

Well located S. California shocks
and N. California shocks registered at Pasadena

Previous to installation at Pasadena

Date	Time	Source	Remarks
4/18/06	Afternoon	2821.	2821 probably the source of this and subsequent shocks at Berkeley, California
1/11/15		2129	Los Alamos shock
6/22/15		3324 (?)	Calixico, El Centro. Source probably N. of that of 1927
10/20/15		4033 (?)	"Volcano Lake" shock.
10/22/16		0916	First Tejon Pass shock. Possibly same center as 1857.
4/12/17		1724	} Santa Barbara Channel shocks."
4/20/17		1724	
4/21/18		1205	San Jacinto shock.
2/16/19		0916	Second Tejon Pass shock.
6/12/20		0209	Inglewood shock. Forshocks, 1917; aftershocks numerous.
7/16/20		0109	Los Angeles shocks.
3/10/22		2936	Cholame shock.

Previous to installation at Riverside

1/22/23	1:05	41°N, 124°W	OFF coast(?) near Eureka. Cf. Seis. Bull. June 1924
5/3/23	18:58	0903	
7/24/23	23:28	0703	Destructive at San Bernardino + Redlands. S-P from subsequent shocks.
9/30/23	13:35	4033?	
12/30/24	4:17	1724	
6/29/25	6:44	1724	Destructive at Santa Barbara
8/4/25	3:15	58-?	N. of the Nevada Lake, Benton Range, Nevada
10/22/25	1:34	0602?	
11/13/25	3:08	0605?	
2/18/26	10:18	1622?	
4/13/26	12:08	1810?	
4/19/26	7:17	4033	
5/14/26	10:17	1724	
6/29/26	15:22	1724	
6/30/26	5:31	2024	
7/13/26	14:24	1724	
7/25/26	9:58	3746	Idria shock. Cf. Seis. Bull. Dec. 1927
8/16/26	9:43	1320?	
9/28/26	9:48	1622	

10/19/26		4033	
10/22/26	4:35	4856	Monterey Bay. Damage in Santa Cruz + San Francisco.
10/24/26	14:53	"	
11/2/26	15:29	1320	
11/4/26	14:38	0605	Santa Ana shocks.
11/30/26		2314	
12/3/26	6:30	"	
12/16/26		"	

Date	Time	Source	Remarks
26 12/8	02:50	4033 (?)	Calexico & El Centro (reshocks)
12/27	1:20	3238	Fresno, etc.
12/29		0512	Redondo
1929 1/1	0:15ff	3324	Destructive at Calexico
1/18	15:33ff		Well recorded at Tucson. 16 shocks.
1/29	15:30±	0310	Felt at Los Angeles
1/30	01:06, 2:02, 2:59	6857?	Paradise at Tucson.
2/3	2:	0715	Sta. Monica & Los Angeles
2/6	20:20	0310	Los Angeles
2/8		0903	San Bernardino
2/12	0:58	3324	Felt at Calexico
2/15	15:35	4856	
4/4		1622	Felt at Ventura
4/15	6:48	0715	L.A., Santa Monica, etc.
4/19		1914	
5/13		0903	
5/14	2:20	1622	Ventura
5/27	9:38	5460	Evergreen, Calif. Seis. Bull. Sept. 1927
6/8		0605	
6/25		1724	
6/25		0903	
7/3		0715	
7/7		1626	
7/15	18:02	3324	Calexico
7/18		1408	
7/19		"	
7/25		0903	
8/4	4:22	0715	L. A., Sta. Monica, etc.
8/14	6:50	2418	
8/20	12:05	4033, 11910	Eureka. Seis. Bull. Dec. 1927
8/26	4:40	1724	Santa Barbara
9/15	0:06, 0:19	1320	
9/17	18:08ff.	4347	Bishop shock.
9/19		1724	
10/5	13:13	4033	Strong shock, distinctive intensity. Felt from Yuma to San Diego.
10/8	11:14	0608	Los Angeles, etc.
10/11	8:43	0903	
10/26		2735?	Record at S. B. only; probably aftershock of 11/4.
11/4	5:55ff.	2735	Destructive at Surf, Honda, Compton, etc.
11/6	19:29		Felt at San Diego.

	Date	Time	Source	Remarks
1927	11/13	14:00	1320	
	11/18	19:32	2735	Santa Maria, etc.
	12/4	8:18	0715	Los Angeles, etc.
	12/5	3:45	2735	Santa Maria
	12/10	20:50	0209	Felt in Los Angeles & Inglewood
	12/15	20:36	0308	Inglewood, etc. Reported feat (earthquake report)
	12/23	16:35	0504	Anaheim & Pomona
	12/31	9:01	0512	Santa Monica, Pacific Palisades, Sawtelle, etc.
1928	1/1	11:48	1724	
	1/7	14:52	0308	Santa Monica, etc.
	1/8	11:52	2735	
	1/9	18:27	4754	oilroy, salinas, watsenville, Hollister
	1/10	15:44	0903	
	1/11	14:05	0504	
	1/12	2:56	2617	
	1/21	2:00	1914	
	1/25	21:29	40336)	Calverton & El Centro
	1/30	1:00	0715	
	1/31	18:06	0308	
	2/15	14:04	3324	
	3/10	19:03	1320	Felt sharply at Bannock
	3/14	20:47	1400	Tonopah, Nevada
	3/26	8:26	5663	
	3/28	22:23	2735	
	4/1	5:08	0512	
	4/4	13:52	1608	
	4/10	18:36	1911	
	4/15	13:59		Tehama Co. Heavy near Parkersburg
	4/18	13:41	2735	Santa Barbara
	4/19	22:11	1622	" "
	4/27	4:14	2617	
	4/29	2:26	1116	
	5/7	7:39	0715	
	5/10	0:28	6857	
	5/10	3:49	1724	
	5/10	16:55, 17:51	0512	
	5/10	23:22	1619	
	5/12	19:01	1911	
	5/14	20:09	2617	
	5/15	20:06	0602	
	5/17	6:34	2617	
	5/17	11:19	2821	

Date	Time	Source	Remarks
1948 5/18	16:38	2617	
5/19	17:17	1304	
5/20	1:28	4033	
5/21	13:50	1724 (?)	
5/21	16:36	2821	Brawley
5/24	13:45±	1724	
5/27	21:48	3324	
6/2	21:09	1608 (?)	very small
6/4	16:55	1320	
6/8	18:42	6857	
6/9	0:22 8:32 4:37	2226	
6/10	3:19	4033	
6/12	13:25	1724	
6/30	8:39	0109 (?)	Local: SP P=1.5, Mw=2.2. In shocks, 2 sec. apart
7/16	18:10	0715	
7/18	21:49	4033	Yuma
7/19	20:02	2226	
8/2	16:09±	0512	Santa Monica
8/2	21:42±	1608	
8/4	8:22	1724	
8/7	8:22	1214	
8/8	22:35		Mussel Rock. felt at S.F. and San Jose
8/13	4:04	2735	
8/15	6:14		near R
8/16	13:44	2821	
8/17	01:09 0:16	2717	
8/17	17:46 FF.	4033	Seven shocks at LT.
8/21	12:02	1724	
8/21	19:35	2717	
8/22	2:35, 3:22	2717	
8/23	23:17	2717	
8/24	16:42	2717	
8/26	22:15	2821 (!)	
9/2	20:03		In Nevada. Felt at Las Vegas and Caliente?
9/1	16		
9/3	9:01	3238	
9/4	21:37		off coast N.V. of Eureka (!)
9/5ff.	6:44ff.	1811	Felt generally in Southern California
9/11	4:39	430 N, 1320 W	Registered at Berkeley, St. Louis, etc. See St. Louis Prelim. Bulletin
9/11	19:32	0715 (?)	
9/12	18:56	0715	

Date	Time	Source	Remarks
1928 9/13	15:10	2735(?)	
9/18ff.	18:46ff.	2517	
9/23	8:00	"	Reported from Calexico
9/23	{ 8:41 8:44	3324	" " " and El Centro
9/30	16:48	1724	
10/2ff.	11:01ff.	2517	main shock felt at Los Angeles, San Diego, Whittier, etc. An aftershock woke a sleeper at riverside
10/16	11:34	0903	
10/17	2:47	2013	
10/17	8:47	0903	
10/11	14:20	1102	
10/11	23:06	0903	
1			

I = 8 am radius
II = 12 "
III = 15 "

Known Sources . Oct. 30, 1928

I - few or small shocks. II. Felt shocks, usually with aftershocks. III. Disturbance shocks

