THE RESOURCES AGENCY
DEPARTMENT OF WATER RESOURCES
EARTHQUAKE ENGINEERING
EARTHQUAKES NEAR PATTERSON DAM
01 Jan 2000 - 31 Dec 2000

YR	MO	DY	HR	MN	SEC		(----HYPOCENTER----) LAT	LON	DEPTH	Q	(MAG) MAG	T
2000	1	7	20	44	31.59	PST	37.302	121.658	7.6	C	2.2	A
2000	1	8	1	12	56.59	PST	37.559	121.813	20.5	C	1.7	A
2000	1	11	16	7	59.56	PST	37.111	121.518	6.7	B	3.0	A
2000	1	17	8	57	31.76	PST	37.265	121.596	5.1	C	1.7	A
2000	1	17	15	32	55.10	PST	37.376	121.724	7.8	B	3.5	A
2000	1	17	15	57	15.77	PST	37.493	121.758	7.3	C	2.1	A
2000	1	18	20	1	42.46	PST	37.141	121.577	10.1	C	1.9	A
2000	1	19	4	48	37.64	PST	37.346	121.708	4.5	B	2.1	A
2000	1	20	1	12	32.26	PST	37.126	121.527	10.6	C	1.3	A
2000	1	27	0	58	16.22	PST	37.101	121.532	9.6	C	1.1	A
2000	2	1	0	18	38.32	PST	37.398	121.719	8.0	B	2.4	A
2000	2	1	22	8	15.89	PST	37.122	121.528	5.5	C	1.4	A
2000	2	3	20	0	56.55	PST	37.562	121.805	6.3	C	2.4	A
2000	2	15	9	28	0.90	PST	37.129	121.545	3.0	C	2.1	A
2000	2	15	21	24	25.96	PST	37.311	121.673	6.0	B	1.5	A
2000	2	17	11	49	23.82	PST	37.261	121.620	6.2	B	1.8	A
2000	2	29	8	27	26.77	PST	37.084	121.538	8.8	C	1.0	A
2000	3	1	20	56	57.44	PST	37.329	121.684	5.4	B	1.9	A
2000	3	11	3	19	33.97	PST	37.370	121.693	5.0	C	1.2	A
2000	3	29	16	6	17.81	PST	37.550	121.681	8.1	B	2.6	A
2000	4	2	23	8	36.49	PDT	37.402	121.841	7.5	B	1.5	A
2000	4	5	0	20	12.70	PDT	37.552	121.709	8.8	C	1.7	A
2000	4	8	2	56	42.79	PDT	37.603	121.744	5.5	C	2.0	A
2000	4	10	6	5	30.14	PDT	37.449	121.710	10.0	B	3.1	A
2000	4	10	6	13	56.61	PDT	37.455	121.715	9.8	B	2.8	A
2000	4	14	0	57	41.52	PDT	37.397	121.195	12.9	B	2.6	A
2000	4	14	9	30	36.64	PDT	37.280	121.655	3.5	B	2.3	A
2000	4	17	18	12	36.90	PDT	37.361	121.745	8.8	B	2.4	A
2000	4	19	1	29	23.09	PDT	37.140	121.559	4.8	B	2.5	A
2000	4	20	4	38	18.48	PDT	37.271	121.635	7.1	C	1.4	A
2000	4	28	22	17	31.53	PDT	37.054	120.810	8.9	C	0.9	A
2000	5	11	12	25	59.10	PDT	37.514	121.648	3.9	B	1.9	A
2000	5	12	19	19	10.30	PDT	37.283	121.662	0.1	C	2.1	A
2000	5	12	22	51	58.22	PDT	37.389	121.784	9.1	B	1.8	A
2000	5	15	11	16	7.43	PDT	37.522	121.808	10.3	B	2.1	A
2000	5	15	15	28	18.53	PDT	37.301	121.688	5.2	B	1.5	A
2000	5	15	18	22	17.46	PDT	37.407	121.627	10.4	D	2.0	A
2000	5	25	8	56	49.55	PDT	37.080	121.039	11.3	B	0.9	A
2000	5	25	21	46	27.83	PDT	37.046	120.986	10.8	C	1.5	A
2000	5	25	21	51	23.23	PDT	37.076	121.043	11.1	C	0.9	A
2000	5	27	9	40	15.36	PDT	37.072	121.045	9.9	B	1.9	A
2000	5	30	1	17	20.42	PDT	37.316	121.683	3.9	B	2.2	A
2000	5	30	1	21	33.58	PDT	37.318	121.693	7.1	B	2.2	A
2000	5	30	1	32	42.37	PDT	37.324	121.686	5.2	B	1.7	A
2000	5	30	1	33	29.95	PDT	37.326	121.688	6.0	B	1.8	A
2000	6	2	22	2	6.40	PDT	37.416	121.815	1.4	B	2.0	A

