

Table 1. List of earthquakes in Puerto Rico from 1993 through 2002 with the reported moment magnitude in catalogue, estimated **M** and **M₁**.

mb: Body wave Magnitude

Md: Duration Magnitude

ML: Local Magnitude

M_w: Moment magnitude from global CMT solution

M₁: Magnitude based on 1 Hz frequency

M: Moment magnitude based on the displacement spectra

Date			Location		Depth (km)	Catalogue Magnitude	Magnitude Type	M₁	M	No. of observation
Y	M	D	Lat.	Lon.						
1993	1	1	19.63	-64.45	10	4.0	mb	3.9	3.9	7
1993	1	7	19.51	-64.40	10	4.6	mb	3.9	3.9	6
1993	1	16	19.37	-64.38	33	4.1	mb	3.8	3.9	3
1993	4	13	18.95	-70.69	79	4.7	mb	4.7	4.3	1
1993	5	27	19.11	-63.31	39	4.6	Ms	4.0	4.1	7
1993	7	22	18.58	-69.00	109	4.8	mb	4.6	4.6	2
1993	8	10	19.35	-64.89	36	4.5	mb	4.2	4.4	1
1993	9	30	18.75	-62.80	33	4.3	mb	3.3	3.6	4
1993	10	3	17.80	-62.75	10	4.2	MD	3.6	3.8	1
1993	10	18	18.66	-64.45	30	4.3	mb	4.1	4.0	2
1993	10	24	19.68	-70.38	33	4.0	mb	4.2	4.1	13
1993	11	5	19.02	-66.01	48	4.9	mb	4.5	4.6	1
1993	11	8	19.20	-68.08	10	4.6	mb	4.1	4.1	1
1994	1	6	18.05	-68.37	87	4.0	mb	4.1	4.2	2
1994	1	8	18.22	-64.33	103	4.8	mb	3.9	3.8	12
1994	1	13	18.84	-66.18	47	4.0	mb	3.7	3.8	1
1994	1	18	18.58	-68.82	163	4.6	mb	4.3	4.3	1
1994	1	21	19.67	-64.43	10	4.0	mb	3.7	3.7	1
1994	2	25	19.25	-64.23	33	4.3	mb	3.5	3.8	9
1994	2	25	19.25	-64.33	32	4.9	mb	4.2	4.1	9
1994	3	1	19.39	-65.16	10	4.3	mb	3.7	3.9	6
1994	3	10	17.81	-65.35	10	4.1	mb	3.8	3.9	1
1994	4	21	18.00	-62.88	75	5.0	mb	4.7	4.8	3
1994	5	1	17.93	-64.70	162	4.3	mb	3.8	3.9	1
1994	6	25	19.01	-66.83	46	4.7	mb	4.3	4.4	3
1994	6	25	18.94	-66.68	33	4.0	MD	3.3	3.4	1
1994	7	11	19.23	-66.76	10	4.4	mb	3.9	4.0	2
1994	7	17	17.63	-62.94	131	4.2	mb	3.8	4.0	1
1994	9	23	18.43	-61.53	31	4.4	MD	3.9	4.1	4
1994	10	12	18.24	-68.37	107	4.4	mb	4.1	4.1	1
1994	11	17	17.92	-68.69	33	4.5	mb	4.0	4.1	3
1994	11	17	18.62	-68.34	81	4.7	mb	4.6	4.4	1
1994	11	30	19.53	-64.60	19	4.5	mb	4.2	4.3	2
1995	1	1	19.22	-69.42	42	4.8	mb	4.7	4.7	6

