	0913 Off the north point of Catalina I.	
71		18	11:05		8.3	?					I		
72		18	21:10	15.5	17.4	?	3.2		35	?	I'	17242 near Santa Barbara	
73		18	23:16				3.2				I	" "	
74		19	3:46				3.5				I	" "	
75		19	19:25	21.5	21.2	18.5	?	13.0±	53	41	I	2718 San Jacinto fault near separating Mts.	
76		19	22:38				4.1				I	near Santa Barbara	
77		20	23:37					0??			I	near La Jolla	
78		20	21:40	34?	34	4?	18±		26.3	24.9	I	3238 West of Coalinga	
79		21	2:54						7.4	11.0	I		
80		21	3:08						7.3	?	I		

International Seismological Centre

Local shocks, September 1929.

No.	Day	EST	P	Mw	R	SB	LS	T	H	Mag	Epicentre		Remarks
81	21	10:01	18	17.1	21±	23±	14	42	30	I	(1807)	Reg. in of Salton	S-P not very consistent
82	21	13:12	?	?	?			43	52	I		Nevada?	
83	21	16:28	?	—						I			
84	21	17:01	?	—						I			
85	21	23:18				2.4				I	1724		
86	21	19:12	26.0	—	17.9	44	13.4	58	38	I	2617	near Santa Barbara	
87	22	10:04	6.1	—	11.0	16	22	33.9	20	I	0611	San Jacinto fault zone ~~Southern fault~~ near Salton declined	
88	22	15:58						9½		I			
89	22	19:06						24±	5.2	I			
90	23	0:15	18?	21±	—	27.7	?	17.8	5.2	I		Near Imperial?	Remarkably fine twin shocks
91	23	3:30	20?	22±	—	34±	?	11.8	5.2	I		" "	
92	23	4:36						?	2.0	I			
93	23	17:12						?		I			
94	23	18:15	?	18.8		?		17.9	5.3	I		Near Imperial?	
95	23	22:29	—	6.8	22±					I	0702		
96	24	3:02	—	28± ?				39±	30	I			
97	25	3:20				3.5				I	17242	near Santa Barbara	
98	25	3:33				3.7±				I	"	"	
99	25	9:21				3.0				I	"	"	
100	26	6:49	?	21.4 ?						I			
101	26	7:28				15?				I			
102	26	12:00	19	18.9±	14.8±	28±	28	33±	24.9	II	2016	Mojave east of Barstow	Reported at high Falt at Pasadena
103	26	12:07	20	18.6	16					I	"	"	
104	26	12:26		?						I			
105	26	12:31						?	?	I			
106	26	12:34	19	18.5	15.5			?	?	I	2016	Mojave east of Barstow	
107	26	12:41	?	18.5 ±	15½±					I	"	"	
108	26	12:43	?	18.1±						I	"	"	
109	26	13:02	22±	18½	?					I	"	"	
110	26	13:31	20	18	?					I	"	"	
111	26	14:19	4.2	4.3	?					I	0408?	East of Whittier (?)	
112	26	18:53						11	23?	I			
113	27	8:06	19	16.6±	16			?		I	2016	Mojave east of Barstow	
114	27	10:32	19	17±	?					I	"	" (?)	
115	27	11:34	20.8	17.1±	15.5					I	"	"	
116	27	22:16	?	21.7±		14.4½		43	29(?)	I	2735?	N.W. of Point Arguello?	
117	28	3:24						18.0		I			
118	28	7:06	?	?	?	?	?	?	?	I		to the north	I 2 ?
119	28	7:17	?	18	?					I			
120	28	7:32	?	18	15½±					I	2016	Mojave east of Barstow	

International Seismological Centre

Local shocks, September 1929

No.	Day	PST	P	MM	R	SB	LJ	T	H	Int.	Epicentre		Remarks
121	28	13:00								I			shock reported from Coachella.
122	28	15:46	9±	?	?					I			
123	28	18:56						?	5.0	I			
124	28	19:14	19±	18	18±			?	?	I	2016?	region east of Barstow	
125	28	19:19						10±	?	I			
126	29	3:11±						4.5±	?	I			
127	29	5:59	?	5.5						I			
128	29	6:13					?			I			
129	30	11:52		?						I			
130	30	13:54	8.2?	?						I			
131	30	16:48						?		I			may be seismic
132	30	22:43						?		I			

International Seismological Centre

Local Shocks
October, 1929

	Day	PST	P	∿	R	SB	ω	T	H	Int.	Epicenter	Remarks
1	1	0:00				?			–	I'		
2	1	0:09						?	–	I'		may not be genuine
3	1	0:54						25	–	I'		
4	1	8:00				?				I'		
5	1	12:43	?	54±	57?		43		?	I'	Gulf of California	Recorded at Tucson
6	1	12:47	21±	?						I'		
7	1	15:19	?	44		?		15	24.1	I'	Near Bodie?	
8	1	15:33						15	24	I'	" "	
9	1	16:03			0.6±					I'	very near Riverside	Blast
10	1	24:03	?	?		?			–	I'		
11	2	3:18	?	?	?		?	?	–	I'		
12	2	9:38					?		–	I'	2821?	Felt at Brawley
13	2	9:41					?		–	I'	"	"
14	2	13:19	?	53±	6±				–	I'	2016	Negative east of Baldwin
15	2	14:59						?	–	I?		may be a blast
16	2	15:58						15	–	II	near Bodie?	
17	2	21:41						14	–	I'	" "	
18	3	3:03					?		–	I'		
19	3	6:08			1.8?				–	I'		
20	4	5:01	?	?		?		44	–	II		may be In at Pasadena
21	5	0:03	5?	1.4	12±					I'	0512?	off the coast east of Pt. Reyes?
22	5	13:19				?				II		
23	5	14:53				?				I'		
24	5	17:46	?	18.6±	15.6±					I'	2016	Mojave east of Barstow
25	5	22:05	28±?	29±	21.7		12.7		48	I'	2921	south of Escondido
26	5	23:27	31	33.7	25	?	11.5±	42	38	I'	3324?	near Calexico!?
27	6	2:47				11.9±				II		
28	6	13:14		36.9?		23±		23.4	23	I'	3238	East of Coalinga
29	7	0:00		36?	33±	15.7?		22+	23	I'	"	
30	7	3:28				?				I'		Felt at Orcutt
31	7	5:02				2.8				I'	1724	near Santa Barbara
32	7	5:40		?	?	1.5			:	I'	"	"
33	7	14:11						14.7	26	II		near Bodie?,
34	7	23:24				2.6				I'	1724	near Santa Barbara
35	8	17:38			2.0±					II		near Riverside
36	8	18:0			1.9±					I'		
37	8	10:49	4±	6.8±						I'		
38	8	15:28	4.7	4.5±						II		
39	8	17:59				2.9				I'	1724	near Santa Barbara
40	8	18:53				2.4				I'	"	" "

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International Seismological Centre

Local shocks, October 1909

No	Day	PST	P	Sec	K	SS	SJ	T	H	Class	Epicenta		Remarks
41	8	18:58						2.0		II		near Tinemaha	
42	9	17:09	X	?	23	?		17.0	5.0	I'	T1705	near Keystone	probably simultaneous with explosion of satellite for Co.
43	9	23:55	7.5	?						II'			
44	10	9:11±				2.7				I'	1724b	very near Santa Barbara	
45	10	11:06:34			0.6					I'		very near Riverside	Blast
46	10	11:06:37			0.6					I'		"	"
47	11	5:46						41?	?	II'			
48	11	8:51		7.8±						I'			
49	11	14:41±				2.8				I'	1724b	very near Santa Barbara	
50	11	14:43						28	25	II'			
51	11	19:29						5±		II'			
52	11	21:53						23	23	II			
53	12	0:35						?		II			may not be seismic
54	12	7:19			2.0±					II'		near Riverside	
✓55	12	11:07				2.4		39?	25	II'			
56	12	13:01±				2.8				I'	1724b	very near Santa Barbara	
57	12	15:00±						26	?	II			
58	12	15:03				?				I'		near La Jolla	may not be seismic
59	12	15:35				?				I'		" "	" "
60	12	17:59				2.7±				II			
61	12	20:58±						22±	?	II'			
62	12	22:27±						23		II			
63	12	23:47		5±						II'			
64	13	19:01	9.2	8.9	2					I'	0903	near San Bernardino	
65	14	6:06		1.8						II		near Mt. Wilson	
66	14	10:01				1.0				I'		near La Jolla	may not be seismic
67	14	10:49				1.1?				II		" "	" "
68	14	21:57	?	17	?	33			?	I'	1724a	near Santa Barbara	
69	14	22:12						?	?	II			
70	14	22:58				3.4				I'	17242	near Santa Barbara	
71	15	0:45	14.9	16.0	24?)	11.1	22?	43?	34	I'	1520	South of Santa Cruz Island	
72	15	2:43						12.2	20	II			
73	15	13:57±				0.8				I'	1724b	very near Santa Barbara	
74	15	10:58±					<1			II		near La Jolla	may not be seismic
75	15	14:02±	33	—	38	23	?	22.6	25.7	II'	3238	west of Coalinga	Felt at and near Coalinga
76	15	15:01±	?	—				24.6	?	II	3238	" "	
77	16	5:27	21.0	18.9	14.7	3.5	2.6	35	21	I'	2016	Mojave east of Barstow	
78	16	6:36	20	19	15		?	30	21	I'	"	" "	
79	16	10:42±			1.7					II		very near Riverside	Blast?
80	16	16:01			2.6					II		" "	Blast

International Seismological Centre

Local shocks, October 1929.

No.	Day	PST	P	Mw	R	SS	Ø	T	H	Char.	Epicentre		Remarks
81	19	9:44±				1.1				I'	1724	near Santa Barbara	
82	20	16:56						?	1.4	I'		near Hanford	
83	20	19:36				2.3				I'	1724	near Santa Barbara	
84	20	23:36			1?					I			
85	21	0:04			4.0±	3.1		4.5	17.0	I'			
86	21	2:10±				3.3				I'	1724 2	near Santa Barbara	
87	22	7:54±				1.1		30	?	I'			
88	22	13:24±						15.0	28	I'		near Bodie?.	
89	22	19:40±			2.1					I'		near Riverside	
90	22	20:18±						26	29	I'		nevada?	
91	23	2:53						17.9	24	I'		near Bodie?	
92	23	7:19						34	?	I'			
93	23	9:?					0.7			II'		Very near Coyote	Very not be seismic
94	23	11:?					0.7			I'		"	"
95	23	13:08	9.9	2.7						I'	1102	East of Redlands	
96	24	12:06±				0.6				II'		very near Riverside	Blast
97	24	13:41±				0.8				I'	1724 b	very near Santa Barbara	
98	25	15:?				?				I'			
99	26	7:34				2.3				I'	1724	near Santa Barbara	
100	26	11:25				0.7				II'	1724 b	very near Santa Barbara	
101	26	20:41						2.0		I'		near Tinemaha	
102	26	21:47						2.5	14?	II		" "	
103	26	22:34	11.7	18.5	29(?)	2.2		3.6	21	I'	1724	near Santa Barbara	
104	26	23:17				4?				I'	1724?	" "	
105	27	0:41						?	?	II			
106	27	14:24	?	16	?	3.0			—	II'	1724?	near Santa Barbara	
107	27	14:33±						32	—	II			
108	27	14:56	6?	?					—	II"			
109	27	21:57±				2.3			—	I'	1724	near Santa Barbara	
110	28	5:31±						2.6	—	I'		near Tinemaha	
111	29	5:16				2.2				I'	1724	near Santa Barbara	
112	29	5:42				1?				II'	1724 2	" "	
113	29	7:21				2.9?				I'	1724	" "	
114	29	8:10				1.7				I'	"	" "	
115	29	21:02				3.2				I'	1724 2	" "	
116	30	16:01			0.5					I'		very near Riverside	Blast
117	30	16:01	?							I'			
118	30	22:17	42	42	35	?	2.5	77	58	I'	4033	near the head of the Gulf of California	
119	30	23:58						14	24	I'		near Bodie?	
120	31	8:29					5.0			I'			

International Seismological Centre

Local shocks, October 1929

No.	Day	P.S.T.	I	MW	R	SB	LJ	T	H	K	Epicentre	Remarks
											Known fault?	
121	31	8:40						9.0	6.1	I		
122	31	9:15						—	2.1	I		
123	31	11:39	3? 1?	36? 9?	11.5	20	16	42	32	I	0811 Catalina channel	Felt at San Pedro, Harbor Cty, etc.
124	31	14:10	4							I		
125	31	16:26				0.8				I	17246 very near Santa Barbara	

Local Shocks
November, 1929

1	1	4:09	26	30	22		13.0		46	I'	2921	south of Ensenada
2	1	21:44						1.0		I'		near Tinemaha
3	2	1:41	20	23	15	31	13	?	42	I'	2245	S Juanita fault 30mi SE of Clark Lake
4	2	4:13		?	20		13			I'		
5	3	19:01±						1.4		I'		near Tinemaha
6	3	21:18±						10.2	3.8	I'		Upper Kern River?
7	4	11:32	12	12.8	5.0		10			I'	(1305)	near San Jacinto?
8	4	14:58				0.8				I'	17246 very near Santa Barbara	
9	4	17:33						5.3		I'		
10	4	18:00						5.3		I'		
11	4	21:29						33		I'		
12	4	21:36						42?	?	I'		
13	5	1:38						5.3		I'		
14	5	1:58						5.3		I'		
15	5	2:10						5.6		I'		
16	5	7:55						?		I'		
17	5	10:20		1.7						I'		near Mt. Wilson
18	5	13:03						26.5	3.8	I'		
19	5	13:20						?		I'		may not be seismic
20	5	19:45						5.2±		I'		
21	5	20:31						5		I'		
22	6	22:02	46	44	48	41±		8.3	2.2	I'	10820	
23	7	1:08						12.0	3.6	I'		
24	7	1:53						?		I'		
25	7	15:38				0.7				I'	17246 very near Santa Barbara	
26	7	12:00±			0.5					I'	very near Riverside	Blast
27	8	6:58						34	3.4	I'		
28	8	18:31	32	32	38	22?	54	22.3	2.4	I'	3238 west of Etalenje	Reported felt
29	9	18:55						2.3		I'		
30	10	16:41						43		I'		

International Seismological Centre

Local shocks, November 1929

No.	Dy	PST	P	mm	R	SB	Ld	T	H	Int		Epicentre	Remarks
31	10	18:37						?		?			may be a telesesism
32	10	23:14						2.3		I'			
33	12	10:57½					?			I'			
34	12	12:09	32	32	22		18			I'	3324	near Calexico	
35	12	15:03			0.6					I'		very near Riverside	Blast!
36	13	2:40								?			Shock reported from Mocaho; not registered
37	13	19:25	23	24	?	14		?	27.0	I'		Probably near Cholame	Felt at Cholame
38	14	10:11				0.4				I'	1746	very near Santa Barbara	
39	15	1:51						?	?	I?			may be telseismic
40	15	2:55						9	20.5	I'	T0820		
41	15	3:30	?	?	?		54	?	?	I'			
42	15	6:43	7.6	8.8	12.5		?			I'			Felt at San Pedro
43	15	8:52	4.0	4.4						I'	0406	east of Whittier	
44	15	9:30						8.7		II			
45	15	9:57						2.5		I'			
46	15	11:03						9.7		I'	T0820		
46a	15	13:21						8.6		I'	"		
47	16	1:33						8.6		I'	"		
48	16	2:53						8		I'	"		
49	16	2:56							5.0	I'			
50	16	5:34						8.8		I'	T0820		
51	16	5:35						8½		I'	"		
52	16	7:36						8.7		I'	"		
53	16	8:58						8.4		I'	"		
54	16	12:07	21?					30.0	?	I'			
55	16	12:29	?	?				9.0	11.5	I'	T0820		
56	16	14:31	?	?	?	?		9.0	20.5	I'	"		
57	16	15:10						9.5		I'	"		
58	16	15:38	?				12½	?		I'?			may be a telseism
59	16	17:43						8.5		I'	T0820		
60	16	18:05	47	44	?	?		9.2	23	I'	"		
61	16	18:31						9.2	20+	I'	"		
62	16	18:35						9		I'	"		
63	16	19:32						9.2	21	I'	"		
64	16	19:53						9.0		I'	"		
65	16	21:03						8.6		I'	"		
66	16	23:14						?		I'	" ?		
67	17	0:26						8.7		I'	"		
68	17	2:25						9.0		I'	"		
69	17	2:51						?		I'	" ?		
70	17	3:22	40	43.8	48	39	63	9.0	21	I'	"		

International Seismological Centre

Local shocks, November 1929

No.	Day	PST	P	mm	R	S	Int	T	H	Class.	Epicentar	Remarks
71	17	3:25	2?	??	?	?		8.9	21	I'	T0820	
72	17	3:27	?	?		?		8.7	21?	I'	"	
73	17	3:30	?	?				9	21.0	I'	"	
74	17	3:45	?	?				9.4	21.0	I'	"	
75	17	3:49						9.2	20.0	I'	"	
76	17	3:51						8.8	21.0	I'	"	
77	17	4:06		?.0				9	20.2	I'	"	
78	17	6:35						9.0	1	I'	"	
79	17	10:13						8.7		I'	"	
80	17	12:23						3?		I'		
81	17	15:05						8.8	20	I'	T0820	
82	17	18:30						53	58	I'		
83	18	4:49						9		I'	10820	
84	18	5:40	4.1	5						I'	0408	east of Whittier
85	18	6:01						12	3.2	I'		
86	18	6:03						?	?	I'		
87	18	9:08				0.7				I'	17246	very near Santa Barbara
88	18	9:09						8.8		I'	T0820	
89	18	13:39						8.5		I'	"	
90	19	3:58	18?							I'		
91	19	4:03		?	35		23			I'	4033?	near the land of Gulf of Calif.
92	19	4:04						32?	?	I'		
93	19	11:59						8.7	21	I'	T0820	
94	19	13:50						2.3		I'		near Tehachapi
95	19	23:40						8.7	21	I'	T0820	
96	20	12:05			0.6					I'		very near Riverside
97	20	12:24	20	17?	?	?1		26?	28	I'		West of Taft?
98	20	14:52						29	29	I'		
99	20	19:52						39	36±	I'		near San José
100	22	9:07				0.8				I'	17246	very near Santa Barbara
101	22	19:06			27?			8.0?	21	I'	T0820	
102	22	20:10							?	I'		
103	22	20:38			27?			8.9	21	I'	T0820	
104	23	7:37						?	?	I'		
105	24	1:57						?	?	I'		
106	24	13:18	40?							I'	0408(?)	east of Whittier
107	24	15:05						?	?	I'		
108	24	22:00	40	—	7.3=	19±	17?	?	26	I'	0408	east of Whittier
109	24	22:42	4.0							I'	"	"
110	26	0:06±	—	—	44	28±	?	28	30	II'		near San Benito

Probably a teleseism

generally felt in San Benito and surrounding counties

International Seismological Centre

Local Shocks, November 1929

No.	Day	PST	P	Y-W	R	D-B	L-T	T	I-T	Int.	Epicentre	Remarks
111	27	8:30	?							I'		
112	27	11:37	4?							I'		
113	27	(2:06±1)			0.6					I'	very near Riverside	} Blasts
114	27	(2:06±2)			0.6					I'	" "	
115	28	11:39			4.7					I'		
116	28	11:44			2.5					I'	near Riverside	
117	28	11:49	50 sec	47	51	40	70	8.8	20.8	II'	T0820	} Felt on the east side of the Great Valley, and ~~[illegible]~~ the Sierra
118	28	11:53	49	47	46	43	68	9	20.3	II'	"	
119	28	11:58						7?	?	I'	" ?	
120	28	11:59	44	43	47½	40	?	9.0	20.5	I'	"	
121	28	12:02	36	?	?	?		?	23.4	I'	"	
122	28	12:07						11?	20	I'	T0820	
123	28	12:08						?	?	I'	"	
124	28	12:09(1)						8.2?		I'	"	
125	28	12:09(2)						8.5		I'	"	
126	28	12:11						9		I'	"	
127	28	12:13						9±	20	I'	"	
128	28	12:14						?		I'	"	
129	28	12:17						?		I'	"	
130	28	12:18						?		I'	"	
131	28	12:21						?		I'	"	
132	28	12:21(2)						?		I'	"	
133	28	12:22						8.5		I'	"	
134	28	12:24						8.5	20.7	I'	"	
135	28	12:30						?		I'	"	
136	28	12:31						8.8		I'	"	
137	28	12:43						8.5	?	I'	"	
138	28	12:46						?		I'	"	
139	28	12:48						?		I'	"	
140	28	12:58						?		I'	"	
141	28	13:01						8.5		I'	"	
142	28	13:13						8.7	?	I'	"	
143	28	13:37						8.8		I'	"	
144	28	14:04						?		I'	"	
145	28	14:21	35?	?		32?		8.8	20.5	I'	"	
146	28	14:32						?		I'	"	
147	28	15:39						?		I'	"	
148	28	18:18				2.2				I'	1724	near Santa Barbara
149	29	8:01				1.2				I'	"	"
150	29	10:21				2.2				I'	"	"
151	29	19:51				1.0				I'	"	"
152	29	21:32	13.0	12.5	5.2	30	17	42	26	I'	1305	Region of Old Warner Springs	Felt generally from Riverside northwestward to the coast
153	29	21:36		9?~~5~~	5.0					I'		
154	30	0:15					3			I'		
155	30	23:19	45	42		29?		8.9	21	I'	T0820	

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International Seismological Centre

Local shocks December, 1929

No.	Day	PST	P	Min	R	S	Ly	T	H	Km		Epicentre	Remarks
1	1	15:06							1.0	I'			
2	1	15:20	?		19.0		11.2			I'		near Hanford	
3	2	3:24	24½	28	27	40?	40±	69	57?	II'		near Escondido?	Felt at Escondido, Fernwood, San Diego
4	2	3:26			?		11.2			I'			
5	2	3:40						?	?	I'			
6	2	7:09			?		11.2			I'			
7	2	16:18	?							I'			
8	2	16:27	23	22.9	15.4	40±	10.8	54	37?	I'	2215	San Jacinto Fault S.E. of Clark Lake	
9	2	23:32ff.				5?				I'			noticed generally in Southern California. Earthfire??
10	3	2:27±							1.0	I'		near Haiwee	
11	3	20: ff				3½?				I'			noticed generally. Earthfire??
12	3	20:51	?							I'			
13	3	23:41						?	?	I'			
14	4	4:30	90	91	?	75		79	100?	II'		Humboldt County	numerous reports from the region.
15	4	5:25			1.8					I'		near Riverside	
16	4	5:40						8.8	20.7	I'	10820		
17	4	6:48						14.2	20	I'		near Bodie?	
18	4	8:03						11	24	I'		near Bodie?	
19	4	10:56	32±		25.2	33?	11.4		45±	I'	2354	near Calexico	
20	4	11:43	?				19			I'			
21	4	13:11						20	47±	I'			
22	4	17:19						7.9		I'			
23	4	22:47						7.5		I'			
24	5	3:02	13.5	12.7	4.7	27	12.5	44	31	I'	1305	near San Jacinto	Reported felt at San Jacinto
25	5	4:35			4.6?		3.3			I'			
26	5	4:47	20	19	16	47±	28	31	21	I'	2016	east of Barstow	
27	5	5:47						?		I'			
28	5	6:23			1.6					I'		near Riverside	
29	5	7:28				0.7				I'	1746	very near Santa Barbara	
30	5	10:24±					22			I'			shock reported at Cabazon
31	5	14: ±								I'			
32	6	10:48					0.7			I'		very near La Jolla	
33	6	11:24	43	44	43	>40		83	21	I'	10820		
34	6	11:30						7.2		I'			
35	6	14:45			21.2		19			I'			
36	6	18:04			17.5?		19			I'			
37	6	18:40			24		18			I'			
38	7	6:02	20	19.5	15.8		27	30	21	I'	2016	east of Barstow	
39	8	16:00	5±	6.9	12.7	14.5	15	37.2	23?	I'	0512	east of Point Dume	
40	8	17:38				?				I'			

