

UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

CATALOG OF EARTHQUAKES IN THE COSO RANGE AND VICINITY, SOUTHERN CALIFORNIA
SEPTEMBER 27, 1975 - SEPTEMBER 30, 1977

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Open-File Report
80-85

This report is preliminary and
has not been edited or reviewed
for conformity with Geological
Survey standards or nomenclature

INTRODUCTION

The Coso Range is one of a series of geothermal-volcanic areas along the Sierra Nevada front. It lies in the extreme southwest corner of the Basin and Range physiographic province, just east of the southern Sierra Nevada and 50 km north of the Garlock fault (Figure 1). Unlike the elongate ranges common to the Basin and Range province, the Coso Range is a nearly circular uplift that consists of a thin discontinuous veneer of late Cenozoic volcanic rocks overlying a Mesozoic basement of granitic and metamorphic rocks similar to those found in the adjacent Sierra Nevada (Duffield et al., 1980). Basin and Range faulting contemporaneous with the volcanism has divided the range into horsts and graben, expressed topographically as small ranges and interior basins. A more complete description of the geology is available in the papers by Bacon et al. (1980), Duffield et al. (1980) and Duffield (1975).

SEISMOGRAPH NETWORK AND DATA ANALYSIS

A seismograph network (Figure 1) was established in the Coso Range as a part of a geophysical and geologic study to evaluate the geothermal resource potential of the Coso Range volcanic system. These stations were operated continuously except for a 14 week period during the spring of 1977, when six of the original stations were turned off and 27 temporary stations of the USGS CENTIPEDE seismic array (Reasenberget al., 1977) were operated. In October of 1977, seven of the original stations were removed and the remaining nine stations were incorporated into the regional USGS seismograph network. Operational data for the Coso Range seismograph stations are shown in Table 1.

The electronics of the Coso seismograph network was similar to that of the Central California Network. All stations had vertical-component seismometers with a free period of 1 second. The standard USGS amplifier-VCO electronics package (Lester et al., 1976) was modified slightly to change the high-frequency cutoff from 30 Hz to 40 Hz. The seismic data were telemetered to Menlo Park, California, and recorded on both 16-mm Develocorder film and magnetic tape.

Initial data processing consisted of scanning the films and then timing the P-arrivals for selected events. Because the quality of the film record was exceptionally good, all timing was done directly from the film. Comparisons between the film time picks and time picks made from magnetic tape playbacks (2.5cm=1sec) showed that the timing difference between the film and playback picks was less than ± 0.05 seconds.

During the first six months of analysis, when a complex pattern of seismicity was being outlined by the located events, small events with coda lengths down to 5 seconds were routinely read to help define this pattern. For the remainder of the two year period, the coda cutoff was increased to approximately 10 seconds. The S-wave arrivals were timed whenever they appeared to be distinct but were not used in the final determination of hypocenters reported here. The S - P times were examined to ensure that any observed hypocentral trends were not a mere artifact of the location routine. The P-wave and S-wave arrivals at the nearby CLC (CalTech) and DAC (Sandia) stations (Figure 1) were occasionally used to improve the locations for events near an edge of the network.

Magnitudes were calculated using the coda-length-magnitude relation developed for central California (Lee and Lahr, 1975). The coda-length magnitudes for events with $m \geq 2.0$ were within ± 0.2 magnitude units of the amplitude magnitudes calculated by CalTech at station CLC. This agreement was deemed adequate for this present study, and no special effort was made to develop a local magnitude scale for the Coso Range.

All earthquakes were located using a revised version of HYP071 (Lee and Lahr, 1975). The velocity model used to locate the events (Table 2) was developed from both refraction data and a study of local earthquake traveltime residuals (Weaver and Walter, 1980). As noted by Weaver and Walter (1980), the station-corrected traveltime residuals are very small, averaging less than ± 0.05 sec. If an event location showed a large root-mean-square time residual (> 0.10 seconds), large individual station residuals (> 0.10 seconds), or large calculated location errors (> 5 km), the arrival times were re-read. A catalog of the HYP071 event locations is presented in Appendix A.

GENERAL SEISMICITY

A summary plot of the total seismicity located by the Coso Range network from September 1975 through September 1977 (4216 events, Plate 1) shows that within the Coso Range, arms of seismicity radiate outward from Sugarloaf Mountain, the center of the rhyolite field. Some arms are composed of discrete linear zones of activity. Other arms are composed of scattered clusters of activity. Most of the seismicity falls within a general northwest trend across the range. Note that the seismicity along the Sierra front is considerably less than that in the Coso Range. A more complete description of the spatial and temporal development of the seismicity is available in the paper by Walter and Weaver (1980).

Acknowledgements

We thank the staff of the U.S Naval Weapons Center at China Lake for their cooperation in allowing the installation and maintenance of the seismograph network. We also thank H. M. Iyer for proposing the network, W. Hall and his staff for maintaining the network, and A. Kollmann and M. Monfort for their help in processing the network data.

REGIONAL MAP

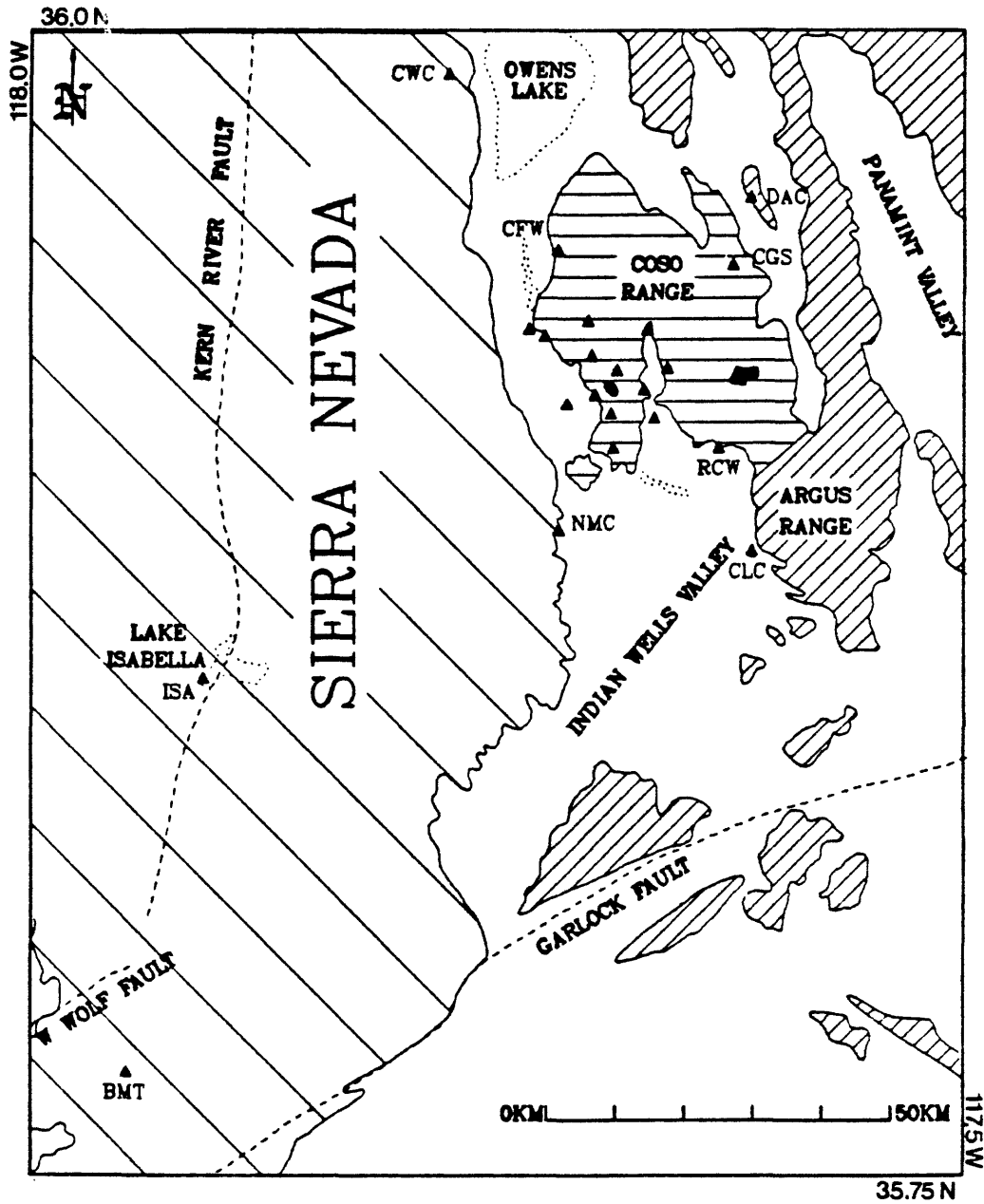


Figure 1. Seismograph stations operating in the vicinity of the Coso Range, California during the period September 27, 1975 to September 30, 1977. Stations NMC, RCW, CGS, and CFW define the corners of the USGS Coso Network. CLC, CWC, and ISA are regional Cal Tech stations. DAC is a Sandia Corporation station. BMT is a regional USGS station telemetered to Cal Tech.

Table 1 Station data, Coso Range

Stn	Lat N	Lon W	Elev (m)	In Operation	
				from	to
NMC	35 50.57	117 54.29	951	27 Sep 75	present
MFS	36 06.03	117 51.30	1524	27 Sep 75	30 Sep 77
JRW	35 59.70	117 49.20	1387	27 Sep 75	30 Sep 77
SMW	36 01.17	117 50.72	1113	27 Sep 75	30 Sep 77
DKN	36 03.13	117 48.56	1341	27 Sep 75	30 Sep 77
RVC	36 00.47	117 53.42	1066	27 Sep 75	present
CPT	36 04.26	117 51.01	1494	27 Sep 75	present
DTE	36 05.82	117 55.52	1143	27 Sep 75	17 Mar 76
HPH	36 06.38	117 57.00	1160	19 Mar 76	30 Sep 77
CGS	36 11.41	117 37.39	1676	27 Sep 75	present
RCW	35 57.04	117 38.89	945	27 Sep 75	present
CSS	36 01.58	117 46.01	1143	27 Sep 75	present
VPE	35 56.98	117 49.02	1460	27 Sep 75	present
CBH	35 59.38	117 45.01	884	27 Sep 75	30 Sep 77
HWS	36 06.30	117 45.67	1448	27 Sep 75	present
BCH	36 03.28	117 43.74	1265	27 Sep 75	30 Sep 77
CFW	36 12.50	117 54.23	1372	27 Sep 75	present

Table 2 Layered velocity model

Velocity (km/sec)	Layer Thickness (km)	Layer Top Depth (km)
3.5	0.2	0.0
4.8	0.8	0.2
5.6	2.0	1.0
6.0	9.5	3.0
6.3	12.0	12.5
7.8	half-space	24.5

REFERENCES

- Bacon, C.R., W.A. Duffield, and K. Nakamura, Distribution of Quaternary rhyolite domes of the Coso Range, California: Implication for the extent of the geothermal anomaly, J. Geophys. Res., in press, 1980. 1980.
- Duffield, W. A., Late Cenozoic ring faulting and volcanism in the Coso Range of California, Geology, v. 3, 335-338, 1975.
- Duffield, W.A., C.R. Bacon, and G.B. Dalrymple, Late Cenozoic volcanism, geochronology, and structure of the Coso Range, Inyo County, California, J. Geophys. Res., in press, 1980.
- Lee, W. K., and J. C. Lahr, HYP071 (Revised): A computer program for determining hypocenter, magnitude, and first-motion pattern of local earthquakes, U. S. Geological Survey Open-File Report 75-311, 1975.
- Lester, F. W., K. L. Meagher, and R. L. Wesson, Catalog of earthquakes along the San Andreas fault system in central California, July-September 1973, U. S. Geol. Survey Open-file Report 76-169, 1976.
- Reasenber, P., Cessaro, R., and Wilson, D., The Centipede seismic recording system, U. S. Geol. Survey Open-file Report 77-315, 1977.
- Walter, A. W. and C. S. Weaver, Seismicity of the Coso Range, California, J. Geophys. Res., in press, 1980.
- Weaver, C. S., and A. W. Walter, Velocity Structure of the Coso Range, California, Bull. Seism. Soc. Am., in press, 1980.

Appendix A
Catalog of Earthquakes
HYP071 Summary Card Locations

COSO EARTHQUAKES HYP071 LOCATIONS - 9/75 TO 9/77

1975	HR	MIN	SEC	LAT	N	LONG	W	DEPTH	PAU	HU	GAP	DMIN	RMS	ERH	ERZ	3	QUADRANGLE
SEP	27	2	47	36-	3.5	117-44.7	4.2	1.1	7	122	1.4	0.02	0.2	0.3	3	SW 1/4 COSO PEAK	
	27	6	34	36-	3.5	117-44.9	3.6	0.6	8	134	1.7	0.02	0.2	0.3	3	SW 1/4 COSO PEAK	
	27	10	21	35-	48.0	118-2.2	0.6	1.5	8	321	12.8	0.03	3.6	1.9	0	SE 1/4 LAMONT PEAK	
	27	11	12	35-	43.3	118-3.8	4.2	1.6	8	327	25.7	0.05	8.7	15.7	0		
	27	11	38	35-	48.4	117-59.2	1.5	1.8	12	307	8.4	0.04	2.7	0.6	0	SW 1/4 LITTLE LAKE	
OCT	28	1	1	36-	7.2	117-55.2	7.3	1.1	9	262	2.5	0.03	1.1	1.2	0	SW 1/4 HAIWEE RSV	
	28	1	10	36-	54.1	118-3.2	6.1	2.0	11	272	14.9	0.03	0.8	2.2	0	NE 1/4 LAMONT PEAK	
	28	2	35	36-	4.5	117-58.2	1.2	0.6	7	178	8.6	0.02	0.2	0.3	0	SW 1/4 COSO PEAK	
	28	4	7	35-	54.2	118-2.8	4.5	1.2	10	278	14.4	0.04	1.2	3.7	0	NE 1/4 LAMONT PEAK	
	28	4	32	35-	53.9	118-3.6	6.4	1.5	8	283	15.2	0.03	1.3	2.9	0	NE 1/4 LAMONT PEAK	
	28	11	4	36-	7.0	117-48.3	11.1	0.6	5	250	4.2	0.00	0.3	0.5	0	SE 1/4 HAIWEE RSV	
	28	11	9	36-	0.3	117-44.3	4.6	0.6	4	254	3.6	0.00			0	SW 1/4 COSO PEAK	
	28	21	20	36-	7.6	117-56.1	9.3	2.5	14	164	3.4	0.04	0.3	0.4	3	NW 1/4 HAIWEE RSV	
	28	21	22	36-	8.1	117-56.3	9.1	1.2	7	300	4.4	0.04	2.9	2.8	0	NW 1/4 HAIWEE RSV	
	28	21	36	36-	7.9	117-49.0	3.7	2.7	14	156	3.2	0.04	0.3	0.6	3	NE 1/4 HAIWEE RSV	
	28	21	40	36-	10.6	117-48.9	9.3	0.6	5	300	7.5	0.02	5.2	5.0	0	NE 1/4 HAIWEE RSV	
	28	22	42	36-	8.3	117-48.9	4.4	1.8	9	241	4.2	0.03	0.6	0.7	0	NE 1/4 HAIWEE RSV	
	28	22	6	36-	8.1	117-56.5	10.1	1.5	10	299	4.4	0.03	1.7	1.6	0	NW 1/4 HAIWEE RSV	
	28	22	12	36-	7.6	117-55.8	8.9	0.6	7	295	3.3	0.05	3.1	3.3	0	NW 1/4 HAIWEE RSV	
	28	22	33	36-	7.9	117-49.0	2.8	1.1	10	231	3.8	0.04	0.5	1.1	0	NE 1/4 HAIWEE RSV	
	28	22	33	36-	8.2	117-48.8	4.3	1.1	9	240	4.3	0.03	0.6	0.8	0	NE 1/4 HAIWEE RSV	
	28	22	36	36-	8.1	117-49.0	3.5	1.1	9	238	4.1	0.03	0.6	0.8	0	NE 1/4 HAIWEE RSV	
	28	22	36	35-	57.0	117-59.3	1.9	0.6	6	255	10.9	0.04	1.3	75.8	0	NW 1/4 LITTLE LAKE	
	28	22	38	35-	57.1	117-59.9	1.5	0.6	8	260	11.5	0.04	1.0	0.5	0	NW 1/4 LITTLE LAKE	
	28	22	54	36-	8.0	117-49.2	2.2	1.8	11	234	6.1	0.04	0.4	0.3	0	NE 1/4 HAIWEE RSV	
OCT	28	23	9	36-	8.1	117-49.0	3.4	1.1	9	237	4.0	0.02	0.3	0.5	0	NE 1/4 HAIWEE RSV	
	29	0	19	36-	8.3	117-49.1	4.7	1.1	8	241	4.1	0.03	0.5	0.6	0	NE 1/4 HAIWEE RSV	
	29	0	50	36-	9.1	117-48.0	4.3	0.6	4	314	6.3	0.00			0	NE 1/4 HAIWEE RSV	
	29	0	51	37.5	36-	8.1	117-48.8	3.7	0.6	4	245	4.2	0.00			0	NE 1/4 HAIWEE RSV
	29	5	24	35-	54.0	118-3.2	6.6	2.5	13	153	14.9	0.03	0.3	1.0	0	NE 1/4 LAMONT PEAK	
	29	5	43	36-	8.2	117-49.0	3.5	1.1	10	239	4.1	0.02	0.4	0.5	0	NE 1/4 HAIWEE RSV	
	29	5	51	36-	8.1	117-49.0	4.0	1.5	10	237	4.0	0.02	0.3	0.4	0	NE 1/4 HAIWEE RSV	
	29	19	19	35-	43.5	118-4.8	5.0	1.3	8	328	20.5	0.03	8.7	3.7	0	NW 1/4 ONYX	
	30	9	1	35-	58.3	117-45.2	4.2	0.6	6	233	1.9	0.04	1.0	1.1	0	NE 1/4 LITTLE LAKE	
	30	18	36	36-	7.4	117-51.0	6.3	1.5	12	218	0.8	0.05	0.6	0.8	0	SE 1/4 HAIWEE RSV	
	30	20	26	35-	56.6	117-40.1	3.3	0.6	5	207	1.9	0.03	2.2	3.6	0	NW 1/4 MTN SPRS CYN	
	1	3	16	35-	48.3	117-59.6	1.8	0.6	9	313	8.7	0.03	6.9	0.8	0	SW 1/4 LITTLE LAKE	
	1	12	29	36-	3.0	117-45.0	4.1	0.4	6	138	1.9	0.01	0.3	0.5	0	SW 1/4 COSO PEAK	
	1	15	13	36-	8.4	116-5.3	1.6	1.8	12	304	15.5	0.07	4.0	90.6	0	NE 1/4 MONACHE MTN	
	1	16	36	36-	5.0	117-53.7	3.7	0.4	6	151	3.0	0.04	0.6	1.6	0	SW 1/4 HAIWEE RSV	
OCT	1	21	13	35-	58.6	117-45.8	4.9	1.1	12	127	1.5	0.03	0.2	0.3	0	NE 1/4 LITTLE LAKE	
	2	0	34	36-	3.6	117-45.8	3.6	0.8	11	243	4.7	0.04	0.7	1.0	0	NE 1/4 HAIWEE RSV	
	2	4	19	35-	50.5	117-42.0	6.6	0.9	12	164	9.3	0.07	0.8	3.3	0	SW 1/4 MTN SPRS CYN	
	2	4	38	35-	58.2	117-46.2	5.4	0.4	7	204	2.9	0.02	0.5	0.7	0	NE 1/4 LITTLE LAKE	
	2	4	43	35-	58.2	117-46.4	3.6	0.4	9	195	2.9	0.04	0.5	0.9	0	NE 1/4 LITTLE LAKE	

COSO EARTHQUAKES HYPO71 LOCATIONS - 9/75 TO 9/77 (CONTINUED)

1975	HR	NN	SEC	LAT N	LONG W	DEPTH	MAG	NO	GAP	DMIN	RMS	ERH	LKZ	Q	QUADRANGLE	
OCT	2	15	57	32.6	36- 8.0	117-56.4	8.8	0.9	11	299	4.2	0.05	2.5	2.3	D	NW 1/4 HAIWEE RSV
	2	22	57	49.6	35-57.0	117-45.7	4.5	0.6	10	138	4.5	0.02	0.1	0.3	H	NF 1/4 LITTLE LAKE
	3	3	6	16.4	36- 3.6	117-45.9	2.3	1.1	7	101	5.4	0.03	0.2	0.2	3	SE 1/4 HAIWEE RSV
	3	4	9	6.4	36- 5.7	117-44.4	6.7	0.6	6	274	2.7	0.02	1.0	1.2	C	SW 1/4 COSO PEAK
	3	20	55	35.3	36- 2.7	117-46.8	2.9	0.4	5	215	2.4	0.03	0.6	1.0	C	SE 1/4 HAIWEE RSV
	3	21	22	3.0	35-50.7	117-46.6	6.7	0.6	9	217	8.6	0.05	0.8	2.1	C	SE 1/4 LITTLE LAKE
	4	4	35	49.7	36- 6.5	117-49.1	8.1	0.4	8	169	3.4	0.04	0.6	1.2	3	SE 1/4 HAIWEE RSV
	4	5	38	4.1	35-57.9	117-46.1	2.6	1.1	9	216	3.2	0.01	0.2	0.5	C	NE 1/4 LITTLE LAKE
	4	10	38	21.2	35-57.7	117-45.8	6.4	0.4	6	236	3.4	0.04	0.9	1.2	C	NE 1/4 LITTLE LAKE
	4	12	26	21.8	36- 0.9	117-50.7	5.0	1.1	12	97	0.5	0.03	0.2	0.4	3	SE 1/4 HAIWEE RSV
	4	13	26	35.1	35-57.6	117-45.8	6.1	0.4	10	162	3.5	0.02	0.2	0.4	3	NE 1/4 LITTLE LAKE
	4	16	11	51.7	36- 1.6	117-37.3	2.0	0.6	10	260	8.8	0.05	4.6	4.7	D	SE 1/4 COSO PEAK
	4	21	2	13.9	36- 7.1	117-55.4	7.0	1.1	12	267	2.3	0.08	2.2	2.2	C	SW 1/4 HAIWEE RSV
	4	21	16	26.5	36- 7.8	117-56.3	8.7	0.4	9	298	3.7	0.06	3.1	3.0	D	NW 1/4 HAIWEE RSV
	6	4	43	12.5	36-10.3	117-54.9	0.8	1.2	10	292	8.2	0.03	1.1	0.4	C	NW 1/4 HAIWEE RSV
	6	15	20	19.0	36- 7.0	117-49.9	5.8	0.3	4	190	2.1	0.00			C	SE 1/4 HAIWEE RSV
	6	18	16	47.6	35-59.9	117-55.1	8.7	0.6	5	253	2.7	0.04	2.1	3.3	C	NW 1/4 LITTLE LAKE
	8	7	20	14.5	36- 8.0	117-51.7	8.4	0.6	5	296	1.9	0.01	1.4	1.7	C	NE 1/4 HAIWEE RSV
	8	8	7	54.8	36- 7.4	117-51.1	6.8	1.1	12	218	0.8	0.04	0.5	0.6	C	SE 1/4 HAIWEE RSV
	8	8	9	10.5	36- 6.7	117-51.7	5.0	0.6	5	214	0.8	0.02	0.8	1.0	C	SE 1/4 HAIWEE RSV
	8	9	56	55.8	35-59.5	117-51.9	17.3	0.6	6	115	2.9	0.09	2.8	5.1	C	NE 1/4 LITTLE LAKE
	8	10	59	26.2	36-13.0	117-53.4	11.6	0.6	7	317	11.5	0.01	2.1	1.2	C	NW 1/4 HAIWEE RSV
	8	13	27	15.9	36- 0.8	117-50.5	5.1	0.3	7	101	0.8	0.03	0.3	0.6	B	SE 1/4 HAIWEE RSV
	8	18	52	51.3	35-59.3	117-52.3	5.0	0.8	6	242	2.8	0.01	0.2	0.2	C	NE 1/4 LITTLE LAKE
	9	0	23	51.2	35-59.6	117-53.5	3.3	0.4	8	239	1.6	0.05	0.6	0.7	C	NW 1/4 LITTLE LAKE
	9	2	3	20.2	35-59.7	117-53.1	2.9	0.4	5	211	1.6	0.02	0.7	0.8	C	NW 1/4 LITTLE LAKE
	9	6	16	37.8	36- 4.1	117-47.9	5.3	0.4	6	126	2.1	0.04	0.5	1.0	9	SE 1/4 HAIWEE RSV
	9	9	46	49.2	36- 0.5	117-46.6	3.1	0.4	6	118	3.2	0.05	0.3	1.0	B	SE 1/4 HAIWEE RSV
	9	13	28	38.3	35-46.4	117-35.5	2.3	0.7	9	300	20.3	0.02	1.1	31.5	D	SE 1/4 MTN SPRS CYN
	9	17	54	44.3	35-57.1	117-56.8	5.9	0.4	6	205	8.1	0.01	0.2	0.5	C	NW 1/4 LITTLE LAKE
	9	22	4	6.3	36- 7.9	118- 1.3	5.0	1.4	9	318	9.6	0.06	6.5	2.2	D	NE 1/4 MONACHE MTN
	9	23	51	43.6	36-10.6	118- 8.5	0.0	1.5	9	313	21.4	0.04	4.3	60.0	D	
	10	1	40	0.7	35-59.6	117-52.2	3.3	0.4	4	177	2.4	0.00			C	NE 1/4 LITTLE LAKE
	10	1	52	12.3	35-59.3	117-52.4	4.6	1.3	13	136	2.6	0.05	0.3	0.5	B	NE 1/4 LITTLE LAKE
	10	3	26	6.9	35-45.2	117-40.5	13.5	0.4	7	319	22.1	0.03	5.6	3.9	D	SW 1/4 MTN SPRS CYN
	10	3	46	47.3	35-51.4	117-42.3	5.6	1.2	10	259	11.7	0.07	1.2	4.0	C	SW 1/4 MTN SPRS CYN
	10	5	36	3.0	35-54.0	118- 3.7	2.3	0.4	8	275	15.4	0.02	0.8	34.3	D	NE 1/4 LAMONT PEAK
	10	5	53	34.7	36- 5.9	117-51.5	4.8	0.4	4	230	3.1	0.00			C	SE 1/4 HAIWEE RSV
	10	6	32	26.3	36- 7.1	117-49.7	5.6	1.2	8	208	5.6	0.04	0.5	0.9	C	SE 1/4 HAIWEE RSV
	10	15	13	57.5	35-48.5	117-41.4	11.5	0.4	9	307	16.2	0.05	4.3	3.9	D	SW 1/4 MTN SPRS CYN
	10	15	49	52.4	36- 6.9	117-59.0	2.2	0.4	5	308	5.6	0.01	1.9	0.3	C	SW 1/4 HAIWEE RSV
	10	15	53	45.8	35-51.3	117-42.1	8.3	1.2	12	241	11.6	0.05	0.8	1.6	C	SW 1/4 MTN SPRS CYN
	10	16	47	47.1	36- 8.0	117-56.8	10.6	2.1	12	287	4.5	0.04	1.3	1.1	C	NW 1/4 HAIWEE RSV
	10	17	39	7.3	35-48.9	117-35.5	0.6	2.9	12	322	0.5	0.05	7.1	0.6	D	SE 1/4 MTN SPRS CYN
	10	18	33	41.1	35-51.0	117-42.1	7.2	1.2	11	244	12.1	0.05	0.9	2.1	C	SW 1/4 MTN SPRS CYN

COSD EARTHQUAKES HYPO71 LOCATIONS - 9/75 TO 9/77 (CONTINUED)

1975	HR	MR	SEC	LAT N	LONG W	DEPTH	MAG	HO GAP	DMIN	RMS	ERH	ERZ	Q	QUADRANGLE	
OCT	11	J	8	27.0	35-51.3	117-42.3	5.8	0.4	10 240	11.8	0.07	1.4	4.0	C	SW 1/4 MTN SPRS CYN
	11	J	13	50.4	35-50.9	117-41.9	8.8	1.1	13 157	9.9	0.04	0.4	1.1	B	SW 1/4 MTN SPRS CYN
	11	U	52	40.3	35-51.1	117-42.3	5.0	0.6	12 242	12.1	0.06	1.0	3.3	C	SW 1/4 MTN SPRS CYN
	11	1	36	4.9	35-51.0	117-42.0	7.8	0.6	11 245	12.2	0.06	1.1	2.5	C	SW 1/4 MTN SPRS CYN
	11	2	38	20.5	35-46.3	117-40.1	14.1	1.2	6 317	19.9	0.04	6.0	4.7	D	SW 1/4 MTN SPRS CYN
	11	3	9	40.2	35-47.2	117-41.0	12.2	1.2	8 313	18.5	0.06	6.5	5.3	D	SW 1/4 MTN SPRS CYN
	11	3	24	39.6	35-50.9	117-42.1	6.1	2.0	13 245	12.3	0.04	0.7	1.6	C	SW 1/4 MTN SPRS CYN
	11	3	31	37.2	35-57.1	117-47.5	2.9	1.7	13 129	2.4	0.04	0.2	0.5	B	NE 1/4 LITTLE LAKE
	11	3	51	24.4	35-57.2	117-47.5	2.8	0.4	11 128	2.3	0.04	0.3	0.6	B	NE 1/4 LITTLE LAKE
	11	6	15	50.1	35-51.4	117-42.5	5.3	1.2	13 237	11.7	0.05	0.8	2.4	C	SW 1/4 MTN SPRS CYN
	11	10	23	27.7	35-50.1	117-43.9	0.9	1.3	6 295	15.6	0.04	4.7	74.9	D	SW 1/4 MTN SPRS CYN
	11	12	30	31.5	36- 9.1	118- 6.9	2.8	1.2	5 303	18.1	0.00	0.5	1.7	C	NE 1/4 MONACHE MTN
	11	18	23	55.7	36- 4.6	117-47.8	5.6	2.4	6 144	3.0	0.02	0.3	0.6	B	SE 1/4 HAIWEE RSV
	11	20	1	44.1	35-51.3	117-42.4	8.8	1.5	11 271	14.5	0.03	0.7	0.9	C	SW 1/4 MTN SPRS CYN
	12	2	53	11.3	35-58.9	117-45.8	3.2	0.4	10 125	1.6	0.03	0.2	0.3	B	NE 1/4 LITTLE LAKE
	12	4	44	2.9	35-56.2	117-44.8	5.8	0.4	8 202	5.8	0.02	0.3	0.5	C	NW 1/4 MTN SPRS CYN
	12	3	22	51.0	35-59.9	117-44.3	5.6	0.4	6 224	1.4	0.02	0.6	0.7	C	NW 1/4 MTN SPRS CYN
	12	12	8	1.6	35-59.4	117-45.9	3.6	0.4	5 250	3.9	0.02	0.8	0.8	C	NE 1/4 LITTLE LAKE
	12	14	52	50.1	35-51.5	117-42.4	1.9	0.6	12 238	11.6	0.07	1.0	90.5	D	SW 1/4 MTN SPRS CYN
	12	17	42	32.0	36- 7.2	117-57.6	8.6	1.4	12 284	4.0	0.07	1.9	1.5	C	SW 1/4 HAIWEE RSV
	12	19	19	8.4	36-12.4	118- 1.0	8.4	1.2	8 323	14.6	0.05	7.5	3.4	D	NE 1/4 MONACHE MTN
	12	20	52	45.6	36- 6.6	117-57.1	9.2	0.4	6 321	2.7	0.06	9.3	11.2	D	SW 1/4 HAIWEE RSV
	13	3	5	21.0	35-58.1	117-43.8	5.2	1.1	9 150	3.0	0.04	0.3	0.6	B	NW 1/4 MTN SPRS CYN
	13	8	27	53.3	36- 7.2	117-50.7	9.6	0.4	7 212	5.5	0.03	0.6	1.2	C	SE 1/4 HAIWEE RSV
	13	20	38	45.2	36- 2.9	117-47.2	4.3	0.4	5 124	3.1	0.03	0.5	1.6	C	SE 1/4 HAIWEE RSV
	14	3	17	41.4	36- 0.9	117-50.4	3.3	0.3	6 189	2.8	0.01	0.1	0.2	C	SE 1/4 HAIWEE RSV
	14	14	9	22.0	35-59.0	117-56.3	2.1	0.4	9 230	5.1	0.06	0.8	0.6	C	NW 1/4 LITTLE LAKE
	14	15	39	35.6	35-58.2	117-46.8	2.4	0.4	5 185	3.5	0.02	0.3	0.2	C	NE 1/4 LITTLE LAKE
	14	21	47	20.0	36- 8.4	117-50.4	3.4	0.4	5 241	7.7	0.02	0.6	2.6	C	NE 1/4 HAIWEE RSV
	14	23	30	37.6	35-52.4	117-45.6	7.3	1.1	8 206	10.0	0.04	0.5	1.7	C	SE 1/4 LITTLE LAKE
	15	6	57	53.8	36- 7.5	117-20.4	14.8	0.5	4 343	45.0	0.17			C	
	15	7	38	1.2	36- 6.1	117-50.8	3.1	0.4	6 182	3.5	0.02	0.3	0.6	C	SE 1/4 HAIWEE RSV
	15	19	49	46.9	35-53.6	117-43.3	10.2	1.6	12 179	10.7	0.03	0.4	0.7	B	NW 1/4 MTN SPRS CYN
	15	12	12	5.7	35-58.5	118- 1.9	9.3	0.6	9 254	13.3	0.04	0.9	2.1	C	NE 1/4 LAMONT PEAK
	15	13	15	9.1	35-53.6	117-44.5	5.9	0.6	8 315	8.9	0.01	1.5	0.9	C	NW 1/4 MTN SPRS CYN
	15	18	58	24.2	35-45.6	117-52.5	13.3	2.7	11 313	31.4	0.02	1.7	1.8	C	SE 1/4 MTN SPRS CYN
	15	19	6	45.3	35-54.0	118- 3.5	6.1	1.1	12 274	15.2	0.04	1.1	2.6	C	NE 1/4 LAMONT PEAK
	15	22	34	58.1	35-54.2	118- 3.7	0.1	0.4	4 290	15.7	0.03			C	NE 1/4 LAMONT PEAK
	15	22	37	58.5	36- 5.6	117-54.1	4.2	0.4	6 165	2.1	0.02	0.3	0.6	B	SW 1/4 HAIWEE RSV
	15	22	52	28.1	36-11.1	117-53.2	2.2	1.1	11 289	10.3	0.07	2.4	89.7	D	NW 1/4 HAIWEE RSV
	15	23	1	11.5	36- 5.6	117-50.9	4.3	0.7	10 168	2.6	0.04	0.3	0.5	B	SE 1/4 HAIWEE RSV
	16	1	11	20.6	35-47.5	117-41.2	11.2	1.2	7 311	17.9	0.04	4.8	3.8	D	SW 1/4 MTN SPRS CYN
	16	1	35	22.3	35-57.5	117-45.9	5.2	0.4	10 150	3.6	0.06	0.4	0.8	B	NE 1/4 LITTLE LAKE
	16	3	43	38.5	35-57.6	117-45.8	5.6	0.4	9 160	3.5	0.03	0.3	0.4	B	NE 1/4 LITTLE LAKE
	16	7	56	16.8	35-54.5	117-43.0	9.7	1.7	14 113	7.7	0.03	0.2	0.5	B	NW 1/4 MTN SPRS CYN

COSO EARTHQUAKES HYPO71 LOCATIONS - 9/75 TO 9/77 (CONTINUED)

1975	HR	MIN	SEC	LAT	N	LONG	W	DEPTH	MAG	WU	GAP	DMIN	RMS	ERH	ERZ	QUADRANGLE
OCT	15	3	12	35-54.2		117-42.9		8.7	0.4	8	250	8.0	0.03	0.8	1.1	C NW 1/4 MTN SPRS CYN
	16	8	58	35-58.0		117-46.1		5.2	0.4	7	215	3.1	0.02	0.4	0.5	C NE 1/4 LITTLE LAKE
	16	10	13	35-54.4		117-42.8		9.4	1.2	10	197	7.7	0.05	0.6	1.2	C NW 1/4 MTN SPRS CYN
	16	11	6	37-8	36- 7.6	117-55.8		9.1	0.6	11	286	3.4	0.05	1.7	1.7	C NW 1/4 HAIWEE RSV
	16	12	47	51.0	36- 5.6	117-52.3		4.6	0.4	5	168	3.1	0.01	0.3	0.5	C SE 1/4 HAIWEE RSV
	16	21	42	35.6	35-54.1	117-42.6		11.6	0.6	9	254	7.9	0.02	0.6	0.9	C NW 1/4 MTN SPRS CYN
	16	23	18	51.7	35-49.1	118- 1.3		0.1	0.4	5	346	24.2	0.06	0.4	0	D SE 1/4 LAMONT PEAK
	17	0	59	1.0	36-10.7	117-46.9		12.9	0.4	7	314	8.4	0.07	11.5	11.4	D NE 1/4 HAIWEE RSV
	17	4	16	26.8	36- 4.0	117-44.9		1.6	1.3	13	142	2.2	0.07	0.3	0.4	B SW 1/4 COSO PEAK
	17	8	55	26.8	35-58.3	117-48.0		5.0	0.4	4	318	3.1	0.02			C NE 1/4 LITTLE LAKE
	17	9	2	21.1	35-54.5	117-42.9		7.3	1.2	9	244	7.7	0.03	0.7	1.0	C NW 1/4 MTN SPRS CYN
	17	9	24	23.2	35-57.3	117-46.0		3.0	0.4	6	171	4.2	0.04	0.5	1.2	B NE 1/4 LITTLE LAKE
	17	9	27	55.2	35-54.1	117-42.8		10.3	0.6	8	252	8.0	0.03	0.8	1.1	C NW 1/4 MTN SPRS CYN
	17	14	29	44.9	36- 5.9	117-48.5		6.7	0.4	7	208	4.2	0.03	0.8	1.4	C SE 1/4 HAIWEE RSV
	17	18	26	12.4	35-39.3	118- 6.4		0.2	2.7	8	203	27.8	0.06	2.3	85.7	D NW 1/4 ONYX
	18	0	19	31.5	36- 0.1	117-45.9		2.4	0.4	8	106	2.0	0.08	0.6	0.5	B SE 1/4 HAIWEE RSV
	18	1	6	5.4	35-57.4	117-57.2		2.5	0.4	8	235	8.0	0.05	0.8	66.5	D NW 1/4 LITTLE LAKE
	18	21	28	51.6	35-54.4	117-42.8		9.8	0.9	12	197	7.6	0.03	0.3	0.7	C NW 1/4 MTN SPRS CYN
	18	22	7	31.6	36- 5.1	117-48.4		10.1	1.1	10	145	3.7	0.04	0.4	1.0	B SE 1/4 HAIWEE RSV
	18	22	36	25.1	36- 9.1	117-54.9		6.7	0.4	4	314	10.7	0.03			C NW 1/4 HAIWEE RSV
	18	25	30	5.5	35-54.1	117-42.1		9.6	1.2	10	256	7.3	0.04	1.1	1.6	C NW 1/4 MTN SPRS CYN
	19	1	32	35.9	36- 7.6	117-55.6		6.6	0.9	10	282	3.2	0.03	1.2	1.1	C NW 1/4 HAIWEE RSV
	19	5	34	11.6	35-54.2	117-42.9		8.5	0.4	8	251	8.1	0.03	0.7	1.0	C NW 1/4 MTN SPRS CYN
	19	21	58	31.5	36- 8.1	117-51.2		5.3	0.4	10	234	7.0	0.05	0.7	1.3	C NE 1/4 HAIWEE RSV
	21	2	4	15.8	36- 1.0	117-52.1		2.6	1.7	12	95	2.1	0.04	0.2	0.2	A SE 1/4 HAIWEE RSV
	21	5	10	23.9	36- 5.2	117-46.0		2.3	0.4	8	122	2.1	0.04	0.3	0.3	B SE 1/4 HAIWEE RSV
	21	5	22	13.6	35-54.2	118- 2.3		2.7	0.4	6	283	13.8	0.04	0.9	17.6	D NE 1/4 LAMONT PEAK
	21	5	23	17.0	36- 2.3	117-47.8		2.4	0.4	10	61	1.9	0.02	0.1	0.1	A SE 1/4 HAIWEE RSV
	21	5	47	32.4	36- 5.5	117-45.8		4.3	0.4	9	139	1.4	0.05	0.7	1.1	B SE 1/4 HAIWEE RSV
	21	14	6	16.6	36- 0.6	117-25.4		10.9	1.9	13	318	21.5	0.06	6.2	3.7	D SE 1/4 HAIWEE RSV
	21	20	57	15.4	35-51.5	117-42.0		12.6	1.6	13	149	10.3	0.03	0.3	0.9	B SW 1/4 MTN SPRS CYN
	21	20	56	3.5	35-51.5	117-41.8		12.6	0.9	12	242	11.2	0.03	0.5	0.8	C SW 1/4 MTN SPRS CYN
	21	21	41	12.7	35-54.4	117-42.7		9.5	1.2	13	196	7.5	0.03	0.3	0.6	C NW 1/4 MTN SPRS CYN
	21	21	58	6.0	35-54.7	117-43.4		9.3	1.2	12	187	8.0	0.03	0.3	0.6	C NW 1/4 MTN SPRS CYN
	21	23	23	30.9	36- 8.7	118- 7.0		1.4	1.0	12	308	18.1	0.04	2.7	49.9	D NE 1/4 MONACHE MTN
	22	2	54	34.0	36- 2.0	117-45.2		2.6	0.4	7	135	1.4	0.07	0.6	0.9	B SE 1/4 HAIWEE RSV
	22	6	22	21.5	35-58.6	117-56.8		8.1	0.4	6	264	6.2	0.03	1.3	1.2	C NW 1/4 LITTLE LAKE
	22	8	30	44.8	36- 0.7	117-50.7		4.6	0.3	6	136	0.9	0.02	0.3	0.4	B SE 1/4 HAIWEE RSV
	22	12	36	27.5	36- 6.3	117-48.0		5.5	0.4	10	183	3.5	0.04	0.4	0.7	C SE 1/4 HAIWEE RSV
	22	14	56	25.4	36- 6.9	117-51.3		7.6	0.9	11	203	4.8	0.07	0.9	1.5	C SE 1/4 HAIWEE RSV
	22	14	51	34.6	36- 5.4	117-51.7		6.7	0.4	5	241	4.0	0.02	0.9	0.8	C SE 1/4 HAIWEE RSV
	22	14	56	25.4	36- 6.2	117-51.9		6.6	0.4	8	185	3.6	0.06	0.9	1.6	C SE 1/4 HAIWEE RSV
	22	16	46	34.3	36- 2.4	117-48.0		3.0	0.4	8	190	1.7	0.02	0.2	0.3	A SE 1/4 HAIWEE RSV
	22	19	46	53.5	36- 0.2	117-52.1		6.6	0.4	6	142	2.0	0.02	0.3	0.6	B SE 1/4 HAIWEE RSV
	23	1	17	29.6	36- 6.3	117-55.0		3.1	1.0	7	283	11.1	0.07	4.5	30.6	D SW 1/4 HAIWEE RSV

COSO EARTHQUAKES HYPO71 LOCATIONS - 9/75 TO 9/77 (CONTINUED)

1975	HR	MM	SEC	LAT N	LONG W	DEPTH	HAG	NO GAP	DMIN	MNS	FRH	ERZ	QUADRANGLE
OCT 23	3	11	16.9	35-58.0	117-46.8	3.0	0.4	6 231	3.9	0.04	1.0	2.1	C NE 1/4 LITTLE LAKE
23	5	46	12.5	35-44.2	118- 2.8	8.5	2.8	12 190	17.4	0.03	0.3	0.3	C NW 1/4 ONYX
23	11	14	45.3	36- 1.0	117-51.9	2.0	1.1	10 179	1.9	0.04	0.3	0.2	B SE 1/4 HAIWEE RSV
23	11	24	7.4	36- 1.0	117-52.2	2.0	1.5	11 87	2.1	0.04	0.2	0.2	A SE 1/4 HAIWEE RSV
23	20	22	59.6	36- 8.5	117-57.3	11.6	0.4	8 316	5.4	0.05	4.2	4.1	D NW 1/4 HAIWEE RSV
23	22	59	2.6	35-54.2	117-56.2	0.1	1.4	13 205	7.3	0.03	0.3	1.3	C NW 1/4 LITTLE LAKE
23	23	15	5.0	35-50.7	117-41.6	9.0	2.2	8 160	9.6	0.04	1.0	3.6	C SW 1/4 MTN SPRS CYN
24	5	44	48.9	35-56.6	117-45.0	8.9	0.4	4 276	5.1	0.02			C NE 1/4 LITTLE LAKE
24	12	2	54.7	35-53.9	117-56.3	3.2	0.4	8 209	6.8	0.05	0.5	3.9	C NW 1/4 LITTLE LAKE
25	4	24	16.9	36- 1.7	117-45.8	7.3	0.4	8 118	0.4	0.04	0.5	1.3	B SE 1/4 HAIWEE RSV
25	4	29	49.7	36- 3.6	117-51.8	3.4	1.2	12 103	1.7	0.05	0.2	0.4	B SE 1/4 HAIWEE RSV
25	5	37	46.7	36- 0.7	117-49.0	2.3	0.3	5 137	1.8	0.01	0.1	0.1	C SE 1/4 HAIWEE RSV
25	5	38	42.1	36- 0.6	117-49.0	2.0	0.3	7 82	1.7	0.02	0.2	0.4	A SE 1/4 HAIWEE RSV
25	6	13	22.7	35-59.6	117-49.9	4.1	0.3	4 244	1.1	0.01			C NE 1/4 LITTLE LAKE
26	2	7	55.7	36- 5.1	117-46.3	6.1	0.4	10 110	2.4	0.03	0.3	0.5	B SE 1/4 HAIWEE RSV
26	10	52	17.9	35-56.7	117-47.7	6.6	0.4	5 305	2.1	0.00	0.1	0.1	C NE 1/4 LITTLE LAKE
26	12	6	59.1	36- 0.4	117-53.8	4.4	0.4	7 214	0.6	0.05	0.7	0.7	C SW 1/4 HAIWEE RSV
26	14	21	30.7	36- 8.0	117-51.9	6.8	1.3	13 130	6.7	0.04	0.3	0.6	B NE 1/4 HAIWEE RSV
26	18	37	39.6	36- 4.6	117-42.2	4.5	0.4	6 316	3.4	0.03	6.5	4.1	D SW 1/4 COSO PEAK
26	20	54	6.5	36- 8.4	117-54.6	5.1	0.4	5 235	5.0	0.02	2.2	2.1	C NW 1/4 HAIWEE RSV
26	23	36	25.3	36- 7.9	117-51.9	6.8	1.2	11 131	6.7	0.03	0.3	0.7	B NE 1/4 HAIWEE RSV
27	8	14	41.1	36- 7.8	117-51.8	6.9	1.0	12 231	6.7	0.04	0.6	0.8	C NE 1/4 HAIWEE RSV
27	14	18	8.0	36- 2.5	117-51.8	4.3	0.4	5 166	2.9	0.01	0.1	0.3	C SE 1/4 HAIWEE RSV
28	1	28	9.9	36- 0.9	117-52.8	3.4	1.2	12 123	1.1	0.05	0.3	0.4	B SW 1/4 HAIWEE RSV
28	1	31	57.6	36- 4.3	117-47.8	5.6	0.4	8 132	2.5	0.03	0.3	0.8	B SE 1/4 HAIWEE RSV
28	3	45	59.0	35-54.9	117-44.3	7.8	1.1	12 177	8.0	0.04	0.3	0.7	B NW 1/4 MTN SPRS CYN
28	4	30	29.2	35-49.8	117-44.8	6.6	0.8	11 242	14.3	0.02	0.4	1.2	C SW 1/4 MTN SPRS CYN
28	3	26	41.5	35-59.6	117-54.5	6.6	0.4	10 173	2.3	0.06	0.5	0.7	B NW 1/4 LITTLE LAKE
28	8	38	35.6	36- 9.4	117-58.6	14.0	0.4	8 322	8.1	0.09	8.2	7.4	D NW 1/4 HAIWEE RSV
28	14	14	36.1	36- 8.0	117-57.1	10.5	0.6	9 229	4.7	0.05	1.3	1.7	C NW 1/4 HAIWEE RSV
28	15	6	40.1	36- 0.5	117-52.8	5.0*	0.4	3 155	1.0	0.00			C SW 1/4 HAIWEE RSV
28	16	28	11.9	36- 7.9	117-51.9	6.2	0.9	12 131	6.7	0.04	0.3	0.8	B NE 1/4 HAIWEE RSV
29	0	36	31.6	35-59.8	117-54.0	4.4	0.4	5 264	1.5	0.02	0.9	0.8	C NW 1/4 LITTLE LAKE
29	3	26	15.1	36- 5.0	117-53.7	0.6	0.4	5 170	3.2	0.04	0.6	1.8	D SW 1/4 HAIWEE RSV
29	9	57	44.6	35-52.1	117-40.5	9.3	0.4	7 302	9.4	0.04	3.6	3.5	D SW 1/4 MTN SPRS CYN
29	13	48	14.8	36- 1.4	117-43.6	3.2	0.4	4 214	3.5	0.00			C SW 1/4 COSO PEAK
29	14	20	48.6	36- 1.1	117-52.0	1.9	1.1	11 92	2.0	0.03	0.2	0.2	B SE 1/4 HAIWEE RSV
29	14	59	6.6	36- 3.3	117-51.9	3.5	0.6	10 108	2.3	0.03	0.2	0.4	B SE 1/4 HAIWEE RSV
30	1	26	25.9	36- 4.0	117- 1.8	4.1	1.2	9 275	10.1	0.03	1.2	2.7	C SE 1/4 MONACHE MTN
30	5	51	24.3	36- 4.4	117-47.9	5.4	0.4	6 200	2.5	0.02	0.4	0.8	C SE 1/4 HAIWEE RSV
30	5	56	10.0	36- 5.0	117-41.3	9.1	0.4	9 273	4.9	0.04	1.7	1.7	C SW 1/4 COSO PEAK
30	6	26	27.9	35-58.2	117-53.9	2.1	0.4	5 263	4.2	0.02	0.6	0.3	C NW 1/4 LITTLE LAKE
30	9	10	42.8	36- 5.3	117-52.8	8.1	0.4	9 157	3.4	0.02	0.3	0.5	B SW 1/4 HAIWEE RSV
30	12	47	5.5	35-58.2	117-47.1	5.8	0.4	8 179	3.6	0.04	0.7	1.1	B NE 1/4 LITTLE LAKE
30	13	36	17.6	35-48.5	117-40.7	6.5	0.9	11 271	16.0	0.03	2.6	6.0	D SW 1/4 MTN SPRS CYN

COSO EARTHQUAKES HYPO71 LOCATIONS - 9/75 TO 9/77 (CONTINUED)

1975	HR	MIN	SEC	LAT N	LONG W	DEPTH	1.6G	NO GAP	DMIN	RMS	ERH	LFZ	QUADRANGLE
OCT	30	17	10	36- 0.0	117-52.1	3.0	0.4	5	137	2.1	0.00	0.0	0.1 C SE 1/4 HAIWEE RSV
	30	17	14	36- 1.0	117-52.0	0.5	0.4	6	130	2.0	0.04	0.4	77.1 C SE 1/4 HAIWEE RSV
	30	21	3	36- 4.4	117-47.8	5.0	0.4	7	230	2.5	0.03	0.5	0.5 C SE 1/4 HAIWEE RSV
	30	21	53	36- 0.5	117-39.7	7.0	0.6	6	305	8.0	0.00	0.4	0.3 C SW 1/4 COSO PEAK
NOV	1	5	50	35-57.2	117-44.7	5.0	0.5	5	174	4.0	0.01	0.3	0.5 C NW 1/4 MTN SPRS CYN
	1	3	53	36- 5.1	117-40.1	1.5	1.0	3	290	6.4	0.02	0.9	0.2 C SW 1/4 COSO PEAK
	1	10	0	36- 0.7	117-50.2	3.9	0.3	7	125	1.2	0.02	0.2	0.3 B SE 1/4 HAIWEE RSV
	1	11	42	35-59.6	117-47.5	2.0	0.7	7	101	2.6	0.03	0.3	0.4 B NE 1/4 LITTLE LAKE
	1	12	36	35-58.7	117-44.3	3.7	0.5	5	278	1.6	0.02	1.3	0.8 C NW 1/4 MTN SPRS CYN
	1	13	41	0.0	117-53.9	1.5	0.7	7	187	4.8	0.04	0.5	0.5 C NW 1/4 LITTLE LAKE
	1	13	50	35-57.2	117-59.8	4.8	2.1	15	230	11.3	0.04	0.4	1.5 C NW 1/4 LITTLE LAKE
	1	13	58	35-57.0	117-60.0	7.7	0.4	7	261	11.5	0.03	1.1	2.0 C NE 1/4 LAMONT PEAK
	1	15	1	33.4	117-59.5	6.9	1.7	11	233	11.0	0.04	0.5	1.2 C NW 1/4 LITTLE LAKE
	1	15	56	35-56.9	117-59.6	1.5	0.6	7	258	11.4	0.04	1.1	0.6 C NW 1/4 LITTLE LAKE
	2	3	56	35-42.4	117-37.1	14.7	0.6	12	306	27.2	0.06	4.2	4.6 D NE 1/4 RIDGECREST
	2	11	31	36- 4.7	117-53.6	2.4	0.4	5	159	3.6	0.00	0.1	0.1 C SW 1/4 HAIWEE RSV
	2	13	53	36- 2.3	117-47.6	3.4	0.5	5	165	2.1	0.03	0.0	0.1 C SE 1/4 HAIWEE RSV
	3	6	9	47.4	117-56.3	0.2	0.4	10	226	7.1	0.04	0.5	1.7 C NW 1/4 LITTLE LAKE
	3	3	57	17.5	117-47.8	4.4	0.6	11	117	2.4	0.05	0.3	0.6 B SE 1/4 HAIWEE RSV
	3	9	32	36.1	117-47.9	4.6	0.4	8	142	2.7	0.04	0.4	1.0 B SE 1/4 HAIWEE RSV
	3	11	6	4.1	117-43.8	8.4	0.4	9	257	9.5	0.04	1.1	1.4 C NW 1/4 MTN SPRS CYN
	3	13	4	2.3	117-45.1	2.3	0.4	9	197	1.4	0.04	0.4	0.3 C SE 1/4 HAIWEE RSV
	3	15	38	16.6	117-47.8	2.4	0.5	10	61	1.4	0.03	0.2	0.1 A SE 1/4 HAIWEE RSV
	3	15	49	34.7	117-54.6	6.9	0.4	7	233	2.9	0.04	0.8	0.9 C NW 1/4 LITTLE LAKE
	3	16	39	12.4	117-51.5	3.0	1.2	10	152	1.7	0.02	0.2	0.2 B SE 1/4 HAIWEE RSV
	4	3	13	14.6	117-45.3	3.0	0.5	12	97	1.2	0.04	0.2	0.4 B SE 1/4 HAIWEE RSV
	4	4	1	15.5	117-45.1	2.7	0.4	8	149	1.5	0.03	0.3	0.4 B SE 1/4 HAIWEE RSV
	4	7	33	37.9	117-45.2	7.7	0.4	7	260	7.1	0.02	0.8	1.2 C SE 1/4 HAIWEE RSV
	4	10	33	17.4	117-44.9	9.7	0.4	7	269	2.5	0.02	0.8	1.0 C SW 1/4 COSO PEAK
	4	11	15	47.6	117-41.2	6.5	0.3	11	246	10.9	0.04	0.9	2.0 C SW 1/4 MTN SPRS CYN
	4	11	36	29.9	117-41.5	5.5	1.2	14	142	10.1	0.03	0.3	1.1 B SW 1/4 MTN SPRS CYN
	5	1	58	2.7	117-41.1	5.4	0.7	9	244	10.2	0.03	0.6	1.8 C SW 1/4 MTN SPRS CYN
	5	3	56	52.9	117-54.2	5.1	0.4	5	266	1.7	0.02	0.9	0.8 C NW 1/4 LITTLE LAKE
	5	4	0	5.2	118- 2.8	1.6	2.7	13	293	31.9	0.04	1.8	45.7 D NW 1/4 ONYX
	5	4	49	18.9	117-55.1	5.4	1.1	12	181	3.2	0.04	0.3	0.5 C NW 1/4 LITTLE LAKE
	5	10	24	29.5	117-40.5	8.6	0.6	7	304	13.3	0.03	2.9	3.3 D SW 1/4 MTN SPRS CYN
	5	15	27	48.8	117-43.8	3.7	0.8	10	132	3.2	0.03	0.2	0.4 B SW 1/4 COSO PEAK
	5	20	58	40.7	117-58.8	6.2	0.4	9	227	10.7	0.04	0.6	1.4 C NW 1/4 LITTLE LAKE
	6	1	42	50.0	117-42.0	10.1	0.4	11	206	6.9	0.03	0.4	0.7 C NW 1/4 MTN SPRS CYN
	6	3	16	41.6	117-42.0	9.7	0.4	10	256	7.1	0.02	0.6	0.8 C NW 1/4 MTN SPRS CYN
	6	10	2	10.0	117-43.5	4.2	0.4	6	228	3.3	0.02	0.4	0.4 C SW 1/4 COSO PEAK
	7	23	16	18.9	117-41.9	5.0	0.4	6	258	7.2	0.09	1.6	3.3 C NW 1/4 MTN SPRS CYN
	8	0	42	46.7	117-46.0	4.9	0.4	8	110	3.7	0.02	0.3	0.7 B SE 1/4 HAIWEE RSV
	8	1	37	12.7	117-51.4	2.4	0.4	6	142	1.0	0.02	0.3	0.2 B SE 1/4 HAIWEE RSV
	8	3	18	23.0	117-51.2	5.0	0.3	4	120	0.8	0.22		

COLO EARTHQUAKES HYPO71 LOCATIONS - 9/75 TO 9/77 (CONTINUED)

1975	HR	MIN	SEC	LAT N	LONG W	DEPTH	MAG	NO GAP	DMIN	RMS	FRH	ERZ	QUADRANGLE
NOV	8	14	13	36- 8.0	117-46.0	6.6	0.6	12 207	3.4	0.03	0.4	0.5 C	NE 1/4 HAIWEE RSV
	8	15	18	36- 1.1	117-52.1	1.9	0.7	11 92	2.1	0.04	0.3	0.3 B	SE 1/4 HAIWEE RSV
	8	16	2	30- 4.5	117-46.3	7.6	0.4	6 178	2.0	0.02	0.5	0.8 B	SE 1/4 HAIWEE RSV
	8	16	22	35-53.7	117- 4.2	9.8	1.2	13 279	15.9	0.03	0.9	1.2 C	NE 1/4 LAMONT PEAK
	8	21	44	35-57.0	117-44.8	4.4	0.8	12 141	4.5	0.03	0.2	0.4 B	NW 1/4 MTN SPRS CYN
	9	0	41	36- 5.3	117-53.6	2.0	0.3	9 191	3.1	0.02	0.3	0.3 C	SW 1/4 HAIWEE RSV
	9	13	50	35-59.5	117-51.2	4.7	0.6	9 152	2.9	0.03	0.3	0.5 C	NF 1/4 LITTLE LAKE
	10	3	53	35-59.9	117-55.0	3.3	1.8	14 193	2.6	0.06	0.4	0.6 B	NW 1/4 LITTLE LAKE
	10	9	42	35-59.9	117-50.4	3.5	0.5	9 125	1.9	0.04	0.3	0.5 B	NE 1/4 LITTLE LAKE
	10	12	55	36- 2.9	117-47.3	4.7	1.5	14 61	1.9	0.03	0.1	0.2 A	SE 1/4 HAIWEE RSV
	10	13	5	36- 2.9	117-47.3	4.6	0.7	11 86	2.0	0.03	0.2	0.4 A	SE 1/4 HAIWEE RSV
	10	13	9	36- 2.9	117-47.3	5.0	1.7	14 61	1.9	0.02	0.1	0.2 A	SE 1/4 HAIWEE RSV
	10	13	38	36- 2.9	117-47.1	4.9	0.5	8 87	2.2	0.02	0.2	0.4 A	SE 1/4 HAIWEE RSV
	10	15	30	36- 2.9	117-47.3	4.1	0.5	7 87	2.0	0.02	0.2	0.4 A	SE 1/4 HAIWEE RSV
	11	1	59	36- 0.9	117-52.9	3.3	0.7	10 110	1.1	0.04	0.3	0.5 B	SW 1/4 HAIWEE RSV
	11	2	41	35-59.9	117-50.5	3.5	0.6	9 126	1.9	0.05	0.4	0.7 B	NE 1/4 LITTLE LAKE
	11	5	42	36- 2.9	117-47.3	4.9	0.8	11 87	1.9	0.04	0.2	0.4 A	SE 1/4 HAIWEE RSV
	11	8	3	36- 0.3	117-49.1	6.2	0.3	7 83	1.2	0.01	0.2	0.3 A	SE 1/4 HAIWEE RSV
	11	8	31	36- 2.6	117-47.0	6.4	0.3	7 86	2.4	0.03	0.3	0.8 A	SE 1/4 HAIWEE RSV
	11	9	51	35-58.7	117-45.8	5.0	0.4	7 192	1.8	0.02	0.3	0.5 C	NE 1/4 LITTLE LAKE
	11	15	51	35-59.9	117-50.5	3.1	0.5	9 125	1.9	0.04	0.3	0.5 B	NE 1/4 LITTLE LAKE
	11	15	51	35-60.0	117-50.5	3.5	0.5	8 125	2.1	0.05	0.4	0.6 B	NE 1/4 LITTLE LAKE
	11	20	1	35-51.0	117-42.0	7.3	0.3	12 245	12.1	0.06	1.1	2.4 C	SW 1/4 MTN SPRS CYN
	11	21	36	36- 1.1	117-51.9	2.0	0.8	10 94	1.9	0.03	0.2	0.2 B	SE 1/4 HAIWEE RSV
	11	23	7	36- 4	117-53.6	5.0	0.6	9 242	1.4	0.04	0.8	0.9 C	NW 1/4 LITTLE LAKE
	13	11	16	36- 5.6	117-49.9	7.7	0.4	9 199	4.9	0.06	0.8	1.4 C	SE 1/4 HAIWEE RSV
	13	13	54	36- 5.7	117-51.6	4.4	0.6	6 173	2.7	0.03	0.4	0.7 B	SE 1/4 HAIWEE RSV
	14	9	39	35-59.6	117-46.6	2.4	0.4	5 170	2.4	0.00	0.1	0.1 C	NE 1/4 LITTLE LAKE
	14	10	43	36- 0.9	117-52.6	2.4	1.1	13 96	1.4	0.04	0.2	0.2 B	SW 1/4 HAIWEE RSV
	14	11	17	36- 1.0	117-52.4	2.1	0.4	9 145	1.8	0.04	0.4	0.4 B	SE 1/4 HAIWEE RSV
	14	15	35	36- 1.4	117-47.6	2.9	0.3	8 83	2.4	0.01	0.1	0.2 A	SE 1/4 HAIWEE RSV
	14	20	19	36- 1.0	117-52.5	2.2	0.6	6 143	1.7	0.07	0.8	0.8 B	SW 1/4 HAIWEE RSV
	15	8	11	35-57.8	117-46.2	7.0	0.6	5 217	3.4	0.02	0.9	1.4 C	NE 1/4 LITTLE LAKE
	15	10	22	35-52.5	117-59.6	6.9	0.4	10 260	8.8	0.03	1.0	1.7 C	NW 1/4 LITTLE LAKE
	16	3	57	36- 6.1	117-51.2	4.6	0.4	6 181	3.4	0.02	0.3	0.5 C	SE 1/4 HAIWEE RSV
	16	2	42	35-49.7	117-59.3	1.0	1.6	12 293	7.7	0.03	1.7	0.6 C	SW 1/4 LITTLE LAKE
	16	10	59	36- 4.3	117-53.6	2.3	0.6	7 136	3.8	0.01	0.1	0.1 B	SW 1/4 HAIWEE RSV
	16	11	51	36- 4.3	117-53.0	2.2	0.7	7 135	3.8	0.01	0.1	0.1 B	SW 1/4 HAIWEE RSV
	16	16	16	36- 2.3	117-47.9	4.0	0.3	6 150	1.8	0.01	0.2	0.4 B	SE 1/4 HAIWEE RSV
	16	16	16	35-51.9	117-41.7	2.0	0.9	11 239	10.4	0.05	0.6	58.3 D	SW 1/4 MTN SPRS CYN
	16	20	19	35-59.8	117-50.5	3.8	1.4	12 68	2.0	0.04	0.2	0.3 A	NE 1/4 LITTLE LAKE
	16	21	36	35-31.5	117-48.1	5.0*	0.7	3 329	36.4	0.01		C	
	16	21	45	36- 0.0	117-50.4	4.0	0.4	7 122	1.9	0.03	0.3	0.5 B	SE 1/4 HAIWEE RSV
	17	0	0	36- 0.6	117-45.6	4.0	0.5	6 131	1.9	0.01	0.1	0.2 B	SE 1/4 HAIWEE RSV
	17	2	49	36- 0.5	117-45.4	5.4	0.5	8 138	2.1	0.02	0.3	0.5 B	SE 1/4 HAIWEE RSV

COSO EARTHQUAKES HYP071 LOCATIONS - 9/75 TO 9/77 (CONTINUED)

1975	HR	MIN	SEC	LAT N	LONG W	DEPTH	MAG	NO	CAP	DMIN	RMS	ERH	ERZ	QUADRANGLE
NOV	17	5	58	36- 0.5	117-45.6	5.6	0.8	9	179	2.0	0.02	0.2	0.4	SE 1/4 HAIWEE RSV
	17	9	14	35-53.2	117-43.6	6.7	0.4	8	266	10.1	0.02	0.7	1.0	NW 1/4 MTN SPRS CYN
	17	8	23	35-60.0	117-50.5	3.0	0.7	8	125	2.0	0.04	0.3	0.5	NE 1/4 LITTLE LAKE
	17	11	46	36- 0.3	117-47.5	2.0	0.4	5	134	2.7	0.01	0.4	1.5	SE 1/4 HAIWEE RSV
	17	14	16	35-59.6	117-50.6	3.8	0.7	10	87	2.4	0.04	0.2	0.5	NE 1/4 LITTLE LAKE
	17	22	53	36- 3.0	117-46.2	4.1	0.3	7	91	2.7	0.01	0.1	0.3	SE 1/4 HAIWEE RSV
	18	1	15	36- 3.0	117-52.5	2.6	1.0	9	180	3.8	0.03	0.3	0.9	SE 1/4 HAIWEE RSV
	19	5	59	35-59.9	117-50.4	4.0	0.4	6	125	1.8	0.03	0.4	0.6	NE 1/4 LITTLE LAKE
	19	12	57	35-55.7	118-14.9	1.3	2.4	11	298	32.5	0.04	1.8	53.5	D
	19	22	27	35-57.9	117-59.3	6.0	0.4	8	256	10.0	0.02	0.5	0.7	NW 1/4 LITTLE LAKE
	19	23	41	36- 0.4	117-46.6	3.7	0.7	6	123	2.4	0.08	1.2	2.7	SE 1/4 HAIWEE RSV
	20	4	26	36-32.4	117-58.5	0.5*	1.9	3	352	37.4	0.03			C
	20	4	47	35-48.1	118- 0.6	1.3	1.2	10	309	10.6	0.03	4.3	0.5	D
	20	5	10	36- 7.6	117-49.1	3.9	0.5	12	154	3.4	0.05	0.4	0.7	NE 1/4 LAMONT PEAK
	20	5	12	36- 7.3	117-49.1	5.5	0.6	9	165	3.3	0.06	0.7	1.1	SE 1/4 HAIWEE RSV
	20	5	13	35-49.3	117-59.7	0.5	1.3	14	297	8.5	0.05	2.6	4.0	D
	20	13	29	36- 7.5	117-49.2	5.6	1.9	16	107	3.2	0.06	0.3	0.6	SE 1/4 LITTLE LAKE
	20	21	42	35-59.5	117-46.9	5.9	0.4	6	182	2.9	0.01	0.3	0.6	C
	20	23	55	35-56.7	117-44.1	5.4	0.4	11	149	5.2	0.03	0.2	0.5	NW 1/4 MTN SPRS CYN
	20	3	37	36- 6.6	117-49.8	5.5	0.4	7	248	4.7	0.01	0.3	0.3	SE 1/4 HAIWEE RSV
	21	0	33	36- 7.6	118- 4.0	0.3	1.7	15	263	13.2	0.07	1.2	4.5	C
	21	0	36	36- 7.6	118- 4.1	2.0	1.7	16	263	13.2	0.07	1.2	81.2	D
	21	1	4	35-6	117-50.3	3.0	0.5	7	187	1.7	0.02	0.2	0.3	C
	21	16	41	36- 4.6	117-45.3	2.4	0.5	8	146	3.2	0.04	0.3	0.3	B
	21	18	22	36-11.7	117-52.6	7.1	1.0	11	148	2.8	0.07	1.0	1.5	3
	21	21	15	35-59.8	117-50.5	3.4	0.4	10	127	1.9	0.03	0.2	0.3	B
	21	22	18	36-11.5	117-52.6	6.0	1.0	12	143	3.1	0.05	0.6	1.0	3
	21	22	34	36-11.7	117-52.9	8.6	0.6	5	186	2.5	0.08	0.1	0.1	C
	22	2	58	36- 6.2	117-52.3	3.5	0.4	8	142	2.2	0.05	0.5	0.9	B
	22	3	1	36- 6.1	117-52.4	2.9	0.4	6	141	2.4	0.02	0.3	0.6	B
	22	5	34	35-59.8	117-50.5	4.7	1.3	12	97	2.0	0.04	0.2	0.3	A
	22	14	18	35-59.9	117-50.0	3.3	0.4	4	252	1.2	0.03			C
	22	16	14	36- 0.9	117-41.7	5.1	0.4	8	184	5.4	0.01	0.2	0.3	C
	22	19	32	35-59.5	117-55.4	4.1	1.7	16	185	3.5	0.05	0.3	0.6	C
	22	21	39	36-11.7	118- 6.4	6.9	1.5	15	290	18.2	0.06	2.2	2.5	C
	22	23	20	36- 9.3	117-25.1	0.5	1.9	14	300	18.8	0.04	1.3	42.3	D
	22	23	21	35-58.1	117-55.1	5.0	0.6	5	304	5.1	0.07	2.8	2.4	D
	23	5	42	36-14.4	117-52.8	5.3	0.4	7	252	4.1	0.09	2.8	3.0	D
	23	5	59	35-59.9	117-50.4	3.4	0.5	10	124	1.9	0.02	0.1	0.2	3
	23	6	10	35-59.8	117-50.6	3.1	2.4	10	129	2.1	0.05	0.4	0.6	3
	23	6	10	35-59.8	117-46.6	3.7	1.8	19	101	2.6	0.04	0.2	0.4	3
	23	12	54	35-59.7	117-46.7	4.5	0.4	5	110	2.6	0.00	0.0	0.1	C
	23	13	47	36- 0.1	117-65.9	2.2	1.8	15	87	1.9	0.03	0.1	0.1	A
	23	14	12	36- 7.5	117-44.6	7.3	1.7	15	109	4.1	0.04	0.2	0.5	B
	23	14	48	35-54.4	117-43.1	8.5	0.4	7	245	8.0	0.04	1.3	1.6	C

COSO EARTHQUAKES HYP071 LOCATIONS - 9/75 TO 9/77 (CONTINUED)

