

No	Year	Month	Day	hour	min	Long	Lat	Depth	M	Fat(min)	Fat(max)	Fatalities(Obs)	Level	Country	Dealy	DIFF (WAP-GS)	
																minutes	minutes
12002	10	31	10	2	14.9	41.8	10	5.7	13	42	29	blue	Italy				
22002	11	2	1	26	96.2	3	20	7.5	16	55	3	blue	Sumatra				
32002	11	20	21	32	74.52	35.4	20	6	7	12	19	blue	Kashmir				
42003	1	22	2	6	-104.1	18.5	20	7.3	42	130	29	orange	Mexico				
52003	5	21	18	44	3.78	36.9	10	6.7	1,690	3,660	2266	red	Algeria				
62003	5	26	9	24	141.5	38.9	53	6.9	0	30	70 injured	blue	Japan				
72003	7	6	19	10	26.1	40.4	10	5.7	0	0	0	green	Turkey				
82003	7	10	17	6	54.2	28.3	10	5.7	6	19	1	blue	Iran				
92003	7	21	15	16	101.2	26	14	6	95	260	16	orange	China				
102003	7	25	22	13	141	38.4	15	6.1	29	100	569 injured	orange	Japan				
112003	7	26	23	18	92.31	22.9	10	5.6	10	28	2	blue	Banglad.				
122003	8	14	5	14	20.74	39.2	10	6.1	70	230	50 injured	orange	Greece				
132003	8	21	12	12	167.2	-45.1	20	7.4	0	0	0	green	N. Zeal.				
142003	8	25	6	28	-91.06	14.07	31	5.9	0	0	0	green	Guatemala				
152003	9	1	23	16	75.21	38.6	10	5.8	0	1	0	blue	China				
162003	9	21	18	16	95.72	19.9	10	6.7	80	200	?	orange	Myanmar				
172003	9	22	4	45	-70.67	19.7	20	6.5	130	350	3	orange	Dominic.				
182003	9	25	19	50	143.8	41.9	33	8	29	160	755 injured	orange	Hokkaido				
192003	9	25	21	8	143.5	41.8	33	7	0	0	6	green	Hokkaido				
											1,800						
202003	9	27	11	33	87.73	50.1	18	7.5	540	1,230	homeless	red	S. Sibiria				
212003	10	9	22	19	120	13.8	16	6.1	0	10	0	blue	Mindoro				
222003	11	5	0	58	-77.75	4.97	20	5.8	0	0	0	green	Colombia				
232003	11	9	19	23	127.3	1.6	15	6.1	0	0	0	green	Halmahera				
242003	11	12	8	26	137	33.6	391	6.4	0	0	0	green	Japan				
252003	11	14	18	49	103.97	27.39	33	5.5	0	0	4	green	China				
262003	11	18	17	14	125.4	12	37	6.5	0	1	1	blue	Philippines				
272003	12	1	1	38	80.65	42.9	10	5.7	2	7	11	blue	China				
282003	12	3	14	11	144.6	42.5	23	5.7	0	0	0	green	Hokkaido				
292003	12	10	4	38	121.4	23.1	23	6.6	130	330	0	orange	Taiwan				
302003	12	10	15	51	120.7	17.8	10	5.8	15	48	0	blue	Luzon				

312003	12	19	0	11	95.74	19.9	10	5.7	2	5	?	blue	Myanmar		
322003	12	22	19	15	-121.1	35.71	7	6.5	0	3	2	blue	California		
332003	12	25	7	15	-82.82	8.43	25	6.3	11	45	2	blue	Panama	133	
342003	12	26	1	57	58.27	29.1	20	6.3	410	1010	26271	red	Iran	139	65
352003	12	26	1	57	58.35	29.1	10	6.7	1500	3300	26271	red	Iran		
362003	12	29	1	32	144.6	42.6	10	5.6	0	0	0	green	Hokkaido	110	
372004	1	1	23	32	-101.17	17.57	14	6	0	10	0	blue	Oaxaca		
382004	1	9	22	35	149.36	-6	34	6.3	0	0	0	green	Papua		
392004	1	14	16	58	52.3	27.7	10	5.4	0	100	0	orange	Iran	117	
402004	1	28	9	6	57.8	27.1	33	5.8	0	1000	0	red	Iran	135	
412004	2	4	11	59	82.95	8.42	29	5.8	0	100	0	orange	Panama	226	172
422004	2	5	21	5	135.52	-3.6	10	6.8	0	8	37	blue	Indones.		