International Seismological Centre

Local shocks, December 1929

no.	day	PST	P	Pkw	R	SB	G	T	A	Qual	Epicentre		Remarks
41	8	23:43						?	7.3	I'			
42	9	1:16	?	45?		2.5				I'	1724	near Santa Barbara	
43	9	2:30+							?	I'			Two shocks?
44	10	5:06				6				I'			
45	10	12:08			0.6					I'		Very near Riverside	Blast
46	11	0:44				?		26	23	I'	3238	west of Coalinga	
47	11	1:15	?	55?	51?	42±		35.0	39	I1		San Andreas fault north of Santa Cruz	felt at Julian, Warnerville etc.
48	14	1:24±							6.1	I'			
49	14	18:17	15.4 (?)	9.7	1.2		?			I'		near Riverside	
50	15	14:06±						24±	?	I'			
51	16	4:52						30	39	I'		near Tahoe?	
52	17	1:34	0.2							I'			
53	17	12:01	?	?	?	1	15			I'		very near Pasadena	Blast!
54	17	12:04			0.5					I'			
55	17	14:40	0.2							I'		very near Riverside	Blast
56	18	11:16	0.2							I'		very near Pasadena	Blast?
57	18	4:33±							1.1?	I'		" "	"
58	19	9:15	20.4	19.7	11.4	?	17	48	31	I'	2011	near Haiwee	
59	19	19:43						8.5		I'	T0820	north of Indio	
60	20	0:45	—					5		I'			
61	20	7:16	1.7?	1.7?						I'		near Pasadena	
62	20	20:00±						1.9		I'		near Tinemaha	
63	20	20±								I'	2821?	near Midland	aftershock reported from Calipatria
64	20	21:50±						1.8		I'		near Tinemaha	
65	21	9:39		18	16.0					I'			
66	21	13:08	0??							I'		very near Pasadena	Blast?
67	21	15:03			0.6					I'		very near Riverside	Blast?
68	21	15:52		25	?			21.1	12	I'		Northeast of Searlesbaka	
69	22	12:02±			0.6					I'		very near Riverside	Blast?
70	23	10:15	0??							I'		very near Pasadena	Blast?
71	23	11:56	40	34	?	24	?	24.0	23	I'	3238	west of Coalinga	
72	24	2:35±						9	20	I'	T0820		
73	24	6:18±						11.0	7.3	I'		Imperial Valley?	
74	24	6:58	?	2.2?						I'			
75	24	10:08			3.0→					I'	1242	near Santa Barbara	
76	24	11:04			8.0→					I'	1124	"	
77	24	12:42±					—	3.2		I'		near Tinemaha	
78	24	13:03	47	46	42	50±	—	82	65	I'	4742	Gulf of California?	New source
79	25	0:57	14.9	14	6.0		—			I'	1406	San Andreas Fault near Whitewater	
80	25	0:58	7	6.3±	3.9		—			I'			
81	25	6:00±					—	3.2		I'		near Tinemaha	
82	25	17:31	10.6	9.5	2.7		—			I'	0403(?)	near San Bernardino	
83	27	8:45±			7.7		—			I'			
84	27	15:07	0.3?				—			I'		very near Pasadena	Blast?
85	27	20:03±					—	5±	?	I'			
86	27	20:32±					—	4.7	1.5	I'			
87	28	0:45±			2.8		—			I'			
88	28	6:26±			1.9		—			I'		near Riverside	
89	29	1:30					—	?	?	I'			
90	29	2:21	24	25	23	35±	—	70±	59±	I'		near Ensenada?	
91	30	11:24	0?				—			2'		very near Pasadena	Blast?
92	30	22:49					—	10.3	2.0	I'		near Haiwee	
93	31	4:17 (1)					—		?	I'		very near Haiwee	
94	31	11:17 (2)					—		1.0	I'			
95	31	18:38	7	9.1?	.		—			I'			

International Seismological Centre

Teleseisms

January, 1929

No.	Day	G.C.T.	P	PKP	R	SB	LQ	Char.	Epicentre	Remarks
1	13	0:13:23	8m 23.5s	8m 53s	8m 16s	8m 18s	8m 31.5s	III u_1	53°N, 156°E.; Kamchatka	myteia on SB E definitely shows; instrument is set up W–E.
2	13	0:42	?	?	?	?	?	I		Probably an aftershock of the preceding.
3	17	[illegible]:55:08	8m ±	?	8m 28s ±	?	?	I u_1	10°.5 N., 64°W. near Cumana, Venezuela	
4	21	[illegible]:37:58	?	?	?	?	?	I R	64°N., 148°W. near Fairbanks, Alaska	
5	29	[illegible]:43:14	5m 15s	5m 25s	5m 11s	—	5m 21s	III R	12°.3N, 90°.3W; off the coast of Salvador	
6	27	16:19	?	?	?	?	?	I u	5°.5 N. 30°.W (Zurich acc. to Toledo)	recorded at Washington
7	28	22:03	?	?	?	?	?	I R	12°N., 89°W: Off the coast of Salvador	recorded at Washington, St Louis, Tucson, & Tz
8	31	18:12:03	?	?	?	?	?	II R	Off the South coast of Mexico	
3a	17	22:41	?	?	?			I		Recorded at Washington Reported from Puerto Barrios, Guatemala

February, 1929

No.	Day	G.C.T.	P	PKP	R	SB	LQ	Char.	Epicentre	Remarks
1	1	17:32	?	?	?	?	?	II u_2	About 40°N., 70°E. Central Asia Turkestan	39°.2N. 69°.0E (Russian bulletin) 37°.5N. 69°.5E (Strasbourg) 35°N. 66°E. (Zurich, Göttingen, Toledo)
2	2	0:17±	?	?	?	?	?	III u	Atlantic Ocean	2°N. 29°W. (Zurich, Toledo) 1°S. 19°W (Strasbourg, Toledo)
3	3	13:37	?	?	?	?	?			may be a local
4	6	6:59:35	8m 29s	?		?	?	I u_1	49°N. 150°E (Russian bulletin)	"
5	8	2:10	?	?				I u		Recorded at Washington " " Tucson, Chicago " " V. of Virginia
6	10	15:45:43	5m 13s	5m 9s	5m 13s	5m 19s	5m 8s	II R	~~12°.1N. 119°.2W. Off the South coast of Mexico~~ later revised to 11.7°N, 90°.8W. Off the coast of Central America	
7	13	14:20	8m ±	?	?	?	?	I u_1	12° N., 90°.5 W. Off coast of Central America	
8	15	8:11:25	10m 29s	?	?	?	?	II R?	11°.6 N., 90°.6 W.?? Off the coast of Central America ???	
9	16	19:36	?	?	?	?	?	I u		Recorded at Manila & Honolulu
10	20	21:15:9	9m 46s?	9m 31s	9m 31s	9m 27s	?	I u	15° S. 172°E. (Russian bulletin)	" " Tucson & Chicago, Tinemouth
11	24	20:53:20	9m 40s?	?	9m 28s?	10m 6s?	?	I u_1	10°N., 42°W. Atlantic Ocean	10°N. 40°W. (Strasbourg and Toledo)
12	26	9:07	5m 40s ±	5m 46s	5m 47s	?	5m 53s	I R	54°N, 163°W. Off the end of the Alaska Peninsula	

March, 1929

No.	Day	G.C.T.	P	PKP	R	SB	LQ	Char.	Epicentre	Remarks
1	1	7:35:41	3m 53s	3m 46s ±	3m 54s	?	4m 06s	II R	54°.N., 130°.7W. Queen Charlotte Is.	
2	1	8:57	3m 11s	?	3m 55s	3m 57s?	?	I R	"	Aftershock ? Recorded at Washington 22 Hours
3	1	15:46	?		?	?		I R(?)	About 8° N. 102°W Off the coast of Mexico	5.1°N. 171.5°W. (Zurich, Toledo)
4	7	1:42:20	6m 26s	6m 12s?	6m 16s?	6m 5s?	—	IV R	52°N, 175°W. Aleutian Islands	52°N. 177°W (Strasbourg, Toledo)
5	7	1:52	?	?	?		—	?		Probably aftershock of 4.
6	7	1:54	?	?	?	?	—	?		
7	7	5:33:50	?	?	?	?	—	I R		almost certainly an aftershock of 4.
8	9	2:24:15	10m 7s?	?	?	?	?	I u(?)	W of Marianne Is. (20°N 140°E Russian bulletin) (J.I.M.A. acc. Kôti)	Recorded at Manila 2 hours and Washington & St Louis
9	9	11:08	?	?	?	?	?	III u	44°S 176°E Russian New Zealand	" " "
10	10	14:47:02	10m 2s	—	10m 5s		10m 2s ±	I u_1	near 25°N., 145°E. 21°N 145°E Russian	" " " 6 hours & Washington
11	12	2:42	3m 05s?	?	3m 10s?	?	?	I R?		Recorded at Washington
12	19	9:34	?	?	2m 22s		2m 47s	I R		May be I V_2.
13	19	21:00:14	5m 12s	?	5m 14s	?	?	I R	13°N. 91°W. 11°N 90°W. Off the coast of Salvador	
14	21	2:43: 33.2	5m 16s	5m 12s	5m 15s	5m 22s	5m 07s	II R	12°N. 90°.W. Off the coast of Salvador	Recorded at Washington & Honolulu
15	28	3:16:02	?	?	?	?	?	II R	14°N. 97° W. Off the coast of Mexico	

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International Seismological Centre

Teleseisms
April 1929

No.	Day	G.C.T.	P	MW	R	SB	LS	Char.	Epicentre	Remarks
1	7	19:38	?	?	?	?	?	I	13.7°N. 190.7 W. off Salvador	
2	8	10:01	?	?	?		?	I	~~[illegible] I.~~ Time too early for Philippines. Perh 12° N. 90° W. off Salvador	~~[illegible]~~
3	27	11:48:08	6m5?	?	?	?		I_R		
4	30	18:45	1m24s?	?	?	?		I		

May, 1929

~~1~~	~~1~~	~~15:35:47~~								
1	1	7:51:44	10m20s	10m34s			—	II_1	11°N. 141°E (Russian bulletin)	
2	1	15:55:47	?	?	?	?	—	II_2	37°N. 58°.E (Persia) 37.5N 57.0E (Russian bulletin)	43°N 59°E (Strasbourg via Toledo)
3	2	14:36	?					I_4	44°N. 150°E. Kurile Is.	~~[illegible]~~
4	7	19:12	?		?		—	I_4?	48°N 155°E (Russian bulletin) 8.5°N 157°E, New Guinea (Riverview bulletin)	a remote = 23°.5 Δ Z-La-HH = 63°.5 ? a Riverview = 26°.1
5	10	17:30:45	10m46s	10m44s	10m49s		—	I_4	40°S, 175°W. near Chatham Is.	
6	12	1:44:10	?		?			I_4	~~[illegible]~~	
7	20	5:01:06	?	6m10s	?	?	?	II_4	54°N., 177°W. Bering Sea N. of Aleutian Is.	58°N. 175°W Aleutian Is. (Russian bulletin)
8	21	18:48	10m44s	10m37s	10m40s	10m35s	11m8s	II_4	32°N., 131°.5 E. Miyazaki, Japan	31.8°N 131°8 E. (C.M.O acc. Kötzi)
9	25	3:49:38	?	?	?		?	I_R?		may be a local shock
10	25	12:09:31	7m55s	7m56s	7m54s		7m46s	II_4	5°S. 73°W. Peru Brazil	6°S 75°W Russian bulletin
11	26	22:44	4m32s	4m38s	4m30s±	4m40s±	?	III_R	54°.5N., 137°W. off the coast of Alaska	
12	26	23:28	?	?	?			I_R	11 aftershock	
13	26	23:45	?	?	?			I_R	11 11	
14	28	23:46	?		?		?	I_4		
15	30	9:55:50	10m23s	10m24s	—	?	?	II_4	34°S. - 68°W. Argentina	35°.0 S 72°.5 W (Russian bulletin)

June, 1929

1	2	21:50:19	9m44s	9m39s	9m48s	9m40s	9m51s	II_4	41°N., 140°E. Honshu Japan	34.0°N, 137.2E (Kötzi)
2	4	15:34	3m16s?		?	?	?	II_R	Philippines, Sumatra, 11.0°N 124°.5E Russian bulletin	Δ Kötzi = 24°.4, Δ manila = 9° Δ Z-La-HH = 315°(?) Δ Riverview = 65°.90
3	9	8:16:17	?	?	?		?	I_4		
4	9	9:18:48	8m46s	8m44s	8m48s	8m38s±	8m53s	II_4	47.1°N., 153°.7E. Kurile Is.	44°.0N. 150°.0 E (CMO acc Kötzi)
5	10	23:14:22	?	?	?		?	I_4	7°N 5°E, West of Mexico 10.5°N 7°.5E (Russian bulletin)	[illegible] (Strasbourg acc-Toledo)
6	12	11:59	?	?	7m44s??			I_4	2°N 162°E (acc. Manila, WB report)	Δ Z-La-HH = 38°.6 10°11 152°E (Russian bulletin)
7	13	0:23	8m48s	8m50s	8m55s±	8m33s	8m57s	I_4	47°.1N., 153°.7E. Kurile Is.	63°N 149° (Strasbourg)
8	13	0:36	8m47s	8m47s	8m52s	8m34s	8m58s	II_4	47°N., 154°E. Kurile Is.	
9	13	9:42	?	?	?	?		II_2	14°N., 126°E. Philippines	8°20'N 126°53'E manila
10	13	16:±	?		?		?	I_4?		
11	16	16:04			?			I_4?		
12	16	22:12	?		?			I_R?		
13	16	22:29	?	?	?			I_4?		
14	16	23:01	?	?	?	?	?	II_2	42°S. 172°E. New Zealand 51°.0N. 179.0E (Russian bulletin)	destructive on South Island
15	26	6:38:36	?	?				I_4		
16	27	13:05:54	?	?	?	?	?	II_2	53°.8S. 29°.7 W South Sandwich ?	Göttingen Bull, 3e série T. Geophysique II, 366 [Felton S. Georgia] may be I ½
17	27	13:54	?	?	?		?	I		

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International Seismological Centre

Teleseisms
July, 1929.

No.	Day	GCT	P	PKP	S	SB	L	Char	Epicentre	Remarks
1	3	0:59	$5^m 26^s$?	?	?	?	?	I$_n$	Alaska? (St. Louis)	61.9 N. 153.0 W (Russian bulletin)
2	4	4:35:30	$5^m 42^s$?	?	?	?	?	I$_n$	64°N. 149°W. Central Alaska	
3	5	14:27:31	$6^m 39^s$	$6^m 38^s$	$6^m 45^s \pm$	$7^m \pm$	$6^m 52^s \pm$	II$_4$	51°N. 177°W. Aleutian Is.	
4	5	14:33	?	?	?	?	?	I$_4$	" "	
5	5	14:40		?	?		?	I$_4$	" "	
6	5	14:43:43	$6^m 30^s \pm$	?	?	?	?	II$_4$	51°N. 178°W "	
7	5	22:44	$6^m 10^s \pm$	?	$6^m 42^s \pm$	?	?	I$_4$	" "	
8	5	23:18	?	?	?	?	?	I$_4$	" "	
9	6	2:12	?	?	$6^m 45^s$?	?	$6^m 56^s \pm$	I$_4$	" "	
10	6	9:57	$7^m 5^s \pm$	?	$8^m 52^s$?	?	?	I$_4$	atlantic ocean	1.0 N 20.0 W (Russian) USCGS & St. Louis conflict
11	6	10:25	?	?	?		?	I$_4$?		
12	7	21:31:34	$6^m 41^s$	$6^m 41^s$	$6^m 47^s$	$6^m 48^s \pm$	$6^m 52^s$	III$_4$	51° N. 178°W. Kanton Is.	
13	9	9:46	?	?	?			I	Aleutian Is. (St. Louis)	magnetic storm
14	11	21:05:23	?	$6^m 16^s$?	?	?	?	I$_4$?	about 52 N. 175° W. Aleutian Is 63.0°N. 177°.0 W Alaska (Russian bulletin)	
15	12	16:01	?	?	?		?	I$_4$?		
16	14	9:09	?	?	?	?	?	I$_4$	Rio de Janeiro S-P = $8^m 05^s$? P	
17	14	9:47:17	$8^m 33^s$	$8^m 33^s$	$8^m 35^s$	$8^m 28^s$	$8^m 37^s \pm$	II$_4$	49°N. 155° E Kurile Is	
18	17	8:46:32	$6^m 44^s$	$6^m 47^s$	$6^m 52^s \pm$	—	$6^m 56^s$	I$_4$	51°N - 177° W. Aleutian Is.	
19	18	6:51	?	?	?	—	?	I$_4$		Recorded at Washington & Florissant
20	23	18:52	?	?	?	?	?		66°.4N. 20° W. Iceland	given by Florissant 64°N 23°W Strasbourg
21	30	3:57	?	?	?		?	I$_4$		
22	30	7:50	?	?	?		?	I$_4$	12°N. 90° W.	off Salvador

August, 1929

1	1	8:27	?	?	?			I$_4$?		
2	3	13:00	?	?	?	?	?	I$_4$	15.5°S. 171°W. Samoa (Russian bulletin)	Recorded at Tucson, Honolulu etc.
3	3	15:08	?	?	?		?	I$_4$	10.0°S. 159.0°E Solomon I. (Russian bulletin)	
4	3	18:54	?	?	?		?	I$_4$	58°.5 N. 171°.0 W Alaska Is. (Russian bulletin)	
5	4	22:58	?	?	?		?	I$_4$		
6	12	3:41	?		?	—		I$_n$	42°.9, 78°.3 W.	Batavia and Attica, N.Y.
7	14	14:31	$9^m 38^s$	$9^m 24^s$	$9^m 23^s$	?	$9^m 32^s$	I$_4$		recorded at Tucson, Sitka etc.
8	14	15:41	?	?	?		?	I$_4$(2)	39°.7 N. 71°.4 E. (Russian bulletin) Turkestan	
9	14	19:06	?	?	?	?	?	I$_n$(?)		Recorded at Washington, Sitka, etc.
10	15	20:04:30	$6^m 21^s$?	?	$6^m 28^s$?	?	?	I$_n$	4°.5 N., 81°.5 W. →	Off Colombia
11	17	23:46:15	$4^m 48^s$	?	$4^m 56^s$	?	$4^m 26^s$	II$_n$	14°.0 N. 98°.5 W. off the coast of Mexico	
12	18	8:47	?	?	?		?	I$_4$(?)	Marquesas Is.? (Russian)	
13	18	9:11	?	$9^m 20^s$	?		$9^m 15^s$	I$_4$		Tucson
14	19	17:50	?	?	?		?	I$_n$(?)		Recorded at Tucson, Honolulu, etc.
15	20	19:44	$5^m 44^s$?	?	?	?	?	I$_n$		
16	24	3:06	?	?	?	?	?	I$_4$(?)		

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Teleseisms

September 1929

	Day	G.C.T.	P	PW	R	SB	LS	T	H	Char.	Epicentre & remarks
1	5	10:05	?	?	?		$2^m 44^s$ ±	$3^m 47^s$	—	I ∧	Tucson S-P = 61 . sepia
2	8	10:46	?	?	?				—	I ∧?	
3	8	14:05	?	?	?				—	I ∧?	
4	12	5:03	—	?	?		?			I ∧?	recorded at Tucson
5	13	12:06	?	?	?		?	?	?	I ∧	to the north
6	14	9:20						?	—	I ∧(?)	
7	17	12:53	?	?	?	?	?	?	?	I ∧	to the north
8	17	19:22	$3^m 38^s$	$3^m 42^s$	$3^m 40^s$	$3^m 26^s$	$3^m 54^s$	$3^m 55^s$	$3^m 59^s$	III ∧	53°N. 133°W. Queen Charlotte I.
9	17	21:07			?			?	$3^m 20^s$	I ∧	" (?)
10	21	16:38:09	?	?	?	?	—	?	?	I ∧	aftershocks (?) to the north
11	23	13:24:56.1	?	?	—		?	?		I ∧?	
12	24	1:40		?				?	?	I ∧	
13	26	4:58:01	$5^m 43^s$	?	?	?	?	?	?	II ∧	Kona district, Hawaii
14	26	8:01	$5^m 35^s$ ±	?						I ∧	" " (?)
15	26	8:50 ±	?							I ∧	
16	27	14:45 ±						?	?	I ∧	
17	27	23:18:59	[illegible] ?	$4^m 23^s$ ±	?	$5^m 55^s$ ±	?	$4^m 54^s$ ±	$5^m 16^s$?	III ∧	24°N. 111°W. Lower California
18	28	0:18						?	?	I ∧?	may be local
19	28	22:26:55	?		?					I ∧(?)	

October 1929

	Day	G.C.T.	P	PW	R	SB	LS	T	H	Char.	Epicentre & remarks
1	2	10:42	?						—	I ∧?	
2	4	9:59	?	?	?	?	?	?	—	I ∧?	recorded at Washington
3	5	4:19 ±	?							I ∧?	
4	5	17:10:04	$7^m 54^s$	$8^m 12^s$?	$7^m 55^s$ ±	$7^m 53^s$ ±	$7^m 52^s$?	$7^m 54^s$	$7^m 54^s$	I ∧	55°N. 160° E. Kamchatka
5	5	19:11	?	?		?	?	?	?	I ∧?	Δ measured = 3700 km Olivia, Tapia, Ellendale, Illinois
6	6	5:57	$6^m 14^s$ ±	?	?	?	?	?	?	I ∧?	to the south
7	6	7:58	$5^m 43^s$	?	$5^m 48^s$ ±	$5^m 35^s$ ±	$5^m 48^s$?	$5^m 52^s$	$6^m 04^s$?	II ∧	Kona district, Hawaii 19.5 N. 156 W. recorded at Tucson & Chicago
8	6	14:15						?	?	I ∧(?)	
9	7	15:19		?	?			$10^m 55^s$	?	I ∧(?)	
10	8	17:28	$10^m 19^s$ ±	?	?	?	?	?	?	II ∧	Tonga Isl. (many) to the southeast
11	14	10:16	?	?	?		?	?	?	I ∧	Record at Sitka & Tucson & Tinemaha, California.
12	19	10:24:18	$9^m 24^s$	$9^m 24^s$	$9^m 22^s$	$9^m 28^s$	$9^m 20^s$ ±	$9^m 38^s$	$9^m 35^s$	II ∧	20°S. 72°W. northern Chile
13	19	20:32	?	?	?	?	?	?	?	I ∧?	Rig. S-P = 4m 03s
14	20	16:15 ±	?	?	?	?	?	?	?	I ∧?	