1975	HJR	MR	SEC	LAT N	LONG W	DEPTH	MAG	HU	GAP	DMIN	RMS	ERH	EPZ	Q	QUADRANGLE	
NOV	23	15	53	24.2	35-59.9	117-50.6	3.9	U.4	6	127	2.1	U.01	0.2	0.3	3	NE 1/4 LITTLE LAKE
	23	16	8	2.1	35-54.4	117-43.0	9.4	1.7	15	115	8.0	0.04	0.2	0.5	B	NW 1/4 MTN SPRS CYN
	23	16	32	2.6	35-54.4	117-43.2	8.7	1.1	13	194	8.0	0.04	0.4	0.7	C	NW 1/4 MTN SPRS CYN
	23	16	33	24.3	35-59.7	117-50.5	4.6	U.5	8	194	1.9	U.03	0.4	0.5	C	NE 1/4 LITTLE LAKE
	23	16	41	U.7	36- 6.7	117-52.0	8.0	U.4	8	252	1.2	U.03	0.9	1.2	C	SE 1/4 HAIWEE RSV
23	17	39	24.2	35-53.9	117-42.9	8.5	U.6	8	255	8.4	U.02	0.5	0.7	C	NW 1/4 MTN SPRS CYN	
23	17	49	0.8	36- 7.1	118-17.1	11.4	U.5	10	520	32.4	U.04	4.3	3.9	D		
23	18	21	10.0	35-57.4	117-41.2	6.0	1.3	9	137	3.5	0.06	U.5	0.8	B	NW 1/4 MTN SPRS CYN	
23	18	31	7.1	35-54.3	117-42.8	9.2	U.7	11	198	7.7	0.03	0.4	0.7	C	NW 1/4 MTN SPRS CYN	
23	19	29	14.6	35-54.6	117-43.3	6.5	U.6	10	242	8.1	U.05	1.0	1.7	C	NW 1/4 MTN SPRS CYN	
23	19	36	11.8	35-59.9	117-50.4	4.0	U.4	8	123	2.3	0.02	0.2	0.5	3	NE 1/4 LITTLE LAKE	
23	20	13	29.5	36- 3.1	117-22.7	0.9	1.2	14	300	26.8	0.05	2.3	59.1	D		
23	20	16	15.1	35-53.8	117-43.2	7.3	U.7	10	256	8.7	0.02	0.6	0.9	C	NW 1/4 MTN SPRS CYN	
23	20	44	25.4	35-54.2	117-43.1	8.7	U.4	10	250	8.2	0.02	0.5	0.8	C	NW 1/4 MTN SPRS CYN	
23	22	25	6.3	35-54.0	117-43.1	8.3	U.7	9	253	8.4	0.03	0.6	0.9	C	NW 1/4 MTN SPRS CYN	
24	0	13	12.7	35-54.6	117-43.1	8.1	U.6	11	192	7.8	0.05	0.5	0.8	C	NW 1/4 MTN SPRS CYN	
24	2	19	19.0	35-59.9	117-50.4	4.3	U.4	5	124	1.9	0.02	0.3	0.5	C	NE 1/4 LITTLE LAKE	
24	4	55	46.7	36- 7.5	117-49.1	4.1	U.7	12	107	3.4	0.04	0.2	0.5	3	SE 1/4 HAIWEE RSV	
24	11	8	13.1	35-59.8	117-46.7	4.1	U.4	4	162	2.6	0.00				C	NE 1/4 LITTLE LAKE
24	11	33	2.2	36- 7.7	117-49.2	4.0	U.4	6	226	3.4	0.02	0.6	0.8	C	NE 1/4 HAIWEE RSV	
24	14	9	10.2	36- 3.5	117-52.6	7.3	U.4	7	121	5.1	0.06	0.4	1.3	B	SW 1/4 HAIWEE RSV	
24	20	13	52.4	35-59.8	117-50.5	3.2	1.2	9	129	2.0	0.04	0.3	0.4	3	NE 1/4 LITTLE LAKE	
24	22	16	37.4	36- 0.3	117-45.9	2.2	U.8	9	119	2.1	0.04	0.2	0.2	B	SE 1/4 HAIWEE RSV	
25	6	4	4.9	36- 4.2	117-47.7	2.7	U.5	10	83	5.0	0.04	0.3	3.2	B	SE 1/4 HAIWEE RSV	
25	6	4	39.5	36- 4.1	117-47.6	4.1	U.7	10	82	5.0	0.05	0.4	1.5	A	SE 1/4 HAIWEE RSV	
25	6	15	55.7	35-59.8	117-47.6	2.2	U.4	5	132	2.4	0.02	0.3	0.3	C	NE 1/4 LITTLE LAKE	
25	7	46	38.3	36- 7.9	117-47.0	8.0	1.1	12	117	3.5	0.04	0.2	0.5	3	NE 1/4 HAIWEE RSV	
25	9	4	12.0	36- 4.1	117-47.6	5.0	U.4	8	81	5.0	0.03	0.3	1.1	A	SE 1/4 HAIWEE RSV	
26	2	34	25.2	36- 3.4	117-44.9	3.6	U.4	5	110	1.7	0.01	0.3	0.6	C	SW 1/4 COSO PEAK	
26	4	11	21.9	36- 7.6	117-49.2	4.4	U.4	9	108	3.3	0.04	0.3	0.6	B	NE 1/4 HAIWEE RSV	
26	11	23	25.7	36- 0.3	117-44.5	5.0	U.4	6	193	2.0	0.01	0.2	0.2	C	SW 1/4 COSO PEAK	
27	8	22	14.9	36-11.7	118- 7.7	9.6	2.0	13	293	20.3	0.05	1.9	1.7	C		
28	4	2	26.5	35-59.6	117-46.9	2.7	U.4	7	114	2.9	0.05	0.4	1.1	B	NE 1/4 LITTLE LAKE	
28	8	9	45.0	35-57.4	117-59.7	10.0	U.4	6	235	11.0	0.03	0.6	1.2	C	NW 1/4 LITTLE LAKE	
28	8	19	42.5	35-57.4	117-59.3	9.5	U.4	8	231	10.5	0.04	0.7	1.6	C	NW 1/4 LITTLE LAKE	
28	8	20	52.1	35-57.5	117-59.5	11.3	U.4	8	232	10.6	0.03	0.5	1.1	C	NW 1/4 LITTLE LAKE	
28	12	27	35.0	35-57.5	117-59.8	10.5	U.4	10	235	11.0	0.04	0.6	1.0	C	NW 1/4 LITTLE LAKE	
28	12	30	6.7	35-57.4	118- 0.1	10.0	U.4	9	239	11.5	0.06	1.0	2.0	C	NE 1/4 LAMONT PEAK	
28	12	57	16.2	35-57.5	117-59.7	11.4	U.6	12	235	10.9	0.04	0.6	1.0	C	NW 1/4 LITTLE LAKE	
28	19	7	53.6	35-54.2	117-45.3	10.9	U.4	7	250	7.6	0.01	0.3	0.4	C	NE 1/4 LITTLE LAKE	
28	19	38	56.4	35-57.4	117-59.7	9.4	U.4	10	248	11.0	0.03	0.5	0.8	C	NW 1/4 LITTLE LAKE	
28	21	24	12.6	35-59.3	117-53.2	3.1	1.4	13	158	2.2	0.04	0.2	0.4	B	NW 1/4 LITTLE LAKE	
29	5	50	15.5	35-59.2	117-55.1	6.0	U.4	6	245	4.2	0.04	1.2	1.5	C	NW 1/4 LITTLE LAKE	
29	7	20	26.7	36- 6.8	117-45.3	6.5	U.4	7	196	1.1	0.02	0.3	0.3	C	SE 1/4 HAIWEE RSV	
29	14	34	55.5	36- 5.3	118- 1.0	6.2	1.2	13	238	8.3	0.05	0.6	1.0	C	SE 1/4 MONACHE MTN	

COSO EARTHQUAKES HYPO71 LOCATIONS - 9/75 TO 9/77 (CONTINUED)

1975	HR	MIN	SEC	LAT N	LONG W	DEPTH	MAG	100 GAP	DMIN	RMS	ERH	LKZ	Q	QUADRANGLE
NOV	29	17	5	11-1	35-54.1	118- 3.0	5.9	11 271	14.6	0.02	0.5	1.3	C	NE 1/4 LAMONT PEAK
	29	18	12	34.8	36- 7.4	116- 4.2	0.7	14 263	13.4	3.08	1.4	1.1	C	SE 1/4 MONACHE MTN
	29	23	5	16.9	36- 6.5	117-54.1	2.4	7 119	2.5	0.05	0.4	0.4	B	SW 1/4 HAIWEE RSV
	29	23	37	15.9	36- 1.6	117-35.5	5.0	7 288	10.0	0.05	2.0	2.6	C	SE 1/4 COSO PEAK
	30	0	37	57.5	36- 1.3	117-36.3	1.7	12 212	8.8	0.05	0.6	0.9	C	SE 1/4 COSO PEAK
DEC	30	4	49	38.9	36- 6.2	117-50.2	1.7	5 134	2.3	0.01	0.1	0.2	C	SE 1/4 HAIWEE RSV
	30	18	42	21.4	35-51.2	117-41.9	11.3	8 292	11.7	0.02	1.4	1.6	C	SW 1/4 MTN SPRS CYN
	1	17	24.5	36- 6.4	117-49.7	9.2	0.6	4 159	2.6	0.11			C	SE 1/4 HAIWEE RSV
	1	12	31	34.1	36- 4.0	117-51.5	4.4	1.8 14 95	5.4	0.05	0.2	0.6	B	SE 1/4 HAIWEE RSV
	1	15	58	2.9	36- 2.4	117-53.4	2.6	0.6 7 199	3.5	0.02	0.4	0.9	C	SW 1/4 HAIWEE RSV
	1	20	9	1.2	36- 4.1	117-51.4	4.3	0.6 10 93	5.4	0.03	0.2	0.7	B	SE 1/4 HAIWEE RSV
	1	21	38	31.5	35-59.7	117-43.7	6.9	5 253	2.1	0.00	0.4	0.5	C	NW 1/4 MTN SPRS CYN
	2	0	20	58.9	36- 4.0	117-51.3	3.3	0.6 6 120	5.3	0.02	0.2	1.1	B	SE 1/4 HAIWEE RSV
	2	1	46	30.3	36- 4.0	117-51.3	4.8	0.6 7 92	5.4	0.02	0.2	0.8	B	SE 1/4 HAIWEE RSV
	2	3	50	38.5	35-58.5	117-45.9	3.3	0.6 6 199	2.2	0.01	0.3	0.4	C	NE 1/4 LITTLE LAKE
	2	5	34	41.2	36- 0.2	117-42.0	10.6	0.6 6 307	4.7	0.00	0.3	0.3	C	SW 1/4 COSO PEAK
	2	7	35	41.7	36- 6.1	117-52.6	4.2	0.8 13 84	2.6	0.05	0.3	0.6	A	SW 1/4 HAIWEE RSV
	2	10	5	32.6	35-54.4	117-43.0	8.1	0.6 7 246	7.9	0.01	0.3	0.5	C	NW 1/4 MTN SPRS CYN
	2	11	58	8.6	36- 8.1	117-56.0	8.6	0.6 8 207	4.4	0.05	0.9	1.1	C	NW 1/4 HAIWEE RSV
	2	14	56	1.5	36- 8.1	117-56.8	10.3	0.6 8 224	4.4	0.05	1.4	1.9	C	NW 1/4 HAIWEE RSV
	2	23	1	10.0	35-53.4	117-43.7	7.8	0.6 9 204	9.8	0.05	0.6	1.5	C	NW 1/4 MTN SPRS CYN
	3	3	11	10.7	36- 8.0	117-56.3	9.8	1.2 13 216	4.1	0.04	0.5	0.6	C	NW 1/4 HAIWEE RSV
	3	3	13	11.8	36- 8.1	117-56.4	8.8	0.6 10 219	4.4	0.08	1.3	1.5	C	NW 1/4 HAIWEE RSV
	3	3	49	22.0	36- 1.7	117-34.6	5.0	0.6 5 295	10.8	0.04	5.3	8.0	D	SE 1/4 COSO PEAK
	3	7	7	55.5	35-54.1	117-56.2	0.1	1.2 12 206	7.1	0.04	0.3	1.3	C	NW 1/4 LITTLE LAKE
	3	7	18	38.1	36- 7.2	117-51.7	2.3	0.6 9 122	0.8	0.03	0.2	0.1	B	SE 1/4 HAIWEE RSV
	3	8	19	42.2	36- 8.0	117-56.2	9.3	0.6 10 215	4.2	0.04	0.6	0.8	C	NW 1/4 HAIWEE RSV
	3	16	9	5.5	36- 0.1	117-46.2	5.6	0.6 7 134	2.3	0.03	0.5	0.7	B	SE 1/4 HAIWEE RSV
	3	16	26	38.5	35-49.3	117-59.9	0.1	0.9 10 297	8.8	0.04	3.1	4.8	D	SW 1/4 LITTLE LAKE
	3	18	11	56.7	35-53.1	117-59.4	12.0	0.6 9 252	9.1	0.03	0.7	1.1	C	NW 1/4 LITTLE LAKE
	4	4	5	21.6	36- 8.0	117-56.2	8.6	0.6 10 215	4.1	0.05	0.6	1.0	C	NW 1/4 HAIWEE RSV
	4	9	46	4.3	35-49.7	117-40.4	13.1	0.6 7 265	13.8	0.04	1.8	3.5	C	SW 1/4 MTN SPRS CYN
	4	11	10	13.3	35-56.9	117-55.2	9.7	0.6 9 269	7.1	0.03	0.8	0.7	C	NW 1/4 LITTLE LAKE
	4	11	11	19.2	35-57.0	117-55.3	8.5	0.6 6 268	6.9	0.02	0.8	0.8	C	NW 1/4 LITTLE LAKE
	4	11	13	56.2	35-56.5	117-55.5	9.9	0.6 9 190	8.0	0.03	0.3	0.6	C	NW 1/4 LITTLE LAKE
	4	11	49	0.3	35-56.7	117-55.3	9.7	0.6 9 271	7.5	0.03	0.9	0.6	C	NW 1/4 LITTLE LAKE
	4	12	33	33.2	36- 0.7	117-50.7	4.2	0.6 6 104	0.8	0.03	0.5	0.8	B	SE 1/4 HAIWEE RSV
	4	13	0	34.7	35-48.4	117-59.4	0.5	2.0 13 307	8.6	0.05	2.4	3.1	C	SW 1/4 LITTLE LAKE
	4	13	32	30.3	36- 1.2	117-53.3	3.8	0.6 7 153	1.4	0.04	0.5	0.6	B	SW 1/4 HAIWEE RSV
	5	0	30	53.9	35-57.1	117-46.0	8.1	0.8 10 135	4.4	0.01	0.1	0.2	B	NE 1/4 LITTLE LAKE
	5	3	8	6.9	35-57.1	117-45.9	7.5	0.6 11 135	4.4	0.02	0.1	0.2	B	NE 1/4 LITTLE LAKE
	5	9	58	55.6	35-59.5	117-55.2	4.7	0.6 10 182	3.2	0.04	0.3	0.5	C	NW 1/4 LITTLE LAKE
	5	12	14	21.3	35-57.4	117-45.9	7.7	0.6 6 168	3.9	0.01	0.2	0.3	B	NE 1/4 LITTLE LAKE
	5	17	38	42.0	35-59.2	117-35.0	1.3	0.6 7 296	7.0	0.04	5.9	1.8	D	NE 1/4 MTN SPRS CYN
	6	2	49	9.3	35-59.8	117-54.9	4.0	0.6 10 186	2.6	0.05	0.4	0.6	C	NW 1/4 LITTLE LAKE

COSO EARTHQUAKES HYP671 LOCATIONS - 9/75 TO 9/77 (CONTINUED)

1975	HR	MIN	SEC	LAT N	LONG W	DEPTH	MAG	NO GAP	DMIN	RMS	ERH	ERZ	Q	QUADRANGLE
DEC	6	14	41	9.5	36- 5.5	117-48.5	5.1	0.6	10 126	4.5	0.03	0.3	0.9 B	SF 1/4 HAIWEE RSV
	6	15	42	43.8	36- 5.6	117-48.5	5.9	0.6	8 130	4.4	0.02	0.4	1.3 B	SE 1/4 HAIWEE RSV
	6	15	47	55.9	36- 5.6	117-48.4	5.9	0.6	11 106	4.4	0.03	0.2	0.5 B	SE 1/4 HAIWEE RSV
	6	15	55	16.4	36- 6.1	117-48.6	7.9	0.6	5 229	4.3	0.01	0.3	0.5 C	SE 1/4 HAIWEE RSV
	6	18	17	2.9	35-53.9	117-55.8	3.2	0.6	7 201	6.7	0.06	0.5	4.7 C	NW 1/4 LITTLE LAKE
	7	5	56	40.6	36- 1.3	117-36.4	1.4	0.9	14 210	8.7	0.04	0.4	0.4 C	SE 1/4 COSO PEAK
	7	12	55	32.8	36- 1.2	117-36.2	2.7	0.6	10 265	8.7	0.02	0.4	3.3 C	SE 1/4 COSO PEAK
	7	13	7	47.8	35-53.4	117-59.1	11.2	0.6	8 267	6.9	0.03	1.5	2.0 C	NW 1/4 LITTLE LAKE
	7	15	8	1.5	35-53.6	117-59.4	10.3	0.6	3 269	9.5	0.03	1.7	2.2 C	NW 1/4 LITTLE LAKE
	7	14	35	7.5	36- 8.1	117-56.5	10.1	0.6	8 221	8.9	0.04	1.4	3.5 C	NW 1/4 HAIWEE RSV
	7	14	44	49.8	35-53.2	117-41.4	12.2	0.6	7 273	8.1	0.03	1.9	2.8 C	NW 1/4 MTN SPRS CYN
	7	17	1	24.6	36- 5.9	117-41.9	2.3	0.6	8 167	5.5	0.03	0.3	0.2 B	SW 1/4 COSO PEAK
	7	17	3	33.0	35-53.1	118- 0.2	12.4	0.6	7 279	10.0	0.03	2.5	2.9 C	NE 1/4 LAMONT PEAK
	7	17	34	45.9	36- 4.7	117-53.3	1.8	0.6	6 121	3.9	0.03	0.3	0.4 B	SW 1/4 HAIWEE RSV
	7	21	39	27.5	35-56.2	117-44.5	4.7	0.6	7 202	5.9	0.03	0.4	1.1 C	NW 1/4 MTN SPRS CYN
	7	21	51	48.3	36- 8.7	117-49.7	8.3	0.6	6 170	3.9	0.01	0.2	0.4 B	NE 1/4 HAIWEE RSV
	7	22	14	55.0	35-59.7	117-44.5	5.8	0.6	6 224	1.0	0.01	0.3	0.4 C	NW 1/4 MTN SPRS CYN
	7	23	38	12.0	36- 1.1	117-36.1	3.8	0.9	12 216	8.6	0.04	0.4	1.9 C	SE 1/4 COSO PEAK
	8	0	59	20.7	36- 5.9	117-42.1	2.9	0.6	12 129	5.4	0.03	0.2	0.9 B	SW 1/4 COSO PEAK
	8	6	16	50.7	36- 2.4	117-59.6	5.3	0.6	11 223	8.7	0.05	0.6	1.2 C	SW 1/4 HAIWEE RSV
	8	6	24	12.3	36- 5.9	117-42.1	3.6	0.6	10 129	5.5	0.03	0.2	0.6 B	SW 1/4 COSO PEAK
	8	9	10	2.6	36- 2.7	117-58.3	4.0	0.6	5 285	8.3	0.04	4.1	4.2 D	SW 1/4 HAIWEE RSV
	8	20	12	25.4	35-50.6	117-47.4	5.0	0.6	10 223	10.4	0.04	2.5	2.0 C	SE 1/4 LITTLE LAKE
	8	20	38	42.8	35-50.3	117-36.4	5.0	0.6	7 311	12.5	0.04	2.9	3.0 D	SW 1/4 MTN SPRS CYN
	8	22	18	26.9	36- 6.6	118- 6.1	2.7	0.6	7 294	15.9	0.05	2.5	70.6 D	SE 1/4 MONACHE MTN
	9	5	10	3.1	35-57.9	117-47.2	5.1	0.6	6 189	3.3	0.01	0.2	0.4 C	NE 1/4 LITTLE LAKE
	9	6	43	41.9	36- 2.7	117-58.3	3.0	0.6	6 268	7.2	0.04	2.2	5.7 D	SW 1/4 HAIWEE RSV
	9	7	8	4.2	35-47.1	117-59.4	1.5	1.2	13 310	10.0	0.05	2.9	0.7 D	SW 1/4 LITTLE LAKE
	9	9	2	29.3	35-59.5	117-54.3	4.6	0.6	9 231	2.3	0.05	0.7	0.6 C	NW 1/4 LITTLE LAKE
	9	21	18	11.0	35-54.1	118- 3.8	2.3	0.7	11 269	15.8	0.06	1.3	80.5 D	NE 1/4 LAMONT PEAK
	9	21	31	35.6	35-52.7	118- 5.0	16.6	0.6	7 287	16.6	0.05	2.7	4.3 D	NE 1/4 LAMONT PEAK
	9	23	25	15.6	35-53.8	118- 3.9	7.4	1.2	13 270	15.6	0.03	0.7	1.4 C	NE 1/4 LAMONT PEAK
	10	3	31	42.7	36- 5.9	117-42.1	3.5	0.8	12 129	5.4	0.04	0.3	0.8 B	SW 1/4 COSO PEAK
	10	7	26	21.7	36- 7.8	117-54.9	5.3	0.6	6 267	3.8	0.01	0.8	0.8 C	NW 1/4 HAIWEE RSV
	10	9	27	14.0	36- 8.0	117-56.5	10.0	0.6	10 221	4.4	0.05	0.8	1.1 C	NW 1/4 HAIWEE RSV
	10	12	5	19.9	36- 7.4	117-48.3	1.5	0.6	12 109	4.4	0.04	0.2	0.2 B	SE 1/4 HAIWEE RSV
	10	14	12	48.7	36- 4.5	117-45.9	2.3	2.4	13 117	3.4	0.03	0.2	0.2 B	SE 1/4 HAIWEE RSV
	10	14	46	43.5	36- 5.8	117-41.9	2.4	0.6	9 169	5.4	0.03	0.2	0.2 B	SW 1/4 COSO PEAK
	10	14	47	18.5	35-53.3	117-41.7	11.1	0.6	8 270	8.0	0.03	1.2	1.7 C	NW 1/4 MTN SPRS CYN
	10	15	26	33.8	36- 7.5	118- 5.4	2.3	0.6	7 269	15.1	0.05	1.6	74.1 D	NE 1/4 MONACHE MTN
	10	19	7	12.3	36- 0.7	117-50.8	4.5	0.6	9 106	1.0	0.05	0.4	0.7 B	SE 1/4 HAIWEE RSV
	10	19	56	5.2	36- 5.9	117-42.1	2.4	0.6	11 129	5.4	0.04	0.2	0.3 B	SW 1/4 COSO PEAK
	11	2	53	18.5	35-45.0	117-40.8	0.4	1.3	12 251	10.5	0.09	2.1	13.1 D	SW 1/4 MTN SPRS CYN
	11	2	53	54.9	35-45.2	117-40.7	0.5	1.2	12 250	10.2	0.08	2.1	13.6 D	SW 1/4 MTN SPRS CYN
	12	3	52	10.4	35-53.9	118- 3.7	8.9	0.7	11 269	15.5	0.04	0.9	1.7 C	NE 1/4 LAMONT PEAK

COSO EARTHQUAKES HYPOTENTIAL LOCATIONS - 9/75 TO 9/77 (CONTINUED)

1975	HR	MM	SEC	LAT N	LONG W	DEPTH	MAG	NO	GAP	DMIN	KMS	ERH	ERZ	QUADRANGLE
DEC	12	6	12	26.8	36- 7.0	117-50.0	7.4	0.6	8	188	2.0	0.02	0.4	0.7 C SE 1/4 HAIWEE RSV
	12	12	7	47.5	36- 1.0	117-37.3	1.7	0.6	13	249	7.7	0.03	0.5	0.3 C SE 1/4 COSO PEAK
	12	17	37	33.9	36- 1.4	117-36.0	2.8	0.6	9	266	9.1	0.03	0.8	5.5 D SE 1/4 COSO PEAK
	12	12	47	50.1	35-53.8	116- 3.0	8.0	2.3	15	269	15.3	0.04	0.8	1.6 C NE 1/4 LAMONT PEAK
	12	14	34	52.1	36- 5.0	117-42.5	2.2	0.6	6	264	5.7	0.03	1.1	0.3 C SW 1/4 COSO PEAK
	12	15	4	19.4	36- 4.8	117-42.7	2.5	0.6	6	217	3.3	0.02	0.3	0.2 C SW 1/4 COSO PEAK
	12	16	17	14.1	36- 4.7	117-42.6	2.2	0.6	9	217	3.2	0.04	0.4	0.3 C SW 1/4 COSO PEAK
	12	21	8	55.1	36- 5.9	117-42.0	2.2	0.6	8	166	5.4	0.04	0.3	0.3 B SW 1/4 COSO PEAK
	12	21	39	44.1	36- 0.0	117-44.7	6.1	0.6	9	211	1.3	0.04	0.5	0.5 C SW 1/4 COSO PEAK
	12	21	40	41.3	35-59.6	117-45.8	2.7	0.6	5	119	1.3	0.01	0.2	0.4 C NE 1/4 LITTLE LAKE
	12	21	42	58.6	35-59.8	117-44.7	5.8	0.6	6	242	1.0	0.02	1.2	1.6 C NW 1/4 MTN SPRS CYN
	12	21	52	49.1	36- 0.2	117-44.7	5.7	0.6	10	183	1.5	0.05	0.5	0.6 C SW 1/4 COSO PEAK
	12	22	5	12.2	35-59.8	117-44.6	6.5	0.6	7	249	1.0	0.02	0.6	0.7 C NW 1/4 MTN SPRS CYN
	12	22	9	40.4	35-59.9	117-44.5	5.9	0.6	10	208	1.3	0.03	0.3	0.4 C NW 1/4 MTN SPRS CYN
	12	22	30	37.5	35-59.8	117-44.6	6.3	0.6	9	207	1.0	0.03	0.5	0.6 C NW 1/4 MTN SPRS CYN
	12	22	39	0.5	35-59.7	117-44.4	6.9	0.6	9	226	1.1	0.03	0.5	0.6 C NW 1/4 MTN SPRS CYN
	12	22	40	6.5	36- 0.0	117-44.6	5.6	0.6	5	184	1.2	0.03	1.4	2.0 C SW 1/4 COSO PEAK
	12	22	41	21.6	35-57.6	118- 0.0	7.0	0.6	6	275	11.3	0.04	2.4	3.5 C NE 1/4 LAMONT PEAK
	12	22	41	45.0	35-60.0	117-45.9	2.3	0.5	4	134	1.7	0.00		C NE 1/4 LITTLE LAKE
	12	22	44	4.6	36- 0.0	117-44.8	5.4	0.6	10	179	1.2	0.04	0.4	0.4 B SW 1/4 COSO PEAK
	12	22	45	16.2	35-59.9	117-44.7	5.4	0.6	9	195	1.0	0.03	0.4	0.5 C NW 1/4 MTN SPRS CYN
	12	22	46	43.0	35-60.0	117-44.8	5.4	0.6	6	182	1.1	0.02	0.5	0.7 C NW 1/4 MTN SPRS CYN
	12	22	47	56.4	35-59.9	117-45.5	3.4	0.6	5	123	1.2	0.03	0.8	1.2 C NE 1/4 LITTLE LAKE
	12	22	59	51.7	35-59.9	117-44.5	6.4	0.6	8	208	1.2	0.03	0.5	0.7 C NW 1/4 MTN SPRS CYN
	12	23	0	51.5	35-59.9	117-44.7	5.7	0.6	14	94	1.1	0.04	0.2	0.3 B NW 1/4 MTN SPRS CYN
	12	23	3	11.5	35-59.7	117-45.9	3.1	0.5	6	108	1.5	0.05	0.7	1.1 B NE 1/4 LITTLE LAKE
	12	23	4	48.8	36- 0.0	117-44.6	5.8	0.6	10	131	1.4	0.05	0.3	0.5 B SW 1/4 COSO PEAK
	12	23	5	6.6	36- 0.1	117-45.7	2.8	0.6	5	122	1.7	0.00	0.0	0.0 C SE 1/4 HAIWEE RSV
	12	23	7	4.0	35-59.9	117-44.7	6.1	0.6	7	194	1.1	0.03	0.6	0.8 C NW 1/4 MTN SPRS CYN
	12	23	15	6.0	35-59.8	117-45.1	5.0	0.6	5	195	0.8	0.03	1.5	2.4 C NE 1/4 LITTLE LAKE
	12	23	15	19.2	35-59.9	117-44.7	5.9	0.6	10	109	1.1	0.03	0.2	0.4 B NW 1/4 MTN SPRS CYN
	12	23	16	24.0	36- 0.1	117-44.6	6.0	0.6	13	96	1.4	0.04	0.2	0.3 B SW 1/4 COSO PEAK
	12	23	23	27.1	36- 0.0	117-44.7	5.6	0.6	12	109	1.3	0.03	0.2	0.3 B SW 1/4 COSO PEAK
	12	23	24	3.3	35-59.9	117-44.7	6.2	1.9	15	95	1.2	0.03	0.1	0.2 B NW 1/4 MTN SPRS CYN
	12	23	30	38.9	36- 0.0	117-44.7	6.0	0.6	14	95	1.3	0.03	0.2	0.3 B SW 1/4 COSO PEAK
	12	23	31	42.8	35-60.0	117-44.7	6.2	1.7	16	95	1.2	0.03	0.1	0.2 B NW 1/4 MTN SPRS CYN
	12	23	36	3.3	35-59.9	117-44.6	6.0	1.8	16	95	1.2	0.04	0.2	0.3 B NW 1/4 MTN SPRS CYN
	12	23	57	48.2	35-59.8	117-44.6	5.9	0.6	5	202	1.0	0.00	0.0	0.0 C NW 1/4 MTN SPRS CYN
	13	0	10	37.7	35-60.0	117-44.6	6.0	0.6	12	98	3.6	0.03	0.2	0.3 B NW 1/4 MTN SPRS CYN
	13	0	30	19.0	36- 0.0	117-44.6	5.9	0.6	10	111	1.4	0.04	0.2	0.4 B SW 1/4 COSO PEAK
	13	0	36	43.3	36- 0.1	117-44.5	6.4	2.5	16	97	1.5	0.06	0.2	0.4 B SW 1/4 COSO PEAK
	13	0	42	2.3	35-59.9	117-44.6	5.6	2.5	15	95	1.2	0.03	0.1	0.2 B NW 1/4 MTN SPRS CYN
	13	0	45	45.5	36- 0.1	117-45.8	2.4	0.5	4	146	1.7	0.00		C SE 1/4 HAIWEE RSV
	13	0	46	20.7	35-60.0	117-44.6	5.7	0.8	14	96	1.3	0.04	0.2	0.3 B NW 1/4 MTN SPRS CYN
	13	1	0	11.6	35-59.9	117-45.3	3.5	0.6	5	139	1.1	0.01	0.3	0.5 C NE 1/4 LITTLE LAKE

COSO EARTHQUAKES HYPO71 LOCATIONS - 1975 TO 9/77 (CONTINUED)

1975	HR	MIN	SEC	LAT	N	LONG	W	DEPTH	MAG	NO	GAP	DMIN	RMS	ERH	1PZ	3	QUADRANGLE
DEC 13	1	17	7.1	35-59.9		117-44.6		6.1	0.6	6	251	1.1	0.04	1.9	2.7	C	NW 1/4 MTN SPRS CYN
13	1	17	49.8	35-60.0		117-44.5		6.0	0.8	12	121	1.4	0.03	0.2	0.3	B	NW 1/4 MTN SPRS CYN
13	1	29	3.6	36-0.0		117-45.7		2.7	0.6	4	149	1.5	0.00			C	SE 1/4 HAIWEE RSV
13	1	30	21.1	35-59.8		117-44.4		6.0	0.6	5	221	1.3	0.01	0.6	0.8	C	NW 1/4 MTN SPRS CYN
13	1	44	45.3	35-59.9		117-44.6		5.5	0.6	9	200	1.0	0.10	1.1	1.3	C	NW 1/4 MTN SPRS CYN
13	1	57	50.1	35-59.9		117-44.8		5.7	0.6	11	94	1.1	0.03	0.2	0.3	B	NW 1/4 MTN SPRS CYN
13	2	46	28.2	35-60.0		117-44.6		5.6	2.2	16	95	1.3	0.03	0.1	0.2	B	NW 1/4 MTN SPRS CYN
13	3	15	5.7	35-59.9		117-44.5		5.9	0.6	6	207	1.3	0.02	0.4	0.5	C	NW 1/4 MTN SPRS CYN
13	3	32	55.9	36-0.1		117-44.7		5.3	0.6	11	108	1.3	0.03	0.2	0.3	B	SW 1/4 COSO PEAK
13	3	45	53.5	35-59.9		117-45.6		3.4	0.6	5	127	1.3	0.01	0.4	0.5	C	NE 1/4 LITTLE LAKE
13	3	58	55.8	36-0.0		117-44.7		5.8	0.6	6	186	1.3	0.03	0.6	1.0	C	SW 1/4 COSO PEAK
13	4	13	15.2	35-59.9		117-49.0		8.0	0.5	6	105	0.5	0.02	0.3	0.9	B	NE 1/4 LITTLE LAKE
13	4	13	42.1	36-0.1		117-44.7		5.7	0.4	5	193	1.4	0.01	0.5	0.8	C	SW 1/4 COSO PEAK
13	4	16	16.8	36-0.0		117-44.6		5.8	1.2	9	95	1.3	0.04	0.3	0.4	B	SW 1/4 COSO PEAK
13	4	17	18.3	35-60.0		117-44.6		6.3	2.8	16	95	1.3	0.03	0.1	0.2	B	NW 1/4 MTN SPRS CYN
13	4	30	9.0	36-0.1		117-46.2		0.4	0.4	5	134	2.2	0.02	0.2	35.2	D	SE 1/4 HAIWEE RSV
13	4	31	40.1	35-59.7		117-44.8		5.4	0.4	6	107	0.8	0.03	0.4	0.5	B	NW 1/4 MTN SPRS CYN
13	4	31	13.9	35-59.9		117-44.7		5.5	0.4	7	196	1.2	0.03	0.5	0.7	C	NW 1/4 MTN SPRS CYN
13	4	45	26.7	35-59.9		117-45.1		4.4	0.6	6	156	0.9	0.01	0.2	0.2	B	NE 1/4 LITTLE LAKE
13	4	46	59.4	35-59.9		117-44.7		5.4	0.6	7	194	1.2	0.03	0.5	0.7	C	NW 1/4 MTN SPRS CYN
13	4	48	29.5	36-0.2		117-45.4		4.6	1.0	9	98	1.5	0.07	0.5	0.8	B	SE 1/4 HAIWEE RSV
13	5	24	35.9	36-1.1		117-36.0		2.9	2.7	16	173	8.7	0.04	0.2	2.9	C	SE 1/4 COSO PEAK
13	5	37	32.1	35-60.0		117-44.6		6.0	2.2	16	95	1.3	0.04	0.2	0.3	B	NW 1/4 MTN SPRS CYN
13	6	0	16.5	36-0.0		117-44.6		5.0	0.8	11	110	1.3	0.02	0.2	0.2	B	SW 1/4 COSO PEAK
13	6	13	11.9	35-59.9		117-44.7		6.0	1.7	14	94	1.1	0.03	0.1	0.2	B	NW 1/4 MTN SPRS CYN
13	6	20	3.2	36-0.1		117-44.5		5.8	2.3	16	96	1.4	0.03	0.1	0.2	B	SW 1/4 COSO PEAK
13	6	43	44.3	36-0.0		117-44.6		5.5	0.4	7	195	1.3	0.02	0.4	0.5	C	SW 1/4 COSO PEAK
13	6	44	46.7	36-0.0		117-44.6		5.4	0.9	12	95	1.3	0.02	0.1	0.2	B	SW 1/4 COSO PEAK
13	7	4	6.6	36-0.0		117-44.6		5.7	0.4	7	111	1.4	0.03	0.3	0.5	B	SW 1/4 COSO PEAK
13	7	13	41.0	36-1.2		117-36.1		4.0	1.3	14	215	8.7	0.03	0.3	1.3	C	SE 1/4 COSO PEAK
13	7	27	56.7	35-59.8		117-44.6		5.5	0.4	6	206	1.1	0.02	0.3	0.5	C	NW 1/4 MTN SPRS CYN
13	7	33	25.8	35-60.0		117-44.8		5.1	1.4	13	94	1.1	0.02	0.1	0.1	B	NW 1/4 MTN SPRS CYN
13	7	34	41.8	35-59.6		117-44.2		6.2	0.4	6	229	1.4	0.02	0.5	0.7	C	NW 1/4 MTN SPRS CYN
13	7	36	9.6	35-59.7		117-44.6		5.7	0.4	6	221	0.9	0.02	0.4	0.5	C	NW 1/4 MTN SPRS CYN
13	7	36	40.0	35-59.7		117-44.6		5.3	0.4	6	215	0.9	0.02	0.5	0.6	C	NW 1/4 MTN SPRS CYN
13	7	56	32.8	36-0.1		117-45.4		3.4	0.4	4	172	1.4	0.00			C	SE 1/4 HAIWEE RSV
13	8	1	2.7	36-0.0		117-44.5		5.4	0.4	6	201	1.4	0.03	0.5	0.8	C	SW 1/4 COSO PEAK
13	8	3	38.4	35-59.7		117-44.0		6.8	0.4	9	234	1.6	0.03	0.6	0.7	C	NW 1/4 MTN SPRS CYN
13	8	4	7.3	36-0.0		117-44.6		6.2	1.5	13	95	1.3	0.02	0.1	0.2	B	SW 1/4 COSO PEAK
13	8	8	30.8	36-0.2		117-44.6		5.6	0.6	5	193	1.6	0.01	0.5	0.8	C	SW 1/4 COSO PEAK
13	8	13	57.6	36-0.3		117-44.8		4.9	0.4	6	176	1.7	0.03	0.5	0.7	B	SW 1/4 COSO PEAK
13	8	18	25.6	35-59.7		117-44.5		5.8	0.4	6	221	0.9	0.02	0.4	0.6	C	NW 1/4 MTN SPRS CYN
13	8	18	50.6	35-59.9		117-44.5		5.7	0.4	6	206	1.3	0.01	0.3	0.4	C	NW 1/4 MTN SPRS CYN
13	8	21	16.7	36-0.0		117-44.6		6.2	1.4	13	95	1.3	0.03	0.2	0.2	B	SW 1/4 COSO PEAK
13	8	22	5.6	35-60.0		117-44.5		6.7	2.3	16	96	1.3	0.03	0.1	0.2	B	NW 1/4 MTN SPRS CYN

COSO EARTHQUAKES HYP071 LOCATIONS - 9/75 TO 9/77 (CONTINUED)

1975	HR	MM	SEC	LAT	N	LONG	W	DEPTH	MAG	NO	GAP	DMIN	RMS	ERH	ERZ	Q	QUAD	PANGLE
DEC	13	8	24	4.1	35-60.0	117-44.7	5.7	5.7	1.2	12	109	1.2	0.05	0.3	0.4	3	NW 1/4	MTN SPRS CYN
	13	8	26	47.2	36-0.0	117-44.6	5.0	5.0	0.4	5	196	1.4	0.02	0.8	1.2	C	SW 1/4	COSO PEAK
	13	8	29	54.6	35-59.8	117-46.2	2.2	2.2	0.5	5	106	1.9	0.04	0.6	1.4	C	NE 1/4	LITTLE LAKE
	13	8	31	49.6	35-59.9	117-45.0	4.8	4.8	0.4	5	207	0.9	0.02	1.2	1.8	C	NE 1/4	LITTLE LAKE
	13	8	36	17.8	36-0.0	117-44.5	5.9	5.9	0.4	6	201	1.4	0.02	0.5	0.6	C	SW 1/4	COSO PEAK
	13	8	41	36.9	35-60.0	117-44.9	5.0	5.0	0.4	5	219	1.1	0.02	1.5	2.2	C	NW 1/4	MTN SPRS CYN
	13	8	42	36.3	35-59.8	117-44.6	6.5	6.5	0.4	9	204	1.0	0.03	0.4	0.5	C	NW 1/4	MTN SPRS CYN
	13	8	43	46.2	36-0.0	117-44.6	5.9	5.9	1.0	13	96	1.4	0.02	0.1	0.2	B	SW 1/4	COSO PEAK
	13	8	44	30.6	36-0.0	117-45.5	4.2	4.2	0.4	8	96	1.4	0.05	0.4	0.6	3	SE 1/4	HAIWEE RSV
	13	8	47	23.2	36-0.1	117-44.6	6.6	6.6	1.2	12	111	1.5	0.03	0.2	0.3	B	SW 1/4	COSO PEAK
	13	8	48	5.8	36-0.0	117-44.5	6.6	6.6	0.4	6	205	1.4	0.02	0.6	0.9	C	SW 1/4	COSO PEAK
	13	8	48	29.5	36-0.0	117-44.6	6.8	6.8	0.4	10	131	1.3	0.04	0.4	0.6	9	SW 1/4	COSO PEAK
	13	8	49	54.1	36-0.0	117-44.6	6.0	6.0	0.4	6	195	1.3	0.02	0.5	0.7	C	SW 1/4	COSO PEAK
	13	8	50	16.3	36-0.2	117-44.5	5.9	5.9	1.5	13	97	1.7	0.04	0.2	0.3	B	SW 1/4	COSO PEAK
	13	8	58	43.0	36-0.0	117-44.5	6.1	6.1	0.4	7	200	1.4	0.03	0.7	0.9	C	SW 1/4	COSO PEAK
	13	9	2	51.1	36-0.0	117-44.6	6.1	6.1	0.9	12	96	1.4	0.03	0.2	0.3	B	SW 1/4	COSO PEAK
	13	9	8	30.9	36-0.1	117-44.6	5.9	5.9	0.5	10	111	1.4	0.03	0.2	0.3	B	SW 1/4	COSO PEAK
	13	9	13	44.2	36-0.1	117-45.2	4.6	4.6	0.4	8	101	1.3	0.07	0.6	1.0	B	SE 1/4	HAIWEE RSV
	13	9	16	38.4	35-59.8	117-44.7	5.5	5.5	0.4	6	204	0.9	0.02	0.3	0.5	C	NW 1/4	MTN SPRS CYN
	13	9	21	22.3	36-0.0	117-44.3	6.2	6.2	0.4	7	217	1.6	0.03	0.6	0.8	C	SW 1/4	COSO PEAK
	13	9	23	53.5	36-0.1	117-44.6	6.1	6.1	0.4	11	110	1.5	0.04	0.2	0.4	B	SW 1/4	COSO PEAK
	13	9	26	8.6	36-0.0	117-44.6	5.8	5.8	0.4	7	199	1.3	0.03	0.6	0.8	C	SW 1/4	COSO PEAK
	13	9	30	17.2	35-59.8	117-44.5	5.5	5.5	0.4	7	111	1.1	0.03	0.3	0.5	B	NW 1/4	MTN SPRS CYN
	13	9	48	53.4	35-59.9	117-44.8	5.4	5.4	1.2	12	107	1.1	0.04	0.2	0.3	B	NW 1/4	MTN SPRS CYN
	13	10	8	16.5	35-59.9	117-44.6	5.5	5.5	0.9	11	109	1.1	0.03	0.2	0.3	3	NW 1/4	MTN SPRS CYN
	13	10	16	2.6	35-60.0	117-44.3	6.9	6.9	0.4	8	218	1.6	0.01	0.3	0.3	C	NW 1/4	MTN SPRS CYN
	13	10	50	14.6	36-0.1	117-44.5	6.3	6.3	0.4	10	113	1.5	0.03	0.2	0.3	B	SW 1/4	COSO PEAK
	13	10	57	21.0	36-0.2	117-44.7	5.4	5.4	0.4	5	185	1.5	0.01	0.3	0.5	C	SW 1/4	COSO PEAK
	13	11	19	8.8	36-0.0	117-45.2	4.6	4.6	0.4	7	146	1.2	0.03	0.4	0.6	B	SE 1/4	HAIWEE RSV
	13	11	23	35.4	36-0.0	117-44.7	6.1	6.1	0.6	11	108	1.2	0.03	0.2	0.4	B	SW 1/4	COSO PEAK
	13	11	29	53.8	35-59.8	117-44.7	6.3	6.3	0.4	8	197	1.0	0.03	0.5	0.6	C	NW 1/4	MTN SPRS CYN
	13	11	49	24.2	35-57.0	117-59.7	1.8	1.8	0.7	11	230	11.4	0.04	0.4	49.7	D	NW 1/4	LITTLE LAKE
	13	11	56	11.2	35-59.8	117-44.7	5.3	5.3	0.7	9	109	1.0	0.04	0.3	0.4	3	NW 1/4	MTN SPRS CYN
	13	12	1	20.9	35-59.8	117-44.7	5.4	5.4	0.5	9	108	0.9	0.03	0.3	0.4	B	NW 1/4	MTN SPRS CYN
	13	12	4	31.9	35-59.8	117-44.7	6.0	6.0	0.7	10	108	0.9	0.03	0.2	0.4	3	NW 1/4	MTN SPRS CYN
	13	12	10	0.1	35-59.9	117-44.7	6.1	6.1	0.4	7	108	1.0	0.03	0.3	0.6	B	NW 1/4	MTN SPRS CYN
	13	12	43	41.3	36-0.2	117-44.6	4.8	4.8	0.4	5	187	1.6	0.02	0.7	1.0	C	SW 1/4	COSO PEAK
	13	12	49	21.5	35-59.7	117-44.5	5.8	5.8	0.4	6	224	0.9	0.02	0.6	0.8	C	NW 1/4	MTN SPRS CYN
	13	12	53	5.9	36-0.2	117-44.6	5.8	5.8	0.6	5	193	1.6	0.02	0.6	0.9	C	SW 1/4	COSO PEAK
	13	13	5	6.1	35-59.9	117-44.7	6.2	6.2	1.3	14	94	1.1	0.03	0.1	0.2	B	NW 1/4	MTN SPRS CYN
	13	13	19	50.2	36-0.2	117-45.3	4.5	4.5	0.6	11	94	1.6	0.06	0.4	0.6	B	SE 1/4	HAIWEE RSV
	13	13	24	14.9	35-59.4	117-45.7	3.0	3.0	0.4	7	115	1.0	0.08	0.6	1.0	B	NE 1/4	LITTLE LAKE
	13	13	49	31.6	35-58.6	117-59.3	5.0*	5.0*	0.4	3	317	8.7	0.08			C	NW 1/4	MTN SPRS CYN
	13	14	2	25.0	36-0.2	117-44.5	5.9	5.9	0.6	10	113	1.6	0.03	0.2	0.4	3	SW 1/4	COSO PEAK
	13	14	52	9.0	36-0.1	117-44.5	5.9	5.9	0.4	11	112	1.5	0.03	0.2	0.5	3	SW 1/4	COSO PEAK

COSO EARTHQUAKES HYPO71 LOCATIONS - 9/75 TO 9/77 (CONTINUED)

1975	HR	IN	SEC	LAT N	LONG W	DEPTH	MAG	HQ GAP	DMIN	RMS	ERH	ERZ	QUADRANGLE	
DEC	13	15	8	24.3	35-59.9	117-44.7	5.6	0.4	5 233	1.2	0.02	1.6	2.3 C	NW 1/4 MTN SPRS CYN
	13	15	36	26.5	36- 0.0	117-44.5	6.4	0.4	6 203	1.5	0.04	1.3	1.7 C	SW 1/4 COSO PEAK
	13	15	45	22.0	36- 0.1	117-44.6	5.9	0.4	6 194	1.5	0.02	0.7	0.8 C	SW 1/4 COSO PEAK
	13	15	52	26.0	35-59.9	117-44.5	6.0	0.6	9 209	1.2	0.04	0.6	0.7 C	NW 1/4 MTN SPRS CYN
	13	16	5	25.3	35-59.9	117-44.6	5.8	0.4	7 199	1.1	0.02	0.3	0.5 C	NW 1/4 MTN SPRS CYN
	13	16	47	33.1	35-59.9	117-44.6	5.6	2.2	15 94	1.1	0.04	0.2	0.3 B	NW 1/4 MTN SPRS CYN
	13	16	49	6.2	35-59.9	117-44.7	5.6	1.8	13 94	1.1	0.03	0.1	0.2 3	NW 1/4 MTN SPRS CYN
	13	16	50	10.7	36- 0.0	117-44.4	6.2	0.4	6 206	1.4	0.03	1.0	1.3 C	SW 1/4 COSO PEAK
	13	16	51	7.9	35-60.0	117-44.7	5.6	1.5	14 94	1.2	0.03	0.1	0.2 3	NW 1/4 MTN SPRS CYN
	13	16	53	31.1	36- 0.2	117-44.6	5.2	0.4	5 183	1.7	0.01	0.5	0.7 C	SW 1/4 COSO PEAK
	13	16	56	2.1	35-59.8	117-44.6	5.3	0.4	6 202	1.0	0.03	0.9	0.8 C	NW 1/4 MTN SPRS CYN
	13	16	56	13.0	35-59.8	117-44.7	5.6	0.4	6 193	1.0	0.03	0.5	0.7 C	NW 1/4 MTN SPRS CYN
13	17	15	36.3	36- 0.2	117-44.7	4.7	0.4	5 186	1.6	0.02	0.6	0.8 C	SW 1/4 COSO PEAK	
13	17	24	16.4	36- 0.2	117-44.5	5.9	1.2	11 113	1.8	0.05	0.3	0.5 B	SW 1/4 COSO PEAK	
13	17	24	42.9	36- 0.1	117-44.4	6.6	0.5	6 203	1.6	0.04	1.2	1.5 C	SW 1/4 COSO PEAK	
13	17	35	13.5	36- 0.2	117-44.7	5.3	0.4	5 184	1.6	0.02	0.6	0.8 C	SW 1/4 COSO PEAK	
13	17	36	20.8	35-59.9	117-44.6	5.5	0.4	6 204	1.2	0.03	0.7	0.9 C	NW 1/4 MTN SPRS CYN	
13	17	43	6.1	36- 0.0	117-44.7	5.6	1.4	13 95	1.3	0.03	0.2	0.3 3	SW 1/4 COSO PEAK	
13	17	44	27.4	35-59.8	117-44.0	6.9	0.6	8 247	1.7	0.04	0.9	1.0 C	NW 1/4 MTN SPRS CYN	
13	18	2	7.9	36- 0.2	117-44.6	5.8	0.6	7 190	1.6	0.02	0.5	0.6 C	SW 1/4 COSO PEAK	
13	18	48	2.8	35-59.4	117-44.1	8.0	0.4	7 235	1.4	0.09	2.2	3.2 C	NW 1/4 MTN SPRS CYN	
13	19	6	36.6	35-59.6	117-44.8	6.1	0.4	5 189	0.8	0.02	0.9	1.3 C	NW 1/4 MTN SPRS CYN	
13	19	15	48.3	36- 0.1	117-44.3	6.1	0.4	5 209	1.8	0.03	1.4	2.1 C	SW 1/4 COSO PEAK	
13	19	17	49.1	36- 0.2	117-44.6	6.2	0.9	9 112	1.7	0.03	0.3	0.3 B	SW 1/4 COSO PEAK	
13	19	24	20.2	36- 0.3	117-44.6	6.1	0.7	10 111	1.7	0.03	0.2	0.3 3	SW 1/4 COSO PEAK	
13	20	7	34.4	35-58.4	117-46.5	4.7	1.2	13 117	2.9	0.04	0.2	0.3 B	NE 1/4 LITTLE LAKE	
13	20	9	0.8	36- 5.6	117-39.6	5.9	0.8	9 216	7.5	0.02	0.3	0.5 C	SW 1/4 COSO PEAK	
13	20	16	0.0	35-58.3	117-46.2	5.6	0.5	6 250	2.7	0.02	0.8	0.8 C	NE 1/4 LITTLE LAKE	
13	21	23	13.3	35-56.6	117-45.4	10.2	0.4	6 219	5.2	0.01	0.3	0.5 C	NE 1/4 LITTLE LAKE	
13	22	59	12.0	35-59.9	117-44.7	6.1	1.2	11 107	1.0	0.03	0.2	0.3 B	NW 1/4 MTN SPRS CYN	
13	23	11	39.6	35-60.0	117-44.6	5.9	0.6	7 110	1.3	0.02	0.2	0.3 3	NW 1/4 MTN SPRS CYN	
13	23	42	44.0	35-57.9	117-42.7	10.1	0.4	5 297	4.4	0.02	2.8	2.8 D	NW 1/4 MTN SPRS CYN	
14	0	22	5.1	35-59.7	117-44.6	5.0	0.4	5 216	0.8	0.02	0.9	1.1 C	NW 1/4 MTN SPRS CYN	
14	0	47	25.1	36- 0.1	117-44.3	6.7	0.5	7 209	1.7	0.02	0.4	0.5 C	SW 1/4 COSO PEAK	
14	1	19	8.5	35-59.6	117-44.7	6.0	0.4	6 203	0.9	0.02	0.5	0.7 C	NW 1/4 MTN SPRS CYN	
14	1	32	32.7	35-58.3	117-46.5	4.4	0.5	11 171	2.9	0.03	0.2	0.4 B	NE 1/4 LITTLE LAKE	
14	1	33	58.1	36- 0.1	117-44.6	5.4	0.4	5 193	1.6	0.03	1.0	1.5 C	SW 1/4 COSO PEAK	
14	3	0	47.6	35-60.0	117-44.8	6.0	2.1	11 106	1.1	0.03	0.2	0.3 B	NW 1/4 MTN SPRS CYN	
14	3	3	3.5	36- 0.0	117-44.6	5.5	0.7	5 196	1.3	0.04	1.7	2.4 C	SW 1/4 COSO PEAK	
14	3	18	22.7	36- 0.2	117-45.0	5.4	0.3	5 162	1.6	0.04	1.2	1.9 C	SE 1/4 HAIWEE RSV	
14	4	3	51.4	36- 4.2	117-43.2	6.2	0.5	4 339	1.8	0.00		C	SW 1/4 COSO PEAK	
14	4	35	28.2	36- 0.5	117-36.3	5.4	0.6	6 294	7.5	0.07	7.5	7.0 D	SE 1/4 COSO PEAK	
14	6	23	29.3	36- 0.0	117-44.9	4.7	0.4	5 168	1.1	0.03	0.9	1.2 C	SW 1/4 COSO PEAK	
14	7	6	37.7	35-59.7	117-44.4	6.8	0.6	6 226	1.1	0.05	1.1	1.6 C	NW 1/4 MTN SPRS CYN	
14	16	50	41.1	36- 1.3	117-36.4	1.6	1.3	13 210	8.7	0.07	1.0	1.5 C	SE 1/4 COSO PEAK	

COSO EARTHQUAKES HYP071 LOCATIONS - 9/75 TO 9/77 (CONTINUED)

1975	HR	AN	SEC	LAT N	LONG W	DEPTH	MAG	NO GAP	DMIN	RMS	ERH	LRZ	J	QUADRANGLE
DEC	14	17	43	10.0	35-58.3	117-46.3	4.0	0.4	6 194	2.7	0.01	0.2	0.4	C NE 1/4 LITTLE LAKE
	14	18	9	7.3	36-0.2	117-44.6	5.8	0.4	5 194	1.6	0.02	0.7	1.1	C SW 1/4 COSO PEAK
	14	20	16	43.5	35-53.9	117-41.8	9.9	0.6	7 260	7.2	0.01	0.6	0.9	C NW 1/4 MTN SPRS CYN
	14	20	23	13.7	35-59.5	117-46.4	3.4	0.4	4 177	2.1	0.00			C NE 1/4 LITTLE LAKE
	14	20	45	0.6	35-53.8	117-41.7	11.8	0.6	7 263	7.3	0.02	1.0	1.5	C NW 1/4 MTN SPRS CYN
	14	20	50	49.7	35-54.3	117-42.1	9.4	1.5	13 113	6.9	0.04	0.3	0.6	B NW 1/4 MTN SPRS CYN
	14	21	54	14.2	36-1.3	117-36.0	4.3	1.4	14 215	8.9	0.04	0.4	1.6	C SE 1/4 COSO PEAK
	14	21	55	5.6	36-1.2	117-36.2	5.4	1.1	13 213	8.7	0.05	0.6	1.6	C SE 1/4 COSO PEAK
	15	0	37	56.0	36-0.2	117-44.3	6.7	0.4	5 252	1.7	0.03	2.9	3.8	D SW 1/4 COSO PEAK
	15	0	55	54.2	36-0.1	117-44.5	6.5	1.5	13 112	1.6	0.03	0.2	0.3	B SW 1/4 COSO PEAK
	15	1	56	42.5	36-7.7	117-57.2	8.0	0.4	6 246	9.0	0.04	1.3	2.3	C NW 1/4 HAIWEE RSV
	15	2	56	49.4	35-59.3	117-43.8	8.3	0.4	5 272	1.9	0.03	4.0	4.8	D NW 1/4 MTN SPRS CYN
	15	5	28	30.0	36-1.2	117-36.6	2.3	1.6	13 256	8.4	0.03	0.4	31.5	D SE 1/4 COSO PEAK
	15	10	1	46.0	36-6.1	117-49.0	4.6	0.4	8 119	3.8	0.07	0.6	1.4	B SE 1/4 HAIWEE RSV
	15	10	17	59.2	36-6.1	117-49.0	3.4	0.4	8 150	3.8	0.03	0.4	1.1	B SE 1/4 HAIWEE RSV
	15	11	19	7.1	36-0.9	117-37.3	1.5	0.4	9 260	7.5	0.03	0.7	0.3	C SE 1/4 COSO PEAK
	15	11	33	12.9	36-0.1	117-44.6	6.0	0.4	5 194	1.4	0.03	1.5	2.1	C SW 1/4 COSO PEAK
	15	12	30	7.7	36-1.1	117-36.6	2.6	0.4	8 268	8.2	0.07	1.9		D SE 1/4 COSO PEAK
	15	12	32	9.4	36-1.2	117-35.9	4.1	2.4	14 232	8.9	0.04	0.4	1.2	C SE 1/4 COSO PEAK
	15	12	40	3.4	35-58.4	117-46.5	5.3	0.4	6 211	4.6	0.00	0.0	0.0	C NE 1/4 LITTLE LAKE
	15	12	49	3.5	36-2.0	117-32.6	11.6	0.4	7 308	13.2	0.02	2.5	2.1	C SE 1/4 COSO PEAK
	15	13	54	15.1	35-56.2	117-44.4	6.3	0.4	4 232	5.9	0.00			C NW 1/4 MTN SPRS CYN
	15	19	18	8.4	36-2.2	117-32.0	11.1	0.4	6 311	14.1	0.01	2.5	2.1	D SE 1/4 COSO PEAK
	15	20	37	33.8	35-59.9	117-44.7	6.1	0.4	8 108	1.0	0.03	0.3	0.5	B NW 1/4 MTN SPRS CYN
	15	21	5	54.7	36-1.8	117-34.5	8.2	0.4	9 280	11.0	0.03	1.3	1.5	C SE 1/4 COSO PEAK
	15	21	6	55.5	35-47.7	117-40.3	6.3	0.6	6 313	17.3	0.03	3.4	4.0	D SW 1/4 MTN SPRS CYN
	15	21	8	11.6	36-1.2	117-36.2	4.0	0.7	13 213	8.8	0.05	0.5	1.8	C SE 1/4 COSO PEAK
	15	21	48	32.4	36-1.2	117-35.8	4.7	1.9	13 237	8.9	0.03	0.4	0.8	C SE 1/4 COSO PEAK
	16	1	37	23.2	36-0.1	117-44.4	5.8	0.4	12 114	1.5	0.04	0.2	0.4	B SW 1/4 COSO PEAK
	16	6	29	23.5	36-5.1	117-49.8	6.6	0.9	12 95	4.3	0.04	0.2	0.5	B SE 1/4 HAIWEE RSV
	16	6	30	38.4	36-1.1	117-36.7	2.2	1.6	13 256	8.2	0.03	1.0	0.8	C SE 1/4 COSO PEAK
	16	6	39	48.0	36-5.1	117-49.8	6.6	0.7	12 96	4.3	0.03	0.2	0.4	B SE 1/4 HAIWEE RSV
	16	6	53	42.1	36-4.8	117-49.8	5.8	0.4	7 95	4.7	0.02	0.2	0.8	B SE 1/4 HAIWEE RSV
	16	7	3	9.4	36-6.5	117-48.9	4.1	0.4	9 130	3.7	0.02	0.2	0.5	B SE 1/4 HAIWEE RSV
	16	8	0	13.8	36-0.1	117-44.7	5.3	0.5	11 110	1.4	0.04	0.3	0.4	B SW 1/4 COSO PEAK
	16	8	0	34.2	36-0.0	117-44.6	5.6	0.4	6 198	1.3	0.02	0.6	0.8	C SW 1/4 COSO PEAK
	16	11	3	45.0	36-0.1	117-44.6	5.8	1.0	11 110	1.4	0.02	0.2	0.3	C SW 1/4 COSO PEAK
	16	11	7	13.9	36-2.6	117-31.7	11.5	0.4	5 312	14.9	0.01	2.8	2.7	D SE 1/4 COSO PEAK
	16	13	26	43.1	35-57.7	117-45.4	5.6	0.6	9 158	3.1	0.01	0.1	0.2	B NE 1/4 LITTLE LAKE
	16	16	19	45.6	36-1.3	117-37.1	2.2	2.0	11 284	10.7	0.04	1.3	53.1	D SE 1/4 COSO PEAK
	16	16	25	22.3	36-1.1	117-36.9	1.7	1.2	10 252	8.1	0.03	0.6	0.3	C SE 1/4 COSO PEAK
	16	18	43	0.9	35-58.1	117-45.6	5.5	0.4	5 228	2.6	0.00	0.0	0.0	C NE 1/4 LITTLE LAKE
	16	18	51	27.7	35-57.8	117-45.4	5.7	0.4	8 157	3.0	0.02	0.2	0.3	C NE 1/4 LITTLE LAKE
	16	20	47	5.1	35-58.0	117-45.5	5.8	0.4	7 151	2.7	0.01	0.2	0.3	B NE 1/4 LITTLE LAKE
	16	20	47	49.1	35-57.7	117-45.6	7.0	0.5	9 160	3.3	0.05	0.5	0.9	B NE 1/4 LITTLE LAKE

COSO EARTHQUAKES HYP071 LOCATIONS - 9/75 TO 9/77 (CONTINUED)

1975	HR	MM	SEC	LAT	N	LONG	W	DEPTH	MAG	NO	GAP	DMIN	RMS	ERH	LRZ	Q	QUADRANGLE
DEC	17	1	50	34.2	36-	1.1	117-30.9	1.5	0.7	8	265	8.1	0.03	1.0	0.4	C	SE 1/4 COSO PEAK
	17	2	0	26.3	36-	2.6	117-33.2	6.7	0.4	6	315	13.4	0.05	8.1	4.6	D	SE 1/4 COSO PEAK
	17	2	48	16.7	36-	1.3	117-35.9	6.9	0.4	7	283	9.1	0.07	4.7	4.9	D	SE 1/4 COSO PEAK
	17	7	8	56.1	36-	1.7	117-34.7	5.8	0.4	7	294	10.7	0.01	0.5	0.6	C	SE 1/4 COSO PEAK
	17	8	21	49.5	36-	10.5	117-58.3	1.2	0.4	8	260	7.1	0.07	1.5	0.7	C	NW 1/4 HAIWEE RSV
	17	9	48	59.7	36-	6.7	117-54.2	18.9	0.4	8	209	2.6	0.08	4.1	10.0	D	SW 1/4 HAIWEE RSV
	17	7	43	45.9	36-	1.8	117-34.4	6.7	0.4	5	296	11.0	0.01	3.0	3.7	D	SE 1/4 COSO PEAK
	17	13	14	5.7	36-	0.7	117-36.8	5.3	0.4	6	213	7.4	0.06	5.9	5.8	D	SE 1/4 COSO PEAK
	17	14	42	35.9	35-	58.8	117-52.1	2.3	0.4	7	201	5.7	0.04	0.5	0.3	C	NE 1/4 LITTLE LAKE
	17	15	29	19.8	36-	1.0	117-36.7	2.0	0.4	9	258	8.1	0.05	3.7	3.2	D	SE 1/4 COSO PEAK
	17	17	25	2.4	35-	59.3	117-43.5	6.7	0.4	4	317	5.7	0.02			C	NW 1/4 MTN SPRS CYN
	17	13	2	30.3	36-	1.9	117-34.5	5.9	0.4	7	296	11.1	0.04	3.8	3.9	D	SE 1/4 COSO PEAK
	17	20	34	10.6	35-	59.8	117-37.3	5.8	0.4	7	262	5.5	0.07	3.8	4.9	D	NE 1/4 MTN SPRS CYN
	17	21	8	46.9	35-	59.9	117-44.8	6.0	1.4	13	106	1.0	0.03	0.2	0.3	B	NW 1/4 MTN SPRS CYN
	17	21	55	44.9	36-	5.1	117-49.7	5.9	2.0	12	96	4.3	0.03	0.2	0.5	B	SE 1/4 HAIWEE RSV
	17	22	1	45.9	36-	5.0	117-49.7	5.9	0.7	11	100	4.5	0.06	0.4	1.2	B	SE 1/4 HAIWEE RSV
	17	23	15	13.9	36-	5.6	117-52.8	8.8	0.4	7	124	3.4	0.03	0.8	1.8	B	SW 1/4 HAIWEE RSV
	17	23	51	45.2	36-	4.2	117-46.7	2.5	1.1	10	91	4.1	0.03	0.3	0.3	B	SE 1/4 HAIWEE RSV
	17	23	54	19.9	36-	1.1	117-36.2	3.9	0.6	10	264	8.6	0.03	0.9	2.5	C	SE 1/4 COSO PEAK
	18	0	51	21.3	36-	1.6	117-33.6	7.3	0.4	5	302	11.6	0.04	10.8	11.9	D	SE 1/4 COSO PEAK
	18	3	40	50.8	35-	59.6	117-45.2	4.4	0.4	5	122	0.5	0.01	0.3	0.4	C	NE 1/4 LITTLE LAKE
	18	4	13	41.5	36-	1.5	117-35.3	5.8	0.6	10	274	9.8	0.05	1.6	2.3	C	SE 1/4 COSO PEAK
	18	6	6	40.9	35-	51.6	117-48.2	11.0	1.4	14	153	9.4	0.04	0.3	0.6	B	SE 1/4 LITTLE LAKE
	18	6	8	44.8	36-	1.9	117-34.2	7.0	0.5	9	298	11.4	0.04	3.1	2.5	D	SE 1/4 COSO PEAK
	18	6	37	22.2	36-	1.2	117-36.0	1.8	0.4	6	274	8.9	0.04	8.9	6.5	D	SE 1/4 COSO PEAK
	18	7	20	4.5	36-	7.8	117-48.3	7.8	0.4	5	234	4.7	0.03	1.6	2.5	C	NE 1/4 HAIWEE RSV
	18	8	13	46.4	36-	1.1	117-37.0	1.5	1.2	13	251	8.1	0.03	0.5	0.3	C	SE 1/4 COSO PEAK
	18	8	32	16.0	36-	1.6	117-35.5	6.2	0.5	9	287	9.8	0.03	1.6	1.6	C	SE 1/4 COSO PEAK
	18	9	3	11.1	36-	0.9	117-36.0	5.0	1.6	13	231	8.4	0.04	0.5	1.0	C	SE 1/4 COSO PEAK
	18	9	11	54.9	36-	7.4	117-48.7	5.4	0.4	10	156	4.0	0.03	0.2	0.4	B	SE 1/4 HAIWEE RSV
	18	9	22	32.3	36-	1.0	117-37.3	1.6	0.6	11	251	7.7	0.04	0.9	0.3	C	SE 1/4 COSO PEAK
	18	9	52	32.3	36-	1.0	117-37.8	1.6	0.6	10	244	7.4	0.03	0.4	0.2	C	SW 1/4 COSO PEAK
	18	13	53	20.2	36-	1.1	117-36.0	4.8	2.2	14	231	8.6	0.04	0.4	0.9	C	SE 1/4 COSO PEAK
	18	14	39	16.2	36-	1.2	117-36.1	5.9	0.4	9	266	8.8	0.04	1.1	1.7	C	SE 1/4 COSO PEAK
	18	16	58	15.0	36-	0.8	117-34.0	11.1	0.4	7	299	10.2	0.03	3.1	2.9	D	SE 1/4 COSO PEAK
	18	18	27	52.4	36-	1.4	117-36.1	2.3	0.4	8	281	9.1	0.07	3.5		D	SE 1/4 COSO PEAK
	18	19	37	16.5	36-	1.2	117-36.3	4.2	1.2	13	263	3.7	0.04	0.9	2.0	C	SE 1/4 COSO PEAK
	18	20	7	43.4	36-	1.1	117-36.1	4.6	0.8	10	265	8.6	0.03	0.8	1.6	C	SE 1/4 COSO PEAK
	18	20	37	43.7	36-	1.2	117-36.4	3.7	0.8	10	262	8.5	0.04	1.1	3.5	C	SE 1/4 COSO PEAK
	18	21	17	56.1	36-	1.2	117-37.1	1.4	0.4	7	268	8.1	0.03	0.9	0.3	C	SE 1/4 COSO PEAK
	18	21	20	41.5	36-	2.5	117-31.7	10.4	0.4	5	312	14.8	0.00	0.8	0.8	C	SE 1/4 COSO PEAK
	18	22	52	32.2	36-	1.2	117-36.6	0.9	0.6	9	260	8.4	0.06	1.1	0.6	C	SE 1/4 COSO PEAK
	18	23	15	53.5	36-	1.2	117-37.5	1.3	0.4	6	263	8.1	0.06	1.8	0.9	C	SE 1/4 COSO PEAK
	19	0	36	17.0	35-	59.2	117-38.8	4.2	0.4	6	227	3.9	0.07	3.0	5.3	D	NW 1/4 MTN SPRS CYN
	19	0	40	41.5	35-	59.7	117-54.4	4.2	0.4	5	269	2.1	0.03	1.5	1.1	C	NW 1/4 LITTLE LAKE

COSO EARTHQUAKES HYPO71 LOCATIONS - 9/75 TO 9/77 (CONTINUED)

1975	HR	MIN	SEC	LAT	N	LONG	W	DEPTH	PAG	MO	GAP	DMIN	RMS	ERH	LRZ	3	QUADRANGLE
DEC	19	1	45	14.6	36-	1.0	117-36.4	5.2	0.8	12	262	8.2	0.05	1.1	1.6	C	SE 1/4 COSO PEAK
	19	2	57	17.9	36-	2.2	117-31.6	11.4	0.4	5	313	14.5	0.01	4.7	4.5	D	SE 1/4 COSO PEAK
	19	3	22	45.1	36-	0.4	117-32.8	15.1	0.4	5	296	11.0	0.01	1.5	1.9	C	SE 1/4 COSO PEAK
	19	4	11	53.7	36-	1.4	117-35.2	5.6	0.6	11	275	9.8	0.06	1.8	2.7	C	SE 1/4 COSO PEAK
	19	5	1	59.8	36-	1.2	117-35.9	4.3	3.3	17	179	8.9	0.03	0.2	0.9	B	SE 1/4 COSO PEAK
	19	5	6	56.4	36-	1.2	117-36.5	4.2	1.7	16	202	8.4	0.05	0.4	1.4	C	SE 1/4 COSO PEAK
	19	5	16	50.1	36-	2.4	117-32.8	8.3	0.4	6	307	13.6	0.01	2.4	2.1	C	SE 1/4 COSO PEAK
	19	5	23	14.4	36-	1.9	117-31.9	12.3	0.4	5	311	13.8	0.02	5.2	5.3	D	SE 1/4 COSO PEAK
	19	5	24	3.9	36-	1.0	117-34.4	8.4	0.4	5	309	10.0	0.00	0.2	0.2	C	SE 1/4 COSO PEAK
	19	5	24	31.5	36-	1.2	117-35.3	5.9	0.6	10	288	9.4	0.02	0.8	0.8	C	SE 1/4 COSO PEAK
	19	5	25	45.7	36-	0.5	117-37.3	2.4	0.4	5	282	6.8	0.05	4.8		D	SE 1/4 COSO PEAK
	19	5	29	17.7	36-	2.1	117-32.1	11.5	0.4	6	311	13.9	0.00	0.5	0.4	C	SE 1/4 COSO PEAK
	19	5	32	14.9	36-	1.1	117-37.3	1.5	0.9	11	250	7.8	0.03	0.5	0.3	C	SE 1/4 COSO PEAK
	19	5	40	10.2	36-	1.3	117-36.1	4.1	1.2	13	261	8.9	0.05	1.0	2.2	C	SE 1/4 COSO PEAK
	19	5	45	51.9	36-	1.1	117-36.1	4.3	0.9	9	273	8.6	0.04	1.4	2.6	C	SE 1/4 COSO PEAK
	19	5	54	10.9	36-	2.3	117-33.3	6.8	0.4	6	304	12.8	0.01	1.3	1.3	C	SE 1/4 COSO PEAK
	19	6	5	40.8	36-	0.8	117-35.7	7.1	0.4	5	299	8.4	0.01	1.1	1.1	C	SE 1/4 COSO PEAK
	19	6	6	11.5	36-	1.0	117-36.4	5.5	0.4	5	276	8.2	0.00	0.3	0.5	C	SE 1/4 COSO PEAK
	19	6	16	17.7	36-	2.0	117-33.1	8.6	0.4	5	305	12.5	0.00	1.3	1.4	C	SE 1/4 COSO PEAK
	19	6	31	11.8	36-	1.9	117-33.5	7.7	0.4	5	303	12.1	0.02	6.0	6.5	D	SE 1/4 COSO PEAK
	19	6	32	19.8	36-	1.8	117-34.4	7.9	0.6	5	297	11.1	0.02	4.9	5.7	D	SE 1/4 COSO PEAK
	19	6	35	11.5	36-	7.6	117-48.5	6.4	0.8	12	163	4.3	0.04	0.3	0.5	B	NE 1/4 HAIWEE RSV
	19	6	41	40.3	36-	1.1	117-36.8	5.6	1.3	15	254	8.1	0.04	0.6	0.9	C	SE 1/4 COSO PEAK
	19	6	44	56.9	36-	1.5	117-35.6	3.8	0.4	6	286	9.6	0.03	3.1	6.8	D	SE 1/4 COSO PEAK
	19	6	45	50.1	36-	1.1	117-36.5	2.5	0.6	9	257	8.5	0.03	0.6	4.9	D	SE 1/4 COSO PEAK
	19	6	48	45.3	36-	1.6	117-35.6	1.2	0.4	7	277	9.7	0.05	2.1	0.7	C	SE 1/4 COSO PEAK
	19	6	49	26.1	36-	1.8	117-34.7	6.1	0.4	6	294	10.9	0.01	1.3	1.4	C	SE 1/4 COSO PEAK
	19	6	55	3.2	36-	1.2	117-36.7	1.3	1.4	14	255	8.4	0.05	0.8	0.4	C	SE 1/4 COSO PEAK
	19	6	58	11.2	36-	7.6	117-48.5	6.0	0.4	6	165	4.4	0.06	0.8	1.4	3	NE 1/4 HAIWEE RSV
	19	7	3	18.4	36-	0.9	117-37.3	1.5	1.4	13	248	7.6	0.05	0.7	0.4	C	SE 1/4 COSO PEAK
	19	7	29	2.3	36-	1.1	117-35.9	4.9	0.6	8	276	8.8	0.04	1.3	2.1	C	SE 1/4 COSO PEAK
	19	7	38	41.8	36-	1.8	117-34.3	6.0	0.4	5	297	11.1	0.01	1.3	1.6	C	SE 1/4 COSO PEAK
	19	7	43	9.7	36-	1.1	117-37.2	1.7	0.6	12	251	7.9	0.05	0.9	0.5	C	SE 1/4 COSO PEAK
	19	7	47	3.1	36-	1.3	117-35.9	5.3	1.2	13	263	9.0	0.03	0.7	1.3	C	SE 1/4 COSO PEAK
	19	7	48	40.4	36-	1.5	117-36.2	1.1	1.3	14	259	9.1	0.04	0.6	0.3	C	SE 1/4 COSO PEAK
	19	7	57	0.8	36-	1.5	117-35.9	3.5	0.6	8	275	9.4	0.03	1.1	3.8	C	SE 1/4 COSO PEAK
	19	8	6	15.0	36-	1.7	117-35.3	5.4	0.4	5	289	10.2	0.02	2.5	3.7	D	SE 1/4 COSO PEAK
	19	8	14	33.2	36-	1.6	117-35.1	3.3	0.4	6	291	10.2	0.02	1.8	6.4	D	SE 1/4 COSO PEAK
	19	8	15	41.1	36-	1.1	117-36.5	5.4	0.6	14	257	8.3	0.03	0.5	0.9	C	SE 1/4 COSO PEAK
	19	8	25	43.5	36-	1.1	117-36.0	4.6	0.4	6	275	8.6	0.03	1.5	3.1	C	SE 1/4 COSO PEAK
	19	8	36	22.8	36-	1.0	117-36.6	4.6	1.4	14	257	8.1	0.05	0.9	1.4	C	SE 1/4 COSO PEAK
	19	8	43	55.9	36-	5.3	117-38.9	5.2	0.4	7	299	8.1	0.03	2.3	1.5	C	SW 1/4 COSO PEAK
	19	9	4	11.1	36-	1.2	117-36.9	4.6	0.8	10	256	8.2	0.04	1.0	1.8	C	SE 1/4 COSO PEAK
	19	9	21	13.2	35-57.6	117-39.9	4.0	0.4	4	194	1.9	0.01				C	NW 1/4 MTN SPRS CYN
	19	9	28	28.9	36-	1.2	117-37.1	1.3	1.2	14	250	8.2	0.04	0.4	0.3	C	SE 1/4 COSO PEAK

COSO EARTHQUAKES HYPO71 LOCATIONS - 9/75 TO 9/77 (CONTINUED)

