

関西地震観測研究協議会 2022年観測地震一覧(1)

	震源時	震央緯度	震央経度	震源位置	震源 深さ (km)	M	データファイル 収録ディレクトリ	備考
1	2022/01/02 23:17:23.2	N34° 07.62'	E135° 06.18'	NW WAKAYAMA PREF	9.3	3.7	2022-01-02_23-17	
2	2022/01/04 01:39:22.7	N34° 15.00'	E135° 38.40'	NE WAKAYAMA PREF	65.9	2.7	2022-01-04_01-39	
3	2022/01/05 05:55:46.0	S04° 48.42'	E125° 04.86'	INDONESIA	544.0	6.0	2022-01-05_06-02	
4	2022/01/07 01:59:13.0	N33° 54.18'	E135° 24.12'	CENTRAL WAKAYAMA PREF	52.3	3.8	2022-01-07_01-59	
5	2022/01/08 02:45:30.0	N37° 49.68'	E101° 17.40'	CHINA	13.0	6.6	2022-01-08_02-51	
6	2022/01/09 04:02:01.8	N34° 09.78'	E135° 03.42'	NW WAKAYAMA PREF	10.3	2.5	2022-01-09_04-02	
7	2022/01/09 09:19:40.8	N35° 03.84'	E135° 37.08'	MID KYOTO PREF	11.8	1.8	2022-01-09_09-19	
8	2022/01/11 01:12:49.9	N32° 57.30'	E137° 54.24'	FAR S OFF TOKAI DISTRICT	364.3	3.7	2022-01-11_01-13	
9	2022/01/11 10:07:48.0	N35° 13.62'	E031° 56.64'	CYPRUS	21.0	6.6	2022-01-11_10-19	
10	2022/01/11 20:35:43.0	N52° 20.52'	W167° 45.30'	ALASKA	20.0	6.8	2022-01-11_20-43 2022-01-11_20-50	
11	2022/01/11 21:39:32.0	N52° 34.74'	W168° 19.68'	ALASKA	19.0	6.6	2022-01-11_21-47	
12	2022/01/14 18:05:41.0	S06° 51.60'	E105° 17.34'	INDONESIA	33.0	6.6	2022-01-14_18-14	
13	2022/01/15 09:21:49.7	N35° 47.22'	E135° 49.56'	E PART OF WAKASA BAY	13.6	3.7	2022-01-15_09-22	
14	2022/01/15 13:14:45.0	S20° 32.76'	W175° 23.40'	TONGA VOLCANO			2022-01-15_20-00	
15	2022/01/16 10:40:55.3	N34° 10.02'	E135° 10.38'	NW WAKAYAMA PREF	4.3	2.8	2022-01-16_10-40	
16	2022/01/16 21:52:08.0	S06° 26.94'	E154° 49.32'	PAPUA NEW GUINEA	379.0	6.1	2022-01-16_21-59	
17	2022/01/18 07:47:36.8	N35° 12.30'	E135° 10.56'	MID KYOTO PREF	14.8	2.9	2022-01-18_07-47	
18	2022/01/19 02:12:59.4	N31° 59.46'	E138° 15.06'	NEAR TORISHIMA IS	389.5	4.2	2022-01-19_02-14	
19	2022/01/19 13:27:18.1	N35° 04.50'	E135° 36.66'	MID KYOTO PREF	12.5	1.8	2022-01-19_13-27	
20	2022/01/22 01:00:34.9	N34° 30.60'	E135° 05.34'	OSAKA BAY REGION	14.6	2.2	2022-01-22_01-00	
21	2022/01/22 01:08:37.5	N32° 42.96'	E132° 04.32'	HYUGANADA REGION	44.6	6.6	2022-01-22_01-09	
22	2022/01/22 11:26:13.0	N03° 40.32'	E126° 39.60'	PHILIPPINES	21.0	6.0	2022-01-22_11-32	
23	2022/01/22 14:17:04.0	N53° 14.40'	W166° 40.92'	ALASKA	29.0	6.2	2022-01-22_14-25	
24	2022/01/25 01:53:16.8	N30° 56.82'	E136° 10.98'	SHIKOKU BASIN	510.6	4.5	2022-01-25_01-54	
25	2022/01/28 00:25:08.0	N34° 06.30'	E135° 34.80'	NE WAKAYAMA PREF	58.7	3.9	2022-01-28_00-25	
26	2022/01/28 18:52:44.9	N34° 57.12'	E137° 25.62'	NE AICHI PREF	301.1	4.1	2022-01-28_18-53	
27	2022/01/28 22:36:46.4	N33° 40.02'	E135° 51.96'	SOUTHERN WAKAYAMA PREF	33.1	2.7	2022-01-28_22-37	
28	2022/01/29 10:59:11.8	N34° 01.08'	E135° 12.84'	NW WAKAYAMA PREF	6.2	3.7	2022-01-29_10-59	
29	2022/01/30 08:26:50.4	N33° 57.72'	E135° 42.54'	SOUTHERN NARA PREF	45.0	3.6	2022-01-30_08-27	
30	2022/01/30 09:28:49.4	N34° 54.66'	E135° 22.02'	SE HYOGO PREF	7.7	1.7	2022-01-30_09-28	
31	2022/01/30 15:35:55.8	N34° 41.46'	E135° 56.58'	NORTHERN NARA PREF	9.2	4.0	2022-01-30_15-35	
32	2022/01/30 15:45:04.1	N32° 56.04'	E135° 55.98'	S OFF KII PENINSULA	31.3	3.3	2022-01-30_15-45	
33	2022/01/30 15:57:34.8	N34° 41.52'	E135° 56.64'	NORTHERN NARA PREF	9.1	2.9	2022-01-30_15-57	
34	2022/02/02 04:25:10.0	S07° 28.98'	E128° 18.78'	TIMOR LESTE	119.0	6.0	2022-02-02_04-32	
35	2022/02/08 02:59:55.0	N34° 47.46'	E135° 18.60'	SE HYOGO PREF	10.0	2.3	2022-02-08_02-59	
36	2022/02/08 05:11:30.0	N34° 47.46'	E135° 18.60'	SE HYOGO PREF	10.0	2.6	2022-02-08_05-11	
37	2022/02/08 11:07:39.7	N34° 13.74'	E135° 15.48'	NW WAKAYAMA PREF	4.0	2.6	2022-02-08_11-07	
38	2022/02/08 11:53:40.5	N34° 44.88'	E135° 58.02'	NORTHERN NARA PREF	10.8	2.2	2022-02-08_11-53	
39	2022/02/08 15:31:18.2	N34° 47.34'	E135° 18.60'	SE HYOGO PREF	10.1	2.4	2022-02-08_15-31	
40	2022/02/08 18:05:21.1	N35° 21.00'	E136° 33.24'	SHIGA GIFU BORDER REGION	12.5	3.0	2022-02-08_18-05	
41	2022/02/09 05:01:03.2	N34° 42.30'	E135° 12.18'	SE HYOGO PREF	12.3	2.2	2022-02-09_05-01	
42	2022/02/10 13:45:57.5	N34° 12.54'	E135° 50.22'	SOUTHERN NARA PREF	51.2	2.8	2022-02-10_13-46	
43	2022/02/11 06:32:50.3	N35° 22.02'	E133° 01.92'	NE SHIMANE PREF	9.5	4.0	2022-02-11_06-33	
44	2022/02/14 05:29:46.0	N11° 47.28'	E144° 17.04'	GUAM	15.0	6.0	2022-02-14_05-35	
45	2022/02/14 17:10:47.6	N35° 37.92'	E135° 42.84'	E PART OF WAKASA BAY	10.3	3.1	2022-02-14_17-11	
46	2022/02/16 03:00:07.6	N35° 23.88'	E136° 16.74'	SHIGA GIFU BORDER REGION	35.7	2.5	2022-02-16_03-00	
47	2022/02/17 05:21:06.0	S23° 46.08'	E179° 59.88'	S OF FIJI ISLANDS	535.0	6.8	2022-02-17_05-31	
48	2022/02/21 07:11:38.6	N34° 04.56'	E137° 20.76'	ENSYUNADA	355.8	5.0	2022-02-21_07-12	
49	2022/02/24 05:05:44.8	N33° 53.16'	E135° 50.94'	SOUTHERN WAKAYAMA PREF	16.1	3.4	2022-02-24_05-05	

関西地震観測研究協議会 2022年観測地震一覧(2)