International Seismological Centre

Teleseisms

November, 1929

No.	Dy	GCT	P	MW	R	SB	⏚	T	H	Just	Epicentre + remarks
1	4	15:45	?	?	?		?	?	?	I_n	Recorded at Tucson
2	5	12:25±	?							I	10°N. 126° 30' E. aft. 6 Manila
3	8	3:24:12	6^m41^s	6^m37	6^m59^s?	?	?	6^m54^s	6^m56^s	I_n	Recorded at Tucson + Flagstaff
4	9	1:48	5^m26^s	?	6^m29^s	?	?	10^m±?	?	II_n	Recorded at Washington, S-P = 3^m46^s 52°N. 175°W. Aleutian Is.
5	12-13	0±	?							I	Recorded at Honolulu
7	16	10:58	?		?			?		I	Recorded at Tucson, changes of amount
8	17	4:01:05	7^m17^s?	?	?	?	6^m58^s?	?	7^m55^s?	II_4	11°N. 1230.5 E. Philippines [aft. 6 minutes aft. 6 minutes]
6	18	17:03:42	10^m38^s	10^m42^s	10^m39^s	10^m38^s	10^m38^s	2	10^m38^s	III_4	8°N. 145°E. Caroline I. ; Manila 9°25'N., 144°30'E.
9	18	20:44:41	7^m01^s	7^m0^s	6^m58^s	7^m08^s	7^m05^s	6^m52^s	6^m56^s	III_4	Given as 47°.5N., 58°W. 0Sc63
10	18	23:10	6^m44^s	?	?	?	6^m24^s?	7^m05^s	7^m09^s	I_4	44°.5N 55°W Aft 6 Newfoundland.
11	23	0:19	?							I_2	4°S. 138°E det. by Manila New Zealand? New Guinea

December, 1929

1	4	16:24	?	?	?	?	?	?	?	I_n?	
2	6	20:03:59	?					?		I_4?	
3	9	6:47:54								II_4	5°N. 44°E aft 6 minutes
3a	9	7:09:13								I_4?	~~may be part of 3~~
4	10	14:24	?					?	?	I_4?	
5	11	7:37	?	?	?	?	?	?	?	I_n?	To the south. Perhaps a local
6	15	2: ?	?							I_4	
7	16	11: ?	?							I_4	Recorded at Manila
8	17	11:07:44	7^m32^s	7^m34^s	7^m28^s?	7^m28^s	7^m36^s	7^m24^s	7^m20^s	III_4	53°N., 173°E. Behring Sea
9	17	12:21	?	?	?	?	?	?	?	I_4	53°N. 173°E. " "
10	17	17:53±						?	?	I_n?	may be local
11	17	22:	?							I_4	Recorded at Manila
12	18	8:	?							I_4	
13	18	5:	?							I_4	
14	19	10:30±	?					?		I_n?	
15	20	7:40	?							I_4	
16	20	8:06=L	?							I_4	
17	20	11:33	10^m19^s	?	?		?	10^m16^s	10^m18^s	I_n	to the southeast (?)
18	21	4:12±	?					?		I_4(?)	
19	21	11:15±						?		I_4(?)	
20	24	4:45±						?	?	I_4??	may be local
21	24	20:38±					—	?		?	" "
22	28	15:35±					—	?	?	I_n??	" "
23	31	1:17	11^m5^s	11^m2^s	11^m7^s	11^m5^s	—	11^m0^s	11^m1^s	I_n	7°N, 143°E - Caroline I.
24	31	4:56	?				—	?		I_4	Recorded at Manila
25	31	20:26					—	?	?	I_4?	Possibly local

Local shocks, 1930

International Seismological Centre

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Local shocks
January, 1930

No.	Day	PST	P	M	R	S	F	P	H	Q	Epicentre	Remarks
1	1	12:58						1.5	1??	I'		
2	2	23:53±					2.7			I'		Peculiar in appearance
3	4	3:27	24.1	29.0	17.1	35±	14	61	43	I'	near La Jolla	
4	4	12:04				2½±				I'	1724 San Jacinto fault near Santa Barbara	
5	4	19:21	7?	?						I'		
6	4	19:29	?							I'		
7	5	9:40				2.1				I'	1724 near Santa Barbara	
8	6	11:03	?	15		2.3		34	?	I'	" "	
9	8	21:47						32		I'		
10	9	0:06	48	43	47	32	?	32	33	II'	~~San Jacinto fault near Santa Monica (?)~~ Monterey	Bay area & Byerly Shock generally felt; numerous aftershocks in region
11	9	0:11						30		I'	" "	
12	9	0:13						34		I'	" "	
13	9	0:16	47?	41	45	?		33	32?	I	" "	Also generally felt, but weaker
14	9	1:32				?		33?		I'		
15	9	1:56	52?	55?	50!	?		33?	39	I'		Reported from Santa Cruz & Santa Clara counties as well as from Salinas & the
16	9	6:33			1.6					I'	near Riverside	
17	9	7:58	17?	2?						I'		Probably not seismic
18	9	11:24	13? 16?	16.5	?				?	I'		
19	10	3:11	4+	4.3						I'	0408 east of Whittier	
20	10	3:11	4.0	4.5						I'	"	" "
21	10	3:12	?	4.6						I'	"	" "
22	10	3:13	4.0	4.7	65±					I'	"	" "
23	10	3:14	?	4.0						I'	"	" "
24	10	3:30	4.0	4.5	?					I'	"	" "
25	10	10:07±					2.4			I'		near La Jolla
26	10	23:18						34	36	I		Santa Cruz Co ~~San Benito~~ (?)
27	10	23:53						33?	38	I'		" " ?
28	12	2:41	42?			40		34	35	I'		" "
29	12	12:34							1.1	I'		near Fairview
30	12	12:51						18		I'		
31	13	2:43						20?		I'		
32	14	1:57							1.5	I'		near Fairview
33	14	13:36	68	69	67	?	63	2m 14s	1m 45s	II'		Sonora ??
33a	15	14:38	2.6	4.8								
34	15	15:34	5.2	13.8	7.3	33	17.5	41	27.5	I'	1507	Felt generally in Southern California excluding Imperial Valley and points west of Ventura
35	15	16:13								I'	"	Shock probably RF XII in San Bernardino Mountains
	15	16:24	16	17.0	?	33	17.3	39	27.5	II'	"	
37	15	16:27								I'	"	
38	15	16:28(1)								I'	"	
39	15	16:28(2)								I'	"	
40	15	16:30(1)								I'	"	

Tucson S-P = 19 (:)

See separate list

International Seismological Centre

Local shocks, January 1930
Travel time data

No.		Standard Station P	Standard Station S	P; seconds after standard							S; seconds after standard						
				P	14W	R	SB	LJ	T	H	P	14W	R	SB	LJ	T	H
1	T	29.0								?							?
2	LJ	?	?														
3	P	34.4	58.5		-1.0	?	?	?	?	?		4.1	?	?	?	?	?
4	SB	10.3	13±														
5	P	32?	39?		3							?					
6	P	40															
7	SB	11	13														
8	SB	25	27	20	20				53	?	21?	34				85	?
9	T	08	40														
10	T	54.7	87	13	14	23	-1	?		5.5	31?	25	38	-1	40?		7
11	T	23	53														
12	T	31	65														
13	T	15	48	13	16	26	2			4	29?	24	38	?			3?
14	SB		26?														
15	T	17.9	?	23	17	34	1			+9	?	?	?	?			?
16	R	30±															
17	P	49			0												
18	P	35.4	51		-2.9							-5	11				1
19	P	30.7	35.0		0.4							0.4					
20	P	33.6	37.6		0.6	?						1.1	9.9				
21	P	?	57.6									1.4					
22	P	57.4	61.4		1.0	5.8						1.7	10±				
23	P	?	45.3									1.4					
24	P	9.3	13.3		1.0							1.5	10.3				
25																	
26	T	29	63	19	20	35	6±			?	34	?	12±				?
27	T	13	46							?							?
28	T	50	84	17±	19	3?6	7			7	22±		36?	14			8
29																	
30	T	43	61														
31	T	41	61±														
32	H	50.1	51.6														
33	R	55	122	17	9		?	?	?	?	18	13		55	?	?	?
34	R	23.1	30.4	9.5	9.3		?	?	?	?	17?	15.8		?	?	?	?
35																	
36	R	42.6	(49.9)	81.5	9.6		?	?	?	31.0±	24.9	16.3		?	?	?	50.9
37																	
38																	
39																	
40																	

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Local shocks
January, 1930

No.	Day	PST	P	Hw	R	Sg	Lg	T	H	Mg	Epicentre	Remarks
41	15	16:30(2)								II	1507	
42	15	16:32								I	"	
43	15	16:34	15	143	?	33½	47½	39½	27¾	III	"	
44	15	16:38(1)								I	"	
45	15	16:39(2)								I	"	
46	15	16:42								I	"	
47	15	16:43								II	"	
48	15	16:46								I	"	
49	15	16:48								II	"	
50	15	16:50								I	"	
51	15	16:52								I	"	
52	15	16:54								II	"	
53	15	17:02								I	"	
54	15	17:08(1)								II	"	
55	15	17:08(4)								I	"	
56	15	17:18								I	"	
57	15	17:21								II	"	
58	15	17:22								I	"	
59	15	17:32								I	"	
60	15	17:38								II	"	
61	15	18:11								II	"	
62	15	18:20								I	"	
63	15	18:22								II	"	
64	15	18:23								II	"	
65	15	18:24								I	"	
66	15	18:26								II	"	
67	15	18:47								I	"	
68	15	19:01								II	"	
69	15	19:15								I	"	
70	15	19:27								II	"	
71	15	19:43(1)								II	"	
72	15	19:43(4)								I	"	
73	15	20:03								II	"	
74	15	20:40								I	"	
75	15	21:05								I	"	
76	15	21:35								I	"	
77	15	21:36								II	"	
78	15	23:08								II	"	
79	15	23:15								I	"	
80	15	23:19								I	"	

Lee Zgnaeta
Lest

International Seismological Centre

Earthquake of Jan. 15, 1930
with foreshocks and aftershocks during January

	PST	P	Mw	R	SB	US	T	It
Jan. 15	15:34	13.0 (1)	12.8	7.3	33?	17.5	44	27.5
	16:14		?	?				
first aftershock	16:24	16	15.0	7.?	33	17.3	39?	27.2
	16:27		16.5	7.6				
	16:28 (1)			7.4				
	16:28 (2)	15.0	14.7	7.3½	16.5	18.5		
	16:30 (1)			?				
	16:31	15.2 (1.3?)	16.3?	7.3		17.5?		
	16:32		?	?				
second aftershock	16:34	15	14.2	?	33±	17½	39±	27.3
	16:38 (1)			6.7				
	16:38 (2)		14.2	7.0				
	16:41		12.0	7.0		17±		
	16:42 (1)		?	7.5		?		
	16:42 (2)	17	13.8	7.3		16.0		27?
	16:44	15	14.5	7.0		17.5	37.5	30?
	16:46	15.3	16.2	7.4	30?	17.4	42.9	28.0
	16:48	14	14.5	7.3		17½		
	16:52	14	12.5	7.4		17½	?	28.5
	16:50		?	?		17.8		
	16:54	14.6	13.2	7.3		17.3	40?	33.5?
	17:02			?				
	17:08			?				
	17:18			?				
	17:18	16	14?	7.3		17½		
	17:21	?	?	7.0±		18±		
	17:22	15.7	13.9	7.3		?		
	17:32	17.0	16.0	7.5		?		
	17:38	?	12?	7.3				
	18:11	15.7	12.0	7.8		18.3		?
	18:20		?	7.0				
	18:22	?		7.3				
	18:23	?	13.4	7.3				
	18:24	?		7.5				
	18:27			7.5				
	18:47		15.0	7.5				
	19:01	?	?	?		26.5		
	19:15	17.5	12?	7.3				
	19:27	15.8?	14.0?	7.4		?		
	19:43	20?	14±	7.4				

PST	P	Mw	R	SB	US	T	It
19:43 (2)	20.1	12.5	7.3		18.0?	46	27.5
20:03	?	13.5	?		?		
20:40	?	?	?				
21:05			7.1				
21:35			?				
21:36	18?	?	7.3				
23:08	16?	?	7.3				
23:15	15.5	15.8	7.4		18±	40?	?
23:19	17	?	?				
23:26	14.4	13.?	7.3				
Jan 16							
0:29	17	13.5	6.5		?		
0:33	15?	14.1	?		?		
1:11	17	13.5	6.5				
6:24		?					
11:05	?	14	7.0				
11:23	16	13	7.3		18		
11:39	5.2	14.2	7.0				

End of adjacent file

PST	P	Mw	R	SB	US	T	It
Jan. 17							
4:21	14.8	14	7.0	32?	17.7	45	27
17:01	14.8	14.1	7.1	32	17.8	45	28.0
21:31	15	14.2	7.0	7	17.8	38	27
Jan. 18							
0:07	16	14.1	7.4				
Jan. 19							
21:47	15	14.2	7		18	36	23?
Jan. 20							
14:37	15	13	7.2				?
Jan. 22							
11:41	15?	13?	7.1		?		26
Jan. 23							
11:18	15+	7.0			17		
Jan. 26							
4:11	14.5	13	6.6				
Jan. 28							
1:31	15+	14.1	7.3		—		29

International Seismological Centre

Travel time data

no.		Standard P	Standard S	P: seconds after standard P	P MW	P R	P SB	P LS	P T	P H	S: seconds after standard P	S MW	S R	S SB	S LS	S T	S H
41																	
42																	
43	R	14.5	(24.8)	9.8	9.5	\	?	?	?	26.7	17.5	16.5	\	?	?	?	50
44																	
45																	
46																	
47																	
48																	
49																	
50																	
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International Seismological Centre

Local shocks, January 1930

No.	Day	PST	P	PP	R	SS	LQ	T	H	Rm.	Epicentre	Remarks
81	15	23:26								I'	1507	
81a	15	23:40						9.0	3.5	I'		
82	16	0:29								I'	"	(Shock reported from Ventura at 0:15, not recorded here)
83	16	0.33								I'	"	
84	16	1:11								I'	"	
84a	16	1:11				3.0				I'		
85	16	3:49	?	?	6.0		6.0		?	I'	1724 near Santa Barbara	
~~86~~	~~16~~	~~5:50~~	?	?	?		?	?	?	I'		
86	16	5:52			4.0					I'	[redacted]	
87	16	6:24								I'	1507?	
88	16	11:05	?	#	7.0					I'	1507	
89	16	11:23	16	13	7.3		18			I'	"	
90	16	11:39	15.3	14.2	7.0					I'	"	
91	16	13:49	14.6	14.0	7.0		19	?	27	I'	"	
92	16	14:37	?	?	?		48		?	I'		Rec Recorded at Tucson
93	16	17:07	?	—	6.7		53		?	I'		
94	17	3:17						?	?	I'		
95	17	3:29						?		I'		
96	17	4:18							1.1	I'	near Hawaii	
97	17	4:21	14.8	14	7.0	32?	17.9	45	27	II'	1507	Reported felt
98	17	5:28	40	39	33	?	25	?	?	I'	4033	near the head of the Gulf of California
99	17	7:15	6.3	8	13.5	12	18			I'	0512	east of Point Dume
100	17	11:01	14.8	14.1	7.1	32	17.8	45	28.0	II'	1507	
101	17	21:31	15	14.2	7.0		17.8	38	29	I'	"	
102	18	0:07	16	14.1	7.4					I'	"	
103	18	21:44						57	63	I'		Felt sharply at Storrie, in western Plumas Co.
104	19	2:4		5?						I'		
105	19	12:52	?	?				36	31?	I'		II RF at Castroville (Byerly)
106	19	21:47	15	14.2	7		18	36	23?	I'	1507	
107	20	3:32		?	?		21			I'		
108	20	7:21						5.1		I'		
109	20	7:36						44		I'		
110	20	14:37	15	13	7.2				?	I'	1507	
111	20	15:16	?	?				48	45	I'		
112	21	13:39						23	31	I'		
113	21	14:16±					12?			I'		
114	22	6:36±						3.1		I'		
115	22	11:41	15.2	13?	7.1		?		26	I'	1507	
116	22	20:26						43	44±	I'		Felt in San Francisco
117	23	1:56						24	31	I'		
118	23	11:18	15		7.0		17			I'	1507	
119	26	4:11	14.5	13	6.8					I'	"	
120	26	11:32						89	41	I'		

International Seismological Centre

No.		Started P	Started S	P: seconds after started P	P: MW	P: R	P: SB	P: LG	P: T	P: IT	S: seconds after started S	S: MW	S: R	S: SB	S: LG	S: T	S: IT
81																	
82																	
83																	
84																	
85	R	55	115			\		?		?	16	16	\		!		?
86																	
87																	
88	R	45.6	52.6	11.4	10	\					?	19	\				
89	R	36.1	43.4	9.5	9.0	\		?			18	16	\		?		
90	R	38.4	45.4	9.9	8.9	\					18.2	16.1	\				
91	R	30.4	37.4	9.6	8.7	\		?	?	31	17.4	15.7	\		?	?	52
92	R	03		18	17	\		?		74			\		?		
93	R	13	80			\					13		\				39
94																	
95																	
96																	
97	R	37(.0)	44(.0)	10(.2)	9.(1)	\	?	?	?	34	18(.1)	16(.1)	\	?	?	?	54
98	R	04	37														
99	P	42.0	48.3	\	3.6	10.5	?	?			\	5.3	17.7	?	?		
100	R	19.3	26.4	10.8	8.5	\	33	?	?	29.5	185	155	\	58	?	?	50.2
101	MW	9.2	23.4	5:	\	?		?	?	?	6:	\	?		?	?	?
102	MW	8.6	23.7	?	\	?					?	\	?				
103	#	38	101						?	\						?	\
104	MW	18.4															
105	H	58	97?	76?	14?				?	\						?	\
106	R	10.8	17.6	11.7	9.2	\		?	?	28	19	16.5	\		?	?	44?
107	MW	36			\	?		?							?		
108																	
104																	
110	R	19.7	26.9	6.7	4.7	\				?	14	10	\				
111	H	38±	73±	?	12±				?	\						?	\
112	H	?							?	\						?	\
113																	
114																	
115	P	34.3	49.5	\	-1.1					22	\						33
116	H	69	113±						?	\						?	\
117	H	20	51						?	\						?	\
118	P	7.5	23	\	-0.5	?		?			\	-5	?		?		
119	R	9.3	16.1	11.2	9.7	\					21	16	\				
120	H	32.0	41.1						?	\						?	\

International Seismological Centre

Local shocks, January 1930

No.	Day	MST	P	MW	R	SB	LJ	T	H	Rg	Epicentre	Remarks
121	26	10:42	?	7.0	2.7					I'	0702	
122	27	23:33±					—		2.3	I'	near Haiwee	
123	28	0:21					—					Reported shock. Surface; confirmed by U.S.N.
124	28	1:31	15.4	14.1	7.3		—		29	I'	1507	
125	28	16:04±							2.2	I'	near Haiwee	
126	28	23:44						24	23.6	I'	3238 west of Coalinga	
127	30	2:13						40	46	I'		
128	30	12:03	?							I'		may not be seismic

Total local shocks for January, 133

International Seismological Centre

No.		Standard: P	S	P: seconds after standard: P	MN	R	SB	LQ	T	H	S: seconds after standard: P	MN	R	SB	LQ	T	H
121	R	43.6	46.3	1.9	5.7	\					?	10.0	\				
122																	
123																	
124	R	58.0	65.3	10.5	3.1					?	18.6	9.7					?
125																	
126	H	10	34						?	\						?	\
127	H	13	59						?	\						?	\

120
International Seismological Centre

Local shocks, February 1930

No.	Day	PST	P	MW	R	SR	LG	T	H	Qual	Epicentre	Remarks
1	1	5:16	–	3.5	?					I'	0403	near [illegible] Covina?
2	1	5:34		14?	7.3					I'	1507	
3	1	16:26		23?	14.7		9.4			± I'		
4	1	18:04						8.8	15	± I'		
5	1	22:30						52	53	I'		
6	2	0:56						27	30	I'		
7	3	11:02						46	56	I'		
8	4	10:02	17	14.2	75		15	43±	27	I'	1507	
9	4	17:20	15.1	16.5	23	–	31	37	28	I'	1724	near Santa Barbara
10	4	23:33		164	14	–	6.3			I'		
11	7	12:58	16?	15.4	20?	–			26	I'	1724	near San Diego near Santa Barbara
12	7	15:23	29	30.6	205	–	?	71	55	II'	2921	South of Jacumba Felt in San Diego and Imperial counties reported at Yuma
13	7	15:38				–		?		I'		
14	8	13:54±				–		32	32±	I'		
15	8	18:07				–		28±	27?	I'		
16	8	18:11				–		?	?	I		Tehachapi?
17	8	18:16				–		?	?	I		Tehachapi?
18	9	3:40	?	?		–		43	53	I'		
19	9	7:26±				–		41		I'		
20	9	7:28±				–		38		I'		
21	10	3:50±				–		40	51	I		
22	10	10:17	3.9	3.5	5.4	–				I	0403	near [illegible] Covina? apparently natural fault
23	10	15:36		0		–	–			± I'		about 3/4 mile from MW. 250 pounds of powder
24	10	21:53				–	–	59	54	I'		
25	11	1:43	?			–	–	40	51	I'		
26	11	10:25				11	–			± I'		
27	11	13:21	5±	?	?	57?	–	45	45	II'		near Los Altos (Regerly) Felt at and near San Francisco new source? (Probably same as Oct. 8, 1927). Small shock
28	11	13:48	9.3	9.5	9.3	24±	–		35?	I'	0907	near Newport Beach?
29	11	14:19					–	37?	?	I'		
30	11	15:23	9.7	10.1	1.6		–			I'		near Riverside
31	11	16:±					–			I'		shock reported felt at Mount Wilson
32	12	6:12	24	24	27	25	–	?	?	I'	2427	SW of San Clemente I. new source Tehachapi?
33	12	16:21					–	?	?	I'		
34	12	19:01	19	19.0	143	34	–	44	31	I'	1811	near Twenty-nine Palms
35	13	3:00				4.0	–			I'	1742	near Santa Barbara
36	13	16:54					–		17	I'		near Haiwee
37	14	18:34	27.8	28.0	189	42	–	55	36	I'	2819	San Jacinto Fault
38	14	19:03	27.2	27.1	184	43	–	52±	33±	± I'	2718	" " "
39	15	6:55		6.0	1.9		–			I'	0702	near Riverside
40	15	11:09					–	2.1	6	II'	1026	Shock located at Mount Wilson

International Seismological Centre

No.		Standard Station P	Standard Station S	P I	P MV	P R	P SB	P LJ	P T	P H	S P	S MW	S R	S SB	S LJ	S T	S H
1	MW	16.8	20.3	—	/	?					—	/	?				
2	MW	36.9	50.3	—	/	?					—	/	?				
3	LJ	26	35		19.0	?		/				33.2	?		/		
4	H	61	76						?	/						?	/
5																	
6	H	26	56						?	/						?	/
7	H	47	103						?	/						?	/
8	R	4	11	8	14	/		?	?	?	25	21	/		?	?	?
9	P	15.3	30.4	/	2.0	12		25	?	?	/	2.4	20	—	41	?	?
10	MW	91.4	107.8		/	?	—	?				/	?	—	?		
11	P	01	17	/	3	14?	—	25		22	/	3	18?	—	?5		31
12	R	40.6	61.1	10.6	8.5	/	—	?	?	37	20	18.6	/	—	?	?	72
13																	
14																	
15																	
16																	
17																	
18																	
19																	
20																	
21																	
22	HW	54.1	57.6	0.8	/	2.6	—	—			1.2	/	4.5	—			
23																	
24																	
25																	
26	SB	37	48					—							—		
27	SB	39	76	10	12		/	—	?	?	24		7	/	—	?	?
28	R	19.3	26.6	2.0	3.1	/	26	—		?	4.0	5.3	/	39	—		?
29								—							—		
30	R	23.9	25.5	12.0	11.7	/		—			21.1	20.2	/		—		
31								—							—		
32	MW	09	30	-5	-3	-3	-2	—	?	?	-3	/	-2	42	—	?	?
33								—							—		
34	R	45.9	56.2	11.8	10.3	/	36	—	?	30	21	19.0	/	60	—	?	51
35	SB	58.4	62.4					—							—		
36								—							—		
37	R	12.0	30.8	10.4	9.1	/	35	—	?	34	19.4	19.3	/	58	—	?	51
38	R	23.3	41.7	11.2	10.7	/	35	—	?	41±	20.0	19.4	/	59	—	?	63±
39	R	08.6	10.5	7.9	7.8	/		—				11.9	/		—		
40	H	4	33					—	?	/					—	/	?