1975	HR	EN	SEC	LAT N	LONG W	DEPTH	ΔΔ	RU	GAP	DPIN	KAS	ERH	ERZ	Q	QUADRANGLE
DEC 19	7	35	17.2	36-1.4	117-36.0	4.4	0.4	7	231	9.1	0.03	1.4	2.3	C	SE 1/4 COSO PEAK
19	9	35	32.0	36-1.9	117-35.2	6.5	0.8	9	290	10.6	0.01	0.9	0.9	C	SE 1/4 COSO PEAK
19	9	42	34.0	36-1.1	117-37.2	1.6	0.9	13	252	8.0	0.04	0.8	0.4	C	SE 1/4 COSO PEAK
19	9	47	40.0	36-1.0	117-36.3	5.7	1.6	16	230	8.4	0.05	0.5	0.8	C	SE 1/4 COSO PEAK
19	9	54	20.3	36-1.8	117-33.2	8.5	0.4	6	304	12.3	0.02	2.9	2.6	D	SE 1/4 COSO PEAK
19	9	50	19.8	36-1.6	117-34.2	8.8	0.4	5	297	10.9	0.01	1.5	1.8	C	SE 1/4 COSO PEAK
19	10	2	17.7	36-1.4	117-36.7	1.2	0.4	6	267	8.3	0.03	0.8	0.4	C	SE 1/4 COSO PEAK
19	10	16	53.3	35-58.2	117-43.8	5.1	1.7	15	122	2.8	0.03	0.2	0.4	B	NW 1/4 MTN SPRS CYN
19	10	17	50.3	36-1.6	117-35.6	5.0	0.4	6	286	9.8	0.02	1.8	2.7	C	SE 1/4 COSO PEAK
19	10	20	59.2	36-1.0	117-36.7	2.4	0.9	12	258	8.0	0.03	0.6	38.6	D	SE 1/4 COSO PEAK
19	10	39	28.2	35-58.1	117-43.8	4.0	0.4	8	150	3.0	0.04	0.4	0.7	3	NW 1/4 MTN SPRS CYN
19	11	6	59.4	36-1.5	117-35.8	6.3	0.4	7	284	9.4	0.02	1.5	1.8	C	SE 1/4 COSO PEAK
19	11	58	34.7	36-0.9	117-35.6	6.3	0.8	10	271	8.6	0.04	1.2	1.6	C	SE 1/4 COSO PEAK
19	12	2	10.1	36-0.9	117-36.3	4.7	1.1	9	264	8.2	0.04	1.2	2.3	C	SE 1/4 COSO PEAK
19	12	18	31.3	36-1.3	117-36.7	1.3	0.4	4	274	8.6	0.01			C	SE 1/4 COSO PEAK
19	12	23	31.5	36-1.9	117-34.3	5.1	0.4	5	297	11.3	0.01	3.2	4.7	D	SE 1/4 COSO PEAK
19	12	30	13.6	36-1.3	117-35.0	5.4	0.8	10	278	9.3	0.03	1.2	1.7	C	SE 1/4 COSO PEAK
19	12	56	1.6	36-1.4	117-36.3	2.5	1.5	15	258	8.9	0.04	0.7	52.2	D	SE 1/4 COSO PEAK
19	12	57	6.0	36-1.0	117-36.3	4.6	0.4	9	263	8.3	0.03	1.0	1.9	C	SE 1/4 COSO PEAK
19	12	57	29.7	36-1.2	117-36.4	4.9	0.4	10	270	8.6	0.03	1.0	1.6	C	SE 1/4 COSO PEAK
19	13	0	29.8	36-2.2	117-33.6	7.3	0.4	5	303	12.4	0.01	2.8	3.1	D	SE 1/4 COSO PEAK
19	13	16	17.6	36-1.3	117-36.5	3.4	1.3	14	257	8.7	0.03	0.5	1.7	C	SE 1/4 COSO PEAK
19	13	17	51.5	36-1.4	117-36.0	3.7	1.1	12	251	9.1	0.04	0.9	2.4	C	SE 1/4 COSO PEAK
19	13	24	17.8	36-1.0	117-36.3	4.8	1.0	12	260	8.3	0.03	0.8	1.8	C	SE 1/4 COSO PEAK
19	13	26	40.9	36-1.3	117-36.4	2.5	1.3	13	258	8.7	0.05	0.7	56.3	D	SE 1/4 COSO PEAK
19	13	29	5.5	36-0.3	117-36.8	7.6	0.4	5	270	6.8	0.03	2.9	4.5	D	SE 1/4 COSO PEAK
19	14	1	5.9	36-2.2	117-34.4	7.3	0.4	5	297	11.6	0.01	1.3	1.6	C	SE 1/4 COSO PEAK
19	14	34	31.6	36-1.8	117-34.1	8.0	0.4	5	294	11.4	0.01	1.9	2.2	C	SE 1/4 COSO PEAK
19	14	40	23.6	36-1.1	117-36.6	2.5	1.3	14	259	8.3	0.03	0.6	40.2	D	SE 1/4 COSO PEAK
19	15	6	26.0	36-1.1	117-35.9	1.9	1.8	13	263	8.8	0.08	4.1	3.1	D	SE 1/4 COSO PEAK
19	15	12	40.4	36-1.3	117-35.5	6.3	0.4	13	272	9.3	0.04	1.0	1.3	C	SE 1/4 COSO PEAK
19	16	1	43.8	36-1.2	117-36.2	3.6	0.6	10	272	8.8	0.04	1.3	3.6	C	SE 1/4 COSO PEAK
19	16	35	23.1	36-2.4	117-35.3	6.9	1.2	8	289	13.0	0.02	1.2	1.5	C	SE 1/4 COSO PEAK
19	17	26	13.7	36-1.9	117-33.5	8.3	0.4	6	303	12.1	0.01	1.1	1.0	C	SE 1/4 COSO PEAK
19	17	46	55.4	36-1.2	117-36.5	2.5	1.7	15	257	8.6	0.04	0.6	45.3	D	SE 1/4 COSO PEAK
19	18	16	57.0	36-1.3	117-36.5	1.6	0.6	12	261	8.6	0.03	1.7	1.5	C	SE 1/4 COSO PEAK
19	18	19	16.1	36-1.0	117-35.5	4.9	1.0	11	273	8.9	0.03	0.8	1.5	C	SE 1/4 COSO PEAK
19	18	20	25.6	36-1.6	117-35.5	7.8	0.4	9	287	9.8	0.02	1.2	1.2	C	SE 1/4 COSO PEAK
19	18	36	58.7	36-1.3	117-35.7	6.1	0.6	13	270	9.1	0.04	0.9	1.3	C	SE 1/4 COSO PEAK
19	18	46	34.5	36-1.4	117-34.4	8.1	0.4	5	309	10.4	0.00	1.0	0.9	C	SE 1/4 COSO PEAK
19	18	50	20.2	36-1.3	117-36.9	1.4	1.7	15	252	8.4	0.02	0.4	0.2	C	SE 1/4 COSO PEAK
19	19	52	53.0	36-1.4	117-35.8	4.9	0.8	10	276	9.4	0.03	1.2	1.6	C	SE 1/4 COSO PEAK
19	19	55	3.1	36-1.0	117-37.2	1.4	0.6	11	252	7.7	0.04	0.7	0.4	C	SE 1/4 COSO PEAK
19	20	58	14.6	36-1.1	117-36.6	1.8	1.2	14	256	8.2	0.04	1.1	1.0	C	SE 1/4 COSO PEAK
19	21	3	11.9	36-1.3	117-37.4	1.4	0.9	7	259	8.3	0.05	1.2	0.6	C	SE 1/4 COSO PEAK

COSO EARTHQUAKES HYPC71 LOCATIONS - 9/75 TO 9/77 (CONTINUED)

1975	HR	MIN	SEC	LAT N	LONG W	DEPTH	MAG	NO	GAP	DMIN	RMS	ERH	ERZ	Q	QUADRANGLE
DEC	19	21	5	41.9	36- 0.9	117-37.1	2.5	0.8	6 253	7.6	0.05	1.0	68.7	D	SE 1/4 COSO PEAK
	19	21	21	30.4	36- 1.1	117-36.8	2.1	0.6	7 266	8.2	0.03	6.5	5.3	D	SE 1/4 COSO PEAK
	19	21	23	10.6	36- 1.6	117-35.6	6.4	0.4	6 286	9.8	0.01	1.3	1.5	C	SE 1/4 COSO PEAK
	19	22	9	9.8	36- 1.3	117-35.7	5.3	0.4	9 269	9.2	0.03	0.9	1.4	C	SE 1/4 COSO PEAK
	19	22	24	18.3	36- 1.4	117-35.5	6.2	0.6	9 279	9.6	0.03	1.2	1.4	C	SE 1/4 COSO PEAK
	19	23	24	0.6	36- 1.1	117-36.8	1.1	0.6	11 254	8.2	0.07	1.0	0.6	C	SE 1/4 COSO PEAK
	20	0	15	45.4	36- 1.0	117-36.5	2.6	0.8	9 260	8.1	0.04	1.0	7.2	D	SE 1/4 COSO PEAK
	20	0	40	46.3	36- 2.1	117-33.4	9.5	0.8	8 303	12.4	0.01	1.2	1.0	C	SE 1/4 COSO PEAK
	20	0	49	9.4	36- 0.0	117-37.8	4.0	0.8	5 281	5.7	0.04	5.1	6.9	D	SW 1/4 COSO PEAK
	20	1	1	29.5	36- 1.0	117-35.9	3.6	0.4	9 268	8.7	0.05	1.7	5.3	D	SE 1/4 COSO PEAK
	20	1	12	12.9	36- 1.3	117-37.1	1.7	0.8	12 262	8.3	0.04	0.7	0.3	C	SE 1/4 COSO PEAK
	20	1	29	10.1	36- 1.5	117-34.9	6.2	0.6	11 277	10.2	0.04	1.5	2.0	C	SE 1/4 COSO PEAK
	20	1	36	2.8	36- 1.5	117-34.5	7.8	0.4	7 295	10.6	0.02	1.4	1.5	C	SE 1/4 COSO PEAK
	20	1	48	31.6	36- 1.2	117-36.1	3.3	2.4	16 207	8.8	0.05	0.4	3.1	C	SE 1/4 COSO PEAK
	20	3	12	25.6	36- 1.9	117-34.2	6.0	0.5	8 310	11.4	0.04	4.4	2.9	D	SE 1/4 COSO PEAK
	20	3	13	7.0	35-56.7	117-41.5	3.9	0.4	5 214	3.9	0.03	1.4	2.8	C	NW 1/4 MTN SPRS CYN
	20	3	13	34.8	35-56.3	117-41.8	3.1	1.1	7 169	4.6	0.02	0.3	1.2	B	NW 1/4 MTN SPRS CYN
	20	3	17	59.3	35-56.3	117-41.6	4.3	0.4	6 205	4.3	0.01	0.2	0.5	C	NW 1/4 MTN SPRS CYN
	20	3	31	56.0	36-20.5	117-35.5	10.3	0.4	8 305	30.4	0.05	3.9	4.9	D	SE 1/4 DARWIN
	20	3	50	30.4	36- 2.2	117-33.4	3.1	0.4	8 288	12.6	0.07	3.4	26.9	D	SE 1/4 COSO PEAK
	20	4	32	59.8	36- 1.3	117-36.6	2.7	0.4	10 259	8.6	0.04	0.7	6.9	D	SE 1/4 COSO PEAK
	20	5	8	18.1	36- 1.2	117-36.6	2.8	0.4	7 269	8.4	0.02	0.6	4.1	C	SE 1/4 COSO PEAK
	20	5	9	2.5	36- 1.2	117-36.3	3.4	3.1	15 205	8.6	0.03	0.3	2.0	C	SE 1/4 COSO PEAK
	20	5	48	24.5	36- 1.2	117-37.2	1.7	0.4	6 251	8.1	0.04	0.8	0.3	C	SE 1/4 COSO PEAK
	20	6	2	47.0	36- 1.5	117-34.1	9.5	0.4	7 311	10.9	0.00	0.6	0.5	C	SE 1/4 COSO PEAK
	20	6	6	21.8	35-56.9	117-40.2	4.2	0.4	4 207	1.9	0.00			C	NW 1/4 MTN SPRS CYN
	20	6	54	58.1	36- 1.1	117-36.1	4.6	3.4	16 207	8.6	0.04	0.3	1.0	C	SE 1/4 COSO PEAK
	20	7	8	15.3	36- 1.3	117-36.5	2.5	0.9	15 256	6.6	0.04	0.5	42.7	D	SE 1/4 COSO PEAK
	20	7	9	20.9	36- 0.7	117-37.6	1.2	0.4	7 257	7.0	0.06	1.6	0.8	C	SW 1/4 COSO PEAK
	20	7	39	37.8	36- 1.6	117-35.6	2.1	0.4	8 270	9.7	0.03	0.9	48.1	D	SE 1/4 COSO PEAK
	20	7	43	29.8	36- 1.2	117-36.2	4.5	0.6	11 264	8.6	0.05	1.1	2.3	C	SE 1/4 COSO PEAK
	20	7	53	52.8	36- 1.1	117-36.9	4.9	1.0	15 252	8.1	0.04	0.6	1.0	C	SE 1/4 COSO PEAK
	20	8	33	5.4	35-56.9	117-39.8	6.0	0.4	4 213	1.5	0.00			C	NW 1/4 MTN SPRS CYN
	20	8	49	12.2	36- 1.4	117-36.0	2.2	0.4	10 266	9.1	0.03	0.6	35.8	D	SE 1/4 COSO PEAK
	20	10	19	13.6	36- 1.1	117-36.8	2.6	1.8	15 254	8.2	0.04	0.5	41.9	D	SE 1/4 COSO PEAK
	20	10	24	1.3	36- 1.0	117-36.5	3.7	0.6	12 260	8.2	0.04	0.9	2.5	C	SE 1/4 COSO PEAK
	20	10	32	6.1	36- 1.2	117-36.3	5.0	1.2	12 271	8.5	0.03	1.0	1.4	C	SE 1/4 COSO PEAK
	20	10	45	12.7	36- 1.2	117-36.6	1.2	1.6	13 256	8.5	0.02	0.3	0.2	C	SE 1/4 COSO PEAK
	20	10	46	46.1	36- 1.1	117-37.7	1.7	0.9	9 243	7.7	0.02	0.4	0.2	C	SW 1/4 COSO PEAK
	20	10	54	26.2	36- 1.3	117-37.4	1.5	1.2	12 249	6.1	0.04	0.6	0.3	C	SE 1/4 COSO PEAK
	20	10	58	33.9	36- 1.1	117-36.2	4.2	1.2	11 264	8.6	0.03	0.8	1.8	C	SE 1/4 COSO PEAK
	20	11	11	49.7	36- 1.0	117-36.1	2.4	1.6	14 260	8.5	0.04	0.8	46.5	D	SE 1/4 COSO PEAK
	20	11	23	43.0	36- 1.5	117-36.3	1.4	2.8	16 204	9.2	0.04	0.3	0.3	C	SE 1/4 COSO PEAK
	20	11	36	11.5	36- 2.0	117-33.4	7.7	0.6	5 314	12.3	0.01	1.9	1.5	C	SE 1/4 COSO PEAK
	20	12	7	47.5	36- 1.1	117-37.2	1.6	1.6	13 249	7.9	0.03	0.5	0.3	C	SE 1/4 COSO PEAK

COSO EARTHQUAKES HYP071 LOCATIONS - 9/75 TO 9/77 (CONTINUED)

1975	HHR	MM	SEC	LAT N	LONG W	DEPTH	FIAG	NO GAP	DMTH	KMS	ERI1	ERZ 3	QUADRANGLE
DEC	20	12	47	50.0	35-53.8	118- 4.0	8.4	2.6	15 271	15.8	0.04	0.9	1.6 C NE 1/4 LAMONT PEAK
	20	12	48	33.7	35-53.9	118- 3.7	7.1	1.5	12 269	15.4	0.04	1.0	2.2 C NE 1/4 LAMONT PEAK
	20	13	3	44.5	36- 1.0	117-37.0	1.4	0.6	8 255	7.9	0.02	0.4	0.2 C SE 1/4 COSO PEAK
	20	13	8	33.5	36- 0.5	117-23.0	0.3	0.7	9 329	24.8	0.07	13.5	88.6 D
	20	13	34	30.4	36- 1.5	117-36.1	2.5	1.6	13 261	9.2	0.04	0.6	43.0 D SE 1/4 COSO PEAK
	20	13	42	13.2	36- 1.3	117-36.1	3.9	0.6	11 273	8.9	0.03	1.0	2.4 C SE 1/4 COSO PEAK
	20	13	53	4.1	35-46.8	118- 0.1	0.1	1.6	14 319	11.2	0.03	4.6	3.4 D SE 1/4 LAMONT PEAK
	20	14	15	59.1	36- 1.3	117-36.3	4.4	1.2	14 259	8.8	0.03	0.5	1.1 C SE 1/4 COSO PEAK
	20	14	48	49.3	36- 1.9	117-33.1	9.4	0.6	6 305	12.5	0.00	0.5	0.4 C SE 1/4 COSO PEAK
	20	14	53	46.2	36- 0.8	117-36.7	5.0	0.6	6 272	7.7	0.04	1.8	2.4 C SE 1/4 COSO PEAK
	20	15	6	10.4	36- 1.0	117-36.9	0.9	0.6	7 270	8.0	0.05	1.8	0.7 C SE 1/4 COSO PEAK
	20	15	23	5.5	36- 1.4	117-35.4	5.0	0.6	10 272	9.6	0.05	1.6	2.8 C SE 1/4 COSO PEAK
	20	15	23	33.0	36- 1.4	117-36.1	2.3	1.2	9 273	9.0	0.03	0.9	44.1 D SE 1/4 COSO PEAK
	20	15	24	14.6	36- 1.3	117-36.3	2.0	0.6	7 271	8.8	0.02	2.0	1.6 C SE 1/4 COSO PEAK
	20	15	39	26.2	36- 1.2	117-36.7	2.3	1.6	14 254	8.3	0.04	0.6	46.0 D SE 1/4 COSO PEAK
	20	15	41	35.8	36- 1.0	117-36.8	3.6	0.6	8 257	8.0	0.05	1.4	4.9 C SE 1/4 COSO PEAK
	20	15	50	48.3	36- 1.0	117-36.9	3.6	1.8	15 253	8.0	0.04	0.7	1.9 C SE 1/4 COSO PEAK
	20	16	0	32.7	36- 1.3	117-36.3	3.2	1.2	11 258	8.7	0.05	1.1	5.0 D SE 1/4 COSO PEAK
	20	16	21	51.9	36- 1.4	117-33.7	8.7	0.6	7 301	11.2	0.00	0.3	0.2 C SE 1/4 COSO PEAK
	20	16	29	42.7	35-54.8	117-39.9	5.0*	0.6	3 283	4.3	0.04		C NW 1/4 MTN SPRS CYN
	20	16	53	3.1	36- 1.7	117-35.2	3.7	0.6	6 290	10.3	0.00	0.5	1.2 C SE 1/4 COSO PEAK
	20	17	7	28.7	36- 1.1	117-37.0	1.4	1.2	13 264	8.0	0.04	0.7	0.3 C SE 1/4 COSO PEAK
	20	17	34	28.0	36- 1.5	117-36.2	5.1	0.6	6 280	9.2	0.04	2.1	3.0 C SE 1/4 COSO PEAK
	20	17	59	13.1	36- 1.0	117-36.1	5.3	1.6	15 231	8.5	0.04	0.5	0.9 C SE 1/4 COSO PEAK
	20	18	43	31.1	36- 2.0	117-34.9	6.5	0.6	8 293	10.9	0.02	1.9	1.8 C SE 1/4 COSO PEAK
	20	19	13	49.3	36- 0.0	117-44.6	4.9	0.6	7 194	1.3	0.02	0.3	0.4 C SW 1/4 COSO PEAK
	20	19	16	4.4	36- 1.5	117-35.8	5.6	1.2	9 284	9.4	0.03	1.9	2.2 C SE 1/4 COSO PEAK
	20	19	22	13.6	36- 1.5	117-33.7	7.3	1.2	7 301	11.3	0.00	0.2	0.2 C SE 1/4 COSO PEAK
	20	19	39	39.9	36- 1.3	117-35.4	5.0	0.6	8 273	9.5	0.03	1.1	1.9 C SE 1/4 COSO PEAK
	20	20	31	26.7	36- 0.8	117-37.8	1.6	0.6	6 254	7.1	0.04	1.1	0.6 C SW 1/4 COSO PEAK
	20	21	50	14.9	36- 1.3	117-35.3	4.4	0.6	8 281	9.5	0.03	1.2	2.1 C SE 1/4 COSO PEAK
	20	22	56	18.2	35-60.0	117-45.8	2.4	0.5	5 134	1.7	0.01	0.1	0.1 C NE 1/4 LITTLE LAKE
	20	23	13	35.7	36- 1.5	117-33.6	6.5	1.2	8 300	11.3	0.02	2.5	2.2 C SE 1/4 COSO PEAK
	20	23	33	52.4	35-53.5	118- 4.5	10.5	2.2	15 149	16.3	0.06	0.5	1.5 B NE 1/4 LAMONT PEAK
	21	0	7	56.3	36- 1.3	117-35.9	3.3	1.8	17 178	9.0	0.05	0.3	3.1 C SE 1/4 COSO PEAK
	21	0	9	3.1	36- 1.3	117-35.8	4.2	2.4	16 233	9.2	0.04	0.4	1.1 C SE 1/4 COSO PEAK
	21	0	37	29.0	36- 1.1	117-36.4	1.5	0.9	9 270	8.4	0.02	0.5	0.2 C SE 1/4 COSO PEAK
	21	0	42	52.2	36- 1.2	117-36.0	5.5	1.2	12 266	8.7	0.04	0.9	1.4 C SE 1/4 COSO PEAK
	21	0	55	14.1	35-53.9	118- 3.6	7.2	1.2	14 268	15.3	0.02	0.5	1.1 C NE 1/4 LAMONT PEAK
	21	1	57	22.7	36- 1.1	117-36.1	6.4	1.2	12 207	8.7	0.07	0.7	1.8 C SE 1/4 COSO PEAK
	21	2	15	49.9	36- 1.4	117-36.2	1.6	0.6	8 272	9.0	0.04	4.9	4.1 D SE 1/4 COSO PEAK
	21	2	32	1.1	36- 1.2	117-34.1	8.7	0.6	8 293	10.6	0.01	1.2	1.1 C SE 1/4 COSO PEAK
	21	2	36	37.3	36- 1.1	117-35.1	5.6	1.2	11 283	9.4	0.04	1.5	1.9 C SE 1/4 COSO PEAK
	21	3	6	32.5	36- 1.1	117-37.0	1.9	0.6	6 263	8.1	0.06	5.2	4.3 D SE 1/4 COSO PEAK
	21	4	8	8.8	36- 0.8	117-37.5	1.0	1.2	9 258	7.3	0.02	0.4	0.2 C SW 1/4 COSO PEAK

COSO EARTHQUAKES HYPO71 LOCATIONS - 9/75 TO 9/77 (CONTINUED)

1975	HR	MIN	SEC	LAT N	LONG W	DEPTH	MAG	NO	GAP	DMIN	RMS	ERH	ERZ	QUADRANGLE
DEC	21	4	9	36-1.4	117-36.0	1.2	0.6	0	282	9.1	0.01	1.1	0.2	C SE 1/4 COSO PEAK
	21	4	58	36-1.3	117-35.0	3.4	2.2	17	179	9.1	0.03	0.2	1.9	B SE 1/4 COSO PEAK
	21	5	3	36-1.3	117-35.7	6.1	1.2	13	269	9.2	0.04	1.0	1.4	C SE 1/4 COSO PEAK
	21	5	18	36-1.3	117-36.1	5.8	2.1	15	261	8.9	0.04	0.7	1.0	C SE 1/4 COSO PEAK
	21	5	34	36-2.4	117-32.3	11.4	0.6	8	295	14.0	0.03	1.9	2.0	C SE 1/4 COSO PEAK
	21	5	59	36-1.3	117-36.7	1.3	2.2	15	254	8.6	0.03	0.4	0.2	C SE 1/4 COSO PEAK
	21	6	12	36-4.1	117-47.7	4.6	0.8	8	81	2.2	0.03	0.2	0.5	A SE 1/4 HAIWEE RSV
	21	7	27	36-1.4	117-36.0	2.5	1.2	12	266	9.2	0.03	0.6	4.1	D SE 1/4 COSO PEAK
	21	7	29	36-0.9	117-35.8	1.5	2.2	14	179	14.1	0.05	0.3	6.0	C SE 1/4 COSO PEAK
	21	8	19	36-1.5	117-36.3	1.4	0.9	9	271	9.1	0.04	1.0	0.4	C SE 1/4 COSO PEAK
	21	8	41	35-57.0	117-60.0	2.3	1.2	13	232	11.8	0.02	0.2	25.7	D NW 1/4 LITTLE LAKE
	21	9	20	36-1.0	117-35.4	6.3	1.5	11	281	9.0	0.03	1.2	1.3	C SE 1/4 COSO PEAK
	21	10	23	36-1.3	117-35.8	5.0	1.2	11	268	9.0	0.04	1.0	1.8	C SE 1/4 COSO PEAK
	21	10	52	36-1.3	117-36.3	1.8	1.2	10	263	6.8	0.04	2.8	2.6	D SE 1/4 COSO PEAK
	21	10	55	36-1.3	117-36.1	5.5	0.6	10	266	8.9	0.03	0.7	1.2	C SE 1/4 COSO PEAK
	21	13	12	36-1.2	117-36.7	2.4	0.6	10	258	8.3	0.03	0.5	34.7	D SE 1/4 COSO PEAK
	21	13	33	36-1.2	117-35.6	3.8	0.6	8	278	9.1	0.02	1.2	3.0	C SE 1/4 COSO PEAK
	21	13	49	36-1.1	117-36.0	4.3	1.2	10	274	8.8	0.04	1.3	2.5	C SE 1/4 COSO PEAK
	21	13	52	36-1.2	117-37.0	1.8	2.9	9	255	8.2	0.05	2.8	2.6	D SE 1/4 COSO PEAK
	21	14	7	36-0.9	117-36.9	2.9	1.2	12	253	7.7	0.05	1.0	6.4	D SE 1/4 COSO PEAK
	21	14	13	36-1.0	117-36.6	5.1	1.2	10	268	8.0	0.03	0.7	1.1	C SE 1/4 COSO PEAK
	21	17	8	36-1.9	117-31.4	9.8	1.3	9	314	14.4	0.02	3.0	2.3	D SE 1/4 COSO PEAK
	21	17	23	36-1.4	117-35.8	1.5	1.2	10	269	9.3	0.03	2.5	1.9	C SE 1/4 COSO PEAK
	21	19	26	36-12.0	117-54.1	3.1	0.6	10	156	0.9	0.06	2.5	3.6	C NW 1/4 HAIWEE RSV
	21	19	53	36-7.7	117-34.1	1.0	1.6	15	208	16.7	0.05	0.5	62.2	D NE 1/4 COSO PEAK
	21	20	11	36-1.5	117-35.9	4.3	0.9	11	257	9.4	0.07	1.9	4.4	C SE 1/4 COSO PEAK
	21	21	38	36-4.6	117-46.2	6.1	2.6	14	88	3.2	0.03	0.1	0.2	A SE 1/4 HAIWEE RSV
	21	22	0	35-58.9	117-54.4	2.6	0.6	9	264	3.3	0.05	1.2	1.2	C NW 1/4 LITTLE LAKE
	21	22	23	36-1.3	117-36.2	5.7	1.8	16	177	8.9	0.04	0.3	0.8	B SE 1/4 COSO PEAK
	21	22	41	36-1.7	117-34.1	8.1	0.6	6	298	11.2	0.00	0.6	0.6	C SE 1/4 COSO PEAK
	21	23	36	36-0.1	117-52.6	3.9	0.4	9	161	1.4	0.05	0.5	0.6	3 SW 1/4 HAIWEE RSV
	21	23	53	36-1.2	117-35.9	5.9	1.5	16	179	8.9	0.03	0.2	0.6	B SE 1/4 COSO PEAK
	22	1	56	36-1.6	117-35.3	5.5	0.9	10	274	10.0	0.05	1.5	2.2	C SE 1/4 COSO PEAK
	22	3	29	36-1.1	117-37.0	4.7	0.6	10	264	8.0	0.04	1.4	2.2	C SE 1/4 COSO PEAK
	22	3	45	36-2.1	117-33.8	6.5	0.6	5	301	12.0	0.05	12.3	14.4	D SE 1/4 COSO PEAK
	22	3	55	36-1.1	117-36.1	6.0	3.3	12	178	8.6	0.04	0.2	0.7	B SE 1/4 COSO PEAK
	22	4	3	36-0.7	117-37.0	5.0	1.2	12	255	7.4	0.05	1.1	2.0	C SE 1/4 COSO PEAK
	22	4	43	36-1.1	117-36.6	4.2	1.6	14	256	8.3	0.03	0.5	1.2	C SE 1/4 COSO PEAK
	22	4	53	36-1.1	117-36.7	1.8	0.6	6	267	8.2	0.04	6.3	5.5	D SE 1/4 COSO PEAK
	22	5	11	36-4.7	117-46.2	6.9	0.6	8	111	3.1	0.02	0.3	0.6	B SE 1/4 HAIWEE RSV
	22	5	13	36-1.1	117-36.0	5.3	2.3	17	178	8.6	0.04	0.3	0.9	B SE 1/4 COSO PEAK
	22	5	24	36-1.7	117-35.3	1.9	0.6	10	273	10.2	0.06	1.4	73.6	D SE 1/4 COSO PEAK
	22	5	45	35-54.6	117-55.7	2.3	0.4	11	197	8.1	0.09	0.8		D NW 1/4 LITTLE LAKE
	22	5	51	35-55.0	117-55.8	0.7	1.2	10	197	8.5	0.03	0.3	0.3	C NW 1/4 LITTLE LAKE
	22	6	50	36-1.6	117-34.9	8.2	0.6	6	292	10.4	0.00	0.6	0.7	C SE 1/4 COSO PEAK

COSO EARTHQUAKES HYPOTHETICAL LOCATIONS - 9/75 TO 9/77 (CONTINUED)

1975	DATE	TIME	SEC	LAT N	LONG W	DEPTH	MAG	NO GAP	UMIN	RMS	ERH	ERZ	QUADRANGLE
DEC	22	7 55	2.4	36- 1.6	117-34.2	7.6	0.6	0 293	11.0	0.01	1.4	1.4	C SE 1/4 COSO PEAK
	22	3 1	27.7	36- 3.9	117-35.7	2.2	1.2	11 269	15.3	0.06	1.7	76.3	D NE 1/4 COSO PEAK
	22	3 15	5.0	36- 1.3	117-36.5	0.7	0.6	6 276	8.7	0.06	2.5	1.0	C SE 1/4 COSO PEAK
	22	3 21	33.7	36-21.5	117-56.3	5.0	5.2	11 333	17.0	0.03	4.8	1.5	D SW 1/4 KEELER
	22	9 24	10.8	36- 6.8	117-52.9	5.2	1.2	14 106	2.5	0.04	0.3	0.4	3 SW 1/4 HAIWEE RSV
	22	10 26	48.8	36- 1.2	117-36.0	4.8	1.2	7 274	8.8	0.02	0.7	1.2	C SE 1/4 COSO PEAK
	22	10 43	46.2	35-53.9	118- 4.1	6.0	1.2	12 271	16.0	0.05	1.2	2.9	C NE 1/4 LAMONT PEAK
	22	13 22	8.3	36- 1.4	117-36.8	1.3	1.3	13 253	8.6	0.03	0.3	0.2	C SE 1/4 COSO PEAK
	22	15 8	40.5	36- 1.5	117-32.4	10.1	0.6	7 309	12.1	0.02	2.7	2.3	D SE 1/4 COSO PEAK
	22	19 49	25.1	36- 1.9	117-33.1	9.1	1.1	7 305	12.5	0.02	2.2	2.0	C SE 1/4 COSO PEAK
	22	20 54	18.0	36- 7.0	117-53.1	5.9	1.8	14 111	2.7	0.04	0.3	0.4	B SW 1/4 HAIWEE RSV
	22	21 13	40.9	35-59.1	117-54.2	2.5	0.9	7 260	2.8	0.02	0.5	0.5	C NW 1/4 LITTLE LAKE
	23	1 34	8.9	36- 1.2	117-36.0	5.1	1.3	11 281	8.8	0.02	0.9	1.2	C SE 1/4 COSO PEAK
	23	1 50	37.9	35-53.8	118- 3.4	7.4	1.9	14 263	15.0	0.04	0.9	1.8	C NE 1/4 LAMONT PEAK
	23	2 23	25.2	35-53.8	118- 3.6	7.2	1.0	11 269	15.2	0.04	1.1	3.1	C NE 1/4 LAMONT PEAK
	23	2 29	39.1	36- 1.6	117-32.4	9.5	1.4	8 309	13.1	0.02	2.6	2.1	D SE 1/4 COSO PEAK
	23	2 32	38.9	35-53.6	118- 4.4	8.3	1.2	9 274	16.3	0.06	1.8	4.2	C NE 1/4 LAMONT PEAK
	23	5 16	9.0	36- 1.5	117-35.8	4.7	1.0	7 269	9.4	0.02	1.0	2.1	C SE 1/4 COSO PEAK
	23	5 18	49.1	36- 1.7	117-34.8	7.2	0.9	6 293	10.6	0.01	0.8	1.0	C SE 1/4 COSO PEAK
	23	6 7	15.5	35-53.5	118- 4.5	8.3	1.6	10 274	16.3	0.03	1.0	1.6	C NE 1/4 LAMONT PEAK
	23	10 15	58.2	35-59.5	117-55.4	4.2	2.0	14 185	3.5	0.05	0.3	0.6	C NW 1/4 LITTLE LAKE
	23	11 32	42.1	36- 1.2	117-36.4	4.2	1.8	13 258	8.6	0.06	1.1	2.4	C SE 1/4 COSO PEAK
	23	12 22	27.5	35-57.6	117-40.1	2.7	0.5	4 184	2.1	0.00			C NW 1/4 MTN SPRS CYN
	23	14 16	6.1	36- 0.5	117-56.7	4.5	0.6	5 293	7.2	0.05	7.1	10.4	D SE 1/4 COSO PEAK
	23	15 5	40.9	36- 0.1	117-38.1	2.0	0.9	6 243	5.8	0.04	5.9	7.0	D SW 1/4 COSO PEAK
	23	13 27	49.5	36- 1.0	117-36.8	1.2	1.0	8 266	8.1	0.03	0.6	0.3	C SE 1/4 COSO PEAK
	23	18 47	33.0	35-59.8	117-54.5	3.6	0.4	8 230	2.0	0.03	0.5	0.4	C NW 1/4 LITTLE LAKE
	23	22 48	40.8	36- 1.5	117-34.8	7.2	1.0	7 293	10.3	0.01	1.4	1.4	C SE 1/4 COSO PEAK
	23	23 26	7.9	36- 2.1	117-53.8	5.9	0.8	7 301	12.0	0.02	1.9	2.0	C SE 1/4 COSO PEAK
	24	0 23	12.0	36- 0.0	117-46.3	2.9	1.1	7 139	2.3	0.03	0.4	0.7	B SE 1/4 HAIWEE RSV
	24	2 1	56.6	36- 1.7	117-30.3	1.8	0.6	6 329	20.3	0.07	21.2		D SE 1/4 COSO PEAK
	24	3 31	47.3	36- 1.2	117-35.5	5.8	1.4	10 272	9.1	0.04	1.1	1.8	C SE 1/4 COSO PEAK
	24	3 39	21.9	36- 0.8	117-37.5	1.3	2.0	13 247	7.2	0.05	0.7	0.4	C SW 1/4 COSO PEAK
	24	5 9	9.2	36- 1.6	117-35.1	5.7	0.9	8 275	10.1	0.01	0.3	0.4	C SE 1/4 COSO PEAK
	24	6 46	22.2	36- 1.2	117-36.9	1.3	0.6	8 256	8.3	0.03	0.6	0.3	C SE 1/4 COSO PEAK
	24	7 31	41.1	35-47.0	118- 0.1	0.0	2.5	15 311	11.0	0.05	3.3	4.1	D SE 1/4 LAMONT PEAK
	24	9 7	55.7	35-60.0	117-44.3	5.5	0.4	6 214	1.5	0.02	0.4	0.5	C NW 1/4 MTN SPRS CYN
	24	12 51	21.3	36- 6.7	117-48.5	5.3	0.4	5 183	4.3	0.03	0.8	1.6	C SE 1/4 HAIWEE RSV
	24	12 53	26.7	35-53.9	118- 3.6	3.9	6.4	12 268	15.3	0.05	1.1	8.0	D NE 1/4 LAMONT PEAK
	24	12 56	33.1	35-53.6	118- 3.9	10.0	0.9	12 271	15.5	0.05	1.2	2.4	C NE 1/4 LAMONT PEAK
	24	13 44	40.8	36- 1.4	117-36.0	3.6	1.0	11 266	9.1	0.04	1.2	3.9	C SE 1/4 COSO PEAK
	24	14 24	20.0	35-58.8	117-54.6	4.6	1.1	14 175	3.6	0.04	0.3	0.5	B NW 1/4 LITTLE LAKE
	24	14 35	28.8	36- 0.9	117-37.1	2.3	1.8	14 251	7.6	0.05	0.6	52.2	D SE 1/4 COSO PEAK
	24	14 52	55.9	36- 1.3	117-41.1	0.4	0.4	6 205	5.4	0.06	0.8		D SW 1/4 COSO PEAK
	24	14 56	7.1	36- 1.4	117-36.3	2.3	2.1	15 259	9.0	0.04	0.6	43.2	D SE 1/4 COSO PEAK

CCSO EARTHQUAKES HYPO71 LOCATIONS - 9/75 TO 9/77 (CONTINUED)

1975	HR	MIN	SEC	LAT	N	LONG	W	DEPTH	MAG	NO	GAP	UMIN	RMS	ERH	ERZ	Q	QUADRANGLE
DEC	24	15	11	26.0	36-1.3	117-35.8	3.9	1.4	14	263	9.2	0.04	0.9	2.4	C		SE 1/4 COSO PEAK
	24	15	41	19.0	35-54.0	116-3.1	2.6	0.4	7	281	14.7	0.04	1.8	66.3	D		NE 1/4 LAMONT PEAK
	24	16	26	6.7	36-1.6	117-36.7	0.9	0.6	6	275	9.0	0.07	2.8	1.1	D		SE 1/4 COSO PEAK
	24	17	2	1.4	36-1.1	117-36.3	2.4	1.0	9	263	8.4	0.05	1.0	62.4	D		SE 1/4 COSO PEAK
	24	17	13	26.0	36-1.4	117-35.4	5.1	0.9	5	288	9.7	0.01	2.6	4.1	D		SE 1/4 COSO PEAK
	24	17	17	38.1	36-5.7	117-52.9	5.9	0.6	10	90	3.5	0.05	0.4	0.7	A		SW 1/4 HAIWEE RSV
	24	17	18	39.2	36-1.0	117-36.6	2.4	0.7	6	273	8.2	0.06	2.7	0			SE 1/4 COSO PEAK
	24	18	10	35.5	36-4.7	117-46.1	6.7	1.2	13	113	3.1	0.03	0.3	0.5	B		SE 1/4 HAIWEE RSV
	24	19	3	9.2	36-1.4	117-36.8	1.0	0.9	9	257	8.6	0.04	0.7	0.4	C		SE 1/4 COSO PEAK
	24	19	22	9.8	36-7.9	117-33.8	3.0	1.2	8	294	17.2	0.03	1.6	14.9	D		NE 1/4 COSO PEAK
	24	19	48	46.2	36-5.6	117-41.7	5.0*	0.4	3	294	14.7	0.00			C		SW 1/4 COSO PEAK
	24	21	0	39.9	36-1.0	117-36.2	3.5	0.6	6	265	8.4	0.04	2.1	7.6	D		SE 1/4 COSO PEAK
	25	1	15	47.4	36-0.4	117-37.0	8.8	1.8	13	224	12.2	0.07	0.6	1.2	C		SE 1/4 COSO PEAK
	25	2	17	30.3	36-2.4	117-32.8	8.0	0.6	8	292	13.5	0.03	1.9	2.2	C		SE 1/4 COSO PEAK
	25	3	3	38.5	36-7.1	117-50.2	11.6	0.8	10	135	1.7	0.05	0.5	1.0	B		SE 1/4 HAIWEE RSV
	25	4	39	18.6	36-1.2	117-37.1	1.4	2.2	15	251	8.2	0.03	0.4	0.2	C		SE 1/4 COSO PEAK
	25	4	41	33.5	36-0.9	117-35.9	6.5	1.4	11	268	8.5	0.05	1.4	1.9	C		SE 1/4 COSO PEAK
	25	4	50	53.1	36-1.1	117-36.2	4.7	2.0	16	231	8.5	0.03	0.4	0.8	C		SE 1/4 COSO PEAK
	25	4	59	48.2	36-20.8	117-27.3	1.7	1.6	8	325	38.3	0.07	11.7	96.4	D		
	25	6	7	6.8	36-1.5	117-35.8	4.6	1.5	12	269	9.4	0.04	1.0	1.9	C		SE 1/4 COSO PEAK
	25	9	3	16.9	36-1.1	117-37.3	1.5	1.2	9	250	7.9	0.03	0.5	0.3	C		SE 1/4 COSO PEAK
	25	11	52	0.5	36-2.2	117-33.1	7.5	0.6	7	305	12.9	0.02	2.5	2.2	D		SE 1/4 COSO PEAK
	25	12	14	34.1	36-1.5	117-41.6	2.2	0.6	5	197	4.7	0.07	1.2	1.1	C		SW 1/4 COSO PEAK
	25	13	35	11.8	36-5.7	117-53.0	6.1	0.4	6	132	3.5	0.04	0.7	1.2	B		SW 1/4 HAIWEE RSV
	25	15	4	25.1	36-0.2	117-44.6	5.0	0.4	5	192	1.6	0.02	0.7	0.9	C		SW 1/4 COSO PEAK
	25	15	9	47.4	36-1.1	117-36.2	4.9	1.8	14	231	8.5	0.04	0.4	0.9	C		SE 1/4 COSO PEAK
	25	15	15	22.4	36-1.2	117-36.5	1.2	0.6	8	269	8.5	0.01	0.3	0.1	C		SE 1/4 COSO PEAK
	25	15	35	24.9	36-1.1	117-36.6	3.4	1.4	10	260	8.3	0.03	0.8	3.2	C		SE 1/4 COSO PEAK
	25	18	16	57.3	35-38.7	117-41.1	12.4	2.1	10	312	29.6	0.04	4.8	6.1	D		NW 1/4 RIDGECREST
	25	19	17	18.6	35-48.9	117-41.7	7.6	0.7	7	305	15.6	0.01	1.2	1.1	C		SW 1/4 MTN SPRS CYN
	25	19	26	30.9	36-1.6	117-34.9	5.3	0.7	6	292	10.4	0.01	1.6	2.1	C		SE 1/4 COSO PEAK
	25	20	5	1.5	36-1.3	117-35.4	4.9	1.0	10	272	9.5	0.03	0.9	1.6	C		SE 1/4 COSO PEAK
	25	20	47	36.8	36-15.6	118-1.2	4.1	1.8	13	321	11.9	0.06	8.4	5.6	D		SE 1/4 OLANCHA
	25	22	58	55.4	36-1.6	117-33.6	7.5	0.7	5	302	11.6	0.01	2.2	2.4	C		SE 1/4 COSO PEAK
	26	2	27	10.1	36-1.5	117-35.8	5.2	0.7	7	284	9.5	0.02	2.1	3.1	C		SE 1/4 COSO PEAK
	26	2	51	13.4	36-1.0	117-37.6	1.3	1.0	8	256	7.6	0.03	0.6	0.3	C		SW 1/4 COSO PEAK
	26	3	30	22.3	36-1.3	117-36.0	4.5	1.7	13	262	9.1	0.04	0.8	1.5	C		SE 1/4 COSO PEAK
	26	5	43	33.3	36-1.1	117-36.2	4.7	1.1	10	264	8.5	0.05	1.4	2.6	C		SE 1/4 COSO PEAK
	26	5	52	44.5	36-1.1	117-36.2	2.4	1.1	11	264	8.5	0.05	1.0	64.6	D		SE 1/4 COSO PEAK
	26	8	54	43.9	36-0.1	117-44.0	6.1	0.5	7	226	2.0	0.03	0.6	0.8	C		SW 1/4 COSO PEAK
	26	9	9	48.4	35-57.9	117-44.3	8.1	0.9	8	156	3.0	0.02	0.3	0.6	3		NW 1/4 MTN SPRS CYN
	26	9	10	32.7	35-57.6	117-44.3	6.1	0.6	7	157	3.1	0.03	0.3	0.7	B		NW 1/4 MTN SPRS CYN
	26	9	47	56.0	36-0.4	117-44.6	5.3	0.5	5	183	1.9	0.01	0.3	0.4	C		SW 1/4 COSO PEAK
	26	10	51	27.6	36-2.3	117-30.6	12.6	0.6	6	317	15.8	0.03	6.6	5.6	D		SE 1/4 COSO PEAK
	26	11	46	2.6	36-2.1	117-35.4	7.6	0.9	6	304	12.5	0.02	3.4	3.2	D		SE 1/4 COSO PEAK

COSO EARTHQUAKES HYP-071 LOCATIONS - 9/75 TO 9/77 (CONTINUED)

1975	HJR	MII	SEC	LAT N	LONG W	DEPTH	HAG	NO	GAP	DMIN	KMS	ERH	FPZ	3	QUADRANGLE
DEC	26	11	46	36- 2.1	117-32.9	8.1	0.9	6	306	13.1	0.02	3.1	2.8	D	SE 1/4 COSO PEAK
	26	11	48	36- 2.0	117-32.7	11.3	0.8	5	307	13.0	0.01	1.5	1.5	C	SE 1/4 COSO PEAK
	26	12	56	36- 1.8	117-35.0	5.0	0.7	6	297	10.6	0.05	2.4	3.4	C	SE 1/4 COSO PEAK
	26	14	13	36- 1.1	117-37.0	3.3	1.1	10	255	8.0	0.03	0.7	2.9	C	SE 1/4 COSO PEAK
	26	14	14	36- 1.9	117-35.3	5.4	0.9	6	290	10.5	0.02	2.0	2.6	C	SE 1/4 COSO PEAK
26	14	21	59.7	36- 1.6	117-36.1	3.9	0.9	7	273	9.4	0.04	1.6	4.2	C	SE 1/4 COSO PEAK
26	15	51	26.9	36- 6.4	117-54.4	2.9	0.6	8	122	2.0	0.04	0.4	0.7	B	SW 1/4 HAIWEE RSV
26	17	26	10.7	36- 0.3	117-44.6	4.9	0.7	9	113	1.8	0.04	0.3	0.4	B	SW 1/4 COSO PEAK
26	18	19	17.9	36- 1.3	117-36.1	5.5	1.1	9	265	8.9	0.03	0.8	1.3	C	SE 1/4 COSO PEAK
26	19	14	42.9	36- 2.5	117-31.5	11.3	1.0	6	313	15.0	0.02	3.7	3.3	D	SE 1/4 COSO PEAK
26	20	49	31.2	36- 1.1	117-36.4	4.5	1.3	10	262	6.4	0.05	1.3	2.6	C	SE 1/4 COSO PEAK
26	21	9	34.9	36- 1.4	117-35.7	4.6	0.7	7	276	9.3	0.03	1.2	2.3	C	SE 1/4 COSO PEAK
26	21	13	6.2	36- 1.4	117-37.0	1.2	1.3	11	255	8.5	0.04	0.6	0.3	C	SE 1/4 COSO PEAK
26	21	56	44.6	36- 1.5	117-36.0	2.2	0.8	6	282	9.3	0.01	0.6	21.1	D	SE 1/4 COSO PEAK
26	22	10	57.7	36- 5.7	117-52.9	5.8	0.5	7	115	3.4	0.05	0.5	1.0	B	SW 1/4 HAIWEE RSV
26	23	14	55.4	36- 1.5	117-36.0	3.6	1.0	10	267	9.3	0.04	1.2	4.1	C	SE 1/4 COSO PEAK
27	1	22	23.9	36- 5.8	117-53.0	5.8	0.9	11	84	3.4	0.04	0.3	0.6	A	SW 1/4 HAIWEE RSV
27	1	26	6.8	36- 5.7	117-52.6	6.6	0.5	6	110	3.1	0.02	0.2	0.4	B	SW 1/4 HAIWEE RSV
27	1	34	53.7	36- 5.7	117-52.6	5.9	0.7	9	83	3.4	0.03	0.2	0.5	A	SW 1/4 HAIWEE RSV
27	1	47	0.0	36- 2.3	117-55.2	5.0*	0.5	3	269	10.5	0.16			C	SW 1/4 HAIWEE RSV
27	5	21	37.6	36- 0.3	117-44.6	5.2	0.9	11	112	1.8	0.03	0.2	0.4	B	SW 1/4 COSO PEAK
27	5	33	25.5	36- 5.7	117-53.1	5.9	0.7	11	91	3.6	0.05	0.4	0.7	B	SW 1/4 HAIWEE RSV
27	6	23	22.9	36- 0.2	117-44.6	4.5	0.5	5	189	1.7	0.01	0.2	0.3	C	SW 1/4 COSO PEAK
27	6	54	40.9	36- 0.2	117-44.5	5.1	0.5	6	198	1.7	0.03	0.8	1.0	C	SW 1/4 COSO PEAK
- 27	7	1	5.5	36- 5.8	117-52.9	5.3	0.6	10	87	3.3	0.07	0.5	1.0	A	SW 1/4 HAIWEE RSV
27	8	7	9.4	36- 1.2	117-35.6	2.6	0.9	6	271	9.1	0.07	11.3		D	SE 1/4 COSO PEAK
27	8	42	39.6	35-59.9	117-46.1	3.8	0.5	6	96	1.9	0.03	0.4	0.7	B	NE 1/4 LITTLE LAKE
27	9	30	26.5	35-59.8	117-44.2	4.4	0.3	5	230	1.5	0.01	0.2	0.2	C	NW 1/4 MTN SPRS CYN
27	10	12	45.4	36-12.5	117-57.3	2.1	0.5	7	282	4.5	0.07	16.9	9.4	D	NW 1/4 HAIWEE RSV
27	10	28	59.0	35-53.5	117-59.1	11.5	1.0	8	266	9.0	0.04	2.2	2.9	C	NW 1/4 LITTLE LAKE
27	10	51	29.9	36- 0.2	117-44.5	4.9	0.4	7	197	1.6	0.03	0.5	0.6	C	SW 1/4 COSO PEAK
27	12	5	3.5	36- 1.8	117-35.3	5.7	1.2	9	279	10.4	0.02	0.7	0.9	C	SE 1/4 COSO PEAK
27	13	55	45.2	36- 1.7	117-35.1	3.9	1.0	6	291	10.2	0.01	0.8	1.6	C	SE 1/4 COSO PEAK
27	14	56	35.2	36- 0.3	117-44.6	5.0	0.7	10	112	1.9	0.04	0.3	0.5	B	SW 1/4 COSO PEAK
27	15	5	10.0	36- 4.9	117-52.2	0.4	0.5	7	95	4.1	0.09	0.6		C	SE 1/4 HAIWEE RSV
27	17	24	29.5	36- 7.5	117-47.9	7.7	0.9	6	169	4.0	0.02	0.4	0.6	B	SE 1/4 HAIWEE RSV
27	17	37	55.9	36- 1.3	117-35.7	5.7	1.1	9	277	9.2	0.04	1.4	2.0	C	SE 1/4 COSO PEAK
27	17	58	38.9	36- 1.2	117-36.2	3.7	1.1	10	272	8.6	0.03	1.0	2.6	C	SE 1/4 COSO PEAK
27	18	52	35.8	36- 1.4	117-35.9	5.1	1.3	10	267	9.2	0.03	1.0	1.7	C	SE 1/4 COSO PEAK
27	22	19	59.1	36- 1.3	117-36.3	2.3	1.4	13	258	8.8	0.05	0.8	50.8	D	SE 1/4 COSO PEAK
27	22	50	41.7	35-59.9	117-44.8	4.9	1.0	10	107	1.1	0.04	0.2	0.4	B	NW 1/4 MTN SPRS CYN
27	22	55	2.3	36- 1.3	117-36.9	1.3	0.7	7	256	8.4	0.06	1.5	0.8	C	SE 1/4 COSO PEAK
27	23	40	48.2	36- 1.4	117-36.4	2.6	1.2	12	253	8.9	0.04	0.7	51.2	D	SE 1/4 COSO PEAK
28	1	16	55.8	36- 0.3	117-44.7	5.1	1.1	11	111	1.8	0.02	0.1	0.2	B	SW 1/4 COSO PEAK
28	1	27	58.6	36- 0.2	117-44.5	4.8	0.3	5	192	1.7	0.01	0.2	0.3	C	SW 1/4 COSO PEAK

COSO EARTHQUAKES: HYPO71 LOCATIONS - 9/75 TO 9/77 (CONTINUED)

1975	HR	HN	SEC	LAT N	LONG W	DEPTH	MAG	NO GAP	DMIN	RMS	ERH	ERZ	QUADRANGLE
DEC	28	5	8	36- 8.9	117-35.6	5.5	0.6	7 270	9.4	0.02	0.7	1.4 C	SE 1/4 COSO PEAK
	28	9	49	36- 13.5	117-34.6	6.5	1.0	6 295	11.0	0.02	1.8	1.7 C	SE 1/4 COSO PEAK
	28	10	38	36- 55.9	117-37.0	1.4	1.5	13 251	8.2	0.03	0.4	0.2 C	SE 1/4 COSO PEAK
	28	11	7	36- 32.9	117-37.2	1.3	1.1	8 262	7.9	0.03	0.6	0.3 C	SE 1/4 COSO PEAK
	28	11	58	36- 42.4	117-36.0	6.0	0.9	9 266	9.0	0.02	0.5	0.9 C	SE 1/4 COSO PEAK
	28	13	45	36- 9.5	117-42.5	9.4	1.4	12 230	20.0	0.03	1.0	1.2 C	SW 1/4 DARWIN
	28	14	11	36- 12.6	117-35.7	5.1	0.8	6 284	9.4	0.02	2.4	3.4 C	SE 1/4 COSO PEAK
	28	18	13	35-45.6	117-37.9	0.2	2.5	13 264	7.1	0.06	2.2	10.0 D	SW 1/4 MTN SPRS CYN
	28	18	36	36- 39.3	117-51.6	4.8	1.0	10 128	1.0	0.05	0.4	0.5 B	NE 1/4 HAIWEE RSV
	28	18	50	36- 13.9	117-51.5	4.8	0.6	6 222	1.0	0.04	0.8	0.9 C	NE 1/4 HAIWEE RSV
	28	20	21	36- 37.5	117-35.8	2.2	1.1	7 275	9.4	0.05	1.8	81.2 D	SE 1/4 COSO PEAK
	28	21	31	36- 57.4	117-31.8	12.8	0.7	6 312	14.1	0.01	1.5	1.3 C	SE 1/4 COSO PEAK
	28	22	6	4.4	117-35.9	3.9	1.5	12 267	8.9	0.05	1.2	2.7 C	SE 1/4 COSO PEAK
	28	22	10	7.5	117-50.5	5.2	0.6	7 191	1.2	0.03	0.5	0.7 C	SE 1/4 HAIWEE RSV
	28	23	3	42.2	117-37.9	1.6	1.0	8 252	7.2	0.05	0.9	0.5 C	SW 1/4 COSO PEAK
	28	23	35	57.9	117-35.7	5.7	0.9	6 284	9.1	0.01	1.3	1.7 C	SE 1/4 COSO PEAK
	29	0	53	35-59.6	117-37.7	5.0	0.7	5 254	5.5	0.05	4.5	8.7 D	NW 1/4 MTN SPRS CYN
	29	0	57	45.4	117-34.5	1.6	0.7	6 296	11.0	0.03	12.6	5.4 D	SE 1/4 COSO PEAK
	29	1	12	57.0	117-36.5	4.3	1.4	12 257	8.5	0.05	0.9	1.8 C	SE 1/4 COSO PEAK
	29	3	53	7.2	117-36.6	4.4	1.0	10 259	8.1	0.04	1.1	1.7 C	SE 1/4 COSO PEAK
	29	8	22	51.3	117-36.4	0.1	0.6	6 277	9.0	0.07	3.0	5.4 D	SE 1/4 COSO PEAK
	29	8	47	56.6	117-35.5	2.5	0.7	7 278	9.8	0.02	0.9	35.0 D	SE 1/4 COSO PEAK
	29	12	2	42.9	117-44.5	5.6	1.1	11 113	1.9	0.02	0.1	0.2 B	SW 1/4 COSO PEAK
	29	12	7	2.2	117-44.6	5.0	0.5	7 188	1.6	0.02	0.5	0.6 C	SW 1/4 COSO PEAK
	29	13	22	51.2	117-58.5	1.6	0.8	8 295	6.4	0.07	19.5	8.4 D	NW 1/4 HAIWEE RSV
	29	13	24	16.1	117-37.1	1.7	1.0	6 262	7.8	0.03	0.3	0.1 C	SE 1/4 COSO PEAK
	29	13	25	49.0	117-57.3	3.3	1.0	5 287	4.6	0.01	0.1	0.2 C	NW 1/4 HAIWEE RSV
	29	14	49	17.1	117-47.3	3.8	0.4	6 158	2.0	0.03	0.4	0.8 B	SE 1/4 HAIWEE RSV
	29	17	48	59.6	117-48.3	10.5	1.2	9 196	9.1	0.04	0.4	0.9 C	SE 1/4 LITTLE LAKE
	29	17	50	48.5	117-36.2	2.4	1.1	8 264	8.5	0.04	0.9	54.6 D	SE 1/4 COSO PEAK
	30	3	44	19.5	117-51.5	5.1	1.0	10 128	1.0	0.04	0.3	0.5 B	NE 1/4 HAIWEE RSV
	30	4	45	23.6	117-51.4	5.1	1.0	11 129	0.9	0.05	0.4	0.6 B	NE 1/4 HAIWEE RSV
	30	7	56	6.0	117-35.9	6.2	0.7	8 268	9.1	0.03	1.1	1.8 C	SE 1/4 COSO PEAK
	30	8	14	21.1	117-36.1	2.4	0.9	7 266	9.3	0.03	0.9	50.2 D	SE 1/4 COSO PEAK
	30	8	16	7.6	117-35.9	3.7	1.2	8 267	9.3	0.03	1.0	3.6 C	SE 1/4 COSO PEAK
	30	20	23	32.3	117-59.0	4.0	0.9	8 228	9.8	0.06	0.9	4.1 C	NW 1/4 LITTLE LAKE
	30	23	45	51.4	117-47.4	3.5	0.5	5 151	2.1	0.00	0.1	0.2 C	SE 1/4 HAIWEE RSV
	31	7	21	54.1	117-37.3	1.5	2.1	13 248	8.0	0.03	0.4	0.2 C	SE 1/4 COSO PEAK
	31	9	31	29.6	117-34.3	3.6	0.9	7 293	10.8	0.04	4.8	10.4 D	SE 1/4 COSO PEAK
	31	9	58	22.0	117-34.0	6.9	0.9	5 299	11.0	0.01	1.9	2.2 C	SE 1/4 COSO PEAK
	31	14	56	36.5	117-36.0	5.4	1.1	9 267	9.0	0.01	0.4	0.7 C	SE 1/4 COSO PEAK
	31	23	56	1.5	117-37.5	1.7	1.6	13 246	7.4	0.05	0.6	0.4 C	SE 1/4 COSO PEAK
JAN	1	4	34	38.7	117-58.2	5.0	0.4	5 276	7.5	0.08	2.5	2.4 D	SW 1/4 HAIWEE RSV
	1	8	46	51.1	117-36.4	1.0	0.4	6 261	8.6	0.06	1.7	1.1 C	SE 1/4 COSO PEAK
	1	8	56	53.7	117-36.5	1.1	1.0	12 257	8.3	0.02	0.4	0.2 C	SE 1/4 COSO PEAK

COSO EARTHQUAKES HYPOTHETICAL LOCATIONS - 9/75 TO 9/77 (CONTINUED)

1975	HR	MIN	SEC	LAT	N	LONG	W	DEPTH	MAG	NO	GAP	DMIN	RMS	ERH	ERZ	QUADRANGLE
JAN	1	11	21	4.2	36-	1.2	117-35.7	5.6	1.2	11	277	9.1	0.04	1.2	1.7	C SE 1/4 COSO PEAK
	1	11	15	34.2	35-	52.9	117-48.0	8.4	0.4	7	284	7.7	0.01	0.5	0.5	C NE 1/4 LITTLE LAKE
	1	15	50	9.7	36-	1.6	117-35.5	2.2	0.8	9	278	9.8	0.06	1.8	80.8	D SE 1/4 COSO PEAK
	1	19	56	27.2	36-	1.4	117-49.7	6.0	0.4	5	195	1.6	0.03	1.0	1.3	C SE 1/4 HAIWEE RSV
	1	22	3	5.7	36-	1.7	117-34.5	1.5	0.6	8	296	10.9	0.03	3.6	1.4	D SE 1/4 COSO PEAK
	1	22	41	19.9	36-	1.8	117-36.2	6.4	0.4	6	281	9.6	0.02	1.7	2.0	C SE 1/4 COSO PEAK
	1	22	54	2.8	36-	1.9	117-32.5	9.8	0.4	5	308	13.2	0.00	1.1	1.1	C SE 1/4 COSO PEAK
	1	22	54	57.1	36-	1.3	117-37.0	1.3	1.6	13	251	8.4	0.03	0.4	0.2	C SE 1/4 COSO PEAK
	1	23	16	2.6	36-	1.3	117-36.3	2.6	0.6	8	262	8.8	0.04	0.9	57.4	D SE 1/4 COSO PEAK
	1	23	30	44.5	36-	1.4	117-36.1	4.0	0.8	9	265	9.1	0.03	0.8	2.1	C SE 1/4 COSO PEAK
	2	3	45	38.4	36-	7.4	117-50.1	4.1	0.5	11	142	2.0	0.04	0.3	0.5	B SE 1/4 HAIWEE RSV
	2	9	11	44.6	36-	3.1	117-31.3	5.1	0.4	7	315	16.0	0.00	0.7	0.7	C SE 1/4 COSO PEAK
	2	9	22	29.7	36-	1.3	117-36.8	3.9	0.4	7	266	8.5	0.02	0.8	2.0	C SE 1/4 COSO PEAK
	2	9	29	21.0	36-	1.4	117-35.8	4.2	1.6	14	233	9.3	0.03	0.3	1.0	C SE 1/4 COSO PEAK
	2	9	31	31.5	36-	1.2	117-36.2	4.3	0.4	8	264	8.8	0.04	1.3	3.4	C SE 1/4 COSO PEAK
	2	10	6	33.0	36-	1.5	117-36.0	2.3	1.0	9	266	9.4	0.03	0.8	46.7	D SE 1/4 COSO PEAK
	2	11	23	58.3	36-	1.2	117-36.2	4.4	1.2	12	260	8.6	0.05	1.0	2.1	C SE 1/4 COSO PEAK
	2	12	53	21.4	36-	2.2	117-33.7	5.0	0.6	7	302	12.4	0.02	3.0	3.7	D SE 1/4 COSO PEAK
	2	14	4	7.2	36-	7.6	117-50.0	4.9	0.6	6	145	2.2	0.02	0.3	0.4	B NE 1/4 HAIWEE RSV
	2	14	14	33.7	36-	1.3	117-35.9	4.6	0.4	9	275	9.0	0.04	1.2	2.0	C SE 1/4 COSO PEAK
	2	15	5	10.7	36-	2.0	117-34.4	5.0	0.6	7	297	11.4	0.04	1.9	2.2	C SE 1/4 COSO PEAK
	2	21	6	57.0	36-	13.6	117-55.0	5.0	0.4	8	311	2.4	0.08	3.5	2.3	D NW 1/4 HAIWEE RSV
	3	5	16	27.0	36-	3.0	117-48.0	3.2	1.5	12	63	3.9	0.05	0.2	0.9	A SE 1/4 HAIWEE RSV
	3	6	39	4.1	36-	1.4	117-36.1	3.8	0.4	6	273	9.1	0.02	0.7	2.1	C SE 1/4 COSO PEAK
	3	7	40	55.1	36-	2.1	117-33.0	9.4	0.6	7	306	12.9	0.01	1.5	1.1	C SE 1/4 COSO PEAK
	3	8	7	53.7	35-	59.9	117-44.7	6.3	0.4	5	189	1.1	0.00	0.2	0.3	C NW 1/4 MTN SPRS CYN
	3	8	12	11.9	36-	1.2	117-36.9	3.6	1.2	12	253	8.2	0.04	0.7	2.2	C SE 1/4 COSO PEAK
	3	9	11	53.4	36-	2.4	117-33.2	8.4	0.4	6	305	13.1	0.01	2.1	2.0	C SE 1/4 COSO PEAK
	3	9	15	36.3	36-	4.5	117-46.4	6.0	0.9	10	101	3.5	0.02	0.3	0.7	B SE 1/4 HAIWEE RSV
	3	11	54	56.6	36-	4.4	117-46.6	5.1	0.4	7	96	3.7	0.01	0.2	0.6	B SE 1/4 HAIWEE RSV
	3	12	7	12.8	36-	4.5	117-46.5	5.6	0.4	8	98	3.6	0.02	0.3	0.8	B SE 1/4 HAIWEE RSV
	3	12	11	41.8	36-	4.5	117-46.5	5.9	1.2	11	99	3.6	0.03	0.2	0.5	B SE 1/4 HAIWEE RSV
	3	12	47	2.6	36-	2.3	117-32.5	9.3	0.4	5	308	13.6	0.00	1.1	1.1	C SE 1/4 COSO PEAK
	3	13	20	55.2	36-	4.4	117-46.7	5.8	0.6	6	169	4.9	0.01	0.2	0.6	B SE 1/4 HAIWEE RSV
	3	14	41	57.4	36-	4.5	117-46.4	6.2	0.7	10	101	3.5	0.03	0.4	0.9	B SE 1/4 HAIWEE RSV
	3	15	3	57.4	36-	4.4	117-46.6	4.9	0.4	9	94	3.7	0.01	0.2	0.4	B SE 1/4 HAIWEE RSV
	3	16	13	17.1	36-	4.4	117-46.5	5.1	1.2	10	96	3.7	0.02	0.3	0.6	B SE 1/4 HAIWEE RSV
	3	16	13	31.8	36-	4.5	117-46.2	6.3	1.2	9	107	3.4	0.04	0.6	1.3	B SE 1/4 HAIWEE RSV
	3	17	6	58.2	36-	1.4	117-34.9	8.1	0.4	7	284	10.0	0.04	1.8	2.2	C SE 1/4 COSO PEAK
	3	17	43	58.1	36-	11.6	117-54.2	0.6	0.4	8	167	1.7	0.03	0.4	0.4	B NW 1/4 HAIWEE RSV
	3	19	31	50.7	36-	4.4	117-45.4	5.9	1.8	6	189	3.2	0.03	0.7	1.4	C SE 1/4 HAIWEE RSV
	3	19	59	23.2	36-	4.4	117-45.0	7.3	0.4	7	155	2.8	0.09	2.1	4.0	C SW 1/4 COSO PEAK
	3	21	25	13.3	36-	4.4	117-45.4	6.4	0.4	6	194	3.3	0.02	0.4	0.8	C SE 1/4 HAIWEE RSV
	3	21	53	26.6	36-	4.2	117-45.7	6.1	0.4	9	121	3.4	0.06	0.8	1.7	B SE 1/4 HAIWEE RSV
	3	22	6	24.4	36-	4.4	117-45.4	6.0	0.4	7	134	3.3	0.01	0.1	0.2	B SE 1/4 HAIWEE RSV

COSO EARTHQUAKES HYPO71 LOCATIONS - 9/75 TO 9/77 (CONTINUED)

1976	HR	MIN	SEC	LAT N	LONG W	DEPTH	MAG	MO	GAP	DMIN	RMS	ERH	EKZ	QUADRANGLE
JAN	5	3	51	35-43.0	118- 4.7	2.4	1.6	10	329	20.7	0.03	5.8	38.9	D NW 1/4 ONYX
	5	0	53	35-43.6	118- 4.4	1.9	1.6	10	328	19.7	0.03	4.4	33.2	D NW 1/4 ONYX
	5	0	55	36- 1.6	117-36.3	0.9	1.5	9	271	9.3	0.02	0.5	0.2	C SE 1/4 COSO PEAK
	5	3	34	35-54.0	118- 6.1	12.7	1.6	13	278	18.9	0.03	0.7	1.0	C NE 1/4 LAMONT PEAK
	5	5	26	36- 3.1	117-35.5	5.4	0.9	9	279	9.1	0.03	1.3	1.7	C SE 1/4 COSO PEAK
	5	6	36	36- 1.3	117-35.7	5.1	0.8	9	269	9.2	0.03	0.9	1.6	C SE 1/4 COSO PEAK
	5	8	40	35-45.2	117-41.6	9.6	0.6	10	287	21.6	0.06	2.8	4.8	D SW 1/4 MTN SPRS CYN
	5	13	29	35-59.5	117-55.2	5.0	0.4	10	182	3.2	0.05	0.4	0.6	C NW 1/4 LITTLE LAKE
	5	13	39	35-59.4	117-55.3	5.0	0.4	11	183	3.4	0.03	0.3	0.4	C NW 1/4 LITTLE LAKE
	5	13	43	36- 1.8	117-52.7	10.7	0.6	9	298	12.9	0.04	2.3	2.1	C SE 1/4 COSO PEAK
	5	13	47	36- 1.3	117-34.6	7.1	0.6	9	295	10.2	0.03	1.5	1.4	C SE 1/4 COSO PEAK
	5	14	38	36- 1.3	117-35.9	4.3	0.4	9	268	9.0	0.02	0.7	1.7	C SE 1/4 COSO PEAK
	5	14	51	36- 1.3	117-35.7	5.5	0.4	9	269	9.1	0.03	0.8	1.4	C SE 1/4 COSO PEAK
	5	16	51	36- 0.0	117-37.3	6.4	0.4	7	262	6.0	0.07	2.7	4.0	D SE 1/4 COSO PEAK
	5	22	16	36- 1.5	117-36.8	1.4	0.6	10	258	8.8	0.03	0.7	0.3	C SE 1/4 COSO PEAK
	5	22	18	36- 7.2	117-45.3	7.6	0.6	10	206	1.7	0.05	0.5	0.7	C SE 1/4 HAIWEE RSV
	5	22	19	36- 6.9	117-46.1	9.1	1.0	9	200	1.2	0.03	0.4	0.6	C SE 1/4 HAIWEE RSV
	5	22	42	36- 7.0	117-45.6	8.5	0.4	8	247	1.3	0.01	0.5	0.6	C SE 1/4 HAIWEE RSV
	6	4	19	36- 1.3	117-36.0	3.8	1.8	13	232	9.1	0.05	0.6	2.1	C SE 1/4 COSO PEAK
	6	5	49	36- 3.1	118- 0.2	5.9	0.6	8	229	8.7	0.05	0.7	1.3	C SE 1/4 MONACHE MTN
	6	6	39.8	35-54.1	118- 3.3	6.6	1.3	12	266	15.0	0.04	0.8	2.0	C NE 1/4 LAMONT PEAK
	6	11	41	35-58.9	117-51.3	2.9	0.4	7	179	3.6	0.04	0.4	0.9	B NE 1/4 LITTLE LAKE
	6	12	39	35-55.4	117-44.7	6.2	0.4	11	168	7.1	0.01	0.1	0.3	B NW 1/4 MTN SPRS CYN
	6	12	39	36-13.4	118- 4.2	7.2	2.4	13	296	15.0	0.05	2.6	2.1	D NE 1/4 MONACHE MTN
	6	16	34	36-12.7	118- 0.9	6.4	1.8	12	298	10.1	0.05	2.7	2.2	D NE 1/4 MONACHE MTN
	6	17	16	36-11.3	117-57.6	3.8	0.4	7	263	5.5	0.03	1.4	2.5	C NW 1/4 HAIWEE RSV
	6	18	35	36-12.1	118- 0.0	5.2	2.1	12	290	8.7	0.04	2.1	2.1	C NE 1/4 MONACHE MTN
	6	18	52	36- 1.2	117-36.8	1.4	0.8	13	253	8.2	0.05	0.7	0.4	C SE 1/4 COSO PEAK
	6	19	50	36- 8.0	117-56.7	9.8	0.4	8	223	4.4	0.04	1.1	1.5	C NW 1/4 HAIWEE RSV
	6	20	59	36-14.3	117-59.7	1.3	0.5	11	312	8.8	0.08	10.6	1.2	D NW 1/4 HAIWEE RSV
	7	1	22	36- 5.7	117-46.7	9.9	0.6	4	123	1.9	0.01			C SE 1/4 HAIWEE RSV
	7	1	27	35-54.2	117-41.6	2.2	0.4	8	212	6.6	0.01	0.3	0.3	C NW 1/4 MTN SPRS CYN
	7	1	48	35-53.4	118- 4.4	10.3	0.6	11	274	16.0	0.04	1.1	1.8	C NE 1/4 LAMONT PEAK
	7	13	25	35-54.1	118- 2.9	1.3	0.4	6	270	14.5	0.05	1.7	87.0	D NE 1/4 LAMONT PEAK
	7	15	5	36- 8.8	118- 1.8	2.0	0.4	11	278	10.9	0.05	1.3	60.4	D NE 1/4 MONACHE MTN
	7	20	6	36- 1.7	117-34.5	5.6	0.4	5	296	10.9	0.01	1.5	2.0	C SE 1/4 COSO PEAK
	8	9	26	36- 0.0	117-18.1	4.0	0.5	7	322	35.8	0.06	9.6	83.8	D NW 1/4 HAIWEE RSV
	8	7	42	36-11.5	117-53.3	1.0	1.2	9	167	2.4	0.05	0.6	0.7	B NW 1/4 HAIWEE RSV
	8	10	50	36- 1.3	117-36.2	5.9	1.3	14	213	8.9	0.05	0.5	1.0	C SE 1/4 COSO PEAK
	8	11	39	36- 0.4	117-19.0	0.9	1.3	8	316	34.4	0.07	9.1		D
	8	12	4	35-44.4	118-12.6	5.0	3.0	6	336	41.4	0.04	15.9	48.3	D
	8	13	30	36-12.9	117-53.7	4.9	1.6	13	229	1.0	0.05	1.0	1.0	C NW 1/4 HAIWEE RSV
	8	13	51	36- 0.7	117-20.6	5.0	0.5	8	318	32.1	0.06	8.3	33.2	D NW 1/4 HAIWEE RSV
	8	15	1	36- 6.5	117-55.2	6.8	0.4	8	166	1.4	0.04	0.5	0.7	B SW 1/4 HAIWEE RSV
	8	15	9	36- 5.3	117-52.7	6.2	0.6	13	75	3.8	0.05	0.3	0.5	B SW 1/4 HAIWEE RSV