No.	Class	Lat. N.	Long. W.	Location	Remarks
3	II	33° 51' 33° 55'	✓ 118° 25'	New Inglewood.	Source of 1920 shock (?)
5	I	33° 49'	✓ 118° 7'	Inglewood fault near Alamo Bay	
3	I	omit 3310			
2	I	33° 50'	✓ 117° 46'	East of Richfield and Olive	
5	II	33° 56'	✓ 118° 37'	Off coast east of Point Dume ✓	
2+	II	33° 46'	✓ 117° 51'	Near Santa Ana	
1	I	33° 43'	✓ 118° 41'	NW of Newport	
2	I	33° 55'	✓ 117° 30'	Near Corona	Blasting?
8, 4?	II	33° 50'	✓ 118° 50'	SE of Pt. Dume, N.W. of Catalina I. ✓	
12	III	34° 5'	✓ 117° 10'	San Bernardino	Source of 1923 shock (?)
1	I	34° 0'	✓ 117° 5'	" "	" ?
1	I	35° 5'	118° 15'	Garlock Fault west of Mojave	
1	I	33° 31'	✓ 118° 13'	SE of Catalina, NE of San Clemente	
1	I	omit 1304			
7, 1?	II	33° 39'	✓ 119° 21'	IV. of San Nicolas Island ✓	
1, 7?	I	omit 1406			
3	I	omit 1407			
3	I	33° 35'	✓ 116° 40'	San Jacinto fault NW of Jamul Valley	
1	I	35° 30'	✓ 117° 40'	Garlock fault near Garlock & Redding	
2, 2?	II	33° 37'	✓ 117° 34'	IV. of San Nicolas Island ✓	
1	II	35° 12'	✓ 119° 22'	SW of Bakersfield	
7++	III	34° 35'	✓ 119° 46'	W. of Santa Barbara	Source of 1925 shock?
4+	II	34° 41'	✓ 116° 16'	Pinto fault near 29 Palms	
2, 1?	I	1914			
1	II	35° 45'	✓ 118° 30'	Kern River Canyon	
3	I	33° 15'	✓ 116° 10'	San Jacinto Fault near Clark Lake	
1, 4?	II	33° 14' (?)	✓ 119° 58' (?)	West of San Nicolas Island.	Very doubtful
3, 2?	I	omit 2314			
1, 1?	II	32° 41' (?)	✓ 116° 32' (?)	East of Barrett Dam	Very doubtful
2	II	33° 30'	✓ 120° 35'	South of San Miguel Island	Very doubtful
2+	II	33° 5'	✓ 115° 59'		
6	I	33° 0'	✓ 115° 58'	San Jacinto Fault near San Jacinto Mts.	
5	I	34° 0'	✓ 115° 55'	Pinto Fault near Dale	
7++	III	34° 44'	✓ 120° 35'	NW of Point Arguilla	Source of 1927 shock
5	I	33° 4'	✓ 115° 24'	Near Calipatria & Brawley	
1	I	omit 3232		Probably in Owens Valley	
2	II	36° 0'	✓ 120° 30'	San Andreas Fault N. of Parkfield	
10+	III	32° 30'	✓ 115° 38'	Near Calexico	Source of 1927 shock
1	II	36° 30'	✓ 120° 40'	Between Idria & Plaster, San Luis Co.	Epicenter by Byerly

No.	Class	Lat. N.	Long. W.	Location	Remarks
10 ⁺ 4033	III	31°50'	115°5'	near the head of the Gulf of California	Source of shock of Oct. 5, 1927
1 ⁺ 4347	III	37°40'	119°0'	in the Sierra	Bishop shock, 1927
1/2 ⁺ 4754	I	36°55'	121°35'	San Andreas Fault near Chittenden	
3 ⁺ 4836	III	36°40'	122°20'	Monterey Bay.	Source of 1926 shock
1 5460	II	36°25'	121°45'	near Escondido, Calif. Calaveras fault	Epicentre by Bejerly ^{off map}
Quartz —	II			Nevada	
" 21 ⁺ —	II			Gulf of California	
" 1 —	II			near Mussel Rock off San Francisco	
" 1 —	II			Tehama Co. (near Parkville?)	
Quartz 1 etc	III	40°0'	124°40'	off coast near Eureka	

Catalogue of Known Sources as of August 18, 1928 with later additions

Source	Lat. N.	Long. W.	No. of certain shocks	Doubtful shocks	Location
0109	34° 51'	118° 15'		1	Los Angeles
0209	33° 55'	118° 25'		2	Inglewood
0308	33° 47'	118° 7'	4		Alhambra Bay
0310	?	W.V.	3		
0504	33° 50'	117° 46'	2		St. Ana Canyon
0512	33° 56'	118° 37'	5		E. of Point Dume
0602	33° 54'	117° 37'	1		near Pross [= Rincon]
0605	33° 46'	117° 51'	5		near San Juan
0608	33° 43'	118° 4'	1		near Newport vicinity
0715	33° 50'	118° 50'	8	2	S. of Pt. Dume NW of Catalina
0903	34° 51'	117° 10'	8+	3	San Bernardino
1116	35° 5'	118° 15'	1		Garlock Fault
1214	33° 3'	118° 13'	1		S of Catalina I.
1304	?	?	1		
1329	33° 40'	119° 20'	6	4	N. of San Nicolas I.
1406	33° 55'	116° 35'	1		San Nicolas Fault?
1408	33° 27'	117° 0'	2		San Nicolas?
1608	33° 35'	116° 40'	2	1	S. Jacinto fault in Terrell Valley
1619	35° 30'	117° 40'	1		Garlock fault near Rancho
1622	33° 37'	119° 35'	4		N. of San Nicolas I.
1626	35° 12'	119° 22'	1		near Manitope
1927	34° 35'	119° 46'	6+ many	2	near Sta. Barbara
1911	34° 4'	116° 16'	2		Pinto Fault
1914	35° ?	116° 20' ?	2	1	
2024	35° 45'	118° 30'	1		San Juan Canyon
2226	33° 14'	119° 58'	4	1	W. of San Nicolas I.
	35° 45'	117° 7'	4	1	N. of Bakersfield
2314	?	?	4	1	
2418	32° 40'	116° 32'	1	1	near Santa Rosa
2617	33° 01'	115° 58'	5		San Jacinto Fault
2717	34° 01'	115° 15'	5+ many		near San Juan
2735	34° 44'	120° 35'			off coast of San Barbara county
2821	33° 41'	115° 34'	2		near Brawley
3238	36° 01'	120° 30'	1		S. and east fault NW of Portfield
3324	32° 30'	115° 38'	7+ many		S. Jacinto fault S. of Calexico
3946	36° 30'	120° 45'	1		near Idria
4033	31° 50'	115° 5'	7	2	near head of Gulf of California
4347	37° 40'	119° 01'	1		Sierra San Geronimo
4856	36° 40'	122° 20'	4+		Monterey Bay Chittenden

				Certain	Doubtful	
5460	5'	36°25'	121°45'	1	1	Near Emeryton, Santa Clara County
5663	5'	38°	118°30'	1	1	Nevada
6857	20'	30°30'	113°30'	2	3	In Gulf of California
	5'			1		Near Mussel Rock
				1		Tahama Co.
		Various		4		N.W. of Eureka

List of California Shocks.

(for which macroseismic data or two stations are available),

Date — is that of the shock, P.S.T.

Time — is P.S.T., 0 to 24 A.M.

Authorities:

C — Clipping books

B — Seismological Bulletin.

W — Washington reports of newspaper dispatches.

Recording stations:

P — Pasadena

R — Riverside

SB — Santa Barbara

LJ — La Jolla

MW — Mount Wilson

B — Berkeley

L — Lick Observatory

SC — Santa Clara

T — Tucson

1923-24

Date	Time	Felt at	Authority	Recorded at	Vicinity
	1/10 20:30	Klamath Falls, Lakeview, Oregon. Cedarville, Calif.	CBW	B, L	
X	1/22 1:05	most of N. Cal., S. Ore., + W. Nevada	CB	B, L, P, ^{dist. station}	off coast NW of Eureka
	1/24 06:2	Fullerton	C		
	2/9 4:18			B, L	off coast of Monterey Co 10.4 S. of Lick
	3/11 15:08			B, L	
	3/29 14:13	Eureka (?)		B, L	
Y	4/23 13:13	Redlands, Patton, S. Bernardino	CB		Patton
X	5/3 18:58	S. Bernardino	CBW	P	S. Andreas Fault NE of S. Bernardino
	5/5 7:05			B	'Probably off C. Mexicano,' B.
	5/8 12:10 ff	Montecito	C	P??	
	5/14 11:46	S. Luis Obispo	W	P	
	6/3 20:52	Brawley	W	P	
	6/16 12:45	Paso Robles	W	P	
X	6/29 16:22 ff.	S. Bernardino, Redlands, Riverside	CBW	P	S. Andreas Fault NE of S. Bernardino
Z	7/27 23:28	Destructive at S. Bernardino + Redlands	CBW		" " NW " " ?
Z	8/14 16:08	Oxnard	C	P	
Z	8/25 3:30	Salinas, Monterey Peninsula	WB	BLP	San Benito vicinity?
	9/19 14:54	Corralitos, Los Gatos, etc.	BW	BLP	N. of Corralitos, Sta. Cruz Co, S. Andreas fault
X	9/30 13:35	Calamico, etc.	BW	P	S. Jec. fault S. of Mex. line?
	10/4 23:03	Riverside (slight)	W		
	10/14 1:50		BS?	B, L	near Uvas, Sta. Clara Co.
	10/27 10:47	Lakeport	W	B	
	10/30 12:	Calamico: heavy	WB		
	11/5 14:08	" : strong; San Diego	CW	P	
Y	11/7 15:57	" : violent	CW	P, B	
X	11/27 19:44	Ojai	W	P	
	12/4 13:	Quincy, Camporville	CB, W		
	12/6 12:57	Whittier Ca ocean; Sta. FE Springs	C	P	
	12/31 21:30 ff.	Emp. Valley (Brawley, etc.)	CB		
924	X 1/2 19:47	Los Angeles, Whittier, Hemet(?)	CBW	P	
	1/9 2:24	Eureka (Sameshocks?)	C	B	
	1/23 2:30	Douglas Co, Nevada; Garamerville Canyon	CB		
	2/21 5:17			B	
	3/9 3:33	Sprackles, Salinas		BL SC	Near Loma Prieta, Sta. Cruz Co., S. Andreas fault
	4/3 15:53	S.F., Stockton, Mendocino, etc	CBW	BL	Center of Coconino valley: Simol fault
	4/15 13:11		C	BL SC	Inyo fault NE of Coyote
	4/22 2:08	San Jose	W	BL	San Jose fault W of Lick
X	5/7 7:57	Whittier	B	P	Whittier fault
	6/6 11:02		BL		Simol fault
	7/17 13:30?	Brawley			

1923-24

	Lat. N.	Long. W.	Remarks
1/10	41.8	122.0	Ep. by Turner, Seis. Summary
1/22	41°	124° 6'	Report in Berkeley bulletin for Oct. 1, 1922 - Dec 31, 1923, but see also Seis. Bull. June, 1924
1/29			S-P P=2 ^m 42 ^s which indicates 40° 20' 124° 10' (Upper mantle structure)
2/9			
3/11	41.1°	126.6°	Epicentre by Turner, Seis. Summary
3/28			
4/23			Field report in B. for Sept. 1923 S-P, P=10.8
5/3	37° 20'	117° 25'	S-P, P=9
5/5	40° 5'	124° 5'	Same as 1/10 acc. to Turner
5/8			Doubtful.
5/4			
6/3			
6/16			
6/29	34° 10'	117° 20'	S-P, P=12
7/22	34° 20'	117° 25'	S-P, P=9 ^{from after shock} Field report in B. for Sept. 1923
8/14			S-P, P=6
8/25	36° 30'	121° ?	S-P P=37, B=20
9/19	37° 5'	121° 48'	Epicentre by Macelwanz, Bull. for Sept. 1923
9/30			S-P, P=38
10/4			
10/14			
10/27			
10/30			
11/5			S-P P=34
11/7			S-P P=36
11/29			S-P P=12.5
12/4			
12/6			S-P P=3±
12/31			
1/2			S-P, P=7
1/1			S-P B=11
1/23			
2/21	37° 7'	118° 5'	S-P B=39. Ep. by Turner, Seis. Summary
3/9	37° 5'	118° 55'	
4/3	37° 30'	121° 50'	Report in Seis. Bull. March 1927
4/15	39° 30'	122°	
4/22			S-P P=2
5/19	34°	118° 5'	S-P P=2
6/6			
7/17			"Sharp" aftershocks on successive days, esp at 2: and 9: on 7/20

1924-1925-1926

Date	Time	Felt at	Agency	Recorded at	Vicinity
11/23	23:37	Brawley, El Centro, etc.	CB		
11/13	22:23	Los Gatos, Berkeley & Salinas	W	BL	N. of Sta. Cruz (S. And. Fault?)
11/27	20:20	Salinas: { Sta. Clara, San Benito, Monterey counties	BW	BL	Near San Juan (S. And. Fault)
11/27	23:27	Hayward, Salinas? S. Francisco	W	BL	S. And. fault
X 12/20	4:17	Sta. Barbara		?	Sta Barbara
12/20	6:15	"			
12/29	10:15	L.A., Sta. Monica, Van Nuys (!)	CBW		
2/9	21:	Ventura (windows rattled)	C		
2/10	1:05	San Mateo, Oakland, etc.	BW	B & SC	Crystal Springs Lake (N. of N. And.)
3/30	21:47ff.	Sierras (Summit, etc.)	CBW	ag. det.	
4/15	27:30ff.	Calxico	CBW		
X 5/1	1:25	"Humphreys So. Cal." ?? (Los Angeles)	B	P	
X 6/12	14:18	Los Angeles, Inglewood, etc.	CBW	P	
X 6/29	6:44	Santa Barbara, etc.	CBW	PBL & C	Sta. Barbara (Colata?)
Y 7/3		" , after shocks		PBU	"
7/19	11:24	S. F., Oakland, San Jose	C N	BLSC (P?)	Sund (Culebras) fault near Evergreen
X 7/30	1:48 4:36	Ventura, S. Barbara	W	P	
8/3	17:07	Brawley	W		
8/8	2:13	S. Diego, S. Bernardino, Hawthorne, etc.	CBW	P	
Y 8/12	10:45	Ventura	BW	P	
8/13	3:00 etc.	S Barbara	B		
8/13	6:15	Los Angeles	BW		
X 8/24	3:15		BLP		N. of Mc Namara Lake, Benton Range, Nevada
8/22	10:15	Petaluma			
F 8/30	17:05	Colosio	W	P	
9/30	7:22	S.F., Oakland, Berkeley, etc.	CBW	BL	Near Berkeley station
10/3	16:50	Sta. B	W	P (?)	
X 10/12	11:34	Los Angeles, Pomona	CB	P	
X 10/30	11:45 5:23	S Barbara, Ventura	CB	P	
F 11/3	3:08	Anaheim	BW	P	
12/18	1:05	Redding, etc.	CW		
12/21	3:11	North Berkeley		B	
12/25	16:28	Stockton, Colusa	BW	L	
12/26	14:48	S Barbara	C	P	
1926 1/16	17:53	S.F., Oakland, Peninsula, Marin Co	CBW	BL	Haywards Fault NW of Berkeley
1/12	2:30	S Barbara	W	P	
2/15	23:50			BL	Haywards Fault W of Lick?
X 2/19	1: ?	Redondo, Los Angeles	BW	P	
X 2/19	10:18	S Barbara, Ventura, Los Angeles, etc.	CBW	BP	Off coast near S. Nicolas I?
X 4/13	12:08	L.A. Riverside, San Diego, etc.	CBW	P	Said to be on San Jacinto fault

1924 - 1925 - 1926

	Lat. N.	Long. W.	Remarks
10/23			
11/13	37° 10'	122°	
12/29	36° 50'	121° 30'	} Bulletin, Dec. 1924 { p. 230 p. 232
12/29	37° 15'	122° 20'	
12/30	34° 25'	119° 45'	S-P P=17
12/30			
1/10			S-P P=63 possibly not set
2/19			Possibly not set
2/10	37° 30'	122° 30'	Report in Seis. Bull. March, 1927
3/30			Report in Seis. Bull. June, 1925
4/15			
5/1			S-P, P=6
6/12			S-P, P=4.6 (Probably should be 3.6)
6/29	34° 25'	119° 45'	S-P, P=17.5, Reports in Bulletin, December 1925
7/3	"	"	
7/19			S-P, P=? Report in Seis. Bull. March 1926
7/30			S-P, P=165, 185
8/03			S-P P=22
8/03			S-P P=22
8/12			S-P P=17
8/13			
8/13			
8/21	38°	118° 30'	S-P P=58
8/22			
8/30			S-P P=25
9/130			S-P P=1
10/3			
10/22			S-P P=5
10/30			S-P P=18
11/13			S-P P=6
12/18			
12/21			S-P P=1
12/25			S-P P=2 News reports in Bulletin, Sept. 1926
12/26			S-P P=?
1/6			News reports also in Bull. Sept. 1926
1/12			S-P P=16
2/5			
2/14			S-P P=5
2/18	33° 20'	119° 20'	S-P { B=60 P=16
4/12	32° 20'	116° 25'	S-P P=18