	震源時	震央緯度	震央経度	震源位置	震源 深さ (km)	M	データファイル 収録ディレクトリ	備考
50	2022/02/26 10:35:06.3	N33° 57.54'	E134° 48.00'	N PART OF KII CHANNEL	43.4	3.5	2022-02-26_10-35	
51	2022/02/28 03:07:06.8	N35° 27.48'	E136° 20.10'	SHIGA GIFU BORDER REGION	13.2	2.7	2022-02-28_03-07	
52	2022/03/01 19:54:08.4	N35° 17.52'	E136° 30.12'	SHIGA GIFU BORDER REGION	5.9	2.5	2022-03-01_19-54	
53	2022/03/02 21:52:07.0	S30° 04.50'	W177° 43.56'	NEW ZEALAND	24.0	6.6	2022-03-02_22-04	
54	2022/03/03 11:37:06.1	N33° 37.26'	E137° 06.36'	SE OFF KII PENINSULA	360.0	3.8	2022-03-03_11-37	
55	2022/03/04 19:56:44.2	N33° 55.62'	E135° 17.40'	CENTRAL WAKAYAMA PREF	7.5	2.9	2022-03-04_19-56	
56	2022/03/07 14:34:18.0	S20° 22.50'	W178° 24.30'	FIJI REGION	581.8	6.1	2022-03-07_14-44	
57	2022/03/08 01:58:50.3	N37° 31.50'	E137° 14.22'	NOTO PENINSULA REGION	13.5	4.8	2022-03-08_02-00	
58	2022/03/11 17:59:31.1	N35° 11.46'	E135° 06.06'	SE HYOGO PREF	14.6	4.1	2022-03-11_17-59	
59	2022/03/11 18:14:31.4	N35° 11.58'	E135° 06.18'	SE HYOGO PREF	14.3	3.5	2022-03-11_18-14	
60	2022/03/11 19:38:11.0	N33° 55.02'	E135° 55.80'	SOUTHERN MIE PREF	19.1	2.9	2022-03-11_19-38	
61	2022/03/13 12:38:17.3	N34° 01.26'	E135° 16.38'	NW WAKAYAMA PREF	5.5	3.3	2022-03-13_12-38	
62	2022/03/13 21:06:34.7	N35° 11.16'	E135° 46.32'	MID KYOTO PREF	11.1	3.0	2022-03-13_21-06	
63	2022/03/14 06:05:49.0	N14° 05.76'	E119° 22.86'	PHILLIPPINES	11.0	6.4	2022-03-14_06-11	
64	2022/03/14 14:13:45.0	N34° 25.26'	E136° 21.78'	SHIMA PENINSULA REGION	7.1	2.9	2022-03-14_14-13	
65	2022/03/16 23:34:27.0	N37° 40.86'	E141° 36.36'	E OFF FUKUSHIMA PREF	57.2	6.1	2022-03-16_23-35	
66	2022/03/16 23:36:32.6	N37° 41.82'	E141° 37.38'	E OFF FUKUSHIMA PREF	56.6	7.4		
67	2022/03/17 05:59:33.0	N35° 44.22'	E136° 18.96'	SHIGA GIFU BORDER REGION	11.0	2.9	2022-03-17_05-59	
68	2022/03/17 10:11:52.6	N33° 30.78'	E139° 08.70'	NEAR HACHIJOJIMA ISLAND	207.0	4.5	2022-03-17_10-12	
69	2022/03/19 09:48:59.9	N34° 12.60'	E135° 06.78'	NW WAKAYAMA PREF	7.0	3.6	2022-03-19_09-49	
70	2022/03/19 10:23:57.4	N34° 12.54'	E135° 07.26'	NW WAKAYAMA PREF	6.1	2.6	2022-03-19_10-23	
71	2022/03/19 10:27:35.4	N34° 12.54'	E135° 06.84'	NW WAKAYAMA PREF	6.5	2.8	2022-03-19_10-27	
72	2022/03/19 22:41:20.1	N34° 12.54'	E135° 07.02'	NW WAKAYAMA PREF	6.8	3.2	2022-03-19_22-41	
73	2022/03/20 20:33:08.6	N35° 03.00'	E135° 33.54'	KYOTO OSAKA BORDER REG	12.3	2.5	2022-03-20_20-33	
74	2022/03/21 03:10:43.0	S28° 39.54'	W177° 21.18'	KERMADEC ISLANDS REGION	44.0	6.0	2022-03-21_03-22	
75	2022/03/21 14:59:15.2	N35° 00.24'	E135° 23.04'	KYOTO OSAKA BORDER REG	8.3	1.6	2022-03-21_14-59	
76	2022/03/23 02:41:38.9	N23° 23.94'	E121° 29.58'	TAIWAN REGION	44.3	6.6	2022-03-23_02-49	
77	2022/03/24 16:03:04.0	N36° 05.10'	E139° 16.08'	WESTERN SAITAMA PREF	120.0	4.0	2022-03-24_16-03	
78	2022/03/27 11:24:21.5	N34° 25.56'	E135° 52.74'	NORTHERN NARA PREF	9.2	2.1	2022-03-27_11-24	
79	2022/03/29 21:50:08.9	N34° 25.32'	E135° 52.50'	NORTHERN NARA PREF	9.1	2.2	2022-03-29_21-50	
80	2022/03/30 01:27:15.0	N14° 06.12'	E119° 17.58'	PHILLIPPINES	10.0	5.0	2022-03-30_01-32	
81	2022/03/31 20:52:13.6	N35° 37.38'	E140° 01.92'	CENTRAL CHIBA PREF	72.5	4.7	2022-03-31_20-53	
82	2022/03/31 23:34:10.4	N35° 03.00'	E135° 33.54'	MID KYOTO PREF	12.7	4.4	2022-03-31_23-34	
83	2022/04/01 10:50:34.0	N35° 02.70'	E135° 34.02'	KYOTO OSAKA BORDER REG	12.7	2.9	2022-04-01_10-50	
84	2022/04/01 16:16:24.7	N34° 47.64'	E135° 19.26'	SE HYOGO PREF	9.1	2.5	2022-04-01_16-16	
85	2022/04/02 20:24:10.9	N30° 59.04'	E139° 59.70'	NEAR TORISHIMA IS	173.8	4.1	2022-04-02_20-25	
86	2022/04/03 18:58:33.7	N34° 54.90'	E135° 37.86'	KYOTO OSAKA BORDER REG	11.1	3.9	2022-04-03_18-58	
87	2022/04/03 22:14:20.3	N34° 54.78'	E135° 37.80'	KYOTO OSAKA BORDER REG	11.1	1.8	2022-04-03_22-14	
88	2022/04/05 02:46:18.7	N34° 54.60'	E135° 37.74'	KYOTO OSAKA BORDER REG	11.5	1.7	2022-04-05_02-46	
89	2022/04/06 00:03:53.9	N37° 48.06'	E141° 34.98'	E OFF FUKUSHIMA PREF	52.6	5.2	2022-04-06_00-05	
90	2022/04/06 17:14:20.6	N34° 00.96'	E135° 12.90'	NW WAKAYAMA PREF	6.1	3.6	2022-04-06_17-14	
91	2022/04/07 03:19:30.8	N33° 46.44'	E137° 22.50'	SE OFF KII PENINSULA	341.1	3.9	2022-04-07_03-20	
92	2022/04/07 03:50:30.7	N34° 54.84'	E135° 38.52'	KYOTO OSAKA BORDER REG	10.4	1.6	2022-04-07_03-50	
93	2022/04/07 09:30:35.0	N34° 53.76'	E137° 30.00'	HAMANAKO LAKE REGION	10.6	4.7	2022-04-07_09-30	
94	2022/04/07 14:48:50.3	N34° 51.48'	E135° 36.60'	KYOTO OSAKA BORDER REG	7.5	3.3	2022-04-07_14-48	
95	2022/04/08 00:08:12.0	N34° 36.36'	E135° 26.82'	OSAKA BAY REGION	13.4	1.8	2022-04-08_00-08	
96	2022/04/08 08:36:01.0	N21° 12.54'	E120° 38.82'	TAIWAN REGION	11.0	5.7	2022-04-08_08-40	
97	2022/04/09 11:13:21.2	N33° 54.24'	E135° 24.06'	CENTRAL WAKAYAMA PREF	52.3	3.7	2022-04-09_11-13	
98	2022/04/09 13:47:29.2	N33° 54.30'	E135° 24.06'	CENTRAL WAKAYAMA PREF	52.0	2.4	2022-04-09_13-47	
99	2022/04/10 05:52:38.0	S16° 18.90'	E166° 51.60'	VANUATU	17.0	6.3	2022-04-10_06-02	

関西地震観測研究協議会 2022年観測地震一覧(3)

