

Pasadena Preliminary Report No. 9, January, 1939

Corrections and additions to previous report:

- December 29 01:54:33 (MW), 09:51:00.
 December 30 02:34:17, 12:17:27 (i = 12:17:48) (not 02:34:30, 04:17:30 and 04:17:51 as reported in No. 8)
 December 31 00:26:19, 16:26:48, 22:13:24 (MW)
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- Times refer to P or P' unless indicated as e or i or otherwise noted.
 Readings are at Pasadena unless otherwise noted, MW - Mount Wilson, R-Riverside.
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- Jan. 2 01:10:40, 12:52:46
 Jan. 3 15:18:26, 17:22:40
 Jan. 4 10:05:28, 13:01:43
 Jan. 5 03:35:52 (dilatation from southwest, pP = 03:37:15), 11:32:15
 Jan. 8 08:36:00
 Jan. 10 11:18:56 (MW), 20:17:54 (MW)
 Jan. 11 21:18:53, 22:01:27 (iS = 22:02:33, Nevada?)
 Jan. 12 03:56:02 (MW)
 Jan. 13 04:54:26 (R), 14:16:38, 22:33:28
 Jan. 14 01:57:46 (MW), 09:58:26, 15:38:48 (compression from NW; i = 15:39:05)
 Jan. 15 01:38:00 (MW), 13:04:22
 Jan. 16 00:21:33, 02:26:31 (eS = 02:37:12)
 Jan. 17 08:58:26
 Jan. 18 01:56:10 (dilatation from SE; deep. i = 01:56:31, i = 01:56:35, iS = 02:05:56, e = 02:06:23), 11:57:01, 12:51:31 (dilatation from SE; deep. ipP = 12:51:45, i = 12:54:11, iS = 13:00:49, i = 13:01:16), 14:56:01
 Jan. 19 10:07:04 (iS = 10:11:05), 12:01:03, 20:25:01, 22:47:23
 Jan. 20 08:16:16, 11:07:27, 20:46:47 (dilatation from SE; $\Delta = 33^\circ$, iPP = 48:02, iPcP = 49:36, eS? = 52:13, eL = 55.1)
 Jan. 22 11:00:47, 11:23:22, 13:45:17 (eL = 14:12:30), 18:53:56 (eL = 19:22.9), 22:48:12 (MW)
 Jan. 23 05:22:17 (MW), 12:44:12
 Jan. 24 04:13:40 (i = 04:13:54), 20:00:05 (Large dilatation from southeast. Deep focus. epP? = 20:02:07. At Tinemaha iP = 20:00:15, epP? = 20:02:17, eS = 20:09:44)
 Jan. 25 03:44:30 (dilatation, ePP = 47:55, iS? = 54:47, eL = 04:07:06; Destructive in Chile.) 03:59:57 (aftershock), 17:33:11, 20:37:33 (i = 20:38:27; very distant)
 Jan. 27 10:50:05, 14:18:27 (compression from southeast. PcP = 21:07, S = 14:23:48, L = 14:28:06. $\Delta = 33^\circ$), 23:04:01
 Jan. 28 23:16:15
 Jan. 29 18:56:59
 Jan. 30 02:31:31 (Compression from the west. PP = 02:35:14, iS(?) = 02:42:02, eL = 02:55.4) At least 40 aftershocks on this date, the larger with P at 02:44:43, 02:50:28, 05:36:51, 06:07:09, 06:35:42, 09:00:56, 09:19:03
 Jan. 31 00:03:09 (i = 00:04:26, e = 04:07:33), 03:24:47, 04:27:14, 05:29:40, 05:30:14
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- Feb. 3 05:39:19 (i = 05:49:57, i = 05:51:17, eL = 06:02.3)
 Feb. 9 15:37:50 (i = 15:37:58, iPcP = 15:40:09, eScS = 15:48:05)

February 10, 1939.

Preliminary Report No. 2, January, 1933

Corrections and additions to previous reports:

December 29 01:54:33 (NW), 09:51:00
 December 30 02:34:17, 12:12:27 (S - 12:17:43) (not 02:34:30, 04:17:30 and
 04:17:51 as reported in No. 2)
 December 31 00:36:12, 12:26:42, 22:14:24 (NW)

Times refer to P or P₁ unless indicated as S or I or otherwise noted.
 Readings are at stations unless otherwise noted. NW = Newark; Wilson = Wilson.

