

OBSERVATORY  
UNIVERSITY OF SANTA CLARA  
SANTA CLARA, CALIFORNIA



January 1956.

1	G-V	cLE F	1:08:11 1:27:	
2	G-V	ePZ oZ oZ oZ oZ cLE F	22:53:32 22:54:07 22:55:26 22:56:05 22:57:07 23:40:43 1:00:	
14	G-V	iPZ ipPZ iSZ isSZ iZ F	14:24:04 14:26:23 14:33:41 14:34:50 14:38:08 14:55:	Argentina, S. A. USCGS E 28°S 63°W D (S-P) 85.2° 9465km 5880m depth 600km H 14h 12m 30s
14	G-V	iPZ iZ oLZ F	17:53:55 18:03:39 18:25:00 18:49:	
15	G-V	oLZ F	15:30:04 15:40:	
20	G-V	cPEZ iSKSE iPSE cLEZ F	17:14:43 17:21:20 17:23:47 17:43:30 18:28:	USCGS H 16h 56m 30s D(P-H) 103.5° 11500km 7140
30	G-V	iPN iSN F	18:34:07 18:34:21 18:36:	Local. D (S-P) 1° 110km 69mi H 18h 35m 48s

Minor quakes, unclassifiable.

Jan 21 (04:25-04:29)  
(05:09-05:17)

John C. Weber, S.J. Assistant.



OBSERVATORY  
 UNIVERSITY OF SANTA CLARA  
 SANTA CLARA, CALIFORNIA



February 1936.

7	G-VI	cLE F	9:47:56 10:15:	
15	G-VI	cPZ cPR <sub>1</sub> Z cSZ cLE F	13:01:16 13:05:28 13:13:30 13:36:28 14:48:	Banda Sea JSA 4.5°S 133°E H 12h 46m 56s D (P-H) 107.2° 11910km
21	G-VI	cPZ cPR <sub>1</sub> Z ePPSZ cLZ F	17:10:58 17:14:47 17:23:44 17:41:57 17:52:	D (PPS-P) 93.1° 10345km H 17h 57m 45s
22	G-VI	cLZ F	16:29:48 17:04:	
27	G-VI	eP' <sub>1</sub> Z cPR <sub>1</sub> Z cSZ ePSZ F	10:22:29 10:25:23 10:30:51 10:32:20 10:58:	Banda Sea. D (PS-PR <sub>1</sub> ) 109.5° 12165km H 10h 4m 1s
28	G-VI	eN cE eLE F	3:17:48 3:19:12 3:21:08 3:49:	

Minor shock, unclassifiable.

Feb 22 (20:31-20:49)

John C. Weber, S.J.



OBSERVATORY  
UNIVERSITY OF SANTA CLARA  
SANTA CLARA, CALIFORNIA



March 1936.

1	G-W	ePZ MZ F	10:47:21 11:49:20 12:05:	
2	G-W	iPN oSN oLN F	3:30:26 3:40:32 3:48:37 4:15:	D (S-P) 80° 3890km 5520mi H 3h 18m 19s
5	G-W	iE eE oLE F	6:25:29 6:26:49 6:28:04 6:57:	
5	G-W	iE ME F	18:31:45 18:33:53 18:41:	
6	G-W	ePEZ cSE eLE F	14:37:48 14:47:45 15:07:08 15:31:	D (S-P) 78° 8665km 5380mi H 14h 25m 52s
11	G-W, Wi	iPENZ iSEnz F	13:56:10 13:56:18 14:00:	Felt in San Jose, Cal. D (S-P) .5° 50km 44mi H 13h 55m 59s 30mi
17	G-W, Wi	oPENZ iSEN F	1:55:09 1:55:19 1:59:	San Benito, Co. Calif. D (S-P) .6° 70km 44mi H 1h 54m 55s
20	G-W	ePZ iSEN F	13:46:14 13:46:20 13:48:	Faint shock in San Jose, D (S-P) .3° 30km 19mi
26	G-W, Wi	ePN iSE F	22:44:53 22:45:10 22:47:	Nevada. D (S-P) 1.3° 140km 88mi H 22h 44m 30s

John C. Weber, S.J.



April 1936.