1926 - 1931 - FSP

Date	Time	Felt at	Activity	Recorded at	Vicinity
4/10	18:	Healdsburg	B		
X 4/19	7:17	El Centro, Calexico, S. Diego	CB	BP	Mexico
5/3	5:53	Ventura, S. Barbara	CBW	B	
5/8	21:10	S. Bernardino	C	P?	
5/26	9:37	Stanford University, Oakland	CBW	B	
5/29	10:17	Ventura, S. Barbara, Sta. Maria	CBW	P	
5/30	8:53	Stanford, Palo Alto	B	B	
X 6/29	15:22	Stanford to Pasadena	CBW	BLP	
X 6/29	19:01	Santa Monica	W	P	
X 6/30	5:31	Marionville, Kern Canyon, Fortierville, Visalia, etc.	CBW	BLP	Kern Canyon
X 7/3	14:24	Sta. Barbara	BW	P	
X 7/25	9:58	Fresno to Sequoia Valley	CBW	BLP	Calaveras Loma + Panache, S. Santa Co.
X 8/16	9:43	Sta. Barbara, Ventura	CB	BLP	
8/18	20:05	Sta. Barbara, Ventura	CB	U	
9/18	11:32	Calexico	B		
X 9/28	9:48	Ventura, S. Barbara, L.A., Glendale	CB	BLP	
10/13	11:00	Emeka	B		
0/13	4:40	Marionville	B		

1926

	Lat. N	Long. W	Remarks
4/12			
4/19			S-P P=41.5
5/3			
5/8			
5/26			S-P B=6
5/14			S-P P=17
5/30			S-P B=11
6/24			S-P P=17
6/29			S-P P=9
6/30	35° 45'	118° 30'	S-P { B=29? L=36 P=20
7/3			S-P P=17
7/25	36° 30'	120° 45'	S-P P=39.5 Report in Seis. Bull. Dec. 1927
8/16			S-P { P=14 L=42
8/18			
9/18			
9/22			S-P P=16
10/13			
10/13			

1926-1927

Date	Time	P	R	SB	LT	MM	Source	Remarks
✓ 10/19/26		-	-				4033	
✓ 10/21/26	4:35 ↓ ff.	-	-				4856	Monterey Bay.
10/24	14:53	-	NO				4856	"
10/25	20:02	1	NO					Teleseism
10/29		0	-				?	
10/30	11:44	-	-					Queen Charlotte Is.
10/31	17:42	-	-				"	"
10/31		0	-				?	
✓ 11/2	15:29	-	-				1320	
✓ 11/4	14:38	-	-				0605	
11/4	0:03 ↓	-	-				13°N 87°W.	Destructive in Nicaragua.
11/7	11:55	-	-				0605	
11/8	{ 21:50 21:50	-	-				"	
11/10	9:31	0	0				"	Newspaper report; not recorded
11/14		1	-				4033?	
11/15		-	-				?	
11/15		-	0				?	
11/26		0	-				2314?	
11/28		0	-				0605?	
11/29		0	-				0605?	
✓ 11/30		-	-				2314	
12/2	6:30 ↓	-	-				"	
12/6		-	-				"	
12/8	16:05 21:50	-	-				4033 (?)	Calaxico + El Centro (six shocks reported).
12/9		-	-				0903 (?)	
12/9	16:42	-	-				41.7N, 126.7W	
12/10		0	-				3324?	
12/13		0	-				0903 (?)	
12/14		0	-				0605?	
12/15		0	-				" ?	
12/17		0	-				2314?	
12/18		0	-				2314?	
12/18	1:05 ↓	0	-				1320 (?)	Ventura.
✓ 12/26	1:20 ↓	-	-				3238	Freons, etc.:
12/26		0	-				0605?	
12/29		0	-				0512	Redondo.
12/30		0	-				4033 (?)	
✓ 12/31	0:18 ff.	-	-				3324	Destructive at Calaxico.
1/1/27		0	-				"	
1/3/27		0	-				"	

1927

Date	Time	P	R	SB	LS	M	Source	Remarks
1/5/27		0	-				4033?	
1/6		0	-				3324	
1/6		-	-					Teleseism
1/7		0	-				3324	
1/7		0	-				1508??	
1/9		0	-				0903	
✓ 1/12	3: ↓	-	-				3324	Calixto + Brawley
1/13		-	0					Teleseism
✓ 1/16	11:05	-	-				3324	Calixto.
✓ 1/18	15:53±	-	-					Well recorded at Tucson. 16 shocks.
1/19		-	-				?	
1/23		0	-				0605?	
1/23		0	-				about 15°N, 165°E	New Hebrides
1/27		0	-				?	
1/27		0	-				2814??	
1/29	15:30±	0	-				--10	Los Angeles vicinity (felt)
1/30	0:14, 2:02, 3:59	0	-				6857??	Recorded at Tucson. Lower Calif. (or S. Nevada)
1/31		0	-				3324 (?)	
2/1		0	-				?	
2/1		0	-				0903 (?)	
2/1		-	-					Teleseism
✓ 2/3	2: ↓	0	-				0715	Sta. Monica L.A. (Reported as 2 p.m., actually 2 a.m.)
2/6	20:20	0	-				--10	Los Angeles
✓ 2/7	↓	0	-				0903	San Bernardino
✓ 2/11	0:58↓	-	-				3324	Calixto
✓ 2/14		0	-				--	--
✓ 2/15	15:55	0	-				4856	Monterey Bay
2/15	17:45	0	-				47°5N, 152°E	Kurile Is.
2/18		0	-				?	
2/20		0	-				?	
2/21		-	-				4033?	
2/25		-	-				?	
2/26		-	-				4033??	
2/26	19:59	-	-					Peculiar teleseism. Early L, no apparent S.
2/27	0:19↓	-	-				23°55', 68°W.	Chile (Atacama Desert), 1922 wave (Jackson's Peculiar)
3/2		-	0				?	
3/2		-	-					Teleseism
3/6	3:39↓	0	-				35°N, 136°2E	Tungo Peninsula, Japan (Osaka, Kobe) very destructive
3/7		0	-				0605?	
3/8		-	0					Teleseism?

1927

Date	Time	P	R	S	U	M	Source	Remarks
3/9		0	-				?	
3/12		-	-					Telesism
3/13		0	-				?	
3/24		0	-				0605?	
3/27		-	-					Telesism?
4/1	11:19	-	-				35°N, 135°E	Tango, Japan
4/2		0	-				?	
4/3		0	-				?	
✓ 4/4		-	-				1622	Ventura
4/8		-	-				"	
4/10		-	-				?	
4/13		0	-				31°S, 73°W	Chile + Argentina
4/15	6:48	-	-				0715	L.A., Sta. Monica, etc.
4/15		-	-					Telesism
4/16		0	-				4033??	
4/17		0	-				3324??	
✓ 4/19		-	-				1914	
4/23		0	-				?	
4/24		-	-					Telesism, source not very distant
4/28		0	-				?	
4/29		0	-				1414?	
5/1		0	-				?	
5/2		0	-				?	
5/6		0	-				0605??	
5/7		-	-				?	R possibly not correct?
✓ 5/13		-	-	0			0903	
✓ 5/14	3:20	-	-	1			1622	Ventura
5/16		0	-	0			?	
5/18		0	-	0			?	
5/19		-	-				?	
5/20		-	-	0	0			Telesism
5/22		-	-				38°N, 102°E	Destructive at Yangchow, Kansu, China
✓ 5/27	9:38	-	0	0	0		5460	Near Evergreen, Calif. Seis. Bull. Sept. 1927
6/2		-	-	-	0		6°S, 133°E	
✓ 6/8		-	-	0	0		0605	
6/9		-	-	0	0		?	
6/10		-	-	0	0		?	
6/14		0	-	0	1		?	
6/16		-	-	0	0		?	
6/25		-	0	-	0		1724	

1927

Date	Time	P	R	SB	h	no	Source	Remarks
✓ 6/25		-	-	0	0		0903	
✓ 6/26		-	-	-	-			Blast between Tekecopi & Monolith
7/2	2:41↓	-	-	-	-			
7/13		-	-	0	0		0715	
7/14		-	-	-	0		?	
7/15		-	0	-	0		?	
✓ 7/17		-	-	-	0		1626	Batsfield SW to Fellows
7/12	13:16	-	0	0	0			Teleseism
7/13	5:02↓	-	0	0	0			Teleseism
7/15		-	-	-	0		?	
✓ 7/15	18:02	-	-	-	0		3324	Calceiro
7/17		-	-	-	0			Teleseism
✓ 7/18		-	-	-	1		1408	
7/19		-	-	-	0		"	
7/22		0	-	-	0		1914?	
7/23		-	-	-	0		?	
7/25		-	-	-	0		?	
✓ 7/25		-	-	-	0		0903	
7/27	8:25↓	-	0	0	0		56.3°N, 135.5°W	Alaska
7/31		-	0	0	0			Teleseism
8/1		-	0	-	1			Teleseism
✓ 8/3	4:22↓	-	-	-	-		0715	L.A., Santa Monica, etc
8/3		-	0	0	0			
8/4		-	0	0	0		0715	
8/5		-	0	0	0		"	
8/5	13:25	-	-	-	0		41°N, 141°E	Japan
8/7	17:12	-	0	0	0			Teleseism
8/9	17:46	-	-	-	0		5°N, 83°W	S. of Panama
8/9		-	-	-	0			
✓ 8/13	6:50↓	-	-	-	1		2418	
8/18		-	-	-	0			Teleseism
✓ 8/20	12:05	-	-	-	0		48°N, 124°40'W	Eureka. Seis. Bull. Dec. 1927
8/20	16:01	-	-	-	0			Teleseism. South of Panama
8/22		-	0	0	0			long wave
✓ 8/25	4:40↓	-	-	-	0		1724	Santa Barbara
8/26	12:11	-	0	0	0		0308(?)	
9/13		0	-	-	0			Teleseism
9/11	14:28	-	-	-	-		45.5°N, 33°E	Crimea
✓ 9/14	{ 0:06 0:29	-	-	-	0		1320	
9/15		-	-	-	-		3324?	