- Jan. 1 01:10:42, 12:23:42
- Jan. 2 12:18:22, 17:22:40
- Jan. 3 10:08:22, 12:01:42
- Jan. 4 02:37:22 (distortion from southwest, P = 02:37:12), 11:32:12
- Jan. 5 08:22:00
- Jan. 6 11:12:22 (NW), 20:17:24 (NW)
- Jan. 7 21:12:22, 22:01:27 (S = 22:02:22, Newark?)
- Jan. 8 02:32:02 (NW)
- Jan. 9 04:22:22 (S), 14:12:22, 22:22:22
- Jan. 10 01:22:22 (NW), 09:22:22, 12:22:22 (compression from NW; I = 12:22:22)
- Jan. 11 01:22:00 (NW), 12:04:22
- Jan. 12 00:12:22, 02:22:21 (S = 02:22:12)
- Jan. 13 02:22:22
- Jan. 14 01:22:10 (distortion from SE, deep, I = 01:22:21, I = 01:22:22, I = 02:02:22, S = 02:02:22), 11:22:01, 12:22:21 (distortion from SE, deep, I = 12:22:21, I = 12:22:21, I = 12:02:22, I = 12:02:22)
- Jan. 15 14:22:01
- Jan. 16 10:22:02 (S = 10:11:02), 12:01:02, 20:22:01, 22:22:22
- Jan. 17 08:12:12, 11:07:27, 20:42:27 (distortion from SE, S = 22:22:22, I = 22:22:22, I = 22:22:22)
- Jan. 18 11:02:27, 11:22:22, 12:42:19 (S = 12:12:20), 12:22:22 (S = 12:22:22), 22:42:12 (NW)
- Jan. 19 02:22:12 (NW), 12:44:12
- Jan. 20 02:12:20 (I = 02:12:24), 20:00:02 (large distortion from southwest, deep focus, SPP = 20:02:07, at Newark IP = 20:00:12, SPP = 20:02:17, S = 20:02:24)
- Jan. 21 02:44:20 (distortion, SPP = 47:22, 127 = 24:27, S = 04:07:02, destructive in Chile), 02:22:27 (afternoon), 12:22:12, 22:22:22 (I = 22:22:27, very distant)
- Jan. 22 10:20:02, 14:12:27 (compression from southeast, P = 21:07, S = 14:22:22, I = 14:22:02, S = 22:04:01)
- Jan. 23 22:12:12
- Jan. 24 12:22:22
- Jan. 25 02:22:21 (compression from the west, P = 02:22:24, 127) = 02:22:02, S = 02:22:24, at least 40 stations on this date, the larger with I at 02:22:21, 02:20:21, 02:22:21, 02:07:02, 02:22:22, 02:00:22, 02:22:22
- Jan. 26 02:22:22 (I = 02:22:22), 04:07:22, 04:22:22, 04:22:22
- Jan. 27 02:22:22 (I = 02:22:27, S = 04:07:22), 04:22:22, 04:22:22
- Jan. 28 02:22:22 (I = 02:22:27, S = 04:07:22), 04:22:22, 04:22:22
- Jan. 29 12:22:22 (I = 12:22:22, P = 12:22:22, S = 12:22:22)

February 10, 1933

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Pasadena Preliminary Report No. 10, February 1939

Times refer to P or P' unless indicated as e or i or otherwise noted.
 Readings are at Pasadena unless otherwise noted, MW-Mount Wilson, R-Riverside.

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- Feb. 1 01:57:48, 03:17:37, 07:24:43, 18:39:57 (MW).
 - Feb. 2 12:56:17, 13:01:51, 15:23:30, 23:30:00.
 - Feb. 3 05:39:18 (i = 05:49:57, i = 05:51:17, eL = 06:02.3, USCGS:10°S., 159°E.,
 0 = 05:26:37, h = 80 km?), 05:46:25 (MW), 05:51:09, 06:03:53,
 07:03:45 (MW), 20:25:23.
 - Feb. 4 05:32:19 (e = 05:43:12, eL = 05:59.7), 06:20:24.
 - Feb. 5 07:42:35
 - Feb. 6 09:21:41, 10:50:19.
 - Feb. 7 04:21:47, 05:33:32, 07:20:18, 22:12:45.
 - Feb. 8 06:32:52, 06:43:23 (iS = 06:46:26), 06:53:05, 07:06:28.
 - Feb. 9 02:43:58 (i = 44:12, i = 44:45, Deep), 10:20:16 (R), 12:04:32,
 12:07:52, 15:37:50 (iPcP = 40:09, eScS = 48:04, eL = 48.5,
 USCGS: 11°.5N., 88°W., 0 = 15:30.5).
 - Feb. 10 12:37:19.
 - Feb. 11 15:53:15 (i = 15:54:14), 20:42:28.
 - Feb. 14 03:37:58 (i = 03:38:09, eL = 03:59.5), 17:24:45.
 - Feb. 15 02:36:27 (i = 02:36:48, iS = 02:40:45, Deep?).
 - Feb. 16 12:28:37, 19:03:00 (iS = 19:12:49, eL = 19:26.2).
 - Feb. 18 04:17:58.
 - Feb. 19 03:38:38, 13:03:37, 16:10:28.
 - Feb. 20 03:58:41 (Dilatation from southwest. Probably deep, eL = 04:27:12),
 05:15:37, 15:32:42, 23:33:47 (MW).
 - Feb. 21 12:33:23.
 - Feb. 23 00:41:04, 08:46:10 (iS = 08:46:24, 34°.8N., 119°.0W.), 09:19:05
 (iS = 09:19:19; aftershock), 10:19:51.
 - Feb. 24 14:22:55 (iPcP = 25:32, eS = 28:40, eL = 31.2).
 - Feb. 26 05:56:59, 10:08:55, 10:42:08, 15:39:59, 23:29:15 (eS = 23:30:38).
 - Feb. 27 06:42:12, 18:19:54, 20:40:14.
 - Feb. 28 01:23:23, 02:48:59.
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March 3, 1939.