COSO EARTHQUAKE HYPOTHETICAL LOCATIONS - 9/75 TO 9/77 (CONTINUED)

1976	HR	MIN	SEC	LAT N	LONG W	DEPTH	MAG	NO GAP	DMIN	RMS	ERH	ERZ	Q	QUADRANGLE	
JAN	6	20	42	50.3	36- 1.1	117-30.1	3.5	0.6	10 215	8.6	0.04	0.6	3.4	C	SE 1/4 COSO PEAK
	6	23	31	10.8	36- 0.9	117-30.2	5.6	1.8	17 184	8.3	0.04	0.2	0.7	C	SE 1/4 COSO PEAK
	9	2	58	12.6	36- 4.7	117-43.8	3.1	0.4	6 220	2.6	0.03	0.8	1.0	C	SW 1/4 COSO PEAK
	9	3	53	29.9	36- 1.5	117-35.7	2.2	0.6	9 269	9.4	0.04	0.9	49.5	D	SE 1/4 COSO PEAK
	9	5	24	11.3	36- 5.3	117-52.6	6.1	1.4	15 95	3.1	0.04	0.2	0.3	3	SW 1/4 HAIWEE RSV
	9	5	26	18.1	36- 5.3	117-52.6	6.2	1.6	15 95	3.1	0.03	0.2	0.3	B	SW 1/4 HAIWEE RSV
	9	6	14	12.6	36- 5.4	117-52.7	6.1	0.5	13 94	3.3	0.05	0.3	0.5	3	SW 1/4 HAIWEE RSV
	9	6	34	33.6	36- 8.5	117-55.7	5.3	0.4	8 200	5.0	0.03	0.4	0.7	C	NW 1/4 HAIWEE RSV
	9	9	10	14.3	36- 5.3	117-52.7	6.0	1.6	15 95	3.2	0.04	0.2	0.3	3	SW 1/4 HAIWEE RSV
	9	9	47	42.7	35-59.3	117-54.9	4.5	0.4	10 179	3.1	0.07	0.6	0.9	B	NW 1/4 LITTLE LAKE
	9	10	0	56.8	36- 1.7	117-47.9	2.0	0.6	9 85	2.8	0.02	0.1	0.2	A	SE 1/4 HAIWEE RSV
	9	11	4	57.6	36- 5.3	117-52.5	6.3	0.4	7 108	3.0	0.04	0.5	1.0	B	SW 1/4 HAIWEE RSV
9	12	27	14.8	36- 5.4	117-52.7	6.0	0.4	12 93	3.3	0.06	0.4	0.7	B	SW 1/4 HAIWEE RSV	
9	12	29	50.0	36- 5.4	117-52.7	5.9	0.4	15 93	3.2	0.05	0.2	0.4	B	SW 1/4 HAIWEE RSV	
9	12	30	28.3	36- 5.4	117-52.6	6.3	0.4	9 92	3.6	0.04	0.3	0.6	B	SW 1/4 HAIWEE RSV	
9	13	34	33.8	36- 5.4	117-52.7	5.8	1.3	15 95	3.3	0.04	0.2	0.4	B	SW 1/4 HAIWEE RSV	
9	13	50	44.8	36- 5.3	117-52.7	6.1	2.0	15 95	3.2	0.04	0.2	0.4	3	SW 1/4 HAIWEE RSV	
9	13	51	16.7	36- 5.3	117-52.7	6.1	1.8	15 96	3.2	0.04	0.2	0.4	B	SW 1/4 HAIWEE RSV	
9	13	58	36.9	36- 5.3	117-52.5	6.3	0.4	8 109	3.0	0.04	0.5	1.0	B	SW 1/4 HAIWEE RSV	
9	14	12	59.2	35-48.8	118- 1.9	1.7	0.9	11 301	11.9	0.03	1.3	35.4	D	SE 1/4 LAMONT PEAK	
9	14	39	48.2	36- 5.4	117-52.7	6.5	0.4	11 94	3.2	0.04	0.3	0.5	B	SW 1/4 HAIWEE RSV	
9	14	44	57.5	36- 5.4	117-52.6	6.0	0.4	8 93	3.1	0.03	0.2	0.4	B	SW 1/4 HAIWEE RSV	
9	15	16	4.5	36- 5.4	117-52.7	6.1	1.3	15 94	3.3	0.04	0.2	0.3	3	SW 1/4 HAIWEE RSV	
9	17	2	47.5	36- 5.4	117-52.7	7.0	0.4	10 93	3.3	0.05	0.4	0.8	B	SW 1/4 HAIWEE RSV	
9	17	10	54.1	36- 5.4	117-52.6	6.4	0.4	8 93	3.1	0.03	0.3	0.5	3	SW 1/4 HAIWEE RSV	
9	17	12	42.1	36- 5.3	117-52.7	6.3	2.6	15 95	3.2	0.03	0.2	0.3	B	SW 1/4 HAIWEE RSV	
9	17	14	4.5	36- 5.3	117-52.6	5.7	0.4	9 95	3.1	0.05	0.4	0.6	3	SW 1/4 HAIWEE RSV	
9	17	50	32.0	36- 5.5	117-52.8	7.4	0.4	8 122	3.6	0.06	0.8	1.6	B	SW 1/4 HAIWEE RSV	
9	22	8	22.3	36- 8.5	117-55.6	6.1	0.5	10 198	5.0	0.05	0.6	0.9	C	NW 1/4 HAIWEE RSV	
9	22	19	53.0	36- 5.4	117-52.6	5.1	0.4	8 110	3.1	0.04	0.4	0.9	B	SW 1/4 HAIWEE RSV	
9	22	25	14.0	36- 8.5	117-55.9	6.2	1.3	15 203	5.0	0.06	0.6	0.8	C	NW 1/4 HAIWEE RSV	
9	22	31	49.8	36- 8.5	117-55.6	6.1	1.2	11 198	5.0	0.04	0.6	0.8	C	NW 1/4 HAIWEE RSV	
9	22	44	25.0	36- 5.4	117-52.4	6.3	0.4	5 109	2.9	0.01	0.4	0.9	C	SE 1/4 HAIWEE RSV	
10	0	49	2.0	36- 5.4	117-52.5	6.4	0.4	13 91	3.2	0.06	0.4	0.6	B	SW 1/4 HAIWEE RSV	
10	1	32	35.7	36- 8.5	117-55.6	6.1	1.4	16 201	4.9	0.05	0.5	0.7	C	NW 1/4 HAIWEE RSV	
10	1	59	27.8	36- 5.3	117-52.6	4.8	1.5	9 107	3.0	0.07	0.6	1.2	B	SW 1/4 HAIWEE RSV	
10	2	17	32.9	36- 8.5	117-55.6	5.6	1.3	16 198	4.9	0.04	0.3	0.5	C	NW 1/4 HAIWEE RSV	
10	4	22	54.7	36- 5.4	117-52.7	5.8	1.2	15 95	3.3	0.05	0.3	0.5	B	SW 1/4 HAIWEE RSV	
10	4	25	40.5	36- 5.3	117-52.7	5.3	0.4	9 109	3.1	0.05	0.4	0.9	B	SW 1/4 HAIWEE RSV	
10	4	42	27.5	36- 5.3	117-52.6	5.4	2.1	8 107	3.0	0.05	0.6	1.1	B	SW 1/4 HAIWEE RSV	
10	5	33	23.2	36- 1.5	117-35.7	5.6	0.4	10 277	9.5	0.03	1.0	1.5	C	SE 1/4 COSO PEAK	
10	5	50	57.5	36- 5.4	117-52.7	6.0	0.4	9 115	3.3	0.06	0.6	1.2	B	SW 1/4 HAIWEE RSV	
10	6	20	6.4	36- 8.5	117-55.5	5.3	0.5	12 195	4.9	0.04	0.4	0.7	C	NW 1/4 HAIWEE RSV	
10	6	42	57.7	36- 5.2	117-52.5	5.3	0.4	11 105	2.9	0.03	0.2	0.4	B	SW 1/4 HAIWEE RSV	
10	8	21	58.3	36- 5.4	117-52.7	6.3	0.5	10 93	3.3	0.05	0.4	0.7	3	SW 1/4 HAIWEE RSV	

COSO EARTHQUAKES HYPC71 LOCATIONS - 9/75 TO 9/77 (CONTINUED)

1976	HR	SEC	LAT N	LONG W	DEPTH	MAG	NO CAP	DMIN	MIS	ERH	LRZ	Q	QUADRANGLE
JAN	10	0	46										
	10	11	33	36-5.4	117-52.6	6.0	0.4	8 115	3.2	0.05	0.5	1.0 3	SW 1/4 HAIWEE RSV
	10	11	33	35-57.0	117-43.5	6.6	0.4	5 131	4.9	0.01	0.3	0.8 C	NW 1/4 MTN SPRS CYN
	10	12	1	41.8	36-5.4	117-52.7	6.4	0.6	15 94	5.3	0.5	0.4 3	SW 1/4 HAIWEE RSV
	10	12	36	4.1	36-10.0	118-5.4	2.2	0.4	12 300	16.7	0.06	2.5 73.8 D	NE 1/4 MONACHE MTN
	10	12	52	54.1	36-5.3	117-52.7	5.9	1.2	15 96	3.2	0.04	0.2 0.4 B	SW 1/4 HAIWEE RSV
	10	15	26	56.5	36-5.2	117-52.3	4.4	0.5	9 101	3.7	0.05	0.6 1.7 B	SE 1/4 HAIWEE RSV
	10	17	36	11.0	36-6.4	117-55.3	6.7	0.4	7 202	6.1	0.04	0.6 1.0 C	SW 1/4 HAIWEE RSV
	10	17	36	52.2	36-6.6	117-55.0	6.6	0.4	10 157	1.7	0.06	0.6 0.8 B	SW 1/4 HAIWEE RSV
	10	18	11	19.7	36-6.4	117-54.8	7.0	0.9	13 143	1.6	0.05	0.5 0.7 B	SW 1/4 HAIWEE RSV
	10	18	31	33.5	36-6.5	117-55.1	6.6	0.5	10 160	1.4	0.05	0.5 0.7 B	SW 1/4 HAIWEE RSV
	10	18	59	22.4	36-5.3	117-52.7	6.1	1.4	15 95	3.1	0.03	0.2 0.3 B	SW 1/4 HAIWEE RSV
	10	19	6	38.2	36-5.2	117-52.5	5.2	0.6	7 105	2.8	0.03	0.3 0.6 B	SE 1/4 HAIWEE RSV
	10	22	29	20.2	36-5.3	117-55.4	7.2	2.3	16 178	0.9	0.04	0.3 0.4 B	SW 1/4 HAIWEE RSV
	10	23	36	29.0	36-6.4	117-55.1	6.7	1.1	14 153	1.3	0.06	0.5 0.7 B	SW 1/4 HAIWEE RSV
	10	23	42	38.8	36-5.3	117-43.3	8.5	0.4	8 254	3.9	0.03	0.9 1.2 C	SW 1/4 COSO PEAK
	11	1	19	45.1	36-6.6	117-55.2	6.6	0.5	11 168	1.5	0.04	0.4 0.6 B	SW 1/4 HAIWEE RSV
	11	1	48	37.7	36-5.4	117-52.7	5.8	0.9	13 93	3.3	0.05	0.3 0.6 B	SW 1/4 HAIWEE RSV
	11	1	56	20.3	36-5.4	117-52.7	6.2	0.9	14 94	3.3	0.04	0.2 0.4 B	SW 1/4 HAIWEE RSV
	11	1	57	3.1	36-5.3	117-52.4	5.8	0.8	7 104	2.8	0.03	0.3 0.6 B	SE 1/4 HAIWEE RSV
	11	2	43	28.5	36-6.6	117-55.3	6.4	0.4	7 202	6.0	0.06	0.8 1.5 C	SW 1/4 HAIWEE RSV
	11	2	46	56.5	36-6.6	117-54.9	5.6	0.4	5 234	5.5	0.00	0.1 0.1 C	SW 1/4 HAIWEE RSV
	11	4	24	24.4	35-49.3	117-38.3	8.1	1.6	14 279	14.4	0.05	1.4 1.9 C	SW 1/4 MTN SPRS CYN
	11	5	23	46.2	36-6.6	117-55.0	6.8	0.4	11 154	1.6	0.08	0.8 1.1 B	SW 1/4 HAIWEE RSV
	11	6	12	48.8	36-6.6	117-55.1	6.7	0.4	10 166	1.6	0.05	0.5 0.7 B	SW 1/4 HAIWEE RSV
	11	6	14	14.5	36-1.3	117-36.2	1.7	0.8	12 212	8.9	0.05	0.7 1.0 C	SE 1/4 COSO PEAK
	11	6	40	27.2	36-6.5	117-55.3	7.7	0.8	12 173	1.2	0.04	0.4 0.5 B	SW 1/4 HAIWEE RSV
	11	7	42	1.3	36-6.6	117-55.4	7.9	0.7	13 179	1.5	0.07	0.6 0.9 B	SW 1/4 HAIWEE RSV
	11	7	1	1.2	36-6.5	117-55.1	6.6	0.5	14 162	1.4	0.05	0.4 0.6 B	SW 1/4 HAIWEE RSV
	11	7	7	28.9	36-1.2	117-36.0	5.1	0.6	10 267	8.8	0.04	1.0 1.8 C	SE 1/4 COSO PEAK
	11	7	16	4.7	36-6.4	117-55.4	7.7	1.6	15 181	1.0	0.04	0.3 0.4 C	SW 1/4 HAIWEE RSV
	11	7	16	33.3	36-6.3	117-55.4	7.7	1.2	13 176	1.0	0.04	0.4 0.5 B	SW 1/4 HAIWEE RSV
	11	7	22	23.7	36-6.5	117-55.2	7.4	0.6	14 165	1.3	0.05	0.4 0.6 B	SW 1/4 HAIWEE RSV
	11	7	40	37.2	36-6.6	117-55.2	6.7	0.6	11 158	1.5	0.08	0.8 1.0 B	SW 1/4 HAIWEE RSV
	11	8	14	15.2	36-6.4	117-55.3	6.8	1.3	13 203	6.2	0.04	0.4 0.7 C	SW 1/4 HAIWEE RSV
	11	8	37	14.1	36-1.4	117-35.9	3.5	0.6	13 215	9.2	0.03	0.4 2.6 C	SE 1/4 COSO PEAK
	11	8	39	1.0	36-6.4	117-55.1	6.4	0.7	13 158	1.2	0.07	0.6 0.8 B	SW 1/4 HAIWEE RSV
	11	9	7	22.8	36-6.6	117-55.1	6.9	0.4	11 161	1.5	0.06	0.5 0.7 B	SW 1/4 HAIWEE RSV
	11	9	54	51.6	36-1.4	117-36.2	1.4	0.4	10 264	9.0	0.03	0.6 0.3 C	SE 1/4 COSO PEAK
	11	10	21	57.7	36-6.5	117-55.1	6.7	0.5	12 162	1.4	0.07	0.6 0.8 B	SW 1/4 HAIWEE RSV
	11	11	1	12.5	36-6.6	117-55.2	6.9	0.4	12 165	1.5	0.05	0.4 0.6 B	SW 1/4 HAIWEE RSV
	11	11	1	33.7	36-6.7	117-54.8	6.3	0.5	13 151	2.0	0.07	0.6 0.8 B	SW 1/4 HAIWEE RSV
	11	11	10	25.6	36-5.4	117-52.6	6.0	0.5	12 93	3.2	0.06	0.4 0.7 B	SW 1/4 HAIWEE RSV
	11	11	15	56.2	36-6.3	117-54.9	6.4	0.6	10 214	1.3	0.04	0.9 1.0 C	SW 1/4 HAIWEE RSV
	11	11	17	16.3	36-8.5	117-55.7	6.0	1.2	14 199	4.9	0.04	0.4 0.5 C	NW 1/4 HAIWEE RSV

COSO EARTHQUAKES HYPO71 LOCATIONS - 9/75 TO 9/77 (CONTINUED)

1976	HR	MIN	SEC	LAT	N	LONG	W	DEPTH	MAG	NO	GAP	DMIN	RMS	ERH	ERZ	Q	QUADRANGLE
JAN	11	11	22	36-	6.5	117-55.2	8.3		0.5	10	240	1.3	0.04	1.1	1.4	C	SW 1/4 HAIWEE RSV
	11	11	55	36-	6.5	117-55.4	7.7		1.2	15	179	1.0	0.05	0.4	0.5	B	SW 1/4 HAIWEE RSV
	11	12	1	35.3	36-	6.8	117-54.8	7.1	0.4	4	210	10.6	0.00			C	SW 1/4 HAIWEE RSV
	11	12	11	20.2	36-	6.5	117-55.2	7.6	0.4	6	163	1.4	0.02	0.3	0.5	B	SW 1/4 HAIWEE RSV
	11	13	16	9.6	36-	6.6	117-55.2	6.3	0.5	11	156	1.5	0.05	0.5	0.6	3	SW 1/4 HAIWEE RSV
	11	14	53	10.4	36-	6.4	117-55.3	7.9	0.6	9	173	1.0	0.04	0.5	0.7	B	SW 1/4 HAIWEE RSV
	11	15	8	50.2	36-	6.5	117-55.0	6.6	0.4	10	154	1.5	0.08	0.8	1.0	3	SW 1/4 HAIWEE RSV
	11	15	46	45.9	36-	6.4	117-55.3	7.1	0.6	8	176	1.1	0.03	0.4	0.6	3	SW 1/4 HAIWEE RSV
	11	16	3	0.3	36-	8.5	117-55.6	5.9	1.1	12	197	5.0	0.02	0.3	0.4	C	NW 1/4 HAIWEE RSV
	11	17	18	11.2	36-	8.1	117-55.1	5.6	0.4	6	179	4.2	0.02	0.5	0.5	B	NW 1/4 HAIWEE RSV
	11	17	26	1.3	36-	1.2	117-34.8	2.6	1.3	12	279	9.9	0.07	1.6	86.9	D	SE 1/4 COSO PEAK
	12	0	12	59.5	35-	47.7	117-43.8	6.7	1.9	15	209	12.3	0.06	0.9	3.0	C	SW 1/4 MTN SPRS CYN
	12	5	37	49.4	36-	1.4	117-36.3	1.5	1.4	16	211	9.0	0.05	0.4	0.4	C	SE 1/4 COSO PEAK
	12	6	17	11.0	36-	16.4	118- 0.4	5.0	1.8	15	296	11.8	0.07	8.2	3.6	D	SE 1/4 OLANCHA
	12	9	23	42.6	36-	5.3	117-52.7	6.2	1.6	14	96	3.1	0.04	0.2	0.4	B	SW 1/4 HAIWEE RSV
	12	9	45	3.7	36-	5.6	117-53.2	6.7	0.4	7	226	3.9	0.03	0.8	1.1	C	SW 1/4 HAIWEE RSV
	12	9	55	32.3	36-	2.2	117-32.8	8.7	0.4	6	307	13.2	0.00	0.7	0.7	C	SE 1/4 COSO PEAK
	12	11	38	55.1	36-	4.3	117-49.1	3.7	0.5	10	88	2.3	0.04	0.3	0.5	A	SE 1/4 HAIWEE RSV
	12	11	45	34.2	36-	8.2	117-51.9	8.8	0.8	13	106	2.4	0.04	0.3	0.5	3	NE 1/4 HAIWEE RSV
	12	11	47	39.2	36-	8.0	117-52.2	8.8	0.3	10	163	2.2	0.04	0.5	0.7	B	NE 1/4 HAIWEE RSV
	12	12	36	33.6	35-	58.3	117-32.6	7.1	1.2	11	273	9.8	0.05	1.7	1.9	C	NE 1/4 MTN SPRS CYN
	12	16	36	33.8	36-	5.0	117-47.2	5.0	1.2	11	103	3.3	0.02	0.2	0.4	B	SE 1/4 HAIWEE RSV
	12	20	46	39.5	36-	3.3	117-52.5	3.2	0.7	10	122	2.9	0.03	0.2	0.5	B	SW 1/4 HAIWEE RSV
	12	21	6	27.5	36-	8.5	117-55.6	5.3	1.2	13	195	4.9	0.04	0.4	0.6	C	NW 1/4 HAIWEE RSV
	13	1	7	39.2	36-	1.4	117-36.0	2.4	0.8	9	267	9.1	0.04	1.0	58.7	D	SE 1/4 COSO PEAK
	13	3	22	39.4	35-	56.9	117-45.3	4.5	0.4	4	267	4.6	0.01			C	NE 1/4 LITTLE LAKE
	13	5	43	56.9	35-	54.7	117-42.6	12.4	0.9	9	242	7.1	0.04	1.0	1.5	C	NW 1/4 MTN SPRS CYN
	13	6	36	25.5	35-	57.6	117-44.6	9.2	0.6	6	254	3.4	0.01	0.6	0.8	C	NW 1/4 MTN SPRS CYN
	13	7	36	54.8	36-	6.3	117-55.2	7.5	1.2	14	157	1.0	0.04	0.3	0.5	B	SW 1/4 HAIWEE RSV
	13	9	57	43.6	36-	1.4	117-36.1	3.5	0.8	12	214	9.0	0.03	0.4	2.5	C	SE 1/4 COSO PEAK
	13	17	30	50.0	36-	1.1	117-36.0	3.5	1.2	14	217	8.7	0.03	0.3	1.8	C	SE 1/4 COSO PEAK
	13	19	29	44.6	36-	1.3	117-35.1	3.6	1.0	7	291	9.8	0.04	3.5	7.8	D	SE 1/4 COSO PEAK
	13	21	53	59.2	35-	49.9	117-40.0	5.0	0.6	8	307	13.3	0.07	6.1	6.8	D	SW 1/4 MTN SPRS CYN
	13	22	0	44.1	36-	6.8	117-42.8	4.5	0.6	8	280	4.4	0.01	0.5	0.3	C	SW 1/4 COSO PEAK
	14	3	40	17.3	36-	1.5	117-36.1	3.5	0.4	8	265	9.2	0.02	0.8	3.3	C	SE 1/4 COSO PEAK
	14	6	41	5.8	36-	5.4	117-52.7	6.1	1.0	15	94	3.3	0.05	0.3	0.4	B	SW 1/4 HAIWEE RSV
	14	6	43	40.4	36-	1.0	117-36.0	1.7	0.6	9	267	8.5	0.04	3.4	2.9	D	SE 1/4 COSO PEAK
	14	6	46	46.1	36-	6.2	117-47.3	2.5	0.4	4	161	2.5	0.01			C	SE 1/4 HAIWEE RSV
	14	6	49	30.3	36-	6.3	117-47.8	9.3	0.4	6	164	3.2	0.01	0.2	0.5	B	SE 1/4 HAIWEE RSV
	14	16	19	1.5	36-	8.3	117-50.2	4.8	0.3	10	156	2.9	0.04	0.4	0.6	B	NE 1/4 HAIWEE RSV
	14	16	58	29.1	36-	8.4	117-50.3	5.4	1.5	15	112	3.0	0.05	0.3	0.5	B	NE 1/4 HAIWEE RSV
	14	17	51	3.6	36-	8.5	117-50.3	5.3	0.8	12	159	3.1	0.05	0.4	0.7	B	NE 1/4 HAIWEE RSV
	14	18	26	46.1	35-	53.5	118- 4.0	10.2	1.2	12	272	15.6	0.04	1.1	2.0	C	NE 1/4 LAMONT PEAK
	14	19	21	32.2	36-	8.4	117-50.3	5.2	1.6	16	112	3.0	0.06	0.3	0.7	B	NE 1/4 HAIWEE RSV
	14	19	23	56.5	36-	8.4	117-50.3	4.8	0.3	10	158	3.0	0.04	0.3	0.5	B	NE 1/4 HAIWEE RSV

COSO EARTHQUAKES HYP071 LOCATIONS - 9/75 TO 9/77 (CONTINUED)

1976	HR	MM	SEC	LAT	N	LONG	W	DEPTH	MAG	NO	GAP	DMIN	RMS	ERH	LRZ	Q	QUADRANGLE
JAN	14	19	26	41.5	36-	8.3	117-50.3	5.3	0.3	10	156	2.9	0.05	0.4	0.7	B	NE 1/4 HAIWEE RSV
	14	19	58	35.9	36-	5.1	117-56.4	9.7	0.7	10	256	1.9	0.09	1.5	2.1	C	SW 1/4 HAIWEE RSV
	14	20	13	17.1	36-	8.5	117-50.2	5.5	1.6	16	113	3.1	0.05	0.3	0.6	B	NE 1/4 HAIWEE RSV
	15	1	9	14.6	36-	8.4	117-50.3	5.5	1.2	13	112	3.0	0.05	0.3	0.6	B	NE 1/4 HAIWEE RSV
	15	3	0	21.1	36-	6.1	117-47.2	5.0	0.8	12	130	2.3	0.03	0.2	0.4	B	SE 1/4 HAIWEE RSV
	15	3	34	10.7	36-	8.5	117-50.3	5.6	1.0	12	159	3.1	0.05	0.4	0.7	B	NE 1/4 HAIWEE RSV
	15	3	51	52.8	36-	9.0	117-50.1	5.8	0.6	6	253	4.1	0.05	1.5	1.7	C	NE 1/4 HAIWEE RSV
	15	5	37	19.5	36-	2.4	117-32.2	7.4	0.4	6	310	14.2	0.01	2.8	2.5	D	SE 1/4 COSO PEAK
	15	11	16	50.5	36-	1.2	117-36.3	1.1	0.4	8	263	8.7	0.01	0.3	0.2	C	SE 1/4 COSO PEAK
	15	17	32	54.4	36-22.1	117-51.8	3.5	3.5	0.6	10	331	18.1	0.04	8.4	10.3	D	SE 1/4 KEELER
	15	18	3	6.2	36-	8.8	117-50.3	5.6	0.4	10	249	3.6	0.05	1.1	1.1	C	NE 1/4 HAIWEE RSV
	16	0	42	50.9	36-	7.1	117-53.3	7.0	0.3	8	192	3.1	0.04	0.5	0.7	C	SW 1/4 HAIWEE RSV
	16	1	2	27.6	36-	6.6	117-49.2	4.4	0.4	11	132	3.2	0.05	0.3	0.7	B	SE 1/4 HAIWEE RSV
	16	1	34	36.1	36-	6.7	117-49.1	6.0	0.4	5	178	3.4	0.03	0.7	1.4	C	SE 1/4 HAIWEE RSV
	16	1	52	3.1	36-	6.8	117-49.2	5.2	1.1	12	136	3.2	0.04	0.3	0.5	B	SE 1/4 HAIWEE RSV
	16	1	58	23.9	36-	6.6	117-49.3	4.9	1.4	14	97	3.1	0.05	0.2	0.5	B	SE 1/4 HAIWEE RSV
	16	4	2	29.5	36-	8.5	117-50.2	5.4	1.4	15	114	3.3	0.04	0.3	0.5	B	NE 1/4 HAIWEE RSV
	16	4	31	45.6	36-	7.4	117-49.8	7.4	0.6	7	202	2.4	0.03	0.8	0.6	C	SE 1/4 HAIWEE RSV
	16	9	9	45.9	35-54.3	117-45.2	11.1	11.1	0.4	8	181	9.3	0.02	0.3	0.9	C	NE 1/4 LITTLE LAKE
	16	14	46	23.7	36-	6.8	117-49.0	3.9	0.5	8	137	3.5	0.05	0.4	0.9	B	SE 1/4 HAIWEE RSV
	16	15	3	32.5	36-	2.0	117-46.0	2.7	0.4	7	83	2.3	0.01	0.1	0.2	A	SE 1/4 HAIWEE RSV
	16	15	13	16.9	36-	7.3	117-49.1	6.2	0.6	5	215	5.5	0.02	1.7	3.0	C	SE 1/4 HAIWEE RSV
	16	18	8	18.7	36-	7.6	117-49.0	7.0	1.1	14	109	3.6	0.04	0.2	0.4	B	NE 1/4 HAIWEE RSV
	16	19	0	40.4	36-	6.6	117-49.3	4.1	0.5	10	170	3.2	0.05	0.5	1.0	B	SE 1/4 HAIWEE RSV
	16	20	2	47.4	36-	6.6	117-49.2	4.3	0.4	9	175	3.3	0.02	0.2	0.4	B	SE 1/4 HAIWEE RSV
	16	21	29	39.7	36-	6.8	117-49.2	3.9	0.4	6	182	3.2	0.04	0.6	1.3	C	SE 1/4 HAIWEE RSV
	17	3	38	22.9	36-	6.5	117-49.2	4.3	0.5	9	169	3.3	0.04	0.4	0.8	B	SE 1/4 HAIWEE RSV
	17	7	34	19.2	36-	6.7	117-49.4	4.4	0.7	12	131	3.0	0.07	0.4	0.8	B	SE 1/4 HAIWEE RSV
	17	9	40	31.1	36-	6.0	117-49.1	5.0	0.4	7	175	3.4	0.02	0.3	0.7	B	SE 1/4 HAIWEE RSV
	17	11	52	3.2	35-59.8	117-44.7	6.2	6.2	0.4	5	201	1.0	0.04	1.6	2.3	C	NW 1/4 MTN SPRS CYN
	17	12	5	0.2	36-	5.4	117-52.5	6.1	0.4	9	110	3.0	0.05	0.5	1.0	B	SW 1/4 HAIWEE RSV
	17	15	25	59.4	36-	5.3	117-52.5	5.6	0.5	11	109	3.0	0.04	0.3	0.6	B	SW 1/4 HAIWEE RSV
	17	15	56	17.7	36-	5.5	117-52.5	5.9	0.4	10	109	3.0	0.03	0.3	0.5	B	SE 1/4 HAIWEE RSV
	17	18	26	50.2	36-	0.2	117-54.1	2.2	0.6	10	221	1.2	0.06	0.6	0.3	C	SW 1/4 HAIWEE RSV
	17	22	43	55.2	35-50.1	117-58.8	0.2	0.2	1.2	7	300	6.8	0.02	6.7	12.6	D	SW 1/4 LITTLE LAKE
	18	0	45	32.0	36-19.5	118-2.8	0.5	0.5	1.7	12	335	18.3	0.07	16.3	83.0	D	SE 1/4 OLANCHA
	18	1	37	19.5	36-	5.3	117-52.6	5.6	0.5	8	110	3.1	0.05	0.6	1.1	B	SW 1/4 HAIWEE RSV
	18	3	2	49.3	35-43.3	118-5.8	1.7	1.7	1.7	12	328	22.0	0.06	10.3	79.5	D	NW 1/4 ONYX
	18	4	45	51.8	36-	6.0	117-49.2	4.4	0.5	11	130	3.2	0.04	0.3	0.6	B	SE 1/4 HAIWEE RSV
	18	4	47	14.4	36-	6.9	117-49.0	5.4	0.4	5	188	3.4	0.02	0.6	1.1	C	SE 1/4 HAIWEE RSV
	18	4	59	27.5	36-	6.7	117-49.0	5.2	0.4	7	178	3.5	0.04	0.7	1.3	B	SE 1/4 HAIWEE RSV
	18	7	7	17.5	36-	6.3	117-52.0	3.8	0.3	8	137	1.7	0.03	0.3	0.4	B	SE 1/4 HAIWEE RSV
	18	13	5	11.2	36-	8.6	117-49.7	1.9	0.4	7	245	3.7	0.03	0.8	0.4	C	NE 1/4 HAIWEE RSV
	19	23	2	5.1	36-	6.4	117-55.2	8.8	0.4	10	166	1.2	0.04	0.4	0.6	B	SW 1/4 HAIWEE RSV
	19	23	2	43.1	36-	6.4	117-54.8	6.5	0.4	9	215	1.5	0.07	1.7	2.2	C	SW 1/4 HAIWEE RSV

CUSS EARTHQUAKE HYPOTHETICAL LOCATIONS - 9/75 TO 9/77 (CONTINUED)

1976	HR	MIN	SEC	LAT N	LONG W	DEPTH	MAG	NO GAP	DMIN	RMS	ERH	LRZ	Q	QUADRANGLE
JAN	20	2	47	29.1	117-42.6	2.2	2.3	17 126	2.3	0.03	0.1	0.1	3	SW 1/4 COSO PEAK
	20	5	1	27.5	117-46.2	2.3	0.4	8 213	3.1	0.02	0.5	0.9	C	NE 1/4 LITTLE LAKE
	20	7	1	5.8	117-59.1	11.1	0.4	8 247	9.0	0.02	0.6	0.9	C	HW 1/4 LITTLE LAKE
	20	7	3	41.2	117-59.3	11.6	0.9	10 249	9.2	0.03	0.6	1.0	C	NW 1/4 LITTLE LAKE
	20	7	17	55.1	117-58.8	10.2	1.2	12 243	8.8	0.03	0.5	0.9	C	NW 1/4 LITTLE LAKE
	20	7	22	37.5	116- 4.1	1.8	1.2	11 310	14.8	0.06	4.2	76.3	D	NE 1/4 MONACHE MTN
	20	7	29	2.3	118- 0.0	12.7	1.2	14 255	9.8	0.03	0.7	1.0	C	NE 1/4 LAMONT PEAK
	20	7	32	19.8	117-59.9	13.9	1.8	14 255	9.5	0.03	0.5	0.7	C	NW 1/4 LITTLE LAKE
	20	8	24	34.5	118- 3.5	2.8	3.0	16 182	18.8	0.12	1.1	87.0	D	NW 1/4 ONYX
	20	9	31	51.0	117-59.9	14.5	2.0	14 258	9.5	0.03	0.6	0.7	C	NW 1/4 LITTLE LAKE
	20	9	56	16.2	117-59.4	11.5	1.9	15 246	9.5	0.04	0.7	1.0	C	HW 1/4 LITTLE LAKE
	20	10	3	56.6	117-59.6	11.6	1.2	12 253	9.5	0.03	0.6	0.9	C	NW 1/4 LITTLE LAKE
	20	10	12	27.0	117-59.7	13.4	1.2	14 253	9.4	0.03	0.5	0.8	C	NW 1/4 LITTLE LAKE
	20	10	13	17.2	117-59.4	12.4	2.2	16 250	9.1	0.03	0.5	0.6	C	NW 1/4 LITTLE LAKE
	20	10	41	21.8	117-58.2	11.5	0.6	7 264	8.3	0.03	1.6	2.0	C	NW 1/4 LITTLE LAKE
	20	12	10	33.0	117-34.1	5.0	0.6	5 299	11.7	0.03	4.0	5.9	D	SE 1/4 COSO PEAK
	20	12	21	7.4	118- 4.2	1.6	2.1	12 322	21.0	0.06	9.2	72.6	D	NW 1/4 ONYX
	20	14	28	24.1	117-42.6	2.1	1.8	13 126	2.3	0.02	0.1	0.1	B	SW 1/4 COSO PEAK
	20	15	1	5.6	117-42.7	2.2	1.3	14 125	2.0	0.04	0.2	0.1	B	SW 1/4 COSO PEAK
	20	16	43	8.5	117-42.6	2.3	1.2	12 185	2.2	0.03	0.2	0.2	C	SW 1/4 COSO PEAK
	20	20	7	57.7	117-43.7	5.8	0.4	7 234	0.3	0.02	0.8	0.9	C	SW 1/4 COSO PEAK
	20	22	43	2.3	117-51.0	3.8	0.5	11 83	1.8	0.05	0.3	0.5	A	SE 1/4 HAIWEE RSV
	20	23	31	29.2	117-52.8	3.8	0.5	9 113	2.7	0.04	0.3	0.6	B	SW 1/4 HAIWEE RSV
	21	6	10	42.9	117-53.1	2.3	0.4	5 156	3.2	0.03	0.4	0.3	C	SW 1/4 HAIWEE RSV
	21	6	14	0.0	117-52.5	5.0	0.4	5 180	2.8	0.36	1.2	1.9	D	SE 1/4 HAIWEE RSV
	21	7	21	57.9	117-47.4	0.4	0.5	8 114	2.7	0.04	0.2	54.0	C	NE 1/4 LITTLE LAKE
	21	7	58	16.8	118- 0.5	8.3	0.4	9 263	7.4	0.05	1.5	1.2	C	SE 1/4 MONACHE MTN
	21	9	49	52.2	117-42.5	2.2	0.4	6 247	2.2	0.01	0.4	0.1	C	SW 1/4 COSO PEAK
	21	11	14	8.1	117-59.4	0.5	2.8	12 317	25.0	0.06	5.3	70.5	D	SE 1/4 COSO PEAK
	21	13	13	1.9	117-34.4	4.8	0.8	9 296	11.0	0.03	2.0	2.6	C	SE 1/4 COSO PEAK
	21	13	16	31.4	117-35.9	2.4	1.1	9 275	9.1	0.04	1.1	52.4	D	SE 1/4 COSO PEAK
	21	14	1	23.0	117-53.6	3.6	0.5	9 138	3.9	0.04	0.3	0.9	B	SW 1/4 HAIWEE RSV
	21	19	20	29.6	117-49.4	5.0	0.5	11 102	2.7	0.03	0.2	0.4	B	SE 1/4 HAIWEE RSV
	21	23	32	28.0	117-42.7	9.8	0.6	9 262	8.6	0.02	0.7	1.0	C	NW 1/4 MTN SPRS CYN
	22	1	28	22.4	117-49.9	3.0	1.0	13 108	3.2	0.04	0.2	0.5	B	SE 1/4 HAIWEE RSV
	22	2	23	32.3	117-46.0	3.7	0.4	9 145	2.8	0.03	0.2	0.4	B	NE 1/4 LITTLE LAKE
	22	3	59	2.9	117-49.8	4.3	0.3	6 131	3.0	0.04	0.4	1.0	B	SE 1/4 HAIWEE RSV
	22	5	38	50.6	117-51.5	4.0	0.9	13 76	1.7	0.04	0.2	0.3	A	SE 1/4 HAIWEE RSV
	22	5	56	23.7	117-44.2	3.4	2.4	16 228	13.6	0.03	0.4	3.7	C	SE 1/4 COSO PEAK
	22	6	2	57.2	117-33.5	8.7	1.0	13 235	13.9	0.04	0.7	1.5	C	SE 1/4 COSO PEAK
	22	6	34	54.3	117-44.6	7.7	0.4	10 268	3.1	0.03	0.8	0.8	C	NW 1/4 COSO PEAK
	22	8	11	51.4	117-45.3	5.7	1.3	15 105	0.9	0.04	0.2	0.4	B	SE 1/4 HAIWEE RSV
	22	10	19	41.6	116- 0.8	1.1	1.2	10 315	10.3	0.07	2.6	1.3	D	SE 1/4 LAMONT PEAK
	22	10	38	31.3	117-59.3	11.2	0.6	9 249	9.2	0.02	0.4	0.6	C	NW 1/4 LITTLE LAKE
	22	14	12	59.8	117-52.8	5.3	0.4	10 166	3.5	0.04	0.3	0.5	B	SW 1/4 HAIWEE RSV

COSO EARTHQUAKES HYPO71 LOCATIONS - 9/75 TO 9/77 (CONTINUED)

1976	HR	MM	SEC	LAT N	LONG W	DEPTH	MAG	MO	GAP	ΔIN	RMS	ERH	ERZ	QUADRANGLE
JAN	22	14	30	7.7	36-0.4	117-51.5	3.8	1.5	14	30	1.9	0.04	0.2	0.3 A SE 1/4 HAIWEE RSV
	22	15	6	29.7	36-0.4	117-51.4	3.9	0.4	8	120	1.7	0.03	0.2	0.4 B SE 1/4 HAIWEE RSV
	22	15	41	30.3	36-4.6	117-34.0	5.5	0.9	12	230	13.6	0.04	0.6	2.1 C SE 1/4 COSO PEAK
	22	16	15	37.1	36-4.6	117-33.8	5.6	2.2	17	209	13.7	0.03	0.2	0.9 C SE 1/4 COSO PEAK
	23	3	52	15.0	36-6.2	117-52.1	4.6	0.3	5	136	1.9	0.01	0.1	0.2 C SE 1/4 HAIWEE RSV
	23	11	47	4.7	36-1.5	117-33.3	7.7	1.2	9	304	11.8	0.02	2.4	2.0 C SE 1/4 COSO PEAK
	23	12	23	16.6	36-8.4	117-50.2	5.1	0.5	12	159	3.1	0.04	0.3	0.5 B NE 1/4 HAIWEE RSV
	23	12	29	6.5	36-8.4	117-50.1	5.4	0.5	4	240	3.1	0.00		C NE 1/4 HAIWEE RSV
	23	12	31	7.2	36-8.5	117-50.3	5.7	1.5	15	113	3.2	0.04	0.2	0.4 B NE 1/4 HAIWEE RSV
	23	13	23	35.2	36-8.5	117-50.2	4.7	0.4	9	161	3.2	0.03	0.3	0.5 B NE 1/4 HAIWEE RSV
	23	15	1	37.3	36-8.5	117-50.3	6.2	1.5	15	113	7.8	0.04	0.2	0.6 B NE 1/4 HAIWEE RSV
	23	15	37	31.7	36-8.4	117-50.2	5.1	0.5	11	159	3.1	0.04	0.4	0.6 B NE 1/4 HAIWEE RSV
	23	16	24	15.3	36-8.2	117-50.0	4.6	0.4	9	157	2.9	0.04	0.3	0.5 B NE 1/4 HAIWEE RSV
	23	18	42	59.3	35-48.6	118-2.9	4.0	0.4	6	331	13.4	0.04	17.2	17.7 D SE 1/4 LAMONT PEAK
	23	22	27	20.4	36-8.4	117-50.3	5.5	2.0	16	112	3.0	0.04	0.2	0.4 B NE 1/4 HAIWEE RSV
	23	22	56	46.5	36-8.9	117-50.2	5.6	0.4	8	251	3.8	0.04	1.0	1.1 C NE 1/4 HAIWEE RSV
	23	23	15	39.5	36-8.6	117-50.3	5.2	0.8	10	245	3.3	0.06	1.0	1.1 C NE 1/4 HAIWEE RSV
	24	2	24	52.5	36-8.4	117-50.3	4.9	1.1	13	157	2.9	0.04	0.3	0.5 B NE 1/4 HAIWEE RSV
	24	4	44	32.6	36-1.4	117-36.0	2.4	1.5	15	215	9.1	0.03	0.3	40.7 D SE 1/4 COSO PEAK
	24	6	22	28.0	36-8.7	117-50.3	4.8	1.3	12	162	3.4	0.05	0.3	0.6 B NE 1/4 HAIWEE RSV
	24	6	22	59.4	36-8.1	117-50.1	4.6	0.8	9	155	2.8	0.06	0.5	0.8 B NE 1/4 HAIWEE RSV
	24	8	50	53.2	35-54.5	117-42.8	10.0	0.4	5	245	7.6	0.02	0.9	1.7 C NW 1/4 MTN SPRS CYN
	24	9	41	8.3	35-54.6	117-43.0	8.1	0.4	9	192	7.7	0.02	0.2	0.5 C NW 1/4 MTN SPRS CYN
	24	9	50	48.2	35-54.6	117-43.0	9.5	2.0	16	112	7.6	0.03	0.2	0.4 B NW 1/4 MTN SPRS CYN
	24	16	0	19.4	36-3.3	117-37.7	1.5	0.6	6	327	9.1	0.03	7.6	1.2 D SW 1/4 COSO PEAK
	24	13	41	27.6	36-6.1	117-49.4	2.5	1.0	11	143	3.4	0.04	0.2	0.2 B SE 1/4 HAIWEE RSV
	24	19	10	40.2	36-8.5	117-50.1	5.5	0.8	9	162	3.3	0.06	0.5	0.9 B NE 1/4 HAIWEE RSV
	24	21	6	24.3	36-2.6	117-42.5	2.4	0.7	9	248	2.3	0.03	0.5	0.2 C SW 1/4 COSO PEAK
	24	22	16	12.6	35-54.7	117-42.8	9.6	0.9	12	192	7.3	0.04	0.4	0.8 C NW 1/4 MTN SPRS CYN
	24	22	27	1.2	35-54.5	117-42.7	9.9	1.2	12	197	7.5	0.03	0.3	0.6 C NW 1/4 MTN SPRS CYN
	24	22	27	45.7	35-54.6	117-42.9	9.4	1.2	10	193	7.5	0.03	0.3	0.7 C NW 1/4 MTN SPRS CYN
	24	23	13	8.3	35-54.5	117-42.9	8.9	0.6	8	243	7.6	0.03	0.7	1.1 C NW 1/4 MTN SPRS CYN
	25	1	38	50.8	36-12.6	117-50.8	14.0	0.4	7	297	10.3	0.14	2.5	2.4 D NE 1/4 HAIWEE RSV
	25	2	51	43.8	36-4.6	117-52.9	3.7	1.4	15	115	3.0	0.04	0.2	0.4 B SW 1/4 HAIWEE RSV
	25	5	24	26.5	36-4.7	117-53.0	4.2	1.4	14	113	3.1	0.05	0.3	0.5 B SW 1/4 HAIWEE RSV
	25	5	31	9.7	36-6.1	117-56.6	8.3	0.4	9	282	1.7	0.05	2.0	2.1 C SW 1/4 HAIWEE RSV
	25	5	34	34.1	36-8.5	117-50.2	5.1	1.0	12	160	3.2	0.06	0.4	0.8 B NE 1/4 HAIWEE RSV
	25	5	55	44.9	36-4.7	117-52.9	3.9	2.0	16	114	3.0	0.05	0.2	0.4 B SW 1/4 HAIWEE RSV
	25	8	19	17.0	36-8.5	117-50.1	5.3	1.5	14	114	3.2	0.05	0.3	0.6 B NE 1/4 HAIWEE RSV
	25	8	20	28.7	36-4.7	117-33.8	2.1	0.4	8	289	15.2	0.03	1.2	44.1 D SE 1/4 COSO PEAK
	25	9	55	6.1	35-55.4	117-42.9	4.9	1.0	8	225	6.7	0.03	0.6	1.2 C NW 1/4 MTN SPRS CYN
	25	11	21	58.9	36-6.1	117-49.4	2.7	0.8	10	146	3.4	0.06	0.4	1.3 B SE 1/4 HAIWEE RSV
	25	11	46	35.5	36-12.9	117-52.3	9.8	1.7	15	200	2.9	0.05	0.7	1.0 C NE 1/4 HAIWEE RSV
	25	12	39	56.3	36-3.6	117-47.5	5.0	0.4	8	143	2.0	0.03	0.2	0.4 B SE 1/4 HAIWEE RSV
	25	15	13	29.3	35-58.8	117-45.0	5.0	0.4	3	229	1.2	0.03		C NE 1/4 LITTLE LAKE

COSO EARTHQUAKES HYPO71 LOCATIONS - 9/75 TO 9/77 (CONTINUED)

1976	HR	MIN	SEC	LAT	N	LONG	W	DEPTH	MAG	NO	GAP	DMIN	RMS	ERH	EPZ	Q	QUADRANGLE
JAN	25	16	34	18.4	36-	5.0	117-53.0	2.0	2.7	16	107	3.3	0.05	0.2	0.9	3	SW 1/4 HAIWEE RSV
	25	16	41	37.4	36-	0.0	117-54.3	9.9	0.5	10	157	1.9	0.14	1.0	1.7	C	SW 1/4 HAIWEE RSV
	25	21	17	43.8	36-	7.4	117-51.3	2.7	1.0	9	128	0.6	0.03	0.2	0.3	B	SE 1/4 HAIWEE RSV
	26	0	45	12.0	36-	8.5	117-50.1	5.3	0.5	6	162	3.3	0.02	0.2	0.5	B	NE 1/4 HAIWEE RSV
26	5	3	40.6	36-	8.5	117-50.2	5.9	2.0	16	113	3.1	0.05	0.3	0.5	3	NE 1/4 HAIWEE RSV	
26	4	25	21.7	36-	8.5	117-50.2	4.4	0.4	9	243	3.2	0.06	1.0	1.1	C	NE 1/4 HAIWEE RSV	
26	5	17	58.5	36-	8.5	117-50.3	4.8	2.1	15	113	3.1	0.05	0.3	0.6	B	NE 1/4 HAIWEE RSV	
26	5	33	47.5	36-	8.5	117-50.3	0.4	2.0	15	112	3.0	0.05	0.3	0.6	B	NE 1/4 HAIWEE RSV	
26	6	14	50.7	36-	4.0	117-47.3	4.7	0.4	9	77	2.4	0.02	0.1	0.3	A	SE 1/4 HAIWEE RSV	
26	6	15	33.7	36-	8.4	117-50.6	5.0	0.7	14	110	2.8	0.07	0.4	0.8	B	NE 1/4 HAIWEE RSV	
26	6	17	32.2	36-	4.9	117-56.4	6.4	1.8	14	200	2.2	0.05	0.4	0.5	C	SW 1/4 HAIWEE RSV	
26	5	20	52.5	36-	4.9	117-56.1	5.9	0.4	6	218	1.9	0.01	0.1	0.1	C	SW 1/4 HAIWEE RSV	
26	7	0	41.5	36-	5.0	117-56.5	6.2	0.4	9	222	2.1	0.02	0.2	0.2	C	SW 1/4 HAIWEE RSV	
26	7	10	29.0	36-	8.5	117-50.1	5.8	0.7	10	162	3.3	0.04	0.4	0.6	B	NE 1/4 HAIWEE RSV	
26	7	19	50.6	36-	6.3	117-45.1	10.1	1.2	12	110	0.9	0.03	0.2	0.4	3	SE 1/4 HAIWEE RSV	
26	8	19	59.4	36-	5.1	117-52.9	2.5	1.5	14	104	3.3	0.06	0.3	0.3	B	SW 1/4 HAIWEE RSV	
26	9	2	53.9	36-	8.4	117-50.2	6.1	2.8	18	107	3.0	0.05	0.2	0.4	3	NE 1/4 HAIWEE RSV	
26	9	6	8.2	36-	8.3	117-50.4	4.7	1.1	13	111	2.8	0.04	0.2	0.5	B	NE 1/4 HAIWEE RSV	
26	9	30	27.5	36-	8.1	117-50.0	5.6	0.3	6	155	2.8	0.08	1.0	1.7	B	NE 1/4 HAIWEE RSV	
26	9	47	31.8	36-	0.0	117-50.1	5.3	1.5	14	115	3.4	0.05	0.3	0.6	B	NE 1/4 HAIWEE RSV	
26	10	37	0.3	36-	8.5	117-50.2	5.6	1.4	14	114	3.2	0.05	0.3	0.6	B	NE 1/4 HAIWEE RSV	
26	10	38	4.6	36-	8.2	117-50.0	4.5	0.3	10	156	2.8	0.05	0.4	0.7	B	NE 1/4 HAIWEE RSV	
26	10	36	48.2	36-	8.0	117-50.2	5.3	0.5	11	153	3.4	0.05	0.4	0.7	3	NE 1/4 HAIWEE RSV	
26	10	40	3.4	36-	8.5	117-50.2	4.8	1.3	14	114	3.2	0.04	0.2	0.5	B	NE 1/4 HAIWEE RSV	
26	11	12	46.4	36-	8.8	117-50.1	5.5	0.8	9	248	3.7	0.05	1.0	1.1	C	NE 1/4 HAIWEE RSV	
26	12	9	10.2	36-	8.5	117-50.1	4.7	1.0	12	162	3.3	0.04	0.3	0.6	B	NE 1/4 HAIWEE RSV	
26	12	19	34.8	36-	4.6	117-53.0	4.2	0.4	9	116	3.0	0.04	0.3	0.8	3	SW 1/4 HAIWEE RSV	
26	12	24	42.6	36-	8.6	117-50.2	5.4	1.4	13	162	3.3	0.04	0.3	0.6	B	NE 1/4 HAIWEE RSV	
26	13	13	10.3	36-	8.6	117-49.8	5.0	0.5	10	166	3.6	0.07	0.6	1.2	3	NE 1/4 HAIWEE RSV	
26	14	32	22.8	36-	8.3	117-50.3	4.5	0.7	11	155	2.8	0.05	0.4	0.6	3	NE 1/4 HAIWEE RSV	
26	15	54	56.8	36-	3.8	117-47.5	5.1	0.8	12	70	2.1	0.04	0.2	0.5	A	SE 1/4 HAIWEE RSV	
26	17	7	40.7	35-	57.1	117-45.9	32.0	0.4	4	223	6.9	0.08			C	NE 1/4 LITTLE LAKE	
26	18	42	35.5	35-	58.1	117-53.7	11.1	1.3	4	166	7.5	0.05			C	NW 1/4 LITTLE LAKE	
26	20	1	4.3	36-	5.9	117-47.4	4.8	0.1	10	76	2.2	0.04	0.2	0.6	A	SE 1/4 HAIWEE RSV	
26	20	46	27.3	36-	4.1	117-47.4	6.0	1.3	14	73	2.5	0.04	0.2	0.4	A	SE 1/4 HAIWEE RSV	
27	3	10	32.6	30-	0.4	117-42.6	14.6	0.4	4	247	13.1	0.07			C	SW 1/4 COSO PEAK	
27	3	40	0.5	36-	4.4	117-43.8	19.0	0.4	5	119	11.9	0.06	1.5	8.8	D	SW 1/4 COSO PEAK	
27	3	58	13.4	36-	4.9	117-53.5	5.4	1.2	14	120	3.5	0.05	0.3	0.5	B	SW 1/4 HAIWEE RSV	
27	6	0	50.5	36-	0.8	117-50.7	3.5	0.3	8	103	0.8	0.04	0.3	0.5	3	SE 1/4 HAIWEE RSV	
27	6	56	30.3	36-	4.9	117-53.6	5.2	1.0	13	120	3.4	0.04	0.3	0.5	B	SW 1/4 HAIWEE RSV	
27	7	5	15.9	36-	8.5	117-50.2	5.5	2.4	16	114	3.2	0.04	0.2	0.5	B	NE 1/4 HAIWEE RSV	
27	7	6	53.3	36-	8.5	117-50.3	5.5	2.5	16	113	3.1	0.05	0.3	0.5	B	NE 1/4 HAIWEE RSV	
27	7	18	56.5	36-	5.0	117-53.5	4.6	1.2	13	118	3.4	0.04	0.2	0.4	B	SW 1/4 HAIWEE RSV	
27	7	26	57.0	35-	46.3	117-29.7	5.0	0.8	6	338	24.1	0.02	9.4	4.3	D		
27	7	43	50.1	36-	8.5	117-50.4	4.8	1.0	13	157	3.0	0.06	0.4	0.7	3	NE 1/4 HAIWEE RSV	

COSO EARTHQUAKES HYPO71 LOCATIONS - 9/75 TO 9/77 (CONTINUED)

1976	HHR	MIN	SEC	LAT	N	LONG	W	DEPTH	MAG	NO	GAP	DMIN	RMS	ERH	ERZ	Q	QUADRANGLE
JAN	27	7	45	35.5	36-	8.4	117-49.9	3.7	0.5	9	162	3.3	0.06	0.5	0.9	3	NE 1/4 HAIWEE RSV
	27	8	3	23.3	36-	8.5	117-50.0	4.7	0.8	11	163	3.4	0.06	0.4	0.8	8	NE 1/4 HAIWEE RSV
	27	3	16	47.2	36-	3.6	117-47.5	5.2	1.1	13	70	2.1	0.03	0.2	0.3	A	SE 1/4 HAIWEE RSV
	27	6	37	33.9	36-	8.4	117-50.3	5.2	1.1	13	158	3.0	0.05	0.4	0.6	3	NE 1/4 HAIWEE RSV
	27	6	37	44.5	36-	8.5	117-50.2	5.0	1.0	9	161	3.3	0.06	0.6	1.0	3	NE 1/4 HAIWEE RSV
	27	9	58	30.2	36-	8.5	117-50.2	4.9	0.5	10	160	3.2	0.06	0.5	0.8	8	NE 1/4 HAIWEE RSV
	27	10	3	13.2	36-	8.2	117-50.2	4.9	0.8	13	155	2.7	0.04	0.3	0.5	3	NE 1/4 HAIWEE RSV
	27	10	43	46.2	36-	8.5	117-50.1	3.6	0.5	9	161	3.3	0.07	0.6	1.1	8	NE 1/4 HAIWEE RSV
	27	10	58	25.3	36-	8.5	117-50.0	4.6	0.8	10	162	3.3	0.05	0.4	0.7	8	NE 1/4 HAIWEE RSV
	27	11	50	50.0	36-	8.4	117-50.2	4.4	0.8	11	158	3.0	0.06	0.4	0.8	8	NE 1/4 HAIWEE RSV
	27	14	13	57.1	36-	8.3	117-50.2	4.3	0.5	10	158	3.0	0.06	0.5	0.8	8	NE 1/4 HAIWEE RSV
	27	15	52	58.8	36-	8.5	117-50.1	3.7	0.6	9	162	3.3	0.05	0.4	0.8	3	NE 1/4 HAIWEE RSV
	27	15	58	12.9	36-	8.1	117-50.0	4.8	0.5	10	155	2.8	0.06	0.5	0.8	3	NE 1/4 HAIWEE RSV
	27	16	11	57.9	36-	1.5	117-35.7	2.5	0.6	7	285	9.5	0.02	1.2	37.7	D	SE 1/4 COSO PEAK
	27	20	19	4.5	36-	5.0	117-56.1	5.6	0.6	12	217	1.8	0.04	0.4	0.5	C	SW 1/4 HAIWEE RSV
	27	22	37	27.4	35-57.1		117-45.6	3.4	0.9	13	136	4.2	0.02	0.1	0.3	8	NE 1/4 LITTLE LAKE
	27	22	39	50.6	36-	0.8	117-50.8	4.1	0.6	11	102	0.7	0.04	0.3	0.5	8	SE 1/4 HAIWEE RSV
	27	23	15	8.5	36-	3.6	117-47.6	5.0	0.4	10	74	1.9	0.02	0.1	0.3	A	SE 1/4 HAIWEE RSV
	27	23	18	11.7	36-	0.8	117-50.8	3.9	0.7	11	104	0.8	0.03	0.2	0.3	3	SE 1/4 HAIWEE RSV
	27	23	49	28.4	36-	8.4	117-50.3	6.0	0.9	12	158	3.0	0.04	0.4	0.6	8	NE 1/4 HAIWEE RSV
	27	23	55	3.2	36-	8.2	117-51.4	8.3	0.7	14	102	2.2	0.03	0.2	0.4	8	NE 1/4 HAIWEE RSV
	28	0	46	44.7	36-	8.0	117-50.2	5.6	2.3	16	114	3.3	0.05	0.3	0.5	8	NE 1/4 HAIWEE RSV
	28	0	56	0.8	36-	8.5	117-50.1	5.2	0.7	11	162	3.3	0.06	0.5	0.8	8	NE 1/4 HAIWEE RSV
	28	1	12	24.7	35-49.2		117-54.8	12.4	2.8	16	299	2.7	0.04	1.0	1.0	C	SW 1/4 LITTLE LAKE
	28	1	13	47.7	35-47.4		117-56.0	11.6	1.8	14	306	20.6	0.02	1.1	0.7	C	SW 1/4 LITTLE LAKE
	28	1	18	39.5	35-48.9		117-55.0	13.4	1.9	17	269	3.2	0.02	0.4	0.4	C	SW 1/4 LITTLE LAKE
	28	1	22	9.9	36-	8.5	117-50.2	5.2	0.5	11	161	3.2	0.05	0.4	0.7	8	NE 1/4 HAIWEE RSV
	28	1	23	45.4	35-51.0		117-54.4	8.0	0.3	7	201	0.9	0.01	0.7	0.9	C	SW 1/4 LITTLE LAKE
	28	1	43	1.5	35-49.1		117-54.8	12.6	1.4	15	300	2.9	0.04	1.0	1.0	C	SW 1/4 LITTLE LAKE
	28	3	7	12.4	36-	0.2	117-55.7	3.3	0.8	13	188	3.4	0.04	0.3	0.5	C	SW 1/4 HAIWEE RSV
	28	4	52	53.6	35-48.1		117-55.6	11.1	3.5	13	304	23.2	0.02	1.1	0.9	C	SW 1/4 LITTLE LAKE
	28	4	55	43.5	35-49.4		117-54.8	12.1	0.3	9	306	2.3	0.04	1.7	1.9	C	SW 1/4 LITTLE LAKE
	28	5	49	17.6	35-49.1		117-55.1	13.0	0.5	12	300	3.0	0.03	1.0	1.1	C	SW 1/4 LITTLE LAKE
	28	6	59	5.6	36-	8.6	117-50.1	5.3	0.5	11	163	3.4	0.06	0.5	0.9	8	NE 1/4 HAIWEE RSV
	28	3	28	42.2	35-48.8		117-55.2	13.6	1.1	13	301	3.6	0.03	1.0	1.0	C	SW 1/4 LITTLE LAKE
	28	10	10	59.9	35-57.4		117-45.9	3.4	0.4	9	240	4.0	0.02	0.5	0.7	C	NE 1/4 LITTLE LAKE
	28	10	50	23.1	35-57.1		117-45.7	4.4	0.5	10	176	4.3	0.02	0.1	0.3	3	NE 1/4 LITTLE LAKE
	28	12	7	6.1	36-11.8		118-3.1	2.5	0.6	11	299	13.3	0.05	2.3	62.0	D	NE 1/4 MONACHE MTN
	28	12	25	45.5	36-	4.9	117-53.5	4.7	1.0	13	120	3.4	0.04	0.3	0.5	3	SW 1/4 HAIWEE RSV
	28	13	3	58.6	36-	0.0	117-42.0	3.9	0.4	8	163	4.7	0.03	0.3	0.6	8	SW 1/4 COSO PEAK
	28	13	14	32.1	36-	3.3	117-52.6	3.1	0.4	10	124	3.0	0.03	0.2	0.5	3	SW 1/4 HAIWEE RSV
	28	13	23	48.4	35-58.8		117-52.1	2.7	0.4	5	202	3.7	0.02	0.6	1.9	C	NE 1/4 LITTLE LAKE
	28	15	56	43.9	35-48.5		117-55.4	14.0	2.4	16	271	4.2	0.03	0.7	0.7	C	SW 1/4 LITTLE LAKE
	28	15	56	52.6	35-49.7		117-54.4	11.2	2.4	10	297	1.6	0.03	0.8	0.9	C	SW 1/4 LITTLE LAKE
	28	15	59	46.8	35-49.1		117-55.0	13.1	1.6	15	300	3.0	0.03	0.8	0.9	C	SW 1/4 LITTLE LAKE

COSO EARTHQUAKES HYPO71 LOCATIONS - 9/75 TO 9/77 (CONTINUED)

1976	HR	MIN	SEC	LAT	N	LONG	W	DEPTH	MAG	NO	GAP	DMIN	RMS	ERN	ERZ	Q	QUADRANGLE
JAN	28	16	3	51.8	35-48.8	117-54.9	13.4	1.1	15	301		3.4	0.03	0.7	0.8	C	SW 1/4 LITTLE LAKE
	28	17	49	50.8	35-50.7	117-55.0	9.4	0.3	8	268		1.0	0.04	2.5	3.3	D	SW 1/4 LITTLE LAKE
	28	21	17	38.5	35-48.6	117-55.3	13.6	1.3	14	302		3.9	0.03	0.9	0.8	C	SW 1/4 LITTLE LAKE
	29	2	25	44.6	35-48.4	117-55.5	14.4	1.2	15	303		4.5	0.04	1.1	1.1	C	SW 1/4 LITTLE LAKE
	29	4	24	34.3	35-57.8	117-44.9	4.8	0.4	7	258		2.9	0.02	0.8	0.9	C	NW 1/4 MTN SPRS CYN
FEB	29	4	32	23.0	35-48.7	117-55.0	13.7	1.7	16	270		3.7	0.03	0.6	0.6	C	SW 1/4 LITTLE LAKE
	29	4	55	3.6	35-58.3	117-53.4	2.4	0.4	7	250		4.0	0.04	1.6	1.1	C	NW 1/4 LITTLE LAKE
	29	5	45	31.2	35-57.6	117-44.7	4.9	0.4	5	269		3.3	0.01	0.8	1.0	C	NW 1/4 MTN SPRS CYN
	29	6	4	47.8	35-50.5	117-54.5	9.7	0.3	10	308		0.3	0.03	1.2	1.4	C	SW 1/4 LITTLE LAKE
	29	7	0	8.7	35-48.7	117-41.3	8.8	0.4	7	307		15.9	0.01	1.8	1.6	C	SW 1/4 MTN SPRS CYN
	29	7	9	26.4	35-45.0	118- 1.5	2.6	2.3	15	294		15.0	0.04	1.6	51.6	D	NW 1/4 ONYX
	29	7	30	51.6	36- 4.9	117-53.5	4.8	0.8	13	120		3.4	0.04	0.3	0.5	B	SW 1/4 HAIWEE RSV
	29	8	32	26.8	35-57.3	117-44.3	5.5	1.2	13	136		3.9	0.02	0.1	0.2	B	NW 1/4 MTN SPRS CYN
	29	9	14	41.2	36- 5.6	117-42.3	2.5	0.7	11	238		4.8	0.03	0.4	9.3	D	SW 1/4 COSO PEAK
	29	9	21	16.6	35-57.6	117-44.5	6.4	0.6	9	165		3.5	0.04	0.4	0.8	3	NW 1/4 MTN SPRS CYN
	29	11	4	57.2	36- 1.2	117-36.2	2.5	1.0	13	213		8.7	0.04	0.4	50.7	D	SE 1/4 COSO PEAK
	29	11	12	6.0	35-57.3	117-44.3	6.1	0.4	9	173		4.1	0.03	0.3	0.5	3	NW 1/4 MTN SPRS CYN
	29	13	55	31.5	35-49.4	117-55.1	12.0	1.3	15	299		2.5	0.03	0.9	0.9	C	SW 1/4 LITTLE LAKE
	29	14	7	9.7	35-57.3	117-44.3	6.2	0.7	8	171		3.9	0.03	0.3	0.6	B	NW 1/4 MTN SPRS CYN
	29	14	19	2.9	35-48.8	117-55.1	13.1	0.8	13	301		3.4	0.03	0.9	0.9	C	SW 1/4 LITTLE LAKE
	29	18	56	56.0	36- 8.6	117-50.1	5.8	0.5	8	164		5.4	0.03	0.3	0.5	B	NE 1/4 HAIWEE RSV
	29	19	47	46.6	36- 5.3	117-52.8	5.2	0.4	9	113		3.3	0.04	0.4	0.8	B	SW 1/4 HAIWEE RSV
	29	20	17	41.3	36- 4.9	117-56.5	7.0	0.6	10	223		2.3	0.07	0.9	1.0	C	SW 1/4 HAIWEE RSV
29	21	10	15.4	36- 7.9	117-49.8	3.7	0.3	8	230		2.7	0.03	0.6	0.7	C	NE 1/4 HAIWEE RSV	
29	22	17	36.1	36- 6.7	117-49.3	11.7	1.4	16	98		3.1	0.03	0.2	0.4	B	SE 1/4 HAIWEE RSV	
30	0	11	39.5	35-45.7	118- 1.0	0.1	1.9	12	299		13.5	0.04	2.0	3.7	C	SE 1/4 LAMONT PEAK	
30	0	40	46.9	36- 4.9	117-56.2	6.6	0.6	12	219		2.0	0.06	0.7	0.8	C	SW 1/4 HAIWEE RSV	
30	5	15	3.4	35-48.7	117-55.3	13.9	0.4	8	336		3.8	0.02	1.7	1.9	C	SW 1/4 LITTLE LAKE	
30	8	59	40.2	36- 0.8	117-36.3	3.6	0.6	9	264		8.0	0.06	2.0	6.8	D	SE 1/4 COSO PEAK	
30	9	15	15.6	36- 5.8	117-42.0	2.4	1.5	15	130		5.4	0.03	0.1	0.2	B	SW 1/4 COSO PEAK	
30	10	32	2.6	35-50.5	117-54.3	9.3	0.5	13	316		0.1	0.02	0.6	0.7	C	SW 1/4 LITTLE LAKE	
30	13	15	55.6	35-57.3	117-45.6	5.9	0.4	9	169		3.9	0.02	0.2	0.3	B	NE 1/4 LITTLE LAKE	
30	15	41	15.1	36- 0.7	117-51.3	3.2	0.4	7	110		1.3	0.06	0.5	0.9	B	SE 1/4 HAIWEE RSV	
30	15	25	55.7	36- 1.0	117-36.2	2.8	1.5	16	214		8.4	0.04	0.4	4.1	C	SE 1/4 COSO PEAK	
31	11	38	24.4	35-53.8	118- 3.4	6.9	1.3	10	268		14.9	0.02	0.6	1.3	C	NE 1/4 LAMONT PEAK	
31	16	59	8.2	36- 5.8	117-42.0	2.3	1.0	13	130		5.3	0.04	0.2	0.2	B	SW 1/4 COSO PEAK	
31	17	29	51.6	35-50.6	117-39.6	0.9	0.9	9	265		12.0	0.03	1.4	1.1	C	SW 1/4 MTN SPRS CYN	
31	2	38	44.7	36- 5.7	117-53.7	7.4	0.9	14	92		2.8	0.03	0.2	0.3	B	SW 1/4 HAIWEE RSV	
1	5	26	37.5	36- 0.5	117-53.1	5.5	1.5	7	101		0.5	0.03	0.4	0.4	B	SW 1/4 HAIWEE RSV	
1	3	28	7.0	36- 0.3	117-51.4	3.7	0.6	9	126		1.9	0.05	0.5	0.7	B	SE 1/4 HAIWEE RSV	
1	9	23	24.0	36- 7.1	117-48.3	2.2	0.6	10	153		4.2	0.05	0.3	0.2	B	SE 1/4 HAIWEE RSV	
1	10	29	15.4	36- 0.2	117-53.3	2.9	2.4	16	158		0.6	0.06	0.3	0.4	B	SW 1/4 HAIWEE RSV	
1	17	54	24.2	35-47.9	117-55.6	10.7	1.6	14	304		19.6	0.03	1.8	1.1	C	SW 1/4 LITTLE LAKE	
1	18	25	36.8	36- 0.3	117-53.3	2.8	0.7	12	191		0.5	0.04	0.4	0.4	C	SW 1/4 HAIWEE RSV	
2	5	11	56.7	36- 0.8	117-52.7	3.9	1.6	13	101		1.3	0.03	0.2	0.3	B	SW 1/4 HAIWEE RSV	

COSO EARTHQUAKES HYPO71 LOCATIONS - 9/75 TO 9/77 (CONTINUED)

1976	HR	MIN	SEC	LAT	N	LONG	W	DEPTH	MAG	NO	GAP	DMIN	RMS	FRH	ERZ	3	QUADRANGLE
FED	2	7	51	42.1	36-	0.7	117-54.8	4.5	1.2	12	105	1.0	0.06	0.5	0.6	9	SW 1/4 HAIWEE RSV
	2	9	24	34.1	36-	0.0	117-35.4	5.0*	0.6	3	338	7.6	0.05			C	SE 1/4 COSO PEAK
	2	9	29	34.1	36-	1.1	117-35.8	3.5	0.6	10	269	8.9	0.04	1.2	3.5	C	SE 1/4 COSO PEAK
	2	13	27	13.5	36-	0.3	117-53.3	2.3	0.7	12	193	0.4	0.05	0.4	0.2	C	SW 1/4 HAIWEE RSV
	2	15	23	2.7	35-	47.6	118- 0.4	1.5	1.7	13	310	24.5	0.04	2.8	50.2	D	SE 1/4 LAMONT PEAK
	3	4	45	7.8	35-	52.9	117-59.6	8.6	0.9	11	298	16.6	0.03	1.5	1.2	C	NW 1/4 LITTLE LAKE
	3	12	15	15.0	35-	49.9	117-38.3	3.3	0.6	5	277	13.3	0.02	6.8	53.9	D	SW 1/4 MTN SPRS CYN
	3	17	24	7.9	36-	6.8	117-49.3	5.4	0.6	11	175	3.1	0.03	0.2	0.4	B	SE 1/4 HAIWEE RSV
	3	21	3	16.9	36-	8.5	117-50.2	5.4	2.0	16	114	3.2	0.06	0.3	0.6	B	NE 1/4 HAIWEE RSV
	4	1	47	35.1	36-	3.4	117-51.9	3.2	0.4	10	150	2.1	0.05	0.3	0.6	B	SE 1/4 HAIWEE RSV
	4	4	53	58.8	35-	57.2	117-45.5	5.7	1.8	14	135	4.1	0.06	0.3	0.6	B	NE 1/4 LITTLE LAKE
	4	5	39	21.8	35-	57.2	117-45.2	5.4	1.0	13	136	4.0	0.03	0.2	0.3	B	NE 1/4 LITTLE LAKE
	4	5	39	45.9	35-	57.3	117-45.3	4.9	0.5	11	135	3.9	0.03	0.2	0.4	B	NE 1/4 LITTLE LAKE
	4	16	24	20.4	36-	5.4	117-43.6	6.2	0.9	13	206	3.6	0.04	0.3	0.4	C	SW 1/4 COSO PEAK
	5	1	25	35.3	36-	8.9	117-49.9	3.7	0.6	6	251	4.1	0.00	0.1	0.1	C	NE 1/4 HAIWEE RSV
	5	3	20	30.5	36-	0.7	117-52.7	4.8	0.6	9	123	1.1	0.05	0.6	0.8	B	SW 1/4 HAIWEE RSV
	5	11	28	50.3	35-	59.1	117-46.9	8.5	1.4	14	107	2.9	0.03	0.2	0.3	B	NE 1/4 LITTLE LAKE
	5	18	36	18.7	36-	0.6	117-52.9	4.4	1.5	12	110	0.9	0.05	0.4	0.6	B	SW 1/4 HAIWEE RSV
	5	20	12	8.4	36-	0.9	117-35.9	4.2	1.5	12	218	8.4	0.05	0.6	2.4	C	SE 1/4 COSO PEAK
	6	23	47	57.8	36-	8.5	117-50.3	4.9	0.6	11	159	3.1	0.06	0.4	0.8	B	NE 1/4 HAIWEE RSV
	6	23	59	36.9	36-	12.3	117-58.5	3.8	1.2	7	326	12.8	0.07	15.1	7.0	D	NW 1/4 HAIWEE RSV
	7	0	48	39.8	36-	13.2	117-58.7	4.6	1.4	12	300	6.9	0.07	5.0	4.2	D	NW 1/4 HAIWEE RSV
	7	9	27	24.8	36-	6.9	117-50.6	4.8	0.5	8	177	1.0	0.04	0.5	0.7	B	SE 1/4 HAIWEE RSV
	8	7	14	41.9	35-	59.5	117-53.2	3.6	0.6	9	252	1.8	0.05	0.8	0.7	C	NW 1/4 LITTLE LAKE
	8	8	13	50.5	36-	14.1	117-53.8	12.3	1.1	7	308	3.0	0.05	3.2	3.8	D	NW 1/4 HAIWEE RSV
	8	13	13	47.3	35-	57.9	117-44.3	6.9	1.1	8	187	2.8	0.03	0.4	0.5	C	NW 1/4 MTN SPRS CYN
	9	6	20	10.9	36-	13.9	117-35.8	11.9	1.6	12	284	5.1	0.06	1.6	1.5	C	NE 1/4 COSO PEAK
	9	7	57	44.6	36-	12.6	117-34.2	3.5	1.2	7	284	5.3	0.03	1.3	0.8	C	NE 1/4 COSO PEAK
	9	9	50	13.5	36-	8.0	117-55.1	6.3	1.8	13	180	4.1	0.03	0.3	0.5	C	NW 1/4 HAIWEE RSV
	10	5	59	42.3	36-	7.9	117-55.2	6.8	2.0	12	184	3.8	0.04	0.3	0.5	C	NW 1/4 HAIWEE RSV
	11	6	8	50.5	36-	5.1	117-53.0	4.2	2.0	13	105	3.4	0.03	0.2	0.4	B	SW 1/4 HAIWEE RSV
	11	22	2	12.1	35-	58.4	117-47.8	3.0	1.1	6	232	3.2	0.06	1.6	1.5	C	NE 1/4 LITTLE LAKE
	12	0	20	8.9	35-	58.5	117-46.4	4.1	0.6	8	132	4.8	0.01	0.0	0.1	B	NE 1/4 LITTLE LAKE
	12	2	33	48.5	35-	58.5	117-46.7	5.8	1.5	6	242	4.4	0.03	0.9	0.6	C	NE 1/4 LITTLE LAKE
	12	11	43	4.9	36-	1.6	117-50.1	2.2	1.6	8	113	1.4	0.05	0.4	0.3	B	SE 1/4 HAIWEE RSV
	13	3	37	33.9	36-	0.9	117-36.2	4.7	1.3	14	214	8.3	0.07	0.8	2.4	C	SE 1/4 COSO PEAK
	13	3	46	3.6	36-	1.3	117-35.0	5.0	0.6	8	291	9.8	0.04	1.6	1.9	C	SE 1/4 COSO PEAK
	13	5	31	9.2	35-	58.5	117-46.4	3.8	0.5	9	131	2.6	0.02	0.1	0.3	B	NE 1/4 LITTLE LAKE
	13	6	4	3.5	35-	57.6	117-45.9	3.6	0.5	10	153	3.2	0.02	0.2	0.3	B	NE 1/4 LITTLE LAKE
	13	6	7	52.4	35-	57.9	117-45.9	3.7	0.8	11	124	3.0	0.05	0.3	0.6	B	NE 1/4 LITTLE LAKE
	13	6	13	34.6	36-	1.0	117-52.2	2.2	1.2	12	87	2.1	0.05	0.3	0.2	A	SE 1/4 HAIWEE RSV
	13	21	26	39.6	36-	6.5	117-35.3	2.4	1.1	12	217	9.7	0.05	0.5	64.0	D	SE 1/4 COSO PEAK
	14	8	33	56.5	36-	5.9	118- 3.0	13.6	1.2	9	279	17.6	0.04	1.7	2.2	C	SE 1/4 MONACHE MTN
	14	9	54	58.8	36-	0.4	117-43.5	4.9	0.5	8	140	4.7	0.08	0.7	1.5	B	SW 1/4 COSO PEAK
	14	16	50	41.1	36-	0.4	117-43.4	4.6	1.0	10	137	3.1	0.01	0.1	0.2	B	SW 1/4 COSO PEAK