	震源時	震央緯度	震央経度	震源位置	震源 深さ (km)	M	データファイル 収録ディレクトリ	備考
100	2022/04/10 11:32:19.8	N33° 50.58'	E134° 57.90'	S PART OF KII CHANNEL	12.3	3.0	2022-04-10_11-32	
101	2022/04/11 16:28:59.6	N35° 03.06'	E135° 33.54'	MID KYOTO PREF	13.6	3.5	2022-04-11_16-29	
102	2022/04/11 22:47:31.8	N21° 53.34'	E120° 56.64'	TAIWAN REGION	46.0	5.3	2022-04-11_22-51	
103	2022/04/13 11:11:09.9	N35° 02.64'	E135° 34.20'	KYOTO OSAKA BORDER REG	12.8	3.1	2022-04-13_11-11	
104	2022/04/13 11:12:31.2	N35° 02.64'	E135° 34.08'	KYOTO OSAKA BORDER REG	12.8	3.9		
105	2022/04/13 12:00:56.0	S04° 25.80'	E152° 01.44'	PAPUA NEW GUINEA	149.0	6.1	2022-04-13_12-08	
106	2022/04/13 12:49:12.4	N35° 02.64'	E135° 34.08'	KYOTO OSAKA BORDER REG	12.7	1.7	2022-04-13_12-49	
107	2022/04/14 21:45:29.8	N34° 54.48'	E135° 29.04'	KYOTO OSAKA BORDER REG	8.1	2.2	2022-04-14_21-45	
108	2022/04/16 06:48:56.9	N35° 03.36'	E135° 33.72'	MID KYOTO PREF	13.3	2.8	2022-04-16_06-49	
109	2022/04/16 07:33:53.2	N30° 04.38'	E137° 43.56'	SHIKOKU BASIN	559.1	4.9	2022-04-16_07-35	
110	2022/04/16 15:18:56.0	N32° 45.90'	E137° 07.20'	FAR S OFF TOKAI DISTRICT	49.4	3.7	2022-04-16_15-19	
111	2022/04/17 14:20:50.4	N34° 54.48'	E135° 37.98'	KYOTO OSAKA BORDER REG	11.3	1.6	2022-04-17_14-20	
112	2022/04/17 16:46:35.0	S15° 42.24'	E167° 50.76'	VANUATU	196.0	6.1	2022-04-17_16-56	
113	2022/04/19 01:29:59.4	N35° 02.88'	E135° 33.66'	KYOTO OSAKA BORDER REG	12.5	1.7	2022-04-19_01-30	
114	2022/04/19 03:49:14.2	N36° 14.22'	E137° 17.28'	NORTHERN GIFU PREF	255.6	3.8	2022-04-19_03-49	
115	2022/04/19 08:16:00.3	N36° 52.62'	E140° 20.82'	NORTHERN IBARAKI PREF	92.9	5.4	2022-04-19_08-17	
116	2022/04/19 10:23:07.0	N07° 17.10'	E126° 57.18'	PHILLIPPINES	19.0	6.1	2022-04-19_10-28	
117	2022/04/19 13:33:43.0	S21° 30.06'	W173° 48.66'	TONGA	18.0	5.9	2022-04-19_13-45	
118	2022/04/21 06:41:13.8	N35° 02.64'	E135° 34.08'	KYOTO OSAKA BORDER REG	12.3	1.6	2022-04-21_06-41	
119	2022/04/21 06:57:43.0	N06° 58.14'	E126° 55.44'	PHILLIPPINES	19.0	6.0	2022-04-21_07-03	
120	2022/04/24 10:35:03.7	N45° 28.50'	E152° 41.40'	KURILE ISLANDS REGION	30.0	6.2	2022-04-24_10-38	
121	2022/04/24 17:16:13.2	N41° 45.12'	E143° 47.82'	SE OFF ERIMOMISAKI	25.1	5.4	2022-04-24_17-18	
122	2022/04/24 19:57:57.9	N35° 02.70'	E135° 34.14'	KYOTO OSAKA BORDER REG	12.0	1.8	2022-04-24_19-58	
123	2022/04/25 13:10:43.4	N35° 02.46'	E135° 35.04'	KYOTO OSAKA BORDER REG	13.6	4.1	2022-04-25_13-10	
124	2022/04/25 19:30:14.6	N35° 02.64'	E135° 34.92'	KYOTO OSAKA BORDER REG	13.9	1.8	2022-04-25_19-30	
125	2022/04/25 23:15:34.6	N34° 25.14'	E135° 52.50'	NORTHERN NARA PREF	8.2	1.8	2022-04-25_23-15	
126	2022/04/26 21:49:10.8	N36° 10.98'	E135° 00.90'	NW OFF KINKI DISTRICT	376.3	3.8	2022-04-26_21-50	
127	2022/04/26 22:58:08.4	N35° 02.52'	E135° 35.10'	KYOTO OSAKA BORDER REG	13.5	2.0	2022-04-26_22-58	
128	2022/04/28 04:58:38.7	N35° 02.46'	E135° 34.86'	KYOTO OSAKA BORDER REG	13.2	2.8	2022-04-28_04-58	
129	2022/04/29 01:47:50.4	N34° 09.96'	E135° 36.42'	NE WAKAYAMA PREF	61.3	1.7	2022-04-29_01-48	
130	2022/04/29 04:55:51.8	N34° 25.32'	E135° 52.44'	NORTHERN NARA PREF	8.3	1.8	2022-04-29_04-55	
131	2022/04/29 09:57:50.6	N35° 02.64'	E135° 34.02'	KYOTO OSAKA BORDER REG	13.1	2.0	2022-04-29_09-57	
132	2022/04/29 13:43:19.3	N34° 57.06'	E135° 22.02'	KYOTO OSAKA BORDER REG	8.1	1.5	2022-04-29_13-43	
133	2022/04/30 18:06:45.0	N35° 02.76'	E135° 33.84'	KYOTO OSAKA BORDER REG	12.5	4.3	2022-04-30_18-06	
134	2022/04/30 18:18:09.6	N35° 02.70'	E135° 33.66'	KYOTO OSAKA BORDER REG	12.0	1.8	2022-04-30_18-18	
135	2022/04/30 18:30:45.7	N34° 14.70'	E135° 56.76'	SOUTHERN NARA PREF	50.9	2.2	2022-04-30_18-30	
136	2022/05/01 01:22:47.6	N34° 50.34'	E135° 37.74'	KYOTO OSAKA BORDER REG	10.2	2.0	2022-05-01_01-22	
137	2022/05/01 03:27:43.8	N35° 02.82'	E135° 33.66'	KYOTO OSAKA BORDER REG	12.0	2.1	2022-05-01_03-27	
138	2022/05/01 17:27:48.0	N35° 04.50'	E135° 29.94'	MID KYOTO PREF	12.2	2.4	2022-05-01_17-27	
139	2022/05/02 00:55:47.5	N34° 57.72'	E135° 26.46'	KYOTO OSAKA BORDER REG	10.7	1.9	2022-05-02_00-55	
140	2022/05/02 02:58:16.8	N35° 02.82'	E135° 33.60'	KYOTO OSAKA BORDER REG	11.4	1.4	2022-05-02_02-58	
141	2022/05/02 06:57:50.3	N23° 48.12'	E142° 29.34'	IOTO ISLANDS REGION	129.5	5.9	2022-05-02_07-00	
142	2022/05/02 11:02:16.3	N35° 02.88'	E135° 33.60'	KYOTO OSAKA BORDER REG	12.3	1.6	2022-05-02_11-02	
143	2022/05/02 12:14:24.7	N31° 03.54'	E138° 46.80'	NEAR TORISHIMA IS	40.0	5.3	2022-05-02_12-15	
144	2022/05/02 22:10:51.9	N35° 02.70'	E135° 33.66'	KYOTO OSAKA BORDER REG	12.0	1.6	2022-05-02_22-10	
145	2022/05/02 22:21:03.1	N35° 02.76'	E135° 34.02'	KYOTO OSAKA BORDER REG	13.2	4.4	2022-05-02_22-21	
146	2022/05/02 22:27:29.3	N35° 02.82'	E135° 33.96'	KYOTO OSAKA BORDER REG	13.3	2.8	2022-05-02_22-27	
147	2022/05/02 22:28:30.4	N35° 02.88'	E135° 33.90'	KYOTO OSAKA BORDER REG	13.1	2.1		
148	2022/05/02 22:28:43.1	N35° 02.76'	E135° 33.90'	KYOTO OSAKA BORDER REG	13.2	3.0		
149	2022/05/03 00:24:00.0	N35° 03.00'	E135° 33.78'	MID KYOTO PREF	13.0	2.6	2022-05-03_00-24	

関西地震観測研究協議会 2022年観測地震一覧(4)