1927-1928

Date	Time	P	M	S	Source	Remarks
✓ 9/17	18:08 ff.	-	-	-	4347	Bishop, Fresno, etc.
9/18		-	0	0	?	
✓ 9/19		-	-	-	1724	
9/19		0	-	0	?	
9/23	16:55	-	0	0	1724	
9/24	1:44↓	-	0	0	?	
10/1		-	-	0		Tektonism
✓ 10/15	13:13	-	-	1	4033	Puma to San Joaquin
10/16		-	0	0	0715(?)	
10/16		-	0	0		Tektonism
✓ 10/18	11:14	-	-	-	0608	Los Angeles, etc.
✓ 10/11	8:43	0	-	0	0903	
10/23		-	0	0	?	
10/23	8:06↓	-	-	-	59.5°N, 138°W	Yakutat Bay, Alaska
10/26		0	0	0	2735 (?)	
10/30		-	0	0	?	
✓ 11/3	5:55↓	-	-	-	2735	Disturbance at Longos, Surf, Hondo, etc. After shocks weakly very dry for 2 weeks.
11/6	19:29	?	0	-	-	Felt at San Diego
11/7		-	-	-		Tektonism
11/13	14:00	-	-	0	1320	
11/13	16:22	-	0	0	76°N, 138°E	Siberia
11/13	21:15	-	0	0		Tektonism
11/13	23:39	-	-	-	29°S, 72°W ±	Chile; felt from Copiapo to Santiago.
11/14	0:37	-	-	0	55°N, 138°W	Bering Sea
✓ 11/18	19:32	-	-	-	2735	Large aftershock
11/21	11:00	-	0	0		
11/21	15:25	-	-	0	44.8°S, 77°W	Coast of Chile
11/25	5:05	-	?	?	22.9°S, 78°W	Felt at Tacna
12/3	15:37	-	0	0	?	
✓ 12/3	8:18↓	-	0	0	0715	Felt at L.A.
12/4	3:45↓	-	0	0	2735	Felt at Santa Maria
✓ 12/10	20:50	-	0	0	0209	Felt at L.A.
12/14	19:53	-	0	0	?	
✓ 12/15	20:36	-	0	0	0308	Englewood, Reported felt (earthquake report)
✓ 12/23	16:35	-	-	0	0504	Anaheim, Pomona
12/27	10:30↓	-	-	0	55°N, 160°E	Kamchatka
12/28	16:16↓	-	-	0		Reported from S. Pedro. No records; probably genuine
12/30		-	-	0	2735(?)	
✓ 12/31	9:01	-	-	0	0512	Santa Maria, Pac. Islands, Sanbelle, etc.
12/31	1: ↓	-	-	0	1703N, 99°W	off S. Coast of Mexico
1/1	11:48	-	0	-	1724	

Date	Time	P	R	S	L	M	Source	Remarks
1/3		0	-	-	0		?	
1/5	13:57	-	-	-	0		5°S, 85°W	Result of bombing SB (Lima 7° 45' S, 78° 35' W; Georgetown 7° 25' S, acc. Toledo (= 9° 23' S) Bolivia - Colombia)
1/6	13:	0	-	0	0		0°, 35°E	late Benigo, Africa Long waves only.
✓ 1/7	14:52	-	-	-	0		0308	Santa Monica, A.
1/7	18:02	-	-	-	0		4754?	Salinas + Hollister (Byerly)
✓ 1/9	1:52↓	-	-	-	0		2735	
1/8	18:47	-	-	-	0		4754	Gilroy, Salinas, Hollister, Waterbury (Byerly)
✓ 1/10	15:44	-	-	0	0		0903	
✓ 1/11	14:05	-	-	0	0		0504	
✓ 1/11	2:57↓	-	-	0	0		2617	
1/19		0	-	-	0		?	
✓ 1/20	2:00↓	-	-	-	0		1914	
1/25	13:13	-	0	0	0			Oaxaca, Mexico (?)
1/25	21:29	-	-	-	-		4033 (?)	Calaco + El Centro
1/29	19:41	-	0	0	0			Teleseism
✓ 1/30	1:00	-	-	-	0		0715	
✓ 1/31	18:06	-	-	0	0		0308	
1/31	3:21↓	-	0	0	0			Teleseism
2/8		0	0	-	0			
2/9	20:42	-	-	-	0		45°N, 99°SW	Puebla, Mexico
2/10		0	0	0	0		0204?	
2/13		0	0	0	0		0203?	
✓ 2/15	14:08	-	-	0	-		3324	0
2/21	11:57	-	-	-	0		68°N, 173°W	65°N, 150°E acc. Strasbourg
2/21	{ 10:50 10:51							Shocks reported from Calaco only: not recorded.
2/23	5:18↓	-	0	0	0		0308(!)	
2/23	6:18↓	-	-	0	0			Long waves
2/26	7:53↓	-	0	0	0		1724	
2/27	8:21↓	-	-	0	0		?	
3/3		0	0	-	0		?	
3/8	12:34	-	0	0	0		?	
3/9	10:25	-	-	-	-		1°S, 89°E	
✓ 3/10	19:03	-	-	-	-		1320	
3/14		-	-	-	-		?	Felt at Sta. Maria
→ 3/15	2:24	-	-	-	-		23°N, 171°E	Felt sharply at Bapting [note also 3:19, 3:50, 0-]
3/19	20:47	0	-	-	-		?	Felt at San Bernardino + Bapting
3/20	13:19	0	-	-	-		?	
3/21	20:24	-	-	-	-		4°S, 88°W	Oaxaca, Mexico
✓ 3/25	8:26↓	-	-	-	-		5663	Tonopah, Nevada
3/26	21:15↑	-	0	0				Small teleseism
3/27	16:26	-	-	0			?	

1928

Date	Time	P	R	SB	LS	Mt	Source	Remarks
3/27	4:44↓	-	-	?	0		?	
3/27	7:32	-	-	?	0		2418? 2617?	
3/28	21:17	-	-	-	0			Tahseian
✓ 3/28	22:23	-	-	-	0		2735	
3/30	16±	-	-	0	0			long waves. Destructive at Smyrna.
✓ 3/31	5:08↓	-	-	0	0		0512	
3/31	7:04↓	-	-	0	0		[0901]	Beut of Sava Mt., near Colton.
4/2	10:10	-	-	0	-			Tahseian
4/2	23:26	-	-	0	0		2314(?)	
4/2	4:38↓	-	-	-	0		? 1503 1	In spite of time coincidence, doubtful whether P, R, SB are all the same shock.
4/3	17:12±	0	-	0	0		?	
✓ 4/4	13:52	-	-	0	0		1608	
4/6	17:04	-	-	0	0		0903(?)	
4/8	9:45↓	-	-	-	-		12.45, 69.6W	Peru
✓ 4/10	18:36	-	-	0	-		1911	
4/13	15:22	-	-	-	-		13°N 95°W	Mexico
4/13	1:12↓	-	-	0	0			Bulgaria Peru
✓ 4/15	13:59	-	-	-	-			Tahana Co. Heaviest near Pashenta
4/15	16:27	-	-	-	0		2226(?)	
4/15	0:51↓	-	0	0	0			Peru?
4/16	19:30	-	-	-	-		16.2N, 75.8W	Mexico
4/17	16:51	-	-	-	-			
4/17	4:58↓	-	0	0	0		?	
4/18	11:51	-	-	0	0			Bulgaria
✓ 4/18	13:41	-	-	-	-		2735	Felt at Santa Barbara
4/18	16:50±	0	0	-	0		11 (?)	
✓ 4/18	22:11	-	-	-	-		1622	Felt at Santa Barbara
4/19	21:02±	0	0	-	0		?	Definite at SB. Either W of islands or on the S Luis Obispo Is.
4/21	21:05	-	0	0	0			Tahseian
4/26	13:08	-	-	0	-		?	Possibly 2016.
✓ 4/26	4:14↓	-	-	0	-		2617	
4/26	8:45↓	-	0	0	0			Tahseian?
4/27	12:45	-	-	0	-		12.45, 69.6W	Peru
4/27	14:44	-	0	0	0		?	
✓ 4/28	2:26↓	-	-	-	-		1116	
4/29	23±	0	0	0	0			best wave MWS-20.2.7)
5/1	11:11	-	-	0	0			Tahseian
✓ 5/6	7:39↓	-	0	0	0		0715	
5/7	20:55	-	-	0	0			Tahseian
5/8	11:54	-	0	0	0		?	