COSO EARTHQUAKE HYPO71 LOCATIONS - 7/75 TO 9/77 (CONTINUED)

1976	HR	AN	SEC	LAT N	LONG W	DEPTH	MAG	NO	CAP	DMIN	KMS	ERH	ERZ	QUADRANGLE
FEB	15	2	2	17.1	35-57.9	117-45.9	3.9	0.6	8 150	3.0	0.02	0.1	0.3	NE 1/4 LITTLE LAKE
	15	3	0	6.4	35-58.0	117-45.9	3.2	1.2	9 147	2.8	0.03	0.2	0.5	NE 1/4 LITTLE LAKE
	15	9	55	23.3	36- 1.3	117-36.2	3.7	1.6	12 213	8.9	0.04	0.4	1.9	SE 1/4 COSO PEAK
	15	14	52	18.5	36- 0.5	117-50.2	4.3	0.5	9 106	1.5	0.04	0.3	0.5	SE 1/4 HAIWEE RSV
	15	17	46	54.8	36- 1.1	117-36.0	1.3	1.6	14 216	8.6	0.03	0.3	0.3	SE 1/4 COSO PEAK
	15	18	4	19.8	36- 1.0	117-36.1	4.5	1.2	11 265	8.5	0.03	0.8	1.6	SE 1/4 COSO PEAK
	16	0	56	2.1	35-54.7	117-41.4	1.6	1.2	9 249	5.8	0.04	0.6	0.4	NW 1/4 MTN SPRS CYN
	17	9	2	56.3	35-59.1	117-46.9	8.7	0.6	10 108	2.9	0.03	0.3	0.5	NE 1/4 LITTLE LAKE
	17	13	51	41.4	35-53.8	118- 4.0	6.6	1.2	12 271	15.8	0.05	1.3	3.0	NE 1/4 LAMONT PEAK
	17	16	1	28.1	35-57.4	117-46.0	5.9	0.7	11 130	3.9	0.05	0.3	0.6	NE 1/4 LITTLE LAKE
	17	16	49	55.7	35-53.9	118- 3.9	6.4	1.2	11 277	15.7	0.06	1.7	3.7	NE 1/4 LAMONT PEAK
	17	18	28	48.0	36-10.4	118- 6.8	1.5	1.7	10 285	18.9	0.03	1.2	4.1	NE 1/4 MONACHE MTN
	18	14	0	3.9	36-13.9	117-54.5	7.8	1.1	11 311	2.6	0.03	1.5	1.2	NW 1/4 HAIWEE RSV
	19	17	1	1.7	36-12.5	117-33.9	2.4	3.7	14 202	5.6	0.03	0.3	36.2	NE 1/4 COSO PEAK
	20	0	20	47.2	36-11.1	117-35.3	2.3	3.1	13 262	3.1	0.04	1.0	0.4	NE 1/4 COSO PEAK
	20	1	6	12.7	36-12.0	117-34.4	3.6	2.7	15 271	4.6	0.05	1.1	0.8	NE 1/4 COSO PEAK
	20	1	16	25.1	36-11.8	117-34.4	3.1	1.2	11 281	4.5	0.05	1.5	1.2	NE 1/4 COSO PEAK
	20	1	59	11.6	36-11.6	117-34.7	3.2	2.2	15 269	4.0	0.05	0.9	0.8	NE 1/4 COSO PEAK
	20	2	13	9.7	35-48.6	117-30.1	0.6	1.3	9 312	8.7	0.07	3.2	0.8	SE 1/4 MTN SPRS CYN
	20	2	19	21.8	36-11.9	117-35.0	3.7	0.6	6 501	3.7	0.04	3.9	1.3	NE 1/4 COSO PEAK
	20	2	22	5.9	36-12.0	117-34.3	4.2	2.2	16 271	4.8	0.05	1.0	0.7	NE 1/4 COSO PEAK
	20	3	10	38.5	36-11.3	117-36.1	2.4	0.6	11 296	1.9	0.05	2.0	0.5	NE 1/4 COSO PEAK
	20	3	18	2.8	36- 4.6	117-49.4	3.5	1.8	13 88	2.5	0.05	0.2	0.6	SE 1/4 HAIWEE RSV
	20	19	23	33.7	35-49.2	117-59.9	0.1	1.2	9 299	8.8	0.05	6.1	8.3	SW 1/4 LITTLE LAKE
	20	19	25	31.2	36-12.1	117-34.2	4.1	2.3	14 272	4.9	0.04	1.1	0.7	NE 1/4 COSO PEAK
	20	21	29	39.2	36-11.9	117-34.4	2.1	2.0	15 271	4.6	0.04	0.9	0.3	NE 1/4 COSO PEAK
	20	21	30	59.8	36-11.8	117-34.4	1.9	1.2	10 281	4.5	0.04	1.4	0.4	NE 1/4 COSO PEAK
	20	21	30	55.1	36-12.5	117-33.6	2.1	1.6	13 285	6.0	0.05	1.4	0.4	NE 1/4 COSO PEAK
	20	21	33	13.3	36-12.0	117-34.5	3.7	1.2	10 282	4.5	0.03	1.1	0.7	NE 1/4 COSO PEAK
	21	1	58	59.4	36-11.6	117-34.8	2.1	1.2	9 288	3.9	0.03	1.6	0.4	NE 1/4 COSO PEAK
	21	2	3	32.6	36-10.4	117-35.4	1.4	0.6	6 273	3.6	0.08	2.1	1.2	NE 1/4 COSO PEAK
	21	2	5	19.8	36- 1.2	117-35.5	2.3	0.6	8 279	9.2	0.03	1.1	45.1	SE 1/4 COSO PEAK
	21	3	3	32.2	36- 6.1	117-54.8	4.2	1.6	15 119	1.2	0.04	0.3	0.4	SW 1/4 HAIWEE RSV
	21	3	49	40.0	36- 5.0	117-50.1	6.3	0.6	7 218	1.8	0.03	0.4	0.4	SW 1/4 HAIWEE RSV
	21	4	9	39.9	36-12.4	117-34.1	3.3	1.4	12 284	5.3	0.03	1.0	0.7	NE 1/4 COSO PEAK
	21	5	59	20.2	36- 1.2	117-35.7	2.1	1.4	11 277	9.2	0.05	1.3	64.9	SE 1/4 COSO PEAK
	21	6	6	50.7	36-12.0	117-34.3	3.3	1.6	15 207	4.8	0.04	0.4	0.8	NE 1/4 COSO PEAK
	21	6	7	23.1	36-12.4	117-33.6	4.2	1.5	10 237	6.0	0.03	0.4	0.6	NE 1/4 COSO PEAK
	21	6	46	33.3	36-12.0	117-34.1	3.8	1.6	14 209	5.0	0.05	0.5	0.8	NE 1/4 COSO PEAK
	21	7	7	46.3	36- 1.0	117-36.6	1.7	1.2	8 258	8.1	0.04	4.3	4.0	SE 1/4 COSO PEAK
	21	7	23	56.3	36-11.5	117-35.2	2.4	1.2	12 300	3.4	0.04	1.7	0.3	NE 1/4 COSO PEAK
	21	9	46	32.2	36-12.0	117-34.2	3.2	2.4	17 198	4.9	0.04	0.3	0.8	NE 1/4 COSO PEAK
	21	10	10	5.2	36-11.9	117-34.2	2.4	1.2	14 209	4.9	0.04	0.4	0.3	NE 1/4 COSO PEAK
	21	10	27	39.8	36-11.9	117-34.4	3.5	2.7	17 194	4.5	0.03	0.2	0.4	NE 1/4 COSO PEAK
	21	10	37	45.9	36-11.6	117-34.3	3.3	1.5	15 207	4.7	0.05	0.4	0.9	NE 1/4 COSO PEAK

COSO EARTHQUAKES HYPOTHETICAL LOCATIONS - 9/75 TO 9/77 (CONTINUED)

1976	HUR	MIN	SEC	LAT	N	LONG	W	DEPTH	MAG	NO	GAP	DMIN	RMS	ERH	ERZ	QUADRANGLE
FEB	21	11	16	0.4	36-11.9	117-34.4	3.6	2.6	0.6	17	195	4.6	0.03	0.3	0.5	C NE 1/4 COSO PEAK
	21	11	51	44.4	36-10.7	117-37.3	1.7	0.6	0.6	9	213	1.3	0.04	2.6	2.6	D NE 1/4 COSO PEAK
	21	12	21	49.7	36-11.3	117-35.3	2.5	1.2	1.2	13	277	3.1	0.04	0.9	0.3	C NE 1/4 COSO PEAK
	21	12	49	2.0	36-1.0	117-35.8	4.3	1.2	1.2	11	268	8.7	0.04	1.0	2.1	C SE 1/4 COSO PEAK
	21	14	25	13.6	36-11.9	117-34.5	3.9	1.6	1.6	15	204	4.4	0.05	0.4	0.7	C NE 1/4 COSO PEAK
	21	14	36	53.6	36-12.0	117-34.4	3.0	1.2	1.2	11	226	4.6	0.05	0.8	1.2	C NE 1/4 COSO PEAK
	21	15	26	20.4	35-55.5	117-46.0	8.1	0.6	0.6	8	226	5.3	0.02	0.3	0.4	C NE 1/4 LITTLE LAKE
	21	16	3	37.5	36-12.1	117-34.7	2.7	0.6	0.6	8	302	4.2	0.01	0.5	0.3	C NE 1/4 COSO PEAK
	21	16	26	33.7	36-11.7	117-34.8	2.9	0.6	0.6	10	290	3.9	0.04	2.0	1.4	C NE 1/4 COSO PEAK
	21	17	17	2.6	36-11.5	117-35.3	2.9	1.1	1.1	9	299	3.2	0.03	1.8	0.8	C NE 1/4 COSO PEAK
	21	17	21	45.2	36-11.6	117-34.6	3.0	1.1	1.1	11	280	4.2	0.05	1.3	1.1	C NE 1/4 COSO PEAK
	21	18	10	11.1	36-11.6	117-35.0	3.3	0.6	0.6	6	301	3.6	0.03	3.5	1.1	D NE 1/4 COSO PEAK
	21	20	35	8.9	36-11.5	117-35.3	2.5	0.6	0.6	10	306	3.1	0.04	2.7	3.4	D NE 1/4 COSO PEAK
	21	21	20	19.9	35-59.1	117-57.5	7.7	0.6	0.6	8	210	6.6	0.03	0.4	0.7	C NW 1/4 LITTLE LAKE
	21	22	41	3.2	35-46.5	117-37.9	2.4	0.7	0.7	11	291	19.5	0.06	2.2	80.3	D SW 1/4 MTN SPRS CYN
	21	22	43	51.9	36-10.7	117-36.6	0.7	0.6	0.6	7	252	1.8	0.03	5.6	7.4	D NE 1/4 COSO PEAK
	22	0	30	48.6	36-12.6	117-33.7	3.2	1.7	1.7	15	216	5.9	0.04	0.4	1.2	C NE 1/4 COSO PEAK
	22	5	38	7.7	35-59.8	117-44.4	3.4	0.6	0.6	5	218	1.2	0.02	1.0	1.0	C NW 1/4 MTN SPRS CYN
	22	6	49	8.8	36-10.8	117-36.4	1.8	0.6	0.6	7	262	1.8	0.03	4.0	2.5	D NE 1/4 COSO PEAK
	22	7	54	38.4	35-59.9	117-41.7	4.1	0.6	0.6	11	168	5.1	0.04	0.3	0.6	3 NW 1/4 MTN SPRS CYN
	22	9	4	19.4	36-7.8	117-51.0	6.9	0.6	0.6	10	137	1.4	0.02	0.2	0.3	B NE 1/4 HAIWEE RSV
	22	9	53	5.7	36-7.5	117-50.9	6.3	0.6	0.6	6	221	1.1	0.03	0.7	0.9	C NE 1/4 HAIWEE RSV
	22	10	18	14.5	36-14.4	117-19.1	2.2	1.2	1.2	3	342	28.0	0.00			C
	22	10	26	16.7	36-7.6	117-51.0	6.6	1.8	1.8	14	99	1.2	0.02	0.1	0.2	B NE 1/4 HAIWEE RSV
	22	10	35	19.7	35-54.0	117-43.2	8.1	0.6	0.6	8	200	8.6	0.02	0.3	0.7	C NW 1/4 MTN SPRS CYN
	22	10	35	43.9	35-58.6	117-46.5	6.4	0.6	0.6	7	165	2.6	0.02	0.3	0.5	B NE 1/4 LITTLE LAKE
	22	10	42	22.5	36-0.9	117-36.3	2.3	0.6	0.6	11	263	8.2	0.05	0.9	59.1	D SE 1/4 COSO PEAK
	22	11	25	49.9	36-1.1	117-36.4	1.6	0.6	0.6	9	262	8.4	0.05	4.5	4.4	D SE 1/4 COSO PEAK
	22	11	37	57.6	36-1.2	117-36.6	1.2	1.3	1.3	13	260	8.5	0.04	0.6	0.3	C SE 1/4 COSO PEAK
	22	12	7	36.7	36-7.5	117-51.0	6.3	0.6	0.6	12	185	1.0	0.03	0.2	0.3	C SE 1/4 HAIWEE RSV
	22	13	3	7.4	36-12.2	117-34.1	2.1	1.3	1.3	13	283	5.1	0.06	1.7	0.5	C NE 1/4 COSO PEAK
	22	13	41	52.3	36-11.3	117-35.2	3.0	0.6	0.6	12	277	3.2	0.03	0.9	0.7	C NE 1/4 COSO PEAK
	22	14	5	10.2	36-7.7	117-51.0	6.8	1.2	1.2	14	100	1.3	0.03	0.2	0.3	B NE 1/4 HAIWEE RSV
	22	14	6	55.4	36-7.7	117-51.0	6.9	0.6	0.6	9	226	1.4	0.03	0.5	0.6	C NE 1/4 HAIWEE RSV
	22	14	44	24.7	36-7.6	117-50.8	6.3	0.6	0.6	5	223	1.3	0.00	0.0	0.0	C NE 1/4 HAIWEE RSV
	22	14	54	40.1	36-3.4	117-49.4	6.8	0.6	0.6	8	75	2.9	0.01	0.1	0.3	A SE 1/4 HAIWEE RSV
	22	14	58	38.8	36-7.4	117-50.9	6.3	0.6	0.6	6	218	1.0	0.03	0.6	0.8	C SE 1/4 HAIWEE RSV
	22	21	46	29.7	36-7.7	117-51.0	6.9	0.6	0.6	11	137	1.3	0.02	0.2	0.3	B NE 1/4 HAIWEE RSV
	22	23	11	20.6	36-0.3	117-51.8	3.9	0.6	0.6	8	131	2.2	0.04	0.4	0.5	B SE 1/4 HAIWEE RSV
	23	2	4	36.7	35-59.4	117-46.5	2.2	0.6	0.6	7	129	2.3	0.06	0.5	0.5	B NE 1/4 LITTLE LAKE
	23	7	36	2.9	36-1.5	117-47.1	4.8	0.6	0.6	6	106	1.6	0.08	1.0	2.6	B SE 1/4 HAIWEE RSV
	23	7	39	22.8	36-11.6	117-35.1	3.2	1.6	1.6	14	279	3.5	0.03	0.8	0.5	C NE 1/4 COSO PEAK
	23	8	14	52.7	36-6.0	117-54.8	4.2	2.0	2.0	15	113	1.2	0.04	0.3	0.4	3 SW 1/4 HAIWEE RSV
	23	8	19	47.9	36-6.2	117-54.7	4.7	0.6	0.6	9	194	1.4	0.04	0.8	1.0	C SW 1/4 HAIWEE RSV
	23	9	36	57.6	36-11.8	117-34.6	3.8	3.1	3.1	16	270	4.2	0.03	0.7	0.5	C NE 1/4 COSO PEAK

COSO EARTHQUAKE HYPOCENTRIC LOCATIONS - 1/75 TO 9/77 (CONTINUED)

1970	HR	MIN	SEC	LAT	N	LONG	W	DEPTH	MAG	NO	GAP	DMIN	RMS	ERH	ERZ	Q	QUADRANGLE
FEB	23	9	59	36-11.9		117-34.7		3.0	0.6	11	230	4.1	0.04	1.2	0.8	C	NE 1/4 COSO PEAK
	23	10	6	36-11.7		117-34.7		3.1	1.6	14	280	4.1	0.04	1.0	0.8	C	NE 1/4 COSO PEAK
	23	10	12	35-47.5		118-3.8		4.6	0.7	10	312	15.4	0.03	2.7	3.0	D	SE 1/4 LAMONT PEAK
	23	13	13	36-12.7		117-33.5		1.8	0.6	6	307	6.3	0.03	2.2	0.4	C	NE 1/4 COSO PEAK
	23	17	13	36-12.6		117-33.7		4.3	2.0	15	274	5.9	0.05	1.1	0.8	C	NE 1/4 COSO PEAK
	24	3	2	36-11.7		117-35.9		2.2	0.6	11	298	2.3	0.04	1.9	0.3	C	NE 1/4 COSO PEAK
	24	5	33	36-12.2		117-35.5		3.0	2.2	14	274	6.0	0.05	1.1	1.6	C	NE 1/4 COSO PEAK
	24	6	31	36-11.7		117-35.0		3.2	1.2	12	279	3.6	0.03	0.8	0.6	C	NE 1/4 COSO PEAK
	24	6	46	36-11.6		117-34.9		3.5	1.2	12	279	3.7	0.05	1.3	0.9	C	NE 1/4 COSO PEAK
	24	10	10	35-59.7		117-54.1		3.9	0.6	7	226	1.7	0.03	0.5	0.4	C	NW 1/4 LITTLE LAKE
	24	12	53	36-1.2		117-35.8		2.5	0.6	12	269	9.1	0.05	1.0	57.4	D	SE 1/4 COSO PEAK
	24	13	32	35-54.6		117-42.8		8.9	0.6	11	194	7.5	0.03	0.3	0.7	C	NW 1/4 MTN SPRS CYN
	24	17	44	36-1.1		117-36.5		1.3	0.6	9	261	8.3	0.02	0.4	0.2	C	SE 1/4 COSO PEAK
	24	21	10	36-11.0		118-2.1		6.1	0.7	13	274	12.2	0.04	1.2	1.5	C	NE 1/4 MONACHE MTN
	24	22	41	36-12.4		117-35.9		2.0	2.6	9	273	5.5	0.03	1.0	0.4	C	NE 1/4 COSO PEAK
	25	8	59	36-1.1		117-36.9		1.0	0.6	7	271	8.1	0.01	0.3	0.1	C	SE 1/4 COSO PEAK
	25	13	16	36-11.7		117-34.7		2.4	0.6	9	280	4.1	0.05	1.6	0.4	C	NE 1/4 COSO PEAK
	26	3	53	36-5.4		117-52.5		5.6	0.4	9	112	3.1	0.05	0.5	1.0	B	SW 1/4 HAIWEE RSV
	26	5	7	36-1.2		117-36.5		0.7	1.0	10	261	8.6	0.04	0.7	0.4	C	SE 1/4 COSO PEAK
	26	5	33	36-1.2		117-35.9		2.5	1.7	15	217	8.8	0.04	0.4	51.4	D	SE 1/4 COSO PEAK
	26	7	17	36-11.5		117-35.0		3.6	1.8	15	279	3.6	0.04	0.9	0.6	C	NE 1/4 COSO PEAK
	26	8	54	36-11.6		117-55.1		1.2	0.8	9	214	2.0	0.03	0.4	0.3	C	NW 1/4 HAIWEE RSV
	26	9	1	36-9.9		117-51.1		10.1	0.7	12	155	3.4	0.03	0.3	0.5	B	NE 1/4 HAIWEE RSV
	26	14	59	36-11.3		117-35.4		2.9	1.1	12	277	2.9	0.05	1.1	0.9	C	NE 1/4 COSO PEAK
	26	17	46	36-12.3		117-34.1		2.5	1.6	13	293	5.2	0.03	1.0	0.3	C	NE 1/4 COSO PEAK
	26	21	35	35-44.5		117-36.2		1.1	2.4	13	302	23.6	0.07	2.9	86.3	D	NE 1/4 RIDGECREST
	27	7	1	36-6.1		117-54.7		4.4	1.3	13	118	1.3	0.04	0.3	0.4	B	SW 1/4 HAIWEE RSV
	26	13	55	36-11.6		117-34.9		2.5	1.2	12	279	3.7	0.03	0.9	1.2	C	NE 1/4 COSO PEAK
	26	20	54	35-54.7		117-44.8		11.7	0.6	9	236	7.7	0.02	0.3	0.5	C	NW 1/4 MTN SPRS CYN
	26	21	32	36-12.4		117-34.2		2.2	1.5	14	284	5.2	0.04	1.1	0.3	C	NE 1/4 COSO PEAK
MAR	29	8	16	36-12.0		117-34.5		2.6	1.6	15	282	4.5	0.04	1.0	1.7	C	NE 1/4 COSO PEAK
	29	11	20	36-4.6		117-37.6		3.8	0.6	11	264	9.5	0.05	0.9	2.5	C	SW 1/4 COSO PEAK
	1	2	35	36-12.6		117-35.9		7.5	1.6	11	306	22.7	0.04	2.1	3.1	C	NE 1/4 COSO PEAK
	1	6	33	36-12.9		117-35.6		5.0	1.2	11	287	21.8	0.03	1.0	3.6	C	NE 1/4 COSO PEAK
	2	7	10	36-7.7		117-51.0		7.1	1.2	13	136	1.3	0.03	0.2	0.4	B	NE 1/4 HAIWEE RSV
	2	13	32	36-12.6		117-34.3		1.4	1.1	9	304	20.7	0.05	3.5	71.6	D	NE 1/4 COSO PEAK
	2	19	22	36-5.9		117-46.9		5.2	1.2	11	115	4.1	0.03	0.2	0.5	B	SE 1/4 HAIWEE RSV
	2	19	22	36-5.9		117-49.0		5.2	1.6	12	113	4.1	0.04	0.2	0.4	B	SE 1/4 HAIWEE RSV
	3	5	6	36-6.6		117-45.5		5.3	0.6	7	262	0.7	0.03	0.8	0.8	C	SE 1/4 HAIWEE RSV
	3	12	3	36-7.4		117-44.8		6.5	0.6	11	262	2.4	0.03	0.8	0.7	C	SW 1/4 COSO PEAK
	3	17	7	36-7.0		117-45.2		6.3	0.8	13	216	1.5	0.04	0.4	0.5	C	SE 1/4 HAIWEE RSV
	3	22	34	36-10.0		118-16.1		0.2	2.2	11	304	31.8	0.06	4.6	75.0	D	
	4	2	32	36-8.1		117-50.8		7.1	0.6	7	234	2.1	0.03	0.6	0.8	C	NE 1/4 HAIWEE RSV
	4	11	20	36-13.7		117-54.6		9.3	1.6	14	274	2.3	0.04	0.9	0.9	C	NW 1/4 HAIWEE RSV
	4	11	22	36-12.6		117-54.3		7.4	0.6	10	304	0.2	0.04	1.5	1.7	C	

COSO EARTHQUAKES HYP071 LOCATIONS - 9/75 TO 9/77 (CONTINUED)

1976	HR	ML	SEC	LAT N	LONG W	DEPTH	MAG	NO	GAP	DMIN	RMS	ERH	ERZ	Q	QUADRANGLE
MAX	4 11 24	5.9	36-12.9	117-54.7	8.3	0.6	12 597	1.1	0.04	1.3	1.4	C	NW	1/4	HAIWEE RSV
	4 11 42	23.5	36-13.6	117-54.6	9.9	0.8	13 275	2.5	0.04	1.1	1.1	C	NW	1/4	HAIWEE RSV
	4 12 55	57.9	36- 7.8	117-51.0	6.9	0.6	8 157	1.4	0.03	0.3	0.5	3	NE	1/4	HAIWEE RSV
	4 12 59	13.7	36-13.6	117-54.4	9.4	1.5	13 273	2.1	0.04	0.9	0.9	C	NW	1/4	HAIWEE RSV
	4 12 59	53.3	36-13.2	117-54.6	8.4	0.8	9 312	1.4	0.04	1.9	1.9	C	NW	1/4	HAIWEE RSV
	4 13 5	40.0	36-13.5	117-54.4	9.3	2.2	14 272	1.9	0.05	1.0	1.0	C	NW	1/4	HAIWEE RSV
	4 14 3	17.1	36-13.8	117-54.6	9.8	2.3	14 274	2.4	0.04	0.9	0.9	C	NW	1/4	HAIWEE RSV
	4 14 4	4.6	36-12.4	117-54.3	7.0	0.6	7 193	0.2	0.02	0.6	1.0	C	NW	1/4	HAIWEE RSV
	4 14 4	25.2	36-12.4	117-54.1	6.7	0.6	8 191	0.3	0.03	1.1	1.4	C	NW	1/4	HAIWEE RSV
	4 14 9	41.0	36-13.8	117-54.5	9.6	1.5	12 274	2.4	0.04	1.0	1.0	C	NW	1/4	HAIWEE RSV
	4 14 11	15.5	36-15.9	117-55.2	7.8	0.6	9 322	6.5	0.07	7.4	4.1	D	SW	1/4	KEELER
	4 15 55	7.7	36- 7.1	117-54.3	4.4	0.6	8 142	2.9	0.07	0.6	1.1	B	SW	1/4	HAIWEE RSV
	4 16 11	5.4	36-13.5	117-54.5	9.4	0.6	12 309	2.0	0.04	1.6	1.6	C	NW	1/4	HAIWEE RSV
	4 17 14	0.5	36- 7.5	117-54.6	5.4	0.6	7 161	3.4	0.03	0.4	0.7	B	NW	1/4	HAIWEE RSV
	4 17 25	10.4	36-13.3	117-54.9	9.1	1.1	13 309	1.8	0.05	1.9	1.9	C	NW	1/4	HAIWEE RSV
	4 17 26	42.5	36-13.5	117-54.4	9.2	2.2	16 272	1.9	0.05	0.9	0.9	C	NW	1/4	HAIWEE RSV
	4 18 27	31.2	36-13.8	117-54.6	10.1	2.2	15 274	2.5	0.04	0.9	0.9	C	NW	1/4	HAIWEE RSV
	4 21 14	26.7	36-12.8	117-54.2	7.6	0.6	11 305	0.6	0.04	1.2	1.4	C	NW	1/4	HAIWEE RSV
	4 21 34	20.1	35-54.6	117-44.8	11.5	1.6	11 179	7.7	0.02	0.2	0.4	B	NW	1/4	MTN SPRS CYN
	4 23 49	42.6	36- 1.0	117-58.8	5.3	0.6	7 273	8.2	0.04	1.6	1.9	C	SW	1/4	HAIWEE RSV
	5 1 28	30.1	36- 4.3	117-47.5	6.5	0.6	10 84	2.6	0.03	0.2	0.5	A	SE	1/4	HAIWEE RSV
	5 1 30	7.3	36- 7.6	117-51.1	6.9	1.7	16 99	1.1	0.04	0.2	0.4	B	NE	1/4	HAIWEE RSV
	5 3 18	6.8	36-11.2	117-36.1	2.7	0.6	8 291	1.9	0.02	1.0	0.6	C	NE	1/4	COSO PEAK
	5 5 47	44.4	36-13.2	117-54.5	8.7	0.6	11 312	1.3	0.05	1.8	1.9	C	NW	1/4	HAIWEE RSV
	5 6 41	23.9	36- 0.2	117-53.6	3.2	2.2	15 161	0.6	0.05	0.3	0.4	B	SW	1/4	HAIWEE RSV
	5 7 1	7.2	36- 8.4	118- 8.9	1.1	1.6	13 285	20.6	0.06	1.9	77.2	D			
	5 7 40	48.7	36- 0.3	117-53.2	2.9	0.6	9 184	0.5	0.03	0.3	0.3	C	SW	1/4	HAIWEE RSV
	5 8 16	37.8	36- 0.5	117-53.1	2.8	0.6	10 129	0.5	0.04	0.4	0.4	B	SW	1/4	HAIWEE RSV
	5 8 23	39.2	36- 7.9	117-50.9	7.2	0.6	11 142	1.8	0.02	0.2	0.3	3	NE	1/4	HAIWEE RSV
	5 8 33	26.4	36- 4.3	117-47.7	6.0	0.6	6 199	2.6	0.00	0.1	0.1	C	SE	1/4	HAIWEE RSV
	5 8 47	55.9	36- 0.4	117-53.1	2.8	0.6	10 153	0.5	0.04	0.4	0.4	B	SW	1/4	HAIWEE RSV
	5 10 17	11.9	36- 8.9	118- 5.7	1.1	0.6	10 304	16.3	0.05	3.2	68.5	D	NE	1/4	MONACHE MTN
	5 11 13	50.5	35-59.6	117-52.3	2.1	0.6	8 179	2.3	0.04	0.4	0.3	3	NE	1/4	LITTLE LAKE
	5 11 34	30.9	35-59.1	117-54.3	4.1	0.6	2 261	2.9	0.04	0.9	0.7	C	NW	1/4	LITTLE LAKE
	5 15 13	7.1	36- 3.7	117-46.3	8.3	0.6	7 174	3.5	0.04	0.7	1.1	3	SE	1/4	HAIWEE RSV
	5 15 57	4.3	36- 4.3	117-47.6	5.9	0.6	10 85	2.6	0.05	0.3	0.8	A	SE	1/4	HAIWEE RSV
	5 15 59	35.2	36- 0.7	117-47.5	6.3	0.6	7 120	2.7	0.01	0.1	0.2	3	SE	1/4	HAIWEE RSV
	5 16 28	49.8	36- 0.7	117-52.5	5.0	0.6	7 122	1.5	0.04	0.7	1.0	3	SE	1/4	HAIWEE RSV
	5 16 40	43.2	36- 7.6	117-50.9	6.9	0.6	9 139	1.6	0.03	0.2	0.4	B	NE	1/4	HAIWEE RSV
	5 23 42	18.8	35-44.3	117-49.7	12.4	0.6	9 294	13.5	0.05	3.3	3.6	D	NE	1/4	INYOKERN
	6 12 17	8.1	35-54.4	117-46.5	11.9	3.1	16 117	6.3	0.03	0.2	0.3	B	NE	1/4	LITTLE LAKE
	6 12 21	11.4	35-54.4	117-46.4	10.6	1.5	11 227	6.2	0.02	0.3	0.4	C	NE	1/4	LITTLE LAKE
	6 12 41	39.1	35-54.3	117-46.1	11.1	1.4	10 229	6.6	0.02	0.3	0.4	C	NE	1/4	LITTLE LAKE
	6 14 17	27.1	35-54.6	117-44.9	11.5	0.6	10 236	7.6	0.03	0.4	0.6	C	NW	1/4	MTN SPRS CYN
	8 21 12	44.5	36- 0.7	117-48.4	11.9	0.5	4 147	2.2	0.00			C	SE	1/4	HAIWEE RSV

COSO EARTHQUAKES HYPO71 LOCATIONS - 9/75 TO 9/77 (CONTINUED)

1976	HR	MM	SEC	LAT	N	LONG	W	DEPTH	MAG	NO	GAP	DMIN	RMS	ERH	ERZ	QUADRANGLE
MAR	8	21	26	43.7	36-11.7	117-58.7	0.2	1.8	10	278	6.9	0.05	1.3	2.5	C	NW 1/4 HAIWEE RSV
	8	23	13	12.5	35-58.3	117-54.6	2.8	0.6	11	176	4.3	0.04	0.4	1.2	B	NW 1/4 LITTLE LAKE
	9	1	27	47.1	36-4.3	117-29.9	2.5	0.6	11	306	19.1	0.03	1.7	39.5	D	
	9	3	37	54.1	36-11.7	118-12.1	9.8	1.3	14	301	26.9	0.05	2.6	2.7	D	
	9	4	2	3.7	36-12.5	118-13.6	7.8	1.2	13	322	29.1	0.05	4.8	4.5	D	
	9	4	22	28.3	35-54.5	117-46.2	10.7	1.8	16	116	6.2	0.04	0.2	0.5	B	NE 1/4 LITTLE LAKE
	9	4	35	4.0	36-5.9	117-49.1	5.4	1.0	12	114	4.0	0.05	0.3	0.6	3	SE 1/4 HAIWEE RSV
	9	5	23	54.0	36-12.0	118-13.3	8.9	1.2	14	304	28.6	0.04	3.2	3.2	D	
	9	13	25	9.3	35-58.9	117-50.6	2.2	1.2	12	105	2.6	0.04	0.2	0.2	3	NE 1/4 LITTLE LAKE
	9	17	5	52.6	35-55.0	117-45.8	5.0*	0.6	3	167	10.1	0.00			C	NE 1/4 LITTLE LAKE
	9	17	21	50.1	35-55.3	117-45.8	9.8	1.1	12	162	5.7	0.02	0.2	0.4	3	NE 1/4 LITTLE LAKE
	9	17	47	58.7	36-19.4	117-50.8	5.0	1.2	11	318	13.7	0.08	7.6	6.1	D	SE 1/4 KEELER
	9	21	1	56.6	35-54.4	117-46.4	10.1	0.6	8	226	9.5	0.01	0.2	0.4	C	NE 1/4 LITTLE LAKE
	9	21	20	50.4	35-55.3	117-45.8	9.3	0.6	11	162	5.7	0.02	0.1	0.3	B	NE 1/4 LITTLE LAKE
	9	21	55	9.5	35-59.9	117-53.4	3.3	0.6	7	251	1.1	0.02	0.5	3.4	C	NW 1/4 LITTLE LAKE
	9	23	54	20.7	36-4.4	117-47.7	5.1	0.6	8	157	2.6	0.04	0.4	0.9	B	SE 1/4 HAIWEE RSV
	10	0	13	57.7	36-5.3	117-47.0	10.5	0.5	5	275	4.6	0.04	4.3	6.9	D	SE 1/4 HAIWEE RSV
	10	0	16	6.2	36-4.2	117-47.7	5.6	0.8	9	151	2.3	0.05	0.4	0.8	B	SE 1/4 HAIWEE RSV
	10	0	16	46.9	36-4.3	117-47.7	5.2	0.7	12	86	2.5	0.04	0.2	0.5	A	SE 1/4 HAIWEE RSV
	10	0	20	57.8	36-4.3	117-47.6	5.8	0.6	5	246	2.6	0.01	0.4	0.5	C	SE 1/4 HAIWEE RSV
	10	0	22	54.8	36-6.4	117-43.8	10.4	0.9	4	323	9.3	0.00			C	SW 1/4 COSO PEAK
	10	0	25	21.1	36-4.4	117-47.5	5.5	1.2	12	87	2.8	0.03	0.2	0.4	A	SE 1/4 HAIWEE RSV
	10	0	28	2.7	36-4.4	117-47.7	5.4	1.2	14	73	2.6	0.03	0.2	0.3	A	SE 1/4 HAIWEE RSV
	11	4	16	48.3	36-7.4	117-49.3	6.3	1.4	13	106	3.1	0.05	0.3	0.5	B	SE 1/4 HAIWEE RSV
	11	6	53	9.1	36-7.4	117-49.3	7.4	1.6	14	106	3.1	0.05	0.3	3.6	B	SE 1/4 HAIWEE RSV
	11	9	5	19.5	36-12.3	117-35.6	2.6	1.0	10	300	3.1	0.03	1.6	0.6	C	NE 1/4 COSO PEAK
	11	14	41	37.7	35-53.3	117-59.6	12.1	1.3	12	264	9.5	0.03	0.7	0.9	C	NW 1/4 LITTLE LAKE
	11	20	41	28.7	36-1.4	117-36.6	1.3	1.3	14	208	8.7	0.03	0.3	0.3	C	SE 1/4 COSO PEAK
	11	22	0	33.2	36-13.3	117-33.2	1.9	1.2	9	309	7.2	0.06	4.2	0.8	D	NE 1/4 COSO PEAK
	12	0	27	50.1	35-55.3	117-45.8	9.9	0.9	11	163	5.7	0.02	0.2	0.4	B	NE 1/4 LITTLE LAKE
	12	4	51	2.0	36-11.3	117-52.6	5.0	0.9	9	141	3.2	0.07	1.6	3.4	C	NW 1/4 HAIWEE RSV
	12	17	0	41.9	35-44.5	117-43.6	4.4	1.4	13	288	19.6	0.05	2.0	8.2	D	NW 1/4 RIDGECREST
	12	17	24	32.5	35-46.7	117-45.2	5.0	1.5	12	294	15.5	0.03	1.4	3.3	C	SE 1/4 LITTLE LAKE
	13	0	43	24.1	36-1.5	117-45.3	2.4	1.5	14	95	1.1	0.03	0.1	0.1	B	SE 1/4 HAIWEE RSV
	13	9	48	34.4	36-0.2	117-53.4	3.1	2.4	15	150	0.5	0.06	0.3	3.5	3	SW 1/4 HAIWEE RSV
	13	10	30	25.0	36-0.2	117-53.5	3.1	1.6	15	151	0.5	0.06	0.3	0.5	B	SW 1/4 HAIWEE RSV
	13	11	54	14.8	36-12.8	118-1.7	7.2	1.3	14	288	11.2	0.06	2.0	1.5	C	NE 1/4 MONACHE MTN
	13	16	48	45.8	36-13.1	117-33.1	2.5	1.2	11	288	7.1	0.04	1.3	45.2	D	NE 1/4 COSO PEAK
	13	21	10	58.6	36-12.5	117-33.8	2.3	1.8	12	285	5.8	0.03	0.8	0.2	C	NE 1/4 COSO PEAK
	13	23	8	45.3	36-14.7	117-29.7	5.0	0.9	9	333	13.0	0.09	8.1	2.0	D	
	15	0	24	37.4	36-12.5	117-56.1	7.0	2.2	15	262	2.7	0.06	1.1	1.3	C	NW 1/4 HAIWEE RSV
	15	5	22	29.9	35-43.2	117-43.6	13.7	1.7	12	295	21.1	0.05	2.6	3.2	D	NW 1/4 RIDGECREST
	15	9	0	41.5	35-59.5	117-52.6	1.7	1.3	11	138	2.2	0.05	0.3	0.2	B	NW 1/4 LITTLE LAKE
	15	19	15	52.7	36-4.9	117-51.0	3.5	0.6	6	169	1.2	0.04	0.6	0.8	B	SE 1/4 HAIWEE RSV
	15	20	24	41.0	36-11.8	117-34.9	4.6	0.6	4	315	3.8	0.01			C	NE 1/4 COSO PEAK

COSO EARTHQUAKES HYPO71 LOCATIONS - 9/75 TO 9/77 (CONTINUED)

1976	HR	MIN	SEC	LAT	N	LONG.	W	DEPTH	MAG	NO	GAP	DIIN	RMS	ERH	ERZ	Q	QUADRANGLE
MAR	15	21	38	52.8	36-12.2	117-34.4		2.5	2.0	14	206	4.8	0.04	0.4	0.3	C	NE 1/4 COSO PEAK
	15	22	7	20.7	36-12.1	117-34.6		1.5	1.2	11	203	8.5	0.03	0.6	1.8	C	NE 1/4 COSO PEAK
	15	22	26	47.3	36-11.0	117-36.6		3.8	0.6	8	272	1.4	0.06	3.0	2.6	D	NE 1/4 COSO PEAK
	16	4	27	34.7	36- 0.4	117-53.1		3.2	0.6	6	151	0.5	0.06	1.0	1.0	B	SW 1/4 HAIWEE RSV
	16	7	30	52.5	36- 6.3	117-52.3		4.4	0.6	8	221	2.1	0.03	0.5	0.4	C	SL 1/4 HAIWEE RSV
16	11	0	33.7	36-11.8	117-34.6		5.4	5.7	17	192	4.2	0.04	0.3	0.4	C	NE 1/4 COSO PEAK	
16	11	5	47.2	36-11.8	117-35.0		4.9	0.6	8	279	3.6	0.06	2.0	1.3	C	NE 1/4 COSO PEAK	
16	11	7	26.1	36-11.7	117-34.8		4.7	1.3	12	200	3.9	0.03	0.3	0.3	C	NE 1/4 COSO PEAK	
16	10	13	17.7	36-11.1	117-35.9		3.8	1.6	11	264	2.2	0.03	0.8	0.7	C	NE 1/4 COSO PEAK	
16	11	14	31.3	36-11.3	117-35.2		4.4	1.8	13	277	3.3	0.04	1.0	0.8	C	NE 1/4 COSO PEAK	
16	10	18	10.6	36-11.6	117-34.7		5.0	1.2	11	223	4.0	0.04	0.5	0.5	C	NE 1/4 COSO PEAK	
16	10	19	15.3	36-11.5	117-34.9		5.4	1.4	12	199	3.7	0.02	0.2	0.3	C	NE 1/4 COSO PEAK	
16	10	28	14.6	36-11.3	117-35.2		8.8	1.2	10	277	18.2	0.04	1.2	1.9	C	NE 1/4 COSO PEAK	
16	10	35	10.4	36-11.5	117-34.9		5.1	1.8	14	199	3.7	0.04	0.4	0.5	C	NE 1/4 COSO PEAK	
16	10	49	5.1	36-11.1	117-35.6		4.2	0.8	12	268	2.8	0.06	1.3	1.1	C	NE 1/4 COSO PEAK	
16	10	55	1.5	36-11.6	117-35.0		4.8	1.1	12	198	3.6	0.05	0.5	0.6	C	NE 1/4 COSO PEAK	
16	11	21	16.5	36-11.7	117-35.0		4.8	1.2	11	220	3.7	0.05	0.7	0.7	C	NE 1/4 COSO PEAK	
16	11	39	48.8	36-11.6	117-34.6		4.7	0.8	12	203	4.2	0.03	0.3	0.4	C	NE 1/4 COSO PEAK	
16	11	41	50.0	36-11.5	117-35.0		5.6	0.6	9	226	3.6	0.03	0.4	0.4	C	NE 1/4 COSO PEAK	
16	11	44	9.1	36-11.5	117-34.8		5.0	1.4	13	200	3.9	0.04	0.4	0.5	C	NE 1/4 COSO PEAK	
16	11	49	11.5	36-11.4	117-35.0		5.1	2.0	16	187	3.6	0.05	0.4	0.5	C	NE 1/4 COSO PEAK	
16	11	58	20.2	36-11.7	117-34.5		5.3	2.8	17	194	4.4	0.05	0.4	0.5	C	NE 1/4 COSO PEAK	
16	12	7	4.2	36-11.8	117-34.5		4.9	0.7	11	204	4.4	0.02	0.2	0.3	C	NE 1/4 COSO PEAK	
16	12	11	8.2	36-11.4	117-34.4		5.3	0.6	10	233	4.4	0.03	0.4	0.4	C	NE 1/4 COSO PEAK	
16	12	13	59.0	36-11.5	117-34.9		5.0	2.0	16	188	3.7	0.04	0.3	0.4	C	NE 1/4 COSO PEAK	
16	12	55	15.1	36-11.5	117-35.2		4.6	1.2	12	196	3.3	0.05	0.4	0.6	C	NE 1/4 COSO PEAK	
16	13	6	35.9	36-11.8	117-34.5		4.9	1.1	11	205	4.5	0.02	0.2	0.3	C	NE 1/4 COSO PEAK	
16	13	25	18.7	36-11.5	117-34.9		5.7	0.6	12	199	3.7	0.02	0.2	0.3	C	NE 1/4 COSO PEAK	
16	13	26	4.5	36-11.4	117-35.0		5.4	1.8	14	198	3.6	0.04	0.4	0.5	C	NE 1/4 COSO PEAK	
16	13	27	13.4	36- 6.7	117-52.9		5.1	0.6	6	253	2.4	0.04	1.2	1.2	C	SW 1/4 HAIWEE RSV	
16	13	33	11.1	36-11.7	117-34.6		4.8	2.9	17	191	4.1	0.04	0.3	0.4	C	NE 1/4 COSO PEAK	
16	14	0	19.9	36-11.7	117-34.8		4.8	1.2	12	200	3.9	0.05	0.5	0.7	C	NE 1/4 COSO PEAK	
16	14	5	24.2	36-11.7	117-34.7		4.5	1.4	13	202	4.1	0.04	0.4	0.5	C	NE 1/4 COSO PEAK	
16	14	11	34.6	36-11.6	117-35.0		5.8	0.6	11	219	3.6	0.03	0.4	0.4	C	NE 1/4 COSO PEAK	
16	14	47	23.3	36-11.4	117-34.9		5.4	2.4	17	188	3.7	0.05	0.4	0.6	C	NE 1/4 COSO PEAK	
16	14	51	49.8	36-11.7	117-35.0		5.5	1.2	12	198	3.6	0.05	0.5	0.7	C	NE 1/4 COSO PEAK	
16	14	52	30.5	36-11.6	117-34.9		4.9	0.6	9	199	3.8	0.02	0.3	0.3	C	NE 1/4 COSO PEAK	
16	14	54	22.2	36-11.7	117-34.7		4.8	1.6	12	202	4.1	0.03	0.3	0.5	C	NE 1/4 COSO PEAK	
16	14	57	21.8	36-11.6	117-34.7		5.9	2.2	15	191	4.1	0.04	0.4	0.5	C	NE 1/4 COSO PEAK	
16	14	59	1.9	36-11.6	117-34.7		5.3	1.1	10	202	4.1	0.03	0.3	0.4	C	NE 1/4 COSO PEAK	
16	15	3	53.4	36-11.6	117-35.0		5.2	1.1	9	198	3.6	0.04	0.4	0.5	C	NE 1/4 COSO PEAK	
16	15	15	12.5	36-10.4	117-37.0		1.5	0.6	8	299	15.1	0.09	5.6	0.5	D	NE 1/4 COSO PEAK	
16	15	20	26.2	36-11.7	117-34.6		4.8	1.4	12	203	4.2	0.04	0.4	0.5	C	NE 1/4 COSO PEAK	
16	15	34	11.8	36-11.7	117-34.8		4.6	1.5	12	200	3.9	0.05	0.5	0.7	C	NE 1/4 COSO PEAK	
16	16	8	24.1	35-54.1	118- 2.4		5.3	0.6	7	291	13.9	0.03	2.6	4.7	D	NE 1/4 LAMONT PEAK	

COSO EARTHQUAKES: HYPO71 LOCATIONS - 9/75 TO 9/77 (CONTINUED)

1976	HR	MIN	SEC	LAT N	LONG W	DEPTH	MAG	NU	GAP	DMIN	RMS	ERH	ERZ	3	QUADRANGLE
MAR	16	10	12	54.0	36-11.4	117-35.0	5.3	1.8	14	198	3.6	0.03	0.3	0.4	C NE 1/4 COSO PEAK
	16	16	27	17.8	36-11.6	117-34.8	5.2	1.7	14	200	5.9	0.04	0.4	0.5	C NE 1/4 COSO PEAK
	16	17	1	23.9	36-11.4	117-34.6	4.9	1.4	12	222	3.9	0.04	0.5	0.5	C NE 1/4 COSO PEAK
	16	17	2	4.9	36-11.6	117-34.9	5.6	1.7	12	199	3.8	0.02	0.2	0.3	C NE 1/4 COSO PEAK
	16	17	13	53.0	36-11.7	117-34.9	5.1	1.1	9	200	3.8	0.02	0.3	0.3	C NE 1/4 COSO PEAK
	16	17	46	14.6	36-12.2	117-34.4	2.6	1.4	13	207	4.8	0.03	0.2	1.4	C NE 1/4 COSO PEAK
	16	18	36	49.2	36-11.8	117-34.6	3.7	1.8	15	192	4.2	0.05	0.4	0.7	C NE 1/4 COSO PEAK
	16	19	43	14.1	36-11.8	117-34.4	5.0	2.6	17	194	4.5	0.05	0.4	0.6	C NE 1/4 COSO PEAK
	16	19	47	2.9	36-11.9	117-34.7	5.0	1.7	14	203	4.2	0.05	0.5	0.6	C NE 1/4 COSO PEAK
	16	20	26	14.1	36-11.5	117-35.0	5.5	1.6	14	198	3.6	0.03	0.3	0.4	C NE 1/4 COSO PEAK
	16	20	57	11.9	36-11.5	117-34.8	4.7	1.4	13	221	3.9	0.06	0.7	0.7	C NE 1/4 COSO PEAK
	16	21	7	4.6	36- 2.6	117-48.3	5.4	0.6	7	73	1.0	0.02	0.2	0.5	A SE 1/4 HAIWEE RSV
	16	21	8	7.7	36- 2.6	117-48.2	4.6	0.6	7	109	1.2	0.04	0.4	0.8	3 SE 1/4 HAIWEE RSV
	16	22	48	32.2	36-1.2	117-36.0	1.5	1.3	12	216	8.8	0.06	0.8	1.2	C SE 1/4 COSO PEAK
	16	22	58	15.8	36-11.6	117-34.6	5.0	1.6	13	203	4.3	0.06	0.6	0.8	C NE 1/4 COSO PEAK
	17	23	9	4.9	36-11.7	117-35.2	4.7	0.8	9	217	3.4	0.03	0.5	0.5	C NE 1/4 COSO PEAK
	17	0	45	17.8	36-11.5	117-34.9	5.0	1.8	14	199	3.7	0.05	0.4	0.6	C NE 1/4 COSO PEAK
	17	0	49	5.4	35-55.3	117-45.8	10.1	1.6	13	163	5.8	0.03	0.2	0.4	B NE 1/4 LITTLE LAKE
	17	2	13	44.1	36-11.6	117-34.8	5.0	1.7	14	201	4.0	0.04	0.4	0.5	C NE 1/4 COSO PEAK
	17	2	17	4.0	36-11.4	117-35.1	5.9	1.5	11	197	3.4	0.03	0.3	0.4	C NE 1/4 COSO PEAK
	17	2	54	16.0	36-11.5	117-35.3	5.8	0.6	10	216	3.2	0.04	0.5	0.5	C NE 1/4 COSO PEAK
	17	3	17	52.4	36-11.7	117-34.8	5.6	3.0	17	190	4.0	0.03	0.2	0.3	C NE 1/4 COSO PEAK
	17	3	41	22.0	36-11.7	117-34.8	6.1	2.4	17	190	3.9	0.05	0.4	0.5	C NE 1/4 COSO PEAK
	17	4	32	6.0	36-11.0	117-35.5	3.9	1.6	13	267	2.9	0.05	1.1	0.9	C NE 1/4 COSO PEAK
	17	4	43	33.0	36-11.2	117-34.6	3.8	1.2	11	224	4.2	0.06	0.8	1.0	C NE 1/4 COSO PEAK
	17	5	12	29.0	36-11.8	117-34.3	3.3	1.2	12	207	4.7	0.03	0.3	0.7	C NE 1/4 COSO PEAK
	17	5	26	16.2	36-11.5	117-34.6	6.0	1.8	13	202	4.2	0.05	0.5	0.6	C NE 1/4 COSO PEAK
	17	5	37	32.8	36-11.6	117-34.5	5.3	1.8	15	204	4.3	0.06	0.5	0.7	C NE 1/4 COSO PEAK
	17	6	3	58.5	36-11.7	117-34.8	5.0	0.6	12	200	3.8	0.04	0.4	0.5	C NE 1/4 COSO PEAK
	17	6	10	53.2	36-11.7	117-34.9	4.8	1.5	14	199	3.7	0.05	0.4	0.6	C NE 1/4 COSO PEAK
	17	6	17	49.7	36-11.6	117-35.0	5.1	1.2	12	198	3.6	0.03	0.3	0.4	C NE 1/4 COSO PEAK
	17	8	51	43.4	35-57.8	117-54.4	3.2	1.2	12	196	5.1	0.05	0.4	1.2	C NW 1/4 LITTLE LAKE
	17	10	38	22.2	36-11.5	117-34.9	5.4	1.6	14	200	3.8	0.04	0.3	0.4	C NE 1/4 COSO PEAK
	17	12	29	30.4	36-11.4	117-35.1	5.3	2.4	15	267	3.5	0.05	1.0	0.8	C NE 1/4 COSO PEAK
	17	13	1	38.4	36-11.7	117-34.6	5.6	2.6	16	270	4.2	0.04	0.8	0.6	C NE 1/4 COSO PEAK
	17	14	12	11.0	36-11.5	117-35.1	4.7	0.8	10	278	3.5	0.03	1.0	0.7	C NE 1/4 COSO PEAK
	18	3	0	54.5	36- 1.5	117-34.9	5.1	0.9	7	292	10.2	0.01	0.7	0.9	C SE 1/4 COSO PEAK
	18	3	39	44.4	36-11.5	117-34.8	4.3	1.1	9	308	3.8	0.02	1.6	0.8	C NE 1/4 COSO PEAK
	18	4	45	49.6	35-44.1	117-55.6	5.0	2.0	12	305	24.5	0.07	4.6	12.3	D NE 1/4 RIDGECREST
	18	12	26	44.9	36- 0.4	117-53.1	2.7	0.6	9	158	0.5	0.06	0.8	0.8	B SW 1/4 HAIWEE RSV
	18	14	26	41.5	36- 1.1	117-36.0	3.3	1.2	9	216	8.7	0.03	0.4	3.3	C SE 1/4 COSO PEAK
	18	15	12	59.4	36-10.9	117-36.3	4.0	1.3	11	274	1.9	0.04	1.5	1.3	C NE 1/4 COSO PEAK
	19	6	10	6.7	36- 0.2	117-53.6	3.1	1.4	11	176	0.7	0.06	0.4	0.5	3 SW 1/4 HAIWEE RSV
	19	7	15	2.4	36- 0.2	117-53.4	2.9	2.0	15	150	0.4	0.06	0.3	0.4	B SW 1/4 HAIWEE RSV
	19	9	46	49.4	35-50.2	117-56.9	5.0	1.2	7	295	4.0	0.07	4.4	3.1	D SW 1/4 LITTLE LAKE

COSO EARTHQUAKES HYPO71 LOCATIONS - 9/75 TO 9/77 (CONTINUED)

1976	HR	MIN	SEC	LAT	N	LONG	W	DEPTH	MAG	NO	GAP	DNIN	RMS	ERH	ERZ	Q	QUADRANGLE
MAR	20	43	23.0	36-11.5		117-55.4		5.4	1.0	11	277	2.9	0.03	0.9	0.6	C	NE 1/4 COSO PEAK
	20	2	41.0	36-13.2		117-32.8		2.9	1.4	8	309	7.6	0.01	1.1	0.2	C	NE 1/4 COSO PEAK
	20	3	32	36-10.9		117-36.1		2.0	1.2	11	277	2.1	0.03	1.3	1.0	C	NE 1/4 COSO PEAK
	20	21	15	36-11.4		117-34.9		4.2	3.2	17	183	3.7	0.03	0.2	0.4	C	NE 1/4 COSO PEAK
	20	21	18	36-10.2		117-57.6		0.7	0.8	10	203	2.3	0.02	0.2	0.3	C	NW 1/4 COSO PEAK
	20	21	54	6.4	36-11.4	117-54.8		4.5	1.3	12	200	3.8	0.04	0.4	0.5	C	NE 1/4 COSO PEAK
	20	22	53	9.2	35-58.7	117-46.6		3.1	1.2	13	113	2.7	0.02	0.1	0.3	B	NE 1/4 LITTLE LAKE
	21	0	43	30.7	36-11.4	117-35.1		4.6	2.1	16	186	3.4	0.06	0.4	0.6	C	NE 1/4 COSO PEAK
	21	2	41	43.2	36-8.1	117-56.8		10.8	0.6	11	225	8.5	0.04	0.6	1.0	C	NW 1/4 HAIWEE RSV
	21	4	56	20.1	36-11.0	117-55.3		1.2	2.2	16	184	10.4	0.07	0.9	2.3	C	NE 1/4 COSO PEAK
	21	6	4	0.5	36-7.8	117-49.8		4.4	0.5	11	108	2.6	0.05	0.3	0.6	B	NE 1/4 HAIWEE RSV
	21	6	13	11.8	36-7.8	117-49.7		4.6	0.5	11	108	2.7	0.04	0.2	0.5	B	NE 1/4 HAIWEE RSV
	21	6	13	49.4	36-7.8	117-49.8		4.2	1.2	12	107	2.7	0.04	0.3	0.5	B	NL 1/4 HAIWEE RSV
	21	6	48	18.2	36-10.7	117-36.5		2.8	1.1	10	258	1.9	0.02	1.0	1.0	C	NE 1/4 COSO PEAK
	21	7	0	51.5	35-49.3	117-54.8		12.6	1.1	13	307	2.5	0.03	0.9	0.9	C	SW 1/4 LITTLE LAKE
	21	9	56	28.2	36-5.7	117-48.6		5.8	0.6	10	92	4.5	0.03	0.2	0.4	B	SE 1/4 HAIWEE RSV
	21	11	46	17.8	35-59.4	117-52.1		4.7	1.2	8	215	2.8	0.03	0.6	0.6	C	NE 1/4 LITTLE LAKE
	21	13	46	31.4	35-43.1	118-4.1		2.1	2.9	13	185	20.2	0.08	0.8	87.1	D	NW 1/4 ONYX
	21	14	2	43.7	36-10.9	117-35.8		2.9	1.1	10	259	2.6	0.03	0.8	0.7	C	NE 1/4 COSO PEAK
	21	17	34	22.4	36-11.0	117-36.3		2.9	1.1	11	252	1.8	0.03	0.7	0.7	C	NE 1/4 COSO PEAK
	22	4	52	44.3	36-3.3	117-42.6		4.7	1.6	13	127	1.7	0.08	0.2	0.4	B	SW 1/4 COSO PEAK
	22	5	59	39.4	36-8.8	117-59.5		4.8	1.6	12	144	5.7	0.04	0.4	1.2	B	NW 1/4 COSO PEAK
	23	0	35	37.8	36-10.5	117-36.5		2.4	1.2	11	228	2.1	0.04	0.9	0.6	C	NE 1/4 COSO PEAK
	23	4	43	30.8	36-10.9	117-36.5		2.4	1.3	10	265	1.7	0.05	2.2	1.0	C	NE 1/4 COSO PEAK
	23	6	11	54.3	36-11.1	117-35.7		3.3	2.0	13	267	2.7	0.03	0.8	0.7	C	NE 1/4 COSO PEAK
	23	7	41	39.2	36-11.9	118-7.9		1.3	1.5	10	313	20.5	0.06	4.5	82.3	D	SE 1/4 MTN SPRS CYN
	23	13	36	42.7	35-46.8	117-36.7		6.4	1.8	13	286	19.2	0.05	1.7	2.9	C	NE 1/4 COSO PEAK
	23	13	44	7.9	36-10.7	117-56.7		2.3	1.3	10	253	1.7	0.02	0.6	0.4	C	NE 1/4 LITTLE LAKE
	23	19	17	25.6	35-58.6	117-46.3		3.8	1.0	8	182	2.5	0.02	0.2	0.3	C	NE 1/4 COSO PEAK
	23	19	51	52.9	36-11.2	117-35.6		3.5	2.5	15	273	2.7	0.05	1.0	0.8	C	NE 1/4 COSO PEAK
	23	23	24	28.7	36-0.2	117-53.3		3.0	1.8	15	150	0.5	0.06	0.3	0.4	B	SW 1/4 HAIWEE RSV
	24	4	41	59.8	35-58.6	117-46.2		4.0	0.6	8	130	2.3	0.02	0.2	0.3	B	NE 1/4 LITTLE LAKE
	24	6	4	9.1	36-6.3	117-51.7		2.8	0.6	9	148	1.4	0.04	0.3	0.4	B	SE 1/4 HAIWEE RSV
	24	10	41	18.0	36-10.7	117-36.3		3.2	1.1	10	264	2.0	0.03	1.2	1.1	C	NE 1/4 COSO PEAK
	24	13	37	57.6	36-2.9	117-49.5		2.2	0.7	10	86	1.5	0.03	0.2	0.1	A	SE 1/4 HAIWEE RSV
	24	20	58	55.0	36-4.3	117-34.3		1.7	1.2	11	226	13.9	0.04	0.5	51.0	D	SE 1/4 COSO PEAK
	25	3	31	39.5	36-2.9	117-49.6		1.9	2.6	15	68	1.7	0.05	0.2	0.2	A	SE 1/4 HAIWEE RSV
	25	5	50	13.4	35-59.6	117-52.3		6.2	1.6	11	123	2.4	0.04	0.3	0.4	B	NE 1/4 LITTLE LAKE
	25	13	56	3.5	36-10.3	117-56.8		0.0	1.8	13	211	2.2	0.04	0.6	0.6	C	NE 1/4 COSO PEAK
	26	2	21	52.5	35-56.5	117-46.5		4.3	2.1	13	116	2.5	0.04	0.2	0.4	B	NE 1/4 LITTLE LAKE
	26	7	53	45.8	35-58.5	117-46.3		3.8	1.4	13	132	2.6	0.03	0.2	0.3	B	NE 1/4 LITTLE LAKE
	26	7	59	12.6	35-58.3	117-46.2		4.4	2.0	13	137	2.6	0.03	0.2	0.3	B	NE 1/4 LITTLE LAKE
	26	11	19	1.9	36-3.7	117-46.7		4.7	0.4	9	82	3.0	0.02	0.2	0.4	A	SE 1/4 HAIWEE RSV
	26	15	45	56.9	36-11.0	117-35.7		3.6	1.2	12	264	2.7	0.04	0.9	0.8	C	NE 1/4 COSO PEAK
	26	21	34	37.8	35-59.4	117-47.0		1.5	0.7	8	122	3.0	0.02	0.1	0.3	B	NE 1/4 LITTLE LAKE

COSO EARTHQUAKES HYP071 LOCATIONS - 3/75 TO 9/77 (CONTINUED)

1976	HR	MIN	SEC	LAT	N	LONG	W	DEPTH	MAG	NO	GAP	DMIN	RMS	ERH	ER2	QUADRANGLE
MAR	27	7	38	36-2	36-15.6	118-6.5	3.0	1.6	0.330	22.2	0.09	70.2	0.09	70.2	0	SW 1/4 COSO PEAK
	27	14	42	36-2	36-4.6	117-40.2	6.3	0.9	11 153	5.8	0.03	0.2	0.03	0.2	0.5 B	SW 1/4 COSO PEAK
	27	17	48	36-5	36-4.6	117-40.2	6.4	1.0	11 153	5.8	0.03	0.2	0.03	0.2	0.5 B	SW 1/4 COSO PEAK
	28	9	22	36-2	36-4.6	117-40.2	6.2	0.8	11 153	5.8	0.02	0.2	0.02	0.2	0.4 B	SW 1/4 COSO PEAK
	28	10	59	36-2	36-8.1	117-50.1	8.5	0.7	12 110	2.7	0.07	0.5	0.07	0.5	0.9 B	NE 1/4 HAIWEE RSV
	28	11	1	36-5	36-8.1	117-50.3	8.0	1.0	12 108	2.5	0.04	0.3	0.04	0.3	0.5 B	NE 1/4 HAIWEE RSV
	28	11	15	36-1	36-8.2	117-50.4	7.3	2.1	14 112	2.6	0.04	0.3	0.04	0.3	0.4 B	NE 1/4 HAIWEE RSV
	28	11	45	36-2	36-8.2	117-50.4	6.6	1.8	12 114	2.5	0.03	0.2	0.03	0.2	0.3 B	NE 1/4 HAIWEE RSV
	28	12	47	36-8	36-8.3	117-50.4	6.9	0.7	9 114	2.6	0.02	0.2	0.02	0.2	0.4 B	NE 1/4 HAIWEE RSV
	28	18	7	36-8	36-23.9	118-2.2	2.4	1.6	9 319	24.2	0.06	9.0	0.06	9.0	74.6 D	
	29	2	32	35-7	36-6.4	117-51.9	6.0	0.5	8 233	1.4	0.02	0.7	0.02	0.7	0.8 C	SE 1/4 HAIWEE RSV
	29	2	40	35-0	36-11.5	117-34.7	2.5	1.8	11 280	4.0	0.02	0.5	0.02	0.5	0.8 C	NE 1/4 COSO PEAK
	29	5	10	29-2	36-11.1	117-35.5	3.7	1.2	11 269	2.8	0.04	1.0	0.04	1.0	0.9 C	NE 1/4 COSO PEAK
	29	8	24	36-1	36-7.7	117-51.1	6.8	0.6	9 236	1.3	0.03	0.5	0.03	0.5	0.5 C	NE 1/4 HAIWEE RSV
	29	14	49	47-3	35-59.9	117-53.7	2.9	1.0	10 192	1.1	0.08	0.7	0.08	0.7	0.8 C	NW 1/4 LITTLE LAKE
	29	22	3	41-9	36-11.4	117-36.3	2.3	0.6	6 296	16.7	0.02	1.1	0.02	1.1	27.1 D	NE 1/4 COSO PEAK
	29	22	3	35-0	36-5.3	117-48.0	4.9	0.8	5 207	3.9	0.02	0.4	0.02	0.4	0.4 C	SE 1/4 HAIWEE RSV
	30	3	35	29-9	36-0.4	117-53.1	2.7	1.2	9 149	0.6	0.07	0.9	0.07	0.9	1.0 B	SW 1/4 HAIWEE RSV
	30	8	58	38-2	36-6.3	117-52.0	5.7	0.6	10 174	1.6	0.03	0.3	0.03	0.3	0.3 B	SE 1/4 HAIWEE RSV
	30	15	15	25-1	36-6.3	117-45.0	11.0	0.6	9 132	1.0	0.03	0.4	0.03	0.4	0.6 B	SW 1/4 COSO PEAK
	30	15	18	31-0	36-6.3	117-45.1	11.2	1.3	12 101	0.9	0.04	0.3	0.04	0.3	0.5 B	SE 1/4 HAIWEE RSV
	30	15	24	6-5	36-6.5	117-45.2	10.5	1.2	11 108	0.8	0.06	0.5	0.06	0.5	1.0 B	SE 1/4 HAIWEE RSV
	30	15	26	19-7	36-6.5	117-45.2	10.1	0.6	7 153	0.7	0.02	0.3	0.02	0.3	0.4 B	SE 1/4 HAIWEE RSV
	30	15	59	9-6	36-6.4	117-45.4	12.0	0.3	6 134	0.5	0.03	0.6	0.03	0.6	1.2 B	SE 1/4 HAIWEE RSV
	30	20	3	58-8	36-11.4	117-34.7	2.1	1.7	9 284	4.1	0.03	1.7	0.03	1.7	0.5 C	NE 1/4 COSO PEAK
	30	22	38	55-8	36-12.1	117-34.8	2.3	1.9	13 301	4.1	0.05	2.7	0.05	2.7	0.5 D	NE 1/4 COSO PEAK
	30	22	51	30-4	36-11.4	117-35.4	2.3	2.2	14 277	2.9	0.04	0.9	0.04	0.9	0.3 C	NE 1/4 COSO PEAK
	APR	1	4	18	36-6.3	117-45.1	10.6	1.8	12 202	0.9	0.03	0.2	0.03	0.2	0.3 C	SE 1/4 HAIWEE RSV
	1	4	23	11-6	36-6.4	117-45.2	10.7	1.3	11 201	0.7	0.04	0.4	0.04	0.4	0.6 C	SE 1/4 HAIWEE RSV
	1	4	23	44-9	36-5.4	117-45.3	0.4	0.8	5 131	1.8	0.17	0.6	0.17	0.6	6.9 D	SE 1/4 HAIWEE RSV
	1	4	25	37-0	36-6.5	117-44.8	10.2	1.5	13 205	1.3	0.06	0.6	0.06	0.6	0.7 C	SW 1/4 COSO PEAK
	1	4	26	6-1	36-6.4	117-44.9	9.7	0.6	8 130	1.1	0.03	0.3	0.03	0.3	0.6 B	SW 1/4 COSO PEAK
	1	4	27	16-7	36-6.6	117-45.2	9.2	0.6	9 211	0.8	0.06	0.8	0.06	0.8	1.1 C	SE 1/4 HAIWEE RSV
	1	4	27	49-2	36-6.4	117-44.9	10.0	1.5	13 204	1.1	0.06	0.6	0.06	0.6	0.7 C	SW 1/4 COSO PEAK
	1	4	28	35-7	36-6.4	117-45.1	9.9	2.7	12 102	0.9	0.04	0.2	0.04	0.2	0.4 B	SE 1/4 HAIWEE RSV
	1	4	30	14-9	36-6.4	117-45.1	10.5	0.6	7 230	0.9	0.04	0.8	0.04	0.8	0.9 C	SE 1/4 HAIWEE RSV
	1	4	35	8-7	36-5.4	117-45.2	10.5	1.2	11 209	0.7	0.03	0.3	0.03	0.3	0.5 C	SE 1/4 HAIWEE RSV
	1	5	32	12-3	36-6.5	117-44.9	10.3	2.0	13 205	1.3	0.06	0.5	0.06	0.5	0.7 C	SW 1/4 COSO PEAK
	1	5	51	0-2	36-6.2	117-45.2	9.5	0.5	7 256	0.7	0.04	0.9	0.04	0.9	1.1 C	SE 1/4 HAIWEE RSV
	1	5	56	2-6	36-6.3	117-45.0	10.7	0.5	10 111	1.0	0.02	0.2	0.02	0.2	0.4 B	SW 1/4 COSO PEAK
	1	6	3	21-9	36-6.3	117-44.9	11.8	1.0	11 113	1.2	0.04	0.3	0.04	0.3	0.6 B	SW 1/4 COSO PEAK
	1	6	54	31-9	36-6.2	117-44.9	10.6	0.5	9 131	1.2	0.03	0.3	0.03	0.3	0.6 B	SW 1/4 COSO PEAK
	1	6	57	39-0	36-6.4	117-45.2	10.0	1.3	11 201	0.7	0.03	0.3	0.03	0.3	0.4 C	SE 1/4 HAIWEE RSV
	1	6	58	7-0	36-6.3	117-45.1	11.5	1.1	11 110	0.9	0.04	0.3	0.04	0.3	0.6 B	SE 1/4 HAIWEE RSV
	1	7	19	15-9	36-6.4	117-45.2	11.5	0.5	9 127	0.7	0.04	0.4	0.04	0.4	0.8 B	SE 1/4 HAIWEE RSV

COSO EARTHQUAKES HYPO71 LOCATIONS - 9/75 TO 9/77 (CONTINUED)