432004	2	7	2	41	134.9	-3.8	10	7.3	0	10	0	blue	Indones.	106	
442004	2	22	6	46	100.4	-1.9	10	6.5	0	0	0	green	Sumatra	121	66
452004	2	24	2	27	-4	35.2	10	6.2	0	2500	628	red	Morocco	104	54
462004	3	2	3	47	-86.91	11.67	99	5.5	0	0	0	green	Nicarag.	192	156
472004	3	7	13	29	91.21	31.57	10	5.5	0	50	0	blue	China		
482004	3	17	3	21	-65.57	-21.13	288	6.1	0	0	0	green	Bolivia	107	
492004	3	17	5	21	23.54	34.65	40	5.7	0	0	0	green	Crete	154	99
502004	3	24	1	54	118.2	48.2	10	5.7	0	12	0	blue	China	145	
512004	3	25	19	31	40.9	39.9	10	5.5	0	12	10	blue	Turkey	175	84
522004	3	26	15	20	144.09	41.91	39	5.5	0	0	0	green	Hokkaido	141	
532004	3	27	18	47	89.25	34.03	10	5.8	0	0	0	green	Tibet	96	
542004	4	5	21	24	71.04	36.47	196	6.6	0	3	1	blue	Hindu Ku.	94	
552004	4	11	18	8	144.82	42.91	40	6.1	0	0	0	green	Hokkaido	157	
562004	4	23	1	50	122.82	-9.44	78	6.4	0	0	0	green	Savu Sea	49	
572004	4	29	0	57	-85.95	10.7	21	6.1	0	1	0	blue	Costa Ric.	189	
582004	5	3	4	36	-73.2	-37.6	25	6.6	170	450	0	orange	Chile	88	17
592004	5	5	13	39	14.9	38.7	221	5.7	0	0	13	green	Sicily	39	11
602004	5	8	8	2	121.5	22	12	5.7	0	0	0	green	Taiwan	110	49
612004	5	28	12	38	51.57	36.27	22	6.2	250	680	35	orange	Iran	42	
622004	5	29	3	47	141.4	38	27	5.7	0	0	0	green	Off Honshu	197	
632004	6	28	9	49	-134.4	55	10	6.7	0	0	0	green	Queen Char	36	4

642004	6	29	7	1	-86.99	10.76	22	6.1	0	0	0	green	Costa Ricca	70	26
652004	6	30	23	37	124.67	0.75	90	6.1	0	0	0	green	Minahasa	135	17
662004	7	11	23	8	83.69	30.6	10	6	0	1	0	blue	Xizang	58	14
672004	7	12	13	4	13.6	46.3	10	5.1	0	4	1	blue	Austria	42	
682004	7	19	8	1	-126.9	49.7	21	6.1	0	0	0	green	Vancouver	52	11
692004	7	22	9	45	128.88	26.55	43	6.2	0	0	0	green	Ryukyu	132	21
702004	7	29	1	44	94.9	12.4	10	5.8	0	0	0	green	Andaman	68	
712004	8	4	4	19	27.8	36.8	15	5.2	0	0	0	green	Dodecanes	53	
722004	8	10	1	47	70.83	36.39	207	5.5	0	0	0	green	Hindu Kush	92	
732004	8	18	9	3	-94.7	16.8	25	5.8	0	0	0	green	Mexico	107	
742004	8	27	0	43	-70.86	-27.47	12	6	0	12	0	blue	Chile	74	19
752004	8	28	13	42	-70.28	-34.90	10	6.4	13	30	0	blue	Chile	110	51
762004	9	5	10	7	136.8	33.5	20	7	0	0	0	green	Off Honshu	51	-8
772004	9	5	14	57	137.04	33.15	10	7.1	0	0	0	green	Off Honshu	65	7
782004	9	6	23	30	137.22	33.17	25	6.3	0	0	0	green	Off Honshu		
792004	9	9	16	33	-81.59	17.71	31	6.1	0	0	0	green	Caribbean	43	13
802004	9	15	19	10	120.4	14.2	118	5.9	0	0	0	green	Luzon	55	8
812004	9	28	17	15	-120.37	35.82	8	6	0	0	0	green	Parkfield	57	
822004	10	8	14	36	120.63	13.85	100	6.5	0	0	0	green	Philippines	51	16
832004	10	9	21	26	-86.55	11.41	98	7.1	0	0	0	green	Nicaragua		
842004	10	15	4	8	122.67	24.52	94	6.6	0	0	0	green	Taiwan	73	10
852004	10	22	12	0	40.34	14.2	15	5.5	30	300	?	orange	Eritrea	119	18
										thousands	40				
862004	10	23	8	56	138.81	37.2	16	6.9		injured	3,183 injured	red	Japan	17	
872004	10	26	2	11	81	30.9	10	5.9	0	0	0	green	Tibet	78	7
882004	10	27	20	34	26.58	45.7	95	6	0	0	0	green	Romania	57	4
892004	11	2	10	2	-128.87	49.26	14	6.7	0	0	0	green	Canada		
902004	11	4	6	22	23.29	35.9	70	5.5	0	0	0	green	Greece	126	69
912004	11	8	15	55	122.47	24.05	47	5.9	0	0	0	green	Taiwan	100	68
922004	11	11	10	2	144.4	42.4	20	6.1	0	0	0	green	Hokkaido	132	
932004	11	11	21	26	124.79	-8.14	38	7.3	0	100	28	blue	Indones.	202	139
