

Significant Earthquake Search - sorted by Date

974 Significant Earthquakes where (Year <= 2017 and Year >= 2000)

View parameter descriptions and statistical information by clicking on **column headings**.

For additional information about an earthquake event and links to damage photos, click on the links in the **Addl Info** and **Tsu** columns.

Date						Assoc		Addl EQ Info	Earthquake Location			Earthquake Parameters			Deaths			Injuries
Year	Mo	Dy	Hr	Mn	Sec	Tsu	Vol		Name	Latitude	Longitude	Focal Depth	Mag	MMI Int	Num	De	Num	
2000	1	3	22	34	12.6			*	INDIA-BANGLADESH BORDER: MAHESHKHALI	22.132	92.771	33	4.6					
2000	1	11	23	43	56.4			*	CHINA: LIAONING PROVINCE	40.498	122.994	10	5.1					30
2000	1	14	23	37	7.8			*	CHINA: YUNNAN PROVINCE: YAOAN COUNTY	25.607	101.063	33	5.9		5	1	2528	
2000	2	2	22	58	1.5			*	IRAN: BARDASKAN, KASHMAR	35.288	58.218	33	5.3		1	1	15	
2000	2	7	19	34	57.0			*	SOUTH AFRICA; SWAZILAND: MBABANE-MANZINI	-26.288	30.888	5	4.5					1
2000	3	28	11	0	22.5			*	JAPAN: VOLCANO ISLANDS	22.338	143.730	127	7.6					
2000	4	5	4	36	58.8	Tsu		*	GREECE: CRETE	34.220	25.690	38	5.5					
2000	5	4	4	21	16.2	Tsu		*	INDONESIA: SULAWESI: LUWUK, BANGGAI, PELENG,	-1.105	123.573	26	7.6		46	1	264	
2000	5	7	23	10	54.1			*	TURKEY: DOGANYOL, PUTURGE	38.164	38.777	5	4.1					
2000	5	17	3	25	48.7			*	TAIWAN: TAI-CHUNG COUNTY	24.223	121.058	10	5.4		3	1	13	
2000	6	4	16	28	26.1			*	INDONESIA: SUMATRA: BENGKULU, ENGGANO	-4.721	102.087	33	7.9	6	103	3	2174	
2000	6	6	2	41	49.8			*	TURKEY: CERKES, CUBUK, ORTA	40.693	32.992	10	6.0	7	2	1	80	
2000	6	7	21	46	55.9			*	CHINA: YUNNAN PROVINCE: LIUKU; MYANMAR	26.856	97.238	33	6.3					
2000	6	7	23	45	26.6			*	INDONESIA: SOUTHERN SUMATERA: LAHAT	-4.612	101.905	33	6.7		1	1		
2000	6	10	18	23	29.3			*	TAIWAN: NAN-TOU	23.843	121.225	33	6.4		2	1	36	
2000	6	17	15	40	41.7			*	ICELAND: VESTMANNAEYJAR, HELLA	63.966	-20.487	10	6.5					1
2000	6	18	14	44	13.3	Tsu		*	AUSTRALIA: S, COCOS ISLANDS	-13.802	97.453	10	7.9					
2000	6	21	0	51	46.8			*	ICELAND: GRIMSNES, SELFOS, EYRARBAKKI, STOKKSEYRI	63.980	-20.758	10	6.5					
2000	7	1	7	1	55.5	Tsu	Vol	*	JAPAN: NEAR S COAST HONSHU: KOZU-SHIMA	34.221	139.131	10	6.1		1	1		
2000	7	6	19	30	20.3			*	NICARAGUA: MASAYA	11.884	-85.988	33	5.4		7	1	42	
2000	7	12	1	10	42.6			*	INDONESIA: JAWA: BANDUNG, CIBADAK, CIMANDIRI, KADUDAMPIT	-6.675	106.845	33	5.4					6
2000	7	15	1	30	30.5	Tsu		*	JAPAN: NEAR S COAST HONSHU: NII-JIMA	34.319	139.260	10	6.1					10
2000	7	16	3	21	45.5			*	PHILIPPINES: BASCO, MOUNT IRADA, BATAN ISLANDS	20.253	122.043	33	6.4					6
2000	7	30	12	25	45.5	Tsu		*	JAPAN: HONSHU: S	33.901	139.376	10	6.5					1
2000	8	4	21	13	2.7			*	RUSSIA: SAKHALIN ISLAND, UGLEGORSK, MAKAROV	48.786	142.246	10	6.8	6				8
2000	8	21	13	25	44.5			*	CHINA: YUNNAN PROVINCE: WUDING	25.826	102.194	33	4.2		1	1	406	
2000	9	3	8	36	30.0			*	CALIFORNIA: NAPA	38.379	-122.413	10	5.0	7				41
2000	10	2	2	25	31.3			*	TANZANIA: NKANSI, RUKWA	-7.977	30.709	34	6.5					6
2000	10	6	4	30	19.1			*	JAPAN: HONSHU: W: OKAYAMA, TOTTORI	35.456	133.134	10	6.7	9				130
2000	10	30	22	39	6.5			*	AFGHANISTAN-TAJIKISTAN: RAKHOR	37.542	69.582	33	5.1					
2000	11	8	6	59	58.8			*	PANAMA-COLOMBIA: JURADO	7.042	-77.829	17	6.5					2
2000	11	16	4	54	56.7	Tsu		*	PAPUA NEW GUINEA: NEW IRELAND, DUKE OF YORK	-3.980	152.169	33	8.0		2	1		
2000	11	16	7	42	16.9			*	PAPUA NEW GUINEA: NEW IRELAND, NEW BRITAIN	-5.233	153.102	30	7.8					
2000	11	17	21	1	56.4			*	PAPUA NEW GUINEA: NEW BRITAIN	-5.496	151.781	33	7.8					
2000	11	25	18	9	11.4			*	AZERBAIJAN: BAKU	40.245	49.946	50	6.8		31	1	430	
2000	12	6	17	11	6.4			*	TURKMENISTAN: NEBITDAG-TURKMENBASHI	39.566	54.799	30	7.0		11	1		
2000	12	15	16	44	47.6			*	TURKEY: AFYON-BOLVADIN	38.457	31.351	10	6.0	7	6	1	41	
2001	1	1	6	57	4.1			*	PHILIPPINES: MINDANAO	6.898	126.579	33	7.5					
2001	1	13	17	33	32.3	Tsu		*	EL SALVADOR: DAMAGE & INJURIES IN EVERY DEPT.	13.049	-88.660	60	7.7	8	844	3	4723	
2001	1	26	3	16	40.5			*	INDIA: GUJARAT: BHUJ, AHMADABAD, RAJOKOT; PAKISTAN	23.419	70.232	16	7.7	10	20005	4	166836	
2001	2	13	14	22	5.8			*	EL SALVADOR: SAN JUAN TEPEZONTES-SAN VICENTE-COJUTEP	13.671	-88.938	10	6.6	6	315	3	3399	
2001	2	23	0	9	23.6			*	CHINA: SICHUAN PROVINCE: KANGDING, YAJIANG	29.513	101.129	33	5.6		3	1	109	
2001	2	28	18	54	32.8			*	WASHINGTON: OLYMPIA, SEATTLE, TACOMA	47.149	-122.727	52	6.8	8	1	1	400	
2001	3	24	6	27	53.5			*	JAPAN: HIROSHIMA, OKAYAMA, HONSHU, KAGAMA	34.083	132.526	50	6.8	9	2	1	161	
2001	5	8	18	2	16.9			*	EL SALVADOR: CONCHAGUA	13.605	-88.795	10	5.7		1	1		
2001	5	23	21	10	43.9			*	CHINA: YUNNAN: NINGLANG; SICHUAN: YANYUAN	27.689	101.003	33	5.5		2	1	605	
2001	6	1	14	0	43.6			*	AFGHANISTAN: HINDU KUSH: PARVAN	35.169	69.389	62	5.0		4	1	20	
2001	6	23	20	33	14.1	Tsu		*	PERU: AREQUIPA, MOQUEGUA, TACNA, AYACUCHO	-16.265	-73.641	33	8.4	8	77	2	2713	
2001	6	25	13	28	46.5			*	TURKEY: OSMANIYE	37.238	36.206	5	5.5					130
2001	7	5	13	53	48.3			*	PERU: CARAVELI, CHALA, ARICA, IQUIQUE, PARINACOTA	-16.086	-73.987	62	6.6					

2001	7	7	9	38	43.5		*	PERU: AREQUIPA, ARICA	-17.543	-72.077	33	7.6		1	1	30
2001	7	14	18	36	8.3		*	CHINA: YUNNAN PROVINCE: JIANGCHUAN	24.455	102.660	33	4.3				2
2001	7	26	0	21	36.9		*	GREECE: SKYROS	39.059	24.244	10	6.5				
2001	8	9	2	6	59.9		*	PERU: ANTABAMA	-14.258	-72.683	33	5.8		4	1	15
2001	9	9	23	59	18.0		*	CALIFORNIA: LOS ANGELES	34.059	-118.387	5	4.2	6			
2001	10	12	5	2	34.0	Tsu	*	CANADA: QUEEN CHARLOTTE ISLANDS	52.630	-132.200	20	6.1				
2001	10	12	15	2	16.8		*	GUAM	12.686	144.980	37	7.0	8			1
2001	10	19	3	28	44.4		*	INDONESIA: BANDA SEA	-4.102	123.907	33	7.5				
2001	10	27	5	35	39.7		*	CHINA: YUNNAN PROVINCE: YONGSHENG	26.316	100.648	10	5.6		1	1	220
2001	11	14	9	26	10.0		*	CHINA: QINGHAI PROVINCE: XIDATAN	35.946	90.541	10	7.8				
2001	12	18	4	2	58.2	Tsu	*	TAIWAN	23.954	122.734	14	6.8				
2001	12	19	7	54	7.9		*	BANGLADESH: DHAKA	23.632	90.376	10	4.5	6			100
2002	1	2	17	22	48.7	Tsu	*	VANUATU ISLANDS: EFATE, PORT VILA	-17.600	167.856	21	7.2				
2002	1	9	6	45	57.5		*	TAJIKISTAN: ROGHUN	38.673	69.902	33	5.3		3	1	50
2002	1	10	11	14	56.9		*	PAPUA NEW GUINEA: AITAPE	-3.212	142.427	11	6.7		1	1	
2002	1	14	15	36	26.4		*	CHILE: NORTHERN: CUYA, HUARA, IQUIQUE, POZO ALMONTE	-19.384	-69.231	33	5.6				
2002	1	17	20	1	29.2		*	RWANDA: GISENYI	-1.684	29.077	15	4.7			1	
2002	1	30	8	42	3.4		*	MEXICO: VERACRUZ: SAN ANDRES TUXTLA, TUXTEPEC	18.194	-95.908	109	5.9				
2002	2	3	7	11	28.4		*	TURKEY: AFYON	38.573	31.271	5	6.5		44	1	318
2002	2	3	20	59	27.6		*	TAJIKISTAN: ROGHUN	38.773	69.924	44	4.9				
2002	2	17	13	3	52.7		*	IRAN: BAGHAN	28.093	51.755	33	5.4		1	1	30
2002	2	22	19	32	41.7		*	MEXICO: MEXICALI, BAJA CALIFORNIA	32.319	-115.322	7	5.5				
2002	3	3	12	8	19.7		*	AFGHANISTAN: HINDU KUSH: SAMANGHAN, KABUL, RUSTAQ	36.502	70.482	226	7.4		166	3	
2002	3	5	21	16	9.1	Tsu	*	PHILIPPINES: MINDANAO	6.033	124.249	31	7.5		15	1	100
2002	3	25	14	56	33.8		*	AFGHANISTAN: HINDU KUSH: BAGHLAN, NAHRIN	36.062	69.315	8	6.1		1000	3	200
2002	3	26	3	45	48.7	Tsu	*	JAPAN: RYUKYU ISLANDS	23.346	124.090	33	6.4				
2002	3	31	6	52	50.4	Tsu	*	TAIWAN: TAIPEI	24.279	122.179	33	7.1		5	1	200
2002	4	1	19	59	32.4		*	CHILE: CENTRAL: COQUIMBO, LA SERENA, OVALLE	-29.670	-71.384	71	6.4				
2002	4	12	4	0	23.7		*	TAJIKISTAN; AFGHANISTAN: DO ABI-NAHRIN	39.959	69.417	10	5.9		50	1	150
2002	4	18	16	8	36.7		*	CHILE: COPIAPO, TALTAL	-27.535	-70.586	62	6.6				19
2002	4	20	10	50	47.5		*	NEW YORK: CLINTON, ESSEX, AU SABLE FORKS	44.513	-73.699	11	5.2	7			
2002	4	24	10	51	50.9		*	BALKANS NW: KOSOVO; MACEDONIA: N	42.436	21.466	10	5.7		1	1	60
2002	4	24	19	48	7.1		*	IRAN: WESTERN: KERMANSHAH	34.642	47.400	33	5.4		2	1	56
2002	4	25	17	41	21.5		*	GEORGIA: TBILISI	41.765	44.960	10	4.3		5	1	52
2002	4	26	16	6	7.0		*	GUAM	13.088	144.619	86	7.1	7			5
2002	5	18	15	15	8.8		*	TANZANIA: BUNDA	-2.907	33.733	10	5.5		2	1	
2002	5	28	4	4	22.5		*	ARGENTINA: AMINGA, ANILLACO, AGUA BLANCA, CHUQUIS	-28.937	-66.797	22	6.0				27
2002	6	20	5	40	43.3		*	BANGLADESH: RANGPUR, THAKURGAON, ALMANAGAR	25.842	88.932	40	4.5				55
2002	6	22	2	58	21.3		*	IRAN: AB GARM-ABHAR-AVAJ-SHIRIN SU	35.626	49.047	10	6.5	8	261	3	1300
2002	7	22	5	45	3.0		*	GERMANY: AACHEN, COLOGNE, SPANGDAHLEM	50.889	6.103	17	4.8				
2002	7	31	0	16	44.6		*	PANAMA: BARU, ALANJE, DAVID; COSTA RICA: LAUREL	7.929	-82.793	10	6.5	7			11
2002	8	8	11	42	5.0		*	CHINA: SICHUAN PROVINCE: RULONG	30.916	99.927	33	5.3				
2002	8	14	13	57	52.1		*	NORTHERN MARIANA ISLANDS: SAIPAN	14.101	146.199	30	6.5				
2002	8	15	5	30	26.2		*	INDONESIA: SULAWESI: TOJO	-1.196	121.333	10	6.2		48	1	
2002	8	19	11	1	1.1		*	FIJI ISLANDS	-21.696	-179.513	580	7.7				
2002	8	19	11	8	24.3		*	FIJI ISLANDS	-23.884	178.495	675	7.7				
2002	8	24	20	1	18.3		*	EGYPT: CAIRO	30.200	31.410	10	4.4				
2002	9	2	1	0	3.2		*	IRAN: KAK, RAZAN, SIZAN	35.701	48.838	10	5.2				
2002	9	5	11	3	5.8		*	KYRGYZSTAN	39.770	72.007	32	5.5				
2002	9	6	1	21	28.6		*	ITALY: SICILY: PALERMO	38.381	13.701	5	6.0		2	1	20
2002	9	8	18	44	23.7	Tsu	*	PAPUA NEW GUINEA: KAIRIRU IS, MUSCHU IS, WEWAK	-3.302	142.945	13	7.6		4	1	70
2002	9	13	22	28	29.4	Tsu	*	INDIA: ANDAMAN ISLANDS: RONGAT, DIGLIPUR, ARIEL BAY	13.036	93.068	21	6.5		2	1	
2002	9	20	15	43	35.4		*	INDONESIA: NEW GUINEA: IRIAN JAYA: RANSIKI	-1.680	134.234	10	6.4				
2002	9	22	23	53	14.6		*	UNITED KINGDOM: MANSFIELD, DUDLEY	52.520	-2.150	9	4.8	6			1
2002	9	25	18	14	48.5		*	MEXICO: ACAPULCO	16.870	-100.113	6	5.3				2
2002	9	25	22	28	11.9		*	IRAN: MASJED-E SOLEYMAN	31.995	49.329	10	5.6				5
2002	9	30	6	44	48.0		*	FRANCE: HENNEBONT, LANGUIDIC, LORIENT, TREMOREL	47.832	-3.207	10	4.2				
2002	10	10	10	50	20.5	Tsu	*	INDONESIA: NEW GUINEA: MANOKWARI, ORANSBARI, RANSIKI	-1.757	134.297	10	7.6		8	1	632
2002	10	23	11	27	19.4		*	ALASKA: CANTWELL, DENALI NATL PARK	63.514	-147.912	4	6.7	8			
2002	10	24	6	8	37.9		*	CONGO: GOMA, LWIRO, BUKAVU; RWANDA: MUGERA, KIGALI	-1.884	29.004	11	6.2		2	1	
2002	10	29	10	2	21.5	Vol	*	ITALY: SICILY: SANTA VENERINA	37.670	15.267	10	4.3	8			9
2002	10	31	10	32	58.7		*	ITALY: SAN GUILIANO DI PUGLIA, CAMPOBASSO	41.789	14.872	10	5.7		29	1	135
2002	11	1	22	9	29.2		*	PAKISTAN: GILGIT	35.517	74.654	33	5.4		11	1	40
2002	11	2	1	26	10.7		*	INDONESIA: SUMATERA: SIMEULUE	2.824	96.085	30	7.3		3	1	65