1928

Date	Time	P	R	S	M	Source	Remarks
✓ 5/9	0:28↓	-	-	-	-	6857	
5/9	19:00	0	0	-	0		
5/9	3:19↓	0	0	-	0	1724	
✓ 5/10	16:55 17:51	-	-	-	0	0512	
5/10	22:00	0	0	-	0		
✓ 5/10	23:22	0	0	-	0	1619	
5/10	9:08↓	0	0	-	0	0512(?)	
✓ 5/12	19:01	-	-	-	-	1911	
5/14	{14:23 18:44}	-	-	-	-	5.45, 78.5W	Peru.
✓ 5/14	20:09	-	-	-	-	2617	
✓ 5/15	20:06	-	-	0	-	0602	
✓ 5/16	6:34↓	-	-	0	-	2617	
5/17	11:19	0	-	0	-	2821	
✓ 5/18	11:38	-	-	-	-	2617	
5/18	{21:13 21:20}	-	0	-	0	?	
5/18	9:31↓	-	0	-	0	?	
✓ 5/19	12:17	-	-	0	1	1304	
5/19	1:28↓	-	-	0	-	4033	
5/19	8:41↓	1	0	-	0	"??	
✓ 5/21	13:50	-	-	-	0	1724 (?)	
✓ 5/21	16:36	-	-	0	-	2821	Brawley.
5/22	2:05±↓	-	-	0	-	?!?	
5/24	13:45±	-	0	-	0	1724	
5/25	0:43±↓	0	-	0	0		Tasmania?
5/26	2:02↓	-	-	0	-	40°N, 145°E	Tasmania Deep
5/26	8:21↓	-	0	0	-	?	
5/27	16:23	-	-	0	-	2043324	
5/27	19:44	-	-	0	-	"?	
5/27	21:48	-	-	0	-	3324	
5/28	20:50	-	0	-	0	?	(1721? near S. Midway I.)
5/29	16:34	-	0	-	0	?	
5/30	0:31↓	-	0	-	0	?	Tasmania Deep
5/31	5:10↓	-	0	-	0	40°N, 145°E	Tasmania Deep
✓ 6/2	21:09	-	-	0	0	1608(?)	Very small
6/3	18:54	-	0	0	?	?	
✓ 6/4	16:58	-	-	-	0	1320	
6/7	17:36↓	1	1	-	0	2735!	
6/8	13:55	1	1	0	0	?	
✓ 6/8	18:42	-	-	-	-	6857	
6/8	{21:11 21:15 01:54}	-	-	0	-	?	
6/8	01:22	-	-	-	-	2226	

1928

Date	Time	P	R	S	L	Source	Remarks
✓ 6/9	3:19↓	-	-	0	-	4033	
6/11	9:07↓	1	0	0	0	?	
✓ 6/12	13:25	-	-	0	0	1724	
6/13	22:31	-	-	0	0	115N, 114°E	Philippines
6/15	9:30±	0	-	0	0	-	"
6/16	9:35	-	-	0	-	14.5N, 96.8W	Mexico, esp. Oaxaca
6/16	12:50	-	-	0	0	?	
6/16	23:53	-	-	-	-	-	recession (Philippines?)
6/17	14:26 15:31 17:46↓	-	-	-	-	-	Teleseismic - unusual rays let two are Mexico (offshore) ???
6/20	2:51↓	-	-	0	0	-	Fiji Is. (Unalaska)
6/20	8:33↓	-	-	-	-	59°34N, 151°0W	Alaska (Gardner, etc.)
6/26	4:57↓	-	-	-	-	?	
6/28	4:09↓	1	0	0	1	?	
6/28	11:48	1	0	0	1	?	
6/29	12:08	-	0	0	0	?	
6/29	15:02	-	-	-	-	18°S, 172°E	
✓ 6/29	8:39↓	-	0	0	0	109°	Local: P=1.5, HV=2.2. Two shocks, 22 sec. apart
7/2	22:17	-	-	0	0	?	
7/3	19:58 17:23	-	-	0	-	?	
7/3	17:01	-	-	-	-	-	Teleseismic
7/6	19:38	-	-	-	-	-	11. Family 6 abn
7/6	23:21↓	-	0	0	-	?	?
7/7	4:01↓	-	-	-	-	-	
7/8	16:18±	0	-	0	0	near R.	R=0.6
7/9	12:41	1	0	-	0	-	SB=13
7/9	17:36 18:08 18:30±	-	-	-	-	-	Teleseismic
7/10	19:30±	-	0	0	0	-	"
7/10	20:31	0	-	0	0	0908?	R=2
7/10	6:44↓	-	-	0	-	?	
7/13	17:37	0	-	0	0	near R	R=0.6 as on 7/8
✓ 7/16	18:10	-	-	0	0	0715	
7/18	11:14	-	-	-	-	6.5S, 78.5W	Baru
✓ 7/18	21:49	-	-	-	-	4033	Yuma.
7/18	1:28↓	0	0	0	-	"	Aftershock on 45 only
✓ 7/19	20:02	-	-	-	-	2226	
7/21	23:34	0	-	-	-	-	Teleseismic
7/25	10:53	-	-	0	-	-	"
7/27	19:38±	-	-	0	0	-	"
7/28	12:02	-	-	0	-	-	"
7/29	18:50	-	-	0	-	-	"
✓ 8/2	16:07±	-	-	-	-	0512	Fall at Santa Monica (hearing)

1928

Date	Time	P	R	S	W	M	Source	Remarks
✓ 8/2	21:42±	-	-	-	-	-	1608	Location accurate in Tehuacan Valley. No reports
✓ 8/3	8:22↓	-	0	-	0	-	1724	
8/4	10:20	-	-	0	-	-	?	
8/4	10:32	-	-	-	-	-		Mexico
8/5	6:55	0	-	0	-	0	?	
8/5	10:38	-	0	0	0	0		Teleseism
8/5	7:34↓	-	0	0	0	0		
8/7	12:14	-	-	0	-	1	1214	
8/8	22:35	-	-	-	-	-		Felt at S. F. & San Jose; epicentre near Mussel Rock
8/12	4:04↓	-	-	-	-	-	2735	
8/14	15:25	-	0	0	0	-	?	
8/15	6:14↓	0	-	0	0	0		near near R
8/15	9:29↓	-	-	0	-	-		Teleseism
8/16	12:11	-	0	0	0	-	04??	
8/16	13:44	-	-	0	-	-	2821	
8/16	0:09↓ 0:06↓	-	-	0	-	-	2717	
8/17	17:46 16:46	-	-	-	-	-	4033	
8/20	9:53	-	-	0	-	-		Teleseism
8/21	12:02	-	0	-	0	0	1724	
8/21	19:35	-	-	-	-	-	2717	
8/22	21:35↓ 3:22↓	-	-	-	-	-	2717	
8/23	16:03	0	-	0	0	0		near R
8/23	23:17	0	-	-	-	-	2717	
8/23	1:55↓	0	-	0	0	-		5.5 R, 4.5 MW. Ambiguous
8/23	2:28↓	0	-	0	0	-	?	
8/23	6:25↓	0	-	0	0	0		near R
8/24	13:56	-	-	-	-	-		Teleseism
8/24	16:42	-	-	0	-	-	2717	
8/26	22:15	-	-	0	-	0	2821 (?)	
8/27	6:13↓	-	-	-	0	-	2735?	
8/28	23:22 0:37↓ 0:14↓	-	-	-	-	0	?	
8/28	2:06↓	-	-	-	-	-		Teleseism (?)
8/29	20:46 20:47	-	-	0	-	-	2717	
8/29	1:38↓	-	0	0	-	-	?	
8/30	14:15±	-	0	0	0	0		long wave of teleseism
8/31	17:57	-	0	-	0	-	!	
9/2	20:03	-	-	-	-	-		Nevada. Felt at Los Vegas and Caliente (date uncertain)
9/2	17:01↓	-	-	-	0	-	3238	San Andreas fault N. of Parkfield (?)
9/4	16:24	-	0	0	0	-	?	
9/4	21:37	-	-	-	-	-		off coast NW of Eureka (?)

