

関西地震観測研究協議会 2013年観測記録一覧 (3)

2017/2/23 11:38更新

| No. | 発震時 | 震央緯度 | 震央経度 | 震源位置 | 震源深さ (km) | M | 神戸大学 | 神戸山 | 尼崎 | 福島 | 森河内 | 唐津 | 弥栄 | 豊中 | 堺新湊 | 堺 | 忠岡 | 洲本上瀬2 | 洲本上瀬 | 神戸須磨 | 猪名川木津 | 大阪市大 | 茨木白川 | 京都樫原 | 草津山田 | 奈良大宮 | 奈良四條 | 桜井初瀬 | 和歌山今福 | 阿倍野 | 京大桂 | 京大工 | 醍醐 | 神戸垂水 | 炭山 | 京大総人 | 清水寺 | 備考 | | | | | |
|------|-----------------------|------------|-------------|-------------------------|-----------|-----|------|-----|-----|-----|-----|----|-----|-----|-----|---|----|-------|------|------|-------|------|------|------|------|------|------|------|-------|-----|-----|-----|----|------|-----|------|-----|-----|---|---|--|--|--|
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2698 | 2013.08.08 03:21:56.0 | N35° 02.3' | E137° 00.7' | CENTRAL AICHI PREF | 38.7 | 3.1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2699 | 2013.08.15 07:41:47.3 | N34° 14.9' | E135° 11.2' | NW WAKAYAMA PREF | 6.2 | 2.6 | | | | | | | | | | | | | | | | | | | | | | | ● | | | | | | | | | | | | | | |
| 2700 | 2013.08.15 19:54:57.7 | N34° 13.3' | E135° 11.4' | NW WAKAYAMA PREF | 4.2 | 2.3 | | | | | | | | | | | | | | | | | | | | | | | ● | | | | | | | | | | | | | | |
| 2701 | 2013.08.22 19:13:22.9 | N33° 34.5' | E134° 47.0' | SE OFF SHIKOKU | 35.1 | 3.7 | | | | | | | | | | | | | | | | | | | | | | | ● | | | | | | | | | | | | | | |
| 2702 | 2013.08.24 16:41:25.4 | N34° 10.5' | E135° 10.4' | NW WAKAYAMA PREF | 6.8 | 1.9 | | | | | | | | | | | | | | | | | | | | | | | ● | | | | | | | | | | | | | | |
| 2703 | 2013.08.27 03:42:55.4 | N34° 56.2' | E135° 34.9' | KYOTO OSAKA BORDER REG | 10.8 | 3.5 | ● | ● | ● | ● | ● | | ● | ● | | | | | ● | ● | ● | | ● | ● | | ● | | ● | | ● | | | | | | | ● | | | | | | |
| 2704 | 2013.08.27 03:45:20.1 | N34° 56.3' | E135° 34.9' | KYOTO OSAKA BORDER REG | 10.7 | 2.5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2705 | 2013.08.30 17:32:24.6 | N33° 39.2' | E135° 58.4' | SOUTHERN WAKAYAMA PREF | 12.1 | 4.4 | | ● | ● | ● | ● | ● | ● | ● | | | | | | ● | ● | ● | ● | ● | | ● | ● | ● | ● | | | | | | | | | | ● | | | | |
| 2706 | 2013.09.03 02:22:42.8 | N34° 04.1' | E135° 20.3' | NW WAKAYAMA PREF | 6.1 | 3.8 | | ● | | | | | | | | | | ● | | | | | | | | | | ● | ● | | | | | | | | | | | ● | | | |
| 2707 | 2013.09.04 09:18:20.7 | N29° 56.1' | E139° 25.0' | NEAR TORISHIMA IS | 445.2 | 6.8 | S | P-S | P-S | P-S | S | | P-S | S | | | | | P-S | S | S | | P-S | P-S | S | | S | P-S | S | S | | S | S | | S | S | | P-S | | | | | |
| 2708 | 2013.09.06 16:27:42.5 | N34° 59.1' | E135° 28.0' | KYOTO OSAKA BORDER REG | 12.8 | 3.3 | | ● | | | | ● | | | | | | | | ● | ● | | | | | | | | | | | | | | | | | | | | | | |
| 2709 | 2013.09.06 20:33:53.8 | N20° 11.3' | E122° 18.8' | PHILIPPINE ISLANDS REG. | 178.0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2710 | 2013.09.07 13:51:22.7 | N34° 59.0' | E135° 28.0' | KYOTO OSAKA BORDER REG | 12.8 | 2.4 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2711 | 2013.09.10 23:56:07.7 | N34° 01.2' | E135° 39.5' | SOUTHERN NARA PREF | 60.7 | 3.2 | | ● | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2712 | 2013.09.11 01:59:57.1 | N34° 13.0' | E135° 13.0' | NW WAKAYAMA PREF | 4.3 | 2.1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2713 | 2013.09.13 09:38:23.2 | N34° 08.8' | E136° 26.6' | SE OFF KII PENINSULA | 31.4 | 4.0 | | ● | | ● | ● | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2714 | 2013.09.14 10:48:13.3 | N34° 56.1' | E135° 35.0' | KYOTO OSAKA BORDER REG | 11.2 | 2.8 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2715 | 2013.09.20 02:25:08.3 | N37° 03.0' | E140° 41.7' | EASTERN FUKUSHIMA PREF | 16.7 | 5.9 | | | ● | ● | | ● | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2716 | 2013.09.24 20:29:47.9 | N26° 57.0' | E065° 30.0' | PAKISTAN | 15.0 | 6.8 | ○ | ○ | ○ | ○ | ○ | | ○ | ○ | | | | | ○ | ○ | ○ | | ○ | ○ | ○ | | ○ | ○ | ○ | ○ | | ○ | ○ | | ○ | ○ | | ○ | ○ | | | | |
| 2717 | 2013.10.02 13:54:43.1 | N35° 09.0' | E135° 40.5' | MID KYOTO PREF | 13.4 | 3.0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2718 | 2013.10.06 12:02:33.8 | N34° 50.7' | E135° 30.9' | KYOTO OSAKA BORDER REG | 10.0 | 3.7 | | ● | ● | ● | ● | ● | ● | ● | | | | | | ● | ● | ● | ● | ● | | ● | ● | ● | | | | | | | | | | | | | | | |