1976	HR	MIN	SEC	LAT N	LONG W	DEPTH	MAG	NO GAP	DMIN	RMS	ERH	ERZ	QUADRANGLE
APR	1	7	20	36- 6.1	117-45.1	2.4	1.1	10 102	1.0	0.19	0.5	0.5	SE 1/4 HAIWEE RSV
	1	7	49	36- 6.3	117-45.2	10.5	1.1	12 101	0.7	0.03	0.2	0.4	SE 1/4 HAIWEE RSV
	1	7	50	36- 6.3	117-45.1	10.7	1.2	9 109	0.8	0.04	0.3	0.6	SE 1/4 HAIWEE RSV
	1	7	58	36-11.0	117-55.6	3.4	1.8	12 266	2.7	0.04	0.9	0.8	NE 1/4 COSO PEAK
	1	8	6	36- 6.3	117-45.1	10.9	0.5	8 132	0.9	0.02	0.3	0.5	SE 1/4 HAIWEE RSV
	1	8	56	36- 7.0	117-44.3	12.2	0.5	8 262	2.4	0.03	1.3	2.1	SW 1/4 COSO PEAK
	1	10	6	36- 6.3	117-45.1	10.7	1.4	12 101	0.9	0.04	0.3	0.5	SE 1/4 HAIWEE RSV
	1	11	7	36- 6.4	117-45.0	10.4	0.6	9 134	1.0	0.03	0.3	0.5	SE 1/4 HAIWEE RSV
	1	10	7	36- 6.5	117-44.7	11.4	0.6	8 218	1.5	0.03	0.6	0.8	SW 1/4 COSO PEAK
	1	10	19	36- 6.9	117-44.4	12.3	0.4	6 261	6.8	0.02	1.2	2.1	SW 1/4 COSO PEAK
	1	10	22	36- 6.5	117-44.9	10.2	0.5	9 112	1.1	0.02	0.2	0.4	SW 1/4 COSO PEAK
	1	10	27	36- 6.5	117-45.2	10.2	2.1	15 103	0.8	0.04	0.2	0.4	SE 1/4 HAIWEE RSV
	1	11	16	36- 6.7	117-45.2	9.3	0.4	5 164	1.0	0.02	0.2	0.9	SE 1/4 HAIWEE RSV
	1	11	57	36- 6.3	117-45.3	10.6	1.5	12 101	0.6	0.03	0.2	0.5	SE 1/4 HAIWEE RSV
	1	12	48	36- 6.3	117-45.2	10.9	1.7	12 201	0.7	0.03	0.3	0.5	SE 1/4 HAIWEE RSV
	1	13	2	36- 6.5	117-45.2	11.0	0.9	10 104	0.8	0.06	0.5	1.0	SE 1/4 HAIWEE RSV
	1	13	16	36- 6.3	117-45.1	10.9	0.6	10 110	0.9	0.03	0.3	0.5	SE 1/4 HAIWEE RSV
	1	13	18	36- 6.3	117-45.2	11.1	1.1	11 103	0.7	0.03	0.2	0.5	SE 1/4 HAIWEE RSV
	1	13	41	36- 6.5	117-45.3	10.7	1.0	10 137	0.6	0.03	0.3	0.5	SE 1/4 HAIWEE RSV
	1	13	48	36- 6.4	117-45.3	10.8	1.3	11 106	0.6	0.03	0.2	0.5	SE 1/4 HAIWEE RSV
	1	13	52	36- 6.3	117-45.0	11.2	0.5	9 133	1.0	0.04	0.4	0.8	SW 1/4 COSO PEAK
	1	13	58	36- 6.3	117-45.1	10.7	2.1	15 101	0.8	0.05	0.3	0.5	SE 1/4 HAIWEE RSV
	1	14	8	36- 5.9	117-35.9	4.4	1.2	12 204	10.5	0.03	0.4	2.0	SE 1/4 COSO PEAK
	1	14	58	36- 6.0	117-44.8	10.0	0.6	8 114	1.4	0.04	0.4	0.7	SW 1/4 COSO PEAK
	1	15	34	36- 6.3	117-45.1	9.9	1.2	11 101	0.8	0.04	0.3	0.5	SE 1/4 HAIWEE RSV
	1	16	20	36- 1.3	117-48.6	1.2	1.2	12 61	3.1	0.04	0.2	0.4	SE 1/4 HAIWEE RSV
	2	1	31	36- 6.3	117-45.3	10.0	1.5	14 101	0.6	0.04	0.2	0.4	SE 1/4 HAIWEE RSV
	2	5	54	36-12.5	117-33.9	3.9	1.5	11 285	5.6	0.04	1.2	0.8	NE 1/4 COSO PEAK
	2	7	24	35-48.2	117-59.5	1.6	1.8	12 317	9.0	0.03	2.4	0.4	SW 1/4 LITTLE LAKE
	2	12	15	36- 6.4	117-45.1	10.6	1.5	12 102	0.8	0.03	0.2	0.4	SE 1/4 HAIWEE RSV
	2	21	7	36- 6.4	117-45.1	10.3	1.0	10 102	0.8	0.04	0.3	0.5	SE 1/4 HAIWEE RSV
	2	23	16	36-11.1	117-55.8	1.6	1.5	11 266	2.5	0.06	2.7	1.4	NE 1/4 COSO PEAK
	3	14	37	36- 1.6	117-34.8	4.0	1.1	9 228	10.4	0.03	0.5	2.8	SE 1/4 COSO PEAK
	3	21	38	35-59.2	117-23.2	5.0	1.6	12 295	24.0	0.03	1.9	4.9	C
	4	3	55	36-11.0	117-35.9	4.1	1.2	11 261	2.4	0.03	0.8	0.7	NE 1/4 COSO PEAK
	4	4	17	36-10.9	117-36.0	4.1	1.6	11 258	2.3	0.03	0.8	0.7	NE 1/4 COSO PEAK
	4	6	4	36-10.8	117-36.0	6.6	2.0	15 250	2.4	0.06	1.1	1.3	NE 1/4 COSO PEAK
	4	6	54	36-10.9	117-35.8	4.7	1.1	10 258	2.6	0.06	1.6	1.5	NE 1/4 COSO PEAK
	4	7	1	35-49.6	117-59.0	0.4	1.9	13 290	7.3	0.04	1.3	2.6	SW 1/4 LITTLE LAKE
	4	10	41	36- 6.8	117-49.4	5.9	1.1	11 99	2.9	0.04	0.3	0.5	SE 1/4 HAIWEE RSV
	4	20	53	35-50.3	117-54.7	9.8	1.0	10 316	0.8	0.03	1.2	1.5	SW 1/4 LITTLE LAKE
	4	23	52	35-56.0	117-44.0	6.2	1.2	13 151	5.4	0.03	0.2	0.3	NW 1/4 MTN SPRS CYN
	5	0	6	17.5	117-44.2	5.8	1.4	13 148	5.1	0.02	0.1	0.3	NW 1/4 MTN SPRS CYN
	5	0	19	35-56.7	117-44.1	5.6	1.5	13 148	5.2	0.01	0.1	0.2	NW 1/4 MTN SPRS CYN
	5	0	29	35-56.7	117-44.1	6.1	0.9	13 148	5.2	0.02	0.1	0.3	NW 1/4 MTN SPRS CYN

COSO EARTHQUAKES HYPO71 LOCATIONS - 9/75 TO 9/77 (CONTINUED)

1975	HR	MM	SEC	LAT N	LONG W	DEPTH	MAG	NO GAP	DMIN	RMS	ERH	ERZ	Q	QUADRANGLE
APR	5	3	7	1-8	35-56.7	117-44.2	6.3	1-0	13 148	5.2	0.02	0.1	U-3	3 NW 1/4 MTN SPRS CYN
	5	7	2	49.8	35-52.4	117-41.2	12.8	1-0	9 284	9.2	0.02	0.9	U-9	C SW 1/4 MTN SPRS CYN
	5	9	43	56.7	35-49.8	117-54.6	11.4	1-0	12 305	1.6	0.03	1.2	1-3	C SW 1/4 LITTLE LAKE
	5	21	14	37.7	35-45.4	118-3.6	7.9	1-3	11 325	16.9	0.03	4.8	1-9	D SE 1/4 LAMONT PEAK
	6	4	32	44.1	36-11.0	117-35.6	3.7	1-1	11 266	2.7	0.05	1.2	1-0	C NE 1/4 COSO PEAK
	6	7	28	38.9	36-10.9	117-35.6	3.8	1-8	14 260	2.9	0.05	1.1	1-1	C NE 1/4 COSO PEAK
	6	10	31	17.5	36-10.8	117-35.6	3.8	1-5	12 254	2.6	0.05	1.1	1-1	C NE 1/4 COSO PEAK
	6	13	56	53.0	35-58.6	117-46.5	3.3	1-2	12 115	2.8	0.04	0.2	0-4	B NE 1/4 LITTLE LAKE
	6	16	9	47.4	36-4.9	117-51.0	2.7	0-9	9 215	1.1	0.05	0.6	0-6	C SE 1/4 HAIWEE RSV
	6	16	20	24.2	36-4.9	117-51.1	2.8	1-2	12 138	1.3	0.05	0.3	0-4	B SE 1/4 HAIWEE RSV
	6	16	26	44.7	36-4.9	117-50.9	2.7	0-9	10 147	1.1	0.04	0.3	0-4	3 SE 1/4 HAIWEE RSV
	6	18	6	23.9	35-56.9	117-46.4	4.7	0-7	11 136	3.9	0.04	0.2	0-4	B NE 1/4 LITTLE LAKE
	7	4	8	31.7	35-49.4	117-54.7	11.6	1-2	11 306	2.2	0.04	1.4	1-6	C SW 1/4 LITTLE LAKE
	7	6	32	32.1	36-4.7	117-50.8	2.7	0-7	9 144	0.9	0.07	0.5	0-7	B SE 1/4 HAIWEE RSV
	7	8	43	57.5	36-5.9	117-51.8	2.3	1-6	14 83	2.3	0.04	0.2	0-2	A SE 1/4 HAIWEE RSV
	7	10	6	5-4	36-2.8	117-49.6	2-8	0-7	10 89	1.7	0.02	0.1	0-2	A SE 1/4 HAIWEE RSV
	7	15	34	37.0	36-7.7	117-50.9	6.3	1-8	15 101	1.4	0.06	0.3	0-6	B NE 1/4 HAIWEE RSV
	7	17	5	52.4	36-10.5	117-37.0	2-0	1-1	9 230	1.8	0.04	3.6	3-4	D NE 1/4 COSO PEAK
	7	18	8	24.7	35-59.2	117-47.0	2.0	1-0	12 106	3.0	0.06	0.3	0-3	3 NE 1/4 LITTLE LAKE
	7	18	9	50.6	35-49.5	117-59.7	1.6	1-4	8 309	8.4	0.03	3.8	0-6	D SW 1/4 LITTLE LAKE
	8	0	21	46.3	36-2.5	117-47.4	2-3	1-4	12 55	2-2	0.06	0.2	0-2	A SE 1/4 HAIWEE RSV
	8	21	53	35.8	36-8.9	117-50.8	9.0	1-2	11 287	3.5	0.05	1.5	1-4	C NE 1/4 HAIWEE RSV
	9	3	6	22.7	36-11.4	117-35.2	3-1	2-2	14 278	3.3	0.03	0.6	0-6	C NE 1/4 COSO PEAK
	9	13	11	50.1	35-58.0	117-55.0	1-6	0-9	11 187	5.1	0.06	0.5	0-5	C NW 1/4 LITTLE LAKE
	9	13	26	13.9	35-56.7	117-44.1	5.0	0-9	11 210	5.1	0.03	0.4	0-6	C NW 1/4 MTN SPRS CYN
	9	15	51	52.4	35-59.4	117-47.0	2-1	1-0	13 104	2.9	0.04	0.2	0-2	B NE 1/4 LITTLE LAKE
	10	7	10	28.3	35-49.6	117-54.4	10.9	1-2	10 304	1.5	0.03	0.9	1-0	C SW 1/4 LITTLE LAKE
	10	13	19	36.6	35-58.6	117-46.7	3-2	0-5	9 229	3.0	0.07	1.3	1-6	C NE 1/4 LITTLE LAKE
	11	4	40	45.8	36-4.7	117-53.2	3-6	0-9	9 210	3.3	0.04	0.5	0-7	C SW 1/4 HAIWEE RSV
	11	14	51	25.5	35-49.3	117-54.9	12-6	1-4	14 302	2.4	0.03	0.8	0-9	C SW 1/4 LITTLE LAKE
	12	7	32	42.4	36-22.4	117-49.9	5-0	1-5	12 298	19.4	0.06	3.4	7-2	D SE 1/4 KEELER
	12	13	48	26.9	35-53.8	117-43.8	1-3	1-0	7 259	9.5	0.05	1.4	1-0	C NW 1/4 MTN SPRS CYN
	13	1	1	35.4	36-9.6	117-56.0	5-1	1-4	12 192	6.1	0.04	0.4	0-8	C NW 1/4 HAIWEE RSV
	13	7	46	25.7	35-52.9	117-42.4	9.8	0-9	7 275	9.3	0.03	1.1	1-6	C NW 1/4 MTN SPRS CYN
	14	3	6	32.9	36-1.2	117-36.2	1-4	0-9	6 213	8.8	0.02	0.3	0-3	C SE 1/4 COSO PEAK
	14	7	11	1-5	36-1.2	118-2.3	2-6	1-6	13 242	12.5	0.06	0.7	66-8	D SE 1/4 MONACHE MTN
	14	10	20	3-1	36-1.4	117-36.4	1-4	1-0	11 210	8.9	0.03	0.3	0-3	C SE 1/4 COSO PEAK
	14	21	22	43.7	36-6.4	117-39.2	7-6	1-2	10 162	8.8	0.02	0.1	0-3	B SW 1/4 COSO PEAK
	15	6	17	36.1	36-6.4	117-39.3	8.4	1-3	14 161	8.8	0.04	0.3	0-7	B SW 1/4 COSO PEAK
	15	6	43	10.1	36-6.2	117-39.4	7-2	0-9	9 160	8.5	0.03	0.2	0-7	B SW 1/4 COSO PEAK
	17	6	10	32.4	36-6.4	117-52.6	10-7	2-1	16 83	2-2	0.05	0-3	0-5	A SW 1/4 HAIWEE RSV
	17	6	28	15.8	36-1.7	117-59.2	5-6	1-6	11 220	9.0	0.05	0.5	1-2	C SW 1/4 HAIWEE RSV
	17	6	33	25.5	35-57.9	117-47.4	3-3	2-2	13 121	3.0	0.03	0-2	0-4	B NE 1/4 LITTLE LAKE
	17	10	54	29.3	36-9.6	117-56.2	6-0	1-8	14 198	6.1	0.05	0-6	0-9	C NW 1/4 HAIWEE RSV
	17	13	25	47.1	36-10.6	118-2.4	5-4	1-8	16 273	11.4	0.05	1.1	1-2	C NE 1/4 MONACHE MTN

COSO EARTHQUAKE HYP071 LOCATIONS - 9/75 TO 9/77 (CONTINUED)

1976	HR	MIN	SEC	LAT N	LONG W	DEPTH	MAG	NO GAP	DMIN	RMS	ERH	ERZ	Q	QUADRANGLE
APR	17	16	24	37.4	35-57.9	117-47.3	3.2	2.0	14 121	3.0	0.03	0.1	0.3	3 NE 1/4 LITTLE LAKE
	17	16	52	42.4	35-58.7	117-45.7	2.5	1.7	15 114	1.7	0.03	0.1	0.3	8 NE 1/4 LITTLE LAKE
	17	22	41	16.8	36- 2.7	117-53.0	2.5	0.9	11 190	4.1	0.04	0.4	3.5	3 SW 1/4 HAIWEE RSV
	17	23	46	56.5	36- 9.4	117-55.3	1.5	1.2	13 172	6.0	0.07	0.5	0.5	8 NW 1/4 HAIWEE RSV
18	1	9	1.9	35-48.6	117-59.0	6.2	1.2	10 318	7.9	0.03	2.8	1.5	3 SW 1/4 LITTLE LAKE	
	18	1	55	50.5	36- 2.9	117-52.6	2.5	0.4	7 185	3.7	0.03	0.3	0.2	3 SW 1/4 HAIWEE RSV
	18	1	57	43.9	35-47.2	117-41.0	8.1	1.7	13 277	18.4	0.07	2.1	3.7	3 SW 1/4 MTN SPRS CYN
	18	2	34	2.9	36- 9.6	117-55.3	4.3	0.8	6 207	5.5	0.03	1.2	2.9	3 NW 1/4 HAIWEE RSV
	18	5	15	27.2	36- 2.8	117-53.2	3.8	0.4	9 194	4.2	0.06	0.6	1.1	3 SW 1/4 HAIWEE RSV
18	5	19	35.7	35-46.3	117-41.9	9.6	1.4	14 280	20.2	0.05	1.5	2.4	3 SW 1/4 MTN SPRS CYN	
	18	5	21	6.5	35-45.6	117-41.5	12.7	1.5	14 285	21.4	0.05	1.7	2.3	3 SW 1/4 MTN SPRS CYN
	18	7	8	46.4	35-46.1	117-39.9	9.0	1.2	11 287	20.4	0.06	3.4	5.4	3 SW 1/4 MTN SPRS CYN
	18	7	58	28.9	36- 2.8	117-53.1	3.4	0.5	9 191	4.1	0.02	0.3	0.5	3 SW 1/4 HAIWEE RSV
	18	8	42	29.0	36- 2.7	117-53.1	2.3	2.2	16 131	4.2	0.05	0.2	0.2	3 SW 1/4 HAIWEE RSV
18	8	43	31.9	36- 2.4	117-55.4	9.9	0.6	7 256	4.7	0.12	2.1	2.7	3 SW 1/4 HAIWEE RSV	
	18	8	47	29.0	36- 2.8	117-53.0	3.3	0.5	8 190	4.0	0.03	0.4	0.7	3 SW 1/4 HAIWEE RSV
	18	8	47	50.7	35-49.0	117-58.7	5.6	1.2	10 315	7.2	0.04	3.5	1.9	3 SW 1/4 LITTLE LAKE
	18	8	48	41.4	36- 2.8	117-53.1	3.6	0.5	9 192	4.2	0.03	0.3	0.6	3 SW 1/4 HAIWEE RSV
	18	10	30	33.8	36- 2.7	117-53.1	3.4	0.5	9 192	4.2	0.04	0.5	0.9	3 SW 1/4 HAIWEE RSV
18	10	36	21.2	36- 2.8	117-53.1	3.1	1.0	9 193	4.2	0.05	0.5	1.0	3 SW 1/4 HAIWEE RSV	
	18	10	59	30.8	36- 6.3	117-39.3	8.1	2.3	16 161	8.7	0.03	0.2	0.5	3 SW 1/4 COSO PEAK
	18	11	34	58.4	36- 6.4	117-39.3	8.7	0.9	12 161	8.9	0.03	0.3	0.7	3 SW 1/4 COSO PEAK
	18	11	36	29.5	36- 6.5	117-39.4	8.7	0.9	12 159	8.8	0.03	0.2	0.6	3 SW 1/4 COSO PEAK
	18	11	45	11.6	36- 6.3	117-39.4	7.6	1.1	12 160	8.6	0.02	0.1	0.4	3 SW 1/4 COSO PEAK
18	11	47	58.7	35-55.8	117-45.5	7.4	1.6	14 157	5.7	0.03	0.2	0.3	3 NE 1/4 LITTLE LAKE	
	18	11	51	41.2	36- 6.4	117-39.3	7.2	1.0	12 161	8.8	0.03	0.2	0.5	3 SW 1/4 COSO PEAK
	18	12	3	36.9	35-55.8	117-45.3	7.0	0.7	9 281	6.0	0.02	1.0	0.9	3 NE 1/4 LITTLE LAKE
	18	12	17	35.2	35-55.7	117-45.4	8.0	0.6	10 217	5.9	0.04	0.5	0.8	3 NE 1/4 LITTLE LAKE
	18	12	21	32.0	35-55.7	117-45.6	7.8	0.6	7 219	5.8	0.02	0.4	0.7	3 NE 1/4 LITTLE LAKE
18	12	22	19.5	36- 1.5	117-36.6	3.5	1.8	15 208	8.6	0.03	0.3	1.7	3 SE 1/4 COSO PEAK	
	18	12	29	55.5	36- 2.7	117-53.0	2.5	1.7	16 130	4.1	0.07	0.3	75.9	3 SW 1/4 HAIWEE RSV
	18	13	3	21.2	36- 9.5	117-56.1	4.7	1.9	16 193	6.0	0.05	0.5	0.9	3 NW 1/4 HAIWEE RSV
	18	13	7	21.7	36- 2.8	117-53.0	2.5	1.2	13 165	4.1	0.07	0.4	0.3	3 SW 1/4 HAIWEE RSV
	18	13	31	24.9	36- 2.8	117-53.2	3.6	0.4	7 194	4.2	0.03	0.4	0.9	3 SW 1/4 HAIWEE RSV
18	13	33	15.6	36- 6.4	117-39.3	8.6	1.1	13 161	8.8	0.03	0.3	0.6	3 SW 1/4 COSO PEAK	
	18	13	38	46.7	36- 6.4	117-39.2	7.9	0.9	9 163	9.6	0.07	0.7	2.5	3 SW 1/4 COSO PEAK
	18	13	44	14.1	35-55.9	117-45.5	6.6	0.4	8 211	5.7	0.02	0.3	0.5	3 NE 1/4 LITTLE LAKE
	18	14	20	33.3	36- 6.4	117-39.2	8.0	1.6	15 162	8.9	0.03	0.2	0.5	3 SW 1/4 COSO PEAK
	18	14	21	55.9	35-55.7	117-45.5	7.4	1.6	13 158	5.8	0.03	0.2	0.5	3 NE 1/4 LITTLE LAKE
18	14	54	44.8	35-55.7	117-45.4	7.2	1.0	11 153	5.8	0.02	0.1	0.3	3 NE 1/4 LITTLE LAKE	
	18	21	11	41.2	36- 9.4	117-55.7	4.4	1.2	13 182	5.8	0.04	0.4	0.9	3 NW 1/4 HAIWEE RSV
	18	23	56	17.9	36- 2.7	117-53.2	3.3	1.0	11 194	4.1	0.05	0.5	0.9	3 SW 1/4 HAIWEE RSV
	19	5	3	28.7	36- 9.6	117-56.1	5.2	2.6	16 194	6.0	0.04	0.5	0.8	3 NW 1/4 HAIWEE RSV
	19	5	43	54.3	35-49.7	117-59.8	1.3	1.6	12 302	5.5	0.04	3.7	0.8	3 SW 1/4 LITTLE LAKE
19	7	18	37.8	36- 2.7	117-52.9	2.7	1.4	15 126	4.0	0.06	0.3	1.1	3 SW 1/4 HAIWEE RSV	

COSO EARTHQUAKES HYPO71 LOCATIONS - 9/75 TO 9/77 (CONTINUED)

1976	HR	NR	SEC	LAT N	LONG W	DEPTH	MAG	NU	GAP	DMIN	RMS	ERH	ERZ	Q	QUADRANGLE
APR	19	10	47	44.1	36- 0.8	117-55.7	6.0	0.9	10 223	8.5	0.03	0.5	1.1	C	SE 1/4 COSO PEAK
	19	12	35	29.0	36- 2.7	117-53.2	3.2	1.3	15 170	4.1	0.05	0.3	0.7	B	SW 1/4 HAIWEE RSV
	19	14	6	51.7	36-11.1	117-55.6	4.9	1.4	13 268	2.7	0.04	0.9	0.8	C	NE 1/4 COSO PEAK
	19	17	34	28.7	35-44.6	117-49.9	11.9	2.0	15 293	12.9	0.03	1.6	1.7	C	NE 1/4 INYOKERN
	19	19	39	1.7	35-57.6	117-47.3	3.2	1.1	14 122	2.9	0.03	0.2	0.4	B	NE 1/4 LITTLE LAKE
	19	20	18	47.1	36- 2.9	117-49.6	2.4	0.7	11 89	1.7	0.05	0.2	0.2	A	SE 1/4 HAIWEE RSV
	19	20	54	55.5	36- 9.5	117-55.4	2.5	0.8	12 175	5.9	0.03	0.2	0.8	C	NW 1/4 HAIWEE RSV
	20	2	37	59.8	36- 2.6	117-53.4	3.0	1.2	14 173	3.9	0.07	0.4	1.1	B	SW 1/4 HAIWEE RSV
	20	4	19	14.4	36- 9.6	117-56.2	5.2	2.7	16 197	6.0	0.04	0.5	0.8	C	NW 1/4 HAIWEE RSV
	20	11	45	43.6	36- 9.5	117-56.1	4.5	2.2	15 194	5.9	0.05	0.5	0.9	C	NW 1/4 HAIWEE RSV
	20	12	31	32.0	36- 9.5	117-55.5	3.4	1.2	13 179	5.8	0.04	0.5	1.6	B	NW 1/4 HAIWEE RSV
	20	14	11	26.3	35-59.4	117-46.8	1.0	1.5	14 105	2.6	0.03	0.1	0.2	B	NE 1/4 LITTLE LAKE
	20	14	35	15.4	35-59.4	117-46.8	1.4	1.0	10 125	2.6	0.02	0.1	0.2	B	NE 1/4 LITTLE LAKE
	20	19	37	28.8	36- 9.6	117-55.7	4.7	1.8	16 185	5.7	0.03	0.3	0.6	C	NW 1/4 HAIWEE RSV
	20	21	26	22.5	36- 9.5	117-55.7	4.2	0.6	10 184	6.0	0.04	0.4	1.0	C	NW 1/4 HAIWEE RSV
	21	1	3	42.7	36- 1.2	117-36.2	0.8	2.2	9 212	8.7	0.03	0.3	0.4	C	SE 1/4 COSO PEAK
	21	3	58	25.8	36-11.7	117-54.1	3.8	1.2	13 149	1.5	0.06	0.8	1.2	B	NW 1/4 HAIWEE RSV
	21	3	38	16.6	36- 9.6	117-55.6	3.7	1.1	10 181	5.8	0.07	1.0	2.7	C	NW 1/4 HAIWEE RSV
	21	13	9	6.8	36- 9.5	117-55.5	2.4	1.6	14 177	5.9	0.05	0.3	0.4	C	NW 1/4 HAIWEE RSV
	21	13	18	22.0	36- 9.7	117-55.9	5.0	1.9	16 190	5.8	0.05	0.5	0.9	C	NW 1/4 HAIWEE RSV
	21	14	58	30.4	36- 9.6	117-55.6	3.9	0.9	11 182	5.8	0.05	0.6	1.5	C	NW 1/4 HAIWEE RSV
	21	17	36	53.9	36- 9.4	117-55.4	3.7	1.0	12 175	6.0	0.04	0.4	1.1	B	NW 1/4 HAIWEE RSV
	21	18	30	47.2	36- 2.1	117-51.9	2.2	1.5	15 100	2.5	0.05	0.2	0.2	B	SE 1/4 HAIWEE RSV
	22	1	10	45.0	36- 9.6	117-55.6	4.2	1.0	11 196	5.8	0.04	0.6	1.3	C	NW 1/4 HAIWEE RSV
	22	1	47	24.4	35-55.6	117-50.5	11.4	1.1	13 131	3.4	0.03	0.2	0.4	B	NE 1/4 LITTLE LAKE
	22	2	24	16.7	36- 9.5	117-55.6	3.7	1.0	12 182	5.8	0.04	0.5	1.5	C	NW 1/4 HAIWEE RSV
	22	8	1	19.4	36- 9.5	117-55.7	3.2	1.1	12 183	6.0	0.03	0.4	1.5	C	NW 1/4 HAIWEE RSV
	22	10	41	24.0	36- 0.2	117-52.0	3.8	1.6	13 91	2.2	0.07	0.4	0.6	B	SE 1/4 HAIWEE RSV
	22	10	42	39.1	36- 0.2	117-51.7	3.2	0.6	11 135	2.3	0.05	0.4	0.6	B	SE 1/4 HAIWEE RSV
	22	21	31	10.2	36- 2.8	117-52.9	3.2	1.6	15 126	3.9	0.06	0.3	0.7	B	SW 1/4 HAIWEE RSV
	23	4	12	19.1	35-46.1	117-44.9	9.7	1.7	14 276	16.4	0.04	1.4	2.2	C	SW 1/4 MTN SPRS CYN
	23	11	42	6.0	36- 9.6	117-55.6	4.3	1.3	12 181	5.8	0.04	0.4	0.9	C	NW 1/4 HAIWEE RSV
	23	15	50	6.8	36- 7.1	117-43.3	5.3	1.8	16 113	3.8	0.04	0.2	0.4	B	SW 1/4 COSO PEAK
	23	16	40	27.3	36- 2.7	117-49.6	2.4	0.5	9 113	1.7	0.04	0.3	0.2	B	SE 1/4 HAIWEE RSV
	23	18	28	44.9	36- 2.1	117-52.0	2.4	0.7	11 152	2.6	0.04	0.3	0.2	B	SE 1/4 HAIWEE RSV
	23	21	19	47.1	36- 9.5	117-55.8	4.8	1.6	14 185	6.0	0.05	0.5	1.0	C	NW 1/4 HAIWEE RSV
	23	22	48	39.5	36- 9.5	117-55.5	3.2	1.2	10 178	5.8	0.03	0.4	1.5	B	NW 1/4 HAIWEE RSV
	23	23	18	23.5	35-59.2	117-46.4	7.8	1.2	12 107	2.1	0.03	0.2	0.4	B	NE 1/4 LITTLE LAKE
	24	1	0	55.1	36- 9.4	117-56.0	4.8	2.0	15 190	5.8	0.05	0.5	0.9	C	NW 1/4 HAIWEE RSV
	24	2	40	35.9	36- 9.4	117-55.5	4.5	1.0	14 177	6.0	0.05	0.5	1.0	B	NW 1/4 HAIWEE RSV
	24	3	24	34.3	35-52.1	117-40.2	8.4	0.9	11 292	9.3	0.03	1.1	0.9	C	SW 1/4 MTN SPRS CYN
	24	9	19	35.2	36- 0.9	117-33.3	5.4	0.9	13 247	11.0	0.03	0.5	1.3	C	SE 1/4 COSO PEAK
	24	11	4	29.0	35-49.4	117-54.6	12.0	1.3	13 306	2.2	0.03	0.9	0.9	C	SW 1/4 LITTLE LAKE
	24	13	45	43.2	36-11.0	117-55.7	4.8	2.7	16 265	2.6	0.04	0.8	0.7	C	NE 1/4 COSO PEAK
	24	16	19	30.0	36-11.0	117-55.8	4.9	1.6	14 263	2.5	0.03	0.6	0.6	C	NE 1/4 COSO PEAK

COSO EARTHQUAKES HYP071 LOCATIONS - 3/75 TO 9/77 (CONTINUED)

1976	HR	MIN	SEC	LAT	N	LONG	W	DEPTH	HAG	NO	GAP	DMIN	RMS	ERH	ERZ	Q	QUADRANGLE
APR	24	21	4	26.2	36-	9.5	117-55.5	4.8	2.9	16	187	5.9	0.04	0.4	0.7	C	NW 1/4 HAIWEE RSV
	24	21	44	36.5	30-	2.2	117-51.9	2.5	1.1	12	150	2.5	0.04	0.2	0.5	B	SE 1/4 HAIWEE RSV
	24	23	3	35.7	36-	9.5	117-55.5	4.2	1.2	12	179	5.8	0.05	0.5	1.3	B	NW 1/4 HAIWEE RSV
	24	23	10	20.7	36-	9.5	117-55.2	3.9	1.1	9	274	6.0	0.03	1.2	1.4	C	NW 1/4 HAIWEE RSV
	24	23	23	52.6	36-	9.8	117-56.2	5.9	1.6	14	200	5.9	0.05	0.6	0.9	C	NW 1/4 HAIWEE RSV
	24	23	25	20.5	36-	9.7	117-56.1	4.6	1.5	14	196	6.0	0.05	0.5	1.0	C	NW 1/4 HAIWEE RSV
	24	23	30	35.6	36-	9.5	117-55.7	3.9	1.5	13	182	5.9	0.04	0.4	1.0	C	NW 1/4 HAIWEE RSV
	25	4	52	26.2	36-	1.3	117-36.4	3.8	1.5	15	210	8.7	0.04	0.4	1.8	C	SE 1/4 COSO PEAK
	25	5	44	48.1	36-	3.9	117-49.6	7.6	1.2	9	77	2.2	0.02	0.2	0.4	A	SE 1/4 HAIWEE RSV
	25	16	14	33.2	36-	2.7	117-49.6	1.2	1.6	12	89	1.7	0.06	0.2	0.5	A	SE 1/4 HAIWEE RSV
	26	11	4	41.9	36-	9.7	117-55.6	6.0	1.2	10	183	5.6	0.06	0.8	1.4	C	NW 1/4 HAIWEE RSV
	26	13	35	42.8	36-	9.5	117-56.2	5.6	1.8	15	197	5.9	0.05	0.5	0.8	C	NW 1/4 HAIWEE RSV
	26	19	0	43.0	36-11.1	117-35.8	4.8	4.8	1.0	9	268	2.4	0.03	0.8	0.6	C	NE 1/4 COSO PEAK
	27	8	18	52.3	36-	8.2	117-50.3	4.6	0.5	11	110	2.7	0.05	0.4	0.7	B	NE 1/4 HAIWEE RSV
	27	10	49	44.0	36-	9.5	117-55.6	3.3	0.8	12	180	6.0	0.04	0.5	1.7	B	NW 1/4 HAIWEE RSV
	27	10	55	50.9	35-49.1	117-54.6	12.1	12.1	1.0	9	307	2.8	0.04	1.6	1.8	C	SW 1/4 LITTLE LAKE
	27	23	58	17.6	36-11.1	117-51.8	11.5	11.5	0.9	12	144	4.4	0.04	0.5	0.9	B	NE 1/4 HAIWEE RSV
	28	3	21	16.0	36-	0.6	117-53.4	3.7	1.1	11	191	0.2	0.05	0.4	0.4	C	SW 1/4 HAIWEE RSV
	28	7	11	29.0	36-	7.9	117-50.8	7.7	1.6	15	124	1.8	0.04	0.2	0.4	B	NE 1/4 HAIWEE RSV
	28	8	7	19.4	36-	7.8	117-50.7	6.8	1.2	11	119	1.7	0.03	0.2	0.4	B	NE 1/4 HAIWEE RSV
	28	9	3	48.3	36-	8.0	117-50.7	7.3	1.2	13	118	2.0	0.04	0.3	0.5	B	NE 1/4 HAIWEE RSV
	28	14	24	54.0	36-11.8	117-34.8	3.4	3.4	1.6	15	280	4.0	0.05	1.3	0.9	C	NE 1/4 COSO PEAK
	28	14	25	33.6	36-	9.4	117-55.5	3.6	0.9	6	175	6.0	0.04	0.5	1.3	B	NW 1/4 HAIWEE RSV
	28	14	40	39.1	36-11.7	117-34.8	2.5	2.5	0.9	9	280	4.0	0.08	2.7	5.1	D	NE 1/4 COSO PEAK
	28	18	16	59.5	36-	9.5	117-56.0	5.6	1.5	14	193	6.0	0.05	0.6	1.0	C	NW 1/4 HAIWEE RSV
	28	13	19	27.7	36-	9.5	117-56.1	5.6	2.8	16	193	6.0	0.05	0.5	0.9	C	NW 1/4 HAIWEE RSV
	28	18	26	29.3	36-	9.5	117-55.9	5.5	1.3	14	189	6.0	0.05	0.5	0.9	C	NW 1/4 HAIWEE RSV
	28	20	46	38.4	36-	9.5	117-55.8	3.1	1.0	11	136	6.0	0.04	0.5	1.8	C	NW 1/4 HAIWEE RSV
	29	0	45	49.3	36-11.3	117-35.6	1.9	1.9	1.2	8	276	2.7	0.03	1.9	0.7	C	NE 1/4 COSO PEAK
	29	9	53	0.3	35-54.1	117-44.6	9.0	9.0	1.2	14	189	8.6	0.06	0.5	0.9	C	NW 1/4 MTN SPRS CYN
	29	9	56	1.7	35-53.9	117-44.7	9.9	9.9	1.6	14	190	8.6	0.02	0.2	0.4	C	NW 1/4 MTN SPRS CYN
	29	10	44	3.4	35-54.3	117-44.7	9.3	9.3	1.0	12	184	8.1	0.02	0.2	0.4	C	NW 1/4 MTN SPRS CYN
	29	21	51	27.3	36-	9.4	117-55.5	3.6	1.4	12	177	6.0	0.04	0.4	1.1	B	NW 1/4 HAIWEE RSV
	30	3	24	22.7	35-54.1	117-44.7	10.0	10.0	0.6	9	251	8.5	0.01	0.1	0.2	C	NW 1/4 MTN SPRS CYN
	30	4	9	28.3	35-49.0	117-54.8	13.2	13.2	1.1	10	397	3.0	0.02	1.0	1.1	C	SW 1/4 LITTLE LAKE
	30	11	31	53.5	36-	9.5	117-55.7	3.6	1.0	12	182	6.0	0.04	0.5	1.4	C	NW 1/4 HAIWEE RSV
	30	14	47	54.8	36-	2.1	117-47.3	3.9	0.5	10	68	2.1	0.02	0.1	0.2	A	SE 1/4 HAIWEE RSV
	30	14	48	47.7	35-56.6	117-46.1	3.4	3.4	2.1	15	142	4.5	0.04	0.2	0.5	B	NE 1/4 LITTLE LAKE
	30	18	32	40.8	36-	0.3	117-51.6	5.8	1.4	15	76	1.4	0.04	0.2	0.4	A	SE 1/4 HAIWEE RSV
	30	21	45	59.8	36-	9.4	117-55.9	3.9	1.0	12	186	5.9	0.04	0.5	1.1	C	NW 1/4 HAIWEE RSV
	30	22	11	11.5	36-	9.5	117-55.8	3.8	0.9	12	184	6.0	0.03	0.3	0.8	C	NW 1/4 HAIWEE RSV
MAY	1	1	24	49.4	35-48.3	118-	1.1	1.7	2.1	14	305	11.0	0.04	2.3	46.0	D	SE 1/4 LAMONT PEAK
	1	4	41	11.7	35-48.4	118-	1.2	2.5	1.7	13	314	11.2	0.04	2.9	49.6	D	SE 1/4 LAMONT PEAK
	1	5	50	29.1	35-52.7	118-	0.2	11.5	1.0	12	273	9.7	0.03	1.0	1.2	C	NE 1/4 LAMONT PEAK
	1	21	2	0.9	36-	2.7	117-49.5	2.0	1.5	10	86	3.4	0.03	0.1	0.3	A	SE 1/4 HAIWEE RSV

COSO EARTHQUAKES HYPO71 LOCATIONS - 9/75 TO 9/77 (CONTINUED)

1975	HR	MR	SEC.	LAT N	LONG W	DEPTH	HAG	HU	GAP	DMIN	RMS	ERH	ERZ	Q	QUADRANGLE
MAY	2	2	9	58.2	36- 1.3	117-42.2	2.1	1.5	12 126	4.4	0.03	0.2	0.1	3	SW 1/4 COSO PEAK
	2	3	36	25.1	36- 4.1	117-48.3	5.0	0.3	6 99	1.8	0.02	0.3	0.3	3	SE 1/4 HAIWEE RSV
	2	9	31	50.4	36- 5.6	117-48.3	7.3	1.2	10 113	4.0	0.03	0.2	0.4	3	SE 1/4 HAIWEE RSV
	2	14	4	33.6	36- 5.8	117-48.4	6.9	0.5	10 138	4.2	0.05	0.5	1.1	3	SE 1/4 HAIWEE RSV
	2	15	38	56.6	36- 1.7	117-47.5	2.5	1.1	7 95	2.2	0.01	0.0	0.0	3	SE 1/4 HAIWEE RSV
	2	17	2	6.3	36- 9.5	117-56.2	5.4	1.9	15 196	5.9	0.05	0.5	0.9	3	NW 1/4 HAIWEE RSV
	3	8	36	24.2	36-12.3	117-52.1	8.0	1.0	12 179	3.2	0.07	1.0	1.6	3	NE 1/4 HAIWEE RSV
	3	9	39	7.4	36- 6.1	117-51.3	5.1	0.6	11 162	1.7	0.05	0.5	0.6	3	SE 1/4 HAIWEE RSV
	3	10	54	40.5	36- 1.8	117-47.3	3.6	0.5	8 95	2.0	0.01	0.1	0.1	3	SE 1/4 HAIWEE RSV
	4	0	7	5.0	36- 1.0	117-35.7	3.5	1.2	7 220	8.7	0.03	0.6	3.9	3	SE 1/4 COSO PEAK
	4	1	44	10.5	35-54.3	117-36.9	14.0	1.5	9 286	5.8	0.04	1.5	1.3	3	NE 1/4 MTN SPRS CYN
	4	7	2	6.4	35-50.3	117-54.2	9.8	0.7	11 310	0.6	0.02	1.0	1.2	3	SW 1/4 LITTLE LAKE
	4	3	26	46.3	36- 4.7	117-51.8	2.3	1.2	8 173	1.4	0.04	0.3	0.2	3	SE 1/4 HAIWEE RSV
	4	17	30	26.2	36-10.9	118- 8.5	3.6	1.8	9 311	21.6	0.07	4.5	26.8	3	
	4	16	7	59.0	36-10.7	118- 6.3	0.7	1.8	13 291	21.4	0.06	2.3	76.2	3	
	4	18	40	18.5	36- 6.4	117-45.0	10.8	1.0	12 110	1.0	0.02	0.2	0.4	3	SE 1/4 HAIWEE RSV
	4	18	53	56.5	36- 6.5	117-45.0	9.3	1.2	11 111	1.0	0.05	0.4	0.7	3	SE 1/4 HAIWEE RSV
	4	18	55	56.3	36- 6.5	117-45.4	12.2	1.8	13 103	0.6	0.06	0.4	0.8	3	SE 1/4 HAIWEE RSV
	4	19	47	28.0	35-53.8	117-44.5	10.0	1.1	13 193	8.9	0.03	0.3	0.6	3	NW 1/4 MTN SPRS CYN
	4	21	44	48.0	35-53.2	117-54.2	4.4	0.7	11 182	4.8	0.02	0.4	1.3	3	NW 1/4 LITTLE LAKE
	4	22	57	44.4	36- 6.4	117-45.1	11.0	0.8	10 134	0.9	0.03	0.3	0.6	3	SE 1/4 HAIWEE RSV
	5	8	28	21.3	36-23.3	117-53.1	1.1	1.2	12 303	20.1	0.04	1.9	49.3	3	
	5	12	34	6.3	36- 6.8	117-50.9	2.5	1.2	13 115	0.7	0.04	0.2	0.2	3	SE 1/4 HAIWEE RSV
	5	19	49	38.9	36- 6.4	117-53.1	3.5	0.7	7 169	2.9	0.03	0.3	0.6	3	SW 1/4 HAIWEE RSV
	6	6	34	0.1	36- 6.4	117-45.2	12.6	0.8	10 108	6.1	0.03	0.3	0.8	3	SE 1/4 HAIWEE RSV
	6	7	5	0.1	36- 6.4	117-45.2	10.7	1.2	11 135	0.8	0.03	0.3	0.5	3	SE 1/4 HAIWEE RSV
	6	7	6	15.7	36- 6.4	117-45.0	10.7	1.2	12 102	1.0	0.03	0.2	0.5	3	SE 1/4 HAIWEE RSV
	6	7	28	20.0	35-50.3	117-42.4	8.6	1.5	13 249	13.6	0.05	0.8	1.3	3	SW 1/4 MTN SPRS CYN
	6	8	22	8.6	36- 5.3	117-54.3	5.3	1.5	12 123	4.5	0.04	0.3	0.6	3	SW 1/4 HAIWEE RSV
	6	3	25	5.2	36- 6.3	117-45.0	10.3	0.6	10 112	1.1	0.04	0.3	0.6	3	SW 1/4 COSO PEAK
	6	3	29	42.1	36- 5.5	117-54.4	5.5	1.6	13 122	4.2	0.05	0.3	0.6	3	SW 1/4 HAIWEE RSV
	6	17	14	57.1	36- 6.7	117-44.6	12.6	1.5	10 255	1.8	0.02	0.8	1.3	3	SW 1/4 COSO PEAK
	6	17	21	14.2	36- 0.5	117-25.3	2.0	1.6	12 323	21.4	0.05	5.9	66.8	3	
	6	22	3	42.4	35-50.0	117-54.5	11.1	0.8	10 304	1.2	0.02	0.6	0.8	3	SW 1/4 LITTLE LAKE
	7	3	16	29.5	35-58.3	117-31.4	8.7	1.2	7 309	11.5	0.02	2.2	1.0	3	NE 1/4 MTN SPRS CYN
	7	14	23	0.8	36- 9.5	117-55.6	4.0	1.2	10 181	5.9	0.03	0.5	1.1	3	NW 1/4 HAIWEE RSV
	7	17	39	17.7	36- 9.6	117-55.6	2.5	1.2	8 180	5.8	0.05	2.7		3	NW 1/4 HAIWEE RSV
	7	23	17	59.8	35-50.2	117-54.2	8.5	1.8	9 291	0.8	0.03	1.1	1.3	3	SW 1/4 LITTLE LAKE
	9	3	38	24.2	36- 9.5	117-56.3	6.0	2.1	15 199	5.9	0.05	0.5	0.8	3	NW 1/4 HAIWEE RSV
	9	3	56	14.4	36- 9.6	117-56.2	5.6	1.3	15 198	6.0	0.04	0.5	0.7	3	NW 1/4 HAIWEE RSV
	9	4	1	37.6	36- 9.5	117-56.0	5.0	1.2	14 191	6.0	0.05	0.6	1.1	3	NW 1/4 HAIWEE RSV
	9	6	20	5.7	36- 8.8	118- 1.2	1.3	0.7	13 274	7.8	0.06	1.5	0.6	3	NE 1/4 MONACHE MTN
	9	6	22	42.7	36-11.7	117-52.6	6.2	0.6	11 192	2.9	0.04	0.8	1.2	3	NW 1/4 HAIWEE RSV
	9	17	54	25.3	36- 1.1	117-55.6	1.9	0.9	10 271	8.9	0.06	4.3	2.9	3	SE 1/4 COSO PEAK
	9	1	34	27.5	35-53.9	117-41.5	4.1	1.2	13 218	7.1	0.02	0.3	0.8	3	NW 1/4 MTN SPRS CYN

COSO EARTHQUAKE'S HYP071 LOCATIONS - 2/75 TO 9/77 (CONTINUED)

1976	HR	MIN	SEC	LAT N	LONG W	DEPTH	FAU	NO	GAP	DMIN	K45	ERH	ERZ	3	QUADRANGLE
MAY	9	23	11	52.7	36- 9.5	117-55.4	2.6	1.2	12 176	5.9	0.04	0.4	2.8	C	NW 1/4 HAIWEE RSV
	10	4	23	26.6	36- 9.6	117-55.6	5.1	0.7	9 193	5.8	0.03	0.5	1.0	C	NW 1/4 HAIWEE RSV
	10	7	54	16.8	35-52.4	117-47.3	9.0	1.5	13 197	8.9	0.04	0.5	1.0	C	SE 1/4 LITTLE LAKE
	10	11	30	54.2	36- 0.9	117-36.3	2.5	1.2	10 264	8.1	0.04	0.7	46.5	D	SE 1/4 COSO PEAK
	10	15	21	4.9	35-59.3	117-46.4	7.0	0.5	10 112	2.1	0.01	0.1	0.2	B	NE 1/4 LITTLE LAKE
	10	17	42	4.5	35-59.6	117-48.7	7.7	1.3	13 78	0.8	0.02	0.1	0.2	A	NE 1/4 LITTLE LAKE
	10	17	42	42.2	35-58.9	117-48.6	1.8	1.2	10 105	1.7	0.19	1.2	1.5	B	NE 1/4 LITTLE LAKE
	10	17	44	7.6	35-59.7	117-46.7	7.7	1.5	13 77	0.8	0.03	0.2	0.3	A	NE 1/4 LITTLE LAKE
	10	17	55	17.3	35-59.7	117-48.8	8.2	1.2	13 76	0.6	0.02	0.1	0.2	A	NE 1/4 LITTLE LAKE
	10	21	10	33.4	35-59.7	117-48.5	7.4	0.7	13 80	1.0	0.05	0.3	0.5	A	NE 1/4 LITTLE LAKE
	11	8	53	48.4	36- 4.8	117-53.6	1.8	1.2	14 121	4.0	0.08	0.4	0.4	B	SW 1/4 HAIWEE RSV
	11	9	1	31.0	35-59.9	117-51.5	1.7	1.9	16 96	2.6	0.07	0.3	0.3	B	NE 1/4 LITTLE LAKE
	11	9	17	35.7	36- 4.8	117-53.7	1.7	1.2	15 123	4.1	0.10	0.5	0.5	B	SW 1/4 HAIWEE RSV
	11	13	53	25.8	36- 3.0	117-59.5	7.8	1.5	15 223	7.2	0.05	0.4	0.7	C	SW 1/4 HAIWEE RSV
	11	23	48	4.8	36-12.5	117-56.1	7.0	2.0	16 265	2.8	0.05	0.9	0.9	C	NW 1/4 HAIWEE RSV
	12	0	22	13.8	35-53.6	117-41.3	4.8	1.6	15 224	7.3	0.02	0.3	0.6	C	NW 1/4 MTN SPRS CYN
	12	0	49	59.6	35-53.5	117-41.2	5.2	1.2	12 227	7.4	0.03	0.4	0.8	C	NW 1/4 MTN SPRS CYN
	12	2	26	20.1	35-48.9	117-55.2	13.8	0.9	11 309	3.4	0.03	1.1	1.2	C	SW 1/4 LITTLE LAKE
	12	3	37	3.3	36-12.1	117-55.6	5.9	1.5	14 241	2.1	0.05	0.9	1.0	C	NW 1/4 HAIWEE RSV
	12	4	17	43.0	36- 0.4	117-52.8	2.8	0.6	11 143	0.9	0.05	0.5	0.5	B	SW 1/4 HAIWEE RSV
	12	5	37	48.6	36- 9.6	117-55.7	3.4	0.7	10 184	5.8	0.04	0.5	1.6	C	NW 1/4 HAIWEE RSV
	12	9	40	2.3	35-50.4	118-15.2	7.6	2.0	10 313	31.5	0.04	3.1	7.7	D	
	13	1	27	11.6	36- 9.4	117-55.9	4.4	2.7	15 188	5.8	0.04	0.5	0.9	C	NW 1/4 HAIWEE RSV
	13	2	46	22.1	36- 4.1	117-38.3	1.8	1.8	16 179	8.4	0.05	0.3	0.5	B	SW 1/4 COSO PEAK
	13	10	2	43.3	36- 9.4	117-55.4	2.2	0.7	11 175	6.0	0.06	0.5	0.5	B	NW 1/4 HAIWEE RSV
	13	12	20	57.3	36- 4.1	117-38.1	1.4	1.6	15 181	8.6	0.04	0.3	0.3	C	SW 1/4 COSO PEAK
	13	13	7	15.4	36- 4.2	117-38.1	1.2	0.9	12 180	8.6	0.02	0.2	0.2	C	SW 1/4 COSO PEAK
	13	21	19	5.1	36- 7.3	117-50.2	4.8	0.7	12 100	1.7	0.07	0.4	0.7	B	SE 1/4 HAIWEE RSV
	13	23	50	30.3	36- 3.1	117-32.0	1.9	1.2	14 250	15.2	0.03	0.4	34.6	D	SE 1/4 COSO PEAK
	14	12	35	29.1	36- 6.3	117-42.9	4.5	0.6	10 151	4.1	0.04	0.3	0.7	B	SW 1/4 COSO PEAK
	14	22	49	14.3	36- 4.1	117-38.3	1.7	1.9	16 178	8.3	0.04	0.2	0.4	B	SW 1/4 COSO PEAK
	15	0	35	15.8	36- 3.1	117-32.2	5.0	1.1	12 249	15.1	0.03	0.6	2.4	C	SE 1/4 COSO PEAK
	15	0	56	60.0	35-55.3	117-55.0	2.1	1.1	8 320	6.7	0.04	5.6	0.9	D	NE 1/4 MTN SPRS CYN
	16	0	27	26.5	35-58.2	117-54.3	4.2	1.0	12 195	4.4	0.05	0.4	0.8	C	NW 1/4 LITTLE LAKE
	16	5	18	42.5	35-45.6	118- 0.6	1.5	1.3	9 322	13.1	0.10	15.1		D	SE 1/4 LAMONT PEAK
	16	6	48	44.0	35-50.4	117-54.3	9.4	1.0	13 309	0.3	0.03	0.9	1.1	C	SW 1/4 LITTLE LAKE
	16	14	59	58.4	36- 9.4	117-55.5	3.7	1.5	14 177	6.0	0.05	0.5	1.5	B	NW 1/4 HAIWEE RSV
	16	17	3	7.7	36- 4.8	117-51.2	3.1	0.7	10 156	1.1	0.02	0.2	0.2	B	SE 1/4 HAIWEE RSV
	17	16	43	22.9	35-54.6	117-40.8	4.4	1.3	14 216	5.3	0.02	0.3	0.5	C	NW 1/4 MTN SPRS CYN
	18	1	53	2.4	36-31.1	117-55.4	6.0	1.6	4 326	34.4	0.04			C	
	18	5	47	27.6	35-60.0	117-51.5	1.7	0.7	10 141	2.5	0.08	0.5	0.6	B	NE 1/4 LITTLE LAKE
	18	7	21	9.9	35-47.1	117-59.3	0.2	1.5	14 310	9.8	0.03	2.5	3.3	D	SW 1/4 LITTLE LAKE
	18	8	35	36.5	35-57.6	117-59.3	2.5	0.9	9 190	1.5	0.06	1.8	3.1	C	NW 1/4 MTN SPRS CYN
	18	16	54	58.8	35-58.0	117-38.9	1.8	1.9	14 176	1.7	0.05	0.5	0.4	B	NW 1/4 MTN SPRS CYN
	18	18	14	36.6	35-57.6	117-45.5	3.8	0.7	10 162	5.3	0.02	0.2	0.3	B	NE 1/4 LITTLE LAKE

COSO EARTHQUAKES HYPOTHETICAL LOCATIONS - 9/75 TO 9/77 (CONTINUED)

1976	HR	MIN	SEC	LAT N	LONG W	DEPTH	HAG	NO	GAP	DMIN	RMS	ERH	ERZ	Q	QUADRANGLE
MAY	16	12	7	15.8	36-11.0	117-36.2	2.1	0.9	7	281	0.02	2.8	1.1	D	NE 1/4 COSO PEAK
	16	23	48	27.3	36-0.6	117-46.7	2.3	0.5	9	90	0.04	0.2	0.3	A	SE 1/4 HAIWEE RSV
	19	7	19	1.5	35-59.9	117-50.4	3.3	0.7	8	124	0.07	0.6	1.0	B	NE 1/4 LITTLE LAKE
	19	14	10	57.5	36-9.3	117-55.6	4.5	0.9	12	177	0.04	0.4	0.9	B	NW 1/4 HAIWEE RSV
	19	19	32	0.2	35-53.9	117-41.5	2.5	1.1	6	262	0.06	1.5	86.5	D	NW 1/4 MTN SPRS CYN
	19	20	59	18.2	36-2.1	117-51.8	1.7	2.2	16	97	0.05	0.2	0.2	B	SE 1/4 HAIWEE RSV
	20	0	56	11.1	36-9.7	117-56.0	4.8	1.9	15	193	0.06	0.6	1.2	C	NW 1/4 HAIWEE RSV
	20	10	11	37.1	36-4.6	117-40.1	7.6	1.0	14	154	0.03	0.2	0.5	B	SW 1/4 COSO PEAK
	20	21	17	28.4	35-51.8	117-44.1	2.6	1.0	12	222	0.06	0.6	77.1	D	SW 1/4 MTN SPRS CYN
	20	23	23	48.5	35-44.5	117-32.7	13.1	1.8	12	311	0.03	2.1	1.8	C	NE 1/4 RIDGECREST
	21	16	27	10.4	36-4.7	117-40.1	7.4	0.6	12	155	0.03	0.2	0.6	B	SW 1/4 COSO PEAK
	21	17	17	43.2	36-6.5	117-51.3	3.4	0.7	12	143	0.03	0.2	0.3	B	SE 1/4 HAIWEE RSV
	22	7	3	9.4	36-8.6	118-8.7	2.4	1.7	15	285	0.06	1.7	69.5	D	
	22	11	41	14.2	36-6.7	117-51.5	3.2	0.7	12	145	0.08	0.5	0.7	B	SE 1/4 HAIWEE RSV
	22	23	36	47.8	36-2.2	117-51.1	1.6	0.9	7	199	0.03	0.4	0.9	C	SE 1/4 HAIWEE RSV
	24	7	46	40.7	36-8.1	117-49.4	4.1	0.7	12	113	0.04	0.2	0.5	B	NE 1/4 HAIWEE RSV
	24	16	41	13.2	35-58.2	117-59.0	2.7	0.7	12	242	0.05	0.7	7.9	D	NW 1/4 LITTLE LAKE
	24	21	16	40.3	36-6.0	117-53.2	5.0	0.6	9	169	0.04	0.4	0.8	B	SW 1/4 HAIWEE RSV
	25	16	3	31.7	35-53.8	118-3.7	8.3	1.0	11	284	0.04	1.6	2.1	C	NE 1/4 LAMONT PEAK
	25	20	15	51.9	36-0.9	117-50.4	2.9	0.5	10	95	0.02	0.1	0.2	B	SE 1/4 HAIWEE RSV
	25	22	53	20.3	36-5.3	117-51.7	4.4	0.6	10	176	0.05	0.5	0.6	B	SE 1/4 HAIWEE RSV
	26	0	24	16.0	36-5.3	117-51.5	4.2	1.3	15	85	0.05	0.2	0.4	A	SE 1/4 HAIWEE RSV
	27	3	1	9.4	36-9.5	117-55.6	3.1	0.5	11	179	0.06	0.8	3.2	C	NW 1/4 HAIWEE RSV
	27	3	20	24.3	35-56.4	117-42.4	2.3	0.7	10	199	0.03	0.2	0.2	C	NW 1/4 MTN SPRS CYN
	27	12	21	53.1	35-49.4	117-57.5	1.6	1.2	8	311	0.03	2.9	0.4	D	SW 1/4 LITTLE LAKE
	27	14	32	14.7	36-11.0	117-36.1	3.3	1.0	9	258	0.02	0.6	0.5	C	NE 1/4 COSO PEAK
	27	19	22	14.3	36-5.3	117-41.2	7.4	1.0	10	242	0.04	0.7	0.8	C	SW 1/4 COSO PEAK
	28	3	33	53.6	35-59.0	117-46.7	2.4	1.0	13	116	0.02	0.1	0.1	B	NE 1/4 LITTLE LAKE
	28	3	47	57.2	35-58.8	117-46.5	2.6	1.0	13	122	0.03	0.2	0.4	B	NE 1/4 LITTLE LAKE
	28	6	54	45.2	36-9.5	117-55.6	3.7	0.5	9	179	0.04	0.5	1.3	B	NW 1/4 HAIWEE RSV
	28	17	43	57.1	36-9.5	117-56.1	4.7	1.6	16	193	0.04	0.4	0.7	C	NW 1/4 HAIWEE RSV
	30	11	23	14.0	36-4.7	117-44.8	7.4	1.1	14	106	0.03	0.1	0.3	B	SW 1/4 COSO PEAK
	30	12	27	40.9	36-4.7	117-44.8	6.7	0.9	13	106	0.03	0.1	0.3	B	SW 1/4 COSO PEAK
	30	14	49	12.8	36-4.7	117-52.8	2.1	0.9	9	201	0.03	0.3	0.2	C	SW 1/4 HAIWEE RSV
	30	19	37	22.6	35-48.9	117-48.2	7.7	1.3	12	245	0.03	0.7	1.4	C	SE 1/4 LITTLE LAKE
	30	19	41	59.3	36-4.6	117-52.3	1.0	0.7	11	102	0.08	0.4	0.7	B	SE 1/4 HAIWEE RSV
	30	21	45	3.2	35-59.1	117-46.8	2.3	1.6	12	107	0.03	0.1	0.1	B	NE 1/4 LITTLE LAKE
	30	23	28	48.6	35-49.5	117-54.6	12.0	2.7	14	294	0.04	0.9	1.0	C	SW 1/4 LITTLE LAKE
	31	1	20	18.4	36-2.5	117-49.1	5.6	0.8	10	78	0.03	0.2	0.4	A	SE 1/4 HAIWEE RSV
	31	4	19	57.0	36-9.1	118-4.5	2.4	1.7	14	272	0.07	1.5	78.0	D	NE 1/4 MONACHE MTN
	31	9	29	41.7	36-12.4	117-55.9	6.7	1.8	14	257	0.05	1.0	1.0	C	NW 1/4 HAIWEE RSV
	31	16	1	18.1	35-53.0	118-3.5	5.0	1.2	9	300	0.03	0.4	0.5	C	NE 1/4 LAMONT PEAK
	31	16	29	8.6	35-52.4	118-5.5	8.9	1.2	11	297	0.02	0.9	1.1	C	SE 1/4 LAMONT PEAK
	31	21	55	25.8	36-9.1	118-4.6	0.3	1.2	11	273	0.05	1.0	3.1	C	NE 1/4 MONACHE MTN
JUN	1	3	20	12.7	35-47.3	117-40.6	5.0	1.3	13	278	0.05	1.3	3.9	C	SW 1/4 MTN SPRS CYN

CUSO EARTHQUAKES HYPO71 LOCATIONS - 9/75 TO 9/77 (CONTINUED)

1970	HR	MIN	SEC	LAT N	LONG W	DEPTH	MAG	NO GAP	DMIN	RMS	ERH	ERZ	Q	QUADRANGLE
JUN	1	17	3	40.8	36- 9.4	117-55.7	4.4	1.0	13	121	5.9	0.04	0.5	1.0 C NW 1/4 HAIWEE RSV
	1	20	32	58.3	36- 4.6	117-52.8	4.3	2.3	15	111	2.8	0.04	0.2	0.4 B SW 1/4 HAIWEE RSV
	2	5	31	42.3	36- 0.9	117-50.4	5.0	0.4	8	96	0.6	0.04	0.3	0.6 B SE 1/4 HAIWEE RSV
	2	5	32	36.3	36- 0.9	117-50.5	5.4	2.6	14	62	0.6	0.05	0.2	0.4 A SE 1/4 HAIWEE RSV
	2	5	34	30.0	36- 0.9	117-50.5	5.4	1.1	13	69	0.7	0.03	0.2	0.3 A SE 1/4 HAIWEE RSV
	2	5	34	51.1	36- 0.7	117-50.5	5.5	1.4	14	66	0.9	0.04	0.2	0.3 A SE 1/4 HAIWEE RSV
	2	5	36	57.8	36- 0.9	117-50.4	5.0	1.0	13	64	0.8	0.04	0.2	0.3 A SE 1/4 HAIWEE RSV
	2	5	37	38.2	36- 0.8	117-50.4	4.9	1.0	9	73	0.8	0.03	0.2	0.4 A SE 1/4 HAIWEE RSV
	2	5	39	2.5	36- 0.9	117-50.4	5.3	1.6	15	63	0.7	0.04	0.2	0.3 A SE 1/4 HAIWEE RSV
	2	5	39	45.5	36- 1.1	117-50.8	7.3	1.0	9	103	0.1	0.07	0.7	1.4 B SE 1/4 HAIWEE RSV
	2	5	40	44.4	36- 1.0	117-50.4	3.7	0.8	11	95	0.7	0.06	0.4	0.7 B SE 1/4 HAIWEE RSV
	2	5	43	29.4	36- 0.9	117-50.4	4.4	1.1	12	64	0.7	0.02	0.1	0.2 A SE 1/4 HAIWEE RSV
	2	5	44	30.4	36- 0.8	117-50.6	5.7	2.0	14	65	0.7	0.04	0.2	0.3 A SE 1/4 HAIWEE RSV
	2	5	45	60.0	36- 0.9	117-50.4	4.3	0.8	11	95	0.6	0.04	0.3	0.5 B SE 1/4 HAIWEE RSV
	2	5	47	15.0	36- 0.8	117-50.4	4.9	1.0	10	99	0.8	0.04	0.3	0.5 B SE 1/4 HAIWEE RSV
	2	5	52	11.8	36- 0.8	117-50.5	5.3	1.4	14	65	0.7	0.05	0.2	0.4 A SE 1/4 HAIWEE RSV
	2	5	56	46.1	36- 1.3	117-50.4	4.1	1.2	10	99	0.5	0.07	0.5	0.8 B SE 1/4 HAIWEE RSV
	2	6	12	21.3	36- 1.0	117-50.5	5.3	1.8	13	94	0.4	0.04	0.2	0.4 B SE 1/4 HAIWEE RSV
	2	6	18	34.8	36- 1.0	117-50.6	5.1	1.6	14	61	0.4	0.03	0.1	0.2 A SE 1/4 HAIWEE RSV
	2	6	19	56.0	36- 1.0	117-50.5	5.1	2.4	14	60	0.4	0.03	0.1	0.2 A SE 1/4 HAIWEE RSV
	2	6	47	40.8	36- 0.9	117-50.7	5.3	0.9	9	98	0.5	0.05	0.5	0.8 B SE 1/4 HAIWEE RSV
	2	7	25	39.7	36- 1.1	117-50.6	4.6	0.8	9	93	0.3	0.02	0.2	0.4 B SE 1/4 HAIWEE RSV
	2	9	53	30.7	36- 0.9	117-50.6	5.3	1.4	12	98	0.6	0.05	0.3	0.4 B SE 1/4 HAIWEE RSV
	2	9	54	57.4	36- 0.9	117-50.5	5.2	1.8	13	97	0.6	0.04	0.2	0.3 B SE 1/4 HAIWEE RSV
	2	9	56	54.9	36- 0.9	117-50.7	5.3	1.7	13	97	0.5	0.05	0.3	0.4 B SE 1/4 HAIWEE RSV
	2	10	7	59.5	36- 1.0	117-50.3	4.6	1.2	11	93	0.7	0.02	0.1	0.2 B SE 1/4 HAIWEE RSV
	2	10	58	27.8	36- 0.9	117-50.7	5.7	0.5	10	98	0.4	0.03	0.2	0.4 B SE 1/4 HAIWEE RSV
	2	12	51	3.7	36- 1.0	117-50.6	5.1	1.8	15	60	0.3	0.03	0.1	0.2 A SE 1/4 HAIWEE RSV
	2	13	14	47.5	36- 1.0	117-50.5	5.1	1.7	15	60	0.4	0.04	0.2	0.3 A SE 1/4 HAIWEE RSV
	2	15	33	10.7	36- 4.7	117-52.7	4.4	0.7	12	109	2.7	0.06	0.3	0.6 B SW 1/4 HAIWEE RSV
	2	16	19	9.6	36- 0.9	117-50.3	4.7	0.8	11	96	0.8	0.02	0.1	0.3 B SE 1/4 HAIWEE RSV
	4	4	3	56.3	35-59.0	117-46.1	4.8	1.0	12	110	1.7	0.02	0.1	0.3 B NE 1/4 LITTLE LAKE
	4	4	15	57.7	35-50.3	118- 0.2	1.1	1.7	12	283	8.9	0.03	2.3	1.2 C SE 1/4 LAMONT PEAK
	4	13	42	20.5	36- 4.7	117-52.7	3.7	0.6	12	108	2.6	0.06	0.3	0.6 B SW 1/4 HAIWEE RSV
	4	15	34	56.7	35-59.1	117-46.7	1.8	1.2	13	103	2.6	0.03	0.1	0.1 B NE 1/4 LITTLE LAKE
	4	23	3	17.3	36- 0.9	117-50.5	4.9	1.9	13	63	0.6	0.04	0.2	0.3 A SE 1/4 HAIWEE RSV
	4	23	5	54.9	36- 0.8	117-50.6	4.9	1.3	13	80	0.7	0.04	0.2	0.3 A SE 1/4 HAIWEE RSV
	4	23	44	57.0	36- 1.0	117-50.4	4.9	0.5	9	95	0.6	0.03	0.2	0.5 B SE 1/4 HAIWEE RSV
	5	0	40	39.8	36- 1.1	117-50.7	5.2	1.0	10	93	0.2	0.05	0.4	0.7 B SE 1/4 HAIWEE RSV
	5	4	25	34.7	36-21.6	117-52.4	5.0	1.7	10	319	20.2	0.07	4.4	4.2 D SE 1/4 DARWIN
	5	5	11	14.0	35-57.6	117-45.5	5.2	1.3	12	129	3.3	0.03	0.2	0.3 B NE 1/4 LITTLE LAKE
	5	10	26	1.9	36- 0.9	117-50.4	5.0	1.3	13	96	0.7	0.06	0.4	0.6 B SE 1/4 HAIWEE RSV
	5	10	29	21.7	36- 0.9	117-50.5	4.4	0.9	12	96	0.6	0.03	0.2	0.4 B SE 1/4 HAIWEE RSV
	5	10	31	17.8	36- 1.0	117-50.4	4.5	1.1	11	95	0.6	0.03	0.2	0.4 B SE 1/4 HAIWEE RSV
	5	12	34	2.6	36- 1.0	117-50.4	4.4	0.8	11	95	0.6	0.03	0.2	0.4 B SE 1/4 HAIWEE RSV

COSO EARTHQUAKES HYPO71 LOCATIONS - 9/75 TO 9/77 (CONTINUED)

1976	HR	MIN	SEC	LAT N	LONG W	DEPTH	MAG	NO GAP	DMIN	RMS	ERH	ERZ	Q	QUADRANGLE
JUN	5	12	30	45.1	36-0.9	117-50.4	4.9	1.7	15	63	0.7	0.03	0.1	0.2 A SE 1/4 HAIWEE RSV
	5	13	1	9.7	35-43.5	117-50.4	13.9	1.5	9	319	22.1	0.03	3.2	1.8 D SW 1/4 LITTLE LAKE
	5	13	18	23.3	36-1.0	117-50.4	4.4	1.2	12	94	0.6	0.03	0.2	0.3 B SE 1/4 HAIWEE RSV
	5	14	9	51.5	36-3.9	117-50.6	4.9	2.4	14	98	0.5	0.03	0.2	0.3 B SE 1/4 HAIWEE RSV
	5	14	12	33.5	36-0.9	117-50.6	4.7	1.0	12	96	0.5	0.03	0.2	0.3 B SE 1/4 HAIWEE RSV
	5	14	16	28.8	36-1.2	117-50.5	4.1	0.8	11	100	0.4	0.07	0.4	0.8 B SE 1/4 HAIWEE RSV
	5	14	41	24.4	36-1.0	117-50.5	4.8	2.6	12	95	0.5	0.03	0.2	0.3 B SE 1/4 HAIWEE RSV
	5	14	44	32.3	36-1.1	117-50.5	4.9	1.1	15	58	0.4	0.05	0.2	0.4 A SE 1/4 HAIWEE RSV
	5	14	45	56.3	36-0.8	117-50.6	5.5	0.9	10	151	0.8	0.03	0.3	0.4 B SE 1/4 HAIWEE RSV
	5	14	51	30.7	36-1.0	117-50.6	5.2	1.4	13	95	0.5	0.04	0.2	0.4 B SE 1/4 HAIWEE RSV
	5	15	4	59.3	36-1.0	117-50.6	5.1	1.4	14	80	0.3	0.04	0.2	0.3 A SE 1/4 HAIWEE RSV
	5	15	30	30.6	36-0.9	117-50.5	4.6	1.1	13	67	0.5	0.04	0.2	0.3 A SE 1/4 HAIWEE RSV
	5	15	38	55.6	36-0.8	117-50.5	4.7	0.5	10	99	0.8	0.02	0.1	0.3 B SE 1/4 HAIWEE RSV
	5	16	2	53.2	36-0.9	117-50.4	4.5	1.0	13	64	0.7	0.04	0.2	0.3 A SE 1/4 HAIWEE RSV
	5	16	41	34.0	36-0.8	117-50.5	4.9	1.0	12	72	0.9	0.03	0.2	0.3 A SE 1/4 HAIWEE RSV
	5	16	46	37.4	36-0.9	117-50.3	4.3	1.2	13	64	0.8	0.04	0.2	0.4 A SE 1/4 HAIWEE RSV
	5	17	21	27.9	36-0.9	117-50.5	4.9	0.9	11	97	0.6	0.03	0.2	0.3 B SE 1/4 HAIWEE RSV
	5	17	47	39.8	36-0.9	117-50.3	4.7	0.7	11	95	0.7	0.04	0.3	0.5 B SE 1/4 HAIWEE RSV
	5	17	59	8.5	36-1.0	117-50.5	4.4	0.7	10	95	0.5	0.04	0.3	0.5 B SE 1/4 HAIWEE RSV
	5	18	34	48.5	35-43.0	118-4.1	2.0	1.8	10	328	20.4	0.06	13.2	71.6 D NW 1/4 ONYX
	5	21	43	38.1	36-1.1	117-50.6	4.6	1.0	11	70	0.3	0.04	0.2	0.4 A SE 1/4 HAIWEE RSV
	5	21	46	32.1	35-49.9	118-0.5	3.4	1.7	12	301	9.5	0.04	3.1	5.2 D SE 1/4 LAMONT PEAK
	5	22	15	49.8	36-1.0	117-50.4	4.8	0.6	9	94	0.5	0.03	0.2	0.4 B SE 1/4 HAIWEE RSV
	5	22	27	27.7	36-1.0	117-50.5	5.1	1.3	12	60	0.5	0.03	0.2	0.3 A SE 1/4 HAIWEE RSV
	5	22	29	53.8	36-0.9	117-50.6	4.6	0.4	10	97	0.5	0.05	0.4	0.7 B SE 1/4 HAIWEE RSV
	5	22	51	24.6	36-1.0	117-50.5	3.9	0.8	11	93	0.4	0.03	0.2	0.4 B SE 1/4 HAIWEE RSV
	6	0	9	56.6	36-0.8	117-50.4	5.7	1.5	13	66	0.9	0.03	0.1	0.2 A SE 1/4 HAIWEE RSV
	6	0	32	24.6	36-0.8	117-50.5	4.9	0.7	10	98	0.7	0.03	0.2	0.4 B SE 1/4 HAIWEE RSV
	6	1	24	17.3	36-0.9	117-50.4	4.5	0.5	10	95	0.6	0.03	0.2	0.5 B SE 1/4 HAIWEE RSV
	6	1	26	48.5	36-0.8	117-50.7	4.7	1.1	11	93	0.7	0.04	0.2	0.4 B SE 1/4 HAIWEE RSV
	6	2	12	14.5	36-3.3	117-51.5	3.6	0.6	11	154	1.8	0.04	0.3	0.4 B SE 1/4 HAIWEE RSV
	6	3	3	46.9	36-0.9	117-50.4	4.0	1.0	12	97	0.7	0.03	0.2	0.3 B SE 1/4 HAIWEE RSV
	6	5	3	49.0	36-12.0	118-0.1	4.6	1.5	12	288	8.8	0.05	1.9	2.0 C NE 1/4 MONACHE MTN
	6	5	12	27.8	36-1.0	117-50.6	4.3	0.8	11	94	0.3	0.03	0.2	0.3 B SE 1/4 HAIWEE RSV
	6	6	0	51.9	36-0.8	117-50.8	4.9	0.9	13	95	0.7	0.07	0.4	0.6 B SE 1/4 HAIWEE RSV
	6	6	33	11.5	36-0.7	117-50.6	5.1	0.4	10	103	0.9	0.02	0.2	0.3 B SE 1/4 HAIWEE RSV
	6	16	23	37.1	35-53.4	118-4.8	8.8	1.3	13	276	16.7	0.03	0.8	1.2 C NE 1/4 LAMONT PEAK
	6	22	22	10.5	36-0.9	117-50.4	4.3	0.7	8	96	0.6	0.03	0.3	0.5 B SE 1/4 HAIWEE RSV
	6	23	58	36.9	36-0.8	117-50.3	4.9	0.4	8	99	0.9	0.03	0.2	0.5 B SE 1/4 HAIWEE RSV
	7	0	59	31.9	36-0.7	117-50.6	4.6	0.4	9	103	0.9	0.03	0.3	0.5 B SE 1/4 HAIWEE RSV
	7	2	4	28.6	36-0.7	117-50.4	4.2	0.4	10	101	1.0	0.04	0.2	0.5 B SE 1/4 HAIWEE RSV
	7	12	50	17.7	35-46.5	118-4.3	2.4	1.5	8	324	16.9	0.03	5.3	46.8 D SE 1/4 LAMONT PEAK
	8	0	31	59.1	35-59.1	117-46.5	2.7	1.3	12	108	2.3	0.03	0.1	0.4 B NE 1/4 LITTLE LAKE
	8	2	58	55.4	36-12.8	117-55.2	0.7	0.9	9	282	12.1	0.03	1.1	0.6 C NW 1/4 HAIWEE RSV
	8	7	42	34.9	36-3.0	117-45.1	2.4	0.5	8	104	2.1	0.01	0.1	0.1 B SE 1/4 HAIWEE RSV