1995	1	18	18.89	-70.33	91	5.0	mb	4.7	4.9	1
1995	2	1	18.19	-68.36	179	4.6	mb	4.1	4.1	2
1995	2	16	18.88	-64.18	33	4.1	mb	3.8	3.8	3
1995	2	16	19.48	-65.79	33	4.0	mb	3.7	3.8	2
1995	5	4	18.89	-64.29	47	4.5	MD	3.8	3.9	2
1995	6	20	17.88	-62.85	100	4.2	mb	4.0	4.1	1
1995	7	9	19.62	-67.14	33	4.6	mb	3.8	4.0	5
1995	7	26	19.19	-64.67	52	4.6	mb	4.3	4.3	1
1995	7	28	19.57	-69.62	33	4.2	mb	4.0	4.0	1
1995	8	13	19.41	-69.36	10	4.4	mb	4.1	4.1	6
1995	9	19	18.79	-62.53	10	4.7	mb	3.8	4.1	1
1995	10	8	19.01	-66.96	46	4.8	MD	4.3	4.6	3
1995	10	31	19.70	-69.75	62	4.8	mb	4.2	4.0	6
1995	12	9	18.89	-65.71	50	4.2	mb	3.9	3.9	1
1995	12	31	18.44	-64.60	33	4.7	ML	4.1	4.2	5
1996	1	2	18.79	-62.70	33	4.5	ML	3.6	3.9	1
1996	1	24	18.19	-69.99	50	4.4	mb	3.9	3.8	6
1996	3	20	19.22	-66.75	33	4.1	mb	3.9	3.9	3
1996	4	9	18.88	-69.72	88	4.1	mb	4.1	4.0	8
1996	4	24	18.88	-70.32	82	5.2	mb	4.6	4.6	2
1996	5	11	19.31	-64.96	35	5.1	mW	4.8	5.2	1
1996	5	12	18.48	-63.84	33	4.7	mb	4.4	4.4	1
1996	5	14	18.94	-65.08	33	4.2	mb	4.1	4.1	4
1996	5	29	18.06	-69.64	52	4.0	mb	4.1	4.1	11
1996	6	11	17.25	-68.28	33	5.5	mb	4.6	4.9	1
1996	6	12	20.03	-70.19	33	4.5	mb	4.3	4.1	11
1996	7	21	18.30	-62.41	60	4.5	mb	4.2	4.1	8
1996	10	17	19.02	-69.11	33	4.4	mb	4.2	4.1	3
1996	11	1	18.60	-64.28	33	4.4	mb	3.8	3.7	2
1996	11	6	18.85	-64.32	21	5.1	mb	4.6	4.8	1
1996	11	8	18.04	-68.53	73	4.8	mb	4.4	4.4	1
1996	12	4	19.04	-69.26	108	4.2	mb	4.2	4.2	1
1997	2	24	19.32	-69.23	90	4.5	mb	4.0	3.9	6
1997	3	17	18.91	-62.79	33	4.1	MD	4.4	4.5	10
1997	4	5	19.08	-63.12	33	4.3	mb	3.7	4.0	1
1997	5	14	19.63	-70.29	54	4.7	mb	4.6	4.6	1
1997	7	30	18.00	-70.32	10	4.9	mb	3.9	4.2	1
1997	10	12	18.58	-66.22	100	3.7	MD	3.3	3.3	2
1997	10	15	18.67	-67.44	10	3.3	MD	3.1	3.1	3
1997	10	24	17.99	-65.31	5	3.2	MD	2.9	2.8	9
1997	11	2	19.24	-66.34	33	4.3	mb	4.1	4.2	1
1997	11	21	18.56	-67.01	100	3.7	MD	3.1	3.1	2
1997	12	6	18.75	-67.34	80	3.5	MD	3.1	3.1	1
1997	12	21	18.58	-66.54	80	3.1	MD	2.9	2.7	8
1997	12	26	18.18	-68.44	94	4.7	mb	4.2	4.1	2
1997	12	27	17.82	-66.10	5	3.0	MD	2.8	3.0	1
1997	12	31	17.84	-66.10	10	3.0	MD	2.7	2.9	9
1997	12	31	18.50	-66.13	100	3.1	MD	2.8	2.8	6