	震源時	震央緯度	震央経度	震源位置	震源 深さ (km)	M	データファイル 収録ディレクトリ	備考
150	2022/05/03 01:36:23.8	N35° 03.00'	E135° 33.78'	KYOTO OSAKA BORDER REG	12.9	2.0	2022-05-03 01-36	
151	2022/05/03 15:50:38.2	N35° 25.44'	E133° 58.98'	EASTERN TOTTORI PREF	13.0	4.3	2022-05-03 15-51	
152	2022/05/03 19:39:57.5	N35° 39.78'	E139° 28.92'	TOKYO PREF	130.1	4.6	2022-05-03 19-40	
153	2022/05/03 20:32:30.5	N35° 02.52'	E135° 33.84'	KYOTO OSAKA BORDER REG	12.2	1.5	2022-05-03 20-32	
154	2022/05/04 07:16:38.4	N34° 52.56'	E136° 27.60'	NORTHERN MIE PREF	42.3	2.8	2022-05-04 07-16	
155	2022/05/04 10:41:17.5	N34° 30.78'	E135° 29.64'	OSAKA PREF	11.4	1.5	2022-05-04 10-41	
156	2022/05/04 11:51:41.7	N35° 02.82'	E135° 33.72'	KYOTO OSAKA BORDER REG	11.9	2.8	2022-05-04 11-51	
157	2022/05/04 17:59:57.8	N35° 02.64'	E135° 34.02'	KYOTO OSAKA BORDER REG	12.2	1.8	2022-05-04 18-00	
158	2022/05/05 02:55:25.7	N35° 02.64'	E135° 33.90'	KYOTO OSAKA BORDER REG	12.3	1.5	2022-05-05 02-55	
159	2022/05/05 17:21:15.0	N06° 31.80'	E127° 07.92'	PHILIPPINES	18.0	6.0	2022-05-05 17-27	
160	2022/05/07 16:34:54.3	N35° 02.82'	E135° 33.54'	KYOTO OSAKA BORDER REG	11.7	1.9	2022-05-07 16-34	
161	2022/05/08 03:19:36.4	N35° 02.76'	E135° 33.48'	KYOTO OSAKA BORDER REG	11.8	1.6	2022-05-08 03-19	
162	2022/05/08 04:24:55.0	N34° 13.26'	E135° 13.56'	NW WAKAYAMA PREF	4.1	2.4	2022-05-08 04-24	
163	2022/05/08 23:35:10.4	N35° 03.18'	E135° 33.18'	MID KYOTO PREF	12.8	2.1	2022-05-08 23-35	
164	2022/05/09 01:58:54.5	N35° 02.52'	E135° 34.98'	KYOTO OSAKA BORDER REG	14.0	3.1	2022-05-09 01-58	
165	2022/05/09 01:59:50.4	N35° 02.64'	E135° 34.92'	KYOTO OSAKA BORDER REG	14.0	2.0		
166	2022/05/09 02:12:23.3	N35° 02.52'	E135° 34.98'	KYOTO OSAKA BORDER REG	13.8	2.0	2022-05-09 02-12	
167	2022/05/09 06:51:39.0	N01° 50.64'	E127° 12.12'	INDONESIA	39.3	5.6	2022-05-09 06-58	
168	2022/05/09 17:33:05.5	N34° 33.90'	E136° 58.62'	ISE BAY REGION	340.5	5.2	2022-05-09 17-33	
169	2022/05/10 01:17:34.2	N35° 02.88'	E135° 33.72'	KYOTO OSAKA BORDER REG	11.7	1.8	2022-05-10 01-17	
170	2022/05/10 04:02:48.0	N34° 54.90'	E135° 33.30'	KYOTO OSAKA BORDER REG	12.6	1.4	2022-05-10 04-02	
171	2022/05/10 21:56:21.7	N35° 03.06'	E135° 33.36'	MID KYOTO PREF	11.8	2.1	2022-05-10 21-56	
172	2022/05/11 08:06:32.0	S23° 29.76'	W066° 39.12'	ARGENTIN	220.0	6.8	2022-05-11 08-26 2022-05-11 08-30	
173	2022/05/15 14:40:47.1	N33° 57.00'	E135° 24.90'	CENTRAL WAKAYAMA PREF	54.1	2.5	2022-05-15 14-40	
174	2022/05/15 17:48:57.0	N34° 09.84'	E135° 10.26'	NW WAKAYAMA PREF	6.9	2.6	2022-05-15 17-48	
175	2022/05/16 00:48:24.6	N34° 00.72'	E135° 10.32'	NW WAKAYAMA PREF	6.2	2.7	2022-05-16 00-48	
176	2022/05/16 14:29:49.5	N33° 57.36'	E135° 10.08'	CENTRAL WAKAYAMA PREF	6.5	3.9	2022-05-16 14-29	
177	2022/05/17 08:21:09.0	N33° 57.42'	E135° 36.00'	SOUTHERN NARA PREF	47.2	2.4	2022-05-17 08-21	
178	2022/05/17 15:04:55.1	N33° 20.94'	E141° 30.78'	E OFF HACHIJOJIMA ISLAND	33.2	5.6	2022-05-17 15-08	
179	2022/05/18 05:55:39.3	N34° 57.42'	E135° 35.46'	KYOTO OSAKA BORDER REG	9.5	1.9	2022-05-18 05-55	
180	2022/05/18 12:52:25.6	N33° 16.62'	E141° 28.20'	E OFF HACHIJOJIMA ISLAND	32.1	5.6	2022-05-18 12-53	
181	2022/05/19 13:05:15.1	N35° 02.82'	E135° 33.48'	KYOTO OSAKA BORDER REG	11.8	1.6	2022-05-19 13-05	
182	2022/05/20 00:29:15.0	N01° 42.84'	E126° 24.48'	INDONESIA	18.6	5.2	2022-05-20 00-35	
183	2022/05/20 15:57:31.9	N33° 51.36'	E137° 07.62'	SE OFF KII PENINSULA	367.6	3.5	2022-05-20 15-58	
184	2022/05/21 00:23:49.4	N34° 54.60'	E135° 37.98'	KYOTO OSAKA BORDER REG	11.3	2.0	2022-05-21 00-23	
185	2022/05/21 10:39:38.3	N34° 30.84'	E135° 17.88'	OSAKA BAY REGION	10.0	2.0	2022-05-21 10-39	
186	2022/05/21 10:58:14.2	N34° 49.86'	E135° 37.92'	KYOTO OSAKA BORDER REG	10.5	1.8	2022-05-21 10-58	
187	2022/05/21 20:58:45.9	N34° 56.34'	E135° 54.06'	SE SHIGA PREF	10.6	1.8	2022-05-21 20-58	
188	2022/05/21 21:35:51.7	N35° 03.18'	E135° 34.80'	MID KYOTO PREF	13.7	3.5	2022-05-21 21-35	
189	2022/05/22 06:50:48.0	N14° 01.14'	E120° 38.94'	PHILIPPINES	129.0	6.1	2022-05-22 06-55	
190	2022/05/22 09:13:26.6	N35° 05.16'	E135° 51.42'	NW SHIGA PREF	8.2	2.1	2022-05-22 09-13	
191	2022/05/22 12:24:11.3	N36° 46.44'	E141° 24.24'	E OFF IBARAKI PREF	5.2	6.0	2022-05-22 12-26	
192	2022/05/22 12:58:30.1	N34° 54.18'	E135° 39.30'	KYOTO OSAKA BORDER REG	9.6	1.8	2022-05-22 12-58	
193	2022/05/22 13:58:08.6	N35° 03.06'	E135° 33.78'	MID KYOTO PREF	12.9	2.5	2022-05-22 13-58	
194	2022/05/22 16:06:28.0	S26° 12.78'	E178° 27.00'	S OF FIJI ISLANDS	603.8	6.3	2022-05-22 16-16	
195	2022/05/23 00:17:33.0	N33° 11.16'	E141° 25.50'	E OFF HACHIJOJIMA ISLAND	36.8	6.1	2022-05-23 00-18	
196	2022/05/23 08:20:22.1	N33° 56.46'	E134° 18.54'	TOKUSHIMA PREF	39.1	4.2	2022-05-23 08-20	
197	2022/05/23 15:50:09.0	N35° 02.58'	E135° 34.98'	KYOTO OSAKA BORDER REG	13.8	2.1	2022-05-23 15-50	
198	2022/05/24 03:45:15.0	N14° 06.24'	E145° 55.74'	N MARIANA ISLANDS	82.2	5.1	2022-05-24 03-50	

関西地震観測研究協議会 2022年観測地震一覧(5)