International Seismological Centre

Local shocks, February 1930

No.	Day	PST	Y	M	R	SB	LT	T	H	Q	Epicentre	Remarks
41	15	16: :					–	16?		I'		
42	16	4:14				4.0	–			I'	17242 near Santa Barbara	
43	16	20:02	233	20	122		–			I'		
44	16	21:18	?	9?	?	?	–			I'		
45	17	11:08					–		1.7	I'	near Haiwee	
46	17	15:09					–	3+	37	I'		
47	17	16:39(1)					–		1.8	I'	near Haiwee	
48	17	16:39(2)					–		1.7	I'	" "	
49	17	18:40	1.7	2.8	?		–			I'	near Pasadena	apparently on Ls local quake
50	17	20:18	19	18.3	10.4		–			I'		
51	17	23:33					–		1.8	I'	near Haiwee	
52	18	4:					–	4.0		I'		
53	18	5:					–	?		I'		
54	18	6:					–	4.0		I'		
55	18	21:05		?	2.	2.5	–			I'	1724 near Santa Barbara	
56	19	3:44	58	?	?		–		?	I'		Recorded at Tucson
57	19	5:57					–		1.8	I'	near Haiwee	
58	19	7:15	?	?			–			II'		
59	20	11:33	2.3	?			–			I'		
60	20	18:					–	1.2		I'	near Tinemaha	
61	21	5:20	?	18		3.2	–			I'	17242 near Santa Barbara	
62	22	11:10	3?	2.3?			–					
63	23	6:00	29?	26.2	22?	13	–	?	38	I'	2735 N.W. of Point Arguello	
64	24	8:49	15.2		7.4		–			I'	1507	
65	24	11:56	16.3	15.6	14.1		–	38	18.3	II'	1614 near Barstow.	New source
66	24	13:09					–	?	?	I		Telesism? Port of Entry.
67	24	17:27±					–	?		I'		" ?
67a	25	10:21±					–	?	1.8	II'	near Haiwee	
68	25	18:30	911	30?	26	?	–	?	60?	III	San Jacinto Fault SW of Westmorland	Destructive at Westmorland on Brawley & Harbor on separate list
69	27	0:45				–	–	8.8	5	I'		
70	27	4:01				–	–	4.0		II		
71	27	4:26				–	–			I'		Shock reported from near Glendale, not recorded
72	27	7:17	2?	2.3			–			I'		
73	27	13:15	19	?		3.1	–			I'	17242 near Santa Barbara	
74	27	13:54	28	29	21		–			I'		
75	27	22:36	21.3	20.0	12		–	56	32	II	2011 NE of Indio	
76	27	23:15	20.8	20	11.6		–	53	33	I'	" "	
77	28	15:57	65?	94?	67?	52	–	28	38+	I'	Probably Nevada	
78	28	16:42					–	24	38.6	I'	" "	
79	28	17:04					–	29	?	I'		
67b	29	15:35	?	?			–			I	one	Probably Mt. Seismic

Imperial Valley earthquakes, Feb. 25 ff. 1930
(La Jolla station out of order)

	PST	P	Mw	R	SB	T	H
Feb. 25	15:39		?	18.0			
	16:13	?	27?	33±			
	16:43	30	30.3	24.1	?	?	?
	16:58	30?	25.4?	22.5	?	?	58?
	17:23	31+	32.7	26.9	45?	77?	55?
	17:28	30±	29±	21?			
	17:32	?	?	20?			
	17:33	?	32?	20?			
	17:38			?			
	18:26		?	20±			
Destructive shock	18:30	31	?	26	?	?	60±
	18:36	34?	30?	20±			
	18:38	?	?	20.5?			
	18:41	?	24.4?				
	18:42	?	?	25?			
	18:44	31+ 28?	29.6?	24.6+		?	63?
	18:52	?	27?	20.3			
	18:54	30+ 28?	30.7+	26?		72.5?	?
	18:56	28+	31?	22?			
	19:00	28?	27.7?	26±			
	19:02	27?	?	?			
	19:06	?	?	?			
	19:09	?	?	?			
	19:10	30±	32?	?		?	?
	19:17	31?	31?	25?		?	?
	19:19	28.8	31	25.5?	?	?	?
	19:22	31.6	32+	26±	46.5?	72?	65?
	19:31	30? 46?	31±	27.8?		?	?
	19:36	31	30.5?	25.9			
	20:00	31+	29+	25?			?
	20:13	29.8	25±	22?		?	?
	20:19	?	31?	26.9			
	20.20	28+	28.5	26.2			
	20:21	29.6	32±	29.3		?	
	20:24	30.4	34 ±	30+		86?	51.5?
	20:29	?	33?	26±			
	20:32	31+	34±	26?			
	20:35	?	?	26+			
	20:36	30±	?	26?		?	?
	20:38	?	?	?			

PST	P	Mw	R	SB	T	H
20:40	?	27?	20?			
20:41	?	?	26?		?	?
20:46	26?	28+	27.6			
21:09	30±	26.5+	24+			
21:24	31? 27±	28.5+	27+		?	
21:28	35+	32±	30+	44+	89?	64?
21:37	29.1	?	20			
21:41	24.5?	29±	25+		70.5?	
21:51	28.7?	30?	20?		?	?
21:53	28±	27?	29			
21:57	30±	34.0?	25.7			
22:01	31.9?	30.5?	?			
22:17	28.8	28.5?	23		?	
22:19	29?	30?	24.3		?	?
22:24	28+ 30.8	30+	22.8	41.7		?
23:38	31.5	30.1	27	48.9?	74.7	45.0
23:42	?	28?	26±			
23:47	27.7	34	21.4	?	?	?
23:51	?	?	20±			
23:57	29?	25+	26?			

Feb. 26

PST	P	Mw	R	SB	T	H
0:02	?		?			
0:03	?	30?	27.7			
0:05	?	?	?			
0:31	?	27±	21?			
0:53	?	27?	20+			
1:01	28+	28±	20?			
1:18	31.5 29.2	34.3	32.3	44.1?		42.5?
1:26	31± 29.8?	29.5	24.9?	40?	?	47?
2:01	33.2?	29±	23±	45?	?	?
2:13	?	?	?			
2:36	?	?	?			
2:44	33? 32?	29.6	26±	44.5 ?	?	?
2:53	30.5	27.5	30?		?	?
3:57	?	25.2?	?			
3:58	24?	?	20?		?	
4:15	?	?	?			
4:35	?		?			
6:36 (1)			?			
6:36 (2)	29+	32±	20?			

PST	P	Mw	R	SB	T	H
6:41	?		19?			
8:33	?	?	?			
9:31	30.4	29.2?	24.7		?	?
10:06	33?	27.5	24.5		?	?
14:08	28? 30.3	27+	21.6			?
17:57	? Feb. 24	30?	18.6			
13:54	25	29	21	[Ex min file]		

March 1

PST	P	Mw	R	SB	T	H	
4:55	31±	29.8±	20±				
10:08	29±	29.1	21.0				
15:44	32	29?	22	42	86	60?	Destructive shock
15:58	30.2	?	21.0				
16:00	?	?	21.5				
16:06	?	?	22.7				
16:12	?	27.9	20.4				
16:14	?	?	21.0				
16:31	34	32.5±	25.1	43?	88±	60±	
16:58	35?	31?	21?				
17:08	?	?	23?				
17:14	?	27?	21?				
17:26	32.7	35?	27.6?	48?	?	65?	
17:38	32.9	33.0	22?			?	
17:42	27.8	?	21?				
17:49	31.9	33±	24±	45	70?	58?	
18:23	?	?	22±				
19:05	?	?	20.2				
21:31	30?	?	21.6+				
22:55			21.3				
23:51	32?	37±	23?	?	?	?	
23:53	28±	32.1	22.8	?	?	?	
0:39	?	30?	22?				

International Seismological Centre

Travel time data, February 1932

No.		Standard Station P	Standard Station S	P							S						
				P	MW	R	SB	LS	T	H	P	MW	R	SB	LS	T	H
41								—							—		
42	SB	36.5	40.5					—							—		
43	R	1.7	9.9	6.1	9.2	\		—			11.0	11	\		—		
44	MW		52	6	\			—			6	\		9	—		
45								—							—		
46	H	25	62					—	?	\					—	?	\
47								—							—		
48								—							—		
49	P	25.1	27.4	\	2.1			—			\	32	19.1		—		
50	R	44.5	54.9	13	12.1	\		—			21	20	\		—		
51								—							—		
52								—							—		
53								—							—		
54								—							—		
55	SB	43±	45±				\	—				39±		\	—		
56								—							—		
57								—							—		
58	P		72.4	\				—			\	1±			—		
59	P	58.6	60.9	\	0.6			—			\				—		
60								—							—		
61	SB	26	29		25		\	—			36	40		\	—		
62								—							—		
63	SB	39	52	22	20	34	\	—	43	36	37	33		\	—		61
64	R	42	49	10		\		—			18		\		—		
65	R	17.9	32.0	3.6	1.9	\		—	?	5	5.8	3.4	\		—	?	9
66								—							—		
67								—							—		
68	P	09		\	0	?	34	—	31	?					—		
69	T	9.0	12.8					—	\						—	\	
70	T	06	10					—	\						—	\	
71				\	1.0			—							—		
72	P	37.6		\	1.0			—							—		
73	SB	42.0	45.1	16	?		\	—			31	?		\	—		
74	R	35	56	11	12	\		—			18	19	\		—		
75	R	55	67	12	11	\		—	34	?	21	19	\		—	78	?
76	R	7.2	18.8	12.6	10.6	\		—	38	?	21.6	20.0	\		—	76	?
77	T	14	42	43?	59?	58?	38	—	\	?		55?	95?	68?	—	\	?
78	T	46	50					—	\	?					—	\	?
79	T	41	70					—	\	?					—	\	?

Time uncertain

Time uncertain

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International Seismological Centre

Travel time data, March 1930

		Standard stations		P							S						
		P	S	P	Mw	R	SB	LQ	T	H	P	Mw	R	SB	LQ	T	H
3	R	32.6	57.2	8	9	3.2	39	–	41		23.7	26.6	\	61	–	106	
3a	R	10.7	20.0	13	11.7						22	19.5				60	
4	R	37	59	8	8	\		–	43		16	16	\		–		
5	R	0	7	13	13	\		–			19	18	\		–		
6	R	11	38	9	9	\					9	9	\		–		
7																	
8						\							\				
9	R	4.6	14.6	7.8	6.5	\		–			13.7	9.6	\		–		
10	P	53.1	61.7	\	1.5			–			\	3.6	7.9		–		
11																	
12	LQ	53.2	66.7					\					17.8		\		
13	LQ	11.1	24.3				\	\				26	18		\		
14	LQ		11.2					\				37	18		\		
15	LQ	38	56	16	15	5		\	65		24	28	10		\	107	
16																	
17																	
18	R	20	34	3	2						0	2					
19																	
20	P	11	25					\			27	16			\		
21																	
22																	
23																	
24	SB	12.2	15.6	18.9	20.1		\				30.9	32.4		\			
25																	
26																	
27																	
28	H	04	07	18					18	\	5.9	5.3				30	\
29																	
30																	
31																	
32																	
33																	
34	LJ	26	43	19	19	13		\			30	30	18		\		
35	H	50	53	28	29	33	36			\	47	48	52	56			\
	P	39.6	48.5	\	1.5	7					\	3	10				
36																	
37																	
38																	
39																	
40																	

Time defective

International Seismological Centre

Local Shocks, March 1930

No.	Day	PST	P	Pm	R	SB	Lg	M	H	Qual		Epicentre	Remarks
1	1	4:11±					–		1.9	I'		near Haiwee	
2	1	4:20±					–		1.9	I'		" "	
3	1	15:44	32	29?	22	42	–	36	6.0?	II'			{Foreshock and Aftershocks in separate list
3a	2	6:29	19	18	10.3		–	:	:	I'	1811	NW of 29 Palms	Destructive at Brawley
4	2	13:58	33	30	22		–	?	4.6	I'			[Four other shocks at end of March list]
5	2	19:50	~~P~~	15	7.2		–			I'	1507	San Bardo. Mts.	
6	2	20:45	28?		26		–			I'		near Ensenada??	
7	3	3:42					–	10		I'			
8	4	6:30	17	15	14.8	34?	–	27	1.5±	I'		NE of Barstow	
9	4	13:40	15?	14?	10.0		–		2.3	I'		mojave Desert?	
10	4	17.39	86	10.7	?		–			I'		San Pedro channel?	
4	4	23:08±					–		2.9	I'	2022	near Haiwee	
12	5	18:0~~8~~			?		13.2			I'			
13	5	18:27		?	?		13.2			I'			
14	5	18:28		?	?		13?			I'			
15	5	22:31	32	30	23		18	6.0	?	I'	3324	near calexico	Felt at Brawley (Burrada)
16	5	22:34						?		I'			
17	6	6:28			5					I'			
18	6	7:27	18.1	14?	13.6			26±	?	I		NE of Barstow	
19	6	13:04							3	I'	2022	near Haiwee	
20	6	14:27	?	?			–	14	2.7	I'		near Mono?	
21	7	0:04					0.8			I'		very near La Jolla	
22	6	17:10											Reported shock at Woodcrest, not recorded
23	7	3:17						16		I'		near Tinemaha	
24	7	4:46	16.4	16.7		3.4				I'	1724½	near Santa Barbara	
25	7	15:02						15		I'		near Tinemaha	
26	7	15:44			?		?	?		I'			Possibly a telesesm
27	7	23:48						30		I'			
28	8	15:25	?	?			15	3.0		I'		near Haiwee	
29	8	16:54				25				I'	1724	near Santa Barbara	
30	9	0:45						2.9		I'	2022	near Haiwee	
31	9	1:12						?	?	I			Possibly a telesesm
32	10	6:35±					13			I'			
33	10	8:58±							2.5	I'		near Haiwee	
34	12	18:18	29	28	22		17			I'		~~San Jacinto fault~~	
35	13	21:51	20	20	22	23		–	3.0	I'	2022	near Haiwee	Felt at Sand Canyon & Little Lake
36	15	16:59	7.5±	10.0	11					I'±			
37	15	23:41						4		I'			
38	17	2:04						?	2.7	I'±		very near Haiwee	
39	17	4:05							2.9	I'		" " "	
40	17	18:14±							1.1	I'		" " "	

International Seismological Centre

Local Shocks, March 1930

		Dy	PST	P	M	R	SD	S	T	H	Qy	Epicentre		Remarks
41	X	18	5:28	?	18?		12?		?	?	I'	2735?	Vicinity Point Arguello?	
42		19	18:01											Shock reported near Aberdeen; not recorded
43		19	18:34				3.7				I'	1724?	near Santa Barbara	
44		19	20:15				3.7				I'	"	" "	
45		20	18:44					18?			I			
46		22	20:12	7.3	8.2	12.7	15?	?	34	23	I'		near Saugus??	
47		23	8:53	?	7.9						II			Probably not local
48		23	20:13				13?				I'			
49		24	20:21±	(1)						0.9	II		very near Haiwee	
50		24	20:21±	(2)						0.9	I'		" " "	
51		25	7:58						25	27±	II			
52		25	16:19	80	?	85	?	?	55	60?	II'		Plumas County?	
53		26	1:36	35	?	28		13.9			I'			
54		26	7:42	11.7	18	10.2		18		?	I'	2011	NE of Indio	
55		26	22:07				22				I'	1724	near Santa Barbara	
56		27	2:50±						6.7+	19	II			
57		27	17:18			17+		17			II			
58		27	20:15			?		16			I'			
59		27	20:24	30	26	21	?	16	?	39	II'			Bands closed at Tucson
60		27	20:28		?	?		18?			II			
61		27	20:45	28	26	16		16?		?	II			
62		27	21:46			?		17			II			
63		27	22:11	?	?	?		16			II			
64		27	22:24	?	?	?		16			II			
65		27	22:54	28	25	19		19			II			
66		27	23:21	27	23	15		18			II			
67		27	23:46			?		16			II			
68		27	23:[illegible]	33	31	15?		14?			II			
69		28	13:11	27	25	18		16	?	39	I	2618	San Jacinto fault	
70		28	13:22	26	26	18		16	?	40	II	2618	" " "	
71		28	13:29	33?	?	17?			15?		II'			
72														
73														
74														
75		1	13:15						28?	38.1	II			
		1	14:32						?		II'			
77		1	14:39						25?	?	II'			
78		1	22:12						26+	38½±	II'			
79		2	9:52						24+	38.3	II'			

Additional

International Seismological Centre

Travel time data, March 1930

No.		Standard station P	Standard station S	P	P	R	SB	LJ	T	H	S	S	R	SB	LJ	T	H
41	SB	15.3	28.0				\				35	35.2		\			
42																	
43																	
44																	
45																	
46	P	55.9	63.2	\	1		2	32	39		\	2		10	53	66	
47	P	55		\	2						\						
48																	
49																	
50																	
51																	
52	T	30	85	62	80		80		\		30			·	59	\	
53	LJ	7.5	21.4	22							43	44					
54	LJ	32	50	20							5	1					
55	T																
56																	
57	R	46±	53±					-2±							8±		
58	LJ	02	18					\				9			\		
59	LJ	09	25	15	16	2		\		43	29	26	7	30	\	46±	66
60	LJ	07	25					\			24	23	6		\		
61	LJ	21	37	14	14	4		\		49	26	24	4		\		
62	LJ	51	68					\							\		
63	LJ	13	29	16				\			27	26			\		
64	LJ	22	38					\			24	24			\		
65	LJ	53	71	19	21			\			29	28			\		
66	LJ	28	46	16	19			\			25	24			\		
67																	
68	LJ	61.	75	12	11			\			31	28			\		
69	LJ	11	27	15	17	3		\	64	47	26	26	5		\		70
70	LJ	24	45	17	16			\	62±	45	27	26			\		69
71	LT	58	83														

International Seismological Centre

Travel time data, April 1930

		Standard station		P							S						
	r	P	S	P	4W	R	SB	LJ	T	H	P	4W	Q	SB	LJ	T	H
1	SB																
2	SB	24.2	44	19	22		\				34	37		\			
3																	
4																	
5																	
6	P	22.5	36.0	\	23			13	46	33	\	2.7			22	77	54?
7	LJ	27	71	23	27			\	82		41±40				\	180	
8																	
9																	
10																	
11																	
12																	
13																	
14	T	55	64	51	50				\	16	87	83		69		\	28
15	SB	45.9	68.3				\					23		\			
16	T	33							\	14						~	
17	T	33	43				\		\	16						\	28
18	T	12	21						~							~	27
19	T	37	47	49	41		42	59	~	15	85±	79		71	121	~	26
20	T	48	59?	45	48		48	67	~	15	94±	79		74	126	~	25
21	T	16	25						\	13						~	25
22																	
23																	
24	T	·	44						\							~	26
25	T	44	53						\							~	25
26																	
27																	
28																	
29	P	41.3	120,	\	3.9				\		\	5.8					
30																	
31	P	58.9	74.6	\	-1			-17			\	0+			-27		
32																	
33	P	26.0	30.2	\	0.1						~	0.5					
34	LJ	56	99	27				\	75		41				\	129	
35																	
36	LJ	42	86					~			47				~		
37																	
38	P	48.8	72.8	\	0.7						\	1.6					
39																	
40	P	67	149	\	1		-6	28			~	+4		-19	41		

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Local Shocks, April 1930

No.	Day	PST	P	S	R	D	G	T	H	I	Epicentre	Remarks
1	1	3:00			20		17			I'		
2	1	19:59	18	18+	-	24			48?	I'	1724 near Santa Barbara	
3	1	20:00				2+				I'	" "	
4	1	23:05	58	?			45			I'	Gulf of California	
5	2	11:50+							2.9	I'	near Hainee	
6	3	11:18	135	14	18	13	23	43	39?	II	1320 North of San Nicolas I.	
7	4	1:29	62+	57	56	?	44	44		I'	Gulf of California	
8	4	15:35						31	-	I'		
9	4	15:40						24?	-	I'		
10	4	16:21						?		I'		
11	4	16:41						9	1.1	I'	near Hainee	
12	4	16:49							1.3	I'	" "	
13	5	14:44	0:						-	I'		
14	5	16:51	45	42	?	?		9.9	21	I'	T0820 Sierra	
15	5	17:11		?		24				I'		
16	5	18:04						?	21	I'		
17	5	18:33						9.6	21	I'	T0820 Sierra	
18	5	18:37						9.3	?	I'		
19	5	20:22	54	48	51	37	72	7.7	21	II'	T0820 Sierra	Reported felt at Sugarpine, Eldorado,
20	5	20:34	46	42	51	32	70	10?	21	II	11? "	
21	5	20:41						9.1	20	I'	" "	
22	5	20:44						?	?	I'	" "	
23	5	20:46						?		I	" "	
24	5	21:11						?	?	I'	" "	
25	5	21:13						9.1	?	I'	" "	
26	5	21:25						?		I'	" "	
27	5	22:21						?		I'	" "	
28	6	1:16				?	?			I'		
29	6	2:51	8?	64? 24?	8+					I'		
30	6	3:42				?				I'		
31	6	12:32	15.7	17	11+		5½			I'	1611 Off the coast of Mexico	
32	6	14:51				3.5				I'	near Santa Barbara	
33	6	15:59	4.2	4.6						I'	0408 east of Whittier	
34	7	7:27	60+	57	55	?	43	93	76	II'	Gulf of California	Recorded at Tucson.
35	7	7:29			?		39?			I'	" "	
36	7	9:09	?	?	53		44		-	I'	" "	
37	8	9:10	?		?				-	I'		
38	9	2:35	4.0	4.9						I'		
39	9	13:08		7	3.5				-	I'	-	
40	9	13:57	72	77	[illegible]	61	45½	37	-	II'	North of Lake Tahoe	Felt at Lake Tahoe region, east into Nevada, west to San Francisco

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Local Shocks, April 1930

No.	Dy	GT	P	Pm	e	Sg	Lg	T	#	Km	Epicentre	Remarks
41	10	2:12					14			I'		
42	10	2:47					14			I'		
43	10	15:20	?						—	I'		
44	11	5:52	58	?	56		38			I'	Gulf of California	
45	11	7:47				2.7				I'	1724 near Santa Barbara	
46	12	3:49		?	55		40			I'	Gulf of California	
47	12	4:57		82	73	65	81	36	45	II'	Nevada	Felt strongly in Owens and Inyo Counties, Nevada and west into California
48	12	13:00	4.8	3.5	5.7				—	I'	near Covina??	E. Pasadena Road C.I.
49	12	16:14	7.0	8.0	?	12			—	I'	0715 Pine Canyon:	
50	12	21:53	?	?	?		42			I'	Gulf of California	
51	13	0:38				2.6				I'	1724 near Santa Barbara	
52	13	15:23						2.1		I'	near Tinemaha	
53	14	9:03	1.8	2.2						I'	near Pasadena	
54	15	6:22	?	?	?		204			I'		
55	15	7:07			?		20			I'		
56	15	13:52	?	2.2						I'		
57	15	16:56	61	59	58		41	44	82	II'	Gulf of California	Recorded at Tucson
58	16	7:22	?		?		43			I'	" "	
59	17	11:35	56	58	54		40			I'	" "	
60	17	17:31							1.0	I'	near Haiwee	
61	17	17:46							1.0	I'	" "	
62	17	17:51	63	?	51		44		?	II'	Gulf of California	
63	17	18:10							1.0	I'	near Haiwee	
64	18	2:17	4.6	5.7	?					I'		
65	18	6:19	7.3	64	22					I'	0702 Cajon Pass.	[About April 20. Heavy micros at Pasadena. Heavy and damaging surf at the harbor
66	19	16:26	?							I'		new source. Shock felt at Victorville
67	20	0.52	14.7	14.1	11.1	25s	25.4	35	23	I'	1511 Southeast of Barstow	
68	21	3:48	60	59	56		40	97	80	I'	Gulf of California	Recorded at Tucson
69	21	7:33	?	?	?		41		?	I'	" "	
70	21	8:38	60	58	57	?	40	96	80	II'	" "	Recorded at Tucson
71	21	11:26	84!	?	50		40			I'	" "	
72	21	14:38	1.6	2.4						I'	near Pasadena	
73	21	14:59	?	?	15		?			I'		
74	21	20:19			?		41			I'	Gulf of California	
75	22	1:54	47!	?	56		40			I'	" "	
76	22	5:35	?	?	?			?	?	I'		
77	22	13:09	59	60	58	?	41	94	80	I'	Gulf of California	Recorded at Tucson
78	22	13:26	?	?	?	?		?	?	I'		
79	22	20:42	?	?	?		42			I'	Gulf of California	
80	23	1:59	4.9	4.3	7.7		15			I'	1507 San Bernardino Mts.	