1998	1	16	18.55	-66.12	106	3.1	MD	2.9	2.7	1
1998	1	17	18.96	-64.61	72	3.5	MD	3.1	3.1	1
1998	1	18	19.17	-64.66	25	4.4	mb	4.2	4.0	1
1998	1	18	18.98	-64.64	52	3.6	MD	3.1	3.1	5
1998	1	19	18.20	-67.17	13	3.7	MD	3.2	3.2	1
1998	1	20	19.03	-65.09	97	3.5	MD	3.1	3.2	2
1998	2	13	19.09	-66.09	27	3.0	MD	2.9	2.8	1
1998	2	13	18.05	-65.46	14	3.7	MD	3.4	3.4	1
1998	2	18	18.37	-64.97	24	3.3	MD	3.0	2.9	2
1998	2	19	19.15	-66.43	37	3.0	MD	2.9	2.7	1
1998	3	10	18.04	-65.60	1	3.2	MD	2.9	2.7	2
1998	3	12	18.14	-66.70	60	3.5	MD	3.1	3.1	1
1998	3	19	18.86	-66.02	56	3.1	MD	2.9	2.7	1
1998	3	25	19.38	-67.09	25	4.9	mb	4.3	4.5	5
1998	3	27	18.66	-64.25	50	3.4	MD	3.1	3.1	1
1998	4	1	18.15	-67.34	0	3.0	MD	2.9	2.7	1
1998	4	10	18.15	-66.85	16	3.0	MD	2.8	2.7	4
1998	4	15	18.18	-64.20	25	3.5	MD	3.0	3.0	1
1998	4	15	17.92	-65.54	2	3.8	MD	3.6	3.6	6
1998	4	16	17.78	-65.61	2	3.1	MD	3.0	3.0	1
1998	4	16	18.02	-65.63	0	3.6	MD	3.0	3.0	7
1998	4	16	18.07	-65.54	0	3.0	MD	2.8	2.6	4
1998	4	17	19.08	-67.36	22	3.1	MD	3.0	2.8	1
1998	4	18	18.65	-67.49	1	3.6	MD	3.2	3.2	1
1998	4	20	18.67	-66.72	79	3.4	MD	2.9	2.9	1
1998	4	25	19.00	-67.49	25	3.3	MD	3.0	2.9	3
1998	4	26	18.22	-67.09	20	3.6	MD	3.0	3.1	2
1998	4	26	19.07	-66.41	30	3.3	MD	2.9	2.9	1
1998	4	29	18.16	-65.87	87	3.8	MD	3.5	3.5	4
1998	4	30	18.71	-65.04	71	3.2	MD	3.0	2.8	4
1998	5	12	18.04	-65.55	0	3.1	MD	2.8	2.7	1
1998	5	14	17.95	-64.67	25	3.6	MD	3.0	3.1	5
1998	5	15	19.14	-66.49	49	3.5	MD	3.2	3.2	1
1998	5	22	19.22	-66.70	36	3.8	MD	3.3	3.3	5
1998	5	24	19.11	-67.17	25	3.6	MD	2.9	3.0	3
1998	5	27	19.23	-66.65	24	3.7	MD	3.3	3.4	1
1998	5	29	19.66	-66.95	10	3.6	MD	3.3	3.4	1
1998	6	13	17.75	-64.14	30	3.6	MD	3.2	3.2	2
1998	6	13	19.48	-66.36	48	3.9	MD	3.3	3.3	5
1998	6	14	18.62	-65.27	48	3.9	MD	3.5	3.5	1
1998	6	18	18.08	-65.53	0	3.3	MD	2.9	2.8	5
1998	6	21	18.97	-64.30	58	3.6	MD	3.1	3.2	1
1998	6	23	19.42	-65.28	49	3.8	MD	3.4	3.5	3
1998	6	24	17.74	-66.33	17	3.6	MD	3.0	3.1	1
1998	6	25	18.68	-65.99	68	3.1	MD	2.9	2.7	1
1998	7	4	18.32	-65.95	135	3.3	MD	2.9	2.8	2
1998	7	5	18.85	-67.23	18	3.0	MD	2.9	2.7	1
1998	7	19	18.30	-65.10	131	4.6	mb	3.6	3.8	1