| 2719 | 2013.10.07 12:00:23.2 | N34° 54.5' | E135° 34.6' | KYOTO OSAKA BORDER REG | 12.7 | 2.7 | | ● | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2720 | 2013.10.08 17:24:39.9 | N34° 52.2' | E135° 37.4' | KYOTO OSAKA BORDER REG | 6.8 | 2.3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2721 | 2013.10.26 02:10:18.3 | N37° 11.7' | E144° 34.1' | FAR E OFF NORTH HONSHU | 56.0 | 7.1 | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ○ | | | |
| 2722 | 2013.10.27 21:38:58.0 | N34° 10.2' | E134° 26.9' | KAGAWA PREF | 39.9 | 3.6 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2723 | 2013.10.31 22:04:13.1 | N34° 15.3' | E135° 10.7' | NW WAKAYAMA PREF | 6.6 | 2.4 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2724 | 2013.11.03 14:25:14.9 | N36° 00.4' | E140° 06.8' | SOUTHERN IBARAKI PREF | 62.6 | 5.1 | | | | | | ● | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2725 | 2013.11.10 07:37:51.2 | N36° 00.1' | E140° 05.0' | SOUTHERN IBARAKI PREF | 64.5 | 5.5 | | | | ● | ● | ● | ● | | ● | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2726 | 2013.11.11 01:23:52.4 | N34° 13.2' | E135° 12.1' | NW WAKAYAMA PREF | 4.3 | 2.1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2727 | 2013.11.13 11:33:00.6 | N34° 34.4' | E136° 21.0' | SHIMA PENINSULA REGION | 39.0 | 3.1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2728 | 2013.11.16 20:44:41.3 | N35° 35.6' | E140° 09.0' | CENTRAL CHIBA PREF | 72.3 | 5.3 | | | ● | ● | ● | ● | ● | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2729 | 2013.11.17 22:41:42.4 | N35° 02.4' | E135° 36.4' | KYOTO OSAKA BORDER REG | 13.2 | 3.0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2730 | 2013.11.19 04:10:45.0 | N34° 23.7' | E137° 06.6' | ENSYUNADA | 343.7 | 5.7 | P-S | P-S | P-S | P-S | P-S | | P-S | P-S | | | | | P-S | S | P-S | | P-S | P-S | P-S | | P-S | P-S | P-S | | P-S | P-S | | P-S | P-S | | P-S | P-S | | | | | |
| 2731 | 2013.11.20 10:16:52.9 | N34° 58.4' | E134° 36.9' | SW HYOGO PREF | 13.4 | 3.7 | | ● | ● | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2732 | 2013.11.20 10:57:55.0 | N34° 58.5' | E134° 36.9' | SW HYOGO PREF | 13.5 | 4.0 | | ● | ● | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2733 | 2013.11.26 09:04:18.3 | N36° 00.2' | E137° 17.2' | NORTHERN Gifu PREF | 11.4 | 3.5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2734 | 2013.11.28 07:33:05.6 | N34° 12.2' | E135° 08.5' | NW WAKAYAMA PREF | 7.4 | 3.1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2735 | 2013.12.01 23:23:03.3 | N34° 54.6' | E135° 34.8' | KYOTO OSAKA BORDER REG | 12.0 | 3.1 | | ● | ● | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2736 | 2013.12.03 02:18:59.5 | N34° 31.3' | E135° 16.4' | OSAKA BAY REGION | 9.5 | 2.8 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2737 | 2013.12.03 07:16:39.5 | N35° 03.5' | E135° 49.5' | MID KYOTO PREF | 11.9 | 2.7 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2738 | 2013.12.03 16:56:39.5 | N34° 05.2' | E135° 33.2' | NE WAKAYAMA PREF | 65.0 | 3.2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2739 | 2013.12.03 18:16:45.8 | N36° 33.3' | E141° 29.5' | E OFF IBARAKI PREF | 47.3 | 5.5 | | | | | ● | ● | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2740 | 2013.12.07 10:35: | | | | | | | ● | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2741 | 2013.12.11 13:21:27.9 | N35° 11.2' | E136° 43.1' | CENTRAL AICHI PREF | 12.7 | 3.1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2742 | 2013.12.14 13:06:15.0 | N35° 38.5' | E140° 43.8' | NEAR CHOSHI CITY | 48.8 | 5.5 | | ● | ● | ● | ● | ● | ● | ● | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2743 | 2013.12.15 00:13:52.4 | N34° 44.3' | E135° 45.4' | KYOTO OSAKA BORDER REG | 13.9 | 3.8 | | ● | ● | ● | ● | ● | ● | ● | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2744 | 2013.12.21 01:10:46.4 | N35° 55.7' | E140° 08.2' | SOUTHERN IBARAKI PREF | 61.6 | 5.2 | | | ● | ● | ● | ● | ● | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2745 | 2013.12.21 10:34:14.3 | N35° 39.8' | E140° 43.1' | NEAR CHOSHI CITY | 50.7 | 5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