International Seismological Centre

No.		Station P	Station S	P							S							
41																		
42																		
43																		
44	LS	20	58	23							43	44						
45																		
46																		
47																		
48	MW	11.8	15.3	2							4							
49	P	51	58			2					2		7					
50	LS	14	56	24	26													
51																		
52																		
53	P	31.7	53.5		0.2						0.2							
54	LS	44.5	64.9	23	25													
55																		
56	MW	29.8	32.0	0.5							0.5							
57	LS	54	95	22	23				72	55	42	41			144	86		
58	LS	2	45								48	48						
59	LS	46	86	31	30						47	48						
60	LS	51	101	23	26						42							
61																		
62																		
63																		
64	P	32.6	57.2		1.0						2.1							
65	MW	31.2	45.6	1.2							2.1							
66																		
67	P	42.3	57.0		1.3		24	13		10		1.9		34	22		38	
68	LS	30	70	22	28					121	42	47					161	
69	LS	25	66								45	42					87	
70	LS	17	57	35	37					68	55	55					106	
71	LJ	69	123								32	29						
72	LS	29.0	30.6		1.3							2.1						
73																		
74																		
75	LS	26	65								51	52						
76																		
77	LS	45	86	24	25				77	62	42	44		80		130	101	
78																		
79	LS	15	57								45	44						
80	P	18.3	34.2		1.1			11				1.7			14			

Travel time data, April 1930.

No.	Station		P							S						
			P	MN	R	SB	LJ	T	H	P	MN	R	SB	LJ	T	H
61																
62																
63																
64																
65																
66																
67																
							May,	1930								
1																
2																
3		P	38.6	52.6	\	0.1	10			\	-0.4	16		31		
4																
5																
6		R	2.2	4.6	9.2	7.5	\			16.4	14.6	\				
7																
9																
10																
11																
12																
13																
14																
15		T	29	64				\	2					\	1	
16																
17		P	44	66	\	2		21	24	\	4			26	43	
18		R	13	26		7	\			16	14	\		-6		
19																
20		P	46.4	47.7	\	2.1				\	3.7	19.1				
21																
22		LJ	34	44	20	20	5		\	69	32	32	9		\	110
23																
24		LJ	61	71	17	19	7	45	\	50	29	33	12	72	\	109
25																
		LJ	(14)	24			4		\		31	29	10		\	
27		LJ	(23)	33			7		\			29	11		\	
28		LJ	51	61	18	16	7		\		30	30	11		\	
29		LJ	31	41	18	19	7	40	\	64	30	31	11	69	\	109
		LJ	(50)	60					\				12		\	

International Seismological Centre

Local shocks, April 1930

No.	Da.	PST	P	Wad	R	S-P	L-S	T	H	Qual	Epicenter		Remarks
81	23	5:20								I'			Shock reported from Perris not recorded
82	24	9:53	?	?	?	2.4	?			I'	1724	near Santa Barbara	
83	26	11:35	6.3	6.9		?				I'	"	" "	
84	27	12:53±					3.9			I'			
85	29	19:03	?	?						I'			
86	29	12:18		?				5.9	6.6	II'		Shasta County	reported felt
87	30	23:53±						9.9		I'	T0820	Sierra	

May, 1930

1	1	18:09				?				I'	1724	near Santa Barbara	
2	1	20:52				?				I'	"	"	
3	3	16:43	14.0	13.5	20	15?		?	15	I'	N20	near Kern Lake	
4	4	1:33				?				I'	1724?	near Santa Barbara	
5	4	4:41±							1.9	I'		near Hawee	
6	4	11:59	9.6	9.5	2.5	?	?		25	I'	0903	near San Bernardino	
7	4	18:13						2.6		I'			
8	5	21:47						2.2		I'			
9	7	5:36						3.3	?	I'			
10	7	7:00						2.3		I'			
11	7	14:15						8.7		II'			
12	8	2:51						3.7		I'			
13	8	4:53							4.2	I'			
14	8	12:55											Shock reported from Holtville not recorded
15	9	8:32		?				3.5	3.4	I'			
16	10	17:43			?		5.5			I'			
X17	11	5:47	2.5	2.7	3.3	12	3.0	4.4	4.1?	I'	2735	NW of Point Arguello	
18	11	10:08	?	2.0	1.3		?			I'			
19	11	13:26	3.0+	2.8?	2.0?		1.7			I'			
20	11	14:27	1.3	2.9	?					I'		San Pasadena	
21	11	15:58						3.3	4.5	I'			reported felt at Pinnacles
22	11	20:14	2.2	2.2	1.4	?	9.7	5.1	3.9	I'	2214	Agua Caliente Fault	Reported felt near Ramona
23	12	3:15						2.3	3.0	I'			
24	12	9:25	2.2	2.4.0	1.4½	3.7	9.7	6.8	4.1	I'	2214		Reported felt at Ramona, Warner, Julian, Descanso Escondido at Lemon??
25	12	9:26					?			I'			
26	12	9:27	?	?	1.6		?			I'			
27	12	9:27½		?	1.4?		?			I'			
28	12	9:28	2.2.3	2.2	1.3.5		9.8			I'			
29	12	9:29	2.2.5	2.1.6	1.4.0	3.9	9.6	5.5	3.9	I'			
30	12	9:30			?		?			I'			

International Seismological Centre

Local shocks, May 1930

No.	Day	PST	P	MW	R	S	LG	T	H	Tsu	Epicentre	Remarks
31	12	9:31	?	?	14		10⁻			I'	2214	
32	12	9:32	?	21.5	13.7	?	9.7	?	?	II		
33	12	9:35		?	?		9.1⁺			I'		
34	12	9:35 4	22.3	22	13.5	?	9.9	56	38	I'		
35	12	9:53		?	?		?			II		
36	12	10:06	?	?	13½		9⁺			I'		
37	12	10:08		?	?		?			II		
38	12	10:11		?	0.8		9.9			II		
39	12	10:26	?	?	13.5		9.6±			II		
40	12	11:01	?	?	13.6		9⁺			I'		
41	12	11:14	?	?	13.4		9⁺			I'		
42	13	0:26						?	?	I'		possibly a Teleseism
43	13	2:46						36	43	I'		
44	13	5:08			?		?			I'		
45	13	22:32	17.9	15.2	17	9(?)				I'		
46	15	7:30						83	92	I'		Reported from points in Humboldt Co. (USCGS)
47	16	3:05	37	39	?		23			I'	4033	near coast of the Gulf of California
48	16	5:28	39	36	32	68?	21	?	61	I'	"	" "
49	16	17:03	19	18.1	15.2			32	?	I'	2015	Mojave Desert
50	17	1:16±						26	38	II		
51	17	15:38	63	—	55	75±	43	95	88	I'		Gulf of California Recorded at Tucson
52	17	15:44						61	58	II		
53	17	23:31							1.5	I'		near Hawee
54	18	15:16±				?				I'		near Santa Barbara
55	19	8:38±				12				II		
56	21	12:57	39	33	25	?	20	65	50±	I'	3324	near Calexico Recorded felt at Calexico
57	21	14:19						?	?	I'		possibly a teleseism
58	22	8:44						88	90±	II		
59	22	9:02±					2.5			I'	1724	near Santa Barbara
60	23	13:26						5±		II		
61	23	20:23						40±	55?	II		
62	23	23:11	22	28	?	12			28½	II	2735?	
63	24	3:59						4.5±		I'		
64	24	13:14				2.3				I'	1724	near Santa Barbara
65	24	18:42						33	40±	I'		
66	24	15:56	?	8?	8? 12?	25??				I'		Peculiar. Possibly a blast
67	24	20:07			23?		16			I'		
68	26	5:38±				2.8				I'	1724	near Santa Barbara
69	26	5:23	40	46						I'	0408	near Whittier
70	27	17:47	41	40±	40?	40±		26.4	30	II		San Benito Co.

International Seismological Centre

No		Selected Stations P	Selected Stations S	P β	P MW	P R	P SB	P LG	P τ	P φ	S P	S MW	S R	S SB	S LG	S T	S H	
31	LJ																	Inconsistency at LJ renders times doubtful
32	LJ	31	41		17	7		/	69		28	29	11	70	/			
33	LJ	22	32					/				28	10		/			
34	LJ	52	62	17	17	7		/	63		29	29	11		/	109		
35	LJ	(19)	29					/				28	10		/			
36	LJ	15	24			6		/			30	30	11		/			
37	LJ	(56)	66					/				30	10		/			
38	LJ	52	61			6		/				30	11		/			
39	LJ	30	40			8		/			29	30	11		/			
40	LJ	59	69			6		/			28	28	10		/			
41	LJ	15	25			5		/			28	29	10		/			
42																		
43																		
44																		
45	P	45	60.6	/	0	12					/	0	14					
46	T	01	84						/	9						/	18	
47	LJ	22	45	27	28	18		/			43	43			/			
48	LJ	39	61	24	25	15		/		57	41	39	25		/		96	
49	R	58	73	9	7	/			40		13	10	/			57		
50																		
51																		
52																		
53																		
54																		
55																		
56	LJ	50.6	70.1	54	54	11		/		59	69.3	68	17		/		88	
57																		
58																		
59																		
60																		
61	T	12	50						/	3:						/	20?	
62	P	28	50	-4	-4	79					/	18	72					
63																		
64																		
65																		
66	MW	14	27	-3?	/	15					-7?	/	19					
67	LJ	35	51			0±		/					7±		/			
68																		
69	P	4.9	8.9	/	1.9						/	2.5						
70	T	24	50.4	32	39	46			/		47	53±	61±			/		

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International Seismological Centre

	Standard Station		P							S						
	P	S	P	MM	R	SB	LJ	T	H	P	MM	R	SB	LJ	T	H
71																
72																
73																
74																
75																
76																
77																
78																
79																
80																
81																
82	LJ	21	66±			24		\			52±	52±	20±		\	
83																
84	T	10	36				5		\		30	30				
85																
86																
87	P	47	68	\	-3	-1	15	18	0		\	-3	-1	25	31	6
88																
89																
90																
91																
92	T	28	55						\		21	26				\
93	T	6	33						\		28	31				\
94																
95																
96																
97	T	52	80	20	21	37	9	78	\		30	46±	49?	12		\
98																
99																
100																
101																
102																
103																

LJ lines inconsistent.

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Local shocks, May 1930

No.	Day	GST	P	Mag.	R	SD	S	T	H	Mag.	Epicentre	Remarks
71	27	17:21						25		I'		
72	27	17:23						28±		I'		
73	27	17:43						25±		I'		
74	27	20:22						24		I'		
75	27	21:50						21		I'		
76	27	21:53						27.2		I'		
77	27	22:32						23±		I'		
78	28	5:12						27	28	I'		
79	28	5:24						27		I'		~~Felt at Oroloma~~
80	28	10:45						27		I'		
81	28	11:16						22.4		I'		
82	28	15:56	?	44	41?			45±		I'		
83	28	16:05	57±	?	65±			50±		I'		
84	28	21:10	?	?	?	?		26	27	I'		Felt at Oroloma
85	28	21:13						26.5		I'		
86	28	21:46						27		I'		
87	28	23:12	21	41	21	31	34	27.1	10.3	I'	Panamint Valley 212	Felt at Atolia
88	29	0:39						?		I'		
89	29	1:09						29		I'		
90	29	1:19						27	23?	I'		
91	29	1:20						?	?	I'		
92	29	2:11	?	?				26	21	I'		Reported from Do Pabo (USCGS)
93	29	2:22	?	?				27	30	I'		
94	29	2:37						26	?	I'		
95	29	2:47						27.2	?	I'		
96	29	3:00							?	I'		
97	29	5:15	39±	55±	40?	31	50±	28	31	II'	Probably San Andreas Fault in San Benito Co.	Reported felt at Oroloma (also and at Do Pabo. Not felt at
98	29	5:41						26.7		I'		
99	29	11:36						31?		I'		
100	29	16:09						?		I'		
101	29	18:09						22.5		I'		
102	29	22:01						27.2		I'		
103	30	8:47						62		I'		

Local shocks June, 1930

Note: Haiwee out of commission for entire month of June.

International Seismological Centre

No.	D	PST	P	Pn	R	S	D	T	Q	Epicentre	Remarks
1	2	20:14						26+	I'		
2	3	0:45	69	60	66	?	44	90	II	Gulf of California	Recorded at Tucson
3	3	3:27	1.7	2.9	?				I'	near Pasadena	
4	3	8:20	?	?	?			?	I'		Possibly a teleseism
5	3	18:01				3.5			I'	1724 2 near Santa Barbara	
6	3	21:42				?			I'		
7	3	22:27	42	31	[illegible]	17		48	I'		
8	7	7:09	58? 48	19	41		23	?	I'		
9	7	12:51				3.7			I'	1724 2 near Santa Barbara	
10	8	11:39	? 24.0	?		2.2			I'	1724 " " "	
11	8	18:38	25	24.5	164	45	12+	58	I'	2516 San Jacinto Fault	Repeat from Mount and near Ramona
12	9	1:49						30	I'		
13	10	19:49				3.5	-		I'	1724 a near Santa Barbara	
14	11	13:18				3.5	-		I'	" " " "	
15	11	19:23					-	7.7	I'		
16	12	0:43	21	24.4	118		-	40+	I'	2011 NE of Indio	
17	12	1:15	21	20.0	118		-		I'	" " "	
18	12	12:02				3.2	-		I'	1724 2 near Santa Barbara	
19	12	16:46				3.2	-		I'	" " " "	
20	15	15:58		?		3.0	-		I'	" " " "	
21	16	6:38	24	20	16		-		I'		
22	16	9:48	18	19	22	2.5	-	41?	I'	1724 near Santa Barbara	
23	16	7:57	4.9	7.0	124	12	-	?	I'	0512 off Point Dume	
24	17	3:17±				?	-		I'		
25	18	18:18				13+			I'		
26 X	18	23:14	27	?		14		?	I'	2735 NW of Point Arguello	
27	19	0:15		?				35	I		
28	19	1:37				1.6			I'	1724 near Santa Barbara	
29	19	1:35				1½			I'	" " " "	
30 √	20	21:11	43	33+	?	½	45?	45?	I		
31	20	22:24				?			I'		
32	21	3:13±	45	?	35		24.7		I	4033 near the head of the Gulf of California	
33	21	22:11				?		33	I'		
34	22	2:39	4.0	4.6					I'	0408 near Whittier	
35	22	14:52					-	47	I'		
	24	3:30						48	I		
37	24	15:									Shock recorded from Holtville not recorded Reported from Holtville
38	24	15:25	?		?		19		I'		
39	24	16:40	37	-	20?		18?		I		
40	25	17:27						34	I		

International Seismological Centre

Travel time data, June 1930

No.		Standard stations P	Standard stations S	P	MW	R	SB	G	T	H	S	MW	R	SD	GS	T	H
1																	
2																	
3	P	47.3	47.5	\	3.2						\	4.4					
4																	
5																	
6																	
7	SB	20	37	17	19		\		31			33		\		62	
8	R	15	56	8	10	\					15	18	\			105	
9																	
10	SB	63	65				\				34	38		\			
11	P	42.2	670	\	-0.1		27		72		\	-0.4		45		105	
12																	
13																	
14																	
15																	
16																	
17																	
18																	
19																	
20																	
21	R	57	13	12	22	\					20	26	\				
22	SB	168	19.3	11	22.0	29	\		44		28	38.9	49	\			
23	P	38.6	435	\	10,6	14.4	22				\	12.7	22.1	29		90	
24																	
25																	
26	SB	52±	66±	23±	34		\				36±			\			
27																	
28																	
29																	
30	SB	21	34	15			\				45?			\			
31																	
32																	
33	T	11	44				4		\							\	
34	P	49.0	53.0	\	10.4?						\	11.0?					
35																	
36																	
37																	
38																	
39																	
40																	

International Seismological Centre

Travel time data, June 1930

No.		Standard stations P	Standard stations S	P	Mw	R	SB	LS	T	H	S	Mw	R	SB	LS	T	H
41	R	60	84	11	10	\	38?				22	18	\				
42																	
43																	
44																	
45																	
46																	

July 1930

1																	
2	Mw	31±	33±		\	7±						\	12±				
3	R	20	36		13±	\						20±	\				
4																	
5																	
6																	
7																	
8																	
9																	
10																	
11																	
12																	
13																	
14																	
15																	
16																	
17	Mw	38±	55±	13±			\				22±			\			
18	T	45	63														
19	PD	32	50	\			34				\			45			
20																	
21																	
22																	
23																	
24	T	8.1	26.6	8.2	9.6	19		\			11.9	16	22	\			
25																	
26																	
27																	
28	T	30	48	7	9			\			12	15		\			
29	T	24±	44±														
30																	
31																	
32																	

Tsunamic times doubtful

International Seismological Centre

Local shocks June 1930

No.	Day	PST	P	mm	R	SB	LP	T	H	Key	Epicentre	Remarks
41	26	2:09	35	32	24	?	?		—	I'		Reported also at Holtville.
42	26	20:±						1.4	—	II'	near Inglewood	
43	26	2014±						1.3	—	I'	" "	
44	27	17:58				?			—	I'	1724 near South Barbara	
45	28	14:55				?			—	I'	" " "	
46	30	14:22				2.5			—	I'	" " "	
							JULY 1930					
1	3	2:16				2			—	I'	1724 near Santa Barbara	
2	4	22:51		2.4	7				—	I'	near Mt. Wilson	
3	4	23:05		23	15.7		11?		—	I'	San Jacinto Fault	
4	6	19:03				2.5	-		—	I'	1724 near Santa Barbara	
5	6	20:05	15.7	17.4		2.7	-	28?	—	I'	" " "	
6	6	20:06				?	-		—	I'	" " "	
7	6	20:07				?	-		—	I'	" " "	
8	6	20:08				?	-		—	I'	" " "	
9	6	20:09				?	-		—	I'	" " "	
10	6	20:17				?	-		—	I'	" " "	
11	6	20:18	15.9	17.3	?	2.5	-	34?	—	I'	" " "	
12	7	3:47	23	24.0±	23.0±	25t	-	-	-	I'		
13	7	4:05		23½			-	-	-	I		
14	7	4:09	27.1	24.5	25.5	30	-	-	-	II'	Owens Valley region	Reported felt at Brown, Sand Canyon, Onyx, etc.
15	7	4:11	27t	22.3±	23½	?	-	-	-	II'	" "	
16	7	4:14	22t	22½	?	?	-	-	-	I	" "	
17	7	7:31	24	24½	23½		-	17½	—	I'	" "	
18	7	8:27		26½			-	18	-	I'	" "	
19	9	4:12	18	21		4.1	-	32t	—	±	Santa Barbara region	
20	9	4:19					-	15t	—	I'		
4	9	13:09				?	-		-	II'		
22	9	13:35	26t	24t			-	23?	—	II'		
23	10	1:00			15		-	35±	—	I'		
24	12	2:55	22	22½	25	22	38	185	-	I'	Near Inglewood	Reported felt
25	12	3:25						19	—	I'		
26	12	3:31						18	-	I'		
27	12	4:15			3.5				-	I'	1724 near Santa Barbara	
28	12	9:18	23	22	24 ?	?		18	-	I'	near Inglewood	Reported felt
29	12	17:22	20	21½	26	30t	?	19.8	-	I'	" "	
30	12	17:45	20	23	30	26	?	19.8	-	I'	" "	
31	12	18:14	20	14.6	13.8			?	-	I'		
32	12	18:42	20	22½	26?	26	38	19.6	-	I'	near Inglewood	

International Seismological Centre

Local shocks July 4, 1930

(Haiwee out of commission)

No.	Dy	PST	P	Sm	R	SB	S	T	Ph	Epicentre		Remarks
33	13	3:05						55?	I'			
34	13	5:21						?	I'			
35	13	5:21						14.5	I'			
36	14	7:26	22	20.3	11.7	38?	18	45	I'	2011	NE of Indio	
37	14	14:12		63?		?		20	I'			
38	14	16:35		18?	?				I'			
39	15	1:18	16±	15	13.8		28	26±	I'	1614	near Barstow	-
40	15	2:08		16	13		17		I'			
41	15	9:32			4.7				I'			
42	15	11:21	26	22±	20±		46		I'		San Jacinto Fault	
43	15	13:							I'			Heard reported from Ventura, not recorded
44	16	5:55				41?			I'			
45	16	23:31						25½	I'			
46	17	9:54					?		I'			
47	17	12:34	9? 12?	8.5	1.9		?		I'		near Riverside	Possibly a blast at Colton
48	17	15:02			1.9?		?		I		" "	
49	17	15:14	10.8	9.5	8.0	24?	21	34±	I'		San Bernardino Mts?	Felt at Victorville
50	17	23:15	31? 24?	15±	12?		13±		I'			
51	18	0:43		?	26?				I'			
52	18	0:44		8?	?				I'			
53	18	0:44		?	?				I'			
54	18	10:19			1.9				I'		near Riverside	
55	18	11:32	13.3	11.7	7.2		19½	37±	I'			
56	18	22:39						24	I'			
57	19	3:34	?	?		12		29±	I'			
58	19	10:45		?				?	I'			Possibly a telequake
59	20	4:31	?	?				62?	I'			
60	20	4:48				2?			I'		near Santa Barbara	
61	20	23:26	33?	42±	?	39		33	I'			Felt at Greenhorn
62	21	0:47				2.7			I'	1724	near Santa Barbara	
63	21	1:35	?			3.7			I'	1724a	" "	
64	21	15:58	15½	16	13.8				I'	1614	near Barstow	
65	21	21:47±						25	I'			
66	21	22:23	33	33±	24½		17? 23?		I'			
67	22	6:23			1.9	43			I'		near Riverside	Blast?
68	22	12:18				30±			I'	1724	near Santa Barbara	
69	23	1:25	19	19½	11.5		18		I'	206	NE of Indio	
70	24	11:26				2.7			I'	1724	near Santa Barbara	
71	24	13:57	12	12½	11.3?		8.1		I'		40 mi off coast NW of Los Angeles	