1998	7	25	19.12	-66.11	15	3.1	MD	3.0	3.0	3
1998	7	27	18.71	-66.51	25	3.1	MD	2.9	2.8	1
1998	7	28	18.69	-65.00	25	3.1	MD	3.0	3.0	7
1998	8	2	18.84	-67.27	13	3.1	MD	3.0	2.8	2
1998	8	3	18.61	-67.44	12	3.3	MD	3.0	3.1	4
1998	8	4	19.23	-64.66	60	3.8	MD	3.7	3.7	1
1998	8	4	19.13	-64.51	56	3.6	MD	3.2	3.2	1
1998	8	5	19.23	-64.66	60	3.7	MD	3.5	3.6	5
1998	8	8	18.01	-66.61	13	3.0	MD	2.9	2.9	1
1998	8	9	19.74	-70.00	33	4.5	mb	3.8	3.9	1
1998	8	9	18.97	-64.93	22	3.5	MD	3.1	3.1	6
1998	8	9	18.85	-64.55	95	3.6	MD	3.3	3.3	1
1998	8	10	18.65	-70.54	58	5.2	Mw	4.5	4.4	1
1998	8	10	19.16	-64.77	72	3.7	MD	3.5	3.5	2
1998	8	10	19.30	-64.74	25	3.6	MD	3.2	3.2	1
1998	8	11	19.21	-66.14	25	3.0	MD	2.9	2.7	4
1998	8	26	18.75	-65.99	69	3.6	MD	3.2	3.2	2
1998	8	28	18.16	-68.26	82	4.5	mb	3.9	3.9	5
1998	8	30	18.69	-70.27	33	4.2	mb	3.8	3.9	1
1998	9	2	17.96	-66.34	9	3.3	MD	2.7	2.7	1
1998	9	3	17.94	-66.33	8	3.2	MD	2.6	2.7	3
1998	9	12	17.94	-66.32	6	3.2	MD	2.7	2.7	1
1998	10	10	18.25	-66.29	6	3.2	MD	2.6	2.7	2
1998	10	15	18.49	-70.47	68	4.4	mb	4.4	4.2	1
1998	10	15	18.86	-65.16	53	3.6	MD	3.1	3.1	1
1998	10	18	17.96	-65.68	5	3.2	MD	2.7	2.6	1
1998	10	22	18.92	-65.14	59	3.6	MD	3.2	3.2	3
1998	10	23	18.87	-64.38	33	4.0	MD	3.6	3.6	1
1998	10	23	19.50	-64.55	65	4.1	mb	3.9	3.9	4
1998	10	24	18.86	-64.32	56	4.6	mb	4.1	4.0	1
1998	10	24	18.62	-66.73	19	3.4	MD	2.8	2.8	5
1998	10	29	18.20	-65.94	14	3.0	MD	2.5	2.5	1
1998	11	1	19.04	-65.23	45	3.7	MD	3.2	3.3	1
1998	11	1	19.14	-65.13	67	3.6	MD	3.3	3.4	6
1998	11	3	18.84	-65.07	25	3.4	MD	2.9	2.9	1
1998	11	4	18.75	-65.93	73	3.1	MD	2.8	2.7	1
1998	11	9	19.30	-65.25	75	3.7	MD	3.3	3.3	4
1998	11	11	18.24	-67.04	17	3.9	MD	3.4	3.4	2
1998	11	15	18.82	-66.25	35	3.1	MD	2.8	2.7	1
1998	11	16	18.90	-67.38	58	3.1	MD	3.0	3.0	3
1998	11	21	18.84	-65.23	72	3.1	MD	2.9	2.8	1
1998	11	23	18.72	-66.12	25	3.1	MD	2.8	2.7	1
1998	11	24	19.14	-67.78	33	4.4	mb	4.0	4.1	4
1999	1	18	18.86	-67.22	33	5.0	Mw	4.6	4.8	1
1999	1	25	16.89	-62.50	140.3	4.6	mb	3.7	4.1	5
1999	1	25	19.50	-66.69	50.1	4.6	mb	3.9	4.1	1
1999	1	27	18.94	-63.26	33	4.1	mb	4.0	4.1	1
1999	4	20	18.58	-65.37	91.8	4.2	mb	3.5	3.7	6