2002	11	3	22	12	41.0		*	ALASKA: SLANA, MENTASTA LAKE, FAIRBANKS	63.517	-147.444	5	7.9	9			1
2002	11	20	21	32	30.8		*	PAKISTAN: DASHKIN, DOIAN, MUSHKIN	35.414	74.515	33	6.3		19	1	40
2002	11	27	16	43	17.5		*	VANUATU ISLANDS: MERE LAVA ISLAND	-14.490	167.827	33	5.9				3
2002	12	2	4	58	55.1		*	GREECE: MEGALOPOLIS, VARTHOLOMION	37.747	21.087	10	5.7				17
2002	12	14	13	27	29.1		*	CHINA: GANSU PROVINCE: YUMNE	39.736	97.443	22	5.5		2	1	
2002	12	24	17	3	2.9		*	IRAN: KERMANSHAH	34.594	47.454	33	5.2				15
2002	12	25	12	57	3.2		*	CHINA: XINJIANG: WUQIA	39.570	75.254	10	5.7				
2002	12	25	19	13	42.7		*	AFGHANISTAN: JALALABAD	35.704	69.868	91	5.5				
2003	1	11	17	45	30.6		*	IRAN: KAZERUN, NURABAD	29.590	51.474	33	5.2				
2003	1	20	8	43	6.0	Tsu	*	SOLOMON ISLANDS: HONIARA, SAN CRISTOBAL	-10.491	160.770	33	7.3				
2003	1	22	2	6	34.6	Tsu	*	MEXICO: VILLA DE ALVAREZ, COLIMA, TECOMAN, JALISCO	18.770	-104.104	24	7.5	8	29	1	300
2003	1	23	0	8	22.8		*	INDONESIA: SUMBAWA ISLAND: DOMPU	-8.807	118.524	33	5.5	6			2
2003	1	26	19	57	3.2		*	ITALY: SPINELLO, SANTA SOFIA, BAGNO DI ROMAGNA	43.883	11.960	7	4.7	7			
2003	1	27	5	26	23.0		*	TURKEY: SAGLAMTAS, PULUMUR	39.500	39.878	10	6.1		1	1	
2003	2	13	17	34	20.9		*	CHINA: N. XINJIANG: URUMQI	43.897	85.923	24	5.3				
2003	2	15	5	47	58.9		*	PHILIPPINES: LUZON: DIMASALANG	12.171	123.921	10	5.8	6			
2003	2	15	11	1	59.8		*	PHILIPPINES: MASBATE, DIMASALANG	12.168	124.079	10	6.3	6			
2003	2	22	12	19	10.5		*	CALIFORNIA: BIG BEAR CITY	34.310	-116.848	1	5.2	6			
2003	2	22	20	41	3.4		*	FRANCE: BACCARAT, COLMAR, THANN; GERMANY: EDIGEN	48.342	6.570	10	5.0				
2003	2	24	2	3	41.4		*	CHINA: S. XINJIANG: BACHU	39.610	77.230	11	6.3		261	3	4000
2003	2	25	3	52	41.0		*	CHINA: S. XINJIANG: BACHU	39.483	77.393	10	5.4		5	1	
2003	3	21	11	38	20.0		*	INDONESIA: JAVA: CARACAS, CILIMUS, SAMPORA	-6.983	108.468	33	4.6				
2003	3	22	13	36	16.0		*	GERMANY: ALBSTADT	48.210	9.000	6	4.7				
2003	3	25	2	53	25.0		*	INDONESIA: FLORES: REO	-8.294	120.743	33	6.5		4	1	20
2003	3	25	18	51	26.3		*	BHUTAN: PHUENTSHOLING	27.264	89.331	47	5.5				
2003	4	10	0	40	15.1		*	TURKEY: IZMIR, SEFERIHISAR	38.221	26.958	10	5.7				90
2003	4	17	0	48	38.5		*	CHINA: QINGHAI PROVINCE: DELINGHA	37.529	96.476	14	6.4				
2003	4	29	8	59	39.0		*	ALABAMA: FORT PAYNE,GAYLESVILLE,VALLEY HEAD	34.494	-85.629	20	4.6	6			
2003	5	1	0	27	4.7		*	TURKEY: BINGOL	39.007	40.464	10	6.4		177	3	521
2003	5	4	15	44	35.5		*	CHINA: S. XINJIANG: YOPURGA	39.430	77.219	10	5.8		1	1	3
2003	5	21	18	44	20.1	Tsu	*	ALGERIA: ALGIERS, BOUMERDES, REGHIA, THENIA	36.964	3.634	12	6.8	10	2266	4	10261
2003	5	26	9	24	33.4		*	JAPAN: HONSHU: IWATE, MIYAGI, YAMAGATA, AKITA	38.849	141.568	68	7.0				143
2003	5	26	19	23	27.9		*	INDONESIA: MOROTAI, BEREHERE, DARUBA	2.354	128.855	31	7.0		1	1	7
2003	5	27	17	11	28.8	Tsu	*	ALGERIA: ALGIERS, BOUMERDES, REGHAIA	36.939	3.578	8	5.7		9	1	200
2003	6	6	12	29	34.0		*	KENTUCKY: BARDWELL	36.870	-88.980	3	4.0	6			
2003	6	9	7	6	39.3		*	GREECE: GONNOI, LARISA	39.893	22.309	18	5.2				
2003	6	20	13	30	41.6		*	CHILE: OVALLE, COQUIMBO; ARGENTINA: SAN JUAN	-30.608	-71.637	33	6.8	6			1
2003	7	3	14	59	32.2		*	IRAN: NORTHEASTERN: YAKHAK, BASHIRABAD, BUTEHGAZ	35.476	60.784	41	5.2				
2003	7	10	17	6	37.6		*	IRAN: SOUTHERN: GAJJABAD	28.355	54.169	10	5.8		1	1	25
2003	7	15	20	27	50.5		*	INDIAN OCEAN: FELT IN MALDIVES	-2.598	68.382	10	7.6				
2003	7	21	15	16	31.9		*	CHINA: YUNNAN PROVINCE	25.975	101.290	10	5.9		16	1	584
2003	7	25	15	13	7.7		*	JAPAN: HONSHU: MIYAGI, IWATE	38.432	141.003	10	5.5				569
2003	7	26	1	0	57.6		*	TURKEY: WESTERN: BULDAN	38.111	28.887	10	4.5				
2003	7	26	8	36	49.1		*	TURKEY: WESTERN: BULDAN	38.019	28.927	10	5.4				10
2003	7	26	23	18	17.9		*	BANGLADESH: RANGAMATI	22.854	92.306	10	5.7		2	1	25
2003	8	4	4	37	20.1		*	SCOTIA SEA: SOUTH ORKNEY ISLANDS: LAURIE IS	-60.532	-43.411	10	7.6				
2003	8	11	0	19	9.2		*	INDONESIA: HALMAHERA: WASILE	1.142	128.152	10	6.0				
2003	8	13	8	29	27.2		*	PANAMA: COLON, PANAMA CITY	9.355	-79.941	54	5.4				
2003	8	14	5	14	54.7		*	GREECE: LEFKADA, PREVEZA	39.160	20.605	10	6.3				50
2003	8	16	10	58	42.7		*	CHINA: NEI MONGOL: LINDONG, TIANSHAN	43.770	119.643	24	5.4		4	1	1000
2003	8	18	9	3	3.5		*	CHINA: TIBET (XIZANG PROVINCE): BOMI,MEDOG,NYINGCHI	29.573	95.605	33	5.5				
2003	8	21	12	12	49.7	Tsu	*	NEW ZEALAND: DUNEDIN,INVERCARGILL,TE ANAU,FIORDLAND	-45.104	167.144	28	7.2				
2003	9	14	21	42	51.8		*	ITALY: LOIANO, MONGHIDORO, MONZUNO	44.329	11.450	10	5.3	7			
2003	9	20	3	54	50.7		*	JAPAN: HONSHU: TOKYO	34.998	140.172	52	5.7				7
2003	9	21	18	16	13.4		*	MYANMAR (BURMA): TAUNGDWINGYI; THAILAND: BANGKOK	19.917	95.672	10	6.6				
2003	9	22	4	45	36.2		*	DOMINICAN REPUBLIC: PUERTO PLATA, SANTIAGO	19.777	-70.673	10	6.4	10	3	1	15
2003	9	25	19	50	6.3	Tsu	*	JAPAN: HOKKAIDO	41.815	143.910	27	8.3				755
2003	9	27	11	33	25.0		*	RUSSIA: KOSH-AGACH, UST'-ULAGAN, ONGUDAI, SHEBALINO	50.038	87.813	16	7.3	10	3	1	5
2003	9	29	15	27	1.0		*	RUSSIA: KOSH-AGACH	50.000	87.890	10	4.4				
2003	9	29	18	22	32.0		*	NEW ZEALAND: CHRISTCHURCH	-43.340	173.040	32	4.8				
2003	10	1	1	3	25.2		*	RUSSIA: KOSH-AGACH, BARNAUL, GORNO-ALTAYSK	50.211	87.721	10	6.7				
2003	10	15	7	30	35.9		*	JAPAN: NEAR S COAST HONSHU: ATSUGI	35.457	139.871	78	5.2				
2003	10	16	3	20	55.3		*	DOMINICAN REPUBLIC: MOCA, SANTIAGO	19.761	-70.693	10	4.5				
2003	10	16	12	28	9.0		*	CHINA: YUNNAN PROVINCE: DAYAO	25.954	101.254	33	5.6		3	1	32

2003	10	25	12	41	35.2		*	CHINA: GANSU PROVINCE: MINLE, SHANDAN	38.400	100.951	10	5.8		9	1	43
2003	10	31	1	6	28.2	Tsu	*	JAPAN: EAST COAST HONSHU	37.812	142.619	10	7.0				
2003	11	13	2	35	10.3		*	CHINA: GANSU PROVINCE: JONE, LINTAN, MINXIAN	34.712	103.834	10	5.1		1	1	30
2003	11	14	18	49	46.5		*	CHINA: YUNNAN PROVINCE: LUDIAN, ZHAOTONG	27.372	103.971	33	5.6		4	1	65
2003	11	17	6	43	6.8	Tsu	*	ALASKA: ALEUTIAN ISLANDS: RAT ISLANDS	51.146	178.650	33	7.8				
2003	11	18	17	14	22.6		*	PHILIPPINES: SAMAR: CAN-AVID	12.025	125.416	35	6.5	7	1	1	21
2003	11	26	13	38	57.8		*	CHINA: YUNNAN PROVINCE: LUDIAN	27.283	103.753	33	4.7				4
2003	12	1	1	38	31.9		*	CHINA: XINJIANG: ZHAOSU	42.905	80.515	10	6.0		11	1	47
2003	12	5	23	41	27.4		*	INDONESIA: FLORES, RUTENG	-8.137	120.524	33	4.9				
2003	12	10	4	38	11.5		*	TAIWAN: T'AI-TUNG, KAO-HSIUN	23.039	121.362	10	6.8				1
2003	12	11	16	28	17.3		*	IRAN: WESTERN: MASJED-E- SOLEYMAN	31.953	49.209	33	5.0			0	5
2003	12	17	23	15	17.2		*	BULGARIA: POVADIYA	43.083	27.486	34	4.4				
2003	12	22	19	15	56.0		*	CALIFORNIA: PASO ROBLES,TEMPLETON,ATASCADERO	35.706	-121.102	8	6.6	8	2	1	40
2003	12	25	7	11	11.5		*	PANAMA-COSTA RICA: PUERTO ARMUELLES	8.416	-82.824	33	6.5		2	1	75
2003	12	26	1	56	52.4		*	IRAN: SOUTHEASTERN: BAM, BARAVAT	28.995	58.311	10	6.6	9	31000	4	30000
2003	12	27	4	55	25.4	Tsu	*	NEW CALEDONIA: LOYALTY ISLANDS	-22.107	169.350	10	6.1				
2004	1	1	20	59	31.9		*	INDONESIA: BALI, LOMBOK	-8.310	115.788	45	5.8	6	1	1	29
2004	1	1	23	31	50.0		*	MEXICO: GUERRERO, MEXICO CITY	17.488	-101.303	29	6.1				
2004	1	10	7	43	18.0		*	SLOVAKIA: SLOVENSKO L'UPCA	48.758	19.217	5	2.2				
2004	1	10	18	38	14.8		*	ALGERIA: NORTHERN: ALGIERS, BOUMERDES	36.852	3.418	10	4.4				300
2004	1	14	16	58	48.1		*	IRAN: SOUTHERN: FIRUZABAD	27.695	52.397	12	5.2				
2004	1	28	22	15	30.7	Tsu	*	INDONESIA: SERAM	-3.120	127.400	17	6.7				
2004	2	4	11	59	47.6		*	PANAMA-COSTA RICA: CHIRIQUI	8.358	-82.877	29	6.1				4
2004	2	5	21	5	2.8		*	INDONESIA: NABIRE	-3.615	135.538	17	7.0		37	1	682
2004	2	7	2	42	35.2		*	INDONESIA: NABIRE	-4.003	135.023	10	7.3				
2004	2	11	8	15	3.8	Tsu	*	JORDAN: MA'IN; ISRAEL: JERUSALEM, PETAH-TIQUA	31.675	35.551	27	5.3				4
2004	2	14	10	30	22.1		*	PAKISTAN: BALAKOT, BATGRAM, MANSEHRA	34.774	73.216	11	5.4		24	1	40
2004	2	16	14	44	39.9		*	INDONESIA: SUMATRA: PADANGPANJANG	-.466	100.655	56	5.1		5	1	7
2004	2	22	6	46	27.0		*	INDONESIA: SUMATRA: PESISIR SELATAN	-1.559	100.488	42	6.0				1
2004	2	24	2	14	34.0		*	BURUNDI: RUYAGA	-3.393	29.558	10	4.7		3	1	
2004	2	24	2	27	46.2		*	MOROCCO: AL HOCEIMA, IMZOURENE, BENI ABDALLAH	35.142	-3.997	0	6.4	9	628	3	926
2004	3	1	0	35	58.0		*	GREECE: SOUTHERN: KALAMATA	37.136	22.116	9	5.2				
2004	3	24	1	53	49.4		*	CHINA: NEI MONGOL: BAYAN UL HOT, ULIASTAI	45.382	118.256	19	5.4				100
2004	3	25	19	30	49.0		*	TURKEY: ERZURUM	39.930	40.812		5.6		10	1	46
2004	3	28	3	51	10.0		*	TURKEY: ASKALE	39.847	40.874	5	5.6				12
2004	4	5	21	24	4.0		*	AFGHANISTAN: HINDU KUSH: KABUL, SAMANGAN; PAKISTAN	36.512	71.029	187	6.5		3	1	5
2004	4	9	1	55	50.7		*	INDONESIA: SUMATRA: PADANG	-1.549	100.540	66	5.4				
2004	4	16	18	32	24.0		*	INDONESIA: BALI	-8.669	114.650	96	5.5				
2004	4	23	1	50	30.2		*	INDONESIA: TIMOR: KUPANG	-9.362	122.839	66	6.7				
2004	5	1	7	56	13.6		*	TAIWAN: HUALIEN: TAROKO GORGE NATIONAL PARK	24.081	121.611	45	5.2		2	1	1
2004	5	3	4	36	50.0		*	CHILE: CANETE	-37.695	-73.406	21	6.6	6			
2004	5	4	5	4	58.3		*	CHINA: QINGHAI PROVINCE: DELINGHA	37.506	96.758	14	5.4				
2004	5	8	4	39	25.0		*	IRAN: KAZERUN	29.881	51.474	67	5.0				
2004	5	8	20	11	44.2		*	PAKISTAN: QUETTA	30.126	67.121	10	4.5		1	1	30
2004	5	19	21	28	10.6		*	PHILIPPINES: BOHOL ISLAND: TUBIGON	9.926	124.038	35	4.1	6			
2004	5	28	12	38	44.4		*	IRAN: MAZANDARAN, QAZVIN, TEHRAN	36.290	51.610	17	6.3		35	1	400
2004	5	30	2	52	12.2		*	RUSSIA: SAKHALIN, YUZHNO, SAKHALINSK	47.311	142.120	14	4.9				
2004	6	9	11	41	16.5		*	SAUDI ARABIA: WESTERN	27.836	36.905	10	4.6				
2004	6	15	11	16	31.5		*	CHILE: CARAHUE, IMPERIAL, TEMUCO	-38.854	-73.155	38	5.9	6			
2004	7	1	22	30	9.3		*	TURKEY: DOGUBEYAZIT	39.766	43.979	5	5.1		18	1	21
2004	7	12	13	4	7.1		*	SLOVENIA: BOVEC, KOBARID	46.296	13.641	8	5.2		1	1	5
2004	7	14	14	36	2.5		*	AFGHANISTAN: HERAT	34.890	61.852		4.6				
2004	7	18	4	22	22.6		*	NEW ZEALAND: NORTH ISLAND: ROTORUA, TAURANGA	-38.000	176.510	5	5.4		1	1	2
2004	7	18	8	31	45.8		*	AFGHANISTAN: PAKTIA PROVINCE	33.426	69.524	10	5.2		2	1	40
2004	7	30	7	14	7.8		*	TURKEY: DOGUBEYAZIT	39.634	43.966	5	4.0		1	1	5
2004	8	4	3	1	7.5		*	TURKEY: BODRUM	36.833	27.815	10	5.6				15
2004	8	10	10	26	14.7		*	CHINA: YUNNAN PROVINCE: LUDIAN	27.266	103.873	6	5.4		4	1	600
2004	8	11	15	48	26.8		*	TURKEY: ELAZIG, SIVRICE	38.377	39.261	7	5.7		1	1	11
2004	9	5	10	7	7.8	Tsu	*	JAPAN: HONSHU: W COAST: KYOTO	33.070	136.618	14	7.2				4
2004	9	5	14	57	18.6	Tsu	*	JAPAN: HONSHU: W COAST: KYOTO, WAKAYAMA, SAKAI	33.184	137.071	10	7.4				40
2004	9	7	11	53	6.1		*	ARGENTINA: CATAMARCA	-28.573	-65.840	22	6.1		1	1	
2004	9	7	12	15	49.7		*	CHINA: GANSU PROVINCE	34.682	103.781	10	5.2				19
2004	9	21	13	32	30.8		*	POLAND: SUWALKI; RUSSIA: KALININGRAD, SVETLOGORSK	54.841	19.912	10	4.8	6			3
2004	9	28	17	15	24.2		*	CALIFORNIA: CENTRAL: PARKFIELD, SAN MIGUEL	35.819	-120.364	9	6.0	6			