942004	11	11	22	49	124.64	-8.36	18	6.4	0	10	0	blue	Indones.	152	
952004	11	15	9	6	-77.54	4.61	10	7	0	100	0	blue	Colombia	150	85
962004	11	17	20	58	71.82	39.19	43	5.7	0	0	0	green	Tajikistan	214	171

972004	11	20	8	7	-84.19	9.57	23	6.2	0	200	8	orange	Costa Ricca	140	76
982004	11	21	11	41	-61.7	15.8	25	6.3	0	2	1	blue	Leeward	126	58
992004	11	22	20	26	164.84-46.57		23	7.0	0	0	0	green	New Zealand		
1002004	11	26	2	25	135.48	-3.63	35	7.2	0	4	19	blue	Papua	103	67
1012004	11	27	22	42	98.1	1.3	20	6.1	0	0	0	green	Sumatra		
1022004	11	28	7	36	135.45	-3.67	14	6.1	0	0	0	green	Indonesia		
1032004	11	28	18	32	145.09	43	44	7	0	10	0	blue	Hokkaido	117	69
1042004	12	4	10	30	-3.1	35.2	15	5.1	0	50	0	blue	Morocco	131	
1052004	12	5	1	52	8.08	48.11	10	5.4	0	0	0	green	Germany	113	
1062004	12	6	14	15	145.2	42.9	36	6.7	0	0	0	green	Hokkaido	114	78
1072004	12	14	5	56	141.65	44.16	10	5.7	0	3	0	blue	Hokkaido	113	14
1082004	12	14	23	20	-81.31	18.98	10	6.7	0	0	0	green	Cayman	60	19
1092004	12	21	15	34	145.41	42.92	34	5.6	0	0	0	green	Japan	108	12
1102004	12	26	0	58	95.78	3.3	10	8.5		1000	300000	red	Sumatra	90	10
1112005	1	21	13	45	-80.7	-1.1	10	6	0	0	0	green	Ecuador	228	82
1122005	1	23	20	10	119.79	-1.25	10	6.1	0	0	1	green	Sulawesi	58	11
1132005	1	28	15	46	-81.1	-1.2	10	6.1	0	0	0	green	Ecuador	44	21
1142005	2	14	23	38	79.3	41.7	2	6	0	0	?	green	Tibet	34	6
1152005	2	15	14	42	126.34	4.77	20	6.4	0	0	0	green	Kepulauan	37	5
1162005	2	19	0	4	122.03	-5.55	10	6.3	0	0	0	green	Sulawesi	44	18
1172005	2	22	2	25	56.8	30.75	(42)15	6.4	200	600	450	orange	Iran	184	155
1182005	2	25	23	4	72.7	38.1	107	5.9	0	0	0	green	Tajikistan	39	
1192005	2	26	12	37	142.3	42	33	6.1	0	0	0	green	Hokkaido	41	
1202005	3	2	10	42	129.82	-6.54	150	6.8	0	0	0	green	Banda Sea	117	88
1212005	3	4	19	5	126.44	2.62	10	5.7	0	0	0	green	Molucca	48	14
1222005	3	12	7	34	40.9	39.32	25	5.5	0	0	0	green	Turkey	41	2
1232005	3	13	3	31	61.88	27.15	55(10)	6	0	12	0	blue	Iran	45	10
1242005	3	14	1	56	40.9	39.36	25	5.5	0	0	0	green	Turkey	43	6
1252005	3	17	13	37	-91.4	15.14	198	6.2	0	0	0	green	Guatemala	49	28
1262005	3	20	1	53	129.98	33.85	10	6.4	0	12	1	blue	off Kyushu	55	20
1272005	3	21	12	23	-63.36-24.93		558	6.4	0	0	0	green	Argentina	46	-5
1282005	3	26	15	40	129.91	-4.91	10	6	0	0	0	green	Banda Sea	93	60
1292005	3	28	16	9	97.02	2.09	30(20)	8.2(8.6)	300	1500	1313	red	Sumatra	34	9

1302005	4	7	20	4	83.68	30.46	10	6	0	0	0	green	Tibet	49	19
1312005	4	10	22	22	140.33	35.62	37	6	0	10	0	blue	Japan	56	24
1322005	4	11	14	54	-77.83	-7.28	133	6.1	0	0	0	green	Peru	27	6
1332005	4	28	14	7	96.8	2.21	39	6.3	0	0	0	green	Indonesia	46	15
1342005	5	5	19	12	-82.81	5.4	10	6.1	0	0	0	green	Panama	35	6
1352005	5	19	1	54	97	2	30	6.7	0	0	0	green	Indonesia		
1362005	5	21	5	11	-80.82	-3.28	26	6.1	0	0	0	green	Peru-Ecuador		
1372005	6	4	14	50	146.8	-6.33	34	6	0	0	1	green	New Guinea		
1382005	6	13	22	44	-69.1	-19.9	110	7.9	0	10	5	blue	Chile	33	9
1392005	6	15	2	50	-125.86	41.33	10	7	0	0	0	green	N.California	35	7
1402005	6	19	16	15	140.46	35.59	49	6.1	0	0	0	green	East of Honshu	40	9
1412005	6	27	11	35	-107.3	18.8	12	6.3	0	0	0	green	Jalisco,Mex	38	15
1422005	6	30	21	26	-82.7	8.4	60	6	0	10	0	blue	Panama	40	11
1432005	7	2	2	16	-86.4	11.18	45	6.7	0	0	0	green	Nicaragua Coast of	38	
1442005	7	23	7	34	139.96	35.47	75	6.1	0	0	0	green	Honshu	29	5