1999	8	5	18.88	-67.18	71.6	4.3	mb	3.9	4.0	1
1999	8	7	18.76	-66.86	63.4	4.5	mb	4.1	4.2	7
1999	10	28	18.72	-67.25	33	4.1	mb	3.8	3.9	1
1999	12	20	17.31	-61.71	58.8	5.4	mb	5.0	5.0	4
2000	1	6	18.26	-68.32	178	4.0	MD	3.6	3.7	1
2000	1	9	17.94	-67.00	28	3.1	MD	2.9	2.8	3
2000	1	9	18.77	-67.25	68	3.2	MD	2.9	2.9	1
2000	1	13	18.97	-66.58	45	3.1	MD	2.9	2.8	2
2000	1	18	17.93	-65.66	4	3.1	MD	2.7	2.7	4
2000	1	18	18.93	-68.10	10	3.8	MD	3.2	3.3	1
2000	1	22	18.63	-66.88	12	3.0	MD	2.9	2.6	1
2000	1	25	19.61	-68.06	69	4.1	MD	3.7	3.7	6
2000	1	26	19.00	-67.76	34	3.0	MD	2.9	3.0	1
2000	1	29	18.89	-64.31	50	4.4	MD	4.1	4.1	1
2000	2	2	18.28	-66.23	74	3.0	MD	2.7	2.6	1
2000	2	4	19.48	-68.05	15	3.7	MD	3.1	3.3	1
2000	2	4	17.86	-67.04	28	3.2	MD	2.9	2.9	2
2000	2	6	17.99	-65.55	4	3.1	MD	2.8	2.7	1
2000	2	9	18.69	-67.52	2	3.5	MD	3.1	3.2	1
2000	2	10	18.07	-65.86	7	3.8	MD	3.4	3.4	1
2000	2	21	18.32	-67.88	108	4.4	mb	4.2	4.0	1
2000	2	26	18.93	-65.90	76	3.9	MD	3.0	3.2	1
2000	3	2	18.89	-65.18	42	3.7	MD	3.3	3.3	6
2000	3	5	18.91	-66.85	10	3.2	MD	2.8	2.7	1
2000	3	6	18.89	-66.40	46	3.0	MD	3.0	2.7	1
2000	3	6	18.13	-66.92	13	3.2	MD	3.0	2.8	1
2000	3	8	18.08	-67.11	18	3.0	MD	2.9	2.7	5
2000	3	8	19.16	-66.48	41	3.6	MD	2.9	2.9	1
2000	3	9	17.83	-65.66	8	3.4	MD	2.7	2.8	1
2000	3	14	18.01	-67.07	5	3.5	MD	2.9	2.9	1
2000	3	15	19.72	-66.04	72	3.9	MD	3.4	3.5	4
2000	3	20	18.41	-66.62	119	3.9	MD	3.5	3.5	1
2000	3	25	19.58	-68.15	25	3.8	MD	3.2	3.2	1
2000	3	25	19.26	-67.55	14	3.4	MD	3.1	3.0	1
2000	3	30	18.82	-68.01	46	4.3	MD	3.8	3.8	6
2000	4	4	18.97	-67.31	4	3.3	MD	3.0	3.0	1
2000	4	7	18.27	-67.58	6	3.3	MD	3.0	2.9	2
2000	4	8	18.16	-67.36	18	3.4	MD	2.9	3.0	1
2000	4	10	18.95	-64.23	84	4.0	MD	3.5	3.6	5
2000	4	10	18.67	-66.80	25	3.8	MD	2.9	3.1	1
2000	4	13	19.64	-63.29	33	4.2	mb	3.6	3.8	3
2000	4	18	19.08	-69.52	89	4.5	mb	3.8	3.9	1
2000	4	30	18.46	-67.97	22	3.6	MD	2.9	3.0	4
2000	5	3	17.67	-62.86	200	3.6	MD	3.3	3.4	1
2000	5	4	17.80	-65.62	3	3.3	MD	2.9	2.9	1
2000	5	8	19.45	-68.50	33	4.5	mb	3.7	3.8	3
2000	5	20	19.38	-67.26	56	3.8	MD	3.3	3.4	1
2000	5	26	19.04	-63.88	10	3.8	MD	3.4	3.5	3