THE RESOURCES AGENCY
DEPARTMENT OF WATER RESOURCES
EARTHQUAKE ENGINEERING
EARTHQUAKES NEAR PATTERSON DAM
01 Jan 2000 - 31 Dec 2000

YR	MO	DY	HR	MN	SEC		(----HYPOCENTER----) LAT	LON	DEPTH	Q	(MAG) MAG	T
2000	6	7	22	53	28.07	PDT	37.301	121.662	7.4	B	2.3	A
2000	6	13	4	48	11.74	PDT	37.299	121.677	7.3	B	3.3	A
2000	6	13	21	52	39.38	PDT	37.130	121.168	5.6	C	0.8	A
2000	6	15	6	32	14.22	PDT	37.279	121.650	5.4	B	2.3	A
2000	6	19	11	56	55.68	PDT	37.154	121.475	6.2	B	1.7	A
2000	6	25	0	23	18.07	PDT	37.101	121.537	4.7	C	3.6	A
2000	6	26	22	18	4.26	PDT	37.069	121.045	10.9	B	0.7	A
2000	6	27	0	51	28.32	PDT	37.075	121.057	7.6	A	0.8	A
2000	6	27	12	28	0.93	PDT	37.427	121.845	5.6	C	1.8	A
2000	6	29	0	53	15.94	PDT	37.101	121.513	6.7	B	2.0	A
2000	7	3	15	13	18.49	PDT	37.318	121.691	5.8	B	3.3	A
2000	7	3	15	15	49.24	PDT	37.372	121.690	10.6	C	1.9	A
2000	7	10	19	2	38.59	PDT	37.234	121.636	1.5	C	2.2	A
2000	7	11	2	39	0.85	PDT	37.305	121.660	5.9	C	1.9	A
2000	7	11	16	40	20.31	PDT	37.112	121.528	5.5	B	2.3	A
2000	7	15	7	15	9.10	PDT	37.098	121.523	4.3	B	1.4	A
2000	7	15	20	55	23.79	PDT	37.047	120.907	9.6	C	1.4	A
2000	7	16	18	41	8.02	PDT	37.198	121.463	6.4	C	0.8	A
2000	7	17	10	48	54.52	PDT	37.916	120.505	1.7	B	2.5	A
2000	7	25	18	17	33.16	PDT	37.080	121.524	7.2	C	2.0	A
2000	7	28	3	58	40.03	PDT	37.044	121.470	7.4	B	1.0	A
2000	7	29	14	51	39.93	PDT	37.040	121.471	7.3	C	2.2	A
2000	7	30	20	1	8.55	PDT	37.390	121.717	5.2	B	2.5	A
2000	8	2	10	6	21.01	PDT	37.270	121.649	2.3	B	2.9	A
2000	8	3	15	29	44.41	PDT	37.535	121.789	9.4	B	2.7	A
2000	8	5	5	12	39.19	PDT	37.532	121.811	10.0	C	2.3	A
2000	8	11	9	3	22.70	PDT	37.286	121.341	2.3	C	1.5	A
2000	8	11	18	32	15.16	PDT	37.059	121.208	6.2	B	1.2	A
2000	8	14	19	12	6.52	PDT	37.061	120.983	23.3	B	0.8	A
2000	8	15	23	10	23.54	PDT	37.381	121.776	7.1	A	2.0	A
2000	8	18	7	8	2.51	PDT	37.069	121.057	9.6	A	1.4	A
2000	8	18	12	23	15.59	PDT	37.367	121.845	8.6	C	1.9	A
2000	8	21	3	55	17.74	PDT	37.067	121.043	7.5	A	0.7	A
2000	8	21	4	54	49.96	PDT	37.077	121.058	7.6	A	1.3	A
2000	8	29	12	31	46.58	PDT	37.680	121.737	0.1	D	2.0	A
2000	8	29	16	43	31.27	PDT	37.035	121.471	11.3	B	1.8	A
2000	9	2	10	12	54.59	PDT	38.255	121.567	7.3	D	3.5	A
2000	9	2	15	59	8.12	PDT	37.071	121.815	3.2	C	2.8	A
2000	9	2	16	18	14.74	PDT	37.069	121.818	7.1	B	1.6	A
2000	9	5	19	48	32.84	PDT	37.470	121.238	4.5	B	2.0	A
2000	9	11	23	55	26.69	PDT	37.541	121.703	8.4	C	2.7	A
2000	9	13	0	25	38.49	PDT	37.254	121.619	6.4	B	2.3	A
2000	9	28	1	44	6.92	PDT	37.333	121.703	5.2	B	2.4	A
2000	9	28	2	30	27.52	PDT	37.059	121.479	9.2	C	2.1	A
2000	10	18	16	6	10.46	PDT	37.271	121.660	3.1	B	2.7	A
2000	11	4	20	32	32.91	PST	37.873	121.824	22.7	B	2.3	A