1452005	7	24	15	42	92.15	7.93	10	7	0	0	0	green	Nicobar	33	9
1462005	8	3	11	3	-85.51	11.31	10	6.3	0	0	0	green	Nicaragua	38	10
1472005	8	16	2	46	141.99	38.27	53	7.2	0	0	0	green	East of Honshu	46	7
1482005	8	26	18	16	52.23	14.51	10	6	0	0	0	green	Gulf of Aden South of	36	11
1492005	8	27	18	38	-82.28	6.68	10	6	0	0	0	green	Panama	55	8
1502005	8	30	18	10	143.06	38.55	10	6.2	0	0	0	green	East of Honshu	28	4
1512005	9	6	1	16	122.05	24.09	46	6.1	0	0	0	green	Taiwan	36	8
1522005	9	9	7	26	153.4	-4.54	91	7.3	0	0	0	green	New Ireland	53	9
1532005	9	9	11	26	-69	-31.64	86	6	0	0	0	green	Argentina	37	6
1542005	9	18	7	26	94.81	24.64	88	5.8	0	0	0	green	Myanmar	33	8
1552005	9	21	2	25	146.08	43.93	95	6.2	0	0	0	green	Kuril	31	7
1562005	9	26	1	55	-76.37	-5.66	85	7.5	0	0	5	green	Peru	30	5
1572005	10	8	3	51	73.5	34.4	10	7.6	3000	5000	86000	red	Pakistan	41	10
1582005	10	8	4	30	97.7	2.1	30	5.6	0	0	0	green	Indonesia	122	68
1592005	10	10	11	8	125	13.4	30	5.6	0	0	0	green	Philippines	142	90
1602005	10	11	15	5	95.08	4.79	30	6	0	0	0	green	Indonesia	37	11
1612005	10	15	10	6	154.16	46.9	39	6.1	0	0	0	green	Kuril	33	9

1622005	10	15	15	51	123.18	22.24	190	6.5	0	0	0	green	Taiwan	32	-2
1632005	10	17	9	46	26.66	38.09	10	5.7	0	0	0	green	Turkey	34	7
1642005	10	19	11	44	140.85	36.39	44	6.5	0	0	0	green	Japan	150	124
1652005	11	13	10	25	128.87	-3.17	35	6.2	0	0	0	green	Indonesia	77	44
1662005	11	14	21	38	144.85	38.17	24	7.2	0	0	0	green	Japan	48	29
1672005	11	17	19	26	-67.85	-22.85	105	6.9	0	0	0	green	Bolivia	33	5
1682005	11	19	14	10	96.76	2.23	30	6.5	0	0	0	green	Indonesia	50	18
1692005	11	25	5	31	126.4	5.87	58	6	0	0	0	green	Philippines	46	15
1702005	11	27	10	22	55.83	26.84	35	6.1	0	0	13	green	Iran	51	23
1712005	11	30	16	53	124	6.2	33	6.2	0	0	0	green	Philippines	47	21
1722005	12	2	13	13	142.1	38.1	50	6.5	0	0	0	green	Japan	36	4
1732005	12	3	16	10	130.1	29.35	59	5.8	0	0	0	green	Japan	28	3
1742005	12	5	12	19	29.59	-6.21	10	6.8	20	300	20	orange	Tanzaniya	58	18
1752005	12	11	14	20	152.2	-6.6	10	6.8	0	0	0	green	New Guinea	27	4
1762005	12	12	21	47	71.1	36.3	30	6.7	0	0	5	green	Afghanistan	30	4
1772005	12	16	18	32	141.95	38.54	49	5.9	0	0	0	green	Japan	40	18
1782005	12	21	7	9	124.7	-0.2	70	6.3	0	0	0	green	Molucca	39	2
1792005	12	23	21	47	-77.48	-1.43	192	6.1	0	0	0	green	Ecuador	32	5
1802005	12	30	18	26	-82.21	7.56	20	6	0	0	0	green	Panama	27	9
1812005	1	4	8	32	-112.06	28.10	10.0	6.7	0	0	0	green	Mexico	29	9
1822005	1	6	3	39	-82.27	6.59	10.0	5.9	0	0	0	green	Panama	98	78
1832006	1	8	11	34	23.22	36.20	69	6.2	0	0	0	green	Greece	27	-3
1842006	1	27	16	58	128.1	5.4	154	7.7	0	0	0	green	Banda sea	158	
1852006	2	22	22	19	33.32	-21.22	106.9 (7.5)	700	1500		4	red	Mozambique	52	28
1862006	2	28	7	26	56.77	28.29	57	5.9	0	0	0	green	Iran	41	7
1872006	3	14	6	57	127.19	-3.60	35	6.8	12	50	4	blue	Indonesia	34	8
1882006	3	25	7	29	55.7	27.7	44	5.8	0	100	1	blue	S. Iran	35	10
											70				
1892006	3	31	1	17	48.8	33.6	10	5.7	200	1800	1300 injured	red	W. Iran	37	14
1902006	3	31	21	14	126.30	3.89	4	6.1	0	0	0	green	Indonesia	31	9
1912006	4	1	10	2	121.19	22.90	10	6.1	0	500	42 injured	orange	Taiwan	41	14
1922006	4	11	0	2	21.23	37.74	20	5.6	0	100	0	blue	S. Greece	73	11
1932006	4	15	22	40	121.30	22.74	17	5.8	0	0	0	green	Taiwan	42	14