International Seismological Centre

No.		second station P	second station S	P	MW	R	SB	LJ	T	H	S	MW	R	SB	LJ	T	H
33																	
34																	
35																	
36	R	41	53	12		\	28±	9±	48		22		\		15±	81	
37	T	15±	35±				82±		\							\	
38		~~88~~				v											
39	R	9.3	23.1	6±		\		20	23±		8		\		34	35±	
40	R	7	20			\		11					\		15		
41																	
42	LJ	55	70	24		12±		\			35		17		\		
43																	
44																	
45																	
46																	
47	R	6	8	9		\					16?		\				
48																	
49	R	51.7±	59.7±	3.8		\	28?	19	37±		6.6		\	44	32	63±	
50	LJ	13±	26	~~31~~?		-6?		\					-7		\		
51																	
52																	
53																	
54																	
55	R	48.9	56.1	8.1		\		19	115±		14.2		\		31	140±	
56																	
57	SB	50	62				\			45	34			\		62±	
58																	
59	T	25	86						\		74				\	\	
60																	
61	SB	54	93				\							\			
62																	
63	SB	38	42				\				27			\			
64	R	62.5	76.3	5.4		\					8.2		\				
65																	
66	LJ	31	55			5		\			~~8~~		5		\		
67																	
68																	
69	R	58.1±	9.6±	12		\		9			19		\		15		
70																	
71	LJ	10	18	6		4		\			9+		7		\		

International Seismological Centre

Travel time data, July 1930

s		standard station		P							S						
		P	S	P	MW	R	SB	LQ	T	H	P	MW	R	SB	LQ	T	H
73	R	41.5	53.1	11.2		\	40	0.2±			22.3		\	59	0.1±		
74																	
75	LQ	34.3	93.2	15		13	47	\			28		27	87	\		
76																	
77																	
78																	
79																	
80																	
81																	
82																	
83																	
84																	
85	SB	26	36	19		35	\				33		\				
86																	
87																	
88																	
89																	
90	R	40.7	52.4	11.7		\	0.0				20.0		\	-0.1			
91																	
92																	

data available but less certain than for 75

C

C

C

International Seismological Centre

Local Shocks July 1930

No.	Day	PST	P	M	R	S	CT	T	H	Int.	Epicentre		Remarks
73	25	1:49	20 (cm)	20	11.6	30	12.3	50	–	I	211	San Jacinto Fault	
74	25	10:49		?	60		38½		–	I'			
75 ✓	25	13:35	82	78±	73	99	58.9	129	–	III		Sonora ?	shock of destructive intensity
76	25	15:43				2.7			–	I'	1724	near Santa Barbara	
77	25	16:06	?	60?	58±		46?		–	I			
78	25	18:44		?	?		?		–	I'			
79	25	22:37			?		?		–	I			
80	26	3:16		?	?		54±		–	I'			
81	26	4:38		?	?		50±		–	I			
82	27	2:18	?	30?	24		?		–	I'			
83	27	6:16	?	67?	61		50		–	I'			
84	27	6:20	?	66?	61		51½		–	I'			
85	28	1:22	24	25	?	10.5		?	–	I'			overturned small objects at Tempe. + Seiches reported by Telegram
86	28	1:38						?	–	I'			
87	28	5:30					?		–	I'			
88	28	16:51±							?	I'		near Hemet	
89	28	16:52±							?	I'		" "	
90	30	2:29	20.0	19.9	11.7		11.6			I'	211	San Jacinto Fault	
91 S	31	10:45	37?	!	29?		24			I'			
92 S	31	2:39			26					I'		near Riverside	

Shocks reported felt at Tempe about 22:30 July 27 and 0:? July 28, not recorded

International Seismological Centre

Local Shocks
August, 1930

No.	Day	PST	P	M	R	S	G	T	H	Q	Epicentre	Remarks
1	1	9:04±						7.2	5.2	I'		
2	3	4:48			?		49			I'		
3	4	15:48	7.4	6.9	4.1					I'		
4	4	16:27	4.4	3.4	?					I'		
5	4	18:20							4.0	I'		
6	4	20:42						34		I'		
7	5	325	8.5	18.4	25	1.1	39	39	3.2	I'	17246	near Santa Barbara. Felt at Santa Barbara, Ventura, etc.
8	5	3:29				1				I'	"	"
9	5	3:33				10±				I'	"	"
10	5	4:16				0.9±				I'	"	"
11	5	4:35				1				I'	"	"
12	5	4:42				1.1				I'	"	"
13	5	5:44				1				I'	"	"
14	5	6:12				0.8				I'	"	"
15	5	6:23						43	4.1(?)	I'		
16	5	6:28				1.0±				I'	17246	near Santa Barbara
17	5	7:00						11	3.5	I'		
18	5	7:19						5(?)		I'		
19	5	20:12				2.4?				I'	1724	near Santa Barbara
20	5	21:56						27	3.4	I'		
21	6	16:19	19	20.1	30±	17		23	15	I'	1930	Northeast of Bakersfield
22	6	20:47	28	30	?	15		43	28	I'	2735	NW of Point Arguello
23	7	0:13			↖	16	↖	13		I'		
24	7	23:41	33?	51?	?	34±		36	31	I'		Felt at Monterey (WB)
25	8	5:25	20.7±	20	11.9		17		3.1?	I'		
26	8	8:46	18	19	?	0.9		37	2.9	I'	17246	near Santa Barbara. Reported felt at Goleta
27	8	14:39	21	19.2±	11.4		18.1	37	3.2	I'	2011	NE of Imperial
28	8	18:56						?	5.5	J'		
29	8	20:12	14	12.6	5.3					I'	1406	In Gorgonio Pass?
30	11	5:00	31	31	33	36	47	6.9	5.9	I'	3232	near Lone Pine. Slight at Lone Pine & Owenyo
31	11	5:01						?	?	I'		
32	11	11:51	31	30	33	33		6.9	6.5	I'	3232	near Lone Pine. Felt at Independence & Owenyo
33	11	12:10						?	?	I'		
34	11	12:20	32	32	34	33+		7.0	6.5	I'	3232	near Lone Pine. Felt at Keeler, Lone Pine & Owenyo
35	11	12:22						7.4±	6	I'	"	"
36	11	12:25						?	?	I'		
37	11	12:46						7.0	7	I'	3232	near Lone Pine
38	11	12:54	31	31	34	34		7.1	6.8	I'	"	" Felt at Lone Pine & Owenyo
39	11	13:46						7.4±	7	I'	"	"
40	11	15:28	-					?		I'		

International Seismological Centre

Travel time data, August 1930

No.		Standard station P	Standard station S	P	MN	R	SB	LG	T	H	S	MN	R	SB	LG	T	H	
1																		
2	LG	80	129					1					26		1			
3	R	21	35	5				1			8		1		36			
4	P	19.5	23.9	1							1		10					
5																		
6																		
7																		
8																		
9	SB	25	26	20		27	\	39			38		51	\	77			Kiiwi 7, Aug. 5, 3:25
10																		
11																		
12																		
13																		
14																		
15																		
16																		
17																		
18																		
19																		
20																		
21	SB	51	68	7		R_2	\				9		31	\				
22	SB	54.3	70	18	?		\				40		?	\				
23																		
24																		
25	R	34.0	45.4	12.5		\					21.3		\					
26	P	10	28	\							\		21					
27	R	24	35	12		\					22		\					
28																		
29	R	20	25	11		\					20		\					
30	P	58	89	\							\							
31																		
32	P	13	44	\		2	3				\		14	5				
33																		
34	P	22	54	\		5					\		7					
35																		
36																		
37																		
38	P	31	62	\		3					\		6					
39																		
40																		

International Seismological Centre

Travel time data, August 1930

No.		Standard station P	Standard station S	P							S						
				P	Pg	R	SB	S	T	B	P	Pg	R	SB	S	T	It
41																	
42																	
43																	
44																	
45	R	55.9	67.1	12		\					23		\				
46																	
47																	
48																	
49																	
50																	
51	P	38.4	45.5	\		9	3±				\		18	7.7			
52																	
53	R	40	65			\					15		\				
54																	
55																	
56	R	55	96	44		4							\				
57	R	54	98	45		\							\				
58																	
59																	
60																	
61																	
62																	
63																	
64																	
65																	
66																	
67																	
68	R	27	44	3		\	21	15		-1	4		\	27	31		-2
69																	
70	SB	4	13	20		28	\	44		34	32		46	\	68		60
71	R	60.1	64.6	12		\		13			21		\		24		
72																	
73	SB	57.3	60.1	18.5		29	\			40	32.5		49	\	71		4½
74																	
75																	
76																	
77	P	50.1	85.7	\			21				\		46	21			
78																	
79																	
80																	

International Seismological Centre

Local shocks, August 1930

No.	Day	PST	P	MM	R	S	G	T	H	Char.		Epicentre	Remarks
41	11	5:42						?		I'			
42	11	17:48	32?							I'			Probably not seismic
43	11	18:04						7.4	6.4	I'	3232	owens valley	
44	11	18:22						7.0±	?	I'	"	"	
45	11	19:46	22	19	11.2		17.9	49±	32	II	2011	NE of Indio	
46	11	20:27						15		I'			
47	12	4:42						7.4	6.6±	I'	3232	Owens Valley	
48	12	17:04			175		4.5: 12?			I'			
49	13	0:01±						12.2±	?	I'			
50	13	4:09						?	?	I'			
51	13	9:10	21	8.0	16	9.5 11	23	34±	?	I'	0215	~~Eastern Nevada~~	~~near Owens~~
52	13	10:08								I'			
53	13	12:47	?	?	25		15.3			I'			
54	13	13:21			33:					I'			may not be seismic
55	13	13:59			245					I			11 11
56	13	20:46	?	?	41		35±			I'			
57	13	21:51	?	?	40		37			I'			
58	13	21:57			?		39			I'			
59	13	4:41						7.0±	5½±	I'			
60	14	13:57			?		40±			I'			
61	14	22:30±						24?		I'			
62	15	7:18					39			II			
63	15	18:15±						?	?	I'			
64	15	22:38±		?				25	22±	II			
65	16	9:57±						18	?	II			
66	16	10:5±						?		I'			
67	16	22:03					?			I'			
68	17	14:07	18	18.0	16.6	23±	33	31.6±	15.8	I'		Mojave Desert east of Adelia	new source
69	18	4:47				?				I'			
70	18	5:09	21	24.5	27	+8.5	33+	39	3½±	I'	2127	off Point Concepcion	Felt strongly at Concepcion. new source
71	18	16:45	12.8	11.6	4.5		16			I'	1305	San Gorgonio Pass	
72	18	17:00				?				II			
73	18	17:25	16.8	18.2	23	2.8	?	40	27½	I'	1724	near Santa Barbara	
74	18	20:16						?	?	I'			
75	18	20:54						24		II			
76	18	22:35						?	25	II		near Hemet	
77	19	7:12	5.6	6.6	?	?				I'			
78	19	8:06		9	1.8					I'		near Riverside	Blast?
79	21	2:49	1.5	1.7						II		near Pasadena	
80	21	8:15	3.9	3.9?						I'	0408	near Whittier	

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International Seismological Centre

Local shocks, August 1930

No.	Day	PST	P	Mag	R	S	G	T	H	Key		Epicentre	Remarks
81	24	16:06	32	3 0± ?		27½		26	25	I'	3238	west of Coalinga	
82	26	2:24	8.0	6.7	2.5					II			
83	26	4:09	22	21.2	22.7	29	35	124	53	I'	0903 7 MNS= 2223	near Hayward ?	Felt near Brocon
84	27	0:54				15				II	1724	near Santa Barbara	
85	27	21:17	?	?				26	31	I			
86	28	13:28							1.1	I			
87	29	10:13	11	13.5	7.3		163		21?	I'	1507	near Hayward	
88	29	12:13	34	34	?	?	?	2.	2.	I		San Bernardino mts.	
89	29	20:31	2.7	3.9	?					I	0209?		
90	30	16:40:45	4.7	6 1/2	12.8	12.6	21	40 (M?)	31	II'	0512	near Santa Monica	Intensity VII - VII in Los Angeles - Santa Monica region
91	30	16:45	4.9?	5.3?	?	11½				I'	4	"	
92	30	16:48	?	?						I'	"	"	
93	30	16:49	?	?						I	"	"	
94	30	16:49	4 1/4	6.4	?					I'	"	"	
95	30	16:51	5½	?						I'	"	"	
96	30	17:09	5.1	6.0	12.5	11.7				I'	"	"	
97	30	17:12	?	?	?	31?	45	42		I'		San Andreas fault ?	
98	30	17:12	5.2	6.4	12.8	12.4				I'	0512	near Santa Monica	
99	30	17:12	?	6.8						I'	"	"	
100	30	17:16	5.1	6.2	?	?				I'	"	"	
101	30	17:40	5	6.3	12.4?	12.2				I'	"	"	
102	30	18:04	5	?						I'	"	"	
103	30	22:38	5½	?						I'	"	"	
104	31	1:43	5	?						I'	"	"	
105	31	3:54	5.2	6.4	12.4					I'	"	"	
106	31	6:18	5.2	6.7	13.0	13				I'	"	"	
107	31	6:28	4.6	6.2	12.5	?				I'	"	"	

International Seismological Centre

Travel time data, August 1930

No.		Standard station P	Standard station S	P	P NW	P R	P SB	P LQ	P T	P H	S P	S NW	S R	S SB	S LQ	S T	S H
81																	
82	R	50.6	53.1	6.9		\					10.4		\				
83	H	58.9	65.2	25.6		27	34	47		\	42		45	56	80		\
84																	
85																	
86																	
87	R	47	54	12		\	30				22+		\		39	51	
88	P	24	58	/		3	-8	8		-5	/						
89	P	53.4	56.1	/							\		17				
90	P	45.9	50.1	/		11.9	11.0 (23.1)	22		29.0 32.7	/		20a	18.9	38	44.5 n46	
91	P	(48.1	53.0	/			14?				/		20	20½?			
92																	
93																	
94	P	42.0	46.9	\							\		21				
95																	
96	P	57.9	63.0	\		11+	14				\		19	19			
97	H	59	101				-26			\	-7		9	-37½		\	
98	P	25.7	30.9	\		12	15				/		20	22			
99																	
100	P	29.5	34.6	\							\		19+	19+			
101	P	13	18.1	\		9?					\		17	20			
102																	
103																	
104																	
105	P	~~47.6 59.6~~	~~52.8~~ 64.8	\		11					\		19	14			
106	P	55.2	60.4	\		15	13				\		23	21			
107	P	11.0	15.6	\		15					\		23	22½			

International Seismological Centre

Travel time data, September 1930

No.		Standard stations P	Standard stations S	P	MW	R	SB	LJ	T	H	S	MW	R	SB	LJ	T	H
1	R	38	45	H		\					20		\				
2	SB	30	46	21			\		20±	18	27			\		38±	35½
3																	
4																	
5	LJ	42	46½					\					22		\		
6	T	54½	62						\							\	-7?
7	T	46	69						\	-3½?						\	0
8	H	47	77							\							\
9																	
10	P	266	32.0	\							\		19				
11																	
12																	
13	H	49	66½							\	5½						\
14																	
15																	
16																	
17																	
18																	
19	T	½	6	58½					\	17½	92		38			\	31
20	H	58	75						-20	~~58~~						-34	\
21	T	11	28						\	11						\	19
22	H	27	44						-17	\						-28	\
23	H	69	86						-16	\						-28	\
24																	
25																	
26																	
27																	
28	R	22.3	~~40~~ 43	18		\				44	28		\			65	
29																	
30																	
31	P	56.1	61.8	\		8+					\		17				
32																	
33																	
34	P	~~9~~ 400	44.1	\							\						
35																	
36																	
37																	
38																	
39																	
40																	

International Seismological Centre

Local shocks
September, 1930

No	Day	PST	P	Kw	R	SB	Cr	T	H	Ky	Epicentre	Remarks
1	1	1:24	17	5.2	7.3					I'	San Bernardino mts.	Compton August 29, 10:13
2	2	5:35	22½	32½		16		34	33½	I'	Cucamonga ?	felt at San Luis Obispo & Halcyon
3	2	6:10						?	?	I		possibly a aftershock
4	2	7:57						?	?	I		Telephone Reported at Huntington
5	2	10:28			?		38½			I'		
6	2	17:11						7.7	?	I'	near Ballona	
7	3	5:27						23½	24	I		
8	3	11:18	?	?		—		?		I'		
9	3	11:41				—		9±	24	I'		Reported felt at Big Creek and The Pines, Bass Lake
10	3	12:12	5.4	?	?	—				I'		
11	3	2:43				—		?	?	I		possibly a aftershock
12	4	2:02±				—		6½±		I'		
13	4	9:17	?	21		—	?	11½		I		
14	5	2:46				—		7.5	65±	I'	near Salinas Valley	
15	5	3:20				—			21½	I'		
16	5	11:26				—	28?			I'		
17	5	14:32				—	08½			I'		
18	6	13:08				—		6½		I'		
19	6	21:51				—	—	5.5	185±	I'		
20	6	21:56				—	—	7½(?)	17±	I'		
21	6	23:18				—	—	17	25	I'		
22	7	4:33				—	—	8½?		I'		
23	7	4:53				—	—	6	17	I'		
24	7	5:37				—	—	5.4	17±	I'		
25	7	6:36				—	—		1.6	I'	near Haiwee	
26	7	23:03		?		—	—	12½	1.2	I'	"	
27	8	7:24				—	—		1.6	I'	"	
28	8	13:13	31	28.0±	20½	—	—		½	I'	Imperial Valley	Felt at Brawley, Calipatria, Westmorland.
29	9	2:05				—	—			I'		
30	9	12:23				—	—	7.0±	4.9	I'		
31	9	18:44	5.1	6.6	14	—	—	—		I'	near Santa Monica	9512
32	11	2:49				—	—		1.8±	I'	near Haiwee	
33	11	3:18				—	—		2.0	I'	" "	
34	11	11:16	4.1	4.7	—	—	—				near Whittier	0408 Felt at Whittier
35	11	11:17	4.0	4.8	—	—	—			I'	" "	"
36	11	5:36				—	—		?	I'		
37	11	17:52		?		—	—	?	?	I'		
38	12	20:50±					—		1.9	I'	near Haiwee	
39	13	3:15±					—	1.8?		I'	near Tujunga	
40	13	10:32				?	—			I'	near Santa Barbara	

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International Seismological Centre

Local shocks, September 1930

No.	Day	PST	P	Mv	R	S	G-T	H	Qk	Epicentre	Remarks
41	13	11:44	45	33	-				II		
42	13	16:11			-		26	34½	I		
43	14	14:47			-	12?			I'		
44	14	20:26			-		2		I'	near Tinemaha	
45	15	0:30			-		?		I'		
46	15	0:46			-		2.1		I'	near Olancha	
47	15	0:54	35?	20?	-		3?		I'	Probably near Sequoia Mt.	
48	15	1:26			-			?	I'		
49	15	6:20			-			14½	I'	near Haiwee	
50	15	15:16			-		?	?	I'		Possibly a telesesm
51	15	23:17			-		?		I'		
52	15	23:25	?		-		19?		I'		
53	16	10:22			-		?	?	I'		
54	16	21:47			-		53		I'		
55	16	23:29			-			15	I'	near Haiwee	
56	17	7:33	9?	13	-			?	I'		
57	17	8:30			-		4	?	I'		
58	17	16:35	?	?	-		23½		I'		
59	18	7:26			-		?		I'		
60	18	7:38			-		32½	37½	I'		
61	18	8:20					11½	13½	I'		
62	18	8:28						?	I'		
63	18	22:02						23	I'		
64	19	1:35	?	?	-		?	?	I		Possibly a telesesm
65	19	18:05	?	?	-		?	?	I		" " "
66	20	12:20			-	?			I'		
67	20	12:51			-	?			I'		
68	20	19:37			-			3?	I'		
69	20	20:58			-		42½		I'		
70	20	23:50			-		20½		I'	near Tinemaha	
71	21	1:11	?	24½	-		14.7		I		
72	21	10:50			-		1.6		I'	near Tinemaha	
73	21	14:00			-	-		1.6	I'	near Haiwee	
74	21	17:15			-			1.6	I'	" "	
75	22	10:44			-	13			I'		
76	22	18:25	8	10.5	-	?		?	I		
77	22	18:58	9?	?	-	93	79	82	II'	near Eureka	RF VIII at Eureka
78	23	16:59	22.6	22?	14½	?	18.3	52	40	II'	Ogilby Caliente fault
79	23	17:00	?	?	?		(20)			I'	" "
80	23	17:00					?			I'	

Travel time data, September 1930

No.		Standard Station P	Standard Station S	P	P	Mw	R	SB	S	T	It	P	P	Mw	R	SB	S	T	It
41																			
42																			
43																			
44																			
45																			
46																			
47	LT	27.4	41.1	7?					/			28					/		
48																			
49				/															
50																			
51																			
52																			
53																			
54																			
55																			
56																			
57	T	40	61						/	12							/		
58	LT	33½	57						/			39					/		
59																			
60	?	35	67						/	22±							/	27	
61	H	30	31						20	/							31	/	
62																			
63																			
64																			
65																			
66																			
67																			
68																			
69																			
70																			
71	LT	31.7	46.7						/			28					/		
72																			
73																			
74																			
75																			
76	P	2	9.7	/								/			1+			34	
77	T	37	116	17				20		/	7	36			3y		/	10	
78	LT	41.8	52.1	8.8				/		69		31.2					III		
79	LQ	(0)	10.1									28							
80																			

International Seismological Centre

TKDKOI Ennio data, September 1930

No.		Standard Station P	Standard Station S	P	MW	R	SB	LJ	T	H	S	MW	R	SB	LJ	T	H
81	LS	(25)	34.9	18	·			\			30.9				\		
82	LS		03.1					\			31				\		
83	LT	57.6	68.7	18.4				\			29.9				\		
84																	
85	LS	35.3	46.4					\			30				\		
86	LT		68.6					\			30				\		
87																	
88	LJ		11.1					\			34				\		
89	LT		58.9					\			32				\		
90	LT	26.2	36.3	17.1			44	\	64		28.5			73	\	109	
91	LT	43.0	53.1	17				\			29.4				\		
92	T	55	98					35	22							28?	
93																	
94																	
95																	
96																	
97																	
98	T	41	86						\	17						\	24
99																	
100																	
101	P	9.4	11.8	\			20				\				26+		
102	LJ	04	07				18	\							34	\	