International  
Seismological  
Centre

1.	G-W	iPEZ ipPE iSE eLE F	2:23:10 2:23:54 2:35 2:56:43 5:00:	Celebes Sea JSA 2.5°N 123.5°E lowest in changing record. D (P-H) 102.0° 11420km depth 75km H 2h 9m 13s
1	G-W	iPE eLE F	20:34:52 20:59:16 21:37:	
2	G-W	ePZ iSKSN eLE F	6:30:36 6:40:55 6:58:08 8:00:	Vic New Hebrides. D (SKS-P) 83° 9220km 5725r H 6h 18m 13s
9	G-W	eE F	7:45:54 8:13:	
9	G-W	eE F	16:44:52 17:13:	
12	G-W	iPZ eE eE iE eLE F	21:04:30 21:07:43 21:15:06 21:18:42 21:36:54 22:57:	
19	G-W	iPZ iPZ ePSZ eLZ F	5:20:10 5:23:13 5:31:56 5:51:10 8:20:	Vic New Guinea JSA 9°S 156°E H 5h 7m 12s D (P-H) 90° 1000km 6210m
23	G-W	iPEL iSEN eLN F	23:22:31 23:29:03 23:33:37 1:30:	Vic Aleutian Islands. JSA 50.5°N 178°E D (S-P) 43° 4780km 2970m H 23h 14m 32s
27	G-W	MN F	0:54:32 1:30:	
27	G-W	ePZ eN MN F	6:38:20 6:43:18 6:50:50 7:16:	Honduras. JSA 16.3°N 87.7°W H 6h 31m 6s D (P-H) 37.3° 4145km 2575r
28	G-W	ePENZ iSKSEN eLE F	5:51:49 6:02:28 6:22:48 7:00:	D (SKS-P) 93° 10335k 6420r H 5h 38m 36s
29	G-W	MN F	9:13:15 9:33:	
29	G-W	iN F	19:20:10 19:33:	
30	G-W	eZ eLEN F	10:57:43 10:59:50 11:30:	

John C. Weber, S.J.



OBSERVATORY  
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SANTA CLARA, CALIFORNIA

May 1936.



International  
Seismological  
Centre

10	G-W	iPENZ iSE F	17:41:06 17:41:39: 17:47	D (S-P) 2.7° 300k 127m H 17h 40m 23s
11	G-W	iPZ ipPZ iSN eLN F	17:40:28 17:41:18 17:49:58 18:04:44 19:25:	D (S-P) 77.2° 2580k 5330 depth 220km H 17h 29m 2s
20	G-W	iPENZ iSEN iPPSZ eLE F	3:18:08 3:28:39 3:29:38 3:46:50 6:05:	Solomon Islands USCGS 2.5°S 160°E D (S-P) 85° 9445k 5065m H 3h 5m 35s
23	G-W	ePEZ iSN F	4:40:41 4:40:53 4:42:	D (S-P) .2° 90k 56m H 4h 40m 25s
25	G-W	eE MEZ F	3:34:00 3:45:56 4:19:	
27	G-W	ePZ iPR1ENZ iPR2NZ iPSZ eME F	6:33:52 6:38:25 6:40:48 6:48:07 7:21:46 9:30:	India USCGS 29°N 84°E D (PS-P) 114.5° 12720k H 6h 18m 53s 7900m
27	G-W	ePENZ iSN F	19:55:29 19:55:41 20:01:	D (S-P) .8° 90k 56m H 19h 55m 13s
28	G-W	iPZ iSN eLEN F	18:55:29 19:00:41 19:04:11 21:00:	Pacific Ocean USCGS 10°N 10°W D (S-P) 31° 3445k 2140m H 18h 49m 8s
30	G-W	ePZ iSN F	10:07:50 10:08:00 10:10:	D (S-P) .6° 70k 44m H 10h 6m 36s

John C Weber SJ



June 1936.