1928

Date	P	R	SB	LS	MW	Time	Source	Remarks
9/14ff	-	-	-	-	-	6:44↓ff.	18 11	Felt generally in Southern California.
9/18	-	-	-	-	-	4:39↓	43°N 132°W	
"	-	-	-	-	-	5:18↓		
9/11	-	-	-	-	0	17:32		Telesism
9/11	-	-	0	0	0	19:32	0 715!!	
9/12	-	-	-	-	-	18:56	0 715	
9/13	-	-	-	0	-	15:10	29 33(?)	
9/18ff	-	-	-	-	-	18:46ff.	2517	
9/20	-	-	-	-	-	5:37↓		Telesism
9/21	-	-	0	-	0	23:44	14°S, 164°E	USCS
9/22	-	-	-	-	-	8:00↓	2517	Reported from Calcutta
9/22	-	-	-	-	-	{ 9:41↓ 9:44↓	3324	" " " the first RF II at least
9/23	-	-	-	-	-	0:32↓	"	
9/24	-	0	0	-	-	0:14↓	0?	
9/26	-	-	-	-	-	16:54		Telesism
9/30	-	-	-	0	-	16:48	1724	
10/2ff	-	-	-	-	-	11:01ff.	11:01ff. 2517	main shock felt at Los Angeles, Fullerton, Whittier, etc.
"	-	-	-	-	-	4:25↓	"	this aftershock was deeper at Riverside
10/6	-	-	-	-	-	11:34	0903	
10/6	-	-	0	-	-	2:47↓	2013	
10/8	-	-	-	-	-	19:06	14°7N, 91.5W	Disruptive in Mexico
10/10	-	-	-	-	-	8:47↓	0903	
10/14	-	-	0	0	-	14:20	1102	
10/14	-	-	-	-	-	23:06	0903	
10/12	-	-	-	-	-	5:15↓		Telesism?
10/13	0	-	-	-	0	10:47		T
10/13	-	0	0	0	0	8:25↓		T?
10/14	-	-	-	-	0	18:11		T } one of these located by SL at 26.8N, 65.6
10/14	-	-	-	-	0	7:21↓		T }
10/15	-	-	-	-	-	20:17	?	
10/16	-	-	0	-	0	17:42	2517	
10/16	-	-	-	0	-	22:27		T?
10/16	-	-	-	-	-	7:39↓		T
10/17	-	0	-	0	0	18:09		
10/17	-	-	0	-	0	20:06	2517	
10/17	-	-	0	-	0	23:52	"?	
10/17	-	0	0	0	0	7:54↓		
10/18	-	0	0	0	0	21:14		
10/18	-	-	-	-	-	21:59		T?

Date	Time	P	R	S	L	M	Source	Remarks
10/18	2:31↓	-	-	0	-	-		T
10/19	13:31	-	-	0	-	-	2517	
10/19	{ 14:27 18:27	-	-	0	-	-	34020 3401	
10/19	8:36↓	-	-	-	-	-		T?
10/20	4:15↓	-	-	0	0	-	1608?	
10/21	9:28↓	-	0	0	0	-		
10/22	10:03↓	-	0	-	0	-		T
10/23	8:25↓	-	0	0	0	0		
10/24	4:40↓	-	-	-	-	-	11.2°N, 87°W	Nicaragua
10/26	23:07	-	0	0	0	-		near Pasadena
10/27	11:58	-	0	0	0	-		
10/27	24:29	-	0	0	0	-		
10/28	11:00	-	-	0	0	-	0310(?)	
10/29	16:00	-	-	-	-	-	4033	Felt at Cobarr, El Centro, Puma
10/29	20:29	-	-	-	-	-		T
10/30	5:14↓	-	0	0	-	-		
10/31	20:15	-	-	-	-	-	25.9N, 106°W	El Paso, etc. Centragua, is in Durango
10/31	5:26↓	0	0	0	0	-		
11/1	21:38	-	0	-	-	-	2735	Lompoc
11/1	3:16↓	-	0	0	-	-		
11/3	6:04↓	-	-	-	-	-	2517?	
11/3	6:24	-	-	0	0	-	0504?	
11/5	20:17	-	-	-	-	-		
11/6	18:13	-	-	-	-	-	?	
11/6	2:51↓	-	-	0	-	-	2517	
11/8	1:28↓	-	-	0	0	-	2735?	
11/15	12:29	-	-	0	0	-		
11/15	4:22↓	-	-	0	-	0	2517	
11/17	6:38↓	-	0	0	0	0		
11/17	8:00↓	-	0	0	0	0		
11/18	{ 11:46, 17:05 0:152	-	-	0	-	0	2517	
11/18	{ 0:58↓ 10:06↓	-	-	0	0	0	1811	
11/19	{ 7:22↓, 7:44↓ 7:58↓	-	0	0	0	-		
11/20	12:46	-	-	-	-	-	23°S, 75°W	
11/20	14:35	-	-	-	0	-	1724?	
11/20	3:17↓	-	-	-	-	-	0903	
11/22	10:15↓	-	0	0	0	0		
11/23	11:52	-	-	0	0	-	0504?	
11/23	17:21	-	-	-	-	-	0715	

Sav Jac. fault

P	R	SB	LS
9	2	14	
10	2	15	
11	3	16	
12	4	17	
13	5		
14	6		
15	7		
16	8		
17	9		
18	10		
19	11		
20	12		
21	13		
22	14		
23	16		
24	17		
25	17		
26	18		
27	20		
28	21		
29	22		
30	23		
31	24		
32	25		

Notes on records April 15-16, 1928 (Tehama Co. Shock)

Pasadena

I, II, worthless on account of motor trouble
 V missing, probably defective
 Spt VI O.K. Time signals at 7 P.M. April 15 and
 9 A.M. April 16
 12 noon April 16 is available on next record.
 Running not quite 60 mm per minute, needs correction
 Seepage occurred about 8:30 p.m.
 Time should be read before record goes away.

Tehama

Riverside

NS, EW both legible, EW slightly fogged.

S Barbara

NS, EW both good records.

La Jolla

NS out of order
 EW faint, poor line, but legible. - Running
 about 50 mm. to minute

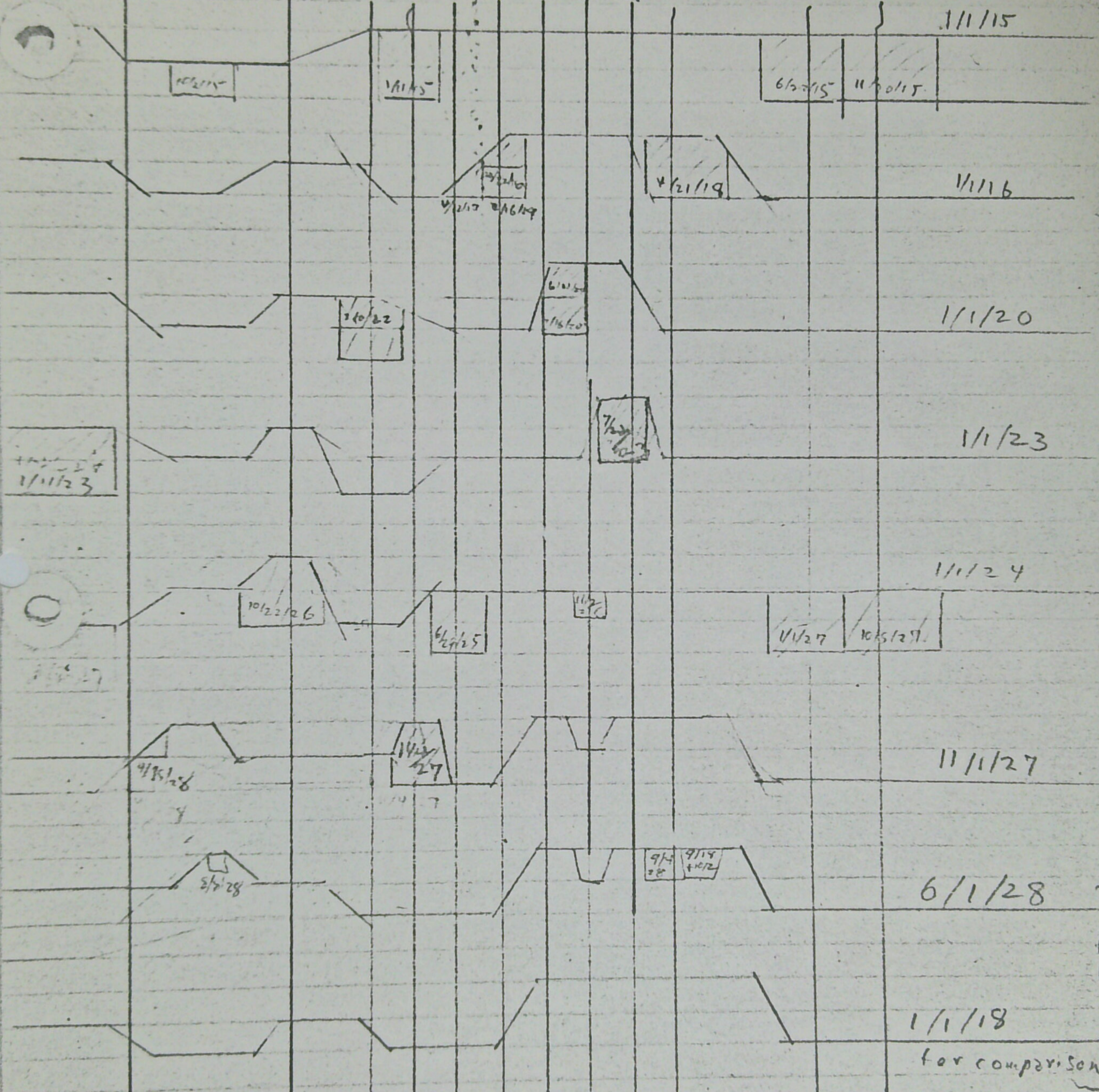
Shocks shown.