	震源時	震央緯度	震央経度	震源位置	震源 深さ (km)	M	データファイル 収録ディレクトリ	備考
199	2022/05/24 13:54:50.4	N34° 12.60'	E135° 10.32'	NW WAKAYAMA PREF	4.8	3.1	2022-05-24_13-54	
200	2022/05/25 16:09:16.3	N34° 10.98'	E137° 17.64'	ENSYUNADA	349.8	3.3	2022-05-25_16-10	
201	2022/05/25 19:48:51.9	N35° 31.68'	E136° 17.52'	SHIGA GIFU BORDER REGION	39.7	2.9	2022-05-25_19-49	
202	2022/05/26 21:02:21.0	S14° 54.48'	W070° 17.52'	PERU	236.0	7.2	2022-05-26_21-21	
203	2022/05/28 23:11:12.0	S12° 14.88'	E167° 04.02'	VANUATU	215.0	5.6	2022-05-28_23-20	
204	2022/05/29 01:09:18.4	N35° 03.00'	E135° 33.60'	MID KYOTO PREF	13.1	1.5	2022-05-29_01-09	
205	2022/05/29 15:55:22.5	N36° 14.88'	E140° 58.56'	E OFF IBARAKI PREF	43.7	5.3	2022-05-29_15-56	
206	2022/05/31 18:10:20.1	N35° 05.46'	E134° 52.26'	SW HYOGO PREF	7.5	2.7	2022-05-31_18-10	
207	2022/06/01 01:45:19.5	N34° 54.66'	E135° 37.56'	KYOTO OSAKA BORDER REG	11.2	2.2	2022-06-01_01-45	
208	2022/06/02 03:56:46.4	N34° 54.48'	E135° 38.28'	KYOTO OSAKA BORDER REG	11.9	1.4	2022-06-02_03-56	
209	2022/06/03 05:05:34.8	N35° 02.52'	E135° 33.96'	KYOTO OSAKA BORDER REG	12.2	3.4	2022-06-03_05-05	
210	2022/06/04 02:52:42.8	N34° 58.08'	E135° 29.16'	KYOTO OSAKA BORDER REG	10.3	1.5	2022-06-04_02-52	
211	2022/06/04 22:07:25.0	S17° 57.60'	W174° 58.08'	TONGA	237.0	6.3	2022-06-04_22-18	
212	2022/06/05 03:48:42.4	N32° 58.68'	E140° 40.50'	E OFF HACHIOJIMA ISLAND	61.8	4.7	2022-06-05_03-49	
213	2022/06/05 08:38:12.0	N52° 03.24'	E178° 16.08'	ALASKA	105.0	6.3	2022-06-05_08-44	
214	2022/06/07 22:24:13.0	N00° 08.94'	E123° 39.84'	INDONESIA	131.8	5.6	2022-06-07_22-30	
215	2022/06/07 23:59:56.0	N35° 02.40'	E135° 35.16'	KYOTO OSAKA BORDER REG	13.7	1.7	2022-06-08_00-00	
216	2022/06/08 12:04:38.7	N34° 25.14'	E135° 52.50'	NORTHERN NARA PREF	8.7	2.0	2022-06-08_12-04	
217	2022/06/09 07:25:35.5	N33° 44.76'	E134° 46.74'	SE OFF SHIKOKU	39.1	3.9	2022-06-09_07-25	
218	2022/06/11 00:45:01.4	N34° 18.30'	E136° 53.40'	SHIMA PENINSULA REGION	352.2	3.5	2022-06-11_00-45	
219	2022/06/13 10:42:40.5	N33° 06.78'	E136° 57.72'	SE OFF KII PENINSULA	36.4	2.8	2022-06-13_10-43	
220	2022/06/14 14:10:22.9	N34° 15.42'	E135° 26.64'	NE WAKAYAMA PREF	6.3	3.0	2022-06-14_14-10	
221	2022/06/15 09:58:53.7	N33° 43.80'	E135° 11.94'	S PART OF KII CHANNEL	41.9	3.1	2022-06-15_09-59	
222	2022/06/16 00:45:52.2	N34° 54.78'	E135° 38.46'	KYOTO OSAKA BORDER REG	10.5	2.9	2022-06-16_00-45	
223	2022/06/17 00:51:25.7	N33° 54.72'	E134° 35.34'	TOKUSHIMA PREF	45.4	4.9	2022-06-17_00-51	
224	2022/06/18 22:59:16.7	N34° 04.86'	E136° 23.52'	SE OFF KII PENINSULA	43.0	2.5	2022-06-18_22-59	
225	2022/06/19 04:12:41.5	N35° 03.06'	E135° 33.60'	MID KYOTO PREF	12.7	2.3	2022-06-19_04-12	
226	2022/06/19 15:08:07.5	N37° 30.90'	E137° 16.56'	NOTO PENINSULA REGION	13.1	5.4	2022-06-19_15-08	
227	2022/06/20 10:04:24.2	N35° 26.82'	E136° 20.22'	SHIGA GIFU BORDER REGION	13.2	3.6	2022-06-20_10-04	
228	2022/06/20 10:31:34.4	N37° 31.32'	E137° 19.32'	NOTO PENINSULA REGION	13.9	5.0	2022-06-20_10-32	
229	2022/06/20 14:37:07.1	N35° 06.72'	E135° 27.84'	MID KYOTO PREF	11.9	2.3	2022-06-20_14-37	
230	2022/06/21 01:48:34.1	N35° 03.00'	E135° 34.92'	KYOTO OSAKA BORDER REG	14.0	1.8	2022-06-21_01-48	
231	2022/06/21 09:53:36.4	N34° 28.98'	E135° 04.02'	OSAKA BAY REGION	15.1	3.3	2022-06-21_09-53	
232	2022/06/21 16:14:54.1	N27° 56.94'	E142° 44.34'	NEAR CHICHIJIMA ISLAND	48.0	6.1	2022-06-21_16-17	
233	2022/06/21 17:40:21.8	N33° 54.96'	E134° 51.42'	S PART OF KII CHANNEL	41.0	3.2	2022-06-21_17-40	
234	2022/06/21 19:44:24.3	N35° 26.82'	E136° 20.28'	SHIGA GIFU BORDER REGION	13.2	3.4	2022-06-21_19-44	
235	2022/06/22 05:54:34.0	N33° 01.20'	E069° 27.84'	AFGHANISTAN	4.0	6.0	2022-06-22_06-04	
236	2022/06/24 22:12:51.8	N34° 33.72'	E135° 42.48'	NORTHERN NARA PREF	14.3	2.6	2022-06-24_22-12	
237	2022/06/26 00:13:20.6	N34° 53.34'	E135° 39.42'	KYOTO OSAKA BORDER REG	10.3	1.6	2022-06-26_00-13	
238	2022/06/26 06:31:25.3	N34° 13.38'	E135° 59.88'	SOUTHERN NARA PREF	55.0	3.4	2022-06-26_06-31	
239	2022/06/27 15:59:07.2	N35° 04.08'	E137° 18.36'	CENTRAL AICHI PREF	37.0	3.0	2022-06-27_15-59	
240	2022/06/28 05:06:18.5	N35° 06.60'	E135° 41.82'	MID KYOTO PREF	14.5	3.2	2022-06-28_05-06	
241	2022/06/28 19:16:04.1	N33° 38.70'	E135° 05.28'	S PART OF KII CHANNEL	41.9	3.4	2022-06-28_19-16	
242	2022/06/29 23:22:07.2	N34° 09.84'	E135° 10.38'	NW WAKAYAMA PREF	7.0	2.2	2022-06-29_23-22	
243	2022/07/01 03:40:36.0	N19° 01.44'	E121° 20.16'	PHILIPPINES	30.0	6.0	2022-07-01_03-45	
244	2022/07/02 06:32:07.0	N26° 54.36'	E055° 14.34'	IRAN	16.0	6.0	2022-07-02_06-43	
245	2022/07/02 10:59:44.2	N45° 49.14'	E142° 13.62'	SOUTH SAKHALIN	323.9	5.9	2022-07-02_11-02	
246	2022/07/04 01:31:43.0	N34° 51.84'	E135° 28.80'	KYOTO OSAKA BORDER REG	9.6	1.3	2022-07-04_01-31	
247	2022/07/05 09:51:19.0	N34° 16.38'	E139° 53.52'	FAR S OFF BOSO PENINSULA	88.6	4.6	2022-07-05_09-52	
248	2022/07/05 16:33:58.3	N34° 58.92'	E136° 29.88'	NORTHERN MIE PREF	15.2	3.1	2022-07-05_16-34	

関西地震観測研究協議会 2022年観測地震一覧(6)