3	G-W	iPnENZ iPgZ iS*Z F	9:16:23 9:16:46 9:17:24 13:00:	
7	G-W	cENZ F	5:16:16 5:21:	
10	G-W	iPZ iPR <sub>1</sub> EZ iPPSZ MZ F	8:36:24 8:40:13 8:49:28 9:12:38 10:23:	D (PPS-P) 96° 10665k 66251
12	G-W	ME F	13:06:12 13:12:	
16	G-W	cPE iPSEN cLEN F	0:45:17 0:54:41 1:04:20 2:40:	D (PS-P) 66.2°
27	G-W	MZ F	3:57:43 4:03:	
28	G-W	cZ F	8:47:56 9:23:	
29	G-W	cZ F	14:48:23 15:04:	
30	G-W	cPEN iSEN F	10:28:44 10:29:18 10:33:	D (S-P) 2.0°
30	G-W	cPEN iSEN F	12:47:48 12:48:19 12:59:	D (S-P) 2.5°
30	G-W	iP <sub>EN</sub> Z ipPZ iPcSZ iSZ MZ F	15:16:09 15:16:28 15:21:31 15:22:23 15:32:20 19:15:	D (S-P) 35.6° depth approx 100km

John C. Weber, S.J.



July, 1936

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1	G-W	ePEN F	12:02:10 12:10:	
1	G-W	ePN F	12:58:12 13:03:	
2	G-W	ePEZ F	6:22:32 6:27:	
2	G-W	iSEN F	16:31:29 16:47:	Nevada
3	G-W	ePEZ iSEN eLE F	3:11:27 3:22:00 3:39:03 4:35:	D (S-P) 85.4°
5	G-W	iPP'EZ iPR1Z iSKSE iE eLE F	19:12:48 19:13:41 19:20:11 19:26:30 19:41:30 20:36:	JSA 4°N 124.9°E D (PR1-H) 107.1°
12	G-W	iPEN eLEN F	2:05:40 2:15:12 3:07:	D (P-L) 39°
13	G-W	iPENZ ipPENZ iSN iSR3E eLE F	11:24:17 11:24:33 11:34:17 11:45:30 11:49:38 15:00:	JSA 23°S 70.2°W D (S-P) 80°
16	G-W, Wi	iPEZ iSZ F	7:10:09 7:12:31 7:45:	JSA 46°N 118.1°W D (S-P) 11.8°
22	G-W	eENZ F	6:55:16 7:04:	
23	G-W	eZ F	6:56:08 8:00:	
23	G-W	eZ F	19:09:56 19:27:	
26	G-W	iPZ eSZ MZ F	7:48:54 7:58:48 8:16:08 8:36:	JSA 22.8°S 70.3°W D (S-P) 77.5°
28	G-W	eZ eLE F	5:55:49 6:03:30 6:30:	
28	G-W	eZ eLE F	8:10:10 8:38:10 9:10:	
31	G-W	iPENZ iSEN eLE F	17:45:14 17:48:13 17:49:52 19:02:	JSA 22.7°N 110.7°W D (S-P) 15.8°



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August 1956.



1	G-W	eP <sub>Z</sub> eE iE F	8:09:50 8:15:11 8:16:44 9:00:	
1	G-W	e <sub>F</sub> ENZ	15:01:02 15:11:	
1	G-W	e <sub>F</sub> Z	20:17:02 20:21:	
2	G-W	e <sub>F</sub> EZ	9:25:06 9:39:	
3	G-W	e <sub>F</sub> EN	14:06:15 14:08:	local
4	G-W	e <sub>F</sub> Z	4:10:33 4:17:	
4	G-W	e <sub>F</sub> Z	6:20:06 6:28:	
7	G-W	eE F	22:04:46 22:30:	
13	G-W	iE eE eE eLE F	20:27:18 20:35:30 20:43:51 20:49:00 22:00:	Manila -- 8°N 127°E
14	G-W	eME F	23:23:30 24:05:	
15	G-W	eE F	2:55:04 3:05:	
15	G-W	eE F	5:59:09 6:17:	
16	G-W	eE F	14:06:09 14:30:	
17	G-W	eE eE F	6:36:19 6:47:07 7:25:	
17	G-W	eP <sub>E</sub> eE iP <sub>S</sub> <sub>E</sub> e <sub>F</sub> LE F	14:13:04 14:22:32 14:23:52 14:40:25 16:41:	D (PS-P) 79.7°
17	G-W	ME F	17:37:00 18:07:	
18	G-W	iP <sub>E</sub> ENZ iSEN iMEN F	7:12:33 7:16:53 7:22:58 8:33:	JSA 17°N 104.5°W D (S-P) 24.1°



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August 1936, contd.