THE RESOURCES AGENCY
DEPARTMENT OF WATER RESOURCES
EARTHQUAKE ENGINEERING
EARTHQUAKES NEAR PATTERSON DAM
01 Jan 2000 - 31 Dec 2000

							(----HYPOCENTER----)				(MAG)	
YR	MO	DY	HR	MN	SEC		LAT	LON	DEPTH	Q	MAG	T
2000	11	7	7	34	2.28	PST	37.243	121.547	8.0	C	1.6	A
2000	11	13	16	30	9.98	PST	37.486	121.692	8.8	B	2.5	A
2000	11	20	0	57	33.87	PST	37.338	121.694	6.6	A	2.0	A
2000	12	2	3	0	21.74	PST	37.393	121.808	5.9	B	2.3	A
2000	12	3	16	9	14.64	PST	37.214	121.745	8.6	B	1.3	A
2000	12	5	9	31	56.65	PST	37.074	121.816	5.9	B	1.6	A
2000	12	5	19	34	52.08	PST	37.130	121.169	0.2	C	1.3	A
2000	12	7	7	1	48.41	PST	37.405	121.824	3.5	B	1.8	A
2000	12	7	19	17	50.05	PST	37.282	121.668	2.8	B	2.5	A
2000	12	13	7	24	15.50	PST	37.374	121.760	8.8	A	2.8	A
2000	12	13	9	6	29.22	PST	37.056	121.471	8.2	B	2.2	A
2000	12	14	5	10	43.99	PST	37.332	121.698	3.9	B	1.8	A
2000	12	14	10	58	22.41	PST	37.340	121.761	8.1	B	3.3	A
2000	12	14	11	11	24.94	PST	37.342	121.765	6.8	B	1.8	A
2000	12	14	11	17	25.53	PST	37.333	121.720	8.4	B	3.1	A
2000	12	15	1	25	16.55	PST	37.128	121.147	4.7	B	1.0	A
2000	12	16	13	40	31.65	PST	37.121	121.128	0.2	C	0.9	A
2000	12	19	5	29	52.34	PST	37.133	121.161	5.8	C	0.8	A
2000	12	19	23	14	46.63	PST	37.138	121.174	3.1	C	0.9	A
2000	12	20	19	45	0.88	PST	37.148	121.543	5.2	C	1.8	A
2000	12	20	21	46	32.32	PST	37.141	121.173	3.4	C	1.4	A
2000	12	23	20	40	47.60	PST	37.040	121.468	8.2	B	2.8	A
2000	12	25	17	3	21.83	PST	37.443	121.814	8.7	C	1.9	A
2000	12	26	8	37	10.12	PST	37.114	121.150	3.2	B	2.0	A