1942006	4	20	23	25	167.10	61.09	43	7.7	45	90	0	blue	NE Siberia	87	66

40 injured

1952006	4	25	18	26	96.99	2.05	37	6.1	0	0	1	green	N. Sumatra	42	17
1962006	4	30	19	17	-70.79	-26.99	6	6.4	0	1900	0	red	N. Chile	40	18
1972006	4	30	21	41	-71.01	-27.17		6.3	0	0	0	green	N. Chile	44	23
1982006	5	1	7	48	-82.87	8.16	40	6	0	100	0	blue	Panama	45	19
1992006	5	3	15	26	-174.23	-20.03	16 (57)	8	300	1300	0	red	Tonga	81	52
2002006	5	8	9	16	102.14	-4.93	28	6	0	0	0	green	S. Sumatra	41	8
2012006	5	16	15	28	97.01	0.07	1	6.8	0	0	0	green	N. Sumatra	38	11
2022006	5	19	14	44	124.80	-0.26	61	6.1	0	0	0	green	Molucca Sea	42	9
2032006	5	21	2	7	-85.18	1.54	10	6	0	0	0	green	Off Ecuador	27	10
2042006	5	22	11	12	165.88	60.75	136.3 (7.0)	0	0	0	0	green	E. Siberia	76	36
2052006	5	22	20	53	126.85	-4.66	10	6	0	0	0	green	Banda Sea	43	10
2062006	5	26	22	54	110.29	-8.01	176.2 (6.5)	0	100	5749	0	orange	Jawa	67	8
2072006	6	3	7	15	55.9	26.8	32	5.5	0	10	2	blue	S. Iran	54	21
2082006	6	11	20	1	131.18	33.29	155	6.3	0	0	0	green	Kyushu	29	6
2092006	6	24	21	15	123.16	-4.27	36	6.2	0	10	0	blue	Sulawesi	41	16
2102006	6	27	2	39	176.22	52.21	37	6	0	0	0	green	Aleutians	28	3
2112006	6	28	21	2	55.8	27	52	5.6	0	0	0	green	S. Iran	44	15
2122006	7	16	11	42	-72.39	-28.66	35	6	0	0	0	green	off Chile	45	7
2132006	7	17	8	19	107.34	-9.29	497.2 (7.7)	0	0	730	0	green	Jawa	98	34
2142006	7	19	10	57	105.41	-6.49	44	6	0	100	0	blue	Sunda Strait	62	28
2152006	7	23	8	22	123.18	-0.41	86	6.1	0	0	0	green	Sulawesi	34	9
2162006	7	27	11	16	97.17	1.76	30	6	0	2	0	blue	Sumatra	49	23
2172006	7	28	7	40	122.55	24.14	21	6.1	0	0	0	green	Taiwan	40	9
2182006	8	5	14	3	-68.8	-33.0	14	5.9	0	400	0	orange	Argentina	93	71
2192006	8	7	22	18	167.76	-15.86	150	6.7	0	0	0	green	Vanatu	34	7
2202006	8	11	14	30	-100.91	18.62	95	5.9	0	0	0	green	Mexico	29	11
2212006	8	11	20	54	96.32	02.37	10	6	80	150	0	orange	Sumatra	28	12
2222006	8	31	8	8	125.11	-0.33	53	5.7	0	0	0	green	Molucca Sea	56	36
2232006	9	10	14	56	-86.56	26.33	4	6	0	0	0	green	Mexico	60	40
2242006	9	29	13	8	-61.82	10.84	62	6.0	0	0	0	green	Trinidad		
2252006	9	30	17	50	153.00	46.42	22	6.3	0	0	0	green	Kuriles	84	57
2262006	10	9	10	1	120.04	20.66	10	6.3	0	0	0	green	Philippines	90	48

2272006	10	9	11	8	119.94	20.71	10	5.7	0	0	0	green	Philippines	48	6
2282006	10	12	14	46	122.56	24.07	49	5.5	0	0	0	green	Taiwan	42	19
2292006	10	12	17	8	54.67	39.81	42	5.5	0	0	0	green	Turkmenistan	57	14
2302006	10	12	18	5	-71.35	-31.30	45	6.1	0	0	0	green	Coquimbo	44	15
2312006	10	15	17	7	-156.05	19.84	24	6.3	0	100	0	blue	Hawaii	161	141
2322006	10	20	10	48	-76.57	-13.42	33	6.5	0	100	0	blue	Peru	49	19
2332006	10	24	3	3	125.3	4.95	56	6.1	0	0	0	green	Indonesia	48	26
2342006	11	15	11	14	153.22	46.68	27	7.8	30	80	0	blue	Kuril	97	66
2352006	11	18	13	55	94.79	4.87	32	5.8	0	0	0	green	Sumatra	75	54
2362006	11	29	1	32	128.28	2.52	70	6.1	0	0	0	green	Halmahera	46	23
2372006	12	1	3	58	99.09	3.49	216	6.3	0	0	0	green	Sumatra	33	9
2382006	12	1	14	1	118.77	-8.22	48	6.3	0	3	1	blue	Sumbawa	55	34
2392006	12	3	20	52	-91.24	14.07	99.2	5.8	0	0	0	green	Guatemala	27	4
2402006	12	7	6	35	126.62	-8.76	40	5.7	0	0	0	green	East Timor	47	18
2412006	12	17	21	10	95.06	4.89	30	5.8	0	0	7	green	Sumatra	40	8
2422006	12	22	19	50	92.39	10.68	45	6.1	0	100	0	blue	Andaman	45	21