2004	10	1	8	1	1.3			*	NICARAGUA: CHINANDEGA, LEON	11.989	-86.520	87	5.6			
2004	10	7	21	46	20.3			*	IRAN: GOLESTAN	37.125	54.477	35	5.6			60
2004	10	15	4	8	50.2			*	TAIWAN: T'AO-YUAN	24.530	122.694	94	6.6			
2004	10	18	22	11	44.9			*	CHINA: YUNNAN PROVINCE: BAOSHAN	25.073	99.169	30	4.4			12
2004	10	23	8	56	.8			*	JAPAN: HONSHU: NIIGATA PREFECTURE	37.226	138.779	16	6.6		40	1 3183
2004	10	27	1	40	50.2			*	JAPAN: HONSHU: NIIGATA PREFECTURE	37.284	138.885	14	5.9			5
2004	10	27	20	34	36.8			*	ROMANIA: BUCHAREST, BRAILA; BULGARIA: NORTHERN	45.787	26.622	96	5.8			
2004	11	2	10	2	12.8	Tsu		*	CANADA: VANCOUVER ISLAND	49.277	-128.772	10	6.6			
2004	11	4	6	22	39.4			*	GREECE: CRETE: ANTIKYTHIRA	35.945	23.115	74	5.2			
2004	11	8	2	15	58.8			*	JAPAN: HONSHU: NIIGATA PREFECTURE	37.396	138.862	10	5.5			8
2004	11	11	21	26	41.1	Tsu		*	INDONESIA: KEPULAUAN ALOR	-8.152	124.868	10	7.5		34	1 400
2004	11	15	9	6	56.5			*	COLOMBIA: BAJO BAUDO, BUENAVENTURA, CERRITO	4.695	-77.508	15	7.2			10
2004	11	19	23	49	37.1			*	IRAN: W	32.023	48.836	37	4.8			
2004	11	20	8	7	22.0			*	COSTA RICA: SAN JOSE, PARRITA, QUEPOS	9.602	-84.172	16	6.4		8	1
2004	11	21	11	41	7.7	Tsu		*	GUADELOUPE: BASSE-TERRE, LES SAINTES	15.679	-61.706	14	6.3		1	1 12
2004	11	22	4	1	30.4			*	IRAN: KHORRAMABAD, POL-E DOKHTAR	33.297	47.977	36	5.0			
2004	11	22	20	26	23.9	Tsu		*	NEW ZEALAND: INVERCARGILL, SOUTHLAND, OTAGO	-46.676	164.721	10	7.1			
2004	11	24	22	59	40.0			*	ITALY: NORTHERN: BRESCIA	45.626	10.559	17	5.1			9
2004	11	26	2	25	3.3			*	INDONESIA: NABIRE	-3.609	135.404	10	7.1	8	32	1 130
2004	11	28	18	32	14.1	Tsu		*	JAPAN: HOKKAIDO: BEKKAI, KUSHIRO, NEMOURO	43.006	145.119	39	7.0			24
2004	12	1	17	42	24.7			*	ALGERIA: BOUMERDAS	36.848	3.448	10	4.5			15
2004	12	2	19	16	34.6			*	TRINIDAD: MAYARO	10.490	-61.480	49	5.8			
2004	12	5	1	52	37.2			*	GERMANY: EMMENDINGEN, FREIBURG IM BREISGAU	48.115	8.077	10	4.8	5		
2004	12	5	8	30	59.5			*	ALGERIA: ZEMMOURI	36.865	3.421	10	4.5			46
2004	12	6	14	15	11.8			*	JAPAN: HOKKAIDO: KUSHIRO	42.900	145.228	35	6.8			4
2004	12	9	8	49	.2			*	INDIA: HAILAKANDI, CACHAR	24.757	92.539	35	5.4			
2004	12	14	5	56	10.0			*	JAPAN: HOKKAIDO: OBIRO, HABORO, TOMAMAE	44.119	141.793	10	5.8			3
2004	12	20	23	2	12.4			*	TURKEY: MARMARIS	37.042	28.206	5	5.4			3
2004	12	23	14	59	4.4	Tsu		*	AUSTRALIA: MACQUARIE ISLAND	-49.312	161.345	10	8.1			
2004	12	26	0	58	53.4	Tsu		*	INDONESIA: SUMATRA: ACEH: OFF WEST COAST	3.316	95.854	30	9.1		1001	4
2005	1	10	18	47	30.1			*	IRAN: GORGAN	37.103	54.574	32	5.4			110
2005	1	19	6	11	36.4	Tsu		*	JAPAN: EAST COAST HONSHU	34.064	141.491	28	6.6			
2005	1	20	18	56	30.7			*	NEW ZEALAND: NORTH ISLAND	-41.223	175.210	39	5.3			
2005	1	23	20	10	12.1			*	INDONESIA: SULAWESI: PALU	-1.198	119.933	11	6.3		1	1 4
2005	1	24	23	23	26.1			*	ECUADOR: NEAR WEST COAST: PUERTO LOPEZ, SALANGO	-1.364	-80.785	17	6.1			
2005	1	25	16	30	38.9			*	CHINA: YUNNAN PROVINCE: SIMAO	22.526	100.709	12	4.8			3
2005	1	25	16	44	16.1			*	TURKEY: HAKKARI	37.622	43.703	41	5.9		2	1 22
2005	1	29	7	41	31.0			*	SPAIN: LA PACA, ZARCILLA DE RAMOS	37.910	-1.820	5	4.4			
2005	2	2	5	55	18.2			*	INDONESIA: JAVA: GARUT	-7.037	107.819	15	4.8		1	1
2005	2	14	18	5	59.3	Tsu		*	GUADELOUPE	15.775	-61.744	12	5.8			
2005	2	14	23	38	8.6			*	CHINA: XINJIANG PROVINCE: WUSHI	41.728	79.440	22	6.1			
2005	2	15	11	15	11.7			*	INDIA: KHASPUR	24.550	92.524	35	5.1			
2005	2	22	2	25	22.9			*	IRAN: KERMAN PROVINCE: ZARAND	30.754	56.816	14	6.4		612	3 1411
2005	3	2	11	12	14.9			*	PAKISTAN: QUETTA	30.378	68.038	52	4.9			1
2005	3	9	10	15	31.8			*	SOUTH AFRICA: KLERKSDORP, STILFONTEIN	-26.913	26.789	5	4.3		2	1 58
2005	3	12	7	36	12.1			*	TURKEY: CAT, KARLIOVA	39.440	40.978	11	5.6			16
2005	3	13	3	31	23.0			*	IRAN: SARAVAN	27.095	61.887	54	6.0			
2005	3	14	1	55	55.6			*	TURKEY: EASTERN: BINGOL PROVINCE	39.354	40.890	5	5.8			18
2005	3	14	9	43	49.1			*	INDIA: MAHARASHTRA: KOLHAPUR, RATNAGIRI, SATARA	17.145	73.730	10	4.9			45
2005	3	15	2	7	6.8			*	INDIA: MAHARASHTRA: DHEBEWADI	17.072	73.668	10	4.3			
2005	3	20	1	53	41.8			*	JAPAN: KYUSHU: FUKUOKA, GENKAI	33.807	130.131	10	6.6		1	1 500
2005	3	28	16	9	36.5	Tsu		*	INDONESIA: SUMATERA: SW	2.085	97.108	30	8.6		1303	4 340
2005	4	10	10	29	11.2	Tsu		*	INDONESIA: PADANG	-1.644	99.607	19	6.7	5		
2005	6	13	22	44	33.9			*	CHILE: TARAPACA	-19.987	-69.197	116	7.7		11	1 200
2005	6	15	2	50	53.1	Tsu		*	CALIFORNIA: OFF COAST NORTHERN	41.301	-125.970	10	7.2	4		
2005	7	5	1	52	2.9			*	INDONESIA: SUMATRA: NIAS ISLAND: GUNUNGSITOLI	1.819	97.082	21	6.7			
2005	7	9	23	59	17.0			*	INDONESIA: SULAWESI: DONGGALA	-1.174	119.963	32	5.9			
2005	7	10	13	10	12.1			*	ALBANIA: TROPOJE	42.389	19.812	4	5.2			
2005	7	18	2	4	59.8			*	INDONESIA: TIMOR: TIMOR TENGAH UTARA	-9.948	124.480	10	5.3			
2005	7	23	7	34	56.7			*	JAPAN: HONSHU: TOKYO	35.498	139.982	61	5.9			27
2005	7	24	15	42	6.2			*	INDIA: ANDAMAN ISLANDS, NICOBAR ISLANDS	7.920	92.190	16	7.2			
2005	7	25	15	43	41.1			*	CHINA: DAQING	46.827	125.058	48	4.7		1	1 12
2005	7	26	4	8	37.1			*	MONTANA: DILLON, SILVER STAR, TWIN BRIDGES	45.365	-112.615	13	5.6	6		
2005	7	30	21	45				*	TURKEY: BAHCEKARADALAK, SIRAPINAR, YENIYAPANSEYHLI	39.437	33.089	5	5.3			

2005	8	5	14	14	48.0			*	CHINA: YUNNAN PROVINCE: HUIZE	26.569	103.036	42	4.8			9	
2005	8	5	18	7	13.8			*	VIETNAM: HO CHI MINH CITY	9.985	108.383	10	4.5				
2005	8	9	5	9	20.8			*	IRAN: FIRUZABAD	28.850	52.560	10	5.1				
2005	8	13	4	58	44.8			*	CHINA: YUNNAN PROVINCE: WENSHAN	23.627	104.103	10	4.5			26	
2005	8	14	2	39	40.3			*	CHILE: TARAPACA	-19.780	-68.980	11	5.8				
2005	8	14	6	33	32.5			*	INDIA: MAHARASHTRA	17.398	74.118	35	4.4	7			
2005	8	16	2	46	28.4	Tsu		*	JAPAN: EAST COAST HONSHU	38.276	142.039	36	7.2			56	
2005	8	16	3	45	54.1			*	INDIA: UTTARANCHAL: UTTARKAHI	30.924	78.560	43	4.4	6			
2005	8	30	8	53	17.4			*	INDIA: MAHARASHTRA: AMBEGHAR, DICHOLI, KISRULE	17.067	73.773	10	4.7	6			
2005	9	9	7	26	43.7			*	PAPUA NEW GUINEA: NEW IRELAND	-4.539	153.474	90	7.7				
2005	9	24	19	24	2.6			*	ETHIOPIA: DABBAHU	12.471	40.634	12	5.6				
2005	9	26	1	55	37.6			*	PERU: LAMAS, CHACHAPOYAS, MOYOBAMBA, TARAPOTA	-5.678	-76.398	115	7.5		5	1	60
2005	10	1	22	19	51.3			*	PERU: MOQUEGUA	-16.635	-70.794	20	5.3			10	
2005	10	8	3	50	40.8			*	PAKISTAN: MUZAFFARABAD, URI, ANANTNAG, BARAMULA	34.539	73.588	26	7.6	8	76213	4	146599
2005	10	20	21	40	4.0			*	TURKEY: IZMIR	38.152	26.751	10	5.9		1	1	15
2005	10	24	17	35	33.8			*	ECUADOR: BAEZA	-.507	-77.745	35	4.8	6			
2005	10	27	11	18	57.3			*	CHINA: GUANGXI PROVINCE	23.604	107.798	10	4.2		1	1	1
2005	10	31	2	10	28.7			*	PERU: N	-5.852	-78.704	40	5.4				
2005	11	14	21	38	51.4	Tsu		*	JAPAN: EAST COAST HONSHU	38.107	144.896	11	7.0				
2005	11	26	0	49	37.6			*	CHINA: JIANGXI: JIUJIANG, RUICHANG	29.695	115.689	10	5.2		16	1	8000
2005	11	26	15	56	55.0			*	TURKEY: DOGANYOL	38.260	38.814	9	4.4				
2005	11	27	10	22	19.1			*	IRAN: QESHM, ZIRANG	26.774	55.858	10	6.0		13	1	100
2005	12	5	12	19	56.6			*	CONGO: KALEMIE	-6.224	29.830	22	6.8		6	1	
2005	12	12	21	47	46.0			*	AFGHANISTAN: TILI, JALALABAD, BADAKHSHAN	36.357	71.093	225	6.5		5	1	1
2005	12	14	7	9	54.1			*	INDIA: JAUSARI, CHAMOLI, NANDPRAYAG	30.476	79.255	44	5.3		1	1	4
2005	12	24	3	56	7.3			*	TURKEY: AKHISAR	38.804	26.783	14	4.3				
2006	1	8	11	34	55.6			*	GREECE: SOUTHERN	36.311	23.212	66	6.7				3
2006	1	27	16	58	53.6			*	INDONESIA: BANDA SEA	-5.473	128.131	397	7.6				
2006	2	14	0	55	25.0			*	INDIA: SIKKIM	27.382	88.388	30	5.3		2	1	2
2006	2	20	17	20	9.0			*	GREECE-BULGARIA BORDER REGION	41.708	25.544	10	4.6				2
2006	2	22	22	19	7.8			*	MOZAMBIQUE	-21.324	33.583	11	7.0		4	1	36
2006	2	23	20	4	53.5			*	BHUTAN: TASHIGANG	26.912	91.705	10	5.8				
2006	2	28	7	31	2.6			*	IRAN: SOUTHERN	28.120	56.865	18	6.0				6
2006	3	7	18	20	46.1			*	INDIA: GUJARAT	23.777	70.899	10	5.5				7
2006	3	10	7	50	14.3			*	PAKISTAN: MIRPUR DISTRICT	33.129	73.887	10	4.9		1	1	22
2006	3	14	6	57	33.8	Tsu		*	INDONESIA: SERAM	-3.595	127.214	30	6.7				
2006	3	20	19	44	25.1			*	ALGERIA: NORTHERN	36.623	5.328	10	4.9		4	1	9
2006	3	25	7	28	57.6			*	IRAN: SOUTHERN	27.574	55.685	18	5.9		1	1	1
2006	3	28	8	35	43.3			*	INDONESIA: N. SUMATRA: TAPAKTUAN	3.462	97.224	30	5.0				
2006	3	31	1	17	.9			*	IRAN: WESTERN: BORUJERD, DORUD	33.500	48.780	7	6.1		70	2	1300
2006	3	31	12	23	17.8			*	CHINA: JILIN PROVINCE: JILIN, SONGYUAN	44.624	124.122	10	4.9				
2006	4	1	10	2	19.5			*	TAIWAN: T'AIT-TUNG	22.868	121.278	9	6.2				42
2006	4	4	9	12	23.4			*	PAKISTAN: BATGRAM	34.600	73.136	10	4.8				28
2006	4	6	17	59	16.4			*	INDIA: GUJARAT	23.322	70.477	10	5.5				
2006	4	11	0	2	41.5			*	GREECE: ZAKYNTHOS	37.640	20.920	18	5.5				
2006	4	19	2	5	42.9			*	CHINA: TIBET (XIZANG PROVINCE)	31.607	90.413	33	5.7				
2006	4	20	23	25	2.1			*	RUSSIA: KORYAKSKIY	60.949	167.089	22	7.6				40
2006	5	3	15	26	40.2	Tsu		*	TONGA ISLANDS	-20.187	-174.123	55	7.9	7			1
2006	5	4	17	43	9.7			*	PANAMA: BOQUETE	8.898	-82.543		4.5				
2006	5	7	6	20	53.7			*	IRAN: ZARAND	30.790	56.700	14	4.1				70
2006	5	12	8	16	56.5			*	INDONESIA: SUMATRA: KALIANDAK	-5.575	105.395	17	5.5				
2006	5	26	22	53	58.9			*	INDONESIA: JAVA: BANTUL, YOGYAKARTA	-7.961	110.446	13	6.3		5749	4	38568
2006	6	3	7	15	35.6			*	IRAN: SOUTHERN: QESHM	26.759	55.843	5	5.1		2	1	4
2006	6	3	11	7	45.0			*	TURKEY: HAKKARI	37.605	43.787	10	4.1				
2006	6	3	16	34	25.8			*	MALAWI: SALIMA	-14.520	34.280	10	3.8				
2006	6	11	20	1	26.3			*	JAPAN: KYUSHU	33.129	131.141	140	6.3				8
2006	6	13	14	15	38.3			*	ALBANIA: TEPELENE	40.270	19.960	10	4.5				1
2006	6	20	16	52	57.9			*	CHINA: GANSU PROVINCE	33.068	104.950	24	4.5				5
2006	7	17	8	19	25.0	Tsu		*	INDONESIA: JAVA	-9.254	107.411	34	7.7				
2006	7	22	1	10	29.0			*	CHINA: YANJIIN	27.995	104.138	56	4.9		22	1	106
2006	7	29	0	11	51.3			*	TAJIKISTAN: PANJ-QUMSANGIR	37.255	68.828	34	5.6		3	1	19
2006	8	5	14	3	43.7			*	ARGENTINA: MENDOZA	-33.131	-68.707	22	5.6	5			
2006	8	18	11	45	49.4			*	TAJIKISTAN: DUSHANBE (STALINABAD)	38.246	69.220	10	4.7				
2006	8	24	20	1	.2			*	FRANCE	45.840	-.140	5	4.3				