2000	6	1	19.42	-65.42	49	4.6	MD	4.1	4.5	1
2000	6	18	17.93	-66.84	16	3.1	MD	2.9	2.8	2
2000	6	23	19.41	-65.19	76	3.6	MD	3.4	3.4	1
2000	6	24	18.08	-65.73	3	3.2	MD	2.7	2.7	4
2000	6	25	19.39	-65.11	66	3.8	MD	3.0	3.2	1
2000	7	5	18.40	-65.89	34	3.5	MD	2.8	2.9	1
2000	7	7	18.93	-66.76	53	3.3	MD	2.9	2.9	2
2000	7	24	18.15	-67.01	21	3.3	MD	2.8	2.9	1
2000	7	26	17.85	-61.51	33	4.0	mb	3.6	3.8	4
2000	7	28	18.70	-64.29	71	4.1	MD	3.6	3.6	1
2000	7	28	18.93	-64.68	62	4.4	mb	4.3	4.2	1
2000	7	29	17.84	-68.70	33	4.4	mb	4.3	4.3	3
2000	7	30	18.79	-69.42	87	3.9	mb	3.5	3.5	1
2000	7	31	18.77	-64.65	25	4.0	MD	3.2	3.3	4
2000	8	1	17.46	-68.24	117	4.2	MD	3.5	3.6	1
2000	8	2	18.39	-66.65	13	3.6	MD	2.8	2.9	3
2000	8	12	18.03	-66.60	15	3.6	MD	2.8	2.8	2
2000	8	15	19.16	-66.84	57	3.3	MD	3.0	3.0	3
2000	8	16	18.40	-65.91	105	3.2	MD	2.7	2.6	2
2000	8	17	18.11	-64.74	60	3.3	MD	2.7	2.7	2
2000	8	19	18.06	-65.51	0	3.6	MD	2.8	2.9	1
2000	8	19	17.92	-66.94	3	3.8	MD	3.4	3.4	1
2000	8	31	18.75	-64.00	74	4.1	MD	3.4	3.6	2
2000	9	3	18.70	-66.73	12	3.5	MD	2.7	2.7	1
2000	9	4	19.27	-65.99	107	3.5	MD	2.9	3.0	1
2000	9	4	19.05	-66.32	43	3.6	MD	3.4	3.4	3
2000	9	5	19.00	-68.09	113	4.1	MD	3.3	3.4	1
2000	9	7	18.87	-65.26	35	3.4	MD	2.8	2.8	6
2000	9	12	17.97	-65.93	5	3.6	MD	2.6	2.8	1
2000	9	15	18.87	-67.47	32	3.4	MD	3.2	3.2	3
2000	9	18	20.06	-70.07	33	4.4	mb	4.2	4.2	1
2000	9	24	19.47	-66.07	64	3.7	MD	3.0	3.1	6
2000	9	25	18.12	-67.29	18	3.1	MD	2.9	2.7	3
2000	9	27	19.11	-64.79	50	3.7	MD	2.8	3.0	8
2000	9	29	19.36	-66.27	27	3.7	MD	3.1	3.1	1
2000	9	30	19.42	-65.12	28	3.9	MD	3.4	3.5	7
2000	10	1	18.88	-64.66	25	3.5	MD	3.0	3.0	1
2000	10	2	18.90	-68.31	41	4.0	MD	3.5	3.5	6
2000	10	2	18.17	-67.41	7	3.7	MD	3.0	3.1	1
2000	10	8	18.78	-64.26	37	3.7	MD	3.1	3.2	1
2000	10	9	19.19	-65.40	90	3.9	MD	3.4	3.5	6
2000	10	11	18.93	-64.41	25	3.7	MD	3.0	3.1	1
2000	10	11	18.98	-66.60	68	3.1	MD	2.7	2.6	4
2000	10	13	18.64	-66.47	71	3.3	MD	2.8	2.8	5
2000	10	14	19.04	-67.42	30	3.2	MD	2.9	2.8	1
2000	10	15	18.55	-65.11	20	3.6	MD	2.9	2.9	3
2000	10	16	19.21	-64.48	45	4.0	MD	3.6	3.5	2
2000	10	17	18.81	-67.34	6	3.5	MD	2.8	2.9	1