	震源時	震央緯度	震央経度	震源位置	震源 深さ (km)	M	データファイル 収録ディレクトリ	備考
249	2022/07/05 21:18:53.3	N35° 18.66'	E135° 58.20'	NW SHIGA PREF	15.4	2.9	2022-07-05 21-18	
250	2022/07/06 05:10:24.9	N38° 24.78'	E141° 57.24'	E OFF MIYAGI PREF	62.9	5.4	2022-07-06 05-11	
251	2022/07/06 18:34:03.8	N34° 55.14'	E135° 39.96'	KYOTO OSAKA BORDER REG	11.3	2.3	2022-07-06 18-34	
252	2022/07/06 21:33:36.3	N34° 12.36'	E135° 07.20'	NW WAKAYAMA PREF	7.2	2.2	2022-07-06 21-33	
253	2022/07/08 08:00:49.8	N34° 29.58'	E135° 32.88'	OSAKA PREF	13.8	3.3	2022-07-08 08-00	
254	2022/07/08 14:37:21.2	N34° 52.62'	E135° 35.58'	KYOTO OSAKA BORDER REG	10.1	2.3	2022-07-08 14-37	
255	2022/07/09 01:55:13.0	N18° 45.78'	E147° 00.96'	N MARIANA ISLANDS	10.0	5.4	2022-07-09 01-59	
256	2022/07/09 08:36:06.0	N18° 53.76'	E146° 58.20'	N MARIANA ISLANDS	10.0	5.8	2022-07-09 08-40	
257	2022/07/11 07:19:58.0	N18° 49.44'	E147° 02.10'	MARIANA ISLANDS REGION	8.0	5.7	2022-07-11 07-24	
258	2022/07/13 16:12:49.6	N34° 45.72'	E134° 25.92'	SW HYOGO PREF	19.4	3.3	2022-07-13 16-13	
259	2022/07/14 06:17:55.1	N34° 42.78'	E137° 02.28'	MIKAWA BAY REGION	338.8	3.6	2022-07-14 06-18	
260	2022/07/15 05:24:50.6	N35° 01.44'	E135° 37.62'	KYOTO OSAKA BORDER REG	13.5	1.7	2022-07-15 05-24	
261	2022/07/15 05:58:06.6	N35° 01.86'	E135° 32.22'	KYOTO OSAKA BORDER REG	13.3	1.2	2022-07-15 05-58	
262	2022/07/15 06:07:21.1	N35° 01.98'	E135° 32.22'	KYOTO OSAKA BORDER REG	12.6	1.6	2022-07-15 06-07	
263	2022/07/15 17:50:33.0	N33° 02.34'	E136° 57.96'	SE OFF KII PENINSULA	38.0	3.1	2022-07-15 17-51	
264	2022/07/16 20:02:54.9	N35° 01.92'	E135° 32.10'	KYOTO OSAKA BORDER REG	13.6	1.5	2022-07-16 20-02	
265	2022/07/17 03:02:33.8	N35° 01.92'	E135° 32.28'	KYOTO OSAKA BORDER REG	13.2	2.2	2022-07-17 03-02	
266	2022/07/17 07:51:39.8	N34° 30.66'	E135° 22.38'	OSAKA BAY REGION	14.3	3.2	2022-07-17 07-51	
267	2022/07/18 02:43:59.5	N35° 01.92'	E135° 32.22'	KYOTO OSAKA BORDER REG	13.4	1.6	2022-07-18 02-44	
268	2022/07/19 16:28:47.4	N34° 53.34'	E136° 00.78'	SE SHIGA PREF	7.7	2.3	2022-07-19 16-28	
269	2022/07/20 08:46:50.0	S04° 08.64'	E102° 08.28'	INDONESIA	52.0	5.3	2022-07-20 08-55	
270	2022/07/26 11:42:08.4	N35° 01.92'	E135° 33.42'	KYOTO OSAKA BORDER REG	13.2	2.5	2022-07-26 11-42	
271	2022/07/27 09:43:26.0	N17° 31.26'	E120° 49.08'	PHILIPPINES	33.7	7.0	2022-07-27 09-48	
272	2022/07/27 15:58:44.2	N35° 01.98'	E135° 32.70'	KYOTO OSAKA BORDER REG	13.2	2.5	2022-07-27 15-58	
273	2022/07/28 02:04:23.3	N33° 49.38'	E135° 19.50'	CENTRAL WAKAYAMA PREF	46.8	3.1	2022-07-28 02-04	
274	2022/07/29 04:52:29.9	N32° 34.80'	E142° 24.66'	FAR E OFF IZU ISLANDS	69.5	5.3	2022-07-29 04-53	
275	2022/07/29 23:40:33.9	N34° 37.50'	E138° 26.40'	SOUTHERN SURUGA BAY REG	229.9	4.2	2022-07-29 23-41	
276	2022/07/30 04:49:35.0	N32° 35.82'	E142° 25.86'	FAR E OFF IZU ISLANDS	66.0	5.3	2022-07-30 04-51	
277	2022/07/31 05:03:55.2	N34° 05.88'	E137° 49.98'	ENSYUNADA	320.1	3.4	2022-07-31 05-04	
278	2022/07/31 22:35:10.5	N34° 12.00'	E135° 11.70'	NW WAKAYAMA PREF	5.1	3.3	2022-07-31 22-35	
279	2022/07/31 23:22:07.9	N34° 12.00'	E135° 11.58'	NW WAKAYAMA PREF	5.3	2.6	2022-07-31 23-22	
280	2022/08/01 20:18:52.6	N34° 44.04'	E135° 15.66'	SE HYOGO PREF	8.2	1.4	2022-08-01 20-18	
281	2022/08/02 01:30:07.0	N33° 56.70'	E135° 11.04'	CENTRAL WAKAYAMA PREF	5.5	2.9	2022-08-02 01-30	
282	2022/08/02 05:05:39.3	N35° 07.50'	E135° 52.68'	NW SHIGA PREF	14.4	2.6	2022-08-02 05-05	
283	2022/08/02 11:38:25.7	N35° 10.92'	E135° 30.24'	MID KYOTO PREF	13.5	2.2	2022-08-02 11-38	
284	2022/08/02 18:57:31.0	N35° 02.04'	E135° 36.12'	KYOTO OSAKA BORDER REG	12.0	2.3	2022-08-02 18-57	
285	2022/08/03 15:36:49.3	N35° 02.94'	E135° 33.60'	KYOTO OSAKA BORDER REG	12.0	1.9	2022-08-03 15-36	
286	2022/08/04 09:48:18.6	N37° 36.72'	E141° 37.14'	E OFF FUKUSHIMA PREF	57.4	5.6	2022-08-04 09-49	
287	2022/08/04 12:36:24.7	N32° 43.86'	E142° 25.50'	FAR E OFF IZU ISLANDS	62.9	5.4	2022-08-04 12-37	
288	2022/08/04 12:39:49.0	N32° 42.36'	E142° 23.58'	FAR E OFF IZU ISLANDS	46.0	5.7		
289	2022/08/06 23:52:34.6	N34° 52.14'	E135° 59.52'	SE SHIGA PREF	364.8	5.1	2022-08-06 23-53	
290	2022/08/07 13:08:57.4	N34° 51.60'	E135° 38.88'	KYOTO OSAKA BORDER REG	12.6	1.4	2022-08-07 13-09	
291	2022/08/07 16:25:43.7	N34° 15.42'	E135° 25.86'	NE WAKAYAMA PREF	6.2	2.8	2022-08-07 16-25	
292	2022/08/07 22:40:43.6	N43° 43.80'	E147° 44.04'	E OFF HOKKAIDO	0.0	6.0	2022-08-07 22-43	
293	2022/08/13 09:57:37.2	N34° 54.78'	E135° 37.86'	KYOTO OSAKA BORDER REG	10.9	1.8	2022-08-13 09-57	
294	2022/08/13 21:07:55.0	N34° 58.32'	E135° 40.32'	KYOTO OSAKA BORDER REG	13.2	1.8	2022-08-13 21-07	
295	2022/08/14 04:25:59.9	N46° 35.04'	E144° 48.06'	SOUTHERN SEA OF OKHOTSK	414.0	5.5	2022-08-14 04-28	
296	2022/08/14 06:00:46.2	N35° 04.80'	E135° 33.24'	MID KYOTO PREF	13.1	2.3	2022-08-14 06-00	
297	2022/08/14 09:15:54.8	N35° 08.88'	E135° 56.76'	NW SHIGA PREF	14.0	2.6	2022-08-14 09-15	
298	2022/08/14 11:47:46.0	N01° 47.82'	E126° 23.16'	INDONESIA	30.0	5.7	2022-08-14 11-54	

関西地震観測研究協議会 2022年観測地震一覧(7)

