

Table 4-4

Data for Seismic Events in Table 4-1 Having Only
Dilatational P-wave First Motions

ID	Yr	Mo/Da (UT)	Hr:Min (UTC)	Observed First Motions*			Azimuthal Range** (deg)
				Q1	Q2	Q3	
5	1981	09/21	08:01	3	4	3	138 (202 to 340)
6	1981	09/22	05:03	9	1	2	136 (203 to 339)
7	1987	12/16	17:43	9	2	3	285 (106 to 031)
8	1992	06/03	05:08	10	2	1	277 (111 to 028)
9	1991	02/06	13:46	11	2	5	270 (123 to 033)
10	1996	10/25	18:32	14	2	4	160 (170 to 330)
12	1991	05/23	07:38	6	2	2	277 (110 to 027)
14	1993	01/21	09:01	16	6	1	212 (136 to 348)
15	1983	03/22	11:12	8	1	1	121 (203 to 324)
16	1984	03/21	11:19	8	2	1	259 (114 to 013)
18	1986	10/30	00:05	3	2	2	153 (189 to 342)

* Quality (Q) based on signal-to-noise ratio (s/n) for first-motion reading: for Q1, s/n is 3 or greater; for Q2, between 2 and 3; for Q3, less than 2.

** Range of source-to-station azimuths, in degrees, within which first motions were observed (numbers in parentheses indicate azimuths at extremes of the range, beginning and ending in a clockwise direction).