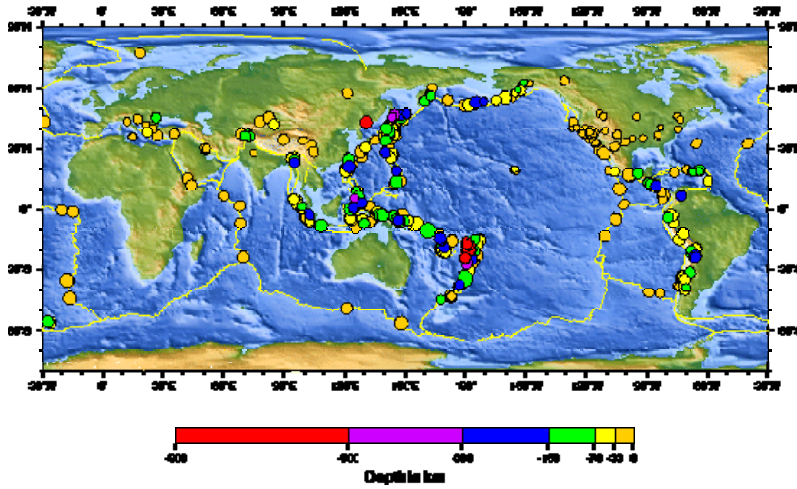




Earthquake Hazards Program

Recent Earthquakes - Last 8-30 Days



You may need to reload this page for the latest list.

Current Time: Wed, 18 May 2011 13:05:10 UTC

<u>DATE-(UTC)-TIME</u> <u>yyyy/mm/dd hh:mm:ss</u>	<u>Latitude</u> <u>degrees</u>	<u>Longitude</u> <u>degrees</u>	<u>Depth</u> <u>km</u>	<u>Magnitude</u>	<u>Comments</u>
2011/05/11 22:23:43	37.64N	143.55E	29	4.8	OFF THE EAST COAST OF HONSHU, JAPAN.
2011/05/11 19:06:14	37.05N	104.70W	5	3.8	F:COLORADO
2011/05/11 18:14:35	36.06N	142.21E	36	5.5	OFF THE EAST COAST OF HONSHU, JAPAN.
2011/05/11 16:51:31	6.92S	130.26E	132	4.2	F:BANDA SEA
2011/05/11 16:47:25	37.69N	1.67W	1	5.1	SPAIN.
2011/05/11 15:59:12	17.45S	172.49W	39	5.0	TONGA REGION
2011/05/11 15:33:09	6.50S	147.87E	49	4.9	F:EASTERN NEW GUINEA REG., P.N.G.
2011/05/11 15:21:26	6.54S	147.80E	48	5.0	EASTERN NEW GUINEA REG, PAPUA NEW GUINEA
2011/05/11 15:05:13	37.69N	1.67W	0	4.5	F:SPAIN
2011/05/11 14:17:11	36.31N	142.48E	35	4.8	F:OFF EAST COAST OF HONSHU, JAPAN
2011/05/11 10:39:39	20.39S	168.33E	37	5.0	LOYALTY ISLANDS
2011/05/11 10:32:26	20.39S	168.41E	45	5.1	LOYALTY ISLANDS
2011/05/11 09:43:32	20.40S	168.36E	54	4.9	LOYALTY ISLANDS
2011/05/11 09:21:37	20.35S	168.36E	44	5.1	LOYALTY ISLANDS
2011/05/11 09:16:25	20.32S	168.29E	36	5.2	LOYALTY ISLANDS
2011/05/11 08:19:38	20.39S	168.32E	46	5.6	LOYALTY ISLANDS.
2011/05/11 07:54:30	1.51N	127.23E	99	5.1	HALMAHERA, INDONESIA.
2011/05/11 06:46:15	20.34S	168.24E	42	4.9	LOYALTY ISLANDS
2011/05/11 06:11:27	36.38S	179.56W	43	5.3	EAST OF THE NORTH ISLAND, NEW ZEALAND.
2011/05/11 05:47:16	7.13S	155.63E	90	4.8	SOLOMON ISLANDS.
2011/05/11 04:37:30	38.49S	177.79E	84	4.8	NORTH ISLAND OF NEW ZEALAND
2011/05/11 03:13:00	19.92S	168.42E	10	4.9	VANUATU
2011/05/11 02:30:04	20.25S	68.54W	122	4.5	POTOSI, BOLIVIA.
2011/05/11 01:28:08	6.04N	125.99E	105	5.0	MINDANAO, PHILIPPINES

2011/05/11 01:20:06	37.80N	143.57E	18	5.6	OFF THE EAST COAST OF HONSHU, JAPAN
2011/05/11 01:07:33	13.88S	173.30W	39	4.7	SAMOA ISLANDS REGION
2011/05/11 00:48:10	18.82S	176.79W	361	4.9	FIJI REGION.
2011/05/10 20:24:17	35.59N	141.09E	32	4.6	NEAR THE EAST COAST OF HONSHU, JAPAN
2011/05/10 19:58:11	38.87N	142.09E	75	4.6	NEAR THE EAST COAST OF HONSHU, JAPAN
2011/05/10 19:31:50	20.15S	168.41E	48	5.2	LOYALTY ISLANDS
2011/05/10 18:41:18	30.84N	105.73W	17	3.5	CHIHUAHUA, MEXICO
2011/05/10 18:21:52	38.29N	118.18W	16	3.5	NEVADA
2011/05/10 17:02:15	35.63N	140.96E	24	4.6	NEAR THE EAST COAST OF HONSHU, JAPAN
2011/05/10 16:45:45	4.71S	105.45W	10	5.5	CENTRAL EAST PACIFIC RISE
2011/05/10 16:12:36	36.79N	142.01E	22	4.7	OFF THE EAST COAST OF HONSHU, JAPAN
2011/05/10 15:26:04	43.29N	130.93E	544	5.4	JILIN-HEILONGJIANG BORDER REGION, CHINA
2011/05/10 15:10:03	20.06S	168.27E	35	5.0	LOYALTY ISLANDS
2011/05/10 15:05:21	4.79S	105.58W	10	5.5	CENTRAL EAST PACIFIC RISE
2011/05/10 14:53:34	20.17S	168.23E	39	5.1	LOYALTY ISLANDS
2011/05/10 14:32:36	1.49N	126.37E	42	5.1	MOLUCCA SEA
2011/05/10 14:07:48	20.25S	168.19E	40	5.3	LOYALTY ISLANDS
2011/05/10 14:01:55	34.14N	135.22E	15	4.2	NEAR S. COAST OF WESTERN HONSHU, JAPAN
2011/05/10 13:03:02	55.92S	27.35W	93	5.0	SOUTH SANDWICH ISLANDS REGION
2011/05/10 12:07:36	20.19S	168.42E	21	5.0	LOYALTY ISLANDS
2011/05/10 12:00:32	20.07S	168.32E	22	5.3	LOYALTY ISLANDS
2011/05/10 11:31:48	20.15S	168.33E	20	5.2	LOYALTY ISLANDS
2011/05/10 10:44:11	20.23S	168.37E	35	5.5	LOYALTY ISLANDS
2011/05/10 10:37:15	20.25S	168.31E	35	5.2	LOYALTY ISLANDS
2011/05/10 10:24:21	20.33S	168.35E	36	5.9	LOYALTY ISLANDS
2011/05/10 10:14:41	36.30N	141.61E	25	5.2	NEAR THE EAST COAST OF HONSHU, JAPAN
2011/05/10 10:14:24	20.38S	168.13E	35	4.9	LOYALTY ISLANDS
2011/05/10 09:40:13	47.45N	114.00W	23	3.1	WESTERN MONTANA
2011/05/10 08:55:09	20.23S	168.25E	11	6.9	LOYALTY ISLANDS
2011/05/10 08:54:49	38.10N	142.24E	53	5.0	NEAR THE EAST COAST OF HONSHU, JAPAN
2011/05/10 08:30:30	37.79N	143.56E	25	5.2	OFF THE EAST COAST OF HONSHU, JAPAN
2011/05/10 08:19:59	40.01N	74.79W	5	1.9	GREATER PHILADELPHIA AREA, NEW JERSEY
2011/05/10 07:16:14	37.26N	143.71E	34	5.4	OFF THE EAST COAST OF HONSHU, JAPAN
2011/05/10 06:37:05	6.91S	68.32E	10	4.9	CHAGOS ARCHIPELAGO REGION
2011/05/10 04:31:41	34.65S	72.04W	16	4.5	LIBERTADOR O HIGGINS, CHILE
2011/05/10 02:49:44	35.56N	141.79E	35	4.7	NEAR THE EAST COAST OF HONSHU, JAPAN
2011/05/10 00:33:19	14.08N	147.78E	32	4.7	MARIANA ISLANDS REGION
2011/05/09 23:28:53	37.13N	104.72W	5	3.7	COLORADO
2011/05/09 22:53:54	36.07N	145.11E	25	4.6	OFF THE EAST COAST OF HONSHU, JAPAN
2011/05/09 22:02:24	19.07S	169.02E	185	4.9	VANUATU
2011/05/09 21:39:31	1.45N	68.11E	15	4.8	CARLSBERG RIDGE
2011/05/09 20:15:56	37.76N	143.53E	30	5.6	OFF THE EAST COAST OF HONSHU, JAPAN
2011/05/09 19:13:27	5.38N	126.47E	36	5.7	MINDANAO, PHILIPPINES
2011/05/09 19:04:59	55.01N	160.40W	38	5.0	ALASKA PENINSULA
2011/05/09 18:54:42	56.61S	147.83E	1	6.1	WEST OF MACQUARIE ISLAND