20	G-W	iSE F	16:49:18 16:51:	local
22	G-W	iPENZ iPR3E iSKSE iPPSE eLE F	7:05:05 7:12:26 7:15:37 7:17:54 7:36:40 10:00:	JSA 22.3°N 121.5°E D (P-H) 96°
22	G-W	eE F	13:32:00 13:44:	
23	G-W	M1E M2E F	16:43:10 16:46:15 16:52:	
23	G-W	iPR1Z iSKPENZ ePPSN ePPSSN eLE F	21:31:15 21:33:11 21:43:13 21:49:25 22:11:40 1:05:	D (PPS-PR1) 130°
24	G-W	eZ eLE F	22:42:40 23:18:43 24:45:	
25	G-W	eLE F	6:06:10 6:20:	
25	G-W	ePZ eE eLE F	18:54:54 19:04:47 19:15:37 20:00:	
26	G-W	ePZ iSN eLN F	21:27:47 21:34:32 21:40:44 22:32:	D (S-P) 45.1°
28	G-W	eE eLE F	7:02:15 7:19:30 8:20:	
30	G-W	eE F	17:39:50 17:47:	

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September 1956.

3	G-W	eL <sub>E</sub> F	5:24:00 5:30:	
3	G-W	eL <sub>E</sub> F	13:02:38 13:38:	
4	G-W	eE eE eL <sub>E</sub> F	8:31:15 8:36:17 8:42:30 10:00:	
6	G-W	iPZ iS <sub>EN</sub> eL <sub>E</sub> F	17:51:30 18:01:17 18:11:08 20:00:	D (S-P) 76°
7	G-W	eS <sub>N</sub> e <sub>N</sub> F	11:52:22 11:52:53 11:55:	
8	G-W	eL <sub>N</sub> F	16:34:47 16:51:	
16	G-W	eE eL <sub>E</sub> F	9:54:29 10:00:44 10:26:	
17	G-W	eE F	8:03:40 8:38:	
17	G-W	eL <sub>E</sub> F	14:45:04 14:50:	
17	G-W	eE eL <sub>E</sub> F	19:00:08 19:12:42 21:30:	
19	G-W	ePR <sub>1E</sub> i <sub>N</sub> F	1:23:18 1:39:50 4:30:	JSA 4.3°N 97.8°E D (PR <sub>1</sub> -H) 130.1°
19	G-W	M <sub>E</sub> F	8:34:50 8:00:	
19	G-W	eP <sub>E</sub> eS <sub>E</sub> eL <sub>E</sub> F	14:44:17 14:48:53 14:51:02 15:30:	D (S-P) 26.1°
21	G-W	iP <sub>E</sub> F	7:34:40 7:39:	
21	G-W	eE eL <sub>E</sub> F	16:52:18 17:05:38 17:35:	
22	G-W	i <sub>E</sub> F	10:42:48 10:47:	





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Sept 1936 contd.

23	G-W	eP <sub>E</sub> F <sub>E</sub>	17:18:05 17:25:	
23	G-W	eE F	17:56:10 17:59:	
24	G-W	iPZ iSZ F	3:09:30 3:09:34 3:12:	D (S-P) .3°
24	G-W	iPZ iSZ F	14:11:12 14:11:16 14:14:	D (S-P) .3°
25	G-W	iPE iSE F	12:55:40 12:57:51 15:20:	JSA 42.5°N 131°W D (S-P) 10.7°
29	G-W	eE F	17:16:24 17:24:	

John C Weber SJ

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October 1936.