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International Seismological Centre

LOCAL shocks, September 1930

No	Day	PST	P	Mm	R	SB	L-S	T	H	Char	Epicentre	Remarks
81	23	17:01	22.8	228	14.1		8.3?		?	I'	Agua Caliente fault	
82	23	17.04	?	?	?		?			I'	"	
83	23	17:09	22.0 ±	234	14.2		10.1		39	I'	"	
84	23	17:10			?		?			I'	"	
85	23	17:13	?	225 ?:1	14		10.1			I'	"	
86	23	17:[illegible]	?	?	?		?			I'	"	
87	23	17:23					?			I'	"	
88	23	17:51(1)	?	?	?		?			I'	"	
89	23	17:51(2)	?	22.0 ±	15 ±		?			I'	"	
90	23	18:m	225	23.1	14.1	36	10.1	55	39	I'	"	
91	23	18:07	22 ±	227	14.3		10.1			I'	"	
92	24	19:01						43	49?	I'		
93	25	4:42						27	47	I'		
94	25	8:29					0.7			I'	very near La Jolla	
95	25	9:06			3.3					I'	1724a near Santa Barbara	
96	25	13:50			2.3					F'	1724 " "	
97	25	20:28					?		?	I'		Telesesmic: See other Possibly a teleseism
98	26	1:13						45	52	I'		
99	28	0:31			3.5					I'	1724a near Santa Barbara	
100	29	13:37	?	-	?		?		?	I		Possibly a teleseism
101	29	13:49	24	-	9					II		
102	30	9:25			14?		3.0 ±			I'	near La Jolla	

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International Seismological Centre

Local Shocks
October, 1930

No.	Day	PST	P	Hw	R	SB	ΔT	T	H	Qual		Epicentre	Remarks
1	1	0:00				2.5				I'	1724	near Santa Barbara	
2	2	6:18	26	28	33	13.0	37	47	33?	II'	2735	off Point Arguello	
3	2	15:29	3.0	2.0	6.7					I'	0307	~~Santa Barbara~~	Felt at Habasan
4	2	15:30	2½	2.0	?					I'			near same
5	2	17:21				2.2				I'	1724	near Santa Barbara	with Duarte
6	3	10:17				2.0				I'	"	" "	
7	3	13:10					4.2	?		I'	1041?	Owens Valley	near source?
8	4	15:04					42	?		I'	"		
9	5	7:51	17±	16?		2.4			?	I'	1724	near Santa Barbara	
10	5	7:59				13?				I'	"		
11	6	5:36	12?	9.9	1.8?		14			I'		near Riverside.	near source??
12	7	1:49				2.2				I'	1724	near Santa Barbara	
13	7	5:28							2.6	I'		near Hawee	
14	7	8:23				4				I'	1724	near Santa Barbara	
15	8	7:54	?	39	3?	35		29	29	I'	2831	San Benito County	
16	8	16:05					23?			I'		near La Jolla	
17	8	19:29							20	I'		near Hawee	
18	8	22:13						8.7	4.3	I'	1049	West shore of Owens Lake	
19	9	1:49						13		II			
20	9	2:10				2.2				I'	1724	near Santa Barbara	
21	9	21:34	28 (?)	?	20		18?			I'	2619?	NW of Riland	
22	10	9:08				?				II		near Santa Barbara	
23	10	11:16	?					?	?	I			~~local shock~~ Teleseism. See list
24	11	7:54	31 (25?)	–						II		near Pasadena	
25	11	16:38							46	I'			
26	12	0:9						34±	34±	I'	35332	near Cayucos?	
27	12	0:19(1)				4.9				I'			
28	12	0:19(2)				5				I'			
29	12	12:51						0.7		I'		very near Tinemaha	
30	12	20:15	½	–	15			22	:	I'		Mojave Desert	Precise location quite uncertain
31	12	22:31	2.3							I'	0210	In Los Angeles	
32	14	16:17				18				I'			
33	15	8:01±					60			I'			
34	15	18:07							11?	I'		near Hawee	
35	16	12:59						?		I			Possibly a teleseism
36	17	4:						15	15?	I'			
37	19	18:37	15	17		3.1			29	I'	1724	near Santa Barbara	
38	20	5:04	15	15.6	5.3		18		19?	I'	1305½	near Fort Hone	
39	20	5:18	11	9.9	2.4					I'	1003	Northeast of Riverside	
40		5:46				3				I'	1724	near Santa Barbara	

International Seismological Centre

Travel time data, October, 1930

No.		Standard Station P	Standard Station S	P	MW	R	SB	G	T	H	S	MW	R	SB	G	T	H
1																	
2	SB	46	59	18¹			1	37	38	28	32¹			1	61	72	46?
3	P	33.0	36.0	1		7					1		11				
4	P		59.2	1							1		11				
5																	
6																	
7	T	14	18						1							1	34
8	T	39	81						1	-1						1	
9	SB	25	27	18½			1				33			1			59½
10																	
11	R	10	12	11		1		18			21		1		30		
12																	
13																	1
14																	
15	SB	17	112				1				17			1			
16																	
17																	
18	H	7.1	11.4						10	1						15	1
19																	
20																	
21																	
22																	
23																	
24																	
25																	
26																	
27																	
28																	
29																	
30	P	53	69	1							1						-6
31																	
32																	
33																	
34																	
35																	
36																	
37	SB	24.1	24.2	24.5			1			40	36			1			56
38	R	52.4	56.0	9		1		17		36?	21		1		32		52
39	R	0.6	3.0	102		1					18.1		1				
40																	

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International Seismological Centre

Travel time data, October 1930.

No.		Standard station P	Standard station S	P	Mw	R	SB	LT	T	H	S	Mw	R	SB	LT	T	H
41																	
42	LT	9	19			10		\					13		\		
43	SB	33	40		1·		\				14			\			
44	LT	08	29			21		\			45		26		\		
45	LT	3.9	23.9	26		15		\		60	44		26		\		97
46	R	33.1	57.6	1.3		\							\				
47																	
48	P	54.2	65.8	\			2.9	25	7		\			6.1	42	16	
49																	
50																	
51																	
52	SB	48.3	65	17			\			32	25			\			54
53	SB	39	40				\				29			\			46
54																	
55																	
56																	
57																	
58																	
59	H	14	20							\	37		40	45			\
60																	
61																	
62																	
63																	
64	P	58.4	63.1	\		11.5	14.0	21		10	\		20.5	25.1	39		37
65	P	24.6	26.3	\		11+	13				\		20	24	41		43?
66	SB	64	79	2			\			-6	-1			\			-4

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International Seismological Centre

Local shocks, October 1930

No.	Day	PST	P	MM	R	S-P	L-T	T	H	Q	Epicentre	Remarks
41	20	14:29	?	2+							Blast in the west fork ??	very low earthquake
42	20	15:52			13		9.6			± I	2214 Ayua Caliente Fault	
43	21	11:51	?	12		6.7				I	1119 north of Santa Paula	new source
44	21	22:28	?	?	26		21			I	4235 head of Gulf of California	
45	21	22:32	38	40	31.9	56?	20.0	70+	57	II'	" "	
46	22	11:02	?	4.5	45					I'	0604 Pomona Valley	
47	24	10:11				3.2				I'	1724 2	
48	26	5:00	14.2	11.0	[illegible]	14.7		29	2?	I'	1117 near Santa Barbara Gaviota fault	new source
49	27	4:25			-		8	18?		I'	2-7[illegible]	
50	27	6:49	?		-					I'		Perhaps not seismic
51	27	7:03			-	?				I'		
52	28	5:57	±2:30		-	17	43?	39?		I'	13533 near Santa Barbara near Cayucos	Felt at Nipoma
53	28	15:57	?	11.1		2.5		?		I'	1721 near Santa Barbara	
54	28	16:37					21	32	31	I'	2132	near Reno, Nevada ?
55	28	16:52					?	?		I'	[illegible]	
56	28	17:07					26	?		I'	"	
57	28	23: ?					[illegible]			I'		
58	29	4:37					62	?		I'	Shasta Co ?	Felt at Redding
59	29	4:42	?	13?	?	?	17	63		I'	2227 Horn River	Felt at Onyx
60	29	11:50					59	57½		I'	Shasta Co. ?	Felt at Redding
61	29	18:06					11	29		I'	1003 west shore of Owens Lake	
62	29	20:29					59	65½		I'	Shasta Co ?	Felt at Redding
63	30	10:00					?	?		I'		Possibly Chelasea
64	30	13:00	4.7	5.5	12.7	14+	23	40±	29±	I'	0713 Northwest of Sunland	
65	30	13:59	4.7	5.4	12.9	14+	?	27½	?	I'	" "	
66	31	22:19	16+	16	21.4	15	2[illegible]	25	17	I'	1621	

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International Seismological Centre

Local Shocks November, 1930

No.	Day	PST	P		R	SB	G	T	H	Char.	Epicentre		Remarks
1	1	15:24				23				I'	1724	near Santa Barbara	
2	1	15:28	40.1	42	40 c.?	57	22.7	75	56	II'	4235	near the head of the Gulf of Calif.	
3	1	17:12	16:	17		23			?	I'			
4	1	22:15						?	?	I			may be a teleseism
5	2	9:29	?	?	37		23			J'	4235?		
6	3	7:37	7.7	7.0	2.5					I'	0803	north of Ensenada	new source
7	3	8:34	6?	4??						I'			Probably not seismic
8	3	10:19	4.1	4.8	5.1	17	?	35	-	I'	0408	near Whittier	
9	3	21:50						?	?	J			Teleseism, several stations
10	3	22:21						54	?	I'			
11	3	23:28						52	62	I'			
12	4	4:09					?			I'		near Imperial?	
13	4	19:28	33	31	25		#9	?	53	I'	3326	near Calexico	
14	4	20:26						59	?	I'		near Redding??	
15	7	18:40							1.4	I'		near Haiwee	
16	7	18:41							1.3	I'		" "	
17	8	0:16							?	I'		" "	
18	9	9:55	?					32	31	I'	1343 2	near Cayucos	
19	9	10:18	19.8	24.5	11.9		12.5		29.3	I'	2112	San Jacinto fault	
20	9	20:58						3	13.1	I'	1103 13	near Tinemaha	Repeated at new source about
21	9	21:53		7.0						I'			
22	10	20:48							3.0	I'		near Haiwee	
23	11	0:43						?	?	I			Teleseism may be a teleseism
24	11	9:49						31		I'			
25	11	12:09						:	?	I			may be a teleseism
26	11	18:25						44	?	I'			
27	11	21:03	5.0	6.2	2.5					I'	0513	near Santa Monica	
28	12	11:58±					0.3			I'		very near Whittier	Known to be a blast, 1¾ mi
29	13	9:52					0.3			I'		" "	" " "
30	13	10:19					0.4			I'		" "	" " "
31	13	10:40						12±	14±	I'	0216	near Tinemaha	
32	13	10:41						1.1±	13±	I'	"	" "	
33	13	11:00	9.2?	8.7?	?					I'			Peculiar
34	14	1:34	6.3	7.6	10.2	9.6?		35	24	I'	0611	north of Sunland	
35	14	12:45				29				I	1724	near Santa Barbara	
36	16	5:35						?	?	I			may be a teleseism
37	16	6:39						54	17.3	I'	1051?		near source
38	17	6:36	5.3	4.7	4.3					I'	0504 2	Pomona Valley	Felt at Claremont
39	17	8:17	9.8	8.5	3		17	39	27	I'	1003	near Riverside & San Bernardino	
40	17	15:03				35				I'	1724	near Santa Barbara	

International Seismological Centre

Travel time data, November 1930

No.		Standard Station P	Standard Station S	P B	P MW	P R	P SB	P LT	P T	P H	S P	S MW	S R	S SB	S LT	S T	S H
1																	
2	LJ	03	26	25		17	49	\		57	42		34	83	\		90
3	SA	14	16	23			\				37			\			65
4																	
5	R	43	80			\					13		\				
6	R	23	25	7		\					12		\				
7																	
8	P	46.9	51.0	\		5:13	26		62		\		42.3	39	29	93	
9																	
10																	
11																	
12																	
13	LJ	10	29	23		12		\		53	37		18		\		87
14																	
15																	
16																	
18	T	12	44						\	3	-3					\	4
17																	
19	R	9.9	21.8	11.4	12.1	\				48	20.3	21.7	\				65
20																	
21																	
22																	
23																	
24																	
25	T	05							\	2						\	\
26	T	33	37						\							\	16
27	P	45.4	50.4	\		12.6					\		20.1				
28																	
29																	
30																	
31	T	30	31						\	18						\	31
32	T	38	39						\	19						\	31
33	P	49.6	58.8	\	4.4						\	3.9	12.5				
34	P	20.6	26.9	\	-9.0	15.7	12.2		40	25.4	\	-7.7	19.9	15.3		69	42.6
35																	
36																	
37	T	38.3	43.7						\	18.0						\	29.9
38	R	47.4	51.7	1.5	0.1	\					25	0.5	\				
34	R	20	23	11	10	\		23	54	38	18	16	\		37	80	52
40																	

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International Seismological Centre

Travel time data, November 1930

No.		Standard station P	Standard station S	P	PKP	R	SB	LQ	T	H	S	SKS	R	SB	LQ	T	H
41																	
42	LQ	21.0	31.5	17.5	17	6.3		\			29.9	30	10.6		\		
43	LQ	25	39					\			41	42	26		\		
44	LQ	21	42	25	23	13		\			38	34	16		\		
45																	
46	SB	37.4	47.5	4.1	5.0		\		20		6	5.2	22	\		40	
47																	
48																	
44	R	15	73			\					15	12	\			100	72
50																	
51	R	56	117			\					10	10	\				
53	R	24	86	21	11	\			67	46	21	12	\	51		97	74
52																	
54																	
55																	
56	R	34	94			\					9	13	\			110	69
57																	

International Seismological Centre

No.	Day	PST	P	Hor	R	SB	G	T	H	Gen		Epicentre	Remarks
41	18	2:36					?			I'		near La Jolla ? ?	
42	19	4:49	2.9	23	148		10.5			J'	2316	Agua Caliente Fault	
43	20	7:49	?	?	?		14			I'	2517	San Jacinto Fault	
44	20	19:43	34?	32	24		24			I'	3326	near Calexico	
45	22	2:25					44			I		Region of La Jolla	
46	22	15:10	12	103	?	10.1		30		I'	1218	San Andreas Fault ?	new source ? not added to list
47	25	0:20±								I'		near Calexico	Reported felt, not recorded
48	25	4:34			22+		19.0			I'	3326	" "	Reported felt
49	25	11:49	?	?	58		44	?	?	I'		Gulf of California	
50	25	11:58					42			I'		" "	
51	25	12:04	?	?	61		44			I'		" "	
52	25	12:14					44			I'		" "	
53	25	12:24	62	63	62	?	44	92	90	II'		" "	
54	25	12:49					46			I'		" "	
55	25	13:07					40			I'		" "	
56	25	13:14	?	?	60		42	?	?	I'		" "	
57	27	16:18	1.5							I'		near Pasadena	Possibly not seismic
58	30	6:17							1.2	I'		near Haiwee	

Total of 58 includes 3 known blasts
2 possibly non-seismic disturbances,
and 5 possible teleseisms.,

leaving 48 certain local shocks

International Seismological Centre

Local shocks, December 1930

No.	Day	PST	P	Min.	L	SBC	T	H	Qu.	Epicentre		Remarks
1	2	21:57	?	51	56		45 ?	72	II'		Gulf of California	
2	2	23:10	?	66	60		46 ?	?	II'		" "	
3	2	23:54	?	?	?		?	?	I'		" "	
4	4	23:28						2.0	I'	T1402	near Haiwee	near source, identified by No. 6 below
5	5	17:00					14	29?	I'	T1524?	near Tonopah ?	
6	6	13:46	23	24	26	24?	13½	2.0	I'	T1402	near Haiwee	New source
7	6	13:48						1.8	I'	"	"	
8	6	18:52						2.0	I'	"	"	
9	6	19:20						2.1	I'	"	"	
10	7	17:23	19	19	24	3.6	34 41	30	I'	1724	near Santa Barbara	Felt.
11	7	17:28½				?			I'	"	"	
12	7	17:28½				?			I'	"	"	
13	7	17:29	16?	?		3.0	34	?	I'	"	"	
14	7	17:34				?			I'	"	"	
15	7	17:41				?			I'	"	"	
16	7	18:21				?			I'	"	"	
17	7	19:04				?			I'	"	"	
18	8	3:22			11.2		?		I'	1911	San Jacinto fault	new source
19	8	14:23			?		22		I'	4235	Head of the Gulf of California	
20	8	18:02						1.8	I'	T1402	near Haiwee	
21	9	16:08	45			3½	30	34	I'		near San Benito	new source (rid on slips)
22	10	9:29	4.0	4.8	8.3				I'	0408	near Whittier	
23	10	16:48	138	122	17+	17.1	26	15	I'	1417	Mojave Desert	new source
24	10	20:42					0.8		I'		very near Tinemaha	
25	11	1:00	87	87	44	72	? 69	83	II'			Felt at Chico, Redding, Eureka Orleans Valley
26	11	4:28					71?	83	I'			Felt at Eureka & Scotia
27	11	6:19					82?	?	I'			
28	11	20:51					90?	?	I'			
29	12	1:32	86	87	74	71	67	83	II'			Felt at Scotia
30	12	11:07						1.3	I'		near Haiwee	
31	12	12:16	?	91			68	82+	I'			Felt at Scotia
32	12	4:17					47	88	I'			
33	13	18:20					?	?	I'			
34	13	5:17					62	?	I'			
35	13	8:46					?	2.0	I'	T1402	near Haiwee	
36	13	16:25	?	?					I			Probably not seismic.
37	13	16:35½	12+	13.2	17.2	10.6	27+	20+	I'	1317	near Tejon Pass	new source
38	13	17:39					68?	81	I'			
39	15	0:35					70?	85	I'			Felt at Eureka
	15	2:26					15		I'			

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International Seismological Centre

Travel time data, December 1930

No.		Station	P	S	P	MW	R	SB	LT	T	Y	P	MW	R	SB	LT	T	H
1		LJ	51	96	:	33	15		\		70	?	39	26		\	85	97
2		LJ	45	91		26	17		\		?	53	46	31		\	?	?
3		LJ	11	55	?		?		\			?	?	?		\	?	?
4																		
5		T	49	63						\	B						\	?
6		H	41.7	46.7	33	32	40	43:		18	\	54	54	64	65		30	\
7																		
8																		
9		H	40	42						17	\						29	\
10		58	59	59	19	20	26	\	39		40	33	38	45	\	68		65
11																		
12																		
13		58	33	36	20			\			38	33	36		\			
14																		
15																		
16																		
17																		
18		R	43	59			\						\		1			
19		LJ	19	41				\					28	\				
20																		
21																		
22		P	3.0	7.0	\	0.7	6.3					\	1.5	10.6				
23		M	5.6	8	2.1	\	8	5.3			3	2.7	\	13	10.2			6
24																		
25		H	34		17	17	24	9	:		\	illegible						
26																		
27																		
28																		
29		H	43		14	15	22	5			\							7
30																		
31		H	45		16	18												
32																		
33																		
34																		
35																		
36																		
37		SB	504	20	6.7	6.3	12.5	\			16	8+	8.9	14.1	\			26
38																		
39		T	39	1M						\	7						\	26
40																		

International Seismological Centre

Travel time data, December 1930

No.		Stated P	Stated S	P							S						
				P	MN	R	SB	LJ	T	H	P	MN	R	SB	LJ	T	H
41																	
42	T	55.8	69						\	18						\	33
43	H	5.5	7.2						16.1	\	64.2	56				27	\
44	LJ	33	60	22	22	14		\			38	37	15?		\		
45	T	8	43						\							\	-17?
46	H	15.6	17.5						19	\						30	\
47	H	42.3	44.2						20-	\						31	\
48	H	52.0	54.0						15±	\						27±	\
49																	
50																	
51																	
52																	
53																	
54																	
55																	
56																	
57																	
58	LJ	56	73	26	25	16		\			44	44	29		\		
59																	
60																	
61																	
62	R	48	53	11	10	\		14			20	18	\		24		
63	#	11							1	\							
64																	
65																	
66	T	14	49						\	2						\	11?
67																	
68	R	37	58	16		\					26		\				
69	T	45	75						\	8						\	12
70																	
71	T	23	108						\	11						\	
72	T	11.9	49				33?		\	10			42			\	21
73	T	5.6	16						\							\	42
74	P	19.5	24.6	\	0.8?						\	0.8					
75																	
76	T	62	101						\	16?						\	13
77																	
78																	
79																	
80	SB	21+	28.9	18.2	18		\				32.0	27±		\			

Phase times very uncertain
" " "
" " "

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International Seismological Centre

Local Shocks December 1830

No.	Day	PST	P	MW	R	SB	G	T	H	Int.	Epicentre		Remarks
41	15	5:11				2.6				I'	1724	near Santa Barbara	
42	15	12:08						13	28	I'			
43	17	18:25	?	?				12½	1.7	I'			
44	18	17:01	43	40	28		27			I'	1735	near Haiwee head of the Gulf of California	
45	18	21:49						35	?	I'			
46	20	0:18						13	1.9	I'		near Haiwee	
47	20	0:24						13	1.9	I'		" "	
48	20	3:35						14	2.0	I'		" "	
49	20	3:59						3.7		I'			
50	20	13:20				3.7				I'	1724	near Santa Barbara	
51	20	15:34						?	1.7	I'		near Haiwee	
52	20	15:43						12½	1.8	I'		" "	
53	20	19:45					9.9			I'			
54	21	1:17						?		I			Possibly Teleseism
55	21	14:17				3.0				I'	1724½	near Santa Barbara	
56	22	6:04	39	?	45	42	62	6	12	II'	0612	Salinas Valley north	New source Probably not seismic
57	22	5:09	?							I			
58	22	21:23	35	36	30		17			I'	3326 (?)	near Calexico ? !	
59	22	23:06							1.0	I'		near Haiwee	
60	23	3:46				2.2				I'	1724	near Santa Barbara	
61	23	3:47				2.5?				I'	1724	" "	
62	24	0:18	14	12.8	14.7		15			I'	1305a	San Bernardino Mts.	
63	24	1:11						99:	100:	I'			Probably felt at Eureka & Scotia
64	25	9:40						1.8		II		near Tinemaha	
65	26	3:19				2.9				I'	1724?	near Santa Barbara	
66	26	12:28						35	44:)	I'			
67	26	13:20			28		?			I'			
68	26	18:27	31		21.3		12.6			I'	2822	South of Jacumba	
69	26	21:30						30	34	I'			
70	27	11:20					-	27		I'			
71	27	14:18					-	85	?	I'			
72	28	2:22				47:?	-	37	48	I'			Felt at Springdale
73	29	5:55					-	10	?	I'			
74	29	11:38	2.1	3.7			-			I'	0210?	Los angeles ?	
75	29	16:21				2.7	-			I	1724.	near Santa Barbara	
76	29	19:01					-	39	36:?	I'			
77	30	0:37					-	28:	33?	I'			
78	30	0:48					-	46		I'			
79	30	1:04					-	36?	?	I'			
80	30	4:03	16.3	19.1		2.5	-			I'	1724	near Santa Barbara	

International Seismological Centre

Local shocks, December 1930

No.	Day	PST	P	Min	R	SB	GT	T	D	Qual.	Epicentre	Remarks
81	30	4:54±			29		—			I'		
82	30	5.37					—	63	?	I'		Reported felt from Redding to Dunsmuir. Not felt at Weitchpec
83	30	6 ±					—					
84	31	17:14	53	47S		40.5	—	13.7	24.3	I'	T 1+24 near June Lake	Near source

Total of 84 include 2 probably non-seismic disturbances and one possible teleseism and one reported shock not felt during 80 local shocks.