2011/05/09 17:27:26	5.11N	94.13E	55	4.6	NORTHERN SUMATRA, INDONESIA
2011/05/09 15:04:22	43.58S	172.49E	17	5.0	SOUTH ISLAND OF NEW ZEALAND
2011/05/09 14:52:40	27.15N	143.40E	36	4.5	BONIN ISLANDS, JAPAN REGION
2011/05/09 14:46:43	46.18N	75.19W	18	3.1	SOUTHERN QUEBEC, CANADA
2011/05/09 13:03:52	25.42N	142.62E	54	4.7	VOLCANO ISLANDS, JAPAN REGION
2011/05/09 12:16:05	47.11N	144.61E	404	4.5	SEA OF OKHOTSK
2011/05/09 12:08:21	36.22N	140.84E	25	4.5	NEAR THE EAST COAST OF HONSHU, JAPAN
2011/05/09 09:46:24	38.42N	118.73W	2	3.6	NEVADA
2011/05/09 08:44:40	13.17N	90.04W	45	4.4	OFFSHORE EL SALVADOR
2011/05/09 08:09:19	3.68S	99.46E	26	4.5	SOUTHWEST OF SUMATRA, INDONESIA
2011/05/09 06:40:18	30.80N	105.71W	10	3.8	CHIHUAHUA, MEXICO
2011/05/09 03:21:47	18.98N	145.61E	203	4.5	MAUG ISLANDS REG., NORTHERN MARIANA ISL.
2011/05/08 23:30:45	42.26N	84.93E	37	4.6	NORTHERN XINJIANG, CHINA
2011/05/08 22:54:59	30.65N	105.85W	5	3.1	CHIHUAHUA, MEXICO
2011/05/08 22:54:59	30.09N	106.12W	5	4.0	CHIHUAHUA, MEXICO
2011/05/08 22:33:54	41.59S	83.85W	10	4.8	WEST CHILE RISE
2011/05/08 22:17:34	29.79N	50.96E	10	4.9	SOUTHERN IRAN
2011/05/08 20:46:18	23.19S	66.33W	224	4.9	JUJUY, ARGENTINA
2011/05/08 17:33:13	13.63S	167.17E	219	4.6	VANUATU
2011/05/08 15:51:38	1.04N	125.33E	84	5.0	MOLUCCA SEA
2011/05/08 15:20:49	37.14N	140.68E	41	4.2	EASTERN HONSHU, JAPAN
2011/05/08 14:46:04	39.78N	143.06E	45	4.6	OFF THE EAST COAST OF HONSHU, JAPAN
2011/05/08 13:57:58	30.69N	105.78W	10	3.2	CHIHUAHUA, MEXICO
2011/05/08 13:46:16	30.70N	105.76W	10	3.4	CHIHUAHUA, MEXICO
2011/05/08 13:28:42	38.47N	142.69E	41	4.8	NEAR THE EAST COAST OF HONSHU, JAPAN
2011/05/08 13:24:49	30.69N	105.83W	10	3.3	CHIHUAHUA, MEXICO
2011/05/08 11:32:43	39.00N	111.37W	1	2.7	UTAH
2011/05/08 10:42:55	37.64N	141.43E	60	4.8	NEAR THE EAST COAST OF HONSHU, JAPAN
2011/05/08 09:47:11	42.00N	21.25E	5	3.4	MACEDONIA
2011/05/08 09:00:26	38.60N	143.21E	32	4.6	OFF THE EAST COAST OF HONSHU, JAPAN
2011/05/08 06:50:23	36.61N	27.25E	13	5.2	DODECANESE ISLANDS, GREECE
2011/05/08 04:59:42	38.33N	144.15E	31	4.7	OFF THE EAST COAST OF HONSHU, JAPAN
2011/05/08 04:53:44	37.09N	140.96E	65	4.5	EASTERN HONSHU, JAPAN
2011/05/08 01:48:07	0.63N	124.49E	173	4.6	MINAHASA, SULAWESI, INDONESIA
2011/05/08 00:29:25	16.85S	174.05W	37	4.8	TONGA
2011/05/08 00:09:17	20.14S	178.24W	545	5.0	FIJI REGION
2011/05/07 23:18:25	37.37N	142.62E	16	4.8	OFF THE EAST COAST OF HONSHU, JAPAN
2011/05/07 22:45:51	39.57N	141.82E	78	4.6	EASTERN HONSHU, JAPAN
2011/05/07 22:11:12	37.12N	140.64E	48	4.6	EASTERN HONSHU, JAPAN
2011/05/07 20:52:19	40.25N	142.47E	27	5.7	NEAR THE EAST COAST OF HONSHU, JAPAN
2011/05/07 20:03:04	38.58N	142.30E	95	4.4	NEAR THE EAST COAST OF HONSHU, JAPAN
2011/05/07 19:56:25	36.11N	141.80E	19	4.5	NEAR THE EAST COAST OF HONSHU, JAPAN
2011/05/07 19:40:26	22.37N	123.70E	18	4.4	SOUTHEAST OF TAIWAN
2011/05/07 18:10:33	18.07S	178.44W	609	4.3	FIJI REGION
2011/05/07 17:48:49	18.95N	66.78W	43	2.8	PUERTO RICO REGION

