

## GEOFYSICS DIVISION, GEOLOGICAL SURVEY OF CANADA

## DECEMBER 1987 GLOBAL SEISMIC EVENT BULLETIN

Column 1: N - Underground Nuclear Explosion (confirmed)  
 Column 2: A - in U.S. Territory C - in Chinese Territory  
 U - in Soviet Territory F - in French Territory  
 Column 3: Y - Detected at Yellowknife Array

	DAY	TIME	LAT.	LONG.	DEP.	NS	MAG	
	24	17:43:29.5	-7.48	150.37	33N	4	3.9	NEW BRITAIN REGION
U Y	24	18:28:28.7	53.01	107.09	33N	6	4.3	LAKE BAIKAL REGION
U Y	24	19:29:33.8	53.29	106.61	33N	6	4.1	LAKE BAIKAL REGION
U Y	25	5:11: 4.0	54.96	161.80	33N	19	4.5	NEAR EAST COAST OF KAMCHATKA
Y	25	6:39:35.9	17.19	-94.32	33N	7	4.9	CHIAPAS, MEXICO
Y	25	17:13:58.8	-3.69	148.68	33N	3	4.1	BISMARCK SEA
Y	25	22:56:30.5	-19.92	-175.49	33N	26	5.6	TONGA ISLANDS
U Y	25	23:32:18.0	45.16	148.08	315	4		KURILE ISLANDS
A Y	26	0: 1:34.7	58.51	-142.51	33N	11	4.7	GULF OF ALASKA
A Y	26	0: 8: 5.5	54.54	-165.33	32	10	4.8	FOX ISLANDS, ALEUTIAN ISLANDS
Y	26	1: 2:59.4	31.44	76.12	33N	4	4.2	NORTHERN INDIA
U Y	26	6:45: 4.8	42.31	72.14	33N	7	4.9	KIRGIZ SSR
Y	26	7:45:15.1	37.10	27.71	33N	7	4.3	TURKEY
U Y	26	8:58:34.6	46.02	150.77	33N	5		KURILE ISLANDS
Y	26	10:54:23.2	-12.93	166.92	33N	4		SANTA CRUZ ISLANDS
Y	26	17:27:28.1	-15.88	167.13	33N	8	5.0	NEW HEBRIDES ISLANDS
Y	26	19:17:58.5	-15.84	-178.59	33N	4	4.7	FIJI ISLANDS REGION
Y	26	19:50:45.9	-15.73	-178.79	33N	5	4.9	FIJI ISLANDS REGION
Y	26	20:17:59.4	16.71	-98.36	33N	15	5.1	NEAR COAST OF GUERRERO, MEXICO
Y	26	23: 3:27.9	-8.89	157.66	33N	5	4.4	SOLOMON ISLANDS
N U	27	3: 5: 8.4	49.78	78.87	0G	38	6.0	EASTERN KAZAKH SSR
U	27	7:16:16.1	26.01	121.91	33N	4	4.5	TAIWAN REGION
U	27	16:23:10.7	51.22	156.98	33N	9	4.5	KAMCHATKA
	28	4:57:57.9	46.26	12.61	33N	9		NORTHERN ITALY
	28	8:16:19.2	-27.88	-70.66	34	30	6.1	NEAR COAST OF NORTHERN CHILE
	28	13:24:14.6	-15.05	167.56	33N	4	5.3	NEW HEBRIDES ISLANDS
	28	14:40:14.5	20.91	120.81	33N	14	4.9	PHILIPPINE ISLANDS REGION
	28	18:51:21.1	-18.30	-176.18	33N	6	4.2	WEST OF TONGA ISLANDS
	30	6:39:16.6	-7.43	129.43	296	8	4.3	BANDA SEA
	30	11: 2:37.8	33.53	141.09	33N	7	4.6	OFF EAST COAST OF HONSHU, JAPAN
	30	11:56:15.3	-34.56	-71.82	33N	16	5.6	NEAR COAST OF CENTRAL CHILE
	30	16:16:55.9	36.05	28.84	33N	16		DODECANESE ISLANDS
	30	17:26: 9.9	16.10	-90.70	33N	6	4.2	MEXICO-GUATEMALA BORDER REGION
	30	20:19:15.5	-26.56	-177.05	33N	15	5.0	SOUTH OF FIJI ISLANDS
	30	20:48:58.1	4.17	128.66	33N	4	4.1	NORTH OF HALMAHERA
	30	21:16:33.8	-6.53	148.66	33N	28	4.9	NEW BRITAIN REGION
	31	0:31:37.8	-6.32	148.62	33N	18	4.9	NEW BRITAIN REGION
	31	10:43: 9.0	53.83	-35.62	33N	6	4.3	NORTH ATLANTIC OCEAN
	31	19: 3:51.9	33.54	131.75	33N	10	4.7	KYUSHU, JAPAN
	31	19:57:46.8	3.13	127.45	403	5	3.7	TALAUD ISLANDS
U	31	21:15:22.2	45.99	152.49	33N	6	4.2	KURILE ISLANDS REGION
	31	23:50:16.8	-6.51	131.24	33N	5		TANIMBAR ISLANDS REGION