2006	8	25	5	51	44.3		*	CHINA: SICHUAN PROVINCE	28.012	104.151	22	4.6		1	1	31
2006	9	10	14	56	8.1		*	GULF OF MEXICO	26.319	-86.606	14	5.8				
2006	9	28	6	22	9.7	Tsu	*	SAMOA ISLANDS	-16.592	-172.033	28	6.9	4			
2006	9	29	13	8	26.1		*	TRINIDAD: PORT-OF-SPAIN	10.876	-61.756	53	6.1				3
2006	9	29	18	23	5.9		*	TRINIDAD: GASPARILLO	10.814	-61.758	52	5.5		1	1	
2006	10	15	17	7	49.2	Tsu	*	HAWAIIAN ISLANDS	19.878	-155.935	39	6.7	8			
2006	10	20	10	48	56.0		*	PERU: CENTRAL	-13.457	-76.677	23	6.7	4			
2006	10	27	10	52	5.7		*	CHINA: HUBEI	31.560	113.210	10	4.5				
2006	11	3	6	21	39.2		*	CHINA: NEI MONGOL	43.469	119.558	10	4.7				
2006	11	15	11	14	13.5	Tsu	*	RUSSIA: KURIL ISLANDS	46.592	153.266	10	8.3				
2006	11	17	18	19	51.6		*	FRANCE: PYRENEES	42.990	-.050	10	4.7				
2006	11	23	7	15	20.5		*	HUNGARY: BEREGRAROC	48.195	22.460	10	4.8				
2006	11	23	11	4	44.3		*	CHINA: XINJIANG PROVINCE: NORTH	44.229	83.524	20	4.7				
2006	11	24	6	33	26.4		*	INDONESIA: SULAWESI: PINRANG	-3.728	119.233	31	5.2				
2006	11	29	1	32	17.9		*	INDONESIA: HALMAHERA: MOROTAI	2.520	128.283	39	6.2				
2006	12	1	14	1	47.5		*	INDONESIA: SUMABAWA: BIMA	-8.251	118.777	43	6.3		1	1	14
2006	12	8	16	48	39.1		*	SWITZERLAND: BASEL	47.580	7.600	5	3.9				
2006	12	12	17	2	29.7		*	THAILAND: MAE RIM	18.901	98.916	10	4.6				
2006	12	17	21	39	17.4		*	INDONESIA: SUMATERA: NORTHERN, MUARASIPONGI	.626	99.859	30	5.8		7	1	100
2006	12	24	22	43	26.7		*	INDIA: RAJASTHAN	26.880	76.150	10	4.2				
2006	12	25	20	1	.4		*	KYRGYZSTAN: KOCHKOR	42.156	76.163	12	5.8				
2006	12	26	12	26	21.1	Tsu	*	TAIWAN: PINGTUNG	21.799	120.547	10	7.0		2	1	40
2006	12	31	13	39	23.6		*	HUNGARY: BUDAPEST	47.449	19.343	5	4.1				
2007	1	8	17	21	50.2		*	KYRGYZSTAN: ISFARIA	39.803	70.311	18	6.0				
2007	1	9	14	49	48.8		*	CHINA: GANSU PROVINCE	37.021	103.911	20	4.5				
2007	1	10	17	18	58.3		*	CHINA: GANSU PROVINCE	33.259	104.740	23	4.7				
2007	1	13	4	23	21.1	Tsu	*	RUSSIA: KURIL ISLANDS	46.243	154.524	10	8.1				
2007	1	21	7	38	57.0		*	TURKEY: E	39.592	42.863	3	5.1				2
2007	1	21	11	27	45.0		*	INDONESIA: MOLUCCA ISLANDS: N	1.065	126.282	22	7.5		4	1	4
2007	2	16	7	15	54.0		*	PHILIPPINES: MINDANAO	6.614	126.240	79	4.9				
2007	2	21	11	5	29.2		*	TURKEY: DOGANKOY, PUTURGE, SIVRICE	38.318	39.267	10	5.7				
2007	3	6	3	49	38.9		*	INDONESIA: SUMATRA: SOUTHERN	-.493	100.498	19	6.4	8	67	2	826
2007	3	6	13	5	12.1		*	COLOMBIA: CAUCA, SOTARA, PURACE,	2.082	-76.495	43	5.0				9
2007	3	6	22	32	6.8		*	IRAN: WESTERN: DORUD	33.490	48.930	16	4.7				35
2007	3	25	0	40	1.6	Tsu	*	VANUATU ISLANDS	-20.617	169.357	34	7.1				
2007	3	25	0	41	57.8	Tsu	*	JAPAN: HONSHU: W COAST	37.336	136.588	8	6.7		1	1	150
2007	3	25	13	57	58.2		*	GREECE: ARGOSTOLION, KEFALLINIA	38.340	20.420	15	5.8	6			
2007	4	1	20	39	56.3	Tsu	*	SOLOMON ISLANDS	-8.466	157.043	24	8.1		2	1	
2007	4	13	5	42	23.0		*	MEXICO: GUERRERO, ATOYAC	17.302	-100.198	34	6.0	5			
2007	4	15	3	19	30.3		*	JAPAN: HONSHU: W	34.807	136.239	16	4.6				12
2007	4	16	7	38	53.8		*	ALBANIA: TIRANA	41.172	19.897	14	4.5				
2007	4	21	17	53	46.3	Tsu	*	CHILE: SOUTHERN	-45.243	-72.648	37	6.2				
2007	4	28	7	18	11.3		*	UNITED KINGDOM: ENGLAND: FOLKESTONE	51.085	1.009	10	4.6	6			1
2007	5	8	15	46	49.1		*	MONTANA: SHERIDAN	45.394	-112.130	14	4.5	5			
2007	5	16	8	56	16.4		*	LAOS: BOKEO; THAILAND: CHIANG RAI, CHIAN SAEN	20.504	100.746	24	6.3				
2007	5	29	9	36	5.6		*	INDONESIA: LABUHA	-1.065	127.343	24	6.1				
2007	6	2	21	34	57.7		*	CHINA: YUNNAN PROVINCE: NING'ER	23.028	101.052	5	6.1		3	1	329
2007	6	13	19	29	40.1		*	GUATEMALA: GUATEMALA CITY	13.554	-90.618	23	6.7				
2007	6	18	14	29	48.2		*	IRAN: QOM	34.437	50.833	5	5.5				
2007	7	13	7	20	25.5		*	ECUADOR: ZARUMA	-3.987	-79.836	50	4.5				
2007	7	16	1	13	22.0	Tsu	*	JAPAN: HONSHU: W COAST	37.570	138.478	10	6.6		9	1	1088
2007	7	20	10	6	52.0		*	CHINA: XINJIANG: TEKES	42.913	82.378	10	5.6				
2007	7	20	11	42	22.3		*	CALIFORNIA: MONTCLAIR	37.804	-122.193	5	4.2				
2007	7	21	22	44	13.5		*	TAJIKISTAN: RASHT, ASHT	38.936	70.485	10	5.2		12	1	
2007	7	22	23	2	14.7		*	INDIA: UTTARKASHI, CHAMOLI, MUZAFFARNAGAR	30.881	78.239	19	4.3				3
2007	7	26	5	40	16.1		*	INDONESIA: MALUKU: N	2.872	127.464	25	6.9				
2007	8	1	17	8	51.4		*	VANUATU ISLANDS: LUGANVILLE	-15.595	167.680	120	7.2				
2007	8	2	2	37	42.3	Tsu	*	RUSSIA: TATAR STRAIT	47.116	141.798	5	6.2		2	1	12
2007	8	2	3	21	42.8	Tsu	*	ALASKA: ALEUTIAN ISLANDS	51.307	-179.971	21	6.7				
2007	8	6	8	48	40.0		*	UTAH: HUNTINGTON	39.465	-111.237	2	4.2		9	1	
2007	8	8	17	4	58.0		*	INDONESIA: JAVA	-5.968	107.655	289	7.5				
2007	8	15	23	40	57.8	Tsu	*	PERU: ICA, PISCO, LIMA	-13.386	-76.603	39	8.0	8	514	3	1090
2007	8	17	0	38	56.0		*	UTAH	39.464	-111.207	0	1.6		3	1	6
2007	8	20	19	15	53.5		*	INDIA: MAHARASHTRA: SATARA	17.200	73.700	5	4.4				

2007	8	25	4	24	21.9		*	IRAN: HADJI ABAD, ORZUIYEH	28.154	56.652	10	5.0				4
2007	9	2	1	5	18.1	Tsu	*	SOLOMON ISLANDS: SANTA CRUZ ISLANDS	-11.610	165.762	35	7.2				
2007	9	9	18	36	37.6		*	INDONESIA: SITUBONDO	-7.783	114.338	35	4.8				13
2007	9	10	1	49	14.2		*	COLOMBIA: NARINO, EL CHARCO, ISCUANDE, LA TOLA	2.982	-77.967	31	6.8				5
2007	9	12	11	10	26.8	Tsu	*	INDONESIA: SUMATRA	-4.438	101.367	34	8.4		25	1	161
2007	9	12	23	49	3.7		*	INDONESIA: SUMATRA	-2.625	100.841	35	7.9				
2007	9	28	13	38	57.8		*	JAPAN: VOLCANO ISLANDS	22.013	142.668	260	7.5				
2007	9	30	5	23	34.0	Tsu	*	NEW ZEALAND: AUCKLAND ISLANDS	-49.418	163.954	10	7.4				
2007	10	15	12	29	36.0		*	NEW ZEALAND: SOUTH ISLAND: FIORDLAND	-44.785	167.583	26	6.8				
2007	10	26	6	50	6.6		*	PAKISTAN: GHANCHE	35.304	76.753	10	4.8		1	1	12
2007	10	31	3	4	54.8		*	CALIFORNIA: SAN JOSE	37.434	-121.774	10	5.6				
2007	11	6	9	38	5.7		*	INDIA: GUJARAT	21.181	70.724	10	5.1		1	1	5
2007	11	7	4	12	38.6		*	PHILIPPINES: BOHOL ISLAND: MABINI	9.721	124.647	72	5.1		1	1	
2007	11	7	7	10	21.9		*	BANGLADESH: CHITTAGONG, BANDARBAN, RANGAMATI	22.150	92.388	29	5.1				10
2007	11	14	15	40	50.5	Tsu	*	CHILE: TOCOPILLA, MARIA ELENA	-22.247	-69.890	40	7.7	8	2	1	65
2007	11	16	3	13	.1		*	PERU-ECUADOR: GUAYAQUIL	-2.312	-77.838	123	6.8				
2007	11	20	5	20	3.4		*	IRAN: WESTERN: QAL' EH-YE TOL, KHUZESTAN	31.680	49.930	7	4.8				30
2007	11	25	16	2	17.9		*	INDONESIA: SUMBAWA ISLAND	-8.277	118.339	35	6.5		3	1	
2007	11	25	23	12	17.0		*	INDIA: BADAUN, MEERUT, NOIDA, REWARI	28.555	77.057	10	4.7				
2007	11	29	19	0	20.4	Tsu	*	MARTINIQUE	14.944	-61.274	156	7.4		1	1	102
2007	12	9	2	3	29.4		*	BRAZIL: MINAS GERAIS	-15.048	-44.231	10	4.6		1	1	6
2007	12	9	7	28	20.8	Tsu	*	KERMADEC ISLANDS	-25.996	-177.514	153	7.8				
2007	12	15	18	22	27.1		*	CHILE: OFF CENTRAL COAST, VINA DEL MAR, VALPARAISO	-32.689	-71.695	25	5.9				4
2007	12	20	7	55	15.8		*	NEW ZEALAND: OFF COAST NORTH ISLAND	-39.011	178.291	20	6.6	7	1	1	
2007	12	20	9	48	29.9		*	TURKEY: CENTRAL: YENIYAPAN, ABAZLAR, SUYUGUZEL	39.417	33.212	10	5.7				
2007	12	26	23	47	10.7		*	TURKEY: CENTRAL: ANKARA	39.446	33.162	8	5.6				
2008	1	1	6	32	27.9		*	KYRGYZSTAN: OSH	40.288	72.985	6	5.6				
2008	1	5	1	56	45.4		*	GUATEMALA: COLOMBA, FLORES, COSTA CUCA	14.129	-91.479	66	5.6				
2008	1	7	3	12	26.8		*	INDONESIA: NEW GUINEA: MANOKWARI,	-.795	134.012	12	5.9				6
2008	1	9	22	24	3.8		*	ALGERIA: ORAN	35.616	-.570	10	4.6		1	1	
2008	1	12	22	44	47.3		*	INDIA-BANGLADESH: RANGAMATI, BANGLADESH	22.761	92.333	34	5.0				
2008	1	22	17	14	57.9		*	INDONESIA: SUMATRA: NIAS ISLAND: GUNUNGSITOLI	1.011	97.442	20	6.1		1	1	5
2008	2	3	7	34	12.1		*	CONGO: BUKAVU	-2.296	28.900	10	5.9		38	1	717
2008	2	6	6	9	40.4		*	INDIA: WEST BENGAL	23.433	87.111	10	4.3		1	1	50
2008	2	9	7	12	5.8		*	MEXICO: BAJA CALIFORNIA	32.456	-115.315	3	5.1				
2008	2	13	20	55	31.5		*	IRAN: NASIRABAD	31.730	51.200	14	4.9				10
2008	2	14	2	7	46.7		*	RWANDA: GISENYI	-2.404	28.918	10	4.9		1	1	109
2008	2	15	10	36	19.0		*	LEBANON-SYRIA: BAALBEC	33.327	35.305	10	5.0				10
2008	2	20	8	8	30.5		*	INDONESIA: SUMATERA: ACEH PROVINCE	2.768	95.964	26	7.4		3	1	25
2008	2	21	14	16	2.7		*	NEVADA: WELLS	41.153	-114.867	7	6.0	8			3
2008	2	25	8	36	33.0	Tsu	*	INDONESIA: SUMATRA: PADANG	-2.486	99.972	25	6.5				
2008	2	27	0	56	47.8		*	UNITED KINGDOM: ENGLAND: LINCOLNSHIRE	53.403	-.332	18	4.8				1
2008	2	29	4	46			*	BRAZIL: SOBRAL	-3.700	-40.350	10	4.3				
2008	3	9	11	10	41.0		*	INDIA: GUJARAT	23.330	70.592	10	4.5				
2008	3	20	32	57.9			*	CHINA: XINJIANG PROVINCE	35.490	81.467	10	7.2				
2008	3	29	12	51	24.7		*	PERU: OFF COAST	-12.178	-77.164	51	5.3				1
2008	4	9	12	46	12.7	Tsu	*	NEW CALEDONIA: LOYALTY ISLANDS	-20.071	168.892	33	7.3				
2008	4	15	3	3	4.6		*	GUATEMALA	13.564	-90.599	33	6.1				
2008	4	18	9	36	59.1		*	ILLINOIS: WEST SALEM	38.452	-87.886	14	5.3				
2008	4	26	6	40	10.6		*	NEVADA: FALLON	39.520	-119.930	1	5.0				
2008	4	28	18	33	34.2	Tsu	*	VANUATU ISLANDS	-19.941	168.953	32	6.4				
2008	5	1	0	15	27.4		*	IRAN: LORESTAN, BOROUJERD	33.860	48.590	16	4.5				100
2008	5	7	16	45	20.2		*	JAPAN: HONSHU: E COAST	36.158	141.521	39	6.8				6
2008	5	12	6	28	1.5	Tsu	*	CHINA: SICHUAN PROVINCE	31.002	103.322	19	7.9	9	87652	4	374171
2008	5	21	19	23	57.3		*	BRAZIL: ALCANTARAS	-3.910	-40.440	10					
2008	5	24	19	20	42.4		*	COLOMBIA: META, QUETAME	4.330	-73.764	9	5.6		6	1	
2008	5	25	8	21	48.7		*	CHINA: SICHUAN PROVINCE	32.570	105.424	10	6.0		8	1	927
2008	5	26	15	1	33.6		*	PANAMA-COSTA RICA	8.423	-82.968	13	5.6				
2008	5	27	8	37	51.5		*	CHINA: SICHUAN PROVINCE	32.710	105.540	10	5.7				
2008	5	29	15	46	.4		*	ICELAND: REYKJAVIK	64.004	-21.012	10	6.3				30
2008	6	6	20	2	56.8		*	ALGERIA: ORAN	35.883	-.658	4	5.5		1	1	30
2008	6	6	21	16	33.8		*	INDIA: MANPUR	24.702	84.964	11	3.8				2
2008	6	8	12	25	29.7		*	GREECE: ACHAIA, ILEIA	37.963	21.525	16	6.3		2	1	240
2008	6	13	23	43	45.3		*	JAPAN: HONSHU: TOKYO	39.030	140.881	8	6.9		13	1	357