2011/05/07 17:32:04	37.41N	143.80E	27	4.5	OFF THE EAST COAST OF HONSHU, JAPAN
2011/05/07 17:13:16	38.51N	144.49E	30	4.5	OFF THE EAST COAST OF HONSHU, JAPAN
2011/05/07 17:01:24	18.35N	68.39W	61	3.2	MONA PASSAGE, DOMINICAN REPUBLIC
2011/05/07 16:59:37	38.25N	144.11E	20	4.6	OFF THE EAST COAST OF HONSHU, JAPAN
2011/05/07 13:08:28	35.21N	92.37W	5	3.1	ARKANSAS
2011/05/07 12:03:55	23.89S	69.47E	10	5.0	MID-INDIAN RIDGE
2011/05/07 10:33:45	15.07S	74.20W	60	5.0	NEAR THE COAST OF SOUTHERN PERU
2011/05/07 08:49:27	23.42S	179.87W	543	4.7	SOUTH OF THE FIJI ISLANDS
2011/05/07 08:35:32	24.37N	121.98E	1	4.2	TAIWAN
2011/05/07 06:57:31	34.01S	72.32W	42	5.0	OFFSHORE LIBERTADOR O HIGGINS, CHILE
2011/05/07 06:45:10	44.67N	73.84W	10	2.6	NEW YORK
2011/05/07 06:07:00	6.33S	146.52E	66	4.8	EASTERN NEW GUINEA REG. PAPUA NEW GUINEA
2011/05/07 05:48:45	2.90N	128.60E	226	4.7	HALMAHERA, INDONESIA
2011/05/07 04:51:00	30.71N	105.72W	10	3.9	CHIHUAHUA, MEXICO
2011/05/07 04:34:58	37.70N	139.77E	43	4.8	EASTERN HONSHU, JAPAN
2011/05/07 01:47:17	23.06N	94.97E	177	4.7	MYANMAR
2011/05/06 23:58:49	54.97N	160.41W	53	4.4	ALASKA PENINSULA
2011/05/06 23:30:33	21.93S	68.56W	129	4.5	ANTOFAGASTA, CHILE
2011/05/06 22:35:00	7.45S	153.36E	43	4.8	NEW BRITAIN REGION, PAPUA NEW GUINEA
2011/05/06 21:32:14	18.97N	65.71W	71	3.1	PUERTO RICO REGION
2011/05/06 21:31:49	23.23N	121.53E	9	4.4	TAIWAN
2011/05/06 20:26:35	21.63S	179.40W	597	4.9	FIJI REGION
2011/05/06 18:11:29	38.06N	144.18E	26	4.9	OFF THE EAST COAST OF HONSHU, JAPAN
2011/05/06 16:20:39	32.32N	40.04W	10	5.2	NORTHERN MID-ATLANTIC RIDGE
2011/05/06 14:26:11	27.68N	74.57E	16	3.1	RAJASTHAN, INDIA
2011/05/06 10:48:15	31.25N	103.78E	22	4.7	EASTERN SICHUAN, CHINA
2011/05/06 09:29:24	18.13N	76.58W	20	4.2	JAMAICA REGION
2011/05/06 08:00:40	17.70S	179.65W	603	4.3	FIJI REGION
2011/05/06 06:46:23	0.06S	122.97E	82	5.5	SULAWESI, INDONESIA
2011/05/06 05:14:59	39.09N	142.07E	55	4.8	NEAR THE EAST COAST OF HONSHU, JAPAN
2011/05/06 04:32:49	38.06N	143.93E	35	4.7	OFF THE EAST COAST OF HONSHU, JAPAN
2011/05/06 04:10:17	2.89S	139.00E	63	4.6	NEAR THE NORTH COAST OF PAPUA, INDONESIA
2011/05/06 03:59:31	38.35S	175.81E	161	4.5	NORTH ISLAND OF NEW ZEALAND
2011/05/06 02:37:24	2.83S	139.18E	44	5.0	NEAR THE NORTH COAST OF PAPUA, INDONESIA
2011/05/06 01:48:08	58.15N	152.62W	33	4.4	KODIAK ISLAND REGION, ALASKA
2011/05/05 23:21:21	26.13N	128.41E	6	5.3	RYUKYU ISLANDS, JAPAN
2011/05/05 23:09:10	37.25N	142.56E	8	4.7	OFF THE EAST COAST OF HONSHU, JAPAN
2011/05/05 22:46:52	36.54N	141.87E	47	4.7	NEAR THE EAST COAST OF HONSHU, JAPAN
2011/05/05 17:04:29	37.12N	140.72E	14	5.3	EASTERN HONSHU, JAPAN
2011/05/05 16:57:38	55.08N	160.44W	48	5.8	ALASKA PENINSULA
2011/05/05 16:44:32	59.35N	153.71W	103	3.2	SOUTHERN ALASKA
2011/05/05 16:15:26	25.09S	177.46W	190	5.6	SOUTH OF THE FIJI ISLANDS

2011/05/05 15:31:10	30.58N	142.04E	28	4.4	IZU ISLANDS, JAPAN REGION
2011/05/05 15:12:54	38.32N	144.04E	26	4.7	OFF THE EAST COAST OF HONSHU, JAPAN
2011/05/05 15:06:12	51.54N	178.37W	70	5.4	ANDREANOF ISLANDS, ALEUTIAN IS., ALASKA
2011/05/05 14:58:18	38.17N	144.06E	11	6.1	OFF THE EAST COAST OF HONSHU, JAPAN
2011/05/05 14:13:01	55.15N	160.59W	39	5.7	ALASKA PENINSULA
2011/05/05 13:24:08	16.83N	98.57W	24	5.7	GUERRERO, MEXICO
2011/05/05 11:21:06	24.11S	66.95W	170	4.3	SALTA, ARGENTINA
2011/05/05 11:09:04	77.14N	18.53E	10	4.5	SVALBARD REGION
2011/05/05 10:20:53	36.77N	140.58E	43	4.6	NEAR THE EAST COAST OF HONSHU, JAPAN
2011/05/05 08:45:27	0.15S	124.58E	60	5.0	MOLUCCA SEA
2011/05/05 07:17:55	20.46S	177.41W	496	4.8	FIJI REGION
2011/05/05 05:20:10	30.75N	105.82W	10	3.6	CHIHUAHUA, MEXICO
2011/05/05 05:06:44	35.62N	140.63E	59	4.6	NEAR THE EAST COAST OF HONSHU, JAPAN
2011/05/05 04:34:23	32.33N	115.33W	5	3.1	BAJA CALIFORNIA, MEXICO
2011/05/05 03:46:38	9.12N	125.57E	96	4.5	MINDANAO, PHILIPPINES
2011/05/05 03:05:04	37.40N	143.57E	35	4.6	OFF THE EAST COAST OF HONSHU, JAPAN
2011/05/05 02:44:52	52.80N	174.76W	207	5.4	ANDREANOF ISLANDS, ALEUTIAN IS., ALASKA
2011/05/05 02:13:46	6.50N	60.29E	10	4.5	CARLSBERG RIDGE
2011/05/04 22:38:59	27.29S	178.98W	333	4.7	KERMADEC ISLANDS REGION
2011/05/04 17:38:37	4.95S	101.79E	27	5.5	SOUTHERN SUMATRA, INDONESIA
2011/05/04 16:29:04	37.77N	141.99E	52	4.5	NEAR THE EAST COAST OF HONSHU, JAPAN
2011/05/04 16:26:26	30.69N	105.79W	10	3.7	CHIHUAHUA, MEXICO
2011/05/04 16:13:28	20.38S	178.55W	584	5.6	FIJI REGION
2011/05/04 15:44:49	40.41N	127.24W	10	2.9	OFF THE COAST OF NORTHERN CALIFORNIA
2011/05/04 15:43:09	35.47N	143.02E	35	4.5	OFF THE EAST COAST OF HONSHU, JAPAN
2011/05/04 15:30:12	36.85N	143.30E	35	4.5	OFF THE EAST COAST OF HONSHU, JAPAN
2011/05/04 15:14:57	40.46N	126.87W	10	3.0	OFF THE COAST OF NORTHERN CALIFORNIA
2011/05/04 13:34:28	5.40S	151.76E	64	4.6	NEW BRITAIN REGION, PAPUA NEW GUINEA
2011/05/04 12:31:38	7.82S	107.20E	35	4.4	JAVA, INDONESIA
2011/05/04 11:43:19	36.24N	141.22E	38	4.7	NEAR THE EAST COAST OF HONSHU, JAPAN
2011/05/04 10:07:01	15.24S	167.63E	174	5.1	VANUATU
2011/05/04 08:23:53	37.05N	143.26E	36	5.5	OFF THE EAST COAST OF HONSHU, JAPAN
2011/05/04 05:41:40	40.84N	141.23E	36	5.0	NEAR THE EAST COAST OF HONSHU, JAPAN
2011/05/04 04:50:05	49.24S	120.71E	10	5.1	WESTERN INDIAN-ANTARCTIC RIDGE
2011/05/04 03:21:44	53.35N	159.64E	73	4.5	NEAR THE EAST COAST OF KAMCHATKA, RUSSIA
2011/05/03 21:44:26	19.60N	70.66W	20	3.9	DOMINICAN REPUBLIC
2011/05/03 21:41:49	36.39N	117.87W	2	4.5	CENTRAL CALIFORNIA
2011/05/03 18:50:32	14.99N	42.16E	15	4.4	NEAR THE WEST COAST OF YEMEN
2011/05/03 15:52:34	23.86N	121.75E	42	4.7	TAIWAN
2011/05/03 15:41:36	45.30N	147.75E	139	4.3	KURIL ISLANDS
2011/05/03 13:57:19	36.98N	140.44E	45	4.5	NEAR THE EAST COAST OF HONSHU, JAPAN
2011/05/03 13:35:55	38.84N	141.87E	58	4.7	NEAR THE EAST COAST OF HONSHU, JAPAN
2011/05/03 11:44:06	37.31N	141.91E	68	4.5	NEAR THE EAST COAST OF HONSHU, JAPAN
2011/05/03 08:27:32	34.07N	117.86W	12	3.0	GREATER LOS ANGELES AREA, CALIFORNIA