	震源時	震央緯度	震央経度	震源位置	震源 深さ (km)	M	データファイル 収録ディレクトリ	備考
299	2022/08/14 22:44:19.0	S32° 44.16'	W179° 00.54'	S OF KERMADEC ISLANDS	30.0	6.6	2022-08-14_22-56	
300	2022/08/15 19:56:51.2	N35° 24.18'	E133° 50.70'	EASTERN TOTTORI PREF	11.4	3.7	2022-08-15_19-57	
301	2022/08/17 13:24:46.6	N33° 14.70'	E141° 54.54'	E OFF HACHIJOJIMA ISLAND	39.1	5.7	2022-08-17_13-26	
302	2022/08/17 22:51:45.6	N33° 52.86'	E135° 57.60'	SOUTHERN MIE PREF	18.4	3.0	2022-08-17_22-51	
303	2022/08/20 19:00:05.2	N34° 47.70'	E135° 19.38'	SE HYOGO PREF	8.8	1.9	2022-08-20_19-00	
304	2022/08/20 19:00:13.5	N34° 47.64'	E135° 19.44'	SE HYOGO PREF	8.2	1.6		
305	2022/08/21 11:51:51.1	N33° 43.44'	E137° 08.82'	SE OFF KII PENINSULA	374.8	3.2	2022-08-21_11-52	
306	2022/08/22 12:42:00.7	N34° 50.10'	E136° 41.64'	ISE BAY REGION	18.9	3.4	2022-08-22_12-42	
307	2022/08/23 18:23:39.8	N34° 48.96'	E136° 00.24'	SE SHIGA PREF	8.7	2.2	2022-08-23_18-23	
308	2022/08/23 23:31:39.0	S05° 05.58'	E103° 04.74'	INDONESIA	45.3	6.2	2022-08-23_23-40	
309	2022/08/25 08:27:48.0	N33° 10.32'	E137° 21.42'	SE OFF KII PENINSULA	397.0	3.9	2022-08-25_08-28	
310	2022/08/27 22:02:35.8	N34° 13.44'	E135° 44.58'	NE WAKAYAMA PREF	59.6	2.3	2022-08-27_22-02	
311	2022/08/28 14:55:50.2	N34° 46.32'	E135° 20.76'	SE HYOGO PREF	12.8	2.4	2022-08-28_14-55	
312	2022/08/29 12:29:13.0	S00° 59.28'	E098° 36.30'	INDONESIA	17.0	6.2	2022-08-29_12-38	
313	2022/08/29 21:19:37.9	N28° 55.14'	E130° 37.44'	NEAR AMAMI-OSHIMA ISLAND	68.1	5.4	2022-08-29_21-21	
314	2022/09/03 07:39:51.0	S05° 39.12'	E148° 42.72'	PAPUA NEW GUINEA	125.0	6.1	2022-09-03_07-47	
315	2022/09/04 00:51:53.2	N34° 07.98'	E135° 41.52'	SOUTHERN NARA PREF	51.5	1.8	2022-09-04_00-52	
316	2022/09/05 13:52:19.0	N29° 40.74'	E102° 14.16'	CHINA	12.0	6.6	2022-09-05_14-06	
317	2022/09/07 20:59:25.8	N34° 03.54'	E135° 31.56'	NE WAKAYAMA PREF	61.7	2.8	2022-09-07_20-59	
318	2022/09/09 05:29:35.1	N34° 59.94'	E135° 43.14'	KYOTO OSAKA BORDER REG	11.6	2.0	2022-09-09_05-29	
319	2022/09/11 08:10:43.0	S01° 08.94'	E098° 39.24'	INDONESIA	20.0	6.0	2022-09-11_08-19	
320	2022/09/11 08:47:00.0	S06° 17.64'	E146° 30.24'	PAPUA NEW GUINEA	116.0	7.6	2022-09-11_08-54	
321	2022/09/12 14:57:54.4	N34° 51.30'	E135° 38.34'	KYOTO OSAKA BORDER REG	10.7	2.3	2022-09-12_14-57	
322	2022/09/14 20:04:06.0	S21° 11.46'	E170° 16.02'	VANUATU	137.0	7.0	2022-09-14_20-14	
323	2022/09/17 22:41:17.0	N23° 07.14'	E121° 24.84'	TAIWAN	10.0	6.5	2022-09-17_22-49	
324	2022/09/18 15:44:13.8	N23° 07.26'	E121° 19.14'	TAIWAN REGION	3.4	7.3	2022-09-18_15-48	
325	2022/09/19 18:36:14.2	N35° 02.70'	E135° 34.14'	KYOTO OSAKA BORDER REG	12.8	2.5	2022-09-19_18-36	
326	2022/09/21 09:04:16.0	N33° 48.96'	E134° 58.14'	S PART OF KII CHANNEL	40.6	3.1	2022-09-21_09-04	
327	2022/09/23 09:53:51.9	N36° 04.56'	E140° 12.18'	SOUTHERN IBARAKI PREF	83.2	4.7	2022-09-23_09-54	
328	2022/09/24 03:33:57.5	N34° 47.64'	E135° 19.32'	SE HYOGO PREF	9.4	4.0	2022-09-24_03-33	
329	2022/09/24 03:56:53.3	N34° 47.70'	E135° 19.44'	SE HYOGO PREF	9.4	1.8	2022-09-24_03-56	
330	2022/09/24 09:29:12.2	N34° 47.70'	E135° 19.56'	SE HYOGO PREF	9.1	3.1	2022-09-24_09-29	
331	2022/09/24 12:36:08.7	N35° 24.96'	E135° 32.28'	WESTERN FUKUI PREF	363.5	3.8	2022-09-24_12-36	
332	2022/09/27 14:55:39.8	N34° 47.76'	E135° 19.62'	SE HYOGO PREF	9.4	1.8	2022-09-27_14-55	
333	2022/09/28 09:30:45.8	N33° 41.82'	E135° 08.04'	S PART OF KII CHANNEL	41.0	2.6	2022-09-28_09-31	
334	2022/09/30 07:22:36.0	N23° 06.00'	E094° 53.82'	MYANMAR	150.0	5.6	2022-09-30_07-29	
335	2022/09/30 15:08:46.9	N34° 47.70'	E135° 19.32'	SE HYOGO PREF	9.4	2.4	2022-09-30_15-08	
336	2022/09/30 16:14:37.4	N33° 39.84'	E135° 26.28'	SOUTHERN WAKAYAMA PREF	40.9	3.1	2022-09-30_16-15	
337	2022/10/01 08:42:25.7	N33° 33.66'	E135° 43.92'	SOUTHERN WAKAYAMA PREF	28.4	3.8	2022-10-01_08-42	
338	2022/10/02 00:02:32.8	N31° 18.78'	E131° 31.32'	SE OFF OSUMI PEN	29.1	5.9	2022-10-02_00-03	
339	2022/10/02 04:05:22.2	N34° 14.46'	E135° 26.76'	NE WAKAYAMA PREF	5.0	2.3	2022-10-02_04-05	
340	2022/10/05 10:48:37.5	N34° 55.44'	E135° 32.16'	KYOTO OSAKA BORDER REG	12.4	1.8	2022-10-05_10-48	
341	2022/10/07 05:09:27.5	N33° 35.46'	E139° 22.68'	NEAR MIYAKEJIMA ISLAND	24.9	4.7	2022-10-07_05-10	
342	2022/10/07 06:51:18.0	N34° 57.48'	E135° 27.48'	KYOTO OSAKA BORDER REG	7.4	1.9	2022-10-07_06-51	
343	2022/10/08 17:30:27.9	N34° 52.98'	E135° 41.76'	KYOTO OSAKA BORDER REG	10.5	1.9	2022-10-08_17-30	
344	2022/10/09 00:16:23.8	N33° 56.64'	E135° 28.68'	CENTRAL WAKAYAMA PREF	50.0	2.9	2022-10-09_00-16	
345	2022/10/16 00:25:02.7	N35° 53.40'	E139° 02.82'	WESTERN SAITAMA PREF	128.3	4.2	2022-10-16_00-25	
346	2022/10/18 05:59:06.4	N35° 05.34'	E135° 40.02'	MID KYOTO PREF	8.0	3.1	2022-10-18_05-59	
347	2022/10/18 07:10:02.3	N35° 07.44'	E135° 52.62'	NW SHIGA PREF	14.7	2.4	2022-10-18_07-10	
348	2022/10/19 11:00:11.5	N34° 57.54'	E135° 39.42'	KYOTO OSAKA BORDER REG	7.6	3.2	2022-10-19_11-00	

関西地震観測研究協議会 2022年観測地震一覧(8)