Besides that at 1:59 p.m.
 there also is shown at Pasadena, Riverside, & S Barbara
 a shock at 4:27 p.m. S-P Santa Barbara 14.5,
 indefinite at Pasadena and Riverside. Possibly
 west of San Miguel Island.

Also on Pasadena there is a tremor at 0:51
 a.m. April 16, with S-P about 8m 55s. This was recorded
 at St. Louis, but their phases are uncertain.

Would appreciate any further information
 Berkeley may have about these other two shocks.

Eureka
 Monterey Bay
 Cholame
 Los Angeles
 Tejon Pass
 Los Angeles
 Sta. Ana
 S. Bernardino
 S. Jacinto
 Calexico
 Volcano Lake St.

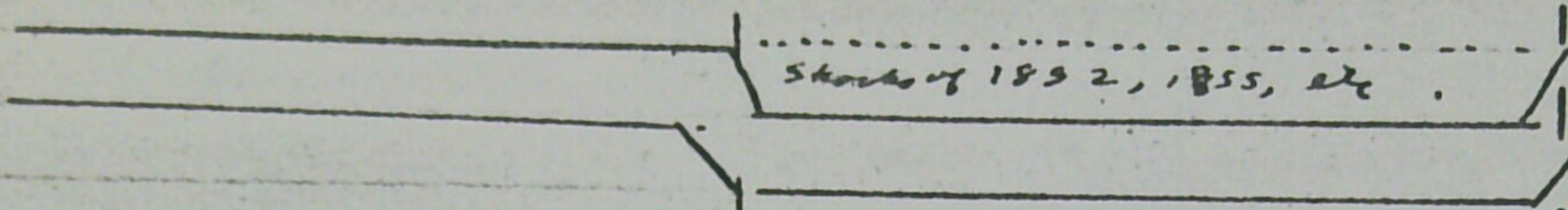


for comparison

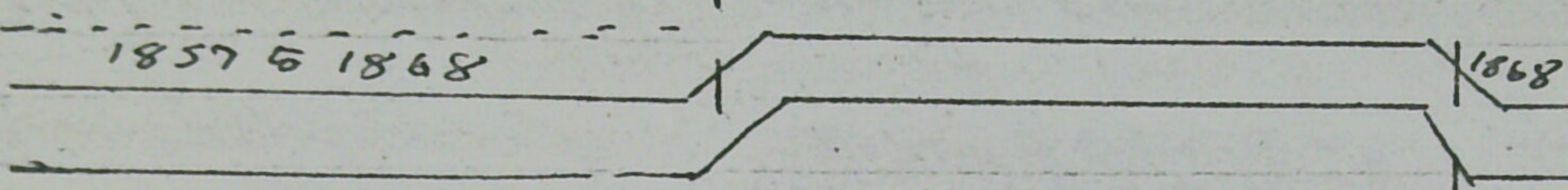
N

2

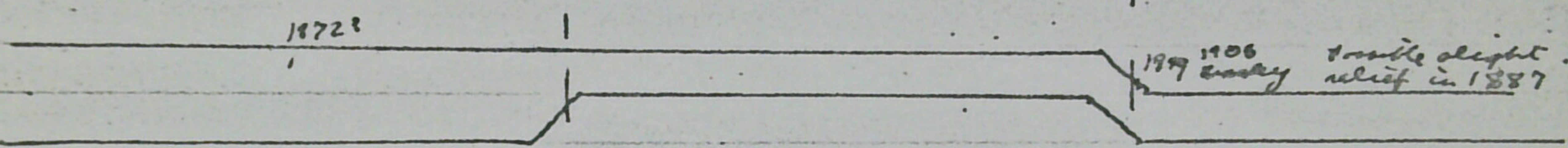
1. Previous to 1857



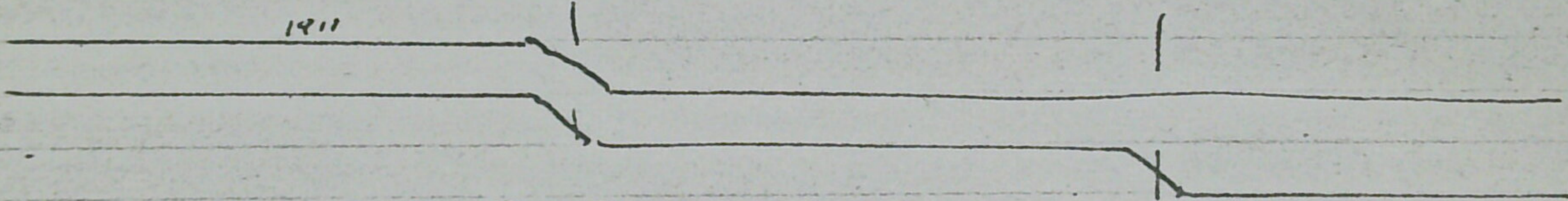
2. After 1857



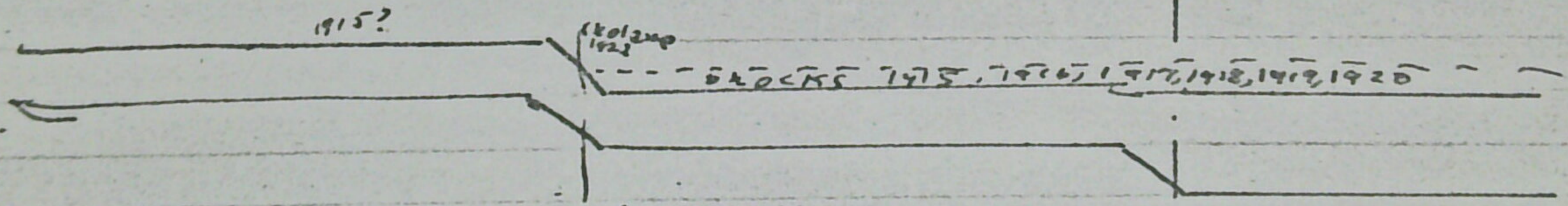
3. After 1868, previous to 1906



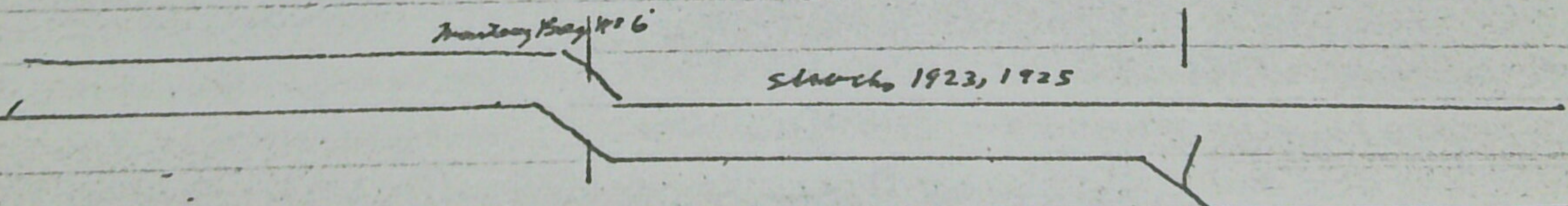
4. 1906 - 1915. The great calm.



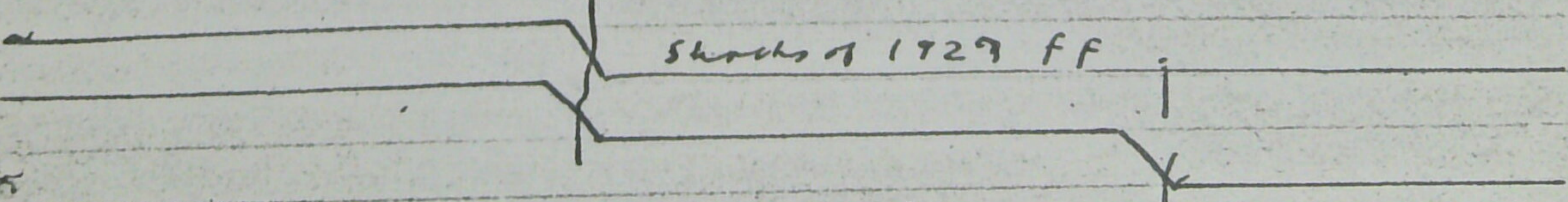
5. 1915 - 1922.



6. 1922 - 1926.



7. After 1926



0 10 20 30 40 50 60