2011/05/03 07:22:38	46.69N	147.39E	279	4.6	NORTHWEST OF THE KURIL ISLANDS
2011/05/03 05:47:03	12.59N	144.36E	33	4.6	GUAM REGION
2011/05/03 04:51:09	19.55N	155.95W	5	2.3	ISLAND OF HAWAII, HAWAII
2011/05/03 04:17:19	37.60N	122.45W	8	1.7	SAN FRANCISCO BAY AREA, CALIFORNIA
2011/05/03 03:57:24	31.30S	68.54W	108	4.4	SAN JUAN, ARGENTINA
2011/05/03 02:58:30	30.66N	105.73W	10	3.8	CHIHUAHUA, MEXICO
2011/05/03 02:16:48	36.19N	142.54E	35	4.2	OFF THE EAST COAST OF HONSHU, JAPAN
2011/05/03 01:11:29	10.66N	85.82W	54	4.4	COSTA RICA
2011/05/02 23:55:39	12.14N	87.48W	25	5.5	NEAR THE COAST OF NICARAGUA
2011/05/02 23:25:37	5.55S	102.60E	37	4.7	SOUTHERN SUMATRA, INDONESIA
2011/05/02 21:25:49	40.08N	142.59E	30	5.1	NEAR THE EAST COAST OF HONSHU, JAPAN
2011/05/02 19:07:14	33.06N	100.79W	5	3.9	WESTERN TEXAS
2011/05/02 16:41:46	10.06S	160.47E	16	5.0	SOLOMON ISLANDS
2011/05/02 16:11:38	35.97N	141.55E	35	4.7	NEAR THE EAST COAST OF HONSHU, JAPAN
2011/05/02 15:42:38	3.32S	135.55E	35	5.2	PAPUA, INDONESIA
2011/05/02 15:22:18	3.30S	135.68E	13	4.8	PAPUA, INDONESIA
2011/05/02 15:11:42	37.59N	143.78E	10	4.5	OFF THE EAST COAST OF HONSHU, JAPAN
2011/05/02 14:25:21	5.99N	127.02E	107	4.6	PHILIPPINE ISLANDS REGION
2011/05/02 13:55:37	30.73N	105.67W	10	4.4	CHIHUAHUA, MEXICO
2011/05/02 13:21:02	15.50S	174.34W	45	5.5	TONGA
2011/05/02 12:36:48	38.31N	142.10E	38	4.8	NEAR THE EAST COAST OF HONSHU, JAPAN
2011/05/02 11:29:49	38.84N	141.84E	42	4.6	NEAR THE EAST COAST OF HONSHU, JAPAN
2011/05/02 09:09:19	39.98N	142.36E	40	4.8	NEAR THE EAST COAST OF HONSHU, JAPAN
2011/05/02 05:48:43	33.90N	99.07E	15	4.3	QINGHAI-SICHUAN BORDER REGION, CHINA
2011/05/02 05:44:35	18.54N	106.00W	51	4.2	OFF THE COAST OF JALISCO, MEXICO
2011/05/02 02:39:48	4.63S	122.79E	19	4.4	SULAWESI, INDONESIA
2011/05/02 02:09:33	37.64N	141.52E	35	4.7	NEAR THE EAST COAST OF HONSHU, JAPAN
2011/05/02 00:44:35	14.42S	167.12E	277	5.0	VANUATU
2011/05/02 00:37:59	39.39N	143.35E	41	4.6	OFF THE EAST COAST OF HONSHU, JAPAN
2011/05/01 23:18:58	15.13S	172.97W	10	5.0	SAMOA ISLANDS REGION
2011/05/01 19:44:14	2.21N	101.21W	31	4.6	GALAPAGOS TRIPLE JUNCTION REGION
2011/05/01 16:12:42	6.96S	155.85E	55	5.9	BOUGAINVILLE REGION, PAPUA NEW GUINEA
2011/05/01 15:47:13	37.61N	143.82E	4	4.6	OFF THE EAST COAST OF HONSHU, JAPAN
2011/05/01 15:40:04	36.80N	143.26E	10	4.4	OFF THE EAST COAST OF HONSHU, JAPAN
2011/05/01 11:37:13	43.83N	77.39E	35	4.7	EASTERN KAZAKHSTAN
2011/05/01 11:06:56	6.54N	126.91E	80	5.0	MINDANAO, PHILIPPINES
2011/05/01 10:22:44	35.82N	140.67E	62	4.8	NEAR THE EAST COAST OF HONSHU, JAPAN
2011/05/01 09:13:55	43.58N	77.64E	20	4.9	EASTERN KAZAKHSTAN
2011/05/01 07:04:30	35.86N	140.98E	31	4.7	NEAR THE EAST COAST OF HONSHU, JAPAN
2011/05/01 06:12:24	36.84N	142.08E	32	4.5	OFF THE EAST COAST OF HONSHU, JAPAN
2011/05/01 04:52:13	6.62N	73.16W	159	4.4	NORTHERN COLOMBIA
2011/05/01 04:39:33	1.24S	14.44W	10	4.9	NORTH OF ASCENSION ISLAND
2011/05/01 02:48:45	37.41N	141.14E	26	4.6	NEAR THE EAST COAST OF HONSHU, JAPAN
2011/05/01 02:31:29	43.55N	77.74E	23	5.3	EASTERN KAZAKHSTAN
2011/05/01 02:24:16	45.58N	26.45E	138	4.6	ROMANIA

2011/05/01 01:27:41	35.82N	140.76E	9	4.7	NEAR THE EAST COAST OF HONSHU, JAPAN
2011/05/01 00:11:02	45.01S	167.40E	130	4.0	SOUTH ISLAND OF NEW ZEALAND
2011/04/30 23:45:46	19.24N	109.15W	10	4.0	REVILLA GIGEDO ISLANDS REGION
2011/04/30 23:32:28	1.38N	132.71E	10	4.6	PAPUA REGION, INDONESIA
2011/04/30 22:58:05	37.81S	177.58E	43	4.2	OFF EAST COAST OF THE NORTH ISLAND, N.Z.
2011/04/30 22:36:01	15.25N	42.29E	10	4.5	NEAR THE WEST COAST OF YEMEN
2011/04/30 21:46:56	13.21N	89.62W	76	4.7	OFFSHORE EL SALVADOR
2011/04/30 18:08:50	39.84N	143.41E	28	4.5	OFF THE EAST COAST OF HONSHU, JAPAN
2011/04/30 17:34:41	38.24N	116.40W	0	3.8	NEVADA
2011/04/30 17:12:00	36.37N	140.79E	31	4.9	NEAR THE EAST COAST OF HONSHU, JAPAN
2011/04/30 17:09:02	1.14N	98.91E	109	4.1	NORTHERN SUMATRA, INDONESIA
2011/04/30 15:49:41	6.92S	76.70W	64	4.4	NORTHERN PERU
2011/04/30 14:07:20	55.76N	162.10E	63	4.8	NEAR THE EAST COAST OF KAMCHATKA, RUSSIA
2011/04/30 12:21:00	17.65S	168.17E	80	4.6	VANUATU
2011/04/30 12:04:44	12.13S	166.53E	35	4.6	SANTA CRUZ ISLANDS
2011/04/30 11:13:50	35.13N	141.83E	23	4.9	NEAR THE EAST COAST OF HONSHU, JAPAN
2011/04/30 10:31:05	45.75N	143.28E	316	4.1	HOKKAIDO, JAPAN REGION
2011/04/30 09:03:39	5.32S	146.43E	188	4.7	EASTERN NEW GUINEA REG, PAPUA NEW GUINEA
2011/04/30 08:35:38	24.63N	121.87E	74	5.1	TAIWAN
2011/04/30 08:19:16	6.87N	82.32W	8	6.2	SOUTH OF PANAMA
2011/04/30 08:05:22	32.22N	115.27W	7	2.9	BAJA CALIFORNIA, MEXICO
2011/04/30 06:39:54	14.87N	42.04E	10	4.6	NEAR THE WEST COAST OF YEMEN
2011/04/30 06:07:52	28.69N	113.22W	10	4.2	BAJA CALIFORNIA, MEXICO
2011/04/30 06:04:25	36.76N	141.04E	38	4.8	NEAR THE EAST COAST OF HONSHU, JAPAN
2011/04/30 05:47:01	37.39N	141.18E	34	4.7	NEAR THE EAST COAST OF HONSHU, JAPAN
2011/04/30 05:45:35	3.26S	148.61E	8	5.7	BISMARCK SEA
2011/04/30 05:06:35	36.78N	141.07E	39	5.2	NEAR THE EAST COAST OF HONSHU, JAPAN
2011/04/30 03:10:07	19.28S	167.65E	22	4.4	VANUATU REGION
2011/04/30 01:54:28	39.64N	142.18E	68	4.6	NEAR THE EAST COAST OF HONSHU, JAPAN
2011/04/29 22:31:58	28.76N	113.10W	10	5.2	GULF OF CALIFORNIA
2011/04/29 22:19:33	38.87N	141.89E	60	5.2	NEAR THE EAST COAST OF HONSHU, JAPAN
2011/04/29 20:42:09	37.57N	142.41E	17	4.8	OFF THE EAST COAST OF HONSHU, JAPAN
2011/04/29 20:24:35	3.49S	100.66E	35	5.1	KEPULAUAN MENTAWAI REGION, INDONESIA
2011/04/29 20:03:39	5.04S	128.98E	45	4.8	BANDA SEA
2011/04/29 20:02:20	19.41N	64.53W	88	4.8	VIRGIN ISLANDS REGION
2011/04/29 19:08:03	43.22S	172.03E	16	4.8	SOUTH ISLAND OF NEW ZEALAND
2011/04/29 18:22:58	39.65N	142.24E	33	4.6	NEAR THE EAST COAST OF HONSHU, JAPAN
2011/04/29 17:31:25	34.41N	119.06W	14	2.3	GREATER LOS ANGELES AREA, CALIFORNIA
2011/04/29 17:04:13	35.28N	140.88E	22	4.9	NEAR THE EAST COAST OF HONSHU, JAPAN
2011/04/29 16:41:33	15.30N	42.02E	10	4.6	NEAR THE WEST COAST OF YEMEN
2011/04/29 16:00:41	19.31S	167.70E	27	5.0	VANUATU REGION
2011/04/29 13:12:45	21.18N	121.98E	177	5.4	TAIWAN REGION
2011/04/29 13:08:31	19.37S	167.66E	27	5.0	VANUATU REGION