2	G-W	ePENZ eSEnz F	6:10:54 6:12:34 6:28:	D(S-P) 8.6°
3	G-W	iPE eSE ME F	22:15:15 22:23:47 22:40:56 24:30:	D (S-P) 62.1°
5	G-W	ePZ ipPZ eSEN eLE F	0:06:18 0:06:28 0:16:27 0:32:45 1:30:	D (S-P) 83°
5	G-W	eE F	7:01:32 7:05:	
5	G-W	ePR1Z eE eSR1E eSR2E eLE F	10:03:07 10:09:12 10:18:12 10:22:34 10:32:20 12:14:	JSA 3°N 126.4°E D (PR1-H) 10665°
10	G-W	ePENZ iSEnz F	1:26:37 1:27:58 1:50:	D (S-P) 6.9°
10	G-W	eE F	4:06:28 4:15:	
14	G-W	eME F	23:56:18 24:09:	
16	G-W	eE eLE F	12:20:10 12:37:08 13:02:	
19	G-W	iZ iE iE iE F	12:23:24 12:29:20 12:32:40 12:50:04 14:50:	
22	G-W	eE F	23:26:38 23:52:	
23	G-W	ePENZ iSN eLE F	6:30:45 6:35:48 6:38:46 8:00:	JSA 60.8°N 149.4°W D (S-P) 29.6°
23	G-W	eLE F	17:39:43 17:52:	
29	G-W	ePE iSE ME F	6:02:40 6:09:40 6:19:57 6:50:	D (S-P) 47.4°
29	G-W	iPZ eSN eLE F	18:51:25 19:01:48 19:16:46 21:00:	USCGS 12°N 146°E D (S-P) 83.4°



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Santa Clara, Calif.



November 1936.					
2	G-W	iPE iSE iSR3E F	15:08:08 15:16:08 15:22:46 17:30:	D (S-P) 57.1°	
2	G-W	ePZ ipPZ iSE F	20:57:23 20:57:35 21:06:39 24:30:	D (S-P) 71°	
5	G-W	eN eE F	20:48:46 20:50:38 21:06:		
6	G-W	ME F	11:47:09 11:52:		
8	G-W	iPENZ F	4:31:22 4:33:	local	
8	G-W	eE F	13:06:36 13:17:		
11	G-W	ePEN F	2:25:58 2:28:	local	
12	G-W	eE F	4:40:40 5:30:		
12	G-W	eE F	9:17:05 9:30:		
13	G-W	iPENZ iSR2N MZ	12:40:46 NW 12:53:44 12:59:14	JSA 56.7°N 162.3°E D (S-P) 52.2° P-H	
14	G-W	eE F	1:55:54 2:08:		
15	G-W	iE eLE F	22:34:29 22:41:58 23:22:		
18	G-W	iPE F	17:01:14 17:10:		
18	G-W	iPE iSE F	18:15:20 18:05:45 18:15:	D (S-P) 2°	
19	G-W	iPENZ iSENZ MZ F	21:17:24 21:23:11 21:30:47 22:30:	JSA 14.5°N 90.7°W D (S-P) 36°	
22	G-W	iPENZ iSE F	18:26:26 18:32:09 20:10:	JSA 13.7°N 90.7°W D (S-P) 35.3°	



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November 1936, contd.

23	G-W	ePZ iSE F	16:53:04 16:53:06 16:55:	local D (S-P) 1.5°
26	G-W	eE eLE F	2:27:26 2:34:12 3:20:	
26	G-W	iEN iENZ F	8:44:28 8:46:26 8:48:	
27	G-W	eLE F	2:30:24 2:48:	
29	G-W	eLE F	6:43:04 7:01:	
29	G-W	eE F	9:02:30 9:57:	



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December 1936.

1	G-W	eP <sub>E</sub> i <sub>E</sub> F	6:22:22 6:51:23 7:00:	
1	G-W	e <sub>E</sub> F	12:32:04 12:38:	
1	G-W	M <sub>E</sub> F	17:54:40 18:12:	
4	G-W	i <sub>E</sub> ENZ F	15:50:55 15:52:10	local
19	G-W	eL <sub>E</sub> F	3:02:44 3:40:	
19	G-W	eL <sub>E</sub> F	13:43:30 13:56:	
20	G-W	iP <sub>E</sub> N i <sub>E</sub> F	19:07:18 19:10:30 22:00:	
25	G-W	iP <sub>E</sub> F	16:06:50 16:09:50	
25	G-W	e <sub>E</sub> eL <sub>E</sub> F	20:13:41 20:17:16 20:34:	
26	G-W	iP <sub>Z</sub> i <sub>Z</sub> M <sub>Z</sub> F	23:05:17 23:17:19 23:32:40 24:00:	
29	G-W	iP <sub>Z</sub> i <sub>Z</sub> i <sub>Z</sub> e <sub>Z</sub> M <sub>Z</sub> F	15:00:52 15:01:38 15:12:20 15:28:30 15:36:33 16:27:	

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