2008	7	1	0	17	33.2		*	PERU: CENTRAL: OXAPAMPA, HUANCABAMBA	-10.368	-75.512	33	5.5				45
2008	7	3	23	10	2.0		*	IRAN: NE: KATKAN	35.500	58.800	10	5.0				
2008	7	5	2	12	4.4		*	RUSSIA: SEA OF OKHOTSK	53.882	152.886	633	7.7				
2008	7	8	9	13	7.4		*	PERU: AREQUIPA	-15.986	-71.748	123	6.2		1	1	
2008	7	19	2	39	28.7	Tsu	*	JAPAN: OFF EAST COAST OF HONSHU ISLAND	37.552	142.214	22	6.9				
2008	7	23	15	26	19.9		*	JAPAN: HONSHU: N	39.802	141.464	108	6.8		1	1	200
2008	7	24	7	9	30.0		*	CHINA: SICHUAN PROVINCE	32.747	105.542	10	5.6		1	1	17
2008	7	29	18	42	15.7		*	CALIFORNIA: LOS ANGELES	33.953	-117.761	15	5.4	6			8
2008	8	1	8	32	43.0		*	CHINA: SICHUAN PROVINCE	32.036	104.722	7	5.7				231
2008	8	5	9	49	17.2		*	CHINA: SICHUAN PROVINCE	32.756	105.494	6	6.0		4	1	29
2008	8	11	7	19	26.4		*	VENEZUELA: CARIACO-CUMANA	10.514	-64.171	13	5.2				
2008	8	15	10	25	16.5		*	PHILIPPINES: LUZON: LEGASPI	12.897	124.319	10	6.0				
2008	8	19	21	35	17.2		*	CHINA: YUNNAN PROVINCE	25.051	97.919	46	5.0				
2008	8	21	12	24	29.5		*	CHINA: YUNNAN PROVINCE	25.044	97.684	1	6.0		5	1	127
2008	8	25	11	25	19.3		*	NEW ZEALAND: NORTH ISLAND	-39.715	176.851	32	5.5				
2008	8	25	13	21	58.8		*	CHINA: TIBET (XIZANG PROVINCE)	30.901	83.520	12	6.7	8			
2008	8	26	8	7	8.5	Tsu	*	ATLANTIC OCEAN: SOUTH	-52.533	26.417	10	5.0				
2008	8	27	1	35	32.1		*	RUSSIA: LAKE BAYKAL	51.607	104.158	16	6.2	8			
2008	8	30	8	30	54.0		*	CHINA: SICHUAN PROVINCE	26.272	101.937	17	5.9		43	1	589
2008	9	3	2	22	47.0		*	TURKEY: ADIYAMAN	37.507	38.503	6	4.1				
2008	9	9	3	7	27.5		*	INDONESIA: SUMATRA: SOUTHERN	-3.935	103.058	25	5.4		2	1	
2008	9	10	11	0	34.0		*	IRAN: HORMOZGAN PROVINCE	26.743	55.828	12	6.1		7	1	45
2008	9	11	0	20	50.9	Tsu	*	JAPAN: HOKKAIDO	41.892	143.754	25	6.8				
2008	9	16	21	47	14.5		*	INDIA: MAHARASHTRA	17.438	73.915	10	5.0		1	1	20
2008	10	5	15	52	49.4		*	KYRGYZSTAN: NURA	39.533	73.824	27	6.6		74	2	140
2008	10	6	8	30	45.5		*	CHINA: TIBET (XIZANG PROVINCE)	29.807	90.350	12	6.3		9	1	19
2008	10	11	9	6	10.7		*	RUSSIA: CAUCASUS: CHECHNYA	43.372	46.254	16	5.7		13	1	100
2008	10	28	23	9	57.6		*	PAKISTAN: QUETTA	30.639	67.351	15	6.4		166	3	370
2008	10	29	11	32	43.1		*	PAKISTAN: ZIARAT	30.598	67.455	14	6.4				1
2008	11	10	1	22	2.5		*	CHINA: QINGHAI PROVINCE	37.565	95.833	19	6.3				3
2008	11	16	17	2	32.7	Tsu	*	INDONESIA: MINAHASSA PENINSULA	1.271	122.091	30	7.3		6	1	77
2008	11	19	6	11	20.7		*	PANAMA: PASO CANOA, DAVID, PUERTO ARMUELLES	8.267	-82.967	32	6.1				
2008	11	22	22	27	55.1		*	CZECH REPUBLIC: KARVINA	49.914	18.455		4.1		2	1	3
2008	12	7	13	36	21.3		*	IRAN: S	26.990	55.800	15	5.4				5
2008	12	9	18	53	11.1		*	CHINA: SICHUAN PROVINCE	32.518	105.395	25	4.5		2	1	3
2008	12	10	10	53	50.0		*	ARGENTINA: POTRERILLOS	-32.938	-69.259	10	4.1				
2008	12	25	20	20	51.5		*	CHINA: YUNNAN PROVINCE: SIMAO	23.970	97.569	35	4.8				19
2008	12	25	20	20	51.5		*	MYANMAR (BURMA)	23.970	97.569	35	4.7				19
2008	12	29	3	37	41.7		*	AFGHANISTAN; PAKISTAN: MANSEHRA, SHANGLA	36.401	71.075	158	5.8				
2009	1	3	19	43	50.6	Tsu	*	PAPUA NEW GUINEA: NEAR NORTH COAST	-.414	132.885	17	7.6		5	1	250
2009	1	3	22	33	40.2	Tsu	*	PAPUA NEW GUINEA: NEAR NORTH COAST	-.691	133.305	23	7.3				
2009	1	8	19	21	35.6		*	COSTA RICA: LA PAZ	10.165	-84.197	14	6.1		23	1	100
2009	1	15	17	49	39.0	Tsu	*	RUSSIA: KURIL ISLANDS	46.857	155.154	36	7.4				
2009	1	21	18	17	3.3		*	PERU: PACCHA	-11.779	-75.626	10	4.6				
2009	2	11	17	34	50.8	Tsu	*	INDONESIA: KEPULAUAN TALAUD	3.884	126.397	22	7.2				64
2009	2	20	3	48	48.2		*	PAKISTAN; INDIA: KASHMIR	34.204	73.899	10	5.4				44
2009	2	20	10	2	29.1		*	CHINA: XINJIANG PROVINCE	40.657	78.692	17	5.5				
2009	3	19	18	17	40.9	Tsu	*	TONGA ISLANDS	-23.046	-174.659	34	7.6				
2009	3	26	4	44	11.6		*	INDIA: CHAIBASA	22.399	85.903	10	4.1				5
2009	3	31	17	50	34.1		*	NICARAGUA: SAN JUAN DEL RIO COCO	13.452	-86.060	36	4.4				
2009	4	6	1	32	39.0		*	ITALY: L'AQUILA	42.334	13.334	9	6.3		309	3	1500
2009	4	7	17	47	37.0		*	ITALY: L'AQUILA	42.275	13.464	15	5.5		1	1	
2009	4	9	1	46	58.2		*	INDIA: JAISALMER	27.143	70.749	44	5.2				6
2009	4	16	21	27	51.3		*	AFGHANISTAN: NANGARHAR	34.185	70.076	6	5.4		19	1	51
2009	5	17	19	50	6.2		*	SAUDI ARABIA: WESTERN	25.212	37.597	10	4.6				
2009	5	19	17	35	.6		*	SAUDI ARABIA: WESTERN	25.292	37.744	2	5.7				7
2009	5	19	19	29	48.9		*	INDIA: KASHMIR	33.198	75.787	21	4.9				
2009	5	24	16	17	50.8		*	BALKANS NW: MACEDONIA	41.303	22.714	0	5.3				
2009	5	28	8	24	45.0	Tsu	*	HONDURAS: NORTHERN; BELIZE	16.720	-86.236	10	7.3		7	1	40
2009	5	29	6	20	14.6		*	VANUATU ISLANDS: TONGOA	-17.026	168.329	13	5.7				10
2009	6	2	2	17	3.5		*	VANUATU ISLANDS: TONGOA	-17.757	167.949	15	6.3				4
2009	6	13	17	17	38.2		*	KAZAKHSTAN: TEKELI	44.724	78.864	15	5.4		1	1	
2009	7	4	6	49	35.5		*	PANAMA: PANAMA CITY	9.590	-78.966	38	6.0	5			32
2009	7	9	11	19	16.2		*	CHINA: YUNNAN PROVINCE: YAOAN COUNTY	25.632	101.095	7	5.7				336

2009	7	15	9	22	29.0	Tsu	*	NEW ZEALAND: OFF WEST COAST OF SOUTH ISLAND	-45.762	166.562	12	7.8				
2009	7	24	3	11	56.8		*	CHINA: TIBET (XIZANG PROVINCE): GYUNGCAN	31.158	85.902	13	5.8				
2009	8	8	13	26	17.5		*	CHINA: CHONGQING PROVINCE: RONGCHANG	29.358	105.438	10	3.4		2	1	1
2009	8	10	19	55	35.6	Tsu	*	INDIA: ANDAMAN I	14.099	92.888	5	7.5				
2009	8	10	20	7	9.1	Tsu	*	JAPAN: HONSHU: S COAST	34.743	138.264	40	6.4		1	1	123
2009	8	16	7	38	21.7	Tsu	*	INDONESIA: SUMATRA: PADANG	-1.479	99.490	20	6.7				9
2009	8	28	1	52	6.6		*	CHINA: QINGHAI PROVINCE	37.696	95.718	13	6.2				
2009	8	30	19	27	48.8		*	MYANMAR (BURMA); INDIA: SIBSAGAR	25.280	95.101	82	5.2				
2009	9	2	7	55	1.0		*	INDONESIA: JAVA	-7.782	107.297	46	7.0		81	2	1297
2009	9	6	22	41	37.3		*	GEORGIA: NORTHWESTERN	42.660	43.443	15	6.0				1
2009	9	12	20	6	24.6		*	VENEZUELA: CARABOBO	10.705	-67.920	10	6.3				18
2009	9	18	11	53	48.0		*	PHILIPPINES: COTABATO, SULTAN KUDARAT	6.513	124.715	10	5.7				91
2009	9	18	23	6	57.7		*	INDONESIA: BALI: DENPASAR	-9.138	115.593	79	5.7				7
2009	9	21	8	53	5.9		*	BHUTAN: TASHIGANG	27.332	91.437	14	6.1		11	1	
2009	9	22	8	20	41.0		*	AUSTRALIA: MORNINGTON	-38.280	145.250	0	3.1				
2009	9	29	17	48	10.9	Tsu	*	SAMOA ISLANDS	-15.489	-172.095	18	8.1				
2009	9	30	10	16	9.2	Tsu	*	INDONESIA: SUMATRA: PADANG	-.720	99.867	81	7.5		1117	4	1214
2009	10	1	1	52	27.3		*	INDONESIA: SUMATRA: SOUTHERN: KERINCI	-2.515	101.501	10	6.6		3	1	
2009	10	7	22	3	14.4	Tsu	*	VANUATU ISLANDS	-13.006	166.510	45	7.6				
2009	10	7	22	18	51.2		*	SOLOMON ISLANDS: SANTA CRUZ ISLANDS	-12.517	166.382	35	7.8				
2009	10	9	18	11	39.9		*	ECUADOR: TENA	-.962	-77.817	35	5.4				
2009	10	22	19	51	27.5		*	AFGHANISTAN: HINDU KUSH	36.517	70.950	18	6.1		5	1	
2009	10	29	17	0	38.6		*	BHUTAN: MONGAR, PEMAGATSEL, TASHIGANG	27.262	91.417	26	5.3				
2009	11	1	21	7	20.6		*	CHINA: YUNNAN PROVINCE	25.962	100.825	25	4.9				28
2009	11	3	23	26	52.0		*	IRAN: BANDAR ABBAS	27.334	56.202	14	5.1				269
2009	11	8	19	41	43.3		*	INDONESIA: SUMABAWA: BIMA	-8.207	118.631	18	6.6		2	1	200
2009	11	27	8	15	53.3		*	VENEZUELA: SIQUISIQUE	10.434	-69.715	7	5.4				
2009	12	6	21	51	59.8		*	SOUTH AFRICA: CARLETONVILLE	-26.414	27.494	2	3.5		2	1	3
2009	12	8	3	8	57.2		*	MALAWI: KARONGA	-9.948	33.878	8	5.9		1	1	15
2009	12	12	11	51	25.7		*	INDIA: MAHARASHTRA: SATARA	17.109	73.767	10	5.1				
2009	12	17	23	45	36.4		*	JAPAN: HONSHU: ITO	34.921	139.261	7	4.9				7
2009	12	19	13	2	17.0		*	TAIWAN: HUALIEN	23.796	121.605	57	6.4				14
2009	12	19	23	19	15.5		*	MALAWI: KARONGA	-10.108	33.818	6	6.0		3	1	250
2009	12	30	18	48	57.7		*	MEXICO: MEXICALI	32.437	-115.165	9	5.9				
2009	12	31	9	57	29.7		*	BHUTAN: DAMETSI	27.319	91.510	10	5.2				2
2010	1	2	2	15	12.0		*	TAJIKISTAN	38.245	71.467	47	5.1				
2010	1	3	21	48	5.3	Tsu	*	SOLOMON ISLANDS	-8.743	157.477	26	6.6				
2010	1	3	22	36	27.9	Tsu	*	SOLOMON ISLANDS	-8.799	157.346	25	7.1				
2010	1	5	12	15	32.2	Tsu	*	SOLOMON ISLANDS	-9.019	157.551	15	6.8				
2010	1	10	0	25	4.2		*	INDONESIA: JAVA: GARUT	-7.907	107.879	65	5.1		1	1	2
2010	1	10	0	27	39.3		*	CALIFORNIA: OFF COAST NORTHERN	40.652	-124.692	29	6.5				30
2010	1	12	21	53	10.0	Tsu	*	HAITI: PORT-AU-PRINCE	18.457	-72.533	13	7.0		316000	4	30000
2010	1	15	18	0	46.7		*	VENEZUELA: CARIACO	10.454	-63.475	8	5.5				11
2010	1	16	20	23	37.0		*	IRAN: KHUZESTAN: ARRJAN	32.450	48.300	5	5.0				
2010	1	17	9	37	26.1		*	CHINA: GUIZHOU PROVINCE	25.558	105.804	27	4.4		7	1	9
2010	1	30	21	36	58.0		*	CHINA: SICHUAN PROVINCE: MOXI	30.268	105.668	10	4.7		1	1	15
2010	2	25	4	56	51.9		*	CHINA: YUNNAN PROVINCE	25.523	101.903	36	4.8				11
2010	2	26	20	31	26.9	Tsu	*	JAPAN: TORI SHIMA, OKINAWA	25.930	128.425	25	7.0				2
2010	2	27	6	34	11.5	Tsu	*	CHILE: MAULE, CONCEPCION, TALCAHUANO	-36.122	-72.898	23	8.8	9	402	3	12000
2010	2	27	15	45	37.0		*	ARGENTINA: SALTA	-24.872	-65.602	10	6.3		2	1	2
2010	3	4	0	18	51.2		*	TAIWAN: KAO-HSIUNG	22.918	120.795	21	6.3				96
2010	3	8	2	32	34.7		*	TURKEY: ELAZIG PROVINCE: OKCULAR, YUKARI DEMIRCI	38.864	39.986	12	6.1		51	2	100
2010	3	11	14	39	43.9	Tsu	*	CHILE: RANCAGUA	-34.290	-71.891	11	6.9				
2010	3	30	16	54	46.7		*	INDIA: ANDAMAN ISLANDS: DIGLIPUR	13.667	92.831	34	6.7				10
2010	4	4	22	40	43.1		*	MEXICO: BAJA CALIFORNIA	32.297	-115.278	4	7.2		2	1	233
2010	4	6	22	15	1.5	Tsu	*	INDONESIA: SUMATRA	2.383	97.048	31	7.8				
2010	4	13	23	49	38.3		*	CHINA: QINGHAI PROVINCE: YUSHU	33.165	96.548	17	6.9		2220	4	12135
2010	4	18	20	28	50.2		*	AFGHANISTAN: SAMANGAN PROVINCE	35.633	67.658	13	5.6		11	1	70
2010	4	20	0	17	8.0		*	AUSTRALIA: KALGOORLIE	-30.794	121.406	0	5.2				3
2010	5	1	22	36	29.3		*	INDIA: CHAMOLI	30.099	80.026	36	4.5				
2010	5	6	2	42	47.9		*	PERU: TACNA	-18.058	-70.547	37	6.2				11
2010	5	9	5	59	41.6		*	INDONESIA: N. SUMATRA: SIMEULUE ISLAND	3.748	96.018	38	7.2				
2010	5	14	12	29	22.3		*	ALGERIA: NORTHERN: BENI YELLMAN	35.900	4.120	2	5.2		2	1	43
2010	5	16	5	16	10.0		*	PUERTO RICO: LARES, VEGA BAJA	18.400	-67.070	113	5.8				