2000	10	22	19.03	-64.96	68	3.8	MD	3.0	3.1	3
2000	10	23	18.79	-65.03	53	3.8	MD	3.0	3.0	1
2000	10	25	17.85	-66.91	41	3.8	MD	3.0	3.1	3
2000	10	25	17.86	-66.91	39	3.9	MD	3.3	3.4	1
2000	10	29	17.98	-66.94	16	3.6	MD	3.4	3.4	6
2000	10	30	18.71	-67.34	21	3.7	MD	3.4	3.4	5
2000	11	1	18.44	-67.05	102	3.4	MD	2.7	2.8	1
2000	11	6	18.00	-68.81	94	3.6	MD	3.2	3.2	5
2000	11	25	17.78	-65.97	46	3.2	MD	2.8	2.9	1
2000	11	30	18.63	-66.71	85	4.1	MD	3.6	3.6	5
2000	12	1	18.56	-66.68	86	3.1	MD	2.7	2.7	1
2000	12	1	19.30	-67.95	55	4.3	MD	4.0	4.0	4
2000	12	8	17.86	-68.55	35	3.7	MD	3.4	3.4	1
2000	12	9	18.82	-64.34	33	4.2	mb	3.7	3.7	4
2001	10	16	20.02	-69.17	33	4.5	mb	4.0	4.1	3
2001	10	17	19.35	-64.93	33	6.0	Mw	4.9	5.9	1
2001	10	17	18.37	-67.62	25	4.6	mb	4.4	5.3	1
2001	10	18	19.38	-64.84	33	4.5	mb	4.2	4.3	1
2001	10	22	19.31	-64.71	33	4.8	MD	4.6	4.9	1
2001	10	24	19.33	-65.02	48	5.1	mb	4.7	5.1	1
2001	11	27	17.90	-67.96	59	4.8	mb	4.4	4.5	1
2002	1	15	19.42	-64.18	33	4.8	mb	4.2	4.9	1
2002	4	11	19.30	-66.71	47	4.6	mb	4.3	4.4	1
2002	10	1	18.81	-63.06	41	4.9	mb	4.5	4.9	1
2002	10	18	19.50	-64.33	33	4.9	MD	4.1	4.6	1
2002	11	10	19.31	-63.64	33	4.8	MD	4.1	4.6	1
2002	12	21	18.36	-62.38	52	4.9	mb	4.5	4.9	1