2432006	12	26	12	34	120.54	22.02	10	7	1000	3000	2	red	Taiwan	40	13
2442006	12	30	8	30	51.37	13.38	10	6.3	0	0	0	green	Gulf of Aden		
2452007	1	8	17	21	70.30	39.82	14	5.9	0	700	0	orange	Kyrgyzstan	42	23
2462007	1	13	4	23	154.42	46.34	10	7.7	0	0	0	green	Kuril	31	11
2472007	1	15	18	17	138.67	34.88	163	5.9	0	0	0	green	Japan	30	4
2482007	1	21	11	27	126.29	1.20	10	7.3	0	100	4	blue	Molucca Sea	41	17
2492007	1	21	17	32	126.31	1.09	10	6.1	0	2	0	blue	Molucca Sea	37	11
2502007	1	28	12	9	126.31	1.07	10	5.8	0	0	0	green	Molucca Sea	37	22
2512007	2	4	20	56	-78.30	19.48	10	6.1	0	0	0	green	Cuba	27	9
2522007	2	11	10	47	94.39	6.22	30	5.7	0	0	0	green	Nicobar	43	12
2532007	2	12	10	35	-10.28	35.84	10	6.0	0	0	0	green	Azores-Cape	27	11
2542007	2	17	0	2	143.45	41.90	35	6.0	0	5	0	blue	Japan	31	19
2552007	2	20	8	4	127.06	-1.05	31.3	6.5	0	0	0	green	Halmahera	49	36
2562007	2	21	11	5	39.26	38.37	33	5.5	0	100	0	blue	Eastern Turkey	26	11
2572007	2	24	2	36	-80.32	-6.90	23	6.3	0	0	0	green	Peru	27	5
2582007	3	6	3	49	100.50	-0.54	30	6.3	0	500	70	orange	Sumatra	35	14
2592007	3	6	5	49	100.53	-0.53	30	6.1	0	300	?	orange	Sumatra	35	15

2602007	3	7	10	53	97.88	1.95	30	5.9	0	10	0	blue	Sumatra	42	19
2612007	3	9	3	22	133.54	43.21	436.2	6.2	0	0	0	green	Primorye	50	7
2622007	3	17	17	42	126.3	1.14	6.5	6.1	0	0	0	green	Molucca Sea	35	10
2632007	3	17	22	43	-78.51	4.55	10	5.9	0	0	0	green	Panama	42	8
2642007	3	18	2	11	-78.49	4.58	10	6.3	0	0	0	green	Panama	34	16
2652007	3	25	0	42	136.44	37.54	33	6.2(6.7)	0	0	1	green	Honshu	60	35
2662007	4	1	20	40	156.95	-8.47	107.6	(8.0)	100	1000	54	red	Solomon Is.	43	14
2672007	4	1	20	47	155.66	-7.13	10	6.7	0	500	?	orange	Solomon Is.	132	27
2682007	4	3	3	35	70.67	36.53	210	6.2	0	0	0	green	Hindu Kush	20	5
2692007	4	5	3	57	-24.61	37.38	10	6.3	0	0	0	green	Azores	34	16
2702007	4	7	7	9	-24.5	37.36	10	6.0	0	0	0	green	Azores	28	6
2712007	4	13	5	42	-100.1	17.4	29	6.0	0	10	0	blue	Mexico	29	9
2722007	4	20	1	46	125.22	25.74	10	6.1	0	0	0	green	Ryuhyu	43	16
2732007	4	21	17	53	-72.5	-45.27	38	6.2	0	200	0	orange	Chile	42	24
2742007	4	27	8	2	94.61	5.33	30	6.3	0	0	0	green	Sumatra	30	8
2752007	5	5	8	51	82.02	34.26	13	5.8	0	20	0	blue	Xizang	42	17
2762007	5	29	9	36	127.41	-1.14	10	6.0	0	2	0	blue	Halmahera	42	23
2772007	6	13	19	29	-90.73	13.63	65	6.8	0	14	0	blue	Guatemala	27	12
2782007	6	18	14	29	50.84	34.48	42	5.6	0	1500		red	Iran	37	11
2792007	6	29	18	9	20.25	39.35	15	5.5	0	100	0	blue	Greece	52	34
2802007	7	16	1	13	138.38	37.58	49	6.7	0	10	0	blue	Honshu	48	27
2812007	7	16	14	17	134.85	36.78	316	6.8	0	0	9	green	Sea Japan	33	7
2822007	7	17	14	10	35.26	-2.87	15	6.1	0	4	0	blue	Tanzania	31	-6
2832007	7	21	13	27	-71.13	-7.98	633	6.1	0	0	0	green	Brazil	25	8
2842007	7	26	5	40	127.49	2.8	45	6.7	0	0	0	green	Molucca Sea	58	35
2852007	7	30	22	42	95.56	19.31	20	5.7	0	100		blue	Myanmar	41	11
2862007	8	2	13	37	47.49	12.56	10	5.5	0	0	0	green	Gulf Aden	35	12
2872007	8	8	17	5	107.74	-5.92	282	7.4	0	0	0	green	Jawa	27	12
2882007	8	15	23	41	-76.51	-13.32	41	7.5(8.0)	0	2000	519	red	Peru	298	281
2892007	8	20	13	46	127.43	6.13	10	6.5	0	0	0	green	Luzon	37	4
2902007	8	20	22	42	-40.2	8.02	10	6.6	0	0	0	green	Mid Atlantic	28	5
2912007	8	26	22	5	41.17	39.28	10	5.1	0	60	0	blue	Turkey	39	39
2922007	9	1	19	14	-109.67	25.14	10	5.6(6.3)	0	0	0	green	Gulf California	24	9