COSU EARTHQUAKES HYPO71 LOCATIONS - 9/75 TO 9/77 (CONTINUED)

1975	HR	MIN	SEC	LAT	N	LONG	W	DEPTH	KM	NO	GAP	DMIN	KMS	ERH	ERZ	Q	QUADRANGLE
JUN	8	12	14	45.5	36-	0.3	117-53.7	3.8	0.9	12	193	0.5	0.06	0.5	0.5	C	SW 1/4 HAIWEE RSV
	8	14	24	33.3	35-59.2		117-46.5	2.1	1.0	12	107	2.3	0.05	0.2	0.2	B	NE 1/4 LITTLE LAKE
	9	1	16	49.4	35-47.0		117-37.1	14.6	1.8	9	303	25.8	0.04	2.6	2.5	D	SE 1/4 MTN SPRS CYN
	9	3	47	21.8	36-6.5		117-52.2	6.2	0.6	11	225	1.7	0.03	0.4	0.4	C	SE 1/4 HAIWEE RSV
	9	6	50	59.8	36-12.3		117-55.8	6.5	2.2	15	251	2.3	0.05	0.9	0.9	C	NW 1/4 HAIWEE RSV
	9	10	14	4.6	35-49.9		117-40.5	9.8	1.3	12	253	13.5	0.03	0.6	0.9	C	SW 1/4 MTN SPRS CYN
	10	23	22	15.7	35-53.6		113-4.5	9.3	1.5	7	274	16.3	0.04	2.1	4.4	C	NE 1/4 LAMONT PEAK
	10	23	23	15.3	35-59.1		117-46.4	2.3	2.0	9	110	2.2	0.04	0.3	0.2	B	NE 1/4 LITTLE LAKE
	11	1	52	22.4	35-48.1		118-0.4	0.4	1.9	7	308	10.2	0.04	3.6	3.8	D	SE 1/4 LAMONT PEAK
	11	10	48	21.1	35-48.8		117-54.5	13.1	1.5	7	308	3.3	0.03	2.1	2.4	C	SW 1/4 LITTLE LAKE
	11	14	49	35.0	35-49.6		117-50.3	1.5	2.1	7	325	3.5	0.05	10.3	1.1	D	SW 1/4 LITTLE LAKE
	12	2	56	16.9	35-59.9		117-55.3	3.9	0.6	8	189	10.9	0.04	0.5	4.3	C	NW 1/4 LITTLE LAKE
	12	3	27	49.6	36-10.6		117-56.5	0.6	1.6	7	249	4.9	0.07	3.3	4.5	D	NW 1/4 HAIWEE RSV
	12	11	58	41.2	36-8.1		117-55.8	2.1	0.7	6	241	8.5	0.02	1.7	2.1	C	NW 1/4 HAIWEE RSV
	12	3	5	16.9	35-56.0		117-44.3	11.0	1.5	8	160	6.4	0.03	0.3	0.5	B	NW 1/4 MTN SPRS CYN
	13	5	31	32.7	36-6.0		117-53.0	2.2	2.4	9	168	11.1	0.02	0.1	21.5	C	SW 1/4 HAIWEE RSV
	13	7	25	13.8	36-9.2		117-54.9	1.3	1.1	7	211	6.2	0.03	1.0	1.9	C	NW 1/4 HAIWEE RSV
	13	7	51	31.8	36-5.9		117-52.8	0.7	1.4	8	189	10.7	0.02	0.2	0.2	C	SW 1/4 HAIWEE RSV
	13	9	29	58.4	36-5.9		117-52.9	1.7	0.9	8	171	10.9	0.02	0.3	34.8	D	SW 1/4 HAIWEE RSV
	13	22	52	55.7	36-1.0		117-51.0	2.5	0.5	6	241	7.5	0.05	1.0	78.0	D	SE 1/4 HAIWEE RSV
	14	2	51	19.2	36-1.5		117-30.0	6.7	1.2	5	269	15.7	0.05	2.6	8.6	D	SE 1/4 COSO PEAK
	14	4	15	22.4	36-5.9		117-52.8	1.6	2.3	9	165	10.7	0.02	0.2	0.4	B	SW 1/4 HAIWEE RSV
	14	4	17	16.0	36-5.9		117-53.0	1.9	1.0	8	191	11.0	0.03	0.3	41.6	D	SW 1/4 HAIWEE RSV
	14	6	52	17.5	36-6.0		117-52.7	3.3	1.5	8	187	10.5	0.03	0.3	3.6	C	SW 1/4 HAIWEE RSV
	14	7	59	28.3	35-58.6		117-46.6	2.3	0.7	4	174	2.8	0.00				NE 1/4 LITTLE LAKE
	14	10	25	10.4	36-9.4		117-56.7	4.6	2.0	9	219	6.9	0.03	0.6	1.7	C	NW 1/4 HAIWEE RSV
	14	12	25	0.5	36-9.1		117-58.7	5.0	1.4	7	260	9.1	0.05	2.3	5.1	D	NW 1/4 HAIWEE RSV
	14	14	3	36.4	36-6.1		117-52.5	6.0	2.0	9	162	10.2	0.05	0.4	1.4	B	SE 1/4 HAIWEE RSV
	14	14	56	57.3	36-6.0		117-52.8	1.4	1.5	8	188	10.7	0.03	0.3	0.5	C	SW 1/4 HAIWEE RSV
	14	15	28	25.8	36-6.0		117-52.5	1.4	1.8	9	163	10.3	0.06	0.5	0.8	B	SW 1/4 HAIWEE RSV
	15	2	22	51.8	35-56.9		117-59.4	5.5	1.6	10	225	14.0	0.05	0.7	3.2	C	NW 1/4 LITTLE LAKE
	15	8	11	35.4	36-9.0		117-54.3	1.1	1.2	7	201	6.5	0.07	1.4	3.1	C	NW 1/4 HAIWEE RSV
	16	6	15	11.8	36-6.2		117-39.2	7.7	0.9	7	163	8.8	0.01	0.2	0.5	3	SW 1/4 COSO PEAK
	16	6	45	49.3	35-53.7		117-38.3	2.1	1.2	7	288	6.3	0.03	1.7	0.5	C	NW 1/4 MTN SPRS CYN
	16	8	32	50.3	35-57.6		117-48.7	3.2	1.0	6	169	1.2	0.09	0.9	1.3	3	NE 1/4 LITTLE LAKE
	16	9	39	11.5	35-54.4		117-58.6	3.5	1.3	7	284	4.9	0.01	0.4	0.3	C	NW 1/4 MTN SPRS CYN
	16	10	33	13.4	36-8.0		117-58.3	8.1	1.1	7	251	10.3	0.02	0.5	1.0	C	NW 1/4 HAIWEE RSV
	16	13	41	6.1	35-53.6		117-42.0	10.8	1.3	8	217	7.9	0.03	0.5	0.6	C	NW 1/4 MTN SPRS CYN
	16	15	6	0.9	36-14.2		117-53.1	5.6	1.7	9	255	3.6	0.06	2.0	2.1	C	NW 1/4 HAIWEE RSV
	16	16	11	30.6	36-10.7		117-57.7	0.2	1.2	7	265	6.1	0.05	2.6	11.6	D	NW 1/4 HAIWEE RSV
	16	18	16	48.5	36-14.6		117-53.4	6.2	1.4	9	264	4.1	0.03	0.7	0.7	C	NW 1/4 HAIWEE RSV
	16	13	36	13.7	36-8.4		117-55.1	2.5	1.1	9	153	4.7	0.04	0.3	57.0	C	NW 1/4 HAIWEE RSV
	17	3	57	7.1	35-53.4		117-41.8	10.5	1.0	9	268	8.0	0.02	0.7	0.7	C	NW 1/4 MTN SPRS CYN
	17	3	55	19.9	35-53.7		117-41.9	10.2	0.9	7	263	7.6	0.01	0.4	0.6	C	NW 1/4 MTN SPRS CYN
	17	11	15	46.7	36-13.9		117-52.6	5.0	1.2	11	240	3.6	0.06	1.6	2.1	C	NW 1/4 HAIWEE RSV

COSO EARTHQUAKES HYP071 LOCATIONS - 9/75 TO 9/77 (CONTINUED)

1976	HR	MG	SEC	LAT N	LONG W	DEPTH	MAG	NO	GAP	DNIN	RMS	ERH	ERZ	Q	QUADRANGLE
JUN	17 12 32	6.8	36-13.9	117-53.0	4.9	0.7	10 246	3.2	0.06	1.7	1.9	C	NW 1/4	HAIWEE RSV	
	17 13 44	28.3	36-28.0	117-54.2	0.2	2.7	8 315	38.9	0.05	4.1	63.5	D			
	17 21 3	47.9	36-27.0	117-53.7	0.9	2.6	10 312	37.1	0.04	2.8	52.7	D			
	17 23 33	36.9	36-30.8	117-56.5	0.4	1.9	4 331	44.7	0.03			C			
	18 1 5	11.3	35-48.8	117-54.9	13.1	0.8	10 329	3.4	0.04	2.3	2.5	C	SW 1/4	LITTLE LAKE	
	18 12 18	21.1	36- 5.8	117-49.7	4.0	1.3	11 109	3.3	0.04	0.3	0.5	B	SE 1/4	HAIWEE RSV	
	18 18 17	40.1	36- 6.0	117-49.5	3.9	0.6	9 141	3.3	0.03	0.3	0.7	B	SE 1/4	HAIWEE RSV	
	19 4 5	31.6	35-49.4	117-54.7	11.8	1.2	13 306	2.1	0.03	0.9	1.0	C	SW 1/4	LITTLE LAKE	
	19 4 24	2.1	36- 0.9	117-50.5	4.4	0.7	10 98	0.7	0.02	0.1	0.2	B	SE 1/4	HAIWEE RSV	
	19 6 33	7.0	36- 9.1	117-55.4	3.8	1.2	12 235	5.6	0.04	0.6	1.0	C	NW 1/4	HAIWEE RSV	
	19 12 36	20.9	36-26.9	117-53.8	2.2	1.9	11 312	26.7	0.05	3.4	58.5	D			
	19 14 43	6.7	35-41.5	118- 5.5	0.8	1.3	9 333	23.9	0.04	17.0	47.5	D	NW 1/4	ONYX	
	19 20 13	54.2	36- 5.7	117-47.1	9.9	0.5	11 123	2.4	0.04	0.3	0.6	B	SE 1/4	HAIWEE RSV	
	20 6 15	21.2	36-11.3	117-58.8	14.3	0.9	11 268	7.1	0.11	1.4	1.8	C	NW 1/4	HAIWEE RSV	
	20 13 21	16.8	35-49.0	117-54.6	11.7	1.0	13 305	1.8	0.06	1.9	2.1	C	SW 1/4	LITTLE LAKE	
	21 5 19	36.7	36- 0.9	117-50.5	4.3	0.5	10 93	0.6	0.05	0.4	0.7	B	SE 1/4	HAIWEE RSV	
	21 5 32	56.7	36- 0.7	117-50.5	4.0	0.5	6 158	1.0	0.02	0.3	0.5	B	SE 1/4	HAIWEE RSV	
	21 5 39	3.2	36- 0.8	117-50.5	4.2	0.5	8 154	0.7	0.03	0.3	0.5	B	SE 1/4	HAIWEE RSV	
	21 5 53	22.7	36- 0.8	117-50.4	4.9	1.2	12 67	0.8	0.04	0.2	0.4	A	SE 1/4	HAIWEE RSV	
	21 5 55	55.6	36- 0.8	117-50.5	4.0	0.5	10 100	0.8	0.03	0.2	0.3	B	SE 1/4	HAIWEE RSV	
	21 6 18	2.3	36- 0.7	117-50.5	4.1	0.5	10 103	0.9	0.04	0.3	0.5	B	SE 1/4	HAIWEE RSV	
	21 6 31	9.3	36- 0.8	117-50.6	4.3	1.4	15 66	0.8	0.03	0.1	0.3	A	SE 1/4	HAIWEE RSV	
	21 23 46	37.1	36- 6.0	117-46.0	10.2	0.9	6 117	0.7	0.02	0.2	0.4	B	SE 1/4	HAIWEE RSV	
	23 11 15	32.0	35-57.2	117-59.5	3.7	1.0	8 269	10.9	0.04	1.4	3.8	C	NW 1/4	LITTLE LAKE	
	24 2 3	38.7	36- 9.6	117-56.2	6.3	1.5	13 196	6.1	0.05	0.6	0.9	C	NW 1/4	HAIWEE RSV	
	24 17 21	12.6	36- 9.4	117-55.7	4.0	1.0	10 192	5.8	0.04	0.5	1.1	C	NW 1/4	HAIWEE RSV	
	24 22 29	24.8	36- 0.6	117-50.5	4.1	0.8	12 100	0.8	0.04	0.2	0.4	B	SE 1/4	HAIWEE RSV	
	24 23 50	39.5	36- 7.7	117-55.5	5.0	0.7	11 212	3.3	0.03	0.5	0.6	C	NW 1/4	HAIWEE RSV	
	25 12 43	7.8	35-56.9	117-59.8	10.0	1.1	10 259	11.6	0.03	0.8	1.0	C	NW 1/4	LITTLE LAKE	
	25 15 42	29.0	36- 1.0	117-56.0	4.4	1.3	13 216	8.6	0.04	0.5	1.6	C	SE 1/4	COSO PEAK	
	26 3 23	54.9	35-48.7	117-38.7	0.8	1.4	11 279	15.4	0.08	2.0	96.7	D	SW 1/4	MTN SPRS CYN	
	26 13 4	54.0	35-52.5	117-40.9	9.0	1.2	10 284	8.9	0.04	1.3	1.2	C	NW 1/4	MTN SPRS CYN	
	26 22 15	17.2	36- 0.7	117-50.5	4.7	0.7	10 103	1.0	0.07	0.5	1.0	B	SE 1/4	HAIWEE RSV	
	26 22 16	33.5	36- 7.0	117-47.6	8.4	1.1	13 105	3.4	0.05	0.3	0.6	B	SE 1/4	HAIWEE RSV	
	27 5 43	56.2	36- 5.7	117-46.7	10.2	0.9	11 95	1.9	0.04	0.3	0.6	B	SE 1/4	HAIWEE RSV	
	27 16 59	19.8	36- 6.2	117-44.4	9.3	0.9	12 106	1.9	0.04	0.2	0.5	B	SW 1/4	COSO PEAK	
	27 18 57	42.0	36- 6.2	117-44.3	9.9	0.8	12 107	2.0	0.05	0.3	0.7	B	SW 1/4	COSO PEAK	
	28 10 23	6.1	35-57.9	117-48.5	1.6	0.7	9 111	1.8	0.03	0.2	0.2	B	NE 1/4	LITTLE LAKE	
	28 13 39	40.2	35-59.9	117-45.8	3.1	1.5	14 86	1.6	0.04	0.2	0.3	A	NE 1/4	LITTLE LAKE	
	28 21 31	4.5	36-11.9	117-59.4	5.1	1.2	14 281	7.9	0.05	1.6	1.6	C	NW 1/4	HAIWEE RSV	
	29 2 21	27.4	36- 4.4	117-51.1	3.5	1.6	13 136	0.4	0.04	0.2	0.3	B	SE 1/4	HAIWEE RSV	
	29 4 28	31.4	35-49.7	118- 0.5	2.2	1.2	10 308	9.6	0.04	2.2	45.3	D	SE 1/4	LAMONT PEAK	
	30 10 50	27.9	35-50.2	117-54.6	10.4	1.0	13 303	0.6	0.03	1.0	1.2	C	SW 1/4	LITTLE LAKE	
	1 1 14	24.0	35-53.1	117-59.2	11.8	1.6	10 262	8.7	0.03	1.0	1.3	C	NW 1/4	LITTLE LAKE	
	1 8 19	40.5	35-59.2	117-40.7	2.0	0.5	12 111	2.6	0.02	0.1	0.1	B	NE 1/4	LITTLE LAKE	

COSO EARTHQUAKES HYPO71 LOCATIONS - 9/75 TO 9/77 (CONTINUED)

1976	HR	MM	SEC	LAT N	LONG W	DEPTH	MAG	NO GAP	DMIN	RHS	ERH	ERZ	Q	QUADRANGLE
JUL	1	3	50	43.2	55-57.0	117-58.4	7.7	1.6	15	215	9.9	0.04	0.4	0.8 C NW 1/4 LITTLE LAKE
	2	24	22	12.3	36-1.0	117-52.9	3.3	1.6	13	114	1.3	0.06	0.3	0.5 B SW 1/4 HAIWEE RSV
	3	19	50	19.8	35-51.0	117-55.1	5.0	1.3	13	243	1.4	0.08	1.0	1.2 C SW 1/4 LITTLE LAKE
	4	23	42	20.5	35-46.3	118-0.8	2.4	1.6	12	322	12.6	0.09	9.9	D SE 1/4 LAMONT PEAK
	5	11	51	43.3	35-57.7	117-56.0	2.5	2.0	14	268	6.4	0.05	0.8	54.4 D NW 1/4 LITTLE LAKE
	5	11	59	27.7	35-58.4	117-54.2	2.3	1.0	11	267	4.0	0.04	0.8	0.3 C NW 1/4 LITTLE LAKE
	6	6	6	3.3	35-48.2	117-55.4	12.6	1.2	11	311	19.0	0.02	1.5	0.9 C SW 1/4 LITTLE LAKE
	6	22	14	13.9	36-10.2	117-57.3	0.7	1.0	9	212	2.2	0.01	0.2	0.2 C NE 1/4 COSO PEAK
	6	22	55	10.7	36-10.8	117-56.2	2.5	1.3	9	270	2.0	0.02	1.1	1.0 C NE 1/4 COSO PEAK
	7	19	21	36.6	36-5.9	117-52.2	3.2	0.9	11	114	2.5	0.03	0.2	0.4 B SE 1/4 HAIWEE RSV
	7	22	37	55.2	36-0.8	117-50.5	3.7	0.5	10	100	0.8	0.05	0.3	0.5 B SE 1/4 HAIWEE RSV
	8	1	37	21.9	36-9.4	117-55.3	4.1	1.0	9	205	6.0	0.04	0.5	1.3 C NW 1/4 HAIWEE RSV
	8	6	28	34.0	36-9.3	117-55.3	3.2	1.2	13	171	5.9	0.05	0.5	2.2 C NW 1/4 HAIWEE RSV
	8	15	21	16.9	36-9.5	117-55.3	2.4	1.2	12	174	5.7	0.04	0.4	0.7 B NW 1/4 HAIWEE RSV
	10	2	55	3.3	36-8.7	117-54.7	5.1	0.8	6	220	6.0	0.05	2.5	1.6 C NW 1/4 HAIWEE RSV
	10	14	1	53.7	36-3.8	117-46.5	2.6	1.2	13	58	3.3	0.03	0.1	0.5 A SE 1/4 HAIWEE RSV
	10	15	8	42.8	36-0.0	117-50.3	4.6	0.6	10	273	4.3	0.04	0.9	0.6 C SW 1/4 HAIWEE RSV
	10	20	45	42.7	35-56.6	117-41.8	3.1	2.2	13	193	4.4	0.03	0.4	1.2 C NW 1/4 MTN SPRS CYN
	10	21	1	51.3	35-56.7	117-41.7	3.5	1.6	12	192	4.3	0.02	0.2	0.6 C NW 1/4 MTN SPRS CYN
	10	23	21	2.4	35-53.3	117-41.3	4.9	1.2	6	275	7.8	0.02	1.0	1.5 C NW 1/4 MTN SPRS CYN
	12	10	21	16.8	36-9.1	117-55.5	4.5	1.2	11	173	5.4	0.04	0.5	1.0 B NW 1/4 HAIWEE RSV
	13	3	35	45.7	36-11.9	117-59.1	1.9	1.2	11	284	7.3	0.04	1.7	0.7 C NW 1/4 HAIWEE RSV
	13	5	55	22.8	36-11.4	117-57.5	1.9	1.2	12	252	5.3	0.07	2.1	0.9 C NW 1/4 HAIWEE RSV
	13	17	15	45.9	36-12.4	117-59.3	2.5	1.1	10	290	7.6	0.08	2.9	D NW 1/4 HAIWEE RSV
	14	17	17	27.4	35-57.6	117-46.5	4.5	1.5	10	202	4.0	0.01	0.1	0.2 C NE 1/4 LITTLE LAKE
	15	4	14	13.4	35-60.0	117-41.8	3.9	1.0	9	124	5.0	0.02	0.2	0.5 B NW 1/4 MTN SPRS CYN
	15	4	46	29.9	36-20.7	117-35.1	5.0	2.7	12	309	17.5	0.08	5.3	6.7 D SE 1/4 DARWIN
	15	6	42	32.2	36-6.4	117-39.3	8.7	1.3	12	160	8.8	0.05	0.4	0.9 B SW 1/4 COSO PEAK
	15	20	19	30.1	36-1.0	117-36.1	1.6	1.1	3	215	8.5	0.04	1.1	1.7 C SE 1/4 COSO PEAK
	16	4	54	7.3	35-58.8	117-45.8	4.2	1.0	11	173	1.6	0.04	0.3	0.4 B NE 1/4 LITTLE LAKE
	17	23	16	51.9	35-59.1	117-45.5	6.9	1.2	6	185	4.8	0.02	0.3	0.7 C NE 1/4 LITTLE LAKE
	18	0	52	37.8	36-1.2	117-36.2	1.0	1.3	11	213	8.6	0.03	0.3	0.3 C SE 1/4 COSO PEAK
	18	12	53	40.4	35-44.1	118-3.1	7.7	2.8	11	316	33.6	0.03	3.1	4.7 D NW 1/4 ONYX
	19	11	20	54.5	35-58.2	117-44.6	1.4	1.2	6	197	6.6	0.05	0.9	0.7 C NW 1/4 MTN SPRS CYN
	20	14	54	19.1	35-57.2	117-39.8	3.0	1.1	8	169	1.5	0.04	1.7	3.0 C NW 1/4 MTN SPRS CYN
	21	9	23	49.7	36-6.3	117-52.7	4.6	1.2	13	85	2.4	0.06	0.3	0.6 A SW 1/4 HAIWEE RSV
	23	5	29	30.4	36-15.0	118-0.7	1.0	1.2	10	303	10.8	0.08	4.6	1.5 D NE 1/4 MONACHE MTN
	23	9	55	17.4	36-0.5	117-51.0	5.1	1.2	8	167	1.3	0.06	0.7	1.1 B SE 1/4 HAIWEE RSV
	23	23	53	11.6	36-29.6	117-54.7	1.0	1.3	5	324	31.6	0.03	9.9	65.2 D
	24	6	3	17.0	36-5.0	117-53.2	2.3	1.2	14	111	3.5	0.07	0.3	0.3 B SW 1/4 HAIWEE RSV
	24	18	21	6.7	35-58.9	117-41.5	5.4	1.0	10	121	5.3	0.04	0.3	0.7 B NW 1/4 MTN SPRS CYN
	24	20	37	57.4	36-2.8	117-47.8	4.4	1.1	7	115	1.3	0.02	0.2	0.3 B SE 1/4 HAIWEE RSV
	25	9	56	40.8	36-0.6	117-50.4	5.1	0.5	7	98	0.8	0.02	0.2	0.4 B SE 1/4 HAIWEE RSV
	25	17	50	30.0	36-9.5	117-45.6	6.0	0.7	11	138	5.5	0.06	0.4	1.1 B NE 1/4 HAIWEE RSV
	26	7	18	17.6	35-59.4	117-46.7	6.7	1.1	10	125	2.5	0.06	0.5	1.0 B NE 1/4 LITTLE LAKE

COSO EARTHQUAKES HYP071 LOCATIONS - 9/75 TO 9/77 (CONTINUED)

1976	HR	MIN	SEC	LAT N	LONG W	DEPTH	MAG	NO GAP	DMIN	RMS	ERH	EKZ	QUADRANGLE
JUL	27	5	1	20.5	35-54.0	117-42.8	8.4	1.1	11 254	6.1	0.04	0.9	1.0 C NW 1/4 MTN SPRS CYN
	27	5	48	2.0	35-53.8	117-43.0	8.1	1.0	9 259	8.2	0.05	1.3	1.9 C NW 1/4 MTN SPRS CYN
	27	5	55	5.4	35-59.6	117-41.1	4.2	1.0	8 130	5.0	0.04	0.3	0.9 B NW 1/4 MTN SPRS CYN
	27	6	43	54.8	35-53.5	117-43.0	7.4	1.4	10 261	9.0	0.08	2.0	2.6 C NW 1/4 MTN SPRS CYN
	27	7	51	48.1	35-54.2	117-43.0	7.6	1.3	9 250	8.1	0.03	0.6	0.9 C NW 1/4 MTN SPRS CYN
	27	17	53	7.3	35-54.0	117-43.1	7.5	1.0	8 254	8.5	0.03	0.7	1.0 C NW 1/4 MTN SPRS CYN
	28	12	29	45.9	36- 4.9	117-53.3	3.3	1.5	14 115	3.7	0.07	0.3	0.9 B SW 1/4 HAIWEE RSV
	29	6	44	41.9	35-53.4	117-42.8	8.8	1.2	9 264	9.0	0.04	1.2	1.6 C NW 1/4 MTN SPRS CYN
	29	7	23	57.7	35-48.4	117-55.3	11.9	1.4	11 310	18.5	0.04	2.7	1.6 D SW 1/4 LITTLE LAKE
	29	8	44	42.0	35-53.9	117-42.8	8.8	1.0	10 257	8.4	0.04	1.0	1.3 C NW 1/4 MTN SPRS CYN
AUG	29	16	41	7.1	35-41.7	117-31.4	5.0	1.6	7 338	30.5	0.03	15.3	12.3 D NE 1/4 RIDGECREST
	30	1	15	42.6	35-59.8	117-45.9	1.8	0.5	7 195	3.3	0.02	0.2	0.2 C NE 1/4 LITTLE LAKE
	31	3	42	29.1	36- 0.7	117-50.4	3.6	0.5	9 102	0.9	0.04	0.3	0.6 B SE 1/4 HAIWEE RSV
	31	13	43	46.8	36- 2.9	118- 3.1	0.7	1.6	10 289	11.1	0.05	1.8	0.6 C SE 1/4 MONACHE MTN
	31	23	17	54.1	36- 4.7	117-38.4	1.2	0.6	10 176	8.5	0.03	0.2	0.3 B SW 1/4 COSO PEAK
	1	11	26	52.0	36- 3.6	117-41.2	1.5	1.3	13 142	3.9	0.04	0.3	0.3 B SW 1/4 COSO PEAK
	1	22	43	9.1	35-59.7	117-58.2	8.3	0.8	8 287	7.3	0.03	1.5	1.1 C NW 1/4 LITTLE LAKE
	2	3	52	28.8	36- 9.3	117-55.8	4.3	2.0	13 134	5.7	0.04	0.4	0.9 C NW 1/4 HAIWEE RSV
	2	4	53	49.6	35-59.7	117-58.3	5.8	0.7	10 288	7.5	0.01	0.5	0.3 C NW 1/4 LITTLE LAKE
	2	5	11	4.6	35-60.0	117-58.4	5.9	0.8	11 287	7.5	0.04	1.3	0.8 C NW 1/4 LITTLE LAKE
	2	5	32	46.8	35-59.9	117-58.5	6.7	1.0	11 289	7.7	0.03	1.0	0.6 C NW 1/4 LITTLE LAKE
	2	6	23	52.3	35-59.4	117-59.7	8.6	0.9	11 273	9.6	0.02	0.6	0.5 C NW 1/4 LITTLE LAKE
	2	7	6	11.8	35-59.6	117-59.5	5.9	0.8	10 295	9.2	0.02	0.7	0.5 C NW 1/4 LITTLE LAKE
	2	9	19	35.9	36- 4.6	117-47.4	7.1	0.5	8 91	3.2	0.03	0.3	0.8 B SE 1/4 HAIWEE RSV
	2	10	35	3.2	35-49.0	117-54.8	11.6	1.2	12 307	17.2	0.01	0.8	0.5 C SW 1/4 LITTLE LAKE
	2	11	7	27.8	36-11.1	117-35.7	3.7	1.1	11 269	2.6	0.03	0.8	0.7 C NE 1/4 COSO PEAK
	2	11	9	2.0	36- 0.4	117-57.8	5.9	1.6	8 296	6.6	0.03	1.6	0.8 C SW 1/4 HAIWEE RSV
	2	19	6	7.8	35-59.8	117-58.8	7.4	1.3	12 263	8.2	0.03	0.6	0.6 C NW 1/4 LITTLE LAKE
	2	19	22	44.9	35-59.8	117-58.8	7.0	0.6	11 267	8.2	0.03	0.6	0.6 C NW 1/4 LITTLE LAKE
	2	20	49	25.7	35-59.5	117-59.7	7.5	0.6	11 272	9.5	0.04	0.9	0.9 C NW 1/4 LITTLE LAKE
	3	1	16	6.1	35-59.2	118- 0.3	6.9	0.9	11 277	10.6	0.04	1.2	1.2 C NE 1/4 LAMONT PEAK
	3	11	38	52.3	36- 9.4	117-55.7	4.2	1.2	12 180	5.9	0.05	0.5	1.2 C NW 1/4 HAIWEE RSV
	3	19	33	32.8	36- 4.6	118- 0.6	6.2	1.0	9 265	6.4	0.04	0.9	0.9 C SE 1/4 MONACHE MTN
	3	20	25	8.1	36- 7.8	117-51.4	5.5	1.6	14 98	1.4	0.06	0.4	0.6 B NE 1/4 HAIWEE RSV
	3	22	20	57.1	36-29.7	117-56.5	1.5	1.3	5 319	32.1	0.03	8.7	68.8 D
	5	14	3	44.4	35-59.9	117-44.5	4.1	0.5	9 111	1.1	0.03	0.2	0.4 B NW 1/4 MTN SPRS CYN
	6	8	6	39.3	36- 4.6	117-47.7	8.8	0.8	9 95	3.1	0.02	0.3	0.7 B SE 1/4 HAIWEE RSV
	6	19	12	18.5	36- 5.0	117-52.7	5.0	0.6	11 200	2.8	0.05	0.5	0.6 C SW 1/4 HAIWEE RSV
	7	6	47	25.2	36- 5.1	117-48.6	4.2	0.5	8 114	3.7	0.03	0.2	0.6 B SE 1/4 HAIWEE RSV
	7	12	43	4.2	36- 7.3	117-44.8	8.0	0.6	10 149	2.3	0.04	0.4	0.6 B SW 1/4 COSO PEAK
	7	20	9	49.7	36- 6.2	117-48.9	4.3	0.6	9 129	3.9	0.04	0.4	0.8 B SE 1/4 HAIWEE RSV
	10	13	51	47.0	36- 4.8	117-53.3	3.9	1.8	14 116	3.5	0.07	0.4	0.8 B SW 1/4 HAIWEE RSV
	10	14	5	2.2	36- 4.7	117-53.3	2.4	0.6	10 117	3.5	0.04	0.3	0.3 B SW 1/4 HAIWEE RSV
	10	14	18	14.6	36- 9.5	117-55.4	2.2	1.5	13 176	5.9	0.05	0.4	0.4 B NW 1/4 HAIWEE RSV
	10	14	28	29.7	36- 4.9	117-53.3	3.6	1.6	14 115	3.6	0.07	0.3	0.8 B SW 1/4 HAIWEE RSV

COSO EARTHQUAKES HYPOC71 LOCATIONS - 9/75 TO 9/77 (CONTINUED)

1976	HR	MIN	SEC	LAT	N	LONG	W	DEPTH	HAZ	NO	GAP	DMIN	RMS	ERN	ERZ	3	QUADRANGLE
AUG	11	2	43	9.9	36-	9.6	117-55.9	4.0	2.6	14	190	5.9	0.06	0.7	1.3	C	NW 1/4 HAIWEE RSV
	11	2	40	6.2	36-	9.6	117-55.8	3.1	1.8	14	183	6.0	0.05	0.6	2.3	C	NW 1/4 HAIWEE RSV
	11	2	46	43.6	36-	9.5	117-55.5	2.4	0.9	12	177	5.9	0.02	0.2	3.0	C	NW 1/4 HAIWEE RSV
	11	2	59	40.5	36-	9.4	117-55.8	3.5	2.0	14	165	5.9	0.05	0.5	1.5	C	NW 1/4 HAIWEE RSV
	11	4	36	50.9	36-	6.2	117-52.1	5.3	1.2	13	83	2.0	0.07	0.4	0.7	A	SE 1/4 HAIWEE RSV
	11	6	4	13.4	35-	57.8	117-46.4	1.7	1.6	12	150	3.5	0.04	0.2	0.2	B	NE 1/4 LITTLE LAKE
	11	8	20	39.3	36-	9.6	117-55.9	4.3	1.6	14	190	6.0	0.07	0.8	1.6	C	NW 1/4 HAIWEE RSV
	11	8	28	16.3	36-	9.6	117-55.8	3.9	0.7	9	187	5.8	0.03	0.5	1.2	C	NW 1/4 HAIWEE RSV
	11	18	36	47.7	35-	59.8	117-44.6	6.3	0.6	10	199	1.0	0.02	0.3	0.3	C	NW 1/4 MTN SPRS CYN
	11	19	37	34.4	36-	9.4	117-55.4	2.0	1.0	10	175	6.0	0.05	0.4	0.4	B	NW 1/4 HAIWEE RSV
	11	21	30	34.7	36-	11.3	117-51.1	12.9	1.6	13	154	5.3	0.03	0.3	0.6	B	NE 1/4 HAIWEE RSV
	12	1	19	39.8	35-	59.7	117-44.5	5.8	1.1	12	103	1.0	0.04	0.2	0.4	B	NW 1/4 MTN SPRS CYN
	12	6	47	20.8	36-	9.0	117-50.1	11.2	0.8	11	232	4.1	0.03	0.5	0.6	C	NE 1/4 HAIWEE RSV
	12	8	51	28.4	36-	9.4	117-55.6	2.6	0.8	13	178	6.0	0.04	0.5	5.8	C	NW 1/4 HAIWEE RSV
	12	13	45	38.0	35-	59.9	117-44.7	5.5	1.8	13	94	1.0	0.03	0.2	0.3	B	NW 1/4 MTN SPRS CYN
	12	15	47	59.0	35-	59.7	117-44.7	6.0	0.6	8	108	0.9	0.03	0.2	0.4	B	NW 1/4 MTN SPRS CYN
	12	22	37	24.3	36-	9.7	117-56.2	4.6	2.4	14	198	5.9	0.05	0.7	1.2	C	NW 1/4 HAIWEE RSV
	13	0	53	47.2	36-	9.6	117-55.8	4.1	1.0	10	186	5.8	0.06	0.8	1.9	C	NW 1/4 HAIWEE RSV
	13	2	40	24.3	36-	7.0	117-45.3	6.4	0.9	11	145	1.4	0.03	0.2	0.3	3	SE 1/4 HAIWEE RSV
	13	5	53	26.3	36-	6.9	117-45.3	6.3	2.0	14	107	1.2	0.04	0.2	0.4	3	SE 1/4 HAIWEE RSV
	13	7	9	16.6	36-	6.7	117-45.2	6.5	1.2	13	105	1.0	0.04	0.2	0.4	3	SE 1/4 HAIWEE RSV
	14	2	4	44.2	36-	4.3	117-45.6	4.1	0.5	9	124	3.4	0.03	0.3	0.6	B	SE 1/4 HAIWEE RSV
	15	3	17	27.1	35-	58.1	117-40.3	3.6	1.7	13	129	3.0	0.02	0.2	0.6	3	NW 1/4 MTN SPRS CYN
	15	7	41	41.3	36-	9.4	117-55.6	2.3	1.6	14	180	6.0	0.03	0.5	0.6	B	NW 1/4 HAIWEE RSV
	16	10	14	55.1	36-	11.6	117-34.5	6.0	2.3	14	204	4.4	0.02	0.3	0.3	C	NE 1/4 COSO PEAK
	16	16	37	20.4	36-	11.6	117-34.7	6.2	3.4	15	202	4.1	0.04	0.4	0.5	C	NE 1/4 COSO PEAK
	16	16	40	50.8	36-	11.4	117-35.2	7.7	1.6	11	278	18.4	0.02	0.6	1.1	C	NE 1/4 COSO PEAK
	16	16	45	18.5	36-	12.0	117-34.5	3.5	1.5	11	282	4.4	0.02	0.5	0.4	C	NE 1/4 COSO PEAK
	16	16	49	7.6	36-	11.7	117-34.8	5.6	1.2	10	280	19.1	0.03	0.9	2.5	C	NE 1/4 COSO PEAK
	16	16	50	37.7	36-	11.6	117-34.8	5.0	2.4	13	280	3.9	0.05	1.1	0.8	C	NE 1/4 COSO PEAK
	16	17	4	14.2	36-	11.8	117-34.6	5.7	2.4	13	281	4.3	0.03	0.9	0.6	C	NE 1/4 COSO PEAK
	16	17	58	11.0	36-	11.1	117-36.2	3.9	1.0	11	283	2.0	0.03	1.3	1.0	C	NE 1/4 COSO PEAK
	16	18	55	32.9	36-	11.4	117-35.1	5.0	2.2	13	278	3.5	0.02	0.6	0.4	C	NL 1/4 COSO PEAK
	16	19	21	40.7	36-	11.3	117-35.3	5.3	2.6	14	277	3.2	0.03	0.6	0.5	C	NE 1/4 COSO PEAK
	16	20	1	54.1	36-	10.4	117-37.1	2.0	1.1	9	223	2.0	0.03	3.0	3.1	D	NE 1/4 COSO PEAK
	17	3	17	37.6	36-	12.7	117-33.3	1.8	1.2	12	287	6.5	0.04	1.4	0.4	C	NE 1/4 COSO PEAK
	17	5	12	59.0	36-	11.7	117-34.8	5.1	2.0	13	230	3.9	0.02	0.5	0.4	C	NE 1/4 COSO PEAK
	17	8	53	28.9	36-	8.8	117-52.0	9.4	1.6	13	103	3.4	0.03	0.2	0.4	B	NE 1/4 HAIWEE RSV
	17	8	54	26.5	36-	8.8	117-52.0	9.6	0.7	10	146	3.5	0.02	0.2	0.3	B	NE 1/4 HAIWEE RSV
	17	10	55	23.2	36-	8.8	117-51.9	9.3	0.7	10	144	3.4	0.03	0.3	0.5	B	NE 1/4 HAIWEE RSV
	17	13	42	58.8	36-	11.4	117-34.9	4.8	1.0	11	279	3.7	0.04	0.9	0.7	C	NE 1/4 COSO PEAK
	17	16	6	30.1	36-	11.3	117-35.7	4.4	1.3	12	276	2.6	0.03	0.7	0.6	C	NE 1/4 COSO PEAK
	19	6	51	16.1	36-	13.0	117-30.3	5.9	1.5	12	295	11.0	0.05	2.9	1.9	D	NE 1/4 COSO PEAK
	19	14	0	41.9	36-	12.1	117-34.3	6.2	1.0	9	282	4.8	0.01	0.5	0.3	C	NE 1/4 COSO PEAK

COSO EARTHQUAKES HYPO71 LOCATIONS - 9/75 TO 9/77 (CONTINUED)

1976	HR	MT	SEC	LAT N	LONG W	DEPTH	MAG	NO GAP	DMIN	KMS	EPH	ERZ	QUADRANGLE			
AUG	20	2	22	11.6	36-9.7	117-55.7	4.9	0.5	9	185	5.7	0.05	0.7	1.4	C	NW 1/4 HAIWEE RSV
	20	7	40	22.7	35-57.9	117-53.2	7.2	1.3	12	235	4.8	0.01	0.2	0.2	C	NW 1/4 LITTLE LAKE
	21	8	12	20.0	36-11.6	117-34.9	6.6	1.1	11	279	3.7	0.03	0.9	0.7	C	NE 1/4 COSO PEAK
	21	13	50	42.1	36-4.8	117-40.3	6.7	0.9	11	151	5.8	0.02	0.2	0.4	B	SW 1/4 COSO PEAK
	21	15	16	55.3	36-4.6	117-40.1	6.5	0.8	11	155	6.0	0.03	0.2	0.5	B	SW 1/4 COSO PEAK
SEP	22	4	16	38.4	36-10.5	117-56.0	5.0	1.2	13	214	4.5	0.05	0.7	1.1	C	NW 1/4 HAIWEE RSV
	22	9	22	44.9	36-10.2	117-50.8	10.4	0.6	12	133	5.9	0.04	0.4	0.7	B	NE 1/4 HAIWEE RSV
	23	1	55	55.8	36-10.7	117-56.0	6.1	0.7	8	231	4.2	0.06	1.6	2.5	C	NW 1/4 HAIWEE RSV
	23	11	56	21.3	36-10.5	117-56.3	5.4	1.3	12	214	4.8	0.06	0.9	1.4	C	NW 1/4 HAIWEE RSV
	23	19	6	36.2	36-10.4	117-56.0	3.4	1.3	10	202	4.8	0.03	0.5	1.4	C	NW 1/4 HAIWEE RSV
	24	0	0	39.6	36-10.4	117-56.1	3.5	0.7	10	227	4.8	0.08	1.0	2.4	C	NW 1/4 HAIWEE RSV
	24	0	5	13.8	36-10.6	117-56.5	5.9	1.6	13	220	4.9	0.04	0.7	1.0	C	NW 1/4 HAIWEE RSV
	24	8	36	37.8	36-10.0	117-55.8	3.5	0.8	11	279	6.9	0.05	1.9	2.7	C	NW 1/4 HAIWEE RSV
	24	9	23	16.0	36-5.3	117-50.8	7.6	0.6	7	154	1.9	0.04	1.0	1.7	B	SE 1/4 HAIWEE RSV
	24	10	42	40.7	36-4.9	117-50.0	6.0	1.3	14	82	2.0	0.04	0.2	0.3	A	SE 1/4 HAIWEE RSV
	24	11	19	37.0	36-11.1	117-53.0	8.7	1.6	14	125	3.2	0.03	0.4	0.6	B	NW 1/4 HAIWEE RSV
	24	11	28	9.5	36-9.4	117-55.8	5.0	1.2	13	184	5.9	0.05	0.5	1.0	C	NW 1/4 HAIWEE RSV
	24	13	22	57.6	36-9.6	117-55.9	5.0	1.5	13	190	5.9	0.07	0.9	1.6	C	NW 1/4 HAIWEE RSV
	24	14	30	9.9	36-5.0	117-50.1	6.3	0.7	12	110	1.9	0.03	0.2	0.3	B	SE 1/4 HAIWEE RSV
	25	1	23	54.5	36-0.2	117-54.1	6.7	0.6	9	250	1.1	0.02	0.4	0.4	C	SW 1/4 HAIWEE RSV
	25	2	3	47.6	36-5.0	117-50.1	6.2	0.8	11	108	2.0	0.02	0.2	0.3	B	SE 1/4 HAIWEE RSV
	25	2	51	44.6	35-54.0	117-56.6	6.5	1.2	10	300	12.7	0.03	1.4	0.9	C	NW 1/4 LITTLE LAKE
	25	10	6	59.4	36-10.5	117-56.3	5.3	1.7	14	211	4.7	0.05	0.8	1.1	C	NW 1/4 HAIWEE RSV
	25	13	52	30.0	36-0.1	117-54.3	6.5	1.4	14	215	1.5	0.08	0.7	0.8	C	SW 1/4 HAIWEE RSV
25	21	21	55.2	36-10.6	117-56.6	5.9	1.5	13	221	4.9	0.05	0.9	1.3	C	NW 1/4 HAIWEE RSV	
SEP	26	4	41	37.1	36-10.2	117-56.1	3.2	1.3	13	203	5.1	0.04	0.7	2.2	C	NW 1/4 HAIWEE RSV
	28	12	6	41.4	35-59.4	117-41.4	3.0	1.3	12	125	5.4	0.03	0.2	0.9	B	NW 1/4 MTN SPRS CYN
	29	2	12	1.7	35-53.8	117-41.9	9.2	0.9	5	268	7.5	0.02	1.6	3.0	C	NW 1/4 MTN SPRS CYN
	29	18	31	11.7	36-11.0	117-36.0	4.2	1.0	10	281	2.3	0.03	1.2	1.0	C	NE 1/4 COSO PEAK
	30	6	29	25.2	36-11.6	117-34.9	6.0	1.0	6	301	3.8	0.03	2.4	1.5	C	NE 1/4 COSO PEAK
	30	14	14	44.7	36-1.7	117-53.4	6.7	1.1	12	148	2.2	0.05	0.4	0.7	B	SW 1/4 HAIWEE RSV
	1	7	47	47.5	35-53.6	117-44.5	10.8	1.2	12	259	9.2	0.03	0.6	0.7	C	NW 1/4 MTN SPRS CYN
	1	7	57	0.8	36-5.6	117-49.5	5.7	1.0	13	93	3.4	0.03	0.2	0.3	B	SE 1/4 HAIWEE RSV
	1	8	30	43.3	36-5.4	117-49.3	4.5	0.5	10	103	3.3	0.06	0.4	0.8	B	SE 1/4 HAIWEE RSV
	1	8	32	23.0	35-54.0	117-44.6	9.5	1.0	11	253	8.7	0.03	0.6	0.8	C	NW 1/4 MTN SPRS CYN
	1	10	11	57.4	36-4.2	117-39.4	1.5	1.2	13	163	6.7	0.04	0.3	0.3	B	SW 1/4 COSO PEAK
	1	11	13	23.3	36-25.2	117-52.1	5.0	2.1	12	223	18.9	0.03	0.4	3.9	C	SE 1/4 HAIWEE RSV
	1	12	53	8.8	36-4.1	117-52.1	3.3	0.7	10	103	1.6	0.04	0.3	0.5	B	SW 1/4 COSO PEAK
	1	19	19	53.7	36-4.9	117-39.9	6.4	1.1	12	156	6.4	0.05	0.3	0.8	B	SW 1/4 LITTLE LAKE
2	20	2	14.4	35-58.1	117-46.4	1.6	1.9	12	142	3.2	0.03	0.2	0.2	B	NE 1/4 LITTLE LAKE	
	3	12	24	11.7	35-57.6	117-46.3	4.7	1.0	12	158	3.8	0.03	0.3	0.4	B	NE 1/4 LITTLE LAKE
	3	17	51	32.3	35-51.9	118-6.5	7.4	1.2	10	309	25.3	0.04	4.0	3.5	D	SE 1/4 LAMONT PEAK
	3	22	42	10.4	36-6.2	117-52.4	7.2	0.7	13	84	2.2	0.04	0.4	0.7	A	SE 1/4 HAIWEE RSV
	3	23	28	15.1	36-6.1	117-52.3	6.8	1.1	12	126	2.2	0.04	0.3	0.5	B	SE 1/4 HAIWEE RSV
	3	23	29	14.7	36-6.4	117-52.5	6.7	1.1	11	83	2.2	0.08	0.5	0.9	A	SW 1/4 HAIWEE RSV

COSO EARTHQUAKES HYP071 LOCATIONS - 9/75 TO 9/77 (CONTINUED)

1976	HR	MIN	SEC	LAT N	LONG W	DEPTH	MAG	NO GAP	DMIN	RMS	ERH	ERL 2	QUADRANGLE
SEP	3	23	33	45.1	117-52.4	7.1	1.0	13	83	2.1	0.05	0.3	0.6 A SE 1/4 HAIWEE RSV
	4	2	0	54.3	117-45.1	8.8	1.1	9	284	12.2	0.03	1.3	1.4 C SE 1/4 LITTLE LAKE
	5	13	45	4.1	117-47.9	5.4	0.5	9	144	3.4	0.05	0.4	0.7 3 SE 1/4 HAIWEE RSV
	5	17	13	4.8	117-52.7	4.5	0.6	8	151	1.2	0.03	0.4	0.5 B SW 1/4 HAIWEE RSV
	6	3	53	52.0	117-46.2	7.1	0.6	7	130	0.9	0.05	0.6	1.1 3 SE 1/4 HAIWEE RSV
	8	11	7	53.1	117-58.9	1.3	2.4	12	308	24.9	0.04	2.4	45.0 D SW 1/4 LITTLE LAKE
	11	21	23	5.1	117-44.4	2.4	1.0	6	127	1.7	0.01	0.1	0.1 B SW 1/4 COSO PEAK
	12	19	14	55.3	117-38.7	4.6	0.9	8	169	9.5	0.03	0.3	1.6 B SW 1/4 COSO PEAK
	12	21	34	41.5	117-51.3	10.0	0.7	9	212	3.7	0.04	0.8	1.1 C NE 1/4 LITTLE LAKE
	14	5	33	21.7	117-52.3	3.5	0.9	11	131	1.7	0.05	0.5	0.7 B SE 1/4 HAIWEE RSV
	14	8	55	50.4	117-55.1	2.3	1.0	12	233	6.0	0.04	0.9	0.8 C NW 1/4 HAIWEE RSV
	15	2	4	32.2	117-45.2	4.0	0.8	13	120	0.3	0.05	0.3	0.4 B NE 1/4 LITTLE LAKE
	15	2	45	10.0	117-46.7	1.2	0.8	11	164	2.9	0.04	0.3	0.4 3 NE 1/4 LITTLE LAKE
	15	3	24	3.9	117-44.7	2.9	0.7	12	140	1.7	0.04	0.3	0.4 B NW 1/4 MTN SPRS CYN
	15	4	45	51.2	117-52.0	3.5	1.6	14	112	2.4	0.03	0.2	0.3 3 SE 1/4 HAIWEE RSV
	15	5	30	8.4	117-45.1	3.9	0.5	10	120	0.2	0.03	0.2	0.3 9 NE 1/4 LITTLE LAKE
	15	8	26	33.8	117-50.1	6.6	1.1	14	135	1.9	0.03	0.2	0.4 3 SE 1/4 HAIWEE RSV
	15	8	40	38.9	117-46.4	2.6	0.5	9	77	2.9	0.03	0.2	0.4 A SE 1/4 HAIWEE RSV
	15	12	58	2.2	117-52.1	4.2	0.7	12	121	2.1	0.03	0.2	0.3 3 SE 1/4 HAIWEE RSV
	16	13	54	38.1	117-45.2	4.0	0.5	13	122	0.4	0.04	0.2	0.4 B NE 1/4 LITTLE LAKE
	18	1	5	50.8	117-49.9	10.9	2.5	10	320	36.8	0.03	6.1	4.2 D NW 1/4 ONYX
	18	2	21	51.3	117-45.1	4.1	0.8	13	121	0.3	0.04	0.2	0.4 B NE 1/4 LITTLE LAKE
	18	3	57	44.7	117-46.4	2.6	0.5	9	77	2.9	0.03	0.2	0.4 A SE 1/4 HAIWEE RSV
	18	18	38	53.6	117-45.3	4.1	1.6	13	119	0.4	0.03	0.2	0.2 B NE 1/4 LITTLE LAKE
	20	8	20	2.0	117-54.5	10.0	1.1	14	262	12.9	0.03	0.7	0.9 C NW 1/4 HAIWEE RSV
	20	10	43	16.7	117-54.4	9.4	1.1	13	261	12.5	0.03	0.6	0.7 C NW 1/4 HAIWEE RSV
	20	11	5	28.3	117-53.6	11.1	0.9	11	254	11.6	0.10	1.9	2.7 C NW 1/4 HAIWEE RSV
	20	14	51	58.7	117-53.4	9.7	1.1	12	319	12.0	0.04	4.6	2.4 D SW 1/4 LITTLE LAKE
	21	3	33	53.7	117-44.8	3.3	0.7	11	156	2.9	0.06	0.4	0.8 3 NW 1/4 MTN SPRS CYN
	21	16	10	38.3	117-42.2	1.5	1.0	11	147	6.0	0.06	0.4	0.5 3 NW 1/4 COSO PEAK
	23	1	5	22.3	117-46.3	3.1	0.5	9	134	2.8	0.03	0.4	1.2 B NE 1/4 LITTLE LAKE
	23	22	23	24.3	117-59.4	6.4	1.4	11	316	10.6	0.06	5.8	3.0 D NW 1/4 HAIWEE RSV
	24	17	14	49.0	117-16.3	5.0	1.8	8	320	34.0	0.02	4.5	12.6 D
	25	13	3	8.7	117-42.2	7.9	0.9	9	297	13.6	0.07	4.2	4.5 D SW 1/4 MTN SPRS CYN
	25	13	51	10.9	117-42.4	0.1	1.8	13	309	18.7	0.06	3.3	68.3 D SW 1/4 MTN SPRS CYN
	25	19	8	15.0	117-39.5	4.5	1.0	9	275	4.6	0.04	2.1	2.4 C NW 1/4 MTN SPRS CYN
	25	20	9	42.0	117-41.6	2.2	1.9	14	281	11.8	0.05	1.2	54.5 D NW 1/4 RIDGECREST
	26	0	47	48.7	117-52.7	9.7	1.6	13	291	11.0	0.06	2.2	1.5 C SW 1/4 LITTLE LAKE
	26	7	27	48.6	117-41.6	0.9	1.7	14	284	12.4	0.05	4.4	2.7 D NW 1/4 RIDGECREST
	26	7	29	17.0	117-41.2	1.2	1.5	11	290	11.9	0.03	3.1	1.6 D NW 1/4 RIDGECREST
	26	7	32	14.1	117-41.5	0.6	1.6	11	291	12.5	0.04	2.8	1.6 D NW 1/4 RIDGECREST
	27	0	28	16.8	117-45.2	3.5	0.5	11	121	0.4	0.04	0.3	0.4 B NE 1/4 LITTLE LAKE
	27	1	59	24.3	117-41.6	0.8	2.2	12	291	12.6	0.03	3.5	1.9 D NW 1/4 RIDGECREST
	27	10	3	53.5	117-42.1	3.6	1.9	13	311	19.0	0.04	3.1	8.8 D SW 1/4 MTN SPRS CYN
	27	10	55	40.5	117-40.8	2.9	1.8	12	307	17.5	0.05	4.9	29.7 D NW 1/4 RIDGECREST

USO EARTHQUAKE HYPO71 LOCATIONS - 9/75 TO 9/77 (CONTINUED)

1976	HR	MM	SEC	LAT	N	LONG	W	DEPTH	MAG	VO	GAP	DMIN	RMS	ERH	LRZ	QUADRANGLE
SLP	27	13	12	16.6	35-42.6	117-41.5	2.6	2.6	2.3	13	296	14.4	0.06	5.1	67.2	D NW 1/4 RIDGECREST
	27	13	32	16.6	35-47.3	117-42.4	1.1	2.1	2.1	14	309	18.7	0.04	1.9	41.7	D SW 1/4 MTN SPRS CYN
	27	13	34	17.8	35-46.1	117-42.3	0.6	1.7	1.7	14	267	11.2	0.06	2.5	3.1	C SW 1/4 MTN SPRS CYN
	27	13	49	51.2	36-6.2	117-51.5	11.6	1.6	1.6	14	100	1.5	0.03	0.2	0.4	B SE 1/4 HAIWEE RSV
	27	17	7	46.5	35-44.4	117-41.9	1.5	2.3	2.3	11	319	23.8	0.03	3.0	38.9	D NW 1/4 RIDGECREST
	28	0	17	7.6	35-42.2	117-41.5	2.3	2.9	2.9	13	298	15.2	0.03	1.2	35.9	D NW 1/4 RIDGECREST
	28	1	23	45.3	35-43.5	117-41.5	2.5	2.1	2.1	13	290	13.3	0.03	0.9	33.4	D NW 1/4 RIDGECREST
	28	0	25	55.2	35-40.7	117-41.5	7.6	1.8	1.8	10	311	17.5	0.06	9.5	11.7	D NW 1/4 RIDGECREST
	28	0	49	53.8	35-44.6	117-41.4	7.1	2.0	2.0	12	319	23.3	0.04	4.6	4.1	D NW 1/4 RIDGECREST
	28	2	55	43.8	35-44.1	117-41.7	6.9	1.7	1.7	12	320	24.2	0.04	4.2	3.8	D NW 1/4 RIDGECREST
	28	5	22	3.3	35-57.3	117-44.0	11.0	0.7	0.7	6	263	4.1	0.02	1.0	1.4	C NW 1/4 MTN SPRS CYN
	28	5	22	30.6	35-57.3	117-43.9	11.2	0.7	0.7	10	172	4.2	0.03	0.4	0.8	B NW 1/4 MTN SPRS CYN
	28	5	22	49.3	35-57.3	117-44.0	10.2	1.1	1.1	11	171	4.1	0.03	0.4	0.6	3 NW 1/4 MTN SPRS CYN
	28	9	12	50.6	36-4.1	117-27.8	2.3	1.1	1.1	13	279	19.8	0.03	0.8	39.0	D NW 1/4 RIDGECREST
	28	10	21	49.0	35-40.6	117-41.1	1.7	1.7	1.7	11	306	17.4	0.05	2.7	56.6	D NW 1/4 RIDGECREST
	28	10	33	4.2	35-43.2	117-41.4	1.5	1.6	1.6	12	322	25.9	0.02	1.8	21.1	D NW 1/4 RIDGECREST
	28	10	44	19.7	35-47.2	117-42.2	5.8	2.7	2.7	14	310	18.8	0.03	2.1	2.3	C SW 1/4 MTN SPRS CYN
	28	10	50	37.6	35-43.2	117-41.4	1.6	2.3	2.3	14	292	13.6	0.04	1.4	50.2	D NW 1/4 RIDGECREST
	28	11	34	13.0	35-39.9	117-40.4	9.0	1.7	1.7	12	310	18.3	0.04	6.2	6.6	D NW 1/4 RIDGECREST
	28	12	59	55.2	35-45.6	117-42.0	5.0	1.9	1.9	14	271	11.2	0.04	1.5	4.2	C SW 1/4 MTN SPRS CYN
	28	13	4	57.2	35-48.4	117-42.1	5.0	1.6	1.6	12	239	9.6	0.06	1.3	4.8	C SW 1/4 MTN SPRS CYN
	28	13	33	14.1	35-45.8	117-41.4	0.6	1.8	1.8	14	289	12.8	0.05	3.9	2.1	D NW 1/4 RIDGECREST
	28	17	40	53.0	35-45.8	117-41.9	0.5	2.2	2.2	14	271	10.9	0.05	2.3	2.4	C SW 1/4 MTN SPRS CYN
	28	18	27	59.1	35-47.3	117-42.5	2.1	2.0	2.0	12	253	10.3	0.04	0.8	52.3	D SW 1/4 MTN SPRS CYN
	28	18	40	2.5	35-39.3	117-40.8	2.3	1.7	1.7	10	311	19.5	0.05	4.1	69.1	D NW 1/4 RIDGECREST
	28	21	24	20.5	35-43.7	117-41.3	8.3	1.6	1.6	11	321	25.0	0.03	4.2	3.2	D NW 1/4 RIDGECREST
	28	21	40	11.0	35-44.6	117-41.6	0.6	1.9	1.9	13	282	11.7	0.05	2.1	1.4	C NW 1/4 RIDGECREST
	29	0	25	57.5	36-8.9	117-54.9	5.3	0.9	0.9	10	268	6.4	0.04	1.1	0.9	C NW 1/4 HAIWEE RSV
	29	12	42	24.9	35-44.9	117-41.6	2.2	2.2	2.2	14	318	22.8	0.03	2.1	31.3	D NW 1/4 RIDGECREST
	29	17	25	9.2	36-0.6	117-50.7	2.3	0.5	0.5	9	100	0.6	0.04	0.3	0.2	B SE 1/4 HAIWEE RSV
	29	19	39	25.7	35-55.4	117-44.4	4.5	1.6	1.6	13	222	7.4	0.04	0.5	1.0	C NW 1/4 MTN SPRS CYN
	29	19	47	42.3	35-47.3	117-42.6	0.6	1.8	1.8	12	309	18.9	0.05	2.9	59.3	D SW 1/4 MTN SPRS CYN
	29	19	51	39.2	35-47.5	117-42.4	7.4	1.8	1.8	13	309	18.4	0.06	4.1	3.4	D SW 1/4 MTN SPRS CYN
	29	20	5	2.2	35-43.7	117-41.9	5.0	1.9	1.9	11	320	25.1	0.03	3.8	5.6	D NW 1/4 RIDGECREST
	29	20	13	1.5	35-44.2	117-41.6	2.3	3.0	3.0	9	320	24.2	0.03	4.1	45.6	D NW 1/4 RIDGECREST
	29	20	15	26.1	35-45.7	117-42.0	7.4	1.8	1.8	12	315	21.5	0.05	4.1	3.5	D SW 1/4 MTN SPRS CYN
	29	21	16	26.2	35-44.2	117-41.6	5.5	1.7	1.7	11	319	24.2	0.02	2.5	3.1	D NW 1/4 RIDGECREST
	29	20	17	48.6	35-45.5	117-42.3	3.0	2.1	2.1	13	315	21.9	0.06	4.6	10.4	D SW 1/4 MTN SPRS CYN
	29	20	18	27.4	35-47.3	117-42.6	1.7	1.8	1.8	11	309	18.9	0.09	6.2		D SW 1/4 MTN SPRS CYN
	29	21	26	50.6	35-46.1	117-42.2	8.6	2.2	2.2	11	319	20.9	0.05	5.7	3.9	D SW 1/4 MTN SPRS CYN
	30	0	4	23.3	35-45.5	117-41.9	1.9	2.2	2.2	12	316	21.9	0.03	2.2	33.3	D SW 1/4 MTN SPRS CYN
	30	1	26	5.5	35-46.5	117-42.3	0.6	2.0	2.0	12	312	20.2	0.05	3.6	65.3	D SW 1/4 MTN SPRS CYN
	30	2	55	6.1	35-46.5	117-42.3	0.6	2.3	2.3	11	312	20.2	0.02	1.4	23.5	D SW 1/4 MTN SPRS CYN
	30	4	19	0.3	35-47.6	117-42.2	8.5	2.1	2.1	12	308	17.8	0.03	2.2	1.8	C SW 1/4 MTN SPRS CYN
	30	4	40	53.5	36-0.5	117-50.4	4.2	1.0	1.0	10	106	1.3	0.08	0.6	1.0	3 SE 1/4 HAIWEE RSV

COSO EARTHQUAKES HYPO71 LOCATIONS - 9/75 TO 9/77 (CONTINUED)

1976	HR	MIN	SEC	LAT N	LONG W	DEPTH	MAG	NO GAP	DMIN	RMS	ERH	ERZ	QUADRANGLE
SEP	30	5	34	35-45.9	117-41.8	2.2	1.8	11 315	21.1	0.08	6.4	D	SW 1/4 MTN SPRS CYN
	30	6	16	35-46.3	117-41.3	2.3	2.5	13 315	20.3	0.08	5.7	95.5 D	SW 1/4 MTN SPRS CYN
	30	9	30	36-14.5	117-53.6	12.9	1.6	13 284	14.2	0.08	2.7	2.3 D	NW 1/4 HAIWEE RSV
	30	9	49	35-59.8	117-50.8	5.9	0.9	10 135	2.4	0.06	0.6	1.0 B	NE 1/4 LITTLE LAKE
	30	10	12	35-48.3	117-42.6	7.6	1.9	12 305	17.1	0.10	5.7	4.9 D	SW 1/4 MTN SPRS CYN
OCT	1	0	6	36- 0.4	117-50.7	3.3	1.8	13 113	1.4	0.05	0.3	0.4 B	SE 1/4 HAIWEE RSV
	1	0	43	35-44.8	117-41.5	5.0	2.0	12 318	23.0	0.03	2.6	3.7 D	NW 1/4 RIDGECREST
	1	1	0	35-45.5	117-42.0	4.5	2.3	11 316	21.9	0.02	1.7	2.9 C	SW 1/4 MTN SPRS CYN
	1	1	6	35-45.5	117-42.2	1.5	2.7	12 316	21.9	0.02	1.8	27.6 D	SW 1/4 MTN SPRS CYN
	1	1	29	36- 0.4	117-50.6	3.5	1.5	13 113	1.5	0.04	0.2	0.4 B	SF 1/4 HAIWEE RSV
	1	10	27	35-45.7	117-42.0	2.9	2.4	13 315	21.5	0.02	2.0	6.6 D	SW 1/4 MTN SPRS CYN
	1	23	44	35-44.6	117-41.7	3.9	2.2	9 318	23.3	0.02	2.4	6.5 D	NW 1/4 RIDGECREST
	2	0	48	35-42.7	117-40.8	8.8	2.1	10 324	26.7	0.03	5.2	4.1 D	NW 1/4 RIDGECREST
	2	3	45	35-44.7	117-41.7	1.5	2.2	10 318	23.2	0.03	2.8	35.6 D	NW 1/4 RIDGECREST
	2	16	46	36-27.3	117-50.0	1.3	2.4	8 324	35.0	0.04	6.9	62.4 D	
	3	14	44	35-47.0	117-42.0	4.5	2.8	10 311	19.2	0.03	2.7	4.8 D	SW 1/4 MTN SPRS CYN
	3	14	57	35-46.7	117-41.7	5.0	2.8	10 313	19.6	0.04	4.4	6.4 D	SW 1/4 MTN SPRS CYN
	4	6	49	35-44.6	117-41.7	0.3	2.2	10 319	23.4	0.03	2.7	35.2 D	NW 1/4 RIDGECREST
	4	16	16	35-45.9	117-42.0	3.7	2.0	10 315	21.1	0.04	3.3	9.9 D	SW 1/4 MTN SPRS CYN
	4	16	17	35-44.8	117-42.1	1.5	2.0	8 318	23.2	0.03	3.3	38.4 D	NW 1/4 RIDGECREST
	4	18	49	36- 6.3	117-39.3	8.1	1.3	11 162	8.7	0.03	0.3	0.6 B	SW 1/4 COSO PEAK
	4	20	50	35-50.7	117-42.5	0.5	2.3	8 293	13.0	0.08	7.0	2.5 D	SW 1/4 MTN SPRS CYN
	4	21	11	35-44.7	117-41.9	1.8	2.2	9 318	23.3	0.02	2.0	24.4 D	NW 1/4 RIDGECREST
	5	1	2	35-41.2	117-34.5	5.0	2.1	10 334	30.0	0.02	4.4	4.9 D	NE 1/4 RIDGECREST
	5	20	39	36- 6.4	117-39.2	7.6	1.2	12 162	8.8	0.03	0.2	0.5 B	SW 1/4 COSO PEAK
	6	0	39	35-44.4	117-41.9	1.7	2.4	11 319	23.8	0.02	1.8	23.8 D	NW 1/4 RIDGECREST
	6	5	37	35-43.9	117-41.3	7.7	1.6	11 321	24.6	0.02	1.9	1.6 C	NW 1/4 RIDGECREST
	6	20	34	35-49.9	117-54.2	11.8	1.8	11 303	15.2	0.02	1.1	0.7 C	SW 1/4 LITTLE LAKE
	6	21	26	35-49.3	117-54.4	11.9	1.6	11 306	16.4	0.03	1.6	1.0 C	SW 1/4 LITTLE LAKE
	7	10	44	36- 2.7	117-47.2	3.9	1.2	7 185	2.7	0.03	0.3	0.4 C	SE 1/4 HAIWEE RSV
	7	22	11	35-58.7	117-51.8	2.6	1.8	13 196	4.0	0.04	0.4	1.8 C	NE 1/4 LITTLE LAKE
	7	22	11	36- 3.5	117-42.6	2.6	1.2	13 127	1.8	0.05	0.3	0.5 B	SW 1/4 COSO PEAK
	7	22	22	35-58.7	117-51.9	2.7	1.7	13 193	4.0	0.03	0.3	0.8 C	NE 1/4 LITTLE LAKE
	7	22	50	36- 3.4	117-42.6	2.5	1.3	13 127	1.7	0.04	0.2	0.4 B	SW 1/4 COSO PEAK
	9	5	5	36- 7.2	117-50.3	6.3	2.4	13 171	1.6	0.02	0.2	0.3 B	SE 1/4 HAIWEE RSV
	9	14	29	36- 3.3	117-44.7	3.6	1.1	12 96	1.5	0.03	0.2	0.3 B	SW 1/4 COSO PEAK
	9	21	33	35-44.6	117-41.8	5.0	2.3	12 318	23.4	0.03	3.6	5.1 D	NW 1/4 RIDGECREST
	10	4	35	35-45.1	117-41.9	2.8	2.2	13 317	22.6	0.03	2.0	30.2 D	SW 1/4 MTN SPRS CYN
	10	17	27	36- 7.4	117-50.5	6.9	1.2	11 186	1.4	0.02	0.2	0.3 C	SE 1/4 HAIWEE RSV
	10	21	2	36- 4.8	117-53.2	3.3	1.3	13 211	3.3	0.05	0.5	0.7 C	SW 1/4 HAIWEE RSV
	10	22	50	35-45.3	117-42.2	5.0	2.5	13 316	22.3	0.03	2.3	3.2 C	SW 1/4 MTN SPRS CYN
	12	12	46	35-59.0	117-46.3	6.0	1.8	14 119	2.0	0.06	0.4	0.6 B	NE 1/4 LITTLE LAKE
	13	11	29	36- 7.5	117-50.5	6.6	1.3	14 101	1.4	0.03	0.2	0.3 B	SE 1/4 HAIWEE RSV
	14	10	56	36- 7.1	117-51.0	3.2	1.3	13 94	0.4	0.03	0.2	0.2 B	SE 1/4 HAIWEE RSV
	15	8	59	35-47.0	117-42.3	2.3	2.2	12 274	19.2	0.07	1.5	84.0 D	SW 1/4 MTN SPRS CYN

COSO EARTHQUAKES HYPO71 LOCATIONS - 9/75 TO 9/77 (CONTINUED)

1976	HR	MIN	SEC	LAT	N	LONG	W	DEPTH	MAG	NO	GAP	DMIN	RMS	ERH	ERZ	Q	QUADRANGLE
00T	16	3	55	36-2	36-0	117-50.9	3.8	1.2	12	114	1.4	0.06	0.4	0.5	B	SE	1/4 HAIWEE RSV
	16	3	8	22-2	36-7.6	117-46.7	7.9	1.5	14	116	3.2	0.03	0.2	0.3	B	NE	1/4 HAIWEE RSV
	16	9	0	7.9	35-42.2	116-4.5	6.2	2.0	10	352	21.9	0.01	3.7	1.0	D	NW	1/4 ONYX
	16	9	2	3.9	36-7.6	117-50.5	7.0	2.0	15	102	1.6	0.05	0.3	0.4	B	NE	1/4 HAIWEE RSV
	16	9	5	52.3	35-56.9	117-38.5	5.5	1.3	12	267	0.6	0.05	0.9	0.9	C	NW	1/4 MTN SPRS CYN
	16	11	50	44.3	35-56.5	117-38.6	4.8	2.2	15	241	1.1	0.04	0.4	0.4	C	NW	1/4 MTN SPRS CYN
	16	13	41	40.7	36-7.6	117-50.7	6.9	1.0	13	111	1.4	0.03	0.2	0.4	B	NE	1/4 HAIWEE RSV
	16	17	7	11.0	36-7.6	117-50.6	7.4	2.0	15	105	1.5	0.04	0.3	0.4	B	NE	1/4 HAIWEE RSV
	17	0	50	52.6	35-56.2	117-40.8	3.6	1.3	14	180	3.2	0.05	0.5	1.1	C	NW	1/4 MTN SPRS CYN
	17	2	12	48.4	36-7.6	117-50.7	7.3	1.3	14	106	1.4	0.04	0.2	0.4	B	NE	1/4 HAIWEE RSV
	17	2	26	49.8	35-59.0	117-46.4	4.0	1.1	9	116	2.3	0.03	0.2	0.4	B	NE	1/4 LITTLE LAKE
	18	23	15	14.8	35-47.1	117-42.2	1.6	2.6	13	274	19.0	0.02	0.5	27.5	D	SW	1/4 MTN SPRS CYN
	19	2	36	57.2	35-59.0	117-46.6	4.5	1.3	11	117	2.4	0.03	0.2	0.4	B	NE	1/4 LITTLE LAKE
	19	5	34	9.3	35-50.1	118-0.0	11.0	2.1	12	288	8.7	0.02	1.0	0.9	C	SE	1/4 LAMONT PEAK
	19	7	41	39.2	36-1.4	117-41.6	1.5	1.2	12	135	4.7	0.03	0.2	0.2	B	SW	1/4 COSO PEAK
	19	8	37	44.6	36-7.6	117-50.7	7.0	1.3	13	109	1.3	0.03	0.2	0.4	B	NE	1/4 HAIWEE RSV
	19	17	9	2.1	35-48.6	118-0.5	1.8	1.4	9	318	10.0	0.02	3.0	0.4	D	SE	1/4 LAMONT PEAK
	19	20	57	34.4	35-47.5	117-35.2	9.1	1.5	10	285	18.5	0.04	1.7	2.0	C	SE	1/4 MTN SPRS CYN
	20	1	51	59.4	36-8.9	118-4.7	2.3	1.3	11	272	17.0	0.07	1.8	91.4	D	NE	1/4 MONACHE MTN
	20	5	56	26.3	35-46.3	118-0.8	5.0	1.5	12	320	12.6	0.03	6.5	2.9	D	SE	1/4 LAMONT PEAK
	20	6	45	14.8	35-50.0	117-43.0	8.3	1.4	9	248	14.5	0.02	0.3	0.8	C	SW	1/4 MTN SPRS CYN
	20	12	3	52.9	35-47.7	117-42.4	2.6	2.2	12	269	18.1	0.03	0.6	39.9	D	SW	1/4 MTN SPRS CYN
	20	13	36	37.0	35-50.0	117-43.0	10.2	1.7	14	248	14.4	0.06	1.0	1.7	C	SW	1/4 MTN SPRS CYN
	20	19	39	1.9	35-58.8	117-45.8	4.3	1.5	12	113	1.6	0.03	0.2	0.3	B	NE	1/4 LITTLE LAKE
	20	21	21	5.8	36-13.1	118-3.7	0.5	1.8	12	308	14.2	0.06	3.3	0.9	D	NE	1/4 MONACHE MTN
	21	0	29	33.4	35-58.8	117-45.8	3.8	1.5	12	112	1.6	0.03	0.2	0.3	B	NE	1/4 LITTLE LAKE
	21	0	36	17.3	35-58.9	117-45.8	3.9	1.8	11	126	1.4	0.03	0.2	0.3	B	NE	1/4 LITTLE LAKE
	21	11	14	12.2	35-58.8	117-45.7	4.7	1.8	14	113	1.5	0.04	0.2	0.4	B	NE	1/4 LITTLE LAKE
	21	11	43	2.2	35-58.8	117-45.8	4.0	1.2	12	128	1.5	0.03	0.2	0.3	B	NE	1/4 LITTLE LAKE
	21	12	57	31.8	36-5.0	117-43.2	4.4	1.7	10	159	3.3	0.03	0.2	0.4	B	SW	1/4 COSO PEAK
	21	14	19	46.2	36-10.9	117-53.0	8.1	1.5	13	146	3.5	0.05	0.6	0.9	B	NW	1/4 HAIWEE RSV
	21	16	8	58.1	36-10.8	117-52.8	7.4	1.1	11	144	3.9	0.03	0.3	0.5	B	NW	1/4 HAIWEE RSV
	21	16	56	0.1	36-28.4	117-51.7	1.2	2.0	6	318	29.6	0.03	4.4	49.6	D	SE	1/4 LITTLE LAKE
	21	22	56	15.7	35-49.0	117-47.3	2.3	2.3	13	245	10.9	0.07	0.9	35.3	D	SE	1/4 LITTLE LAKE
	22	9	37	12.5	35-49.8	117-43.2	7.3	1.4	10	249	14.8	0.04	0.8	2.1	C	SW	1/4 MTN SPRS CYN
	22	20	29	36.3	35-53.6	118-4.1	10.4	2.2	12	272	15.8	0.04	1.0	1.5	C	NE	1/4 LAMONT PEAK
	23	1	3	11.1	36-11.4	117-55.9	5.6	1.9	14	235	3.3	0.05	0.8	0.9	C	NW	1/4 HAIWEE RSV
	23	8	3	11.5	36-25.7	117-51.3	0.9	2.0	11	311	24.8	0.06	3.0	63.0	D	SE	1/4 LITTLE LAKE
	23	9	49	52.6	35-59.6	117-53.8	4.5	0.9	6	261	1.4	0.01	0.5	0.5	C	NW	1/4 LITTLE LAKE
	23	10	55	31.0	35-59.6	117-55.1	5.6	1.6	12	187	3.0	0.03	0.3	0.4	C	NW	1/4 LITTLE LAKE
	23	20	29	36.5	35-53.6	113-3.3	10.2	2.3	12	268	14.8	0.03	0.8	1.1	C	NE	1/4 LAMONT PEAK
	24	14	21	37.5	35-54.3	117-43.5	7.3	1.2	11	194	8.6	0.03	0.3	0.5	C	NW	1/4 MTN SPRS CYN
	25	2	54	41.5	35-47.2	117-42.3	0.0	2.5	13	274	18.9	0.03	0.6	32.4	D	SW	1/4 MTN SPRS CYN
	26	0	35	36.6	36-9.5	117-51.6	10.3	1.8	13	154	4.7	0.03	0.3	0.4	B	NE	1/4 HAIWEE RSV
	26	13	43	17.3	35-49.8	117-43.0	9.1	1.9	11	250	14.7	0.03	0.6	1.1	C	SW	1/4 MTN SPRS CYN

