

SUMMARY OF EARTHQUAKES 2006

With surface wave or moment magnitude (M_w) greater than or equal to 6.5 and a depth no greater than 100 km, or an event for which a Tsunami Information Bulletin (TIB) or Regional Watch Warning (RWW) was issued. Epicenter, and M_w from USGS National Earthquake Information Center (NEIC, G); M_w, and centroid depth from Harvard (H); M_w from PTWC (P) at action time.

DATE	TIME (UTC)	LOCATION	EPICENTER	DEPTH (km)	M _w	PTWC ACTION	ACTION TIME	TSUNAMI? DAMAGING?	MAXIMUM HEIGHT AND PLACE
2 Jan	06:11	Southwestern Atlantic Ocean	60.934° S 21.575° W	10	7.4 (H) 7.3 (P) 7.1 (G)	TIB	06:48	No	
2 Jan	22:14	Fiji Islands Region	19.926° S 178.178° W	583	7.2 (H) 7.1 (G) 7.0 (P)	TIB	22:28	No	
4 Jan	08:33	Gulf of California	28.164° N 112.096° W	14	7.0 (P) 6.6 (H) 6.5 (G)	TIB	08:33	No	
23 Jan	06:03	Vanuatu Islands	17.423° S 167.708° E	32	6.6 (P) 6.4 (G) 6.3 (H)	TIB	06:23	No	
27 Jan	16:49	Banda Sea Indonesia	5.482° S 128.093° E	397	7.7 (P) 7.6 (G,H)	TIB	17:13	No	
22 Feb	22:19	Mozambique	21.259° S 33.480° E	11	7.2 (P) 7.0 (G,H)	TIB	22:35	No	
14 Mar	06:58	Seram Indonesia	3.596° S 127.211° E	30	6.8 (P) 6.7 (G,H)	TIB	07:10	YES No	
20 Apr	23:25	Eastern Siberia (Koryakia), Russia	61.075° N 167.085° E	22	7.7 (P) 7.6 (H) 7.3 (G)	TIB	23:40	No	
29 Apr	16:58	Near East Coast of Koryakia, Russia	60.51° N 167.57° E	12	6.8 (P) 6.6 (H) 6.4 (G)	TIB	17:08	No	
3 May	15:27	Tonga	20.130° S 174.164° W	55	8.1 (P1) 7.9 (G) 7.8 (P2, P3)	001 RWW 002 RWW 003 Cancel	15:42 16:33 17:39	YES No	0.54 m Pago Pago, American Samoa and Crescent City, California
10 May	02:43	Fox Islands, Aleutian Islands, Alaska	52.515° N 169.257° W	18	6.5 (P) 6.4 (H) 6.3 (G)	TIB	02:52	No	
16 May	10:39	Kermadec Islands	31.782° S 179.307° W	152	7.5 (P) 7.4 (G,H)	TIB	10:59	No	
16 May	15:28	Nias Region, Indonesia	0.103° N 97.049° E	16	6.9 (P) 6.8 (G,H)	TIB	15:42	No	
22 May	11:12	Near East Coast of Koryakia, Russia	60.776° N 165.712° E	17	6.7 (P) 6.6 (H) 6.5 (G)	TIB	11:22	No	

2006 Earthquake List, continued

DATE	TIME (UTC)	LOCATION	EPICENTER	DEPTH (km)	M _w	PTWC ACTION	ACTION TIME	TSUNAMI? DAMAGING?	MAXIMUM HEIGHT AND PLACE
28 May	03:12	New Britain Region, Papua New Guinea	5.727° S 151.139° E	34	6.7 (P) 6.5 (G, H)	TIB	03:26	No	
17 July	08:19	South of Java, Indonesia	9.254° S 107.411° E	6	7.7 (H) 7.2 (G, P)	TIB 001 TIB 002	08:36 11:08	YES YES	4.6 m Widarapa-yung, Java
7 Aug	22:18	Vanuatu	15.777° S 167.799° E	27	7.0 (P) 6.8 (G,H)	TIB	22:32	No	
20 Aug	03:41	Scotia Sea	61.029° S 34.365° W	27	7.1 (P) 7.0 (G.,H)	TIB	03:59	No	
1 Sep	10:19	Bougainville Region, Papua New Guinea	6.759° S 155.512° E	38	6.9 (P) 6.8 (G) 6.7 (H)	TIB	10:35	No	
10 Sep	14:56	Gulf of Mexico	26.319° N 86.606° W	14	6.0 (P001) 5.8 (G,H, P002)	TIB 001 TIB 002	15:05 15:10	No	
28 Sep	06:22	Samoa Islands	16.613°S 172.035°W	28	7.0 (P002) 6.9 (H, P001) 6.7 (G)	TIB 001 TIB 002	06:38 07:19	YES No	0.16 m Pago Pago, American Samoa
1 Oct	09:06	Kuril Islands	46.468° N 153.235° E	19	6.7 (P) 6.6 (H) 6.5 (G)	TIB	09:54	No	
15 Oct	17:08	Island of Hawaii	19.878° N 155.935° W	27	6.7 (G,H) 6.5 (P)	TIB	17:11	YES No	0.10 m Kawaihae Harbor, Hawaii
17 Oct	01:25	New Britain Region, Papua New Guinea	5.882° S 150.992° E	32	6.8 (P) 6.7 (H) 6.6 (G)	TIB	01:40	No	
20 Oct	10:49	Near Coast of Central Peru	13.452° S 76.695° W	23	6.7 (H) 6.6 (G, P)	TIB	11:05	No	
23 Oct	21:17	Southeast of Honshu, Japan	29.7 N 142.2 E	11	6.8 (MJMA) 6.4 (G) 6.3 (H)	JMA TB	21:29	No	
7 Nov	17:39	New Britain Region, Papua New Guinea	6.441° S 151.141° E	8	6.6 (P) 6.5 (H) 6.4 (G)	TIB	17:53	No	

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15 Nov	11:14	Kuril Islands	46.576° N 153.247° E	27	8.3 (H) 8.1 (P,002-4) 7.9 (G) 7.7 (P,001)	TWW 001 TWW 002 TWW 003 Cancel 004	11:30 12:14 13:17 14:58	YES YES	0.88 m Crescent City, California (Preliminary data)
7 Dec	19:10	East of Kuril Islands	46.161° N 154.381° E	16	6.5 (P) 6.3 (G, H)	TIB	19:21	No	
26 Dec	12:26	Taiwan Region	21.825° N 120.538° E	5	6.9 (H) 7.2 (P) 7.1 (G)	TIB	12:40	No	
30 Dec	08:31	Gulf of Aden	13.350° N 51.410° E	27	6.5 (G,P) 6.6 (H)	TIB	08:48	No	