	震源時	震央緯度	震央経度	震源位置	震源 深さ (km)	M	データファイル 収録ディレクトリ	備考
349	2022/10/19 11:02:59.9	N34° 57.54'	E135° 39.36'	KYOTO OSAKA BORDER REG	8.2	3.4	2022-10-19 11-03	
350	2022/10/19 11:54:17.7	N34° 57.36'	E135° 39.54'	KYOTO OSAKA BORDER REG	8.0	2.2	2022-10-19 11-54	
351	2022/10/19 15:34:18.1	N34° 57.54'	E135° 39.42'	KYOTO OSAKA BORDER REG	8.1	2.3	2022-10-19 15-34	
352	2022/10/19 23:16:48.9	N34° 57.48'	E135° 39.30'	KYOTO OSAKA BORDER REG	8.8	1.3	2022-10-19 23-16	
353	2022/10/23 20:00:10.2	N28° 10.68'	E139° 21.60'	W OFF OGASAWARA	527.0	4.7	2022-10-23 20-01	
354	2022/10/25 23:59:00.0	N17° 39.66'	E120° 48.90'	PHILLIPPINES	6.0	6.4	2022-10-26 00-03	
355	2022/10/27 13:09:55.7	N34° 59.16'	E136° 30.06'	NORTHERN MIE PREF	15.2	3.6	2022-10-27 13-10	
356	2022/10/28 01:04:45.6	N33° 56.16'	E136° 27.84'	SE OFF KII PENINSULA	36.2	2.1	2022-10-28 01-05	
357	2022/10/28 14:58:23.1	N33° 40.86'	E135° 11.52'	S PART OF KII CHANNEL	40.6	3.1	2022-10-28 14-58	
358	2022/10/30 13:50:51.8	N34° 26.34'	E135° 50.34'	NORTHERN NARA PREF	9.1	1.3	2022-10-30 13-50	
359	2022/11/01 00:55:06.0	N34° 57.48'	E135° 39.48'	KYOTO OSAKA BORDER REG	8.0	2.6	2022-11-01 00-55	
360	2022/11/01 18:01:48.0	N34° 57.72'	E135° 39.24'	KYOTO OSAKA BORDER REG	9.4	1.4	2022-11-01 18-01	
361	2022/11/03 19:04:32.4	N35° 39.60'	E140° 11.34'	CENTRAL CHIBA PREF	67.9	4.9	2022-11-03 19-05	
362	2022/11/03 21:10:20.2	N33° 21.12'	E135° 11.76'	S OFF KII PENINSULA	28.9	3.5	2022-11-03 21-10	
363	2022/11/04 04:46:34.5	N34° 26.10'	E134° 49.44'	AWAJISHIMA ISLAND REGION	14.1	2.3	2022-11-04 04-46	
364	2022/11/04 04:46:39.4	N34° 26.10'	E134° 49.44'	AWAJISHIMA ISLAND REGION	14.6	2.2		
365	2022/11/06 19:45:46.0	N34° 52.74'	E135° 39.66'	KYOTO OSAKA BORDER REG	11.3	1.6	2022-11-06 19-45	
366	2022/11/07 01:59:28.6	N34° 14.04'	E135° 06.42'	NW WAKAYAMA PREF	7.8	2.0	2022-11-07 01-59	
367	2022/11/07 14:34:05.0	N19° 01.68'	E121° 11.40'	PHILLIPPINES	38.5	5.2	2022-11-07 14-38	
368	2022/11/08 08:58:35.0	N34° 56.82'	E135° 33.30'	KYOTO OSAKA BORDER REG	7.3	2.0	2022-11-08 08-58	
369	2022/11/08 23:30:00.0	N15° 18.60'	E120° 51.42'	PHILLIPPINES	171.9	5.2	2022-11-08 23-34	
370	2022/11/09 05:27:22.0	N29° 17.52'	E081° 09.54'	NEPAL	11.0	5.7	2022-11-09 05-35	
371	2022/11/09 13:12:00.8	N34° 53.22'	E135° 35.46'	KYOTO OSAKA BORDER REG	11.9	2.1	2022-11-09 13-12	
372	2022/11/09 18:38:42.0	S26° 00.48'	E178° 16.68'	S OF FIJI ISLANDS	630.4	6.8	2022-11-09 18-49	
373	2022/11/09 18:51:04.0	S26° 05.40'	E178° 20.58'	S OF FIJI ISLANDS	660.0	7.0	2022-11-09 19-01	
374	2022/11/09 19:14:33.0	S25° 34.68'	E178° 15.66'		624.5	6.6	2022-11-09 19-24	
375	2022/11/09 23:47:38.8	N34° 57.78'	E135° 36.96'	KYOTO OSAKA BORDER REG	13.2	1.6	2022-11-09 23-47	
376	2022/11/10 09:50:45.3	N33° 52.20'	E135° 28.92'	CENTRAL WAKAYAMA PREF	46.1	3.3	2022-11-10 09-50	
377	2022/11/10 15:50:07.2	N34° 45.90'	E135° 59.52'	KYOTO OSAKA BORDER REG	58.3	2.7	2022-11-10 15-50	
378	2022/11/11 19:48:46.0	S19° 17.28'	W172° 08.82'	TONGA	37.0	7.3	2022-11-11 20-00	
379	2022/11/12 03:02:08.7	N27° 40.80'	E140° 38.58'	W OFF OGASAWARA	461.6	4.9	2022-11-12 03-04	
380	2022/11/12 16:09:13.0	S20° 06.66'	W178° 20.70'		579.0	7.0	2022-11-12 16-19	
381	2022/11/12 18:39:02.6	N35° 03.42'	E135° 35.52'	MID KYOTO PREF	12.2	2.2	2022-11-12 18-39	
382	2022/11/13 17:58:15.7	N34° 44.88'	E135° 58.20'	NORTHERN NARA PREF	10.5	2.0	2022-11-13 17-58	
383	2022/11/14 17:08:25.4	N33° 50.40'	E137° 25.44'	SE OFF KII PENINSULA	361.8	6.4	2022-11-14 17-09	
384	2022/11/16 05:13:01.6	N34° 55.74'	E136° 42.36'	ISE BAY REGION	43.5	2.7	2022-11-16 05-13	
385	2022/11/17 07:26:52.0	S11° 43.68'	E166° 36.96'	SOLOMON ISLANDS	138.0	5.8	2022-11-17 07-36	
386	2022/11/18 22:37:08.0	S04° 54.24'	E100° 47.16'	INDONESIA	25.0	6.9	2022-11-18 22-46	
387	2022/11/19 00:53:38.5	N34° 10.92'	E135° 08.94'	NW WAKAYAMA PREF	5.5	3.8	2022-11-19 00-53	
388	2022/11/19 01:00:35.1	N34° 10.98'	E135° 09.00'	NW WAKAYAMA PREF	5.5	2.9	2022-11-19 01-00	
389	2022/11/19 01:28:45.0	N34° 11.04'	E135° 09.12'	NW WAKAYAMA PREF	5.5	3.5	2022-11-19 01-28	
390	2022/11/19 04:08:52.3	N35° 01.98'	E135° 38.46'	KYOTO OSAKA BORDER REG	10.6	1.3	2022-11-19 04-08	
391	2022/11/19 04:15:17.7	N35° 02.10'	E135° 38.46'	KYOTO OSAKA BORDER REG	10.5	1.7	2022-11-19 04-15	
392	2022/11/19 04:17:37.0	N35° 02.10'	E135° 38.46'	KYOTO OSAKA BORDER REG	10.4	1.6	2022-11-19 04-17	
393	2022/11/19 17:29:07.2	N33° 55.32'	E135° 23.64'	CENTRAL WAKAYAMA PREF	53.7	2.7	2022-11-19 17-29	
394	2022/11/20 17:34:18.0	N33° 49.38'	E135° 39.78'	SOUTHERN WAKAYAMA PREF	52.8	3.9	2022-11-20 17-34	
395	2022/11/21 13:25:36.0	N29° 12.60'	E139° 45.48'	NEAR TORISHIMA IS	425.4	5.7	2022-11-21 13-27	
396	2022/11/22 11:03:06.0	S09° 49.20'	E159° 36.18'	SOLOMON ISLANDS	14.0	7.0	2022-11-22 11-11	
397	2022/11/25 16:04:29.2	N34° 23.46'	E137° 36.12'	ENSYUNADA	329.7	4.8	2022-11-25 16-05	
398	2022/11/25 22:46:54.0	S09° 49.86'	E159° 47.76'	SOLOMON ISLANDS	25.0	5.7	2022-11-25 22-55	



関西地震観測研究協議会 2022年観測地震一覧(9)

	震源時	震央緯度	震央経度	震源位置	震源 深さ (km)	M	データファイル 収録ディレクトリ	備考
399	2022/11/26 11:20:38.6	N34° 53.04'	E135° 35.64'	KYOTO OSAKA BORDER REG	12.0	3.1	2022-11-26_11-20	
400	2022/11/27 00:17:38.3	N31° 30.18'	E139° 04.08'	NEAR TORISHIMA IS	314.0	4.2	2022-11-27_00-18	
401	2022/12/02 08:44:36.9	N34° 44.88'	E135° 58.20'	NORTHERN NARA PREF	10.9	3.7	2022-12-02_08-44	
402	2022/12/03 18:49:40.0	S07° 13.98'	E107° 36.84'	INDONESIA	120.0	5.6	2022-12-03_18-58	
403	2022/12/05 04:24:15.0	S15° 21.00'	W172° 59.22'	TONGA	38.0	6.8	2022-12-05_04-35	
404	2022/12/07 02:27:38.2	N34° 57.66'	E135° 39.36'	KYOTO OSAKA BORDER REG	8.2	1.3	2022-12-07_02-27	
405	2022/12/08 11:42:53.0	N33° 40.86'	E140° 10.80'	E OFF HACHIJOJIMA ISLAND	91.5	4.0	2022-12-08_11-44	
406	2022/12/09 15:32:59.0	N13° 09.54'	E125° 49.50'	PHILLIPPINES	9.0	5.8	2022-12-09_15-38	
407	2022/12/11 10:03:06.8	N34° 14.52'	E135° 10.98'	NW WAKAYAMA PREF	6.8	2.8	2022-12-11_10-03	
408	2022/12/12 09:09:24.2	N34° 57.18'	E135° 33.30'	KYOTO OSAKA BORDER REG	9.8	2.1	2022-12-12_09-09	
409	2022/12/13 13:50:41.7	N34° 13.98'	E136° 07.20'	SOUTHERN MIE PREF	27.4	2.6	2022-12-13_13-50	
410	2022/12/16 03:07:17.5	N33° 42.12'	E135° 48.60'	SOUTHERN WAKAYAMA PREF	34.3	3.2	2022-12-16_03-07	
411	2022/12/16 21:22:49.5	N34° 10.14'	E135° 10.02'	NW WAKAYAMA PREF	6.8	3.1	2022-12-16_21-22	
412	2022/12/18 03:06:03.2	N31° 47.40'	E131° 38.10'	HYUGANADA REGION	34.1	5.4	2022-12-18_03-08	
413	2022/12/18 14:45:38.5	N34° 42.30'	E136° 52.80'	MIKAWA BAY REGION	12.8	3.4	2022-12-18_14-46	
414	2022/12/20 17:45:37.9	N34° 08.82'	E135° 04.20'	NW WAKAYAMA PREF	10.1	2.4	2022-12-20_17-45	
415	2022/12/21 22:27:40.5	N34° 14.52'	E135° 26.34'	NE WAKAYAMA PREF	6.1	3.3	2022-12-21_22-27	
416	2022/12/25 20:23:33.9	N34° 07.62'	E135° 07.14'	NW WAKAYAMA PREF	7.9	3.4	2022-12-25_20-23	
417	2022/12/25 20:23:46.3	N34° 07.32'	E135° 06.90'	NW WAKAYAMA PREF	7.4	2.8		
418	2022/12/29 01:47:10.0	N33° 32.82'	E133° 56.64'	SE KOCHI PREF	34.6	4.4	2022-12-29_01-47	
419	2022/12/29 17:02:07.6	N34° 56.10'	E135° 31.98'	KYOTO OSAKA BORDER REG	15.0	3.5	2022-12-29_17-02	
420	2022/12/30 10:18:36.9	N34° 56.22'	E135° 31.92'	KYOTO OSAKA BORDER REG	14.6	2.8	2022-12-30_10-18	
421	2022/12/30 15:45:04.9	N33° 43.02'	E134° 57.60'	S PART OF KII CHANNEL	40.1	3.4	2022-12-30_15-45	

【震源の諸元について】

気象庁一元化处理 震源要素による。(海外で発生した地震は主にUSGSのHPによる。)