2010	5	29	11	46	50.3	Tsu	Vol	*	ANATAHAN REGION, N. MARIANA ISLANDS	16.591	145.682	10	4.4				
2010	6	12	19	26	50.4	Tsu		*	INDIA: LITTLE NICOBAR ISLAND	7.881	91.936	35	7.5	6			
2010	6	15	4	26	58.4			*	CALIFORNIA: OCOTILLO	32.700	-115.921	5	5.8				
2010	6	16	3	16	27.5			*	INDONESIA: NEW GUINEA: IRIAN JAYA: JAPEN	-2.174	136.543	18	7.0	6	17	1	
2010	6	18	23	9	31.0			*	INDIA: ANDAMAN ISLANDS: DIGLIPUR	13.197	93.087	20	5.9				
2010	6	22	23	14	10.8			*	INDIA: TAULI	29.872	80.428	16	5.2				
2010	6	23	17	41	41.0			*	CANADA: QUEBEC: VAL-DES-BOIS, GRACEFIELD	45.880	-75.480	22	5.2	6			
2010	6	30	7	22	27.6			*	MEXICO: SAN ANDRES HUAXPALTEPEC	16.396	-97.782	20	6.2		1	1	
2010	7	20	19	38	9.5			*	IRAN: FARSINAJ	27.022	53.861	10	5.8		1	1	32
2010	7	23	22	51	12.4			*	PHILIPPINES: CELEBES SEA: MORO GULF	6.486	123.467	586	7.6	4			
2010	7	30	13	50	13.2			*	IRAN: TORBET-I-HEYDARIYEH	35.217	59.308	24	5.4				274
2010	8	10	5	23	44.9	Tsu		*	VANUATU ISLANDS	-17.541	168.069	25	7.2	7			
2010	8	12	11	54	15.5			*	ECUADOR: MANTA, GUAYAQUIL, LOJA	-1.266	-77.306	207	7.1				
2010	8	13	21	19	33.0	Tsu		*	GUAM, NORTHERN MARIANA ISLANDS	12.484	141.476	10	6.9				
2010	8	27	19	23	49.5			*	IRAN: DAMGHAN-TORUD	35.490	54.470	7	5.7		3	1	200
2010	8	29	0	53	31.4			*	CHINA: SICHUAN PROVINCE: NINGANG, ZIAOJIA	27.197	103.005	35	4.9				14
2010	9	3	16	35	47.7			*	NEW ZEALAND: CHRISTCHURCH	-43.522	171.830	12	7.0	9			2
2010	9	6	11	24	1.5			*	NEW ZEALAND: SOUTH ISLAND: CHRISTCHURCH	-43.570	172.388	9	5.0	5			
2010	9	6	22	48	33.2			*	NEW ZEALAND: NORTH ISLAND: PORANGAHAU	-40.433	176.818	21	5.1	6			
2010	9	7	19	49	57.4			*	NEW ZEALAND: SOUTH ISLAND: CANTERBURY	-43.598	172.690	6	5.0	7			
2010	9	10	17	24	16.6			*	BANGLADESH: NARAYANGANJ	23.407	90.648	10	4.8	5			
2010	9	27	11	22	46.0			*	IRAN: SHIRAZ	29.647	51.665	27	5.8		1	1	3
2010	10	10	21	44	25.9			*	PAKISTAN: KHANPUR, HARIPUR	33.869	72.887	33	5.2		1	1	15
2010	10	25	14	42	22.0	Tsu		*	INDONESIA: SUMATRA	-3.487	100.082	20	7.8				
2010	11	3	0	56	55.0			*	BALKANS NW: SERBIA: KRALJEVO	43.760	20.673	1	5.5	6	2	1	100
2010	11	6	3	52	20.0			*	IRAN: DORUD-RAZAN	33.370	48.940	5	4.9				104
2010	11	12	9	37	19.9			*	PAKISTAN: QUETTA	30.178	67.117	27	4.7				12
2010	12	16	12	14	24.5			*	ETHIOPIA: JIMA, HOSA'INA, SHENK'OLA, WENJELA	7.521	37.839	10	5.1				
2010	12	19	5	5	30.0			*	OKLAHOMA: LUTHER	35.827	-96.772	5	3.7				
2010	12	20	18	41	59.2			*	IRAN: KERMAN	28.412	59.180	12	6.5		7	1	25
2010	12	21	17	19	40.6	Tsu		*	JAPAN: BONIN ISLANDS	26.901	143.698	14	7.4				
2010	12	25	13	16	37.0	Tsu		*	VANUATU ISLANDS	-19.702	167.947	16	7.3				
2010	12	25	21	30	15.7			*	NEW ZEALAND: CHRISTCHURCH	-43.550	172.647	5	4.5				
2011	1	5	16	32	24.2			*	IRAN: FARS PROVINCE	30.160	51.620	24	4.5				16
2011	1	9	10	3	44.2	Tsu		*	VANUATU ISLANDS	-19.157	168.311	24	6.5				
2011	1	18	20	23	23.4			*	PAKISTAN: GARHI KHAIRO, QUETTA, BALOCHISTAN	28.777	63.951	68	7.2		3	1	
2011	2	1	7	11	26.0			*	CHINA: YUNNAN PROVINCE: PINGYUAN	24.693	97.943	31	4.8				1
2011	2	4	13	53	46.2			*	MYANMAR (BURMA): MONYWA	24.618	94.680	85	6.3		1	1	
2011	2	11	20	5	30.7	Tsu		*	CHILE: OFF COAST CENTRAL	-36.474	-73.125	28	6.8				
2011	2	17	22	47	21.5			*	COLORADO: PAONIA	38.947	-107.497	1	3.1				
2011	2	21	23	51	42.3	Tsu		*	NEW ZEALAND: CHRISTCHURCH, LYTTTELTON	-43.583	172.680	6	6.1		181	3	1500
2011	3	3	15	12	1.4			*	PHILIPPINES: MINDANAO	9.457	125.935	50	5.5				
2011	3	9	2	45	20.3	Tsu		*	JAPAN: HONSHU: E COAST	38.435	142.842	32	7.5				
2011	3	10	4	58	16.0			*	CHINA: YUNNAN PROVINCE: PINGYUAN	24.719	97.969	26	5.5		25	1	250
2011	3	11	5	46	24.1	Tsu		*	JAPAN: HONSHU	38.297	142.372	30	9.1		1476	4	6152
2011	3	11	6	15	40.2			*	JAPAN: NEAR E COAST HONSHU	36.281	141.111	43	7.9				
2011	3	11	6	25	50.3			*	JAPAN: OFF EAST COAST HONSHU	38.058	144.590	19	7.6				
2011	3	24	13	55	12.0			*	MYANMAR: TACHILEK	20.687	99.822	8	6.8		75	2	123
2011	4	4	11	31	43.0			*	NEPAL-INDIA: UTTARAKHAND, UTTAR PRADESH	29.698	80.754	26	5.4				
2011	4	7	14	32	43.2	Tsu		*	JAPAN: NEAR E COAST HONSHU	38.276	141.588	42	7.1		3	1	132
2011	4	10	9	2	47.3			*	CHINA: SICHUAN PROVINCE: LUHUO	31.373	100.757	43	5.1				
2011	4	11	8	16	12.7			*	JAPAN: HONSHU	37.001	140.401	11	6.6		7	1	
2011	4	24	23	7	51.4			*	INDONESIA: SULAWESI: KENDARI	-4.586	122.771	8	6.1				14
2011	5	11	16	47	25.7			*	SPAIN: LORCA	37.699	-1.672	1	5.1		10	1	
2011	5	19	21	12	51.0			*	TURKEY: SIMAV	39.120	29.040	7	4.3		2	1	125
2011	6	8	1	53	26.0			*	CHINA: XINJIANG PROVINCE: DABANCHENG	43.015	88.247	21	5.3				8
2011	6	13	2	20	49.3			*	NEW ZEALAND: SOUTH ISLAND: CANTERBURY	-43.564	172.743	6	6.0		1	1	45
2011	6	20	10	16	55.2			*	CHINA: YUNNAN PROVINCE: BAOSHAN	25.075	98.721	39	5.3				4
2011	6	24	3	9	39.4	Tsu		*	ALASKA: ALEUTIAN ISLANDS: FOX ISLANDS	52.050	-171.836	52	7.3				
2011	6	26	7	48	16.7			*	CHINA: QINGHAI PROVINCE	32.447	95.948	29	5.3				
2011	7	6	19	3	18.2	Tsu		*	NEW ZEALAND: KERMADEC ISLANDS	-29.539	-176.340	17	7.6				
2011	7	10	0	57	10.8	Tsu		*	JAPAN: HONSHU: E COAST	38.034	143.264	23	7.0				
2011	7	19	19	35	43.4			*	UZBEKISTAN: FARGONA, VIOLYATI	40.081	71.410	20	6.1		14	1	86
2011	8	9	11	50	22.2			*	CHINA: YUNNAN PROVINCE: BAOSHAN	24.932	98.730	40	5.0				

2011	8	11	10	6	29.3		*	CHINA: XINJIANG PROVINCE: SOUTHERN, KASHI	39.955	77.028	10	5.7				21
2011	8	20	16	55	2.8	Tsu	*	VANUATU ISLANDS	-18.365	168.143	32	7.1				
2011	8	20	18	19	23.5	Tsu	*	VANUATU ISLANDS	-18.311	168.218	28	7.0				
2011	8	23	5	46	18.2		*	COLORADO: SEGUNDO	37.063	-104.701	4	5.4	7			
2011	8	23	17	51	4.5		*	VIRGINIA: LOUISA COUNTY, MARYLAND, WASHINGTON D.C.	37.936	-77.933	6	5.8	7			
2011	9	2	10	55	53.5	Tsu	*	ALASKA: ALEUTIAN ISLANDS: FOX ISLANDS	52.171	-171.708	32	6.8				
2011	9	5	17	55	11.2		*	INDONESIA: SUMATRA	2.965	97.893	91	6.7		10	1	
2011	9	7	17	58	18.7		*	INDIA: DELHI	28.724	77.189	10	4.3				1
2011	9	18	12	40	51.8		*	INDIA: SIKKIM	27.730	88.155	50	6.9		111	3	177
2011	9	19	18	33	55.8		*	GUATEMALA: CUILAPA SANTA ROSA	14.186	-90.238	9	5.6		1	1	
2011	10	20	17	18	34.1		*	INDIA: GUJARAT	21.211	70.533	10	5.0				34
2011	10	21	17	57	16.1	Tsu	*	KERMADEC ISLANDS	-28.993	-176.238	33	7.4				
2011	10	23	10	41	22.9		*	TURKEY: ERCIS, VAN	38.722	43.513	16	7.1		604	3	2608
2011	10	28	18	54	34.0		*	PERU: SAN VICENTE DE CANETE	-14.438	-75.966	24	6.9		1	1	103
2011	10	29	0	43	55.1		*	INDIA: SIKKIM	27.449	88.684	10	3.5		2	1	
2011	10	29	13	50	49.0		*	ECUADOR: POMASQUI	-.130	-78.370	3	4.0				
2011	11	1	0	21	28.0		*	CHINA: XINJIANG PROVINCE	43.648	82.437	28	5.6				
2011	11	6	3	53	10.0		*	OKLAHOMA: SPARKS	35.532	-96.765	5	5.7	8			2
2011	11	7	9	43	15.9		*	PHILIPPINES: MINDANAO: BUKIDNON PROVINCE	7.904	125.185	46	5.0				31
2011	11	8	2	46	57.0		*	OKLAHOMA: SPARKS, PRAGUE	35.531	-96.788	5	5.0				
2011	11	9	19	23	33.2		*	TURKEY: VAN	38.429	43.229	5	5.7		40	1	
2011	11	21	3	15	42.2		*	INDIA: ASSAM	24.955	95.236	114	5.8				
2011	11	24	21	13	15.6		*	EL SALVADOR-GUATEMALA	13.297	-87.898	43	5.1				
2011	12	1	12	48	17.7		*	CHINA: XINJIANG PROVINCE: SOUTHERN, KASHI	38.310	76.888	32	5.3				
2011	12	3	6	19	10.4		*	NEW ZEALAND: COOK STRAIT	-41.364	174.315	56	5.3				
2011	12	11	1	47	25.9		*	MEXICO: GUERRERO	17.844	-99.963	54	6.4		2	1	5
2011	12	23	0	58	38.3		*	NEW ZEALAND: SOUTH ISLAND: CHRISTCHURCH	-43.490	172.800	10	5.8				60
2011	12	27	15	21	56.8		*	RUSSIA: KYZYL	51.842	95.911	15	6.7				
2012	1	19	12	35	51.3		*	IRAN: KHORASAN-E-RAZAVI	36.288	58.835	8	5.3				238
2012	1	30	5	11	.9		*	PERU: ICA	-14.168	-75.635	43	6.4				119
2012	2	2	13	34	40.6	Tsu	*	VANUATU ISLANDS	-17.827	167.133	23	7.0				
2012	2	6	3	49	12.5		*	PHILIPPINES: NEGROS ORIENTAL PROVINCE	9.999	123.206	11	6.7		51	2	112
2012	2	26	2	35	.5		*	TAIWAN: PINGTUNG	22.661	120.891	28	5.9				
2012	2	27	18	48	55.3		*	IRAN: RAVAR	31.428	56.778	10	5.2				6
2012	3	5	23	6	30.8		*	PHILIPPINES: MASBATE ISLAND	12.354	123.700	37	5.6				10
2012	3	14	9	8	35.1	Tsu	*	JAPAN: HOKKAIDO	40.887	144.944	12	6.9				
2012	3	16	7	58	2.5		*	PHILIPPINES: SURIGAO	10.037	125.633	18	5.8				55
2012	3	20	18	2	47.4	Tsu	*	MEXICO: GUERRERO, OAXACA	16.493	-98.231	20	7.4	8	2	1	13
2012	3	25	22	37	6.0		*	CHILE: PARRAL, SANTIAGO	-35.200	-72.217	41	7.2		1	1	14
2012	4	11	8	38	36.7	Tsu	*	INDONESIA: N SUMATRA: OFF WEST COAST	2.327	93.063	20	8.6		10	1	12
2012	4	11	10	43	10.8	Tsu	*	INDONESIA: N SUMATRA: OFF WEST COAST	.802	92.463	25	8.2				
2012	4	14	22	5	26.4	Tsu	*	VANUATU ISLANDS	-18.972	168.741	11	6.3				
2012	4	17	3	50	15.6		*	CHILE: VALPARAISO	-32.625	-71.365	29	6.7		2	1	
2012	5	3	10	9	35.6		*	IRAN: MOURMOURI, ABDANAN, DEHLORAN	32.747	47.726	10	5.4				8
2012	5	7	4	40	27.7		*	AZERBAIJAN: ZAGATALA	41.549	46.789	11	5.7				50
2012	5	11	12	41	35.3		*	INDIA: ASSAM: KAMRUP, GUWAHATI	26.175	92.889	43	5.4				2
2012	5	12	23	48	43.5		*	TAJIKISTAN	38.612	70.354	10	5.7		1	1	
2012	5	14	10	0	40.2		*	CHILE: ARICA; PERU: TACNA	-17.678	-69.591	10	6.3				
2012	5	19	13	41	21.2		*	BRAZIL: MONTES CLAROS	-16.764	-43.999	10	4.1				
2012	5	20	2	3	52.0		*	ITALY: EMILIA ROMAGNA: MIRANDOLA	44.890	11.230	6	6.1		7	1	
2012	5	20	13	18	2.0		*	ITALY: SANT'AGOSTINO	44.831	11.490	5	5.1				
2012	5	22	0	0	32.7		*	BULGARIA: PERNIK	42.645	22.968	10	5.6	7			
2012	5	29	7	0	3.0		*	ITALY: EMILIA ROMAGNA: MEDOLLA, MIRANDOLA, CAVEZZO	44.851	11.086	10	5.9		17	1	350
2012	6	4	11	18	13.4		*	INDONESIA: JAVA	-7.692	106.371	50	5.8				2
2012	6	10	12	44	16.5		*	TURKEY: FETHIYE; GREECE: RHODES	36.420	28.880	35	6.1				6
2012	6	11	5	29	11.5		*	AFGHANISTAN: HINDU KUSH	36.023	69.351	16	5.8		75	2	13
2012	6	14	5	52	53.6		*	TURKEY: SIRNAK	37.294	42.325	5	5.3				23
2012	6	24	7	59	34.8		*	CHINA: YUNNAN AND SICHUAN PROVINCES	27.767	100.781	10	5.5		4	1	394
2012	6	29	21	7	33.8		*	CHINA: XINJIANG PROVINCE	43.433	84.700	18	6.3				52
2012	7	20	12	11	52.0		*	CHINA: JIANGSU PROVINCE	32.978	119.593	10	4.9		1	1	2
2012	7	25	0	27	45.2		*	INDONESIA: BANDA ACEH	2.707	96.045	22	6.5		1	1	
2012	7	25	11	20	27.0		*	SOLOMON ISLANDS: GUADALCANAL	-9.694	159.727	20	6.4				
2012	8	11	12	23	18.1		*	IRAN: AHAR, HARIS, VARZAGAN	38.329	46.826	11	6.5		306	3	3000
2012	8	14	2	59	38.4		*	RUSSIA: SAKHALIN ISLAND	49.800	145.064	583	7.7				