2932007	9	6	17	51	122.32	24.33	63	6.5	0	0	0	green	Taiwan	21	7
2942007	9	10	1	49	-78.15	2.91	9	6.9	50	1500	0	red	Colombia	28	17
2952007	9	12	11	10	101.56	-4.37	15	7.9(8.5)	0	2000	25	red	Sumatra	34	17
2962007	9	12	13	2	101.37	-2.96	35	5.7	0	100	0	blue	Sumatra	53	15
2972007	9	12	23	48	100.80	-2.67	10	7.9	0	1500	0	red	Sumatra	41	26
2982007	9	13	3	35	99.6	-2.30	10	7.1	0	300	0	orange	Sumatra	40	25
2992007	9	13	9	48	126.41	3.79	20	6.4	0	0	0	green	Kepulauan	46	25
3002007	9	20	8	31	100.20	-2.04	35	6.6	0	0	0	green	Sumatra	42	23
3012007	9	26	15	43	99.5	-1.77	35	6.4	0	0	0	green	Sumatra	41	14
3022007	9	28	13	39	142.7	22.0	261	7.4	0	0	0	green	Marianas	75	60
3032007	9	29	5	32	95.6	2.97	35	6.0	0	30	0	blue	Sumatra	36	15
3042007	9	30	5	23	163.84-49.39		19	7.3	0	0	0	green	New Zealand	130	112
3052007	10	10	0	19	99.48	-1.72	20	6.2	0	7		blue	Sumatra	34	16
3062007	10	15	12	29	167.47-44.71		25	6.8	0	5	0	blue	New Zealand	50	25
3072007	10	23	19	56	99.91	-1.97	35	6.0	0	0	0	green	Sumatra	89	21
3082007	10	24	21	2	101.06	-3.91	30	7.1	0	0	0	green	Sumatra	45	25
3092007	11	14	4	30	127.07	1.49	104	5.9	0	0	0	green	Halmahera	68	57
3102007	11	14	15	40	-69.84-22.19		60	7.7	0	500	2	red	Chile	34	14
3112007	11	15	15	0	-70.28-22.85		29	6.5	0	4	0	blue	Chile	31	3
3122007	11	16	3	10	-77.96	-2.25	129	6.7	0	0	0	green	Peru	31	15
3132007	11	17	17	54	-70.66-23.14		7	6	0	0	0	green	Chile	30	14
3142007	11	18	5	40	-66.20-22.50		166	6.1	0	0	0	green	Argentina	18	1
3152007	11	20	17	55	-70.37-22.83		35	6.3	0	0	0	green	Chile	32	10
3162007	11	22	23	2	95.05	4.72	35	6.1	0	0	0	green	Sumatra	27	8
3172007	11	25	2	52	100.93	-2.93	10	6.1	0	0	0	green	Sumatra	27	10
3182007	11	25	16	2	118.39	-8.3	30	6.7	0	200	3	orange	Indonesia	29	11
3192007	11	25	19	53	118.5	-8.18	35	6.3	0	0	0	green	Indonesia	28	7
3202007	11	26	13	52	141.54	37.34	32	6.2(5.8)	0	0	0	green	Honshu	26	8
3212007	11	27	4	27	119.91	16.04	63	6	0	0	0	green	Philippines	29	13
3222007	11	29	19	0	-61.26	14.92	145	7.3	0	0	1	green	Carribbean	56	42
3232007	12	1	1	44	97.94	2.03	35	6.2	0	0	0	green	Sumatra	33	14
3242007	12	13	5	20	-70.44-23.14		40	6	0	0	0	green	Chile	33	13
3252007	12	13	7	23	-70.38-22.99		62	6.3	0	0	0	green	Chile	28	4

3262007	12	13	15	51	172.46-15.18	45	6.2	0	0	0	green	Samoa	27	7
3272007	12	15	18	22	-71.55-32.75	27	6	0	30	0	blue	Chile	42	1
3282007	12	16	8	9	-69.98-22.56	55	6.7	0	0	0	green	Chile	25	10
3292007	12	19	9	30	-179.47 51.50	56	7.2	0	0	0	green	Aleutians	29	17
3302007	12	20	7	55	177.91 -38.8	31	6.4(6.6)	0	300	1	orange	New Zealand	34	15
3312007	12	25	14	4	141.98 38.51	48	6	0	0	0	green	Honshu Queen	36	16
3322008	1	5	11	1	-130.71 51.3	10	6.5	0	0	0	green	Charlotte	26	9
3332008	1	6	5	14	22.73 37.23	74	6.1	0	0	0	green	Greece	23	7
3342008	1	9	8	26	85.15 32.34	10	6.3	0	10	0	blue	China Queen	29	9
3352008	1	9	14	40	-131.1 51.7	10	6.2	0	0	0	green	Charlotte	15	5
3362008	1	22	17	14	97.46 0.93	13	6.2	0	100	0	blue	Sumatra	30	12
3372008	1	24	4	12	-82.31 6.99	10	6.1	0	0	0	green	Off Panama	83	13
3382008	1	30	7	33	127.7 -7.37	10	6.2	0	0	0	green	Banda Sea	22	6
3392008	2	3	7	34	28.90 -2.31	10	6.0	0	0	44	blue	Tanganyika	27	8
3402008	2	4	17	1	-69.84-20.02	35	6.6(6.3)	0	10	0	blue	Chile	26	8
3412008	2	5	5	57	118.06 -3.38	45	6.2	0	0	0	green	Sulawesi	35	13