2011/04/29 11:06:48	27.06N	143.79E	10	4.7	BONIN ISLANDS, JAPAN REGION
2011/04/29 09:47:13	19.38S	167.84E	26	5.0	VANUATU REGION
2011/04/29 09:38:30	19.26S	167.87E	27	5.2	VANUATU REGION
2011/04/29 08:56:48	4.02N	95.78E	46	5.4	NORTHERN SUMATRA, INDONESIA
2011/04/29 08:35:50	36.41N	143.32E	20	4.7	OFF THE EAST COAST OF HONSHU, JAPAN
2011/04/29 07:36:25	19.17S	167.85E	58	5.2	VANUATU REGION
2011/04/29 07:31:52	33.98S	72.24W	27	5.0	OFFSHORE LIBERTADOR O HIGGINS, CHILE
2011/04/29 07:21:14	19.26S	167.92E	47	5.1	VANUATU REGION
2011/04/29 07:20:13	45.88N	95.46W	5	2.5	MINNESOTA
2011/04/29 06:54:49	39.31N	141.87E	54	4.9	EASTERN HONSHU, JAPAN
2011/04/29 04:38:38	30.25N	130.75E	54	4.9	KYUSHU, JAPAN
2011/04/29 02:39:17	25.52N	95.03E	62	4.4	MYANMAR
2011/04/29 02:00:31	6.77S	102.46E	11	4.6	SOUTHWEST OF SUMATRA, INDONESIA
2011/04/29 01:13:54	37.49N	142.42E	31	4.8	OFF THE EAST COAST OF HONSHU, JAPAN
2011/04/28 23:30:45	44.83N	17.32E	10	4.2	BOSNIA AND HERZEGOVINA
2011/04/28 23:04:09	38.44S	175.85E	181	4.1	NORTH ISLAND OF NEW ZEALAND
2011/04/28 21:48:19	18.68N	64.58W	107	3.3	VIRGIN ISLANDS REGION
2011/04/28 21:37:57	18.75N	119.96E	35	4.5	PHILIPPINE ISLANDS REGION
2011/04/28 16:06:27	47.32N	150.73E	183	4.4	KURIL ISLANDS
2011/04/28 15:05:30	10.03N	103.57W	10	4.4	NORTHERN EAST PACIFIC RISE
2011/04/28 14:04:41	37.23N	142.65E	30	4.6	OFF THE EAST COAST OF HONSHU, JAPAN
2011/04/28 13:24:35	53.80N	165.09W	39	4.3	FOX ISLANDS, ALEUTIAN ISLANDS, ALASKA
2011/04/28 13:07:44	10.17N	103.60W	12	5.8	NORTHERN EAST PACIFIC RISE
2011/04/28 11:41:01	6.36S	132.50E	22	4.8	KEPULAUAN TANIMBAR REGION, INDONESIA
2011/04/28 09:27:48	37.49N	141.65E	49	5.6	NEAR THE EAST COAST OF HONSHU, JAPAN
2011/04/28 07:42:34	9.98S	160.53E	10	5.7	SOLOMON ISLANDS
2011/04/28 07:22:13	18.77N	120.14E	44	4.8	LUZON, PHILIPPINES
2011/04/28 04:58:34	30.66N	105.74W	10	3.6	CHIHUAHUA, MEXICO
2011/04/28 03:56:25	30.74N	105.77W	10	4.0	CHIHUAHUA, MEXICO
2011/04/28 02:15:44	55.97N	162.66E	77	4.3	NEAR THE EAST COAST OF KAMCHATKA, RUSSIA
2011/04/28 02:04:18	3.76S	144.28E	77	4.8	NEAR NORTH COAST OF NEW GUINEA, P.N.G.
2011/04/28 01:44:48	38.62N	141.73E	58	4.8	NEAR THE EAST COAST OF HONSHU, JAPAN
2011/04/28 01:09:33	18.97N	64.30W	59	2.5	VIRGIN ISLANDS REGION
2011/04/28 01:07:40	19.19N	64.34W	37	3.3	VIRGIN ISLANDS REGION
2011/04/28 01:03:42	30.77N	105.71W	10	4.4	CHIHUAHUA, MEXICO
2011/04/28 00:02:25	36.78N	142.50E	34	4.9	OFF THE EAST COAST OF HONSHU, JAPAN
2011/04/27 23:35:09	17.85S	178.53W	609	5.1	FIJI REGION
2011/04/27 21:45:03	38.17N	141.77E	53	5.1	NEAR THE EAST COAST OF HONSHU, JAPAN
2011/04/27 21:42:50	36.73N	142.68E	32	5.1	OFF THE EAST COAST OF HONSHU, JAPAN
2011/04/27 19:23:21	19.97N	155.54W	41	2.7	ISLAND OF HAWAII, HAWAII
2011/04/27 16:14:00	20.38S	68.58W	107	4.3	POTOSI, BOLIVIA
2011/04/27 16:03:29	26.68N	143.68E	10	4.9	BONIN ISLANDS, JAPAN REGION
2011/04/27 14:34:03	15.58S	174.79W	18	4.7	TONGA
2011/04/27 13:23:35	38.40N	118.72W	1	3.5	NEVADA