2012	8	18	9	41	52.4		*	INDONESIA: SULAWESI: SIGI, PARIGI MOUNTONG	-1.315	120.096	10	6.3	6	1	43
2012	8	27	4	37	19.4	Tsu	*	NICARAGUA: OFF THE COAST	12.139	-88.590	28	7.3			
2012	8	31	12	47	33.3	Tsu	*	PHILIPPINES: CAGAYAN DE ORO, TACLOBAN	10.811	126.638	28	7.6	1	1	1
2012	9	5	14	42	7.8	Tsu	*	COSTA RICA: NICOYA	10.085	-85.315	35	7.6	2	1	20
2012	9	7	3	19	42.5		*	CHINA: YUNNAN PROVINCE: ZHAOTONG: YILIANG	27.575	103.983	10	5.6	81	2	821
2012	10	18	2	33	27.9		*	INDIA: DEURALA, JAISINGHNAGAR, KOTMA, SARAI, UMARIA	23.739	81.314	10	5.0			
2012	10	28	3	4	8.9	Tsu	*	CANADA: QUEEN CHARLOTTE ISLANDS	52.788	-132.101	14	7.7			
2012	11	7	16	35	46.9	Tsu	*	GUATEMALA: SAN MARCOS, SAN CRISTOBAL COCHU	13.988	-91.895	24	7.3	48	2	155
2012	11	11	1	12	38.8		*	MYANMAR (BURMA): SHWEBO	23.005	95.885	14	6.8	26	1	230
2012	11	26	5	33	48.8		*	CHINA: XINJIANG PROVINCE: RUOQIANG	40.411	90.355	10	5.1			
2012	12	5	17	8	13.5		*	IRAN: KHORASAN PROVINCE	33.506	59.571	14	5.7	8	1	12
2012	12	7	8	18	23.1	Tsu	*	JAPAN: HONSHU: MIYAGI PREFECTURE	37.890	143.949	31	7.2			11
2013	1	5	8	58	19.3	Tsu	*	ALASKA: SOUTHEASTERN	55.393	-134.652	10	7.5			
2013	1	21	22	22	52.7		*	INDONESIA: SUMATERA: N	4.927	95.907	12	6.1	1	1	15
2013	2	6	1	12	25.8	Tsu	*	SOLOMON ISLANDS: SANTA CRUZ ISLANDS	-10.799	165.114	24	7.9	8		
2013	2	8	15	26	38.4	Tsu	*	SOLOMON ISLANDS: SANTA CRUZ ISLANDS	-10.928	166.018	21	7.0			
2013	2	9	14	16	7.8		*	COLOMBIA: CAUCA, NARINO, VALLE DEL CAUCA, RISARALDA	1.135	-77.393	145	7.0			15
2013	2	15	3	20	26.0		*	RUSSIA: CHELYABINSK (METEOR EXPLOSION)	55.150	61.410		4.2			1000
2013	2	19	2	47	1.2		*	CHINA: YUNNAN PROVINCE: QIAOJIA	27.226	103.071	10	4.9			8
2013	2	22	21	1	47.2		*	PERU: S	-15.748	-71.425	8	5.3			
2013	3	3	5	41	16.9		*	CHINA: YUNNAN PROVINCE	25.980	99.812	8	5.4			30
2013	3	11	3	1	37.4		*	CHINA: XINJIAN PROVINCE: S	40.119	77.466	10	5.1			
2013	3	27	2	3	19.8		*	TAIWAN: NANTOU COUNTY, TAIPEI	23.828	121.215	19	6.0	1	1	86
2013	4	9	11	52	49.9		*	IRAN: BUSHEHR PROVINCE: SHANBE, KAKI, SENA	28.428	51.593	12	6.3	37	1	850
2013	4	10	19	14	2.0		*	HONDURAS: ATLANTIDA	15.520	-87.159	4	5.4			
2013	4	12	20	33	17.5		*	JAPAN	34.369	134.828	14	5.8			24
2013	4	16	10	44	20.1		*	IRAN; PAKISTAN: MASHKAL	28.033	61.996	80	7.7	40	1	300
2013	4	17	8	57	33.9		*	JAPAN: MIYAKEJIMA	33.958	139.352	9	5.8			3
2013	4	18	0	50	38.5		*	TEXAS: WEST	31.817	-97.088	0	2.1	14	1	200
2013	4	19	3	5	52.6	Tsu	*	RUSSIA: KURIL ISLANDS	46.221	150.788	110	7.2			
2013	4	20	0	2	47.5		*	CHINA: SICHUAN PROVINCE: LONGMEN	30.308	102.888	14	6.6	196	3	11470
2013	4	24	9	25	30.0		*	AFGHANISTAN: KAMA	34.526	70.220	64	5.5	18	1	141
2013	5	1	6	57	13.4		*	INDIA: KASHMIR: DODA, KISHTWAR, RAMBAN	33.061	75.863	15	5.7	3	1	90
2013	5	11	2	8	8.5		*	IRAN: HORMOZGAN: BASHAGARD	26.560	57.770	15	6.1	2	1	20
2013	5	19	9	7	26.5		*	ALGERIA: ALGIERS	36.703	5.261	7	4.9			5
2013	5	24	5	44	48.9		*	RUSSIA: SEVERO KURILSKIYE	54.892	153.221	598	8.3			
2013	6	1	14	10	6.7		*	PHILIPPINES: N. COTABATO: KIMADZIL, KIBUGTONGAN	7.275	124.898	10	5.7			33
2013	6	2	5	43	3.4		*	TAIWAN: JENAI	23.789	121.141	17	6.3	4	1	21
2013	6	18	23	2	9.8		*	RUSSIA: KEMEROVO	54.263	86.173	10	5.3			
2013	6	22	5	42	39.8		*	INDONESIA: LOMBOK ISLAND	-8.305	116.058	47	5.1			50
2013	7	2	7	37	2.6		*	INDONESIA: BANDA ACEH	4.645	96.665	13	6.1	42	1	2500
2013	7	8	2	13	40.6		*	INDONESIA: JAVA	-8.803	113.002	60	5.7			1
2013	7	17	3	0	56.5		*	ALGERIA: HAMMAM MELOUANE	36.534	3.086	10	4.8			11
2013	7	21	5	9	31.4	Tsu	*	NEW ZEALAND: COOK STRAIT	-41.704	174.337	17	6.5			5
2013	7	21	23	45	56.6		*	CHINA: GANSU: DINGXI, MIN	34.512	104.262	8	6.0	94	2	1001
2013	8	7	9	6	54.0		*	GREECE: CENTRAL: PHTHIOTIS, REGGINI	38.753	22.666	15	5.1			
2013	8	16	2	31	7.0	Tsu	*	NEW ZEALAND: WELLINGTON	-41.767	174.061	10	6.5			
2013	8	21	12	38	30.0		*	MEXICO: ACAPULCO	16.917	-99.381	12	6.2			1
2013	8	31	0	4	18.0		*	CHINA: YUNNAN PROVINCE: BENZILAN	28.229	99.370	10	5.8	5	1	24
2013	9	7	0	13	29.0		*	GUATEMALA: COATEPEQUE, QUETZALTENANGO	14.643	-92.104	67	6.6	1	1	11
2013	9	24	11	29	47.0	Tsu	*	PAKISTAN: AWARAN, KECH	26.971	65.520	15	7.7	386	3	816
2013	9	25	16	42	43.0		*	PERU: AREQUIPA	-15.851	-74.562	46	7.0			
2013	9	28	7	34	7.0		*	PAKISTAN: AWARAN	27.263	65.587	15	6.8	22	1	
2013	10	12	13	11	52.0		*	GREECE: CRETE: CHANIA	35.487	23.261	36	6.4			1
2013	10	15	0	12	32.0		*	PHILIPPINES: BOHOL, CEBU	9.866	124.011	20	7.1	186	3	583
2013	10	22	5	40	43.0		*	INDONESIA: BANDA ACEH	5.067	96.031	48	5.3	1	1	2
2013	10	25	17	10	18.0	Tsu	*	JAPAN: HONSHU: E COAST	37.149	144.679	26	7.1			1
2013	11	17	9	4	55.0	Tsu	*	SCOTIA SEA: SOUTH ORKNEY ISLANDS	-60.296	-46.362	10	7.8			
2013	11	28	13	51	36.0		*	IRAN: BORAZJAN	29.363	51.314	16	5.6	8	1	190
2014	1	2	3	13	57.0		*	IRAN: BASTAK	27.150	54.448	8	5.3	1	1	30
2014	1	13	4	1	4.0		*	PUERTO RICO	19.001	-66.848	28	6.4			
2014	1	20	2	52	45.0		*	NEW ZEALAND: WELLINGTON	-40.634	175.776	28	6.2			
2014	1	25	5	14	21.0		*	INDONESIA: JAVA: BANYUMAS	-7.976	109.246	89	6.1			
2014	1	26	13	55	42.0		*	GREECE: KEFALONIA	38.169	20.431	12	6.1			6