15 FEB. 1940

Pasadena Preliminary Report No.14, Sept.-Oct. 1939

 Times refer to P and P' unless otherwise noted or marked simply as e or i.
 Readings are at Pasadena unless marked MW=Mount Wilson or R=Riverside, etc.

- Aug. 28 17:37:14 (Correction; reported in No.13 as Aug.29)
 30 18:25:04 (pP=18:25:26)
- Sept. 2 09:11:23 c, 17:58:22 (MW)
 4 08:51:40 (pP=08:51:59)
 5 03:06:41 c (i=03:11:56), 06:30:36, 15:30:14
 6 09:05:38, 10:44:02 c
 7 05:13:03
 8 12:13:40 d (S=12:20:54 USCGS: 51°N 175°E., 0=12:04:45, h=60 km ±)
 19:50:12 (S=19:52:32) (MW)
 9 03:22:25
 10 17:51:49
 11 08:01:08, 19:01:21
 12 10:44:21, 12:18:50 c (Kermadec Is.)
 13 18:14:35 (ipP=18:15:05)
 14 00:28:29, 18:18:01
 15 11:34:48, 11:59:43, 14:36:57 (e=14:37:18), 20:34:35, 21:57:57 (i=21:58:06
 23:13:26
 16 07:34:47, 14:51:37, 23:27:14
 17 07:46:49 (i=07:47:03) (MW), 08:04:39
 18 10:11:02, 10:46:10, 19:22:19
 20 00:36:24 (Zurich: 38°N. 18°E), 07:03:20, 13:04:52 d (i=13:05:02), 17:30:49
 (i=17:31:08, e=31:34, i=31:39. Deep or very distant?)
 21 i=12:53:53, 21:28:46 (S=21:30:00) La Jolla ipP=21:28:26, iS=21:29:26
 USCGS: 30°N. 114°W., 0=21:27.4
 22 00:50:24 (Damage at Smyrna), 23:29:13
 23 01:01:32, 19:27:24
 24 03:34:43 (i=03:35:13) (MW)
 25 16:29:58 (Tinemaha)
 26 10:42:25
 28 01:35:44, 15:04:40 d (USCGS: 14.5°N. 89.0°W., 0=14:58:30)
 29 10:50:57
 30 02:18:03 c, 03:27:24
- Oct. 1 09:13:23, 11:08:55
 3 09:37:37, 13:52:19 (i=13:52:43, i=13:54:25, i=13:55:25. Deep)
 5 05:07:07 (i=08:07 Deep)
 7 21:01:36
 8 00:02:26 d (pP=00:02:52), 05:07:29 c, 22:08:05
 9 02:30:42, 03:37:01
 10 06:15:55, 14:07:00, 18:43:46 (S=18:53:24. USCGS: 41°N. 143°E. 0=18:32:03)
 19:02:37
 11 05:43:25
 12 03:29:30, 08:51:21, 22:36:58
 13 i=02:41:39, 15:44:34
 14 06:11:54
 15 20:56:37
 17 06:34:39 d (pP=06:35:09, sP=06:35:22, S=06:44:57. USCGS: 16°S. 168°E. 0=06:22.0
 h=100km.), 09:12:02, 18:48:37
 18 14:19:35 c
 19 12:01:15 c (USCGS: 48°N. 70°W. 0=11:54.0 Felt in eastern Canada, etc.)
 20 07:24:42, 20:13:56
 21 11:16:55, 12:17:07
 22 11:51:55 d (ipP?=11:52:34 Deep), 14:51:06
 24 14:54:51 c
 26 21:38:06 (near New Zealand)
 27 05:15:15 (MW), 15:01:24
 29 00:58:20, 11:45:20, 22:23:06
 30 13:23:56 c (pP=13:24:30, sP=13:24:51, S=13:33:14. h=150 km.), 17:59:15, 22:13:44
 31 03:03:41, 07:42:40, 09:06:35, 17:09:41

January 19, 1940