2011/04/27 11:21:14	19.68S	66.21W	38	4.8	POTOSI, BOLIVIA
2011/04/27 06:56:17	40.38S	71.51W	45	4.7	NEUQUEN, ARGENTINA
2011/04/27 04:57:37	33.89S	72.15W	39	5.1	OFFSHORE LIBERTADOR O HIGGINS, CHILE
2011/04/27 04:55:30	2.11N	96.67E	40	4.8	SIMEULUE, INDONESIA
2011/04/27 03:52:36	35.73N	118.03W	10	2.7	CENTRAL CALIFORNIA
2011/04/27 03:42:47	19.18N	67.89W	70	3.4	DOMINICAN REPUBLIC REGION
2011/04/26 21:43:50	8.90S	125.67E	25	5.3	EAST TIMOR REGION
2011/04/26 21:10:26	27.43N	111.59W	15	5.4	GULF OF CALIFORNIA
2011/04/26 19:01:42	24.90S	179.76E	518	4.7	SOUTH OF THE FIJI ISLANDS
2011/04/26 18:56:37	46.21N	112.06W	14	2.5	WESTERN MONTANA
2011/04/26 18:39:27	2.33N	128.75E	52	4.6	HALMAHERA, INDONESIA
2011/04/26 18:03:27	36.52N	143.25E	33	4.8	OFF THE EAST COAST OF HONSHU, JAPAN
2011/04/26 17:43:08	38.81N	122.81W	4		NORTHERN CALIFORNIA
2011/04/26 17:00:35	25.15N	93.08E	52	4.3	ASSAM-NAGALAND-MANIPUR REGION, INDIA
2011/04/26 16:45:39	15.62S	172.58W	36	4.6	SAMOA ISLANDS REGION
2011/04/26 16:16:43	35.97N	117.64W	4	3.2	CENTRAL CALIFORNIA
2011/04/26 16:02:07	34.65N	142.73E	35	4.6	OFF THE EAST COAST OF HONSHU, JAPAN
2011/04/26 15:58:57	39.70N	145.07E	10	4.6	OFF THE EAST COAST OF HONSHU, JAPAN
2011/04/26 15:52:20	5.39N	124.68E	382	4.1	MINDANAO, PHILIPPINES
2011/04/26 13:06:01	34.84N	97.49W	5	2.5	OKLAHOMA
2011/04/26 12:26:54	38.37N	141.80E	55	4.6	NEAR THE EAST COAST OF HONSHU, JAPAN
2011/04/26 12:14:18	23.93S	66.29W	182	4.7	SALTA, ARGENTINA
2011/04/26 12:12:00	36.12N	140.06E	52	4.9	NEAR THE EAST COAST OF HONSHU, JAPAN
2011/04/26 11:18:35	16.86N	99.50W	29	4.6	GUERRERO, MEXICO
2011/04/26 11:07:30	17.10N	99.38W	20	5.5	GUERRERO, MEXICO
2011/04/26 10:43:07	13.47S	111.25W	10	5.4	CENTRAL EAST PACIFIC RISE
2011/04/26 10:16:48	4.35S	122.89E	14	4.6	SULAWESI, INDONESIA
2011/04/26 10:03:04	37.68N	143.93E	20	4.9	OFF THE EAST COAST OF HONSHU, JAPAN
2011/04/26 08:57:35	54.69N	156.75W	5	2.8	SOUTH OF ALASKA
2011/04/26 08:02:49	40.23N	121.05W	2	3.3	NORTHERN CALIFORNIA
2011/04/26 07:25:42	19.13N	64.59W	49	3.4	VIRGIN ISLANDS REGION
2011/04/26 07:24:57	8.21S	108.37E	75	4.9	JAVA, INDONESIA
2011/04/26 07:16:50	43.59S	172.78E	9	3.9	SOUTH ISLAND OF NEW ZEALAND
2011/04/26 07:09:46	40.86N	83.54W	5	2.4	OHIO
2011/04/26 06:39:34	8.03S	108.49E	79	5.6	JAVA, INDONESIA
2011/04/26 04:49:53	18.22N	66.95W	24	2.8	PUERTO RICO
2011/04/26 04:39:41	37.44S	176.72E	174	4.4	NORTH ISLAND OF NEW ZEALAND
2011/04/26 04:17:01	18.48N	67.38W	15	2.8	MONA PASSAGE, PUERTO RICO
2011/04/26 04:01:50	37.30N	141.18E	29	4.9	NEAR THE EAST COAST OF HONSHU, JAPAN
2011/04/26 03:16:25	20.48N	119.99E	18	4.7	PHILIPPINE ISLANDS REGION
2011/04/26 01:28:35	51.33N	179.36E	20	4.9	RAT ISLANDS, ALEUTIAN ISLANDS, ALASKA
2011/04/26 00:12:16	17.35S	174.44W	63	5.2	TONGA
2011/04/25 23:26:34	42.04N	142.50E	62	4.8	HOKKAIDO, JAPAN REGION
2011/04/25 22:42:37	4.87N	82.56W	29	4.7	SOUTH OF PANAMA
2011/04/25 22:22:19	2.87S	77.40W	69	4.8	PERU-ECUADOR BORDER REGION

2011/04/25 21:14:12	36.85N	142.31E	7	5.0	OFF THE EAST COAST OF HONSHU, JAPAN
2011/04/25 19:29:15	59.06N	152.58W	62	4.9	SOUTHERN ALASKA
2011/04/25 16:32:47	38.41N	118.72W	0	2.7	NEVADA
2011/04/25 16:26:10	59.83N	163.69E	29	4.7	KAMCHATKA PENINSULA, RUSSIA
2011/04/25 15:22:42	57.11N	121.07E	2	4.4	SOUTHWESTERN SAKHA, RUSSIA
2011/04/25 15:13:23	36.90N	140.62E	38	4.3	NEAR THE EAST COAST OF HONSHU, JAPAN
2011/04/25 14:53:42	47.52N	150.66E	212	4.3	KURIL ISLANDS
2011/04/25 13:49:27	29.65N	51.55E	35	4.3	SOUTHERN IRAN
2011/04/25 13:38:53	15.74S	172.99E	11	5.3	VANUATU REGION
2011/04/25 13:10:22	14.07N	60.06W	67	4.6	SAINT LUCIA REGION, WINDWARD ISLANDS
2011/04/25 09:09:35	37.40N	143.93E	40	4.9	OFF THE EAST COAST OF HONSHU, JAPAN
2011/04/25 09:00:20	36.23N	140.96E	26	5.1	NEAR THE EAST COAST OF HONSHU, JAPAN
2011/04/25 07:19:23	0.46S	19.98W	10	4.7	CENTRAL MID-ATLANTIC RIDGE
2011/04/25 06:41:25	36.75N	141.73E	43	4.7	NEAR THE EAST COAST OF HONSHU, JAPAN
2011/04/25 06:35:35	37.38S	72.17W	52	4.3	BIO-BIO, CHILE
2011/04/25 06:11:02	37.44S	72.28W	8	4.6	BIO-BIO, CHILE
2011/04/25 05:15:45	37.49N	71.81E	126	4.2	TAJKISTAN
2011/04/25 04:31:02	11.98S	72.17W	40	4.8	CENTRAL PERU
2011/04/25 04:13:33	17.93S	177.98W	602	4.7	FIJI REGION
2011/04/25 03:21:36	18.45N	67.36W	12	3.2	MONA PASSAGE, PUERTO RICO
2011/04/25 03:13:44	19.21N	64.58W	46	3.5	VIRGIN ISLANDS REGION
2011/04/25 01:08:14	17.97N	64.98W	5	3.3	VIRGIN ISLANDS REGION
2011/04/25 00:54:32	36.23N	72.17E	89	5.0	PAKISTAN
2011/04/25 00:49:22	8.23N	82.90W	26	4.5	PANAMA-COSTA RICA BORDER REGION
2011/04/24 23:25:13	4.20S	122.58E	38	4.8	SULAWESI, INDONESIA
2011/04/24 23:07:51	4.61S	122.75E	8	6.1	SULAWESI, INDONESIA
2011/04/24 22:53:37	21.08N	121.21E	22	4.9	TAIWAN REGION
2011/04/24 22:44:16	35.23S	17.02W	10	5.6	SOUTHERN MID-ATLANTIC RIDGE
2011/04/24 21:09:35	35.26S	17.46W	10	5.7	SOUTHERN MID-ATLANTIC RIDGE
2011/04/24 21:06:38	35.25N	140.97E	33	5.1	NEAR THE EAST COAST OF HONSHU, JAPAN
2011/04/24 19:49:40	40.33N	143.58E	41	4.6	OFF THE EAST COAST OF HONSHU, JAPAN
2011/04/24 16:18:34	38.23N	143.47E	18	4.9	OFF THE EAST COAST OF HONSHU, JAPAN
2011/04/24 14:34:04	38.01N	141.71E	62	4.6	NEAR THE EAST COAST OF HONSHU, JAPAN
2011/04/24 13:54:52	7.03S	129.90E	110	4.6	KEPULAUAN BABAR, INDONESIA
2011/04/24 13:27:49	44.39N	149.04E	39	4.6	KURIL ISLANDS
2011/04/24 13:12:36	4.09N	127.07E	50	4.4	KEPULAUAN TALAUD, INDONESIA
2011/04/24 13:02:12	35.82N	14.88E	20	4.1	MALTA REGION
2011/04/24 12:39:04	2.71S	136.94E	74	4.4	NEAR THE NORTH COAST OF PAPUA, INDONESIA
2011/04/24 10:09:55	37.11N	140.49E	35	4.9	EASTERN HONSHU, JAPAN
2011/04/24 10:09:16	35.57N	85.00W	18		EASTERN TENNESSEE
2011/04/24 09:51:58	38.71N	141.88E	59	4.7	NEAR THE EAST COAST OF HONSHU, JAPAN
2011/04/24 09:30:11	34.86N	140.87E	16	4.7	NEAR THE EAST COAST OF HONSHU, JAPAN
2011/04/24 09:25:28	35.81N	14.88E	20	3.5	MALTA REGION
2011/04/24 08:51:01	43.61S	172.48E	7	4.3	SOUTH ISLAND OF NEW ZEALAND
2011/04/24 08:47:05	35.21N	92.38W	5	2.9	ARKANSAS