2014	2	2	14	26	47.0		*	IRAN: GOHARAN	26.579	57.717	25	5.3			
2014	2	3	3	8	46.0		*	GREECE: KEFALONIA: LIXOURION	38.292	20.337	14	6.1			16
2014	2	12	9	19	48.0		*	CHINA: XINJIANG PROVINCE: YUTIAN	35.922	82.549	10	6.9			
2014	2	27	0	0	7.0		*	AUSTRALIA: KALGOORLIE	-30.679	121.187	0	4.5			
2014	3	13	17	6	50.0		*	JAPAN: SOUTHWESTERN	33.684	131.825	79	6.3			18
2014	3	16	21	16	30.0	Tsu	*	CHILE: IQUIQUE	-19.925	-70.628	20	6.7			
2014	3	29	4	9	42.0		*	CALIFORNIA: LA HABRA, BREA, FULLERTON	33.932	-117.917	5	5.1	6		
2014	4	1	23	46	46.0	Tsu	*	CHILE: NORTHERN: IQUIQUE, ALTO HOSPICIO	-19.642	-70.817	20	8.2		7	1
2014	4	3	2	43	17.0	Tsu	*	CHILE: NORTHERN: IQUIQUE	-20.400	-70.135	40	7.6			
2014	4	4	22	40	35.0		*	CHINA: YUNNAN PROVINCE: XILUODU	28.155	103.641	26	5.4			21
2014	4	10	23	27	46.0		*	NICARAGUA: NAGAROTE, MANAGUA	12.514	-86.379	13	6.1			250
2014	4	12	20	14	39.0	Tsu	*	SOLOMON ISLANDS	-11.315	162.211	29	7.6			
2014	4	13	12	36	18.0	Tsu	*	SOLOMON ISLANDS	-11.451	162.069	35	7.4			
2014	4	14	5	7	5.0		*	NICARAGUA: MANAGUA, CIUDAD SANDINO	12.176	-86.296	10	5.1			
2014	4	18	14	27	26.0	Tsu	*	MEXICO: GUERRERO; MEXICO CITY	17.552	-100.816	24	7.2			
2014	4	19	13	27	59.0	Tsu	*	PAPUA NEW GUINEA: SOLOMON SEA	-6.720	154.931	31	7.5			
2014	5	5	11	8	43.0		*	THAILAND: CHIANG RAI	19.703	99.683	7	6.0			
2014	5	8	17	0	17.0		*	MEXICO: TECPAN	17.385	-100.656	24	6.4			
2014	5	8	22	51	15.0		*	PAKISTAN: NAWABSHAH	26.387	68.358	15	4.5		2	1
2014	5	17	16	46	25.0		*	GERMANY: HESSE	49.915	8.624	10	4.1			
2014	5	19	0	59	19.0		*	ALBANIA: BELSH	40.977	19.879	10	5.1			
2014	5	24	9	25	3.0		*	GREECE, TURKEY	40.305	25.453	10	6.9		3	1
2014	5	30	1	20	15.0		*	CHINA: YUNNAN PROVINCE: YINGJIANG	24.976	97.865	10	5.9			45
2014	6	23	19	19	16.0	Tsu	*	NEW ZEALAND: SSE OF RAOUL ISLAND	-30.118	-177.670	20	6.9			
2014	6	23	20	53	10.0	Tsu	*	ALASKA: ALEUTIAN ISLANDS	51.797	178.760	108	7.9			
2014	7	7	11	23	55.0		*	MEXICO; GUATEMALA: SAN MARCOS	14.742	-92.409	60	6.9		53	1
2014	7	11	19	21	59.0	Tsu	*	JAPAN: SANRIKU	37.040	142.425	11	6.5			3
2014	7	25	10	54	49.0	Tsu	*	ALASKA: SOUTHEASTERN	58.358	-137.130	10	6.1			
2014	7	29	10	46	15.0		*	MEXICO: OAXACA	17.842	-95.524	95	6.3		1	1
2014	8	1	4	11	26.0		*	ALGERIA: ALGIERS	36.851	3.161	10	5.6		6	1
2014	8	3	8	30	13.0		*	CHINA: YUNNAN: LUDIAN: LONGTOUSHAN, ZHAOTONG	27.245	103.427	10	6.1		589	3
2014	8	5	10	22	34.0		*	SOUTH AFRICA	-26.986	26.741	10	5.3		1	1
2014	8	12	19	57	58.0		*	ECUADOR: QUITO	-0.076	-78.302	5	5.1		2	1
2014	8	16	22	7	59.0		*	CHINA: YUNNAN PROVINCE: YONGSHAN	28.182	103.570	10	5.1			6
2014	8	18	2	32	5.0		*	IRAN: ABDANAN	32.739	47.670	10	6.2			60
2014	8	24	10	20	44.0		*	CALIFORNIA: NAPA, VALLEJO	38.220	-122.313	11	6.0		1	1
2014	9	20	4	26	10.0		*	PHILIPPINES: BARANGAY LUAYON	6.881	125.251	19	5.2			
2014	9	27	2	35	26.0		*	PERU: PACCHA	-13.814	-71.744	43	4.9		8	1
2014	10	7	13	49	40.0		*	CHINA: YUNNAN PROVINCE: YONGPING	23.386	100.487	11	6.0		1	1
2014	10	9	2	14	32.0	Tsu	*	CHILE: EASTER ISLAND REGION	-32.115	-110.779	16	7.1			
2014	10	14	3	51	46.0	Tsu	*	EL SALVADOR: GULF OF FONSECA	12.526	-88.123	40	7.3	7	1	1
2014	11	15	2	31	40.0	Tsu	*	INDONESIA: N. MOLUCCAS ISLANDS	1.928	126.547	35	7.1			
2014	11	22	8	55	27.0		*	CHINA: SICHUAN PROVINCE: KANGDING	30.343	101.720	15	5.9		1	1
2014	11	22	13	8	18.0		*	JAPAN: NAGANO: HAKUBA, OTARI	36.640	137.911	10	6.2			41
2014	12	6	18	43	46.0		*	CHINA: YUNNAN PROVINCE: YONGPING	23.336	100.474	11	5.6		1	1
2015	2	16	23	6	27.0	Tsu	*	JAPAN: HONSHU	39.830	142.890	23	6.7			
2015	2	19	13	18	32.0	Tsu	*	VANUATU ISLANDS	-16.431	168.148	10	6.4	5		
2015	2	20	22	37	50.0		*	CHINA: YUNNAN PROVINCE	23.663	102.907	10	4.6			
2015	2	21	21	21	37.0		*	BALKANS NW: BOSNIA-HERZEGOVINA:	44.520	18.930	7	3.4		4	1
2015	2	22	6	42	55.0		*	CHINA: XINJIANG PROVINCE: SHAWAN	44.107	85.641	16	5.2			
2015	2	26	21	59	5.0		*	PAKISTAN: BATTAGRAM	34.658	73.302	29	5.4	3		5
2015	3	8	20	47	27.0		*	BALKANS NW: SERBIA: KOSJERIC	44.126	19.936	9	4.4			
2015	3	14	6	13	34.0		*	CHINA: ANHUI PROVINCE: FUYANG	33.179	115.798	10	4.7		2	1
2015	3	29	23	48	31.0	Tsu	*	PAPUA NEW GUINEA	-4.760	152.556	40	7.5			
2015	4	20	1	42	58.0		*	TAIWAN: TAIPEI	24.194	122.327	29	6.4		1	1
2015	4	25	6	11	25.0		*	NEPAL: KATHMANDU	28.147	84.708	15	7.8		8200	4
2015	5	2	16	50	46.0	Tsu	*	JAPAN: HONSHU: S. OF	31.594	140.167	33	5.7			
2015	5	5	1	44	5.0	Tsu	*	PAPUA NEW GUINEA	-5.465	151.886	42	7.5			
2015	5	12	7	5	19.0		*	NEPAL: DOLAKHA	27.837	86.077	15	7.3		117	3
2015	5	30	11	23	2.0		*	JAPAN: BONIN ISLANDS [CHICHIJIMA ISLAND]	27.831	140.493	678	7.8			
2015	6	4	23	15	43.0		*	MALAYSIA: SABAH: LAHAD,DATU,KANAK	5.987	116.541	10	6.0		18	1
2015	6	28	1	5	28.0		*	INDIA: KOKRAJHAR	26.642	90.401	26	5.1			2
2015	7	3	1	7	47.0		*	CHINA: S. XINJIANG: HOTAN	37.468	78.136	20	6.4		3	1
2015	7	10	4	12	42.0	Tsu	*	SOLOMON ISLANDS	-9.303	158.396	12	6.7			

2015	7	18	2	27	33.0	Tsu	*	SOLOMON ISLANDS	-10.444	165.172	10	7.0				
2015	7	24	20	59	54.0		*	PAKISTAN: ABBOTTABAD	33.884	73.225	19	5.1		3	1	
2015	7	27	4	49	46.0	Tsu	*	ALASKA	52.376	-169.446	29	6.9				
2015	7	27	21	41	21.0		*	INDONESIA: PAPUA	-2.683	138.508	48	7.0				
2015	7	29	0	10	24.0		*	COLOMBIA-PANAMA: COLOMBIA: UNGUIA	8.237	-77.298	10	5.9				
2015	8	7	1	28	37.0		*	RWANDA: BUKAVU	-2.102	28.930	10	5.5		3	1	30
2015	9	16	22	54	32.0	Tsu	*	CHILE: CENTRAL	-31.573	-71.674	22	8.3	9	7	1	14
2015	9	24	15	53	27.0		*	INDONESIA: SORONG	-.631	131.244	18	6.6				39
2015	10	17	11	33	8.0		*	ARGENTINA: GALPON	-25.420	-64.444	14	5.8	7	1	1	5
2015	10	26	9	9	32.0		*	AFGHANISTAN: HINDU KUSH	36.441	70.717	213	7.5		300	3	1700
2015	11	7	6	58	30.0		*	VENEZUELA: MERIDA	8.477	-71.365	14	5.3		1	1	
2015	11	11	1	54	37.0	Tsu	*	CHILE: LA SERENA	-29.439	-72.105	10	6.9	7			
2015	11	13	20	51	30.0	Tsu	*	JAPAN: KYUSYU ISLAND	30.991	128.877	12	6.7				
2015	11	17	7	10	8.0	Tsu	*	GREECE: LEFKADA, KEFALONIA, ITHACA	38.755	20.552	11	6.5		2	1	4
2015	11	24	21	51	10.0		*	PERU-BRAZIL	-10.047	-71.023	612	7.6				
2015	11	24	22	50	53.0		*	PERU-BRAZIL	-10.548	-70.904	601	7.6				
2015	12	7	7	50	6.0		*	TAJIKISTAN	38.258	72.767	26	7.2		2	1	
2015	12	25	19	14	47.0		*	AFGHANISTAN: HINDU KUSH: NANGARHAR; PAKISTAN	36.500	71.132	203	6.3		2	1	97
2016	1	3	23	5	22.0		*	INDIA: IMPAHL	24.834	93.656	55	6.7		13	1	100
2016	1	16	23	22	35.0		*	INDONESIA: MALUKU: AMBALAU ISLAND	-3.863	127.229	46	5.5				8
2016	1	24	10	30	30.0		*	ALASKA: KENAI	59.658	-153.452	128	7.1				
2016	1	25	4	22	2.0		*	MOROCCO: MELILLA	35.741	-3.597	10	6.3				15
2016	2	5	19	57	27.0		*	TAIWAN: TAINAN	22.939	120.593	23	6.4		116	3	525
2016	3	2	12	49	48.0	Tsu	*	INDONESIA: SUMATRA:	-4.908	94.275	24	7.8			1	
2016	4	10	10	28	58.0		*	AFGHANISTAN: KHYBER PAKHTUNKHWA	36.472	71.131	212	6.6		6	1	5
2016	4	15	16	25	6.0		*	JAPAN: KUMAMOTO, OITA	32.782	130.726	10	7.0		50	1	1500
2016	4	16	23	58	36.0	Tsu	*	ECUADOR: NEAR WEST COAST: PUERTO LOPEZ, SALANGO	.382	-79.922	21	7.8		662	3	6274
2016	4	28	19	33	24.0	Tsu	*	VANUATU ISLANDS	-16.074	167.393	27	7.0				
2016	5	11	1	15	47.0		*	CHINA: TIBET (XIZANG PROVINCE)	32.038	94.987	10	5.5				60
2016	5	18	16	46	11.0		*	ECUADOR: MANABI PROVINCE	.465	-79.641	31	6.8		1	1	162
2016	6	7	19	15	16.0		*	INDONESIA: MALUKU: TERNATE ISLAND	1.295	126.355	38	6.3				
2016	7	1	14	58	55.0		*	TAJIKISTAN: RASHT	38.883	70.626	10	5.4				
2016	7	29	21	18	25.0		*	NORTHERN MARIANA ISLANDS	18.515	145.529	212	7.7				
2016	7	31	23	40			*	INDONESIA: SUMBAWA ISLAND: WEST NUSA TENGGARA	-8.218	117.816	10	5.9				4
2016	8	12	1	26	35.0	Tsu	*	NEW CALEDONIA: LOYALTY ISLANDS	-22.495	173.111	10	7.2				
2016	8	15	2	58	59.0		*	PERU: AREQUIPA	-15.613	-71.671	10	5.4		4	1	67
2016	8	19	7	32	22.0	Tsu	*	SOUTH SANDWICH ISLANDS	-55.279	-31.874	10	7.4				
2016	8	24	1	36	33.0		*	ITALY: ACCUMOLI, ARQUATA, AMATRICE	42.714	13.172	10	6.2	8	299	3	368
2016	8	24	10	34	55.0		*	MYANMAR (BURMA): CHAUK	20.919	94.579	84	6.8	6	3	1	20
2016	9	1	16	37	57.0	Tsu	*	NEW ZEALAND: GISBORNE	-37.401	179.055	19	7.1	6			
2016	9	10	12	27	33.0		*	TANZANIA: LAKE VICTORIA	-1.030	31.560	40	5.9		19	1	252
2016	9	11	13	10	7.0		*	BALKANS NW: MACEDONIA	42.012	21.481	10	5.3				30
2016	9	12	11	32	54.0		*	SOUTH KOREA: GYEONGJU	35.769	129.227	10	4.6		1	1	14
2016	9	23	19	11	56.0		*	RWANDA: RISUZI; CONGO: UKAVU	-2.650	29.060	10	4.8		3	1	25
2016	10	1	8	4	34.0		*	PAKISTAN: MANSEHRA, NARAN	34.905	73.682	10	5.4		1	1	
2016	10	21	5	7	23.0		*	JAPAN: KURAYOSHI	35.374	133.809	10	6.2				7
2016	10	26	19	18	8.0		*	ITALY: VISSO, USSITA	42.934	13.043	10	6.6		1	1	
2016	10	30	6	40	19.0		*	ITALY: NORCIA	42.855	13.088	10	6.6				12
2016	11	7	1	44	24.0		*	OKLAHOMA: CUSHING	35.984	-96.798	5	5.0				
2016	11	13	11	2	56.0	Tsu	*	NEW ZEALAND: AMBERLEY	-42.757	173.077	53	7.8		2	1	
2016	11	21	20	59	49.0	Tsu	*	JAPAN: NEAR E COAST HONSHU	37.392	141.403	11	6.9				
2016	11	24	18	43	48.0	Tsu	*	NICARAGUA	11.960	-88.835	10	7.0				
2016	11	27	23	35	21.0		*	NEPAL: MOUNT AMA DABLAM, CHARIKHARKA	27.806	86.532	10	5.4		1	1	1
2016	11	29	20	9	39.0		*	POLAND: RUDNA	51.613	16.157	5			8	1	9
2016	12	1	22	40	15.0		*	PERU: PUNO, LAMPA	-15.294	-70.823	10	6.2		1	1	17
2016	12	6	22	3	32.0		*	INDONESIA: SUMATRA: ACEH: PIDIE JAYA	5.281	96.108	8	6.5		101	3	600
2016	12	8	17	38	46.0	Tsu	*	SOLOMON ISLANDS	-10.665	161.335	41	7.8		1	1	
2016	12	9	19	10	7.0	Tsu	*	SOLOMON ISLANDS	-10.730	161.107	21	6.9				
2016	12	17	10	51	12.0	Tsu	*	PAPUA NEW GUINEA: NEW BRITAIN NEW IRELAND	-4.509	153.450	103	7.9				
2016	12	19	7	11	39.0		*	ECUADOR: ESMERALDAS	.816	-79.740	10	5.4		3	1	
2016	12	25	14	22	27.0	Tsu	*	CHILE	-43.416	-73.880	35	7.6				
2017	1	3	9	9	2.0		*	INDIA: AMBASA	24.015	92.018	32	5.7		2	1	3
2017	1	3	21	52	31.0	Tsu	*	FIJI ISLANDS	-19.326	176.053	17	6.9				
2017	1	6	2	33	29.0		*	IRAN: KHONJ	28.200	53.107	10	5.0		4	1	4

2017	1	11	22	6	58.0		*	MADAGASCAR: ANT SIRABE	-20.160	46.647	7	5.5		2	1	
2017	1	18	10	14	11.0		*	ITALY: FARINDOLA	42.601	13.227	7	5.7		29	1	
2017	1	22	4	30	56.0	Tsu	*	PAPUA NEW GUINEA: BOUGAINVILLE ISLAND	-6.214	155.122	136	7.9		2	1	
2017	2	7	22	3	56.0		*	PAKISTAN: PASNI	25.216	63.272	26	6.3				
2017	2	10	14	3	43.0		*	PHILIPPINES: SURIGAO DEL NORTE	9.911	125.461	15	6.5		8	1	202
2017	3	13	14	19	6.0		*	MYANMAR (BURMA): THARRAWADDY	17.415	95.999	10	5.1		2	1	36
2017	4	5	6	9	12.0		*	IRAN: SEFID SANG	35.800	60.436	13	6.1		2	1	11
2017	4	8	7	9	27.0		*	PHILIPPINES: BATANGAS, CALABARZON	13.725	120.929	43	5.9				6
2017	4	10	23	53	58.0		*	EL SALVADOR: SAN SALVADOR, SOYAPANGO	13.753	-89.160	10	4.8		1	1	3
2017	4	24	21	38	26.0	Tsu	*	CHILE: VALPARAISO	-33.073	-72.051	25	6.9				
2017	4	28	20	23	17.0	Tsu	*	PHILIPPINES: SARANGANI	5.516	125.093	26	6.9				
2017	5	1	12	31	54.0	Tsu	*	ALASKA: SKAGWAY	59.844	-136.695	2	6.2				
2017	5	10	21	58	22.0		*	CHINA: XINJIANG: QUZGUN	37.659	75.253	10	5.4		8	1	23
2017	5	13	18	1			*	IRAN: KHORASAN	37.777	57.195	17	5.8		2	1	400
2017	5	25	9	55	35.0		*	TANZANIA: MWANZA	-3.054	32.893	10	4.4		1	1	18
2017	5	28	11	4	59.0		*	TURKEY: MANISA: SARUHANLI, GOLMARMARA	38.765	27.775	1	5.0				
2017	5	29	14	35	21.0		*	INDONESIA: SULAWESI: POSO	-1.289	120.453	12	6.8				5
2017	6	12	12	28	38.0	Tsu	*	GREECE: LESBOS	38.932	26.364	10	6.3		1	1	15
2017	6	14	7	29	5.0		*	GUATEMALA: QUETZALTENANGO, SUCHITEPEQUEZ; MEXICO	14.982	-91.988	94	6.9		5	1	30
2017	6	22	12	31	4.0		*	GUATEMALA: ESCUINTLA, SUCHITEPEQUEZ, GUATEMALA	13.753	-90.949	47	6.8				4
2017	6	24	2	37	18.0		*	MOZAMBIQUE	-19.444	34.509	24	5.6				4
2017	7	6	8	3	57.0		*	PHILIPPINES: LEYTE	11.114	124.633	7	6.5		2	1	101
2017	7	17	23	34	13.0	Tsu	*	RUSSIA: BERING ISLAND	54.472	168.815	11	7.7				
2017	7	20	22	31	12.0	Tsu	*	TURKEY: BODRUM, DATCA; GREECE: KOS	36.949	27.458	10	6.7		2	1	500
2017	8	8	13	19	49.0		*	CHINA: SICHUAN PROVINCE: ABA	33.193	103.855	9	6.5		24	1	493
2017	8	8	23	27	53.0		*	CHINA: XINGJIANG: BORTALA	44.323	82.837	26	6.3				32
2017	8	21	18	57	51.0		*	ITALY: ISLAND OF ISCHIA	40.780	13.945	9	4.2		2	1	42
2017	8	22	22	26	14.0		*	PHILIPPINES: LEYTE: ORMOC	11.014	124.736	10	5.0		2	1	

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