3422008	2	9	18	34	125.09 -0.25	46	6	0	0	0	green	Molucca	30	11
3432008	2	12	12	50	-94.12 16.49	116	6.4	0	0	0	green	Oaxaca	20	3
3442008	2	14	10	9	21.61 36.55	60	7	0	0	0	green	Greece	34	12
3452008	2	14	12	8	21.9 36.44	30	6.4	0	0	0	green	Greece	26	8
3462008	2	16	14	45	-68.01-21.23	134	6	0	0	0	green	Chile	27	5
3472008	2	20	8	8	95.98 2.78	35	7.5(7.4)	0	120	3	orange	Sumatra	37	18
3482008	2	20	18	27	21.83 36.62	35	6.2	0	0	0	green	Greece	26	9
3492008	2	21	14	11	-101.63 19.40	45	6.9	0	130	0	orange	Mexico	31	17
3502008	2	21	14	16	-114.77 41.08	10	6.3	0	2	0	blue	Nevada	33	20
3512008	2	24	14	46	100.02 -2.31	35	6.6	0	0	0	green	Sumatra	25	7
3522008	2	25	8	36	100.02 -2.37	35	7.3	0	50	0	blue	Sumatra	32	11
3532008	2	25	18	6	99.92 -2.36	35	6.7	0	50	0	blue	Sumatra	34	14
3542008	2	25	21	2	99.86 -2.21	35	6.9	0	20	0	blue	Sumatra	32	11
3552008	3	3	2	37	99.83 -2.16	35	6.5	0	0	0	green	Sumatra	48	30
3562008	3	3	14	11	125.68 13.4	24	6.9	0	0	0	green	Philippines	87	63
3572008	3	15	14	44	-126.71 42.43	10	6	0	0	0	green	Oregon	63	39

3582008	3	21	22	33	81.39	35.42	37	7.2	0	200	0	orange	Tibet	34	10
3592008	3	24	20	39	-68.79	-20.34	120	6.1	0	0	0	green	Chile	22	3
3602008	3	28	0	16	25.36	35.03	59	5.8	0	0	0	green	Greece	19	6
3612008	3	29	17	30	95.32	2.94	10	6.3	0	0	0	green	Sumatra	31	10
3622008	4	9	12	46	168.81	-20.21	88	7.5	0	0	0	green	Loyalty	25	7
3632008	4	15	3	3	-90.63	13.66	80	6.1	0	0	0	green	Guatemala	29	16
3642008	4	19	2	12	125.71	-7.8	12	6.0	0	0	0	green	Banda Sea	88	10
3652008	4	19	10	21	125.63	-7.89	10	6.0	0	0	0	green	Banda Sea	24	6
3662008	4	23	18	28	121.56	22.83	40	6.2	0	0	0	green	Taiwan	35	5
3672008	5	2	1	33	-177.34	52	40	7	0	0	0	green	Aleutians	56	18
3682008	5	7	16	2	141.47	36.21	10	6.2	0	0	0	green	Honshu	30	6
3692008	5	7	16	45	141.45	36.14	35	6.8(7.1)	0	0	0	green	Honshu	26	6
								7.5	1000	4000					
3702008	5	12	6	27	103.27	31.08	10	7.9	40,000	100,000	87,652	red	China	22	-6
3712008	5	29	15	45	-20.99	64.03	10	6.1	0	7	0	blue	Iceland	30	12
3722008	6	1	1	57	121.32	20.11	22	6.4	0	0	0	green	Philippines	29	9
3732008	6	3	17	31	120.28	-8.22	10	6.1	0	10	0	blue	Indonesia	36	11
3742008	6	3	22	4	120.14	-8.17	10	6.1	0	0	0	green	Indonesia	27	7
3752008	6	6	13	42	127.94	-7.44	122	6	0	0	0	green	Indonesia	33	10
3762008	6	6	20	2	-0.5	35.92	15	5.6	0	0	0	green	Algeria	30	11
3772008	6	8	12	25	21.46	38.03	10	6.2	0	600	2	orange	Greece	24	8
									2000	4200					
3782008	6	13	23	44	140.61	39.11	10	6.9	400	1100	13	red	Honshu	23	10
3792008	6	25	2	53	97.21	1.42	35	6	0	10	0	blue	Sumatra	30	14
3802008	6	27	11	40	91.91	11.03	35	6.7	0	0	0	green	Andaman	27	9
3812008	6	29	20	53	137.51	45.15	137	6	0	0	0	green	Primorye	21	10
3822008	7	5	2	10	153.03	53.89	605	7.5	0	0	0	green	Okhotsk	17	4
3832008	7	8	9	13	-71.67	-15.96	74	6.0	0	0	0	green	Peru	22	5
3842008	7	13	14	58	121.11	21.03	10	6.1	0	0	0	green	offTaiwan	47	28
3852008	7	15	3	26	27.79	35.98	68	6.4	0	0	0	green	Rhodos	47	35
3862008	7	19	2	39	142.11	37.63	40	7.0	0	0	0	green	off Honshu	26	8
3872008	7	21	11	30	142.06	37.24	34	6.1	0	0	0	green	off Honshu	24	9
3882008	7	23	15	26	141.43	39.79	112	6.8	0	0	0	green	Honshu	22	2
3892008	8	4	19	39	26.21	34.29	40	5.5	0	0	0	green	Crete	39	

3902008	8	8	6	38	101.09	-3.92	35	6.0	0	0	0	green	Sumatra	22	4
3912008	8	10	8	20	91.84	11.04	10	6.0	0	0	0	green	Andaman	22	6