International Seismological Centre

Travel time data, December 1930

No.		Stafford station P	Stafford station S	P							S						
				P	MW	R	SB	CJ	T	H	P	MW	R	SB	CJ	T	H
81																	
82	T	20	83														23
83																	
84	H	22.9	47.2	23	30.3		28.2			/	52	50.5		44.2			/

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International Seismological Centre

Teleseisms

January, 1930

No.	Day	GCT	P	MW	R	SB	CJ	T	H	Cha.	Epicentre and remarks
1	5	1:30:04	9m36s!	?	?	?	?	9m18s?	9m48s?	Iu,IR	55°.5 N. 155°.7 E. Kamchatka (Florissant)
2	5	19:03	?	?	?	?	?	!	?	Iu	51°.5 N. 159°.5 E. (Kamchatka) Reported at Manila.
3	14	22:12:51	?	?	?	?	?	?	?	Iu	46°.1' 149°E Kurile Is. (Florissant) 19°.5 175°W Tonga Is. (Russia, Wellington) All seismos / Manila
4	16	[illegible]:59	?	?	?	?	?	?	36s?	Iu,?	~~Independence but local~~ Reported at Riverview
5	17	17:00:35	?	?	?			?	?	IIu	
6	18	7:17	?	?	?	?	?	?	?	Iu	6°.5 S 149°.0 E (Kamchatka) Reported at Manila, etc about 5°S, 153°E (Manila, Solomon Is.) (Manila)
7	20	8:15±	?							Iu	
8	21	3:46:04	?	?	?	?	?	?	?	Iu?	Probably 12°N 95°W off Salvador
9	21	21:27±	?							Iu	Recorded at Tucson
10	21	22:19	?							Iu	Recorded at St Louis + Tucson
11	26	12:34	?	?	?	?		?	?	Iu?	22°N 116°E (Russia, Wellington) 6 the north. Manila
12	28	6:45±	?					?	?	Iu	Reported at Manila etc 12°S. 162.5 E. Solomon Is. (Russia, Wellington)

February, 1930

No.	Day	GCT	P	MW	R	SB	CJ	T	H	Cha.	Epicentre and remarks
1	1	19:11:30	?				?		?	Iu	
2	2	15:04:34	6m51s	6m52s	6m53s		7m01s	6m48	6m52s	IIu,	~~Manila~~ Epicentre 25. 49°N 177°W (Chamberlin) "recorded at Riverview" "" " Manila
3	7	6:30±	?			—				Iu	
4	7	18:	?			—				Iu	Reported at Riverview
5	9	1:13	?	?	?	—		?	?	Iu?	
6	12	6:45	?				—			Iu	41°S. 177°E, Wellington acc. to Manila
7	14	20:53:08	9m50s	?	9m50s	9m38?	~~9m55s~~	9m55	9m55s	Iu,	To the SE: 30°S. 175°W. (Manila) 30°S. 100°E (Russia, Wellington)
8	18	7:	?				—			Iu	
9	19	13:02	?				—		?	Iu	
10	28	~~Mar~~ 1:	?				--	?	?	Iu?	~~Manila~~ Located at Tucson about 5°N 35°W
11	28	17:	?	?		?	—	?	?	Iu?	

March, 1930

No.	Day	GCT	P	MW	R	SB	CJ	T	H	Cha.	Epicentre and remarks
1	1	1:	?	?		?	—	?	?	Iu?	32°.5 N 135°E (Russia, Wellington)
2	6	3:43:11	?	?	?	?	?	?	?	I	(25°45' N. 132° 20' E. (Manila) Recorded at Riverview, Washington, Manila
3	6	15:47:52	10m25s	?	10m29s		?	?	?	IIu,	40°S. 180° Wellington acc. to Manila
4	8	3:53:35	6m24s	6m24s	6m24s	!	?	6m31s	?	IIu	recorded fell at Colon San Panama. Eastern S-P = 12.
5	10	15:10 -	?	?	?		?	?	?	Iu	Recorded at Tucson, S-P=78 Major?
6	10	16:37:24	8m7s	8m7s	8m7s	8m2s	8m14s	7m58s	8m0s	IIu,	To the Northwest Kurile Kamchatka (58°N 155°E [44°N 147°E Manila] 55°N 158°E Manila)
7	20	15:	?							Iu	
8	23	14:00						?	?	Iu?	Recorded at Tucson S-P = 62?
9	26.	7:30:45	10m53s =P5-P1	?	?	?	?	?	?	IIu,	may be a local 50 S. 125° E. South of Celebes
10	26	12:30±	?							Iu	Recorded at Riverview
11	29	6:	?							Iu	
12	30	0:39:53	?	?				?	?	Iu?	12°N. 141°.5 E. approx. (Bellocq)
13	30	8:44:54	?					?		Iu2	About 5°S. 28°W. (Florissant)
14	30	15:49	?					?		Iu?	" 3°S. 125°E (Russia, Wellington) 8°.5 S 123°.0 E (Russia, Wellington)
										Iu?	39°.5 N, 23° (Stenquist, acc. Florissant)

Teleseisms
April 1930

No	Dy	GCT	P	M	R	SB	LJ	T	It	Qual	Epicentre & remarks
1	1	0:30±	?							I$_{4}$	Recorded at La Paz at 0:57
2	4	9:37:40	?	?	?	?	?	?	?	I$_{4}$	Riverside 5-P=4^{m}36^{s} Manila instrumental Smaller at U.S.C.G.S. Italy, 50S. 133.4E, Manila
3	13	10:12	?							I	Recorded at Tucson
4	13	21:36 21:50	?	?	?		?	?	?	I	Possibly a local shock superposed on a Teleseism Recorded at Tucson
5	15	11:30±	?							I$_{4}$'	
6	16	14:34:[illegible]	3^{m}38^{s}	3^{m}36^{s}	3^{m}42^{s}!	?	3^{m}52^{s}	?	?	I$_{2}$	53°N. 133°W. Queen Charlotte Is.
7	23	18:34	?	?	?	?	?	5^{m}26^{s}	?	I$_{2}$	Alaska (Sitka S-P=3^{m}3^{s}
8	26	16:26	6^{m}54^{s}	6^{m}54^{s}	6^{m}55^{s}	6^{m}38^{s}	?	6^{m}41^{s}	7^{m}43^{s}	II$_{4}$	50.5°N., 179°.5E. Aleutian Is.
9	30	16:17:38	?	?	10^{m}05^{s}	?		9^{m}12^{s}	9^{m}39^{s}	I$_{4}$	Japan! Tucson S-P=9^{m}20^{s}
							May 1930				
1	1	1:09:50	10^{m}0^{s}	?	?			?	?	I$_{4}$	?50.4N. 141°E. Hokkaido & Manila
2	2	1:54	?	?	?		?	?	?	I	Recorded at Manila Tucson) Tokyo Is. New Hebrides about 150S. 168°E Manila
3	2	6:41:4	?	?	?	?	?	?	?	I$_{4}$	130S. 168°E New Hebrides
4	5	14:05	?	?	?	—	?	?	?	I$_{4}$	19°N. 98°.5 E. Burma: destruction at Pegu 15°30'N. 97°E Manila
5	6	22:53:03	?	?	?	?	?	?	?	II$_{2}$	Northern Persia (destructive) 38°.5N-45°E. near Tabriz
6	7	14:29:39	?	?	?		?	?	?	I$_{4}$	Recorded at Manila
7	8	11:	?							I$_{4}$	
8	8	16:	?							I$_{4}$	Armenia-Persia Region of Tabriz
9	8	22:49:18	?	?	?		?	?	?	I$_{4}$?	Recorded at St. Louis, Tucson, Manila ?
10	9	14:06:42	?	?	?	?	?	?	?	I$_{4}$?	Recorded at Tucson etc.
11	10	22:19:07	5^{m}44^{s}	?	?	?	?	6^{m}48^{s}?	?	I$_{2}$	
12	12	0:	?							I$_{4}$?	Recorded at La Paz etc. Manila =1210 km
13	12	2:46±						?	?	I$_{4}$?	21°S. 173°E Wellington acc. to Manila
14	16	2:42±	?					?	?	I$_{4}$?	
15	18	0:47	?							I$_{4}$?	Recorded at Tucson
16	19	4:	?							I$_{4}$?	57°.6 S 27°W (La Paz) South Sandwich Is.
17	19	15:20	?					10^{m}24^{s}?	?	I$_{4}$?	20°25' N. 120°30' E Near Philippine 23°.2N 120°.1E (CMO) CF BSSA Dec. 1930 p. 273
18	20	8:	?							I$_{4}$	Recorded at Tucson & Manila Atjeh, Sumatra - Batavia acc. to Manila
19	20	11:27:30	6^{m}56^{s}	6^{m}56^{s}	6^{m}53^{s}	?	?	6^{m}50^{s}	6^{m}41^{s}	II$_{4}$	51°N. 180° W. Aleutian Islands
20	31	10:25:35	?	?	?			?	—	I$_{2}$	46°N 132°W offcoast (USCGS)

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International Seismological Centre

Teleseisms
June 1930

No.	Day	GCT	P	MW	R	SB	LQ	T	H	Phases	Epicentre and remarks
1	1	13:26	?		?			?	—	IN	Recorded at Honolulu, also Manila
2	4	10:	?						—	IN?	"Kei 75- 60 S 137° E Balleny Is. Manila
3	5	11:59:57	?	?	?	?	?	?	—	IN	13° N. 140° E, 55 deg from Honolulu, also recorded at Manila
4	11	1:03:07	10m36s	10m37s	10m52s?			10m48s	—	IIN1	17° N. 140° E called 5° S. 145° E, 5° S. 150° E Manila)
5	12	9:15					—	1m45s	—	IN	Recorded at Honolulu) Reported Guam, Wyoming
6	12	9:19:10	2m58s	2m52s	2m34s	2m55s	—	2m13s	—	IN	43°.5 N. 112°.5 W. Near Grover, Wyoming (Idaho)
7	12	10:24					—	?	—	I?	Recorded at Florissant Colo, Wyo.
8	12	5=10:15:11	?	?	?	?	—	2m10s±	—	IN	Recorded at Tacoma, Washington, Fairbanks Alaska, Yellowstone Park, Wyo.
9	13	1:01	?	?	?		—	?	—	IN	52° N. 172½ W (USCGS) Aleutian I.
10	23	19:47:31	?	?	?	?	—	10m31s	—	IN	about 5° N. 145° E.
11	25	10:28½	8m34s	8m44s	8m29s	?	?	?	—	IIN1	14°S. 75°W. Ica, Peru
12	25	12:14:52	?	?	?	?	?	?	—	IN	18° N. 63° W. Antilles.
13	25	21:32:12	8m31s	8m35s	8m24s	?	?	?	—	IIN1	14°S. 75° W. Ica, Peru
14											
					July 1930						
1	1	1:14:03	4m04s	4m02s	4m05s	?	?	?	—	IIN2	52° N. 187° W. west of Queen Charlotte Is.
2	2	21:22½	?	?	?	?	?	?	—	IIN2	about 25°.0 N. 90°.0 E. Assam, India. Destructive
3	7	2:31	?	?	?	?	—	?	—	I	Recorded at Florissant
4	7	13:37	5m11s±	?	?	?	—	?	—	IIN2	12° N 90° W off Guatemala
5	7	21:00	?	?			—		—	IN	Recorded at La Paz and Cottage & Florissant
6	13	1:02:22	3m37s	3m31s	3m21s±	3m37s	3m51s	2m49s	—	IIN	Reported felt in Montana
7	13	21:09	?		?			?	—	IN?	
8	14	22:47:07	5m18s	5m12s±	5m8s±	?	5m8s±	?	—	IIN	13° N. 90° W off the west coast of Guatemala
9	17	18:35	?	9m35s?	8m40s?		?	8m24s?	—	IN?	Recorded at St. Louis & Florissant S-P = 4m13s
10	20	11:12	?	?	8m55s?		?	8m18s?	—	IN?	St Louis S-P = 4m24s
11	20	11:27		?	?	?	?	8m44s?	—	I	St Louis S-P = 4m20s
12	20	13:50		?	?		?	8m31s?	—	IN?	St. Louis S-P = 4m25s
13	22	19:36	8m59s	8m58s	9m2s	8m59s	9m6s	8m52s	—	IIN1	46°.5 N. 152° E. Kurile Is.
14	23	0:52	?	?	?	?	?	?	—	IN1	41° N. 15° E. Destructive in Italy
15	27	19:04	?	9m28s?	?	?	8m46s?	?	—	IN	13° N 90° W off Guatemala St Louis S-P = 4m25s
16	27	22:16:51	?	?	?			?	—	I	
17	29	6:30:55	?	?	?			?	?	IN	12° N 89° W off Guatemala
18											
					August 1930						
1	1	7:19	?		?					IN?	Δ Florissant = 50°.9
2	2	16:14:03	?		?	?	?	?	?	IN	Recorded at Manila(?) and Cottage & Lick Observatory
3	4	5:14:00	7m42s	7m44s	7m38s	?	7m36s	7m53s	7m48s	IIN	5° S. 75° W. NE Peru (Washington & Panama)
4	5	0:13	?	?	?	?	?	?	?	IN?	
5	10	0:20±	?							IN	
6	13	4:55	?	?	?	?	?	?	?	IN	may be local [Florissant e = 5:08:55]

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Teleseisms
August, 1930

No	Day	GCT	P	MW	R	SB	G	T	H	Phases	Epicentre & Remarks
7	13	21:37	?	?		?		?	?	I	Florissant: Florissant C = 22:03:9 may be local
8	17	9:40$_{35}$	?	?	?		?	?	?	I	Fairbank C = 9'52:00 Reported at Tokyo
9	18	20:12	?	?	?		?	?	?	I_{u_2}	54°S. 31°W. South Sandwich Islands
10	19	5:17	?	?	?			?	?	I	Florissant Possibly a local 0 - S: 25.00
11	20	21:27	?							I_u	about 24°20' N. 122° 30' E. Felt in Formosa (acc. manila)
12	21	19:	?							I_u	recorded at Tinsassan (Riverview)
13 ✓	23	12:	?							I_u	27°N 57°E Southern Persia
14	24	9:45±	?							I_u	Recorded at Georgetown, Zikawei, Manila
15	27	9:35:24	?	?	?	?	?	?	?	I_2	9°N. 83°W. - Pt Costa Rica
16	29	9:05:58	?	?	?	?	?	?	?		Recorded at Florissant, Cartuja Cartuja says after 9 above

September, 1930

1	13	5:50±						8m36s E?	?	I_u	
2	13	21:30	?	?	—		?	?	?	I_u	
3	14	3:54 ±	?							I_u	Recorded at Riverview and Manila 30°S. 180°. Kermadec Is
4	14	17:25:34	3m24s?	3m20s±	—	?	3m21½s	?	3m35s	I_2	NW of New Caledonia 17°S. 160°E approx.
5	17	3:18:48	?	?	—	?	?	6m21s?	?	I_u?	St. Louis S-P = 5m 0s
	18	18:03±	?	?	—	?	?	3m39s?	?	I_u?	
7	21	23:18	?		—		—		?	I_u	26°N. 98°30'E. (Manila). Burmah 27°N 98°E Strasbourg
8	22	1:44:21	10m39s ~~Strasbourg~~	?	—	?	?	?	?	II_u	32½°S, 180° Kermadec Is. region 57°S 107°E Strasbourg
9	22	5:07	?	?	—		?	?	?	I_{u_2}	St. Louis S-P = 4m 27s
10	25	18:19$_{17}$	?	?	?		?	?	?	II_u	Kermadec again?
11	30	21:45	?	?	?		?			I_u	[redacted]. S. 178°E (Manila)
( )	2	7:57						?	?	I	recorded at Washington
( )	26	4:28						?	?	I	St. Louis S-P = 4m 24s

October, 1930

1	4	17:59	?					?	?	I_u?	Possibly local
2	5	8:29	?					?	?	I	
3	8	10:31:50	10m26s	10m30s	10m27s	?	10m38s	10m35s±	10m46s?	II_u	12°S. 169°E. (USCGS) N of New Hebrides 16°S 168°E Strasbourg
3a	17	9:35:25	?	?	?		?	9m30s	9m26s	I_{u_1}	St. Louis S-P = 4m 52s
4											
5	17	8:58:43	9m51s	9m58s	9m56s	10m0s	9m50s	10m12s	10m05s	II_u	33°S 72°W. Destructive at Llai Llai, Chile
6	19	11:12	?	?	?	?	?	?	?	I_u	St. Louis S-P = 7m 43s
7	20	19:01:39	?	?	?	?	?	?	?	I	to the east
8	22	18:19	?	?	?	?		?	?	I_u	4°S 147°E (Manila)
9	23	9:07	?	?	?		?	?	?	II_2	Recorded at Riverview + St Louis
										I_u	St. Louis Δ = 45°0.7 Italy?
0	24	22 9=L	?								
11	24	20:27:39	10m19s	10m19s	—	10m14s	10m12s	10m24s	10m16s	III_u	Mariana Is. (near 24°N 145°E USCGS) Ice 60°N 146°30'E 1½ hrs 18°N 145°E St Louis, Cartuja
12	25	12:10:45	5m39s	5m48s	~~5m30s~~	5m36s	5m45s	5m47s	5m29s	II_2	Alaska 60°N 155°W USCGS 58°N 158°W USA
3a	11	3:16	?					?	?	I_u	77°N. 15°W. East of Greenland (Stuttgart)
13	27	12:42:27	?		—		?	?	?	I	Recorded at Riverview Honolulu

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Teleseisms
October, 1930

No.	Day	GCT	P	MW	R	SB	CJ	T	H	Char	Epicentre & Remarks
14	28	21:22.4	10^m3^s	10^m32^s	?		?	10^m25^s	?	IIu,	20°N. 145°E. Marianne Is
15	31	12:26:56	10^m30^s	10^m37^s	10^m54^s?	?	?	?	?	Iu,	4°N 151°E. Carolines. ??
					November,		1930				
1	2	16:45.0	?	?	?	?	?	?	?	I	70N. 158°W. Alaska Peninsula
2	9	19:27	?	?	?	?	?	?	?	Iu	10°S. 134°E Banda, New Guinea
3	10	11:02:22	?		?		?	?	?	Iu	2°N 145°E Marianas
4	12	19:17:59	6^m02^s	?	?	?	?	?	?	Iu	53°N. 165°W. Aleutian Is
5	17	12:16:34	?	?	?		?	?	?	I	Recorded at Manila & Riverview
6	22	11:11						8^m38^s		Iu,	" " " " "
7	24	6:16:02	?	?	?	?	?	?	?	I	3°S. 77°W. Ecuador
8	25	19:15:02	10^m8^s	10^m4^s	10^m8^s	?	10^m4^s	10^m0^s	10^m1^s	IIu,	Destructive on Izu Peninsula, Japan 35°N. 139°E (St. Louis)
9	28	7:37:11	4^m45^s?	?	?	?	?	—	4^m07^s	IIu	18°N. 105°W. off Mexico (USCGS) 18°N. 108°W. St. Louis
10	30	21:12.24	?	?	?	?		?	?	I	Recorded at Manila & Riverview.
11	30	21:35:00	4^m±	?	?	?	?	4^m14^s	4^m03^s	IIu	18°N 106°W (USCGS) Off Colima, Mexico 18°N. 108°W (St. Louis)
12a	3	5:50						?	?	Iu	Recorded at Florissant
42	11	8:43						?	?	Iu	24°40'N. 122°30'E (Manila)
					December,		1930				
1	3	19:12.3	?	?	?	?	?		?	IIu,	Great earthquake in Burma 19°N. 96°E
2	6	7:11:19	?	6^m1^s	6^m17^s	?	?	6^m8^s	6^m13^s	Iu	53°N 170°W. Aleutian Islands
3	8	17:34:0	?	?	?		?		?	I	70° N. Northwest. East Indies
4	9	19:20:52	4^m58^s	4^m56^s	4^m38^s?	5^m42^s	4^m38^s	5^m26^s	5^m48^s	Iu	& Caroline Is 5°N. 97°10' E Off Sumatra [20°N 105°W]
5	10	4:13						7^m35^s		Iu,	
6	13	14:34:12	?	?	?			?	?	Iu,	Δ: 140°? Indica?
7	21	15:58	?		?		?	10^m20^s?	?	Iu!	23°N 120°E Formosa 23°20 N. 121°13'E
8	24	6:14:24	?	?	?			?	?	I	25°S. 65°W. La Pampa, Salta, Argentina
9	29	6:11:11	2^m44^s	2^m48^s	2^m2^s	?	—	3^m1^s	2^m35^s	Iu	
10	29	9:03:11	2^m12^s	2^m3^s?	2^m6^s	?	—	3^m2^s	2^m40^s	Iu	
11	30	3:9:26	?	?	?		—	?	?	I	to the Southeast Mexico?

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No.	Day	GCT	P	Pkl	R	SB	LJ	T	H	Char	Epicentre & remarks

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Minor blasts, 1930

Date	PST	Station	S-P	Remarks
Jan. 7	16:07	P	0?	Recorded on I, II, III, IV (sling), V (line displaced), VI
8	12:53	P	0?	" " I, II, III, IV, VI,
8	13:45	P	0?	" " I, II, III, IV (sling), V, VI
9	8:54	P	0?	" " " " " " , Exp. 1
13	9:15	P	0?	" " I, II, III
Jan. 4	10:19	LJ	0?	
Jan. 18	10:16	P	0?	Recorded on I, II, III, V
20	8:12	P	0?	" " I, II, III, V, VI
Jan. 11	19:00	R	0.6	
Jan. 21	10:41	P	0?	Recorded on I, II, III, V, VI
Jan. 22	9:36	P	0?	" " " " "
Jan. 24	11:50	P	0?	" " I, II, III, V, VI
24	16:08	P	0?	" " II, III, V, VI
Feb. 7	11:04	P	0?	" " I, II, III, IV, V, VI
7	16:59	P	0?	" " " Fired on hill above laboratory. Detonation heard at the time.
7	13:41	P	0?	" " "
Feb. 10	8:29	P	0?	" "
	9:58	P	0?	" "
	15:34	P	0?	" "
Feb. 14	11:05	R	0.5	
Feb. 10	15:26	MW	3.5?	250 pounds of powder 3/4 mi. from Mt. Wilson. Also in green file.
Feb. 24	5:32	R	0.6	
Mar. 28	2:05	R	1.7	
Apr. 10	1:55±	R	1.7	
" "	1:58±	R	1.7	
April 14	15:21±	R	0.7	
" "	11:58±	R	1.8	
May 8	11:03	R	0.5	
June 20	19:00	R	1.7	
July 28	6:19	R	1.7	
Nov. 6		R	0.2	Rock blasts about 1 km from Riverside station
Nov. 12, 13		LJ	0-3/4	Granite pit blasts about 3/4 mi from La Jolla station