2011/04/24 07:19:03	43.60N	12.20E	9	3.3	CENTRAL ITALY
2011/04/24 06:18:56	35.20N	92.39W	5	3.2	ARKANSAS
2011/04/24 06:01:17	15.31S	175.80W	100	4.8	TONGA
2011/04/24 05:28:22	39.00S	70.94W	135	4.3	NEUQUEN, ARGENTINA
2011/04/24 05:06:10	34.87N	140.85E	36	4.6	NEAR THE EAST COAST OF HONSHU, JAPAN
2011/04/24 02:30:26	38.42N	118.71W	2	3.5	NEVADA
2011/04/23 22:33:38	1.61S	136.69E	37	4.9	BIAK REGION, INDONESIA
2011/04/23 22:03:53	57.26N	155.14W	45	3.1	ALASKA PENINSULA
2011/04/23 21:59:36	37.11N	144.20E	35	4.7	OFF THE EAST COAST OF HONSHU, JAPAN
2011/04/23 21:09:10	16.37S	179.54W	506	4.9	FIJI REGION
2011/04/23 20:49:29	33.01N	116.32W	4	3.6	SOUTHERN CALIFORNIA
2011/04/23 20:04:59	37.25N	141.34E	40	4.5	NEAR THE EAST COAST OF HONSHU, JAPAN
2011/04/23 19:42:57	38.83N	122.79W	3		NORTHERN CALIFORNIA
2011/04/23 19:34:31	36.88N	143.91E	39	4.8	OFF THE EAST COAST OF HONSHU, JAPAN
2011/04/23 19:32:41	35.23N	92.37W	7	2.8	ARKANSAS
2011/04/23 14:31:29	36.62N	140.63E	42	4.6	NEAR THE EAST COAST OF HONSHU, JAPAN
2011/04/23 13:36:09	45.52N	82.70E	33	4.1	KAZAKHSTAN-XINJIANG BORDER REGION
2011/04/23 12:20:31	35.25N	92.37W	5	3.1	ARKANSAS
2011/04/23 10:59:26	35.86N	141.64E	42	4.6	NEAR THE EAST COAST OF HONSHU, JAPAN
2011/04/23 10:12:47	39.11N	142.85E	31	6.0	NEAR THE EAST COAST OF HONSHU, JAPAN
2011/04/23 09:20:31	51.73N	175.37W	35	4.7	ANDREANOF ISLANDS, ALEUTIAN IS., ALASKA
2011/04/23 08:54:01	2.81S	102.60E	211	4.5	SOUTHERN SUMATRA, INDONESIA
2011/04/23 07:36:44	62.33N	148.11W	10	2.6	CENTRAL ALASKA
2011/04/23 06:30:26	39.09N	142.26E	51	4.8	NEAR THE EAST COAST OF HONSHU, JAPAN
2011/04/23 06:06:04	37.12N	121.53W	8	2.5	NORTHERN CALIFORNIA
2011/04/23 05:22:11	37.47N	35.58E	10	4.5	CENTRAL TURKEY
2011/04/23 04:16:54	10.36S	161.21E	79	6.8	SOLOMON ISLANDS
2011/04/23 03:16:17	17.53S	178.99W	537	4.4	FIJI REGION
2011/04/23 03:06:09	19.66N	121.74E	17	4.6	BABUYAN ISLANDS REGION, PHILIPPINES
2011/04/23 01:50:32	11.57N	85.94W	197	4.9	NICARAGUA
2011/04/22 23:53:04	18.18N	66.94W	23	2.8	PUERTO RICO
2011/04/22 23:11:12	45.50N	82.60E	23	4.9	KAZAKHSTAN-XINJIANG BORDER REGION
2011/04/22 21:18:24	51.62N	178.01W	17	2.5	ANDREANOF ISLANDS, ALEUTIAN IS., ALASKA
2011/04/22 18:52:18	39.48N	118.07W	5	3.3	NEVADA
2011/04/22 18:13:31	24.23S	179.98E	522	4.7	SOUTH OF THE FIJI ISLANDS
2011/04/22 18:06:12	36.06N	141.54E	38	4.4	NEAR THE EAST COAST OF HONSHU, JAPAN
2011/04/22 17:14:47	22.72S	174.61W	1	5.5	TONGA REGION
2011/04/22 16:41:49	37.14N	85.02W	5	3.3	WESTERN KENTUCKY
2011/04/22 16:27:41	37.13N	144.08E	40	4.9	OFF THE EAST COAST OF HONSHU, JAPAN
2011/04/22 15:25:19	37.22N	140.98E	36	5.2	EASTERN HONSHU, JAPAN
2011/04/22 10:28:17	38.48N	144.65E	25	4.7	OFF THE EAST COAST OF HONSHU, JAPAN
2011/04/22 08:42:39	37.19N	142.10E	13	4.6	OFF THE EAST COAST OF HONSHU, JAPAN
2011/04/22 07:50:39	40.12N	24.89E	26	4.3	AEGEAN SEA
2011/04/22 05:15:57	31.97N	115.13W	9	3.2	BAJA CALIFORNIA, MEXICO
2011/04/22 05:12:48	37.90S	73.90W	19	5.6	OFFSHORE BIO-BIO, CHILE

2011/04/22 03:31:55	43.57N	126.61W	10	3.9	OFF THE COAST OF OREGON
2011/04/22 03:12:53	38.51N	141.75E	39	4.7	NEAR THE EAST COAST OF HONSHU, JAPAN
2011/04/22 02:57:39	34.67S	71.49W	55	4.6	LIBERTADOR O HIGGINS, CHILE
2011/04/22 00:06:04	63.98N	130.97W	22	4.1	SOUTHERN YUKON TERRITORY, CANADA
2011/04/21 23:10:32	3.03S	138.73E	73	5.0	PAPUA, INDONESIA
2011/04/21 22:31:20	26.77S	176.21W	32	5.1	SOUTH OF THE FIJI ISLANDS
2011/04/21 16:31:32	40.68N	143.06E	27	4.5	OFF THE EAST COAST OF HONSHU, JAPAN
2011/04/21 16:31:32	40.68N	143.06E	27	4.5	OFF THE EAST COAST OF HONSHU, JAPAN
2011/04/21 16:11:18	37.52N	141.37E	55	5.7	NEAR THE EAST COAST OF HONSHU, JAPAN
2011/04/21 15:36:07	2.52S	138.73E	52	4.5	PAPUA, INDONESIA
2011/04/21 15:06:50	35.56N	140.79E	43	4.7	NEAR THE EAST COAST OF HONSHU, JAPAN
2011/04/21 14:18:31	36.46N	70.58E	143	4.6	HINDU KUSH REGION, AFGHANISTAN
2011/04/21 13:54:01	35.60N	140.53E	53	4.7	NEAR THE EAST COAST OF HONSHU, JAPAN
2011/04/21 13:47:12	35.76N	140.70E	46	4.9	NEAR THE EAST COAST OF HONSHU, JAPAN
2011/04/21 13:36:58	35.61N	140.30E	10	6.2	NEAR THE EAST COAST OF HONSHU, JAPAN
2011/04/21 10:53:08	8.93N	126.70E	44	4.6	MINDANAO, PHILIPPINES
2011/04/21 09:49:41	5.59S	151.95E	62	4.5	NEW BRITAIN REGION, PAPUA NEW GUINEA
2011/04/21 09:18:06	12.45N	88.89W	83	4.5	OFFSHORE EL SALVADOR
2011/04/21 08:18:14	38.33N	142.20E	28	5.3	NEAR THE EAST COAST OF HONSHU, JAPAN
2011/04/21 07:01:12	38.89N	142.96E	22	4.5	NEAR THE EAST COAST OF HONSHU, JAPAN
2011/04/21 04:52:30	32.33N	115.52W	4	3.0	BAJA CALIFORNIA, MEXICO
2011/04/21 04:47:13	32.41N	115.54W	4	3.3	BAJA CALIFORNIA, MEXICO
2011/04/21 04:46:10	32.40N	115.51W	4	3.7	BAJA CALIFORNIA, MEXICO
2011/04/21 04:39:25	32.40N	115.53W	4	3.6	BAJA CALIFORNIA, MEXICO
2011/04/21 04:38:34	32.40N	115.54W	4	3.3	BAJA CALIFORNIA, MEXICO
2011/04/21 04:11:17	32.41N	115.55W	4	4.0	BAJA CALIFORNIA, MEXICO
2011/04/21 03:50:34	32.41N	115.53W	6	3.0	BAJA CALIFORNIA, MEXICO
2011/04/21 03:46:52	62.02N	152.12W	7	2.6	CENTRAL ALASKA
2011/04/21 03:42:39	36.16N	69.03E	10	4.3	HINDU KUSH REGION, AFGHANISTAN
2011/04/21 03:13:36	34.06N	117.27W	18	2.8	GREATER LOS ANGELES AREA, CALIFORNIA
2011/04/21 03:08:37	37.28N	142.23E	26	5.1	OFF THE EAST COAST OF HONSHU, JAPAN
2011/04/21 01:54:41	40.29N	143.62E	11	5.8	OFF THE EAST COAST OF HONSHU, JAPAN
2011/04/21 00:39:03	40.36N	143.53E	10	5.7	OFF THE EAST COAST OF HONSHU, JAPAN
2011/04/20 22:27:59	3.87S	79.48W	97	4.7	NEAR THE COAST OF ECUADOR
2011/04/20 17:40:43	19.21N	154.88W	9	2.9	HAWAII REGION, HAWAII
2011/04/20 16:33:21	38.21N	141.65E	62	4.7	NEAR THE EAST COAST OF HONSHU, JAPAN
2011/04/20 15:35:33	41.30S	89.56W	10	4.7	SOUTHEAST OF EASTER ISLAND
2011/04/20 13:55:28	5.60S	149.55E	147	4.4	NEW BRITAIN REGION, PAPUA NEW GUINEA
2011/04/20 12:04:43	33.95S	73.15W	17	4.7	OFF THE COAST OF VALPARAISO, CHILE
2011/04/20 11:31:47	4.71N	94.49E	38	4.7	OFF THE WEST COAST OF NORTHERN SUMATRA
2011/04/20 08:35:14	30.08S	178.07W	61	5.0	KERMADEC ISLANDS, NEW ZEALAND
2011/04/20 08:30:26	36.96N	140.92E	37	4.4	NEAR THE EAST COAST OF HONSHU, JAPAN
2011/04/20 08:18:51	37.89N	68.64E	10	4.7	TAJIKISTAN
2011/04/20 07:52:19	36.53N	141.61E	35	4.6	NEAR THE EAST COAST OF HONSHU, JAPAN