関西地震観測研究協議会 2013年観測記録一覧 (4)

2017/2/23 11:38更新

| | 発震時 | 震央緯度 | 震央経度 | 震源位置 | 震源 深さ (km) | M | 神戸大学 | 神戸本山 | 尼崎 | 福島 | 森河内 | 扇津 | 弥栄 | 豊中 | 堺新湊 | 堺 | 忠岡 | 千早 | 洲本上灘2 | 洲本上灘 | 神戸須磨 | 猪名川木津 | 大阪市大 | 茨木白川 | 京都椋原 | 草津山田 | 奈良大宮 | 奈良四條 | 桜井初瀬 | 和歌山今福 | 阿倍野 | 京大桂 | 京大工 | 醍醐 | 神戸垂水 | 炭山 | 京大総人 | 清水寺 | 備考 | | |
|------|--------------------------|-------------|--------------|-----------------------|------------------|-----|------|------|----|----|-----|----|----|----|-----|---|----|----|-------|------|------|-------|------|------|------|------|------|------|------|-------|-----|-----|-----|----|------|----|------|-----|----|--|--|
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2748 | 2013. 12. 25 03:57:55.9 | N35° 03. 7' | E135° 49. 4' | MID KYOTO PREF | 12.0 | 2.8 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2749 | 2013. 12. 31 10:03:00. 1 | N36° 41. 4' | E140° 37. 7' | NORTHERN IBARAKI PREF | 6.6 | 5.4 | | | | | ● | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

【観測点について】

- ・阿倍野, 京大工, 神戸垂水, 炭山, 京大総人, 京大桂は管理観測点である。
- ・清水寺は記録提供観測点である。

【凡例】

- : アスキーファイル化済み
- ▲ : アスキーファイル化済み (記録が一部不良)
- : バイナリ形式で保存 (遠地地震のため, 表面波のみ顕著な記録)
- △ : バイナリ形式で保存 (遠地地震のため, 表面波のみ顕著な記録 ; 記録が一部不良)

◎アルファベット表記について (深発地震記録に対して適用)

- P-S : P波の頭からS波まで, 連続した波が取れている。
 - P : P波の頭から記録を開始していて, S波は含まれていない。
 - S : P波の途中から記録を開始していて, S波は頭から取れている。
 - p : P波の途中から記録を開始していて, S波は含まれていない。
 - s : S波の途中から記録を開始している。
- 注) それぞれの波が独立したファイルとなっている場合は, コンマで区切っている。(例: 'P, s')

【注意】 注意事項は, 備考欄を参照。

【震源情報について】

気象庁の地震月報(カタログ編)による。(海外で発生した一部の地震はUSGSのHPによる。)