2011/04/20 07:12:56	53.92N	170.86E	34	4.6	NEAR ISLANDS, ALEUTIAN ISLANDS, ALASKA
2011/04/20 03:46:52	18.46N	66.18W	57	3.0	SAN JUAN URBAN AREA, PUERTO RICO
2011/04/20 03:40:41	38.16S	73.75W	30	4.6	OFFSHORE BIO-BIO, CHILE
2011/04/20 03:09:13	20.84S	175.62W	108	4.8	TONGA
2011/04/19 23:29:14	44.41S	16.05W	17	5.5	SOUTHERN MID-ATLANTIC RIDGE
2011/04/19 23:07:02	34.06N	140.12E	90	5.2	NEAR THE EAST COAST OF HONSHU, JAPAN
2011/04/19 20:53:59	6.73S	147.69E	67	4.4	EASTERN NEW GUINEA REG, PAPUA NEW GUINEA
2011/04/19 20:30:29	43.67N	28.90W	11	4.8	NORTHERN MID-ATLANTIC RIDGE
2011/04/19 19:29:24	37.16N	140.99E	63	4.6	EASTERN HONSHU, JAPAN
2011/04/19 18:11:23	32.54N	115.69W	10	2.8	BAJA CALIFORNIA, MEXICO
2011/04/19 17:46:11	13.78N	145.22E	85	5.1	GUAM REGION
2011/04/19 17:20:55	28.22N	104.85E	33	4.3	EASTERN SICHUAN, CHINA
2011/04/19 16:27:26	34.28N	89.57E	16	5.0	XIZANG-QINGHAI BORDER REGION
2011/04/19 15:30:09	20.00S	177.68W	406	5.0	FIJI REGION
2011/04/19 14:10:20	36.16N	139.61E	65	5.0	EASTERN HONSHU, JAPAN
2011/04/19 12:55:42	41.20N	141.58E	70	4.4	HOKKAIDO, JAPAN REGION
2011/04/19 12:13:18	38.17N	21.97E	50	4.5	GREECE
2011/04/19 11:33:24	21.67S	169.69E	61	4.7	SOUTHEAST OF THE LOYALTY ISLANDS
2011/04/19 10:33:09	35.25N	92.39W	4	3.3	ARKANSAS
2011/04/19 09:37:56	12.01N	44.11E	11	4.7	NEAR THE COAST OF YEMEN
2011/04/19 09:08:04	12.05N	43.97E	14	4.9	NEAR THE COAST OF YEMEN
2011/04/19 08:32:39	53.25N	171.16W	250	3.5	FOX ISLANDS, ALEUTIAN ISLANDS, ALASKA
2011/04/19 06:53:33	37.09N	140.47E	10	4.7	EASTERN HONSHU, JAPAN
2011/04/19 05:50:44	33.83S	72.12W	10	5.3	OFFSHORE VALPARAISO, CHILE
2011/04/19 05:30:36	18.92N	121.32E	31	4.8	LUZON, PHILIPPINES
2011/04/19 05:05:29	28.12N	127.74E	21	4.8	NORTHWEST OF THE RYUKYU ISLANDS
2011/04/19 04:51:37	27.88N	140.22E	297	4.5	BONIN ISLANDS, JAPAN REGION
2011/04/19 04:04:29	37.19N	143.48E	11	5.0	OFF THE EAST COAST OF HONSHU, JAPAN
2011/04/19 03:53:25	56.54S	25.57W	38	5.1	SOUTH SANDWICH ISLANDS REGION
2011/04/19 03:35:10	37.60N	122.45W	12	2.2	SAN FRANCISCO BAY AREA, CALIFORNIA
2011/04/19 03:34:06	24.54N	94.62E	79	4.5	MYANMAR-INDIA BORDER REGION
2011/04/19 02:16:11	5.85S	147.01E	99	4.6	EASTERN NEW GUINEA REG, PAPUA NEW GUINEA
2011/04/19 01:44:45	18.38N	67.61W	102	3.3	MONA PASSAGE, PUERTO RICO
2011/04/19 01:31:29	43.52S	172.76E	7	4.0	SOUTH ISLAND OF NEW ZEALAND
2011/04/19 00:57:29	33.35S	72.05W	21	5.2	OFFSHORE VALPARAISO, CHILE

[Explanation of earthquake parameters and publication criteria.](#)

Depth

Distance below sea level in kilometers.

33 km is used as a default depth for earthquakes determined to be shallow, but whose depth is not satisfactorily determined by the data. Default depths of 5 or 10 km are usually used in mid-continental areas and on mid-ocean ridges since earthquakes in these areas are usually shallower than 33 km.

UTC

Coordinated Universal Time

In the United States, Canada or Mexico, to convert to your local time, find your time zone and subtract the number of hours listed.

	Standard Time	Daylight Time
Newfoundland	UTC - 3½ hours	UTC - 2½ hours
Atlantic	UTC - 4 hours	UTC - 3 hours
Eastern	UTC - 5 hours	UTC - 4 hours
Central	UTC - 6 hours	UTC - 5 hours
Mountain	UTC - 7 hours	UTC - 6 hours
Pacific	UTC - 8 hours	UTC - 7 hours
Alaska	UTC - 9 hours	UTC - 8 hours
Hawaii	UTC - 10 hours	
Aleutian	UTC - 10 hours	UTC - 9 hours

COMMENTS

The regions shown in the comments column are usually automatically-generated names from the Flinn-Engdahl (F-E) seismic and geographical regionalization scheme. The boundaries of these regions are defined at one-degree intervals and therefore differ from irregular political boundaries. [More->](#)

[Comma-delimited List](#)

[Complete QED list](#)

[Explanation of Abbreviations and Symbols](#)

[Current Earthquake List](#)