COSO EARTHQUAKES HYPO71 LOCATIONS - 9/75 TO 9/77 (CONTINUED)

1976	HR	MI.	SEC	LAT N	LONG W	DEPTH	MAG	NO	GAP	DMIN	KMS	ERH	ERZ	QUADRANGLE
OCT	26	15	51	35-2	117-42.1	12.0	1.4	10	259	15.6	0.04	1.0	1.7	C SW 1/4 MTN SPRS CYN
	28	7	2	49-7	117-48.1	5.5	1.2	12	99	3.5	0.03	0.2	0.4	B SE 1/4 HAIWEE RSV
	29	16	23	50-7	117-53.4	3.5	1.2	12	175	4.6	0.07	0.5	1.4	B SW 1/4 HAIWEE RSV
	29	22	42	18-5	117-55.4	2.2	1.2	11	208	5.6	0.06	0.7	0.6	C NW 1/4 HAIWEE RSV
	30	22	56	14-8	117-42.6	0.6	2.9	13	273	19.3	0.03	0.6	29.8	D SW 1/4 MTN SPRS CYN
NOV	51	8	18	56-9	117-42.9	5.0	2.7	13	274	18.4	0.03	0.7	2.4	C SW 1/4 MTN SPRS CYN
	31	8	28	8-9	118-2.0	5.0	1.3	13	291	11.7	0.06	1.3	1.7	C SE 1/4 LAMONT PEAK
	2	7	5	2-8	117-50.5	4.5	1.5	14	128	3.7	0.07	0.3	0.7	B SE 1/4 HAIWEE RSV
	2	9	2	0-5	117-50.5	4.2	1.2	13	128	3.6	0.07	0.4	0.8	B SE 1/4 HAIWEE RSV
	3	11	2	21-8	118-6.9	6.5	1.6	13	293	18.9	0.05	2.0	3.1	C NE 1/4 MONACHE MTN
	5	7	29	46-1	117-56.0	4.3	2.0	14	209	6.4	0.05	0.5	1.3	C NW 1/4 HAIWEE RSV
	9	19	9	11-6	118-0.7	0.1	1.3	10	285	10.1	0.04	1.3	3.4	C NE 1/4 MONACHE MTN
	10	2	24	37-4	118-4.1	7.9	2.0	14	289	14.8	0.07	2.6	2.6	D NE 1/4 MONACHE MTN
	10	5	49	52-5	118-0.8	1.0	1.5	12	283	10.3	0.04	1.5	0.8	C NE 1/4 MONACHE MTN
	10	6	47	58-5	117-34.6	1.7	2.9	14	226	12.6	0.04	0.4	50.4	D SE 1/4 COSO PEAK
	10	7	55	48-0	117-34.9	0.2	2.2	14	223	12.4	0.05	0.5	1.9	C SE 1/4 COSO PEAK
	10	8	32	10-7	118-2.1	2.5	2.2	14	275	12.1	0.06	1.5	74.5	D NE 1/4 MONACHE MTN
	10	10	16	32-4	117-34.5	2.2	1.6	14	227	12.4	0.05	0.5	59.4	D SE 1/4 COSO PEAK
	10	11	54	24-7	117-54.2	11.6	2.5	12	298	2.0	0.03	1.1	1.2	C SW 1/4 LITTLE LAKE
	10	20	19	14-2	117-34.5	6.3	1.3	12	227	12.4	0.04	0.6	1.5	C SE 1/4 COSO PEAK
	10	21	5	15-9	117-35.1	2.3	1.6	11	267	11.7	0.04	0.8	46.5	D SE 1/4 COSO PEAK
	11	10	8	29-0	117-36.6	1.5	1.5	12	254	10.7	0.04	0.7	0.4	C SE 1/4 COSO PEAK
	11	10	34	24-6	117-39.6	6.5	1.6	13	248	7.1	0.03	0.6	0.9	C NW 1/4 MTN SPRS CYN
	11	18	7	9-4	117-34.9	1.7	1.7	13	223	12.2	0.06	0.6	67.9	D SE 1/4 COSO PEAK
	11	21	41	6-2	117-48.4	3.7	1.2	12	107	4.3	0.04	0.2	0.5	B SE 1/4 HAIWEE RSV
	11	21	48	24-2	117-34.7	1.2	1.2	11	225	12.5	0.04	0.9	1.2	C SE 1/4 COSO PEAK
	11	21	52	39-9	117-34.5	1.6	1.5	13	227	12.5	0.05	0.5	61.4	D SE 1/4 COSO PEAK
	11	21	56	8-4	117-34.4	2.4	2.5	14	229	12.5	0.06	0.6	65.3	D SE 1/4 COSO PEAK
	11	22	0	30-6	117-34.8	2.1	1.3	12	223	12.3	0.07	0.8	90.1	D SE 1/4 COSO PEAK
	11	22	30	34-0	117-34.5	1.8	1.2	11	227	12.4	0.05	0.5	57.5	D SE 1/4 COSO PEAK
	11	22	58	58-4	117-34.4	1.9	1.4	12	229	12.2	0.03	0.4	38.1	D SE 1/4 COSO PEAK
	12	0	49	55-8	117-30.5	25.4	1.2	9	262	17.6	0.06	2.1	2.7	C SE 1/4 COSO PEAK
	12	16	30	31-4	117-52.4	2.2	1.8	14	141	3.0	0.07	0.4	0.3	B NE 1/4 LITTLE LAKE
	12	21	19	41-1	117-34.9	0.2	1.7	13	222	12.3	0.05	0.5	2.0	C SE 1/4 COSO PEAK
	13	5	2	36-3	117-34.9	0.2	2.5	14	222	12.3	0.03	0.3	1.3	C SE 1/4 COSO PEAK
	13	10	40	6-4	118-1.6	0.6	1.6	11	270	11.4	0.07	2.5	1.7	C NE 1/4 MONACHE MTN
	13	14	39	2-5	117-53.8	2.2	1.3	11	142	5.6	0.07	0.6	0.5	C SW 1/4 HAIWEE RSV
	14	18	44	5-0	117-34.9	0.2	1.5	13	222	12.4	0.04	0.4	1.7	C SE 1/4 COSO PEAK
	15	3	51	23-3	118-3.6	9.4	1.2	9	268	15.4	0.04	1.2	2.3	C NE 1/4 LAMONT PEAK
	15	4	12	54-2	117-47.1	2.5	1.5	13	61	1.7	0.06	0.2	1.2	A SE 1/4 HAIWEE RSV
	15	18	11	50-5	117-58.1	5.0*	2.8	3	258	8.5	0.02			C NW 1/4 LITTLE LAKE
	16	5	50	57-0	117-44.0	8.1	1.2	12	132	2.7	0.03	0.2	0.3	B SW 1/4 COSO PEAK
	16	16	26	59-1	117-55.0	14.5	2.3	10	330	3.9	0.02	1.0	1.1	C SW 1/4 LITTLE LAKE
	16	16	43	13-8	117-54.5	12.8	1.8	13	302	2.4	0.04	1.0	1.1	C SW 1/4 LITTLE LAKE
	16	20	1	47-0	117-54.9	13.3	2.1	14	303	2.8	0.03	1.0	1.1	C SW 1/4 LITTLE LAKE

COSO EARTHQUAKES HYP071 LOCATIONS - 9/75 TO 9/77 (CONTINUED)

1976	HR	MIN	SEC	LAT	LONG	W	DEPTH	MAG	NO	GAP	DMIN	RMS	ERH	LRZ	Q	QUADRANGLE
NOV	16	23	49	35-59.4	117-51.8	2.0	1.7	12	170	3.2	0.08	0.6	0.4	B		NE 1/4 LITTLE LAKE
	17	0	37	35-50.1	117-53.5	9.8	1.4	12	247	1.5	0.04	1.1	1.3	C		SW 1/4 LITTLE LAKE
	17	5	31	35-49.6	117-54.0	11.9	1.6	12	289	1.9	0.03	1.0	1.1	C		SW 1/4 LITTLE LAKE
	19	3	59	35-58.4	117-22.0	0.4	1.9	11	308	25.6	0.05	2.6	59.8	D		
	20	17	10	35-59.2	117-52.5	2.7	1.4	13	139	2.8	0.06	0.4	0.9	B		NE 1/4 LITTLE LAKE
	20	23	41	36-3.7	117-30.2	2.5	1.7	14	264	17.9	0.04	0.6	42.9	D		SE 1/4 COSO PEAK
	21	19	50	35-57.2	117-58.5	7.2	1.3	14	220	9.8	0.04	0.4	0.7	C		NW 1/4 LITTLE LAKE
	23	14	3	36-5.6	117-48.0	9.2	1.3	13	93	3.6	0.03	0.2	0.3	B		SE 1/4 HAIWEE RSV
	23	23	19	36-9.5	117-23.2	1.5	1.7	13	306	21.6	0.05	2.2	57.5	D		
	24	9	27	36-10.7	117-36.1	3.6	1.5	12	247	2.4	0.02	0.4	0.4	C		NE 1/4 COSO PEAK
	24	9	28	36-10.8	117-35.6	5.0	1.3	11	253	2.6	0.02	0.5	0.5	C		NE 1/4 COSO PEAK
	24	9	36	36-10.6	117-36.0	3.5	1.6	12	245	2.5	0.04	0.9	1.0	C		NE 1/4 COSO PEAK
	24	16	51	36-1.2	117-31.4	1.8	2.4	13	261	13.6	0.06	1.0	74.7	D		SE 1/4 COSO PEAK
	24	22	13	36-9.4	117-23.6	0.8	1.8	12	305	21.0	0.04	1.8	48.4	D		
	25	21	11	35-51.6	117-56.8	5.0	1.2	13	256	4.4	0.08	0.8	1.1	C		SW 1/4 LITTLE LAKE
	26	11	37	35-36.7	117-36.5	5.0*	2.5	3	339	37.7	0.01			C		
	27	7	48	35-58.2	117-22.8	12.5	1.9	9	295	32.9	0.05	3.3	4.8	D		
	28	9	34	36-8.6	117-50.9	12.3	1.5	12	131	3.0	0.05	0.4	0.8	B		NE 1/4 HAIWEE RSV
	28	10	9	35-57.7	117-45.9	5.8	1.3	13	127	3.4	0.04	0.2	0.4	B		NE 1/4 LITTLE LAKE
	28	22	4	36-12.8	118-5.6	1.8	1.5	13	311	17.1	0.06	3.5	75.4	D		NE 1/4 MONACHE MTN
	29	2	36	35-58.5	117-54.0	6.7	1.5	14	178	3.7	0.05	0.3	0.4	B		NW 1/4 LITTLE LAKE
	29	6	55	36-6.3	117-46.3	5.6	1.2	11	135	1.0	0.04	0.2	0.4	B		SE 1/4 HAIWEE RSV
	29	9	41	35-54.4	118-4.1	10.7	1.7	11	284	16.3	0.03	1.3	1.5	C		NE 1/4 LAMONT PEAK
	29	9	48	35-54.2	118-4.8	12.5	1.7	12	272	17.2	0.04	1.1	1.5	C		NE 1/4 LAMONT PEAK
	29	10	39	35-58.1	117-45.6	2.3	1.5	12	122	2.6	0.04	0.2	0.2	B		NE 1/4 LITTLE LAKE
	29	11	46	35-54.4	118-4.1	9.2	1.3	11	284	16.4	0.02	0.9	1.2	C		NE 1/4 LAMONT PEAK
	29	15	44	36-0.1	117-46.3	2.2	1.3	12	136	2.4	0.04	0.2	0.2	B		SE 1/4 HAIWEE RSV
	30	8	12	36-0.1	117-46.4	2.1	1.8	14	90	2.5	0.04	0.2	0.2	B		SE 1/4 HAIWEE RSV
	30	10	19	36-2.8	117-34.6	2.5	1.5	14	226	12.5	0.04	0.4	42.0	D		SE 1/4 COSO PEAK
	30	10	35	36-6.4	117-46.3	5.7	1.6	13	101	1.0	0.02	0.1	0.2	B		SE 1/4 HAIWEE RSV
DEC	30	11	30	36-6.3	117-46.3	5.3	1.5	13	101	0.9	0.03	0.2	0.3	B		SE 1/4 HAIWEE RSV
	30	17	51	36-6.4	117-46.3	4.7	1.6	11	101	6.9	0.02	0.1	0.5	B		SE 1/4 HAIWEE RSV
	1	4	18	36-6.3	117-46.3	5.6	1.1	12	101	0.9	0.02	0.1	0.2	B		SE 1/4 HAIWEE RSV
	1	8	27	35-54.1	117-41.4	7.3	1.0	9	261	6.7	0.07	1.8	2.0	C		NW 1/4 MTN SPRS CYN
	2	9	1	36-4.9	117-53.5	2.8	2.0	13	173	5.2	0.04	0.3	1.6	B		SW 1/4 HAIWEE RSV
	2	12	47	36-4.3	117-48.2	6.8	1.0	12	89	2.3	0.05	0.3	0.5	A		SE 1/4 HAIWEE RSV
	2	12	58	36-4.3	117-48.1	6.2	1.4	11	87	5.2	0.03	0.2	0.4	A		SE 1/4 HAIWEE RSV
	2	13	27	36-4.3	117-48.0	6.2	1.2	13	87	2.3	0.03	0.2	0.3	A		SE 1/4 HAIWEE RSV
	2	13	43	36-4.3	117-48.0	6.5	1.1	13	86	2.4	0.05	0.2	0.4	A		SE 1/4 HAIWEE RSV
	2	13	53	36-4.3	117-48.0	6.5	1.9	13	87	2.2	0.03	0.1	0.2	A		SE 1/4 HAIWEE RSV
	2	13	54	36-4.3	117-47.9	6.3	0.8	11	100	2.3	0.06	0.3	0.6	B		SE 1/4 HAIWEE RSV
	2	14	7	32.2	117-48.0	6.9	1.8	13	86	2.3	0.04	0.2	0.3	A		SE 1/4 HAIWEE RSV
	2	14	6	52.4	117-48.1	6.0	1.5	11	88	5.4	0.03	0.2	0.4	A		SE 1/4 HAIWEE RSV
	2	14	10	15.5	117-48.0	7.5	2.5	13	86	2.3	0.04	0.2	0.4	A		SE 1/4 HAIWEE RSV
	2	14	13	32.3	117-48.0	6.1	1.3	11	87	5.3	0.04	0.2	0.6	A		SE 1/4 HAIWEE RSV
	2	14	13	32.3	117-48.0	6.1	1.3	11	87	5.3	0.04	0.2	0.6	A		SE 1/4 HAIWEE RSV

CGSU EARTHQUAKES HYPO71 LOCATIONS - 9/75 TO 9/77 (CONTINUED)

1975	HR	MIN	SEC	LAT	N	LONG	W	DEPTH	MAG	NO	GAP	DMIN	RMS	ERH	ERL	3	QUADRANGLE
ULC	2	14	17	50.8	36-	4.3	117-48.1	6.0	1.5	12	87	2.2	0.03	0.2	0.4	A	SE 1/4 HAIWEE RSV
	2	14	23	6.9	36-	4.1	117-48.2	7.5	1.6	13	89	1.9	0.07	0.4	0.6	A	SE 1/4 HAIWEE RSV
	2	14	34	19.6	36-	4.3	117-47.9	5.4	2.0	13	96	2.3	0.05	0.2	0.4	A	SE 1/4 HAIWEE RSV
	2	14	39	57.4	36-	4.3	117-48.0	6.3	1.2	12	86	2.3	0.02	0.1	0.2	A	SE 1/4 HAIWEE RSV
	2	15	5	17.0	36-	4.4	117-48.0	6.5	0.9	13	87	2.4	0.04	0.2	0.4	A	SE 1/4 HAIWEE RSV
	2	15	7	4.9	36-	4.2	117-48.0	6.5	1.2	12	87	5.2	0.06	0.3	0.7	A	SE 1/4 HAIWEE RSV
	2	15	7	59.8	36-	4.2	117-48.1	6.2	1.2	12	87	2.2	0.03	0.2	0.4	A	SE 1/4 HAIWEE RSV
	2	15	16	57.6	36-	4.3	117-47.9	6.3	1.5	12	85	4.9	0.05	0.3	0.6	A	SE 1/4 HAIWEE RSV
	2	15	19	33.3	36-	4.3	117-48.2	6.4	2.2	11	89	5.3	0.03	0.2	0.4	A	SE 1/4 HAIWEE RSV
	2	15	21	5.4	36-	4.2	117-48.0	6.9	1.5	10	87	5.7	0.05	0.3	0.8	A	SE 1/4 HAIWEE RSV
	2	15	23	46.8	36-	4.3	117-47.9	6.4	1.2	11	86	5.1	0.04	0.2	0.5	A	SE 1/4 HAIWEE RSV
	2	15	27	3.0	36-	4.3	117-48.0	6.4	2.2	12	86	2.3	0.03	0.2	0.3	A	SE 1/4 HAIWEE RSV
	2	15	36	7.3	36-	4.3	117-48.0	6.0	1.9	12	87	5.2	0.03	0.1	0.3	A	SE 1/4 HAIWEE RSV
	2	15	44	49.4	36-	4.4	117-47.9	5.4	1.8	13	84	2.5	0.06	0.3	0.6	A	SE 1/4 HAIWEE RSV
	2	16	0	11.1	36-	4.3	117-48.0	6.4	0.9	13	87	2.3	0.04	0.2	0.3	A	SE 1/4 HAIWEE RSV
	2	16	2	22.5	36-	4.3	117-48.0	6.2	1.1	12	86	2.3	0.03	0.1	0.3	A	SE 1/4 HAIWEE RSV
	2	16	19	27.3	36-	4.3	117-48.0	6.4	1.8	12	87	2.3	0.04	0.2	0.4	A	SE 1/4 HAIWEE RSV
	2	17	11	42.3	36-	4.3	117-48.0	6.3	0.7	13	37	2.3	0.03	0.1	0.2	A	SE 1/4 HAIWEE RSV
	2	17	13	50.8	36-	4.2	117-46.1	6.4	2.5	13	88	2.2	0.04	0.2	0.3	A	SE 1/4 HAIWEE RSV
	2	17	19	40.4	36-	4.3	117-47.9	6.6	1.2	13	86	2.3	0.04	0.2	0.4	A	SE 1/4 HAIWEE RSV
	2	17	24	36.2	36-	4.4	117-47.8	6.4	0.9	12	84	2.5	0.04	0.2	0.4	A	SE 1/4 HAIWEE RSV
	2	17	27	36.6	36-	4.3	117-47.9	6.5	1.7	13	85	2.4	0.03	0.2	0.3	A	SE 1/4 HAIWEE RSV
	2	17	37	2.1	36-	4.3	117-47.9	6.0	1.2	12	96	2.3	0.04	0.2	0.5	A	SE 1/4 HAIWEE RSV
	2	17	41	53.3	36-	4.2	117-48.0	6.1	1.8	13	87	2.1	0.05	0.2	0.4	A	SE 1/4 HAIWEE RSV
	2	17	47	25.1	36-	4.2	117-48.0	6.3	2.4	13	87	2.1	0.04	0.2	0.3	A	SE 1/4 HAIWEE RSV
	2	17	55	25.7	36-	4.3	117-47.9	6.2	1.0	12	86	5.1	0.04	0.2	0.5	A	SE 1/4 HAIWEE RSV
	2	18	22	24.3	36-	4.2	117-48.1	5.9	2.2	13	83	2.1	0.03	0.2	0.3	A	SE 1/4 HAIWEE RSV
	2	18	33	32.6	36-	4.2	117-47.9	6.6	1.2	11	100	2.2	0.04	0.3	0.5	B	SE 1/4 HAIWEE RSV
	2	19	44	6.7	36-	4.2	117-48.0	6.4	2.4	13	87	2.2	0.03	0.2	0.3	A	SE 1/4 HAIWEE RSV
	2	20	31	19.1	36-	4.4	117-48.0	6.4	1.2	13	87	2.4	0.04	0.2	0.4	A	SE 1/4 HAIWEE RSV
	2	20	37	1.9	36-	4.3	117-48.0	6.2	1.1	12	86	2.4	0.04	0.2	0.4	A	SE 1/4 HAIWEE RSV
	2	20	44	16.1	36-	4.4	117-48.0	7.3	1.2	13	86	2.6	0.03	0.2	0.3	A	SE 1/4 HAIWEE RSV
	2	20	52	51.9	36-	4.2	117-48.1	6.6	1.3	13	88	2.1	0.03	0.2	0.3	A	SE 1/4 HAIWEE RSV
	2	21	2	8.5	36-	4.3	117-48.0	6.7	2.7	13	86	2.4	0.03	0.2	0.3	A	SE 1/4 HAIWEE RSV
	2	21	6	44.7	36-	4.3	117-48.0	6.3	1.0	13	87	2.3	0.04	0.2	0.3	A	SE 1/4 HAIWEE RSV
	2	21	15	39.4	36-	4.4	117-47.8	6.1	2.0	13	33	2.7	0.06	0.3	0.5	A	SE 1/4 HAIWEE RSV
	2	21	26	37.9	36-	4.4	117-47.8	6.9	2.0	13	84	2.5	0.03	0.2	0.3	A	SE 1/4 HAIWEE RSV
	2	21	35	19.8	36-	4.4	117-48.0	6.3	1.3	12	86	2.5	0.03	0.2	0.3	A	SE 1/4 HAIWEE RSV
	2	22	13	44.4	36-	4.3	117-48.0	6.6	1.1	13	86	2.3	0.03	0.2	0.3	A	SE 1/4 HAIWEE RSV
	2	22	26	37.8	36-	4.4	117-47.8	6.6	1.0	12	84	2.6	0.02	0.1	0.2	A	SE 1/4 HAIWEE RSV
	2	22	50	17.9	36-	4.3	117-47.9	6.4	1.9	12	85	2.4	0.05	0.3	0.5	A	SE 1/4 HAIWEE RSV
	2	23	2	10.5	36-	4.3	117-46.1	5.6	2.3	12	87	5.2	0.04	0.2	0.5	A	SE 1/4 HAIWEE RSV
	2	23	6	53.9	36-	4.3	117-46.0	5.6	2.2	12	87	5.1	0.03	0.1	0.3	A	SE 1/4 HAIWEE RSV
	3	0	4	33.1	36-	4.3	117-47.8	6.5	0.8	11	102	2.5	0.03	0.2	0.3	B	SE 1/4 HAIWEE RSV
	3	1	27	21.8	36-	4.3	117-46.0	6.3	2.1	13	87	2.3	0.03	0.1	0.3	A	SE 1/4 HAIWEE RSV

COSO EARTHQUAKES HYP071 LOCATIONS - 9/75 TO 9/77 (CONTINUED)

1976	HR	MIN	SEC	LAT N	LONG W	DEPTH	MAG	NO	GAP	DMIN	RMS	ERH	EK2	Q	QUADRANGLE	
DEC	3	3	43	36- 4.3	117-47.9	6.3	1.2	10	99	5.0	0.03	0.2	0.5	3	SE 1/4 HAIWEE RSV	
	3	3	52	36- 4.3	117-47.9	7.4	1.5	11	99	2.4	0.02	0.1	0.3	8	SE 1/4 HAIWEE RSV	
	3	5	14	35-58.1	117-41.0	2.1	1.5	8	139	3.7	0.03	0.3	0.3	3	NW 1/4 MTN SPRS CYN	
	3	7	51	36- 4.1	117-47.9	6.0	0.6	8	100	5.3	0.02	0.1	0.3	3	SE 1/4 HAIWEE RSV	
	3	9	13	36- 4.4	117-47.7	5.8	2.2	11	85	4.7	0.04	0.2	0.5	A	SE 1/4 HAIWEE RSV	
	3	9	54	36- 4.2	117-47.5	6.9	0.4	6	91	2.6	0.01	0.1	0.4	B	SE 1/4 HAIWEE RSV	
	3	10	42	36- 4.4	117-47.3	4.8	0.6	6	111	4.3	0.06	0.6	1.4	3	SE 1/4 HAIWEE RSV	
	3	12	0	31.3	36- 4.3	117-47.9	6.2	0.9	8	99	5.0	0.03	0.2	0.6	B	SE 1/4 HAIWEE RSV
	3	15	59	36- 4.5	117-47.9	6.3	1.3	13	85	2.7	0.04	0.2	0.4	A	SE 1/4 HAIWEE RSV	
	3	17	15	36- 4.4	117-48.0	5.7	1.2	13	86	2.5	0.06	0.3	0.6	A	SE 1/4 HAIWEE RSV	
	3	18	16	38.8	117-47.7	6.2	1.3	13	82	2.6	0.05	0.2	0.5	A	SE 1/4 HAIWEE RSV	
	3	13	35	36- 4.4	117-47.7	5.8	1.3	13	82	2.7	0.04	0.2	0.4	A	SE 1/4 HAIWEE RSV	
	3	22	18	33.5	117-48.0	6.7	1.2	13	87	2.2	0.02	0.1	0.2	A	SE 1/4 HAIWEE RSV	
	4	1	54	49.5	117-47.9	6.5	1.2	13	86	2.2	0.03	0.2	0.3	A	SE 1/4 HAIWEE RSV	
	4	23	26	8.7	117-42.5	3.2	2.8	13	274	18.9	0.02	0.6	5.9	D	SW 1/4 MTN SPRS CYN	
	5	0	47	25.1	117-57.5	2.5	1.3	11	246	7.4	0.06	0.9	78.0	D	SW 1/4 HAIWEE RSV	
	5	2	59	27.4	118- 6.3	6.4	1.3	12	306	18.6	0.04	3.7	3.4	D	SE 1/4 LAMONT PEAK	
	5	7	1	12.3	117-43.0	6.7	2.5	9	291	20.9	0.03	1.8	4.1	C	NW 1/4 RIDGECREST	
	7	7	49	3.3	117-40.5	1.9	2.1	13	136	4.5	0.03	0.2	0.2	B	NW 1/4 MTN SPRS CYN	
	10	22	23	19.6	117-41.9	1.3	2.4	11	280	20.2	0.04	1.0	53.2	D	SW 1/4 MTN SPRS CYN	
	10	22	25	0.2	117-41.1	8.3	1.8	6	289	22.4	0.06	4.5	10.7	D	SW 1/4 MTN SPRS CYN	
	10	23	26	5.8	117-47.2	1.9	1.8	12	100	3.0	0.05	0.2	0.3	B	NE 1/4 LITTLE LAKE	
	12	4	7	14.8	117-47.2	2.0	1.9	12	100	3.1	0.04	0.2	0.2	3	NE 1/4 LITTLE LAKE	
	12	14	53	7.4	117-42.2	4.4	3.2	10	276	19.6	0.02	0.9	4.0	C	SW 1/4 MTN SPRS CYN	
	12	16	13	25.0	117-40.4	10.3	3.1	5	295	24.1	0.01	2.4	3.1	C	NW 1/4 RIDGECREST	
	12	18	21	16.3	117-40.4	5.0*	2.2	3	330	14.2	0.02			C	SW 1/4 MTN SPRS CYN	
	12	20	45	5.8	117-40.2	8.7	2.3	4	298	25.1	0.00			C	NW 1/4 RIDGECREST	
	13	1	12	44.9	117-40.8	6.4	2.6	8	256	12.3	0.02	0.4	0.7	C	SW 1/4 MTN SPRS CYN	
	13	14	5	58.9	35-59.7	117-47.4	1.5	1.8	7	125	3.7	0.01	0.1	0.2	B	NE 1/4 LITTLE LAKE
	13	20	9	6.3	36- 4.1	117-47.9	6.2	1.0	9	86	2.1	0.02	0.1	0.2	A	SE 1/4 HAIWEE RSV
	13	20	21	1.1	117-40.5	7.6	1.5	10	261	12.8	0.03	0.6	1.1	C	SW 1/4 MTN SPRS CYN	
	14	6	21	23.0	117-50.5	4.4	1.7	14	72	0.6	0.05	0.3	0.4	A	SE 1/4 HAIWEE RSV	
	14	21	57	24.7	117-47.5	2.3	2.2	15	72	2.7	0.05	0.2	0.2	A	SE 1/4 HAIWEE RSV	
	15	1	16	15.3	117-47.8	2.4	1.3	13	67	2.9	0.07	0.3	0.3	A	SE 1/4 HAIWEE RSV	
	15	6	49	5.4	117-47.8	8.8	1.3	13	94	3.3	0.06	0.4	0.7	3	SE 1/4 HAIWEE RSV	
	15	23	56	55.2	117-49.5	6.9	1.3	14	91	3.1	0.04	0.2	0.4	B	SE 1/4 HAIWEE RSV	
	16	18	15	57.5	117-42.1	2.4	3.0	14	279	19.9	0.03	0.8	4.1	D	SW 1/4 MTN SPRS CYN	
	16	20	3	28.3	117-51.3	5.3	1.3	14	74	0.6	0.06	0.3	0.6	A	SE 1/4 HAIWEE RSV	
	17	13	57	12.7	117-36.7	5.0	1.4	14	172	8.0	0.05	0.3	1.1	3	SW 1/4 COSO PEAK	
	17	23	45	39.6	117-38.1	2.2	1.2	8	315	14.0	0.05	4.3	64.1	D	SW 1/4 MTN SPRS CYN	
	18	1	50	47.6	117-38.9	7.6	1.2	8	298	9.5	0.08	4.3	2.9	D	SW 1/4 MTN SPRS CYN	
	18	11	28	55.3	117-51.8	0.8	2.8	13	307	23.4	0.05	2.5	62.7	D		
	18	11	51	2.7	117-38.6	6.9	1.3	12	267	11.8	0.04	0.8	1.3	C	SW 1/4 MTN SPRS CYN	
	18	15	52	50.3	117-52.3	3.4	1.3	15	86	2.4	0.06	0.3	0.5	A	SE 1/4 HAIWEE RSV	
	18	16	16	0.3	117-51.9	1.6	2.5	12	311	23.5	0.04	2.3	47.4	D		

COSO EARTHQUAKES HYPO71 LOCATIONS - 9/75 TO 9/77 (CONTINUED)

1976	HR	MIN	SEC	LAT N	LONG W	DEPTH	MAG	NO	GAP	DMIN	RMS	ERH	EKZ	Q	QUADRANGLE	
DEC	18	19	55	42.7	35-59.9	117-44.6	5.4	1.2	14	94	1.1	0.03	0.2	0.3	3	NW 1/4 MTN SPRS CYN
	19	3	41	12.6	35-49.2	117-37.9	7.7	1.4	12	275	14.6	0.05	1.3	1.9	C	SW 1/4 MTN SPRS CYN
	19	11	36	38.5	36- 7.3	117-50.1	5.1	1.3	14	100	1.8	0.04	0.2	0.4	B	SE 1/4 HAIWEE RSV
	19	16	35	51.8	35-49.1	117-54.9	12.6	1.4	15	303	2.9	0.03	0.8	0.8	C	SW 1/4 LITTLE LAKE
20	9	54	15.0	36- 4.9	117-51.9	2.2	1.5	16	95	1.8	0.07	0.3	0.3	3	SE 1/4 HAIWEE RSV	
	22	0	42	57.4	36-19.9	117-40.1	5.0	1.2	11	288	16.2	0.05	3.4	8.2	D	SW 1/4 DARWIN
	22	15	13	6.4	36- 9.7	117-56.1	5.1	3.1	16	196	5.9	0.05	0.5	0.9	C	NW 1/4 HAIWEE RSV
	22	15	27	23.9	36- 9.6	117-56.0	4.6	2.1	11	192	6.0	0.04	0.5	0.9	C	NW 1/4 HAIWEE RSV
	22	16	23	34.8	36- 9.6	117-55.6	3.3	1.5	15	182	5.8	0.03	0.4	1.2	C	NW 1/4 HAIWEE RSV
22	16	49	52.1	36-25.9	117-52.4	2.2	2.5	11	314	24.9	0.05	3.4	51.5	D		
	22	17	50	53.5	35-47.9	117-40.7	1.9	1.6	12	274	17.1	0.05	1.1	57.7	D	SW 1/4 MTN SPRS CYN
	22	23	20	37.1	36- 9.6	117-22.1	1.9	1.7	12	309	23.1	0.04	2.1	49.3	D	
	23	0	24	9.2	36-23.3	117-51.5	1.7	1.7	13	302	20.5	0.06	2.3	66.6	D	
	23	0	52	26.8	36- 9.6	117-55.7	3.7	1.2	12	183	5.8	0.05	0.6	1.5	C	NW 1/4 HAIWEE RSV
23	3	44	48.8	36- 9.5	117-56.0	5.0	1.6	16	190	5.9	0.05	0.5	0.9	C	NW 1/4 HAIWEE RSV	
	23	8	51	30.2	36- 9.6	117-55.5	3.6	1.2	13	180	5.6	0.04	0.5	1.3	B	NW 1/4 HAIWEE RSV
	23	9	31	10.3	36- 9.6	117-56.2	5.9	1.2	12	197	6.0	0.05	0.7	1.1	C	NW 1/4 HAIWEE RSV
	23	15	37	19.8	35-54.5	117-43.0	8.2	1.3	12	194	7.7	0.03	0.3	0.5	C	NW 1/4 MTN SPRS CYN
	24	1	54	52.2	36- 9.7	117-55.9	4.0	1.3	10	231	5.7	0.04	0.7	1.4	C	NW 1/4 HAIWEE RSV
24	6	31	36.4	35-48.0	117-40.0	10.4	1.7	14	277	16.8	0.03	0.7	1.0	C	SW 1/4 MTN SPRS CYN	
	24	11	50	27.6	35-57.1	118- 0.0	5.7	1.4	14	232	11.6	0.04	0.4	1.1	C	NE 1/4 LAMONT PEAK
	24	15	14	50.8	36- 6.8	117-56.4	9.6	1.2	14	203	7.6	0.05	0.5	0.7	C	SW 1/4 HAIWEE RSV
	24	15	51	8.8	36- 7.0	117-56.0	9.4	1.3	12	212	7.1	0.04	0.5	0.8	C	SW 1/4 HAIWEE RSV
	24	20	24	0.0	36- 6.9	117-56.4	10.1	1.4	14	204	7.7	0.04	0.4	0.6	C	SW 1/4 HAIWEE RSV
24	22	59	17.7	36- 9.6	117-55.6	4.1	1.2	14	182	5.7	0.05	0.6	1.3	C	NW 1/4 HAIWEE RSV	
	24	23	48	47.8	35-47.5	118- 0.3	1.8	1.2	11	313	10.7	0.02	2.0	24.1	D	SE 1/4 LAMONT PEAK
	25	7	22	41.6	35-54.2	117-42.1	10.2	0.9	11	253	7.0	0.03	0.7	0.8	C	NW 1/4 MTN SPRS CYN
	25	11	12	20.9	36- 9.7	117-55.8	4.7	1.8	16	189	5.7	0.06	0.6	1.1	C	NW 1/4 HAIWEE RSV
	25	11	22	8.1	36- 9.6	117-55.4	2.5	1.2	13	176	5.7	0.05	0.4	63.7	C	NW 1/4 HAIWEE RSV
25	19	49	53.0	35-58.7	117-52.6	5.6	1.3	14	149	3.5	0.04	0.3	0.4	B	NW 1/4 LITTLE LAKE	
	26	12	34	1.5	36- 7.0	117-45.4	6.1	1.2	13	108	1.3	0.04	0.2	0.4	3	SE 1/4 HAIWEE RSV
	26	13	43	11.5	36-12.6	117-33.2	5.0	1.8	12	307	6.7	0.04	1.3	0.7	C	NE 1/4 COSO PEAK
	27	5	39	18.1	36- 9.6	117-55.9	5.0	1.8	16	190	5.9	0.05	0.5	0.9	C	NW 1/4 HAIWEE RSV
	27	7	49	27.4	36- 7.4	118- 7.0	4.2	1.8	15	275	15.1	0.06	1.4	4.5	C	SE 1/4 MONACHE MTN
27	9	0	28.3	35-44.0	118- 3.2	1.7	1.8	13	325	17.4	0.07	9.9	78.5	D	NW 1/4 ONYX	
	28	0	0	43.6	35-56.4	117-41.3	2.0	2.1	15	170	3.8	0.04	0.2	0.3	B	NW 1/4 MTN SPRS CYN
	28	0	1	26.8	35-56.2	117-41.2	1.6	1.9	12	231	8.3	0.07	0.8	0.8	C	NW 1/4 MTN SPRS CYN
	28	0	2	38.0	35-56.4	117-41.3	1.9	2.1	10	202	3.9	0.04	0.4	0.3	C	NW 1/4 MTN SPRS CYN
	28	1	25	12.2	35-56.3	117-41.1	2.5	1.8	15	175	3.6	0.04	0.4	0.5	B	NW 1/4 MTN SPRS CYN
28	4	21	42.1	35-56.3	117-41.3	2.7	1.4	14	173	3.8	0.03	0.4	1.5	B	NW 1/4 MTN SPRS CYN	
	28	22	16	58.6	36- 7.6	117-54.0	9.5	1.2	13	182	4.3	0.05	0.5	0.8	C	NW 1/4 HAIWEE RSV
	28	23	5	9.1	36- 9.5	117-55.2	2.2	1.3	14	171	5.7	0.05	0.4	0.4	B	NW 1/4 HAIWEE RSV
	30	3	7	24.3	36- 3.5	117-59.5	9.0	2.5	15	224	6.5	0.05	0.5	0.7	C	SW 1/4 HAIWEE RSV
	30	13	49	59.2	35-46.6	118- 1.9	5.0	1.9	12	322	13.6	0.03	4.0	2.0	D	SE 1/4 LAMONT PEAK
31	12	36	10.5	35-55.3	117-40.2	2.3	1.2	8	251	3.7	0.05	1.6	0.9	C	NW 1/4 MTN SPRS CYN	

COSO EARTHQUAKES HYPO71 LOCATIONS - 9/75 TO 9/77 (CONTINUED)

1976	HR	MN	SEC	LAT N	LONG W	DEPTH	MAG	NU	GAP	DMIN	RMS	ERH	ERZ	Q	QUADRANGLE
DEC 31	13	9	52.1	35-55.1	117-40.0	2.3	1.5	9	271	4.0	0.04	1.9	0.8	C	NW 1/4 MTN SPRS CYN
JAN 2	11	56	54.3	35-49.5	117-38.2	6.3	2.1	15	273	13.9	0.04	0.9	1.6	C	SW 1/4 MTN SPRS CYN
2	12	38	49.2	35-50.4	117-49.2	6.4	1.6	14	220	7.7	0.03	0.5	1.0	C	SE 1/4 LITTLE LAKE
2	20	3	47.7	36-7.3	117-50.6	9.6	1.2	15	99	1.3	0.02	0.1	0.2	B	SE 1/4 HAIWEE RSV
2	23	21	36.8	35-57.9	117-39.3	3.7	1.5	13	152	1.8	0.03	0.5	0.8	B	NW 1/4 MTN SPRS CYN
3	13	11	0.5	36-7.4	117-39.9	2.2	1.9	11	148	8.3	0.02	0.2	29.8	C	SW 1/4 COSO PEAK
4	10	31	37.6	36-9.5	117-56.0	5.0	1.7	15	192	6.0	0.06	0.6	1.0	C	NW 1/4 HAIWEE RSV
4	17	35	33.0	36-9.7	117-55.5	4.3	1.3	13	179	5.5	0.05	0.6	1.2	B	NW 1/4 HAIWEE RSV
5	5	29	7.6	36-9.8	117-55.7	5.2	1.2	14	187	5.5	0.06	0.7	1.2	C	NW 1/4 HAIWEE RSV
5	13	14	29.8	35-49.4	117-37.7	6.5	1.7	14	274	14.2	0.04	1.0	1.6	C	SW 1/4 MTN SPRS CYN
5	14	22	44.9	36-9.6	117-55.5	3.9	1.7	15	180	5.6	0.05	0.5	1.2	B	NW 1/4 HAIWEE RSV
5	16	24	45.3	36-9.7	117-55.5	4.7	2.0	16	181	5.6	0.05	0.5	1.0	C	NW 1/4 HAIWEE RSV
6	10	16	54.4	36-5.4	117-50.2	3.4	1.3	13	121	2.5	0.03	0.2	0.3	B	SE 1/4 HAIWEE RSV
8	1	0	57.6	36-4.3	117-47.7	6.3	1.5	14	73	2.6	0.02	0.1	0.2	A	SE 1/4 HAIWEE RSV
8	1	30	17.6	36-4.3	117-47.8	5.8	1.3	14	74	2.5	0.06	0.3	0.5	A	SE 1/4 HAIWEE RSV
8	2	4	47.7	36-4.3	117-47.7	6.1	1.3	14	71	2.5	0.05	0.2	0.4	A	SE 1/4 HAIWEE RSV
8	7	50	0.7	35-43.6	117-41.4	0.5	1.8	11	321	25.1	0.03	3.2	37.7	D	NW 1/4 RIDGECREST
9	14	28	8.9	36-9.5	117-55.8	3.9	1.2	12	215	6.0	0.04	0.5	1.3	C	NW 1/4 HAIWEE RSV
10	2	31	7.9	36-7.5	117-50.9	7.0	1.3	14	122	1.1	0.03	0.2	0.3	B	NE 1/4 HAIWEE RSV
10	8	17	26.0	36-11.0	117-51.5	2.5	1.9	15	145	5.0	0.05	0.8	1.4	B	NE 1/4 HAIWEE RSV
10	14	5	7.3	36-9.5	117-55.5	2.2	1.3	13	178	5.8	0.06	0.5	0.4	B	NW 1/4 HAIWEE RSV
11	2	56	27.5	35-50.3	117-43.8	9.1	1.7	15	241	14.4	0.05	0.7	1.2	C	SW 1/4 MTN SPRS CYN
12	19	22	43.2	36-9.7	117-22.3	0.8	1.8	14	309	22.8	0.02	1.0	25.0	D	NW 1/4 MTN SPRS CYN
13	1	19	49.5	36-9.6	117-55.5	3.2	1.2	12	209	5.7	0.04	0.6	2.1	C	NW 1/4 HAIWEE RSV
13	2	35	24.1	36-9.6	117-55.4	3.5	2.0	15	201	5.6	0.06	0.6	1.8	C	NW 1/4 HAIWEE RSV
13	9	35	29.2	35-52.8	117-39.8	9.3	1.9	15	249	8.0	0.04	0.5	0.6	C	NW 1/4 MTN SPRS CYN
13	13	22	48.0	35-59.6	117-45.7	2.2	1.6	15	103	1.1	0.03	0.1	0.1	B	NE 1/4 LITTLE LAKE
13	22	42	57.8	36-9.6	117-55.7	4.0	1.2	11	214	5.8	0.07	0.9	2.1	C	NW 1/4 HAIWEE RSV
14	0	51	10.5	35-55.2	117-43.0	3.7	1.2	12	229	7.1	0.04	0.5	1.4	C	NW 1/4 MTN SPRS CYN
14	2	7	58.3	36-6.8	117-51.4	4.1	2.0	15	143	0.4	0.05	0.3	0.4	B	SE 1/4 HAIWEE RSV
14	2	16	57.1	36-6.8	117-51.3	4.5	1.4	14	143	0.4	0.06	0.4	0.5	B	SE 1/4 HAIWEE RSV
14	6	6	43.2	36-6.7	117-51.5	4.9	1.5	13	145	0.6	0.06	0.4	0.6	B	SE 1/4 HAIWEE RSV
14	6	15	45.0	36-6.8	117-51.4	4.8	1.5	13	144	0.4	0.05	0.3	0.4	B	SE 1/4 HAIWEE RSV
14	6	31	29.2	36-6.8	117-51.3	4.6	1.2	12	143	0.4	0.06	0.4	0.6	B	SE 1/4 HAIWEE RSV
14	7	2	10.7	36-6.8	117-51.3	5.4	1.5	14	142	0.4	0.06	0.4	0.5	B	SE 1/4 HAIWEE RSV
14	7	41	53.6	36-6.7	117-51.4	4.4	1.3	12	143	0.6	0.03	0.2	0.3	B	SE 1/4 HAIWEE RSV
14	17	2	39.4	36-7.1	117-42.2	3.9	1.7	12	123	7.5	0.02	0.1	0.5	B	SW 1/4 COSO PEAK
14	23	51	36.4	36-7.3	117-42.3	4.2	1.9	15	121	5.4	0.03	0.2	0.5	B	SW 1/4 COSO PEAK
15	4	30	56.7	36-12.5	117-50.8	9.5	1.8	15	186	5.1	0.04	0.5	0.8	C	NE 1/4 HAIWEE RSV
15	4	54	44.4	36-7.2	117-42.3	4.0	2.4	15	122	5.4	0.03	0.2	0.5	B	SW 1/4 COSO PEAK
15	7	38	14.9	36-2.4	117-46.1	2.9	2.1	15	66	1.6	0.03	0.1	0.2	A	SE 1/4 HAIWEE RSV
15	14	31	52.4	36-11.5	117-59.4	5.1	1.5	14	280	8.0	0.05	1.5	1.7	C	NW 1/4 HAIWEE RSV
16	22	10	25.6	35-54.8	117-41.7	4.5	2.4	15	202	5.8	0.04	0.3	0.7	C	NW 1/4 MTN SPRS CYN
17	2	2	37.1	35-58.0	117-46.8	6.8	1.2	14	121	3.7	0.04	0.2	0.4	B	NE 1/4 LITTLE LAKE
18	3	44	33.6	35-46.9	117-42.6	4.0	2.3	13	275	18.9	0.04	1.1	6.3	D	SW 1/4 MTN SPRS CYN

CO50 EARTHQUAKES HYPO71 LOCATIONS - 9/75 TO 9/77 (CONTINUED)

1977	HR	MM	SEC	LAT N	LONG W	DEPTH	MAG	NO	GAP	DMIN	RMS	ERH	ERZ	Q	QUADRANGLE
JAN	18	16	26	40.0	35-53.8	117-41.2	4.6	2.6	14	223	7.0	0.04	0.4	1.0	C NW 1/4 MTN SPRS CYN
	18	16	59	57.8	35-46.0	117-42.4	0.7	2.3	12	261	19.8	0.03	0.7	36.1	D SW 1/4 MTN SPRS CYN
	18	17	12	33.1	36-6.8	117-48.5	9.4	1.3	12	102	4.2	0.06	0.4	0.8	3 SE 1/4 HAIWEE RSV
	18	17	33	31.8	35-54.5	117-41.7	2.0	1.6	11	251	6.3	0.02	0.5	0.5	C NW 1/4 MTN SPRS CYN
	18	22	46	2.6	35-59.1	117-55.5	7.3	1.3	15	191	4.1	0.04	0.3	0.4	C NW 1/4 LITTLE LAKE
	19	7	30	17.3	36-15.0	117-55.4	7.8	1.6	12	299	4.9	0.03	1.3	0.9	C NW 1/4 HAIWEE RSV
	19	14	3	7.4	36-6.8	117-48.7	10.3	1.6	11	101	3.9	0.04	0.3	0.5	B SE 1/4 HAIWEE RSV
	19	14	15	34.2	36-6.9	117-48.5	9.9	1.3	10	103	4.3	0.03	0.3	0.5	B SE 1/4 HAIWEE RSV
	20	17	51	11.8	35-47.4	117-42.5	8.0	2.4	13	271	18.6	0.04	1.0	2.0	C SW 1/4 MTN SPRS CYN
	20	23	5	5.8	35-56.0	117-40.7	2.4	1.5	10	222	3.4	0.03	0.8	0.7	C NW 1/4 MTN SPRS CYN
	21	1	42	22.5	35-41.2	117-41.5	5.6	2.1	11	326	29.6	0.03	4.3	5.7	D NW 1/4 RIDGECREST
	21	4	52	34.7	35-58.2	117-39.6	2.6	1.3	11	145	2.3	0.03	0.6	1.5	B NW 1/4 MTN SPRS CYN
	21	21	10	24.2	35-47.0	117-42.7	5.1	2.3	14	274	18.7	0.04	1.1	3.6	C SW 1/4 MTN SPRS CYN
	21	21	48	58.3	35-44.9	117-42.2	0.6	1.7	13	317	23.0	0.05	3.8	56.2	D NW 1/4 RIDGECREST
	21	22	16	45.6	35-46.0	117-42.3	1.3	2.2	14	291	20.0	0.04	1.0	52.0	D SW 1/4 MTN SPRS CYN
	21	22	46	47.3	36-32.6	117-55.4	0.9*	1.6	3	528	37.2	0.00			C
	22	5	55	49.4	35-45.7	117-42.3	4.1	2.0	13	283	20.2	0.03	1.1	5.7	D SW 1/4 MTN SPRS CYN
	22	10	44	56.0	35-46.7	117-42.7	5.7	3.5	14	276	18.9	0.04	1.0	2.7	C SW 1/4 MTN SPRS CYN
	22	10	56	42.3	35-45.2	117-41.8	9.6	1.7	11	286	21.2	0.07	2.8	4.6	D SW 1/4 MTN SPRS CYN
	22	10	57	38.6	35-43.2	117-42.3	3.8	2.1	11	321	26.0	0.03	4.0	11.5	D NW 1/4 RIDGECREST
	22	11	1	58.7	35-48.3	117-42.6	5.0	1.5	8	310	17.1	0.06	6.7	6.4	D SW 1/4 MTN SPRS CYN
	22	11	6	26.5	35-45.1	117-41.8	8.1	1.8	12	317	22.4	0.04	4.5	3.6	D SW 1/4 MTN SPRS CYN
	22	11	20	57.4	35-47.0	117-42.6	0.0	2.9	14	274	18.9	0.04	0.8	50.2	D SW 1/4 MTN SPRS CYN
	22	13	1	14.2	35-39.6	117-41.3	4.1	1.7	8	334	32.6	0.02	4.8	10.3	D NW 1/4 RIDGECREST
	22	13	2	54.4	35-37.2	117-41.1	2.1	1.4	6	337	36.9	0.00	2.1	7.1	D
	22	21	10	24.2	35-47.1	117-42.7	4.9	2.1	14	273	18.7	0.03	0.9	3.1	C SW 1/4 MTN SPRS CYN
	23	14	46	24.5	35-59.4	117-54.9	5.7	1.6	14	186	3.0	0.07	0.5	0.6	C NW 1/4 LITTLE LAKE
	23	21	38	38.3	36-4.1	117-52.0	3.6	1.7	15	150	1.5	0.06	0.3	0.5	B SE 1/4 HAIWEE RSV
	24	4	32	55.8	35-45.9	117-42.1	5.6	2.1	11	282	20.3	0.04	1.5	4.6	C SW 1/4 MTN SPRS CYN
	24	9	57	15.9	35-38.9	117-40.9	1.0	1.4	9	330	33.7	0.02	4.4	28.2	D NW 1/4 RIDGECREST
	24	19	26	40.1	35-47.1	117-42.3	1.5	2.4	13	274	19.0	0.04	0.9	50.8	D SW 1/4 MTN SPRS CYN
	24	20	28	32.0	36-25.7	117-51.6	1.5	2.8	12	312	24.8	0.05	3.0	61.7	D
	24	20	45	57.1	36-27.4	117-52.8	0.6	2.6	10	318	27.6	0.06	5.0	71.9	D
	26	7	33	23.8	35-43.8	117-41.7	5.0	1.3	10	326	24.7	0.05	8.1	9.9	D NW 1/4 RIDGECREST
	26	9	47	25.2	35-44.9	117-42.3	1.8	1.6	13	317	23.0	0.03	2.2	33.2	D NW 1/4 RIDGECREST
	26	9	54	32.3	35-42.4	117-42.0	5.0	1.4	11	323	27.5	0.04	5.2	8.2	D NW 1/4 RIDGECREST
	26	11	47	53.5	35-49.7	118-0.8	7.4	1.6	14	292	10.0	0.04	1.8	1.5	C SE 1/4 LAMONT PEAK
	26	12	22	50.5	35-46.2	117-42.4	1.7	2.0	14	279	19.6	0.04	0.9	49.8	D SW 1/4 MTN SPRS CYN
	26	17	43	3.2	36-1.4	117-48.9	1.3	1.6	10	79	2.8	0.06	0.3	0.6	A SE 1/4 HAIWEE RSV
	26	23	51	50.8	35-49.6	118-1.7	1.7	1.4	9	311	11.4	0.04	2.9	50.0	D SE 1/4 LAMONT PEAK
	27	7	46	1.1	35-40.1	117-41.4	5.0	1.4	8	333	31.6	0.03	10.0	14.3	D NW 1/4 RIDGECREST
	27	15	20	2.6	35-53.8	117-43.1	6.9	1.3	11	257	8.8	0.03	0.8	1.0	C NW 1/4 MTN SPRS CYN
	27	23	19	35.7	35-54.5	117-42.1	1.4	1.6	11	248	6.8	0.02	0.3	0.2	C NW 1/4 MTN SPRS CYN
	29	10	20	59.7	36-9.5	117-56.0	4.5	1.5	16	191	5.9	0.05	0.5	1.0	C NW 1/4 HAIWEE RSV
	30	0	17	6.9	35-48.3	117-43.9	7.1	1.8	11	284	16.2	0.04	1.3	2.1	C SW 1/4 MTN SPRS CYN

COSO EARTHQUAKES HYPO71 LOCATIONS - 9/75 TO 9/77 (CONTINUED)

1977	HR	MIN	SEC	LAT N	LONG W	DEPTH	MAG	NO	GAP	DMIN	RMS	FRH	ERZ	Q	QUADRANGLE
JAN	30	2	6	14.7	36- 2.1	117-46.1	1.5	1.8	14	73	0.9	0.05	0.2	0.2	A SE 1/4 HAIWEE RSV
	36	5	13	41.8	36- 5.9	117-52.4	4.6	2.5	14	90	2.8	0.05	0.2	0.4	A SE 1/4 HAIWEE RSV
	31	18	7	1.4	35-47.3	117-42.6	1.4	2.3	16	271	18.5	0.04	0.7	46.0	D SW 1/4 MTN SPRS CYN
FEB	1	16	2	3.0	36-10.9	117-57.4	9.1	1.5	11	300	8.4	0.07	2.2	1.7	C NW 1/4 HAIWEE RSV
	1	16	2	59.0	36- 9.3	117-55.6	3.6	1.2	11	178	5.8	0.05	0.6	1.6	B NW 1/4 HAIWEE RSV
	2	0	47	53.4	35-50.4	117-41.4	7.9	2.3	16	254	12.8	0.04	0.6	1.0	C SW 1/4 MTN SPRS CYN
	3	2	4	42.5	35-56.0	117-38.2	12.1	1.2	10	274	2.2	0.05	1.2	1.2	C NW 1/4 MTN SPRS CYN
	3	6	24	28.8	36- 1.6	117-47.2	2.9	1.4	11	56	1.7	0.02	0.1	0.2	A SE 1/4 HAIWEE RSV
	3	8	2	47.7	36- 5.6	117-42.0	10.2	1.0	11	169	5.1	0.03	0.3	0.6	3 SW 1/4 COSO PEAK
	3	11	17	33.1	35-37.3	117-40.7	8.2	1.4	7	337	36.6	0.02	11.7	9.6	D
	3	20	14	51.2	36- 1.3	117-49.1	0.7	1.5	9	74	2.5	0.05	0.1	2.6	9 SE 1/4 HAIWEE RSV
	4	4	36	45.1	35-54.0	118- 4.0	7.5	1.1	11	270	15.9	0.04	0.9	1.8	C NE 1/4 LAMONT PEAK
	4	11	32	3.4	35-59.8	117-48.5	6.9	1.3	10	91	4.1	0.02	0.1	0.2	3 NE 1/4 LITTLE LAKE
	4	12	22	53.5	36- 6.2	117-48.7	7.4	1.3	11	101	4.5	0.03	0.2	0.4	B SE 1/4 HAIWEE RSV
	4	20	10	28.4	35-59.9	117-48.7	6.7	1.7	13	76	0.9	0.03	0.2	0.4	A NE 1/4 LITTLE LAKE
	4	23	45	18.6	35-45.3	117-42.4	1.3	2.1	13	285	20.5	0.04	1.1	49.8	D SW 1/4 MTN SPRS CYN
	5	5	38	31.7	35-47.5	117-42.2	2.9	2.1	13	272	18.3	0.04	1.0	8.4	D SW 1/4 MTN SPRS CYN
	5	5	39	40.7	35-58.9	117-45.6	4.1	1.2	10	126	1.3	0.03	0.2	0.3	B NE 1/4 LITTLE LAKE
	5	7	51	58.8	36- 9.5	117-55.8	5.0	1.1	9	186	6.0	0.04	0.6	1.1	C NW 1/4 HAIWEE RSV
	5	11	45	41.7	35-45.7	117-42.3	5.0	1.7	11	283	20.2	0.05	2.0	7.0	D SW 1/4 MTN SPRS CYN
	5	17	4	47.5	36- 5.6	117-46.0	3.6	1.6	12	92	1.3	0.02	0.1	0.2	B SE 1/4 HAIWEE RSV
	5	20	14	34.2	36- 5.6	117-46.0	3.7	1.5	13	92	1.4	0.03	0.2	0.3	B SE 1/4 HAIWEE RSV
	6	0	3	52.4	35-45.6	117-42.3	3.8	2.4	14	283	20.3	0.04	1.4	8.5	D SW 1/4 MTN SPRS CYN
	6	2	15	44.6	35-43.7	117-42.6	0.6	1.6	9	320	25.3	0.05	6.1	68.8	D NW 1/4 RIDGECREST
	6	3	54	34.6	35-47.5	117-42.4	2.7	2.4	14	271	18.4	0.04	0.7	43.9	D SW 1/4 MTN SPRS CYN
	6	5	26	8.5	35-45.3	117-42.2	4.7	2.6	14	285	20.7	0.04	1.5	5.7	D SW 1/4 MTN SPRS CYN
	6	6	16	50.1	35-43.2	117-41.9	9.0	1.4	9	327	26.0	0.04	7.0	4.8	D NW 1/4 RIDGECREST
	6	7	14	18.4	36- 8.8	117-58.7	6.7	1.2	9	258	9.6	0.06	1.6	2.4	C NW 1/4 HAIWEE RSV
	6	10	6	55.2	35-46.1	117-42.4	0.1	1.2	7	319	21.0	0.03	4.4	48.8	D SW 1/4 MTN SPRS CYN
	6	12	13	38.4	36- 8.7	117-58.7	6.3	1.3	11	251	9.7	0.06	1.1	1.7	C NW 1/4 HAIWEE RSV
	6	12	27	19.3	36- 8.7	117-58.8	6.6	1.5	15	252	5.1	0.05	0.9	0.9	C NW 1/4 HAIWEE RSV
	6	15	31	10.6	36- 3.6	117-54.4	8.7	1.2	12	195	5.2	0.06	0.6	0.8	C SW 1/4 HAIWEE RSV
	6	20	49	10.0	35-45.8	117-42.4	9.6	1.9	13	282	20.0	0.04	1.4	2.3	C SW 1/4 MTN SPRS CYN
	6	20	51	45.0	35-46.5	117-43.9	9.7	2.2	10	284	17.4	0.04	1.6	2.5	C SW 1/4 MTN SPRS CYN
	7	0	51	23.1	36- 4.1	117-47.6	5.3	1.3	12	68	2.4	0.02	0.1	0.2	A SE 1/4 HAIWEE RSV
	7	20	23	57.7	35-45.4	117-42.3	2.3	1.6	12	284	20.5	0.05	1.3	59.7	D SW 1/4 MTN SPRS CYN
	9	5	39	9.9	35-45.7	117-42.3	10.3	1.9	14	283	20.2	0.04	1.4	2.0	C SW 1/4 MTN SPRS CYN
	9	7	57	47.3	35-45.6	117-42.0	8.2	1.6	11	284	20.7	0.04	1.5	2.8	C SW 1/4 MTN SPRS CYN
	9	13	45	59.8	35-45.9	117-42.3	5.0	1.7	10	281	19.9	0.05	1.9	7.6	D SW 1/4 MTN SPRS CYN
	10	0	52	3.5	35-47.0	117-43.8	6.1	2.0	12	281	17.1	0.04	1.7	3.9	C SW 1/4 MTN SPRS CYN
	10	6	51	2.3	35-49.7	117-42.0	7.1	1.6	12	256	14.4	0.08	1.7	3.6	C SW 1/4 MTN SPRS CYN
	11	1	47	58.1	35-52.1	117-45.8	2.7	1.3	10	250	10.3	0.04	0.7	9.4	D SE 1/4 LITTLE LAKE
	11	2	29	2.0	36- 3.2	117-47.0	4.4	1.7	15	51	2.3	0.04	0.2	0.4	A SE 1/4 HAIWEE RSV
	11	2	46	18.4	35-45.7	117-42.3	1.9	1.7	12	283	20.3	0.03	0.8	38.7	D SW 1/4 MTN SPRS CYN
	11	14	54	45.9	35-40.2	117-40.9	1.4	1.6	7	333	31.3	0.03	7.4	39.2	D NW 1/4 RIDGECREST

COSO EARTHQUAKES HYPOTHETICAL LOCATIONS - 9/75 TO 9/77 (CONTINUED)

1977	HR	MIN	SEC	LAT	LONG	W	DEPTH	MAG	VO	GAP	DMIN	RMS	ERH	ERZ	Q	QUADRANGLE
FEB	12	6	11	28.6	36-30.3	117-50.3	9.0	2.7	6	313	53.4	0.02	3.3	3.5	D	SW 1/4 MTN SPRS CYN
	12	23	47	56.8	35-45.7	117-42.1	1.5	2.4	13	263	20.4	0.04	0.9	4.8	D	SW 1/4 MTN SPRS CYN
	12	23	36	45.2	35-45.9	117-42.3	3.9	2.0	14	281	20.0	0.04	1.2	6.8	D	SW 1/4 HAIWEE RSV
	13	3	19	3.6	36-1.5	117-54.4	3.6	1.6	13	182	2.5	0.05	0.3	0.5	C	SW 1/4 HAIWEE RSV
	13	5	9	7.5	35-58.2	117-45.9	3.3	1.2	14	120	2.6	0.04	0.2	0.4	E	NE 1/4 LITTLE LAKE
	13	11	32	33.5	36-11.1	117-35.7	5.6	1.2	10	267	2.5	0.03	0.7	0.6	C	NE 1/4 COSO PEAK
	13	15	53	36.6	35-43.2	117-41.1	6.7	1.4	9	322	25.8	0.02	3.5	3.8	D	NW 1/4 RIDGECREST
	14	7	21	19.2	35-44.6	117-42.0	3.0	2.8	14	289	21.6	0.05	1.6	8.8	D	NW 1/4 RIDGECREST
	14	8	48	35.3	35-45.4	117-42.4	3.6	3.0	15	284	20.2	0.04	1.3	7.2	D	SW 1/4 MTN SPRS CYN
	14	11	28	50.1	35-45.2	117-42.2	5.2	2.7	15	286	20.7	0.05	1.7	5.2	D	SW 1/4 MTN SPRS CYN
	14	13	27	36.7	35-45.4	117-42.1	3.6	1.9	13	285	20.7	0.04	1.4	10.1	D	SW 1/4 MTN SPRS CYN
	14	13	58	30.9	35-46.1	117-42.3	5.2	3.8	12	280	19.8	0.04	1.5	5.2	D	SW 1/4 MTN SPRS CYN
	14	14	1	44.5	35-44.8	117-41.4	8.0	2.5	9	292	22.1	0.03	2.3	2.7	C	NW 1/4 RIDGECREST
	14	14	17	33.6	35-46.1	117-42.3	5.0	2.3	12	280	19.9	0.04	1.5	5.3	D	SW 1/4 MTN SPRS CYN
	14	14	34	24.3	35-45.9	117-41.9	2.4	2.3	13	282	20.6	0.04	0.9	45.7	D	SW 1/4 MTN SPRS CYN
	14	16	41	3.4	35-46.0	117-42.5	6.1	1.5	11	280	19.6	0.04	1.6	4.2	C	SW 1/4 MTN SPRS CYN
	14	15	0	31.7	35-46.7	117-43.0	3.4	2.9	14	275	18.5	0.04	1.2	10.2	D	SW 1/4 MTN SPRS CYN
	14	15	19	57.3	35-45.7	117-42.4	6.3	2.3	15	282	20.0	0.03	1.1	2.4	C	SW 1/4 MTN SPRS CYN
	14	17	4	2.9	35-45.4	117-43.1	13.3	2.2	10	290	19.4	0.04	2.4	3.4	C	SW 1/4 MTN SPRS CYN
	14	19	3	46.6	35-45.1	117-42.5	1.9	2.5	15	286	20.4	0.04	0.9	45.3	D	SW 1/4 MTN SPRS CYN
	15	0	14	39.7	35-45.4	117-42.7	1.9	2.5	15	284	19.9	0.05	1.2	62.0	D	SW 1/4 MTN SPRS CYN
	15	17	6	24.1	35-45.3	117-42.0	2.9	2.1	13	286	20.9	0.04	3.5	32.3	D	SW 1/4 MTN SPRS CYN
	15	17	55	28.5	36-9.6	117-55.7	4.7	1.6	11	185	5.8	0.04	0.5	1.0	C	NW 1/4 HAIWEE RSV
	15	22	40	25.1	36-6.8	117-40.7	2.2	1.8	12	141	7.5	0.03	0.2	0.2	B	SW 1/4 COSO PEAK
	16	3	12	18.4	35-45.0	117-42.7	4.3	2.3	14	286	20.3	0.04	1.4	6.2	D	NW 1/4 RIDGECREST
	16	3	13	16.4	35-51.7	117-44.9	5.0	1.5	8	317	11.5	0.06	3.8	2.0	D	SW 1/4 MTN SPRS CYN
	16	3	32	49.0	35-44.9	117-42.4	9.9	1.7	11	287	20.7	0.04	1.9	3.1	C	NW 1/4 RIDGECREST
	16	4	2	49.3	35-47.4	117-59.5	3.0	1.7	14	310	9.8	0.05	3.6	3.9	D	SW 1/4 LITTLE LAKE
	16	22	26	56.2	36-9.7	117-35.4	1.2	1.4	13	235	4.3	0.04	0.8	1.0	C	NE 1/4 COSO PEAK
	17	4	30	20.4	36-5.8	117-47.7	8.7	2.0	16	94	3.2	0.04	0.2	0.4	B	SE 1/4 HAIWEE RSV
	17	9	25	12.8	35-44.4	117-42.8	2.3	1.9	12	318	24.1	0.04	3.2	44.7	D	NW 1/4 RIDGECREST
	18	7	48	13.2	35-40.7	117-41.3	1.9	2.0	10	332	30.5	0.03	5.7	37.3	D	NW 1/4 RIDGECREST
	18	13	46	21.2	36-13.3	117-52.8	6.4	2.2	16	224	2.5	0.05	0.8	1.0	C	NW 1/4 HAIWEE RSV
	19	21	19	58.2	36-12.3	117-55.0	2.8	1.5	10	255	1.3	0.05	3.4	3.5	D	NW 1/4 HAIWEE RSV
	20	0	21	42.8	35-44.8	117-42.5	1.2	2.0	12	288	20.7	0.03	0.9	36.6	D	NW 1/4 RIDGECREST
	21	9	58	49.9	35-45.8	117-42.0	3.2	1.6	13	283	20.6	0.04	1.2	10.1	D	SW 1/4 MTN SPRS CYN
	21	15	41	38.3	36-0.5	117-46.6	1.0	1.5	11	91	2.2	0.05	0.2	0.6	E	SE 1/4 HAIWEE RSV
	22	4	43	20.0	36-7.5	117-48.1	4.4	1.9	12	111	4.3	0.04	0.2	0.5	B	NE 1/4 HAIWEE RSV
	22	8	48	22.8	35-43.5	117-41.9	7.9	2.0	12	321	25.5	0.03	4.0	3.3	D	NW 1/4 RIDGECREST
	22	11	6	6.5	36-5.9	117-37.7	5.1	1.8	8	184	10.2	0.04	0.4	1.5	C	SW 1/4 COSO PEAK
	22	21	28	17.0	35-54.0	118-3.6	1.7	1.6	9	268	15.3	0.05	1.2	63.5	D	NE 1/4 LAMONT PEAK
	23	7	19	17.0	36-5.5	117-37.2	4.2	1.5	11	190	10.6	0.04	0.3	1.8	C	SE 1/4 COSO PEAK
	23	8	13	56.0	36-1.0	117-50.8	2.4	1.9	14	266	14.1	0.04	0.7	46.6	D	SE 1/4 COSO PEAK
	23	15	56	5.4	36-5.9	117-47.8	8.5	1.8	13	95	3.2	0.04	0.2	0.4	B	SE 1/4 HAIWEE RSV
	23	19	52	26.0	36-5.8	117-38.0	6.9	1.2	8	179	9.8	0.02	0.3	0.8	E	SW 1/4 COSO PEAK

COSO EARTHQUAKES HYPOTHETICAL LOCATIONS - 9/75 TO 9/77 (CONTINUED)

1977	HR	MIN	SEC	LAT N	LONG W	DEPTH	MAG	NO GAP	DMIN	RMS	ERN	EPZ	Q	QUADRANGLE
FEB	24	3	5	42.4	36-10.9	117-59.6	0.7	1.6	11 275	6.6	0.06	1.4	U-6 C	NW 1/4 HAIWEE RSV
	24	3	27	44.8	36- 5.7	117-36.1	5.2	1.8	8 247	9.6	0.02	0.4	U-6 C	SW 1/4 COSO PEAK
	24	12	50	39.0	36- 4.8	117-46.6	6.3	1.5	13 74	3.2	0.04	0.2	0.4 A	SE 1/4 HAIWEE RSV
	24	19	50	11.8	35-47.7	118- 2.9	8.6	2.2	13 308	14.0	0.05	3.6	2.2 D	SE 1/4 LAMONT PEAK
	25	10	21	29.4	35-44.7	117-41.5	7.6	1.8	9 289	22.1	0.04	2.4	5.4 D	NW 1/4 RIDGECREST
	25	17	30	53.9	35-54.1	117-46.4	6.4	1.9	7 305	6.6	0.03	2.3	1.3 C	NE 1/4 LITTLE LAKE
	25	23	8	3.2	35-45.0	117-42.6	0.2	1.8	10 286	20.4	0.05	1.4	60.1 D	SW 1/4 MTN SPRS CYN
	25	23	13	14.9	35-47.1	117-43.9	8.7	1.8	10 280	16.9	0.06	2.2	3.6 C	SW 1/4 MTN SPRS CYN
	26	6	38	3.4	36- 0.3	117-53.4	2.8	1.6	12 223	0.3	0.07	0.7	U-7 C	SW 1/4 HAIWEE RSV
	27	1	7	53.6	36- 5.2	117-40.2	6.9	1.7	13 153	6.4	0.03	0.2	0.5 B	SW 1/4 COSO PEAK
	27	22	47	5.8	35-50.1	118- 0.5	5.9	1.7	10 300	9.4	0.04	2.7	2.4 D	SE 1/4 LAMONT PEAK
	28	7	24	12.2	36- 9.6	118- 4.5	2.3	1.5	10 296	16.3	0.04	1.5	49.6 D	NE 1/4 MONACHE MTN
	28	8	14	20.4	35-44.4	117-42.6	6.3	2.0	10 289	21.0	0.04	2.1	5.0 D	NW 1/4 RIDGECREST
	28	9	3	33.2	35-44.9	117-43.0	1.1	2.3	13 286	19.9	0.02	0.6	29.2 D	NW 1/4 RIDGECREST
	28	9	40	56.8	35-44.8	117-42.7	6.9	2.2	13 287	20.5	0.03	1.4	2.9 C	NW 1/4 RIDGECREST
	28	9	57	24.0	35-45.1	117-43.1	0.9	2.3	13 285	19.7	0.04	0.9	42.0 D	SW 1/4 MTN SPRS CYN
	28	11	5	5.3	36-10.0	118- 5.5	1.0	1.5	12 301	17.6	0.06	2.6	75.8 D	NE 1/4 MONACHE MTN
	28	14	5	57.9	35-44.8	117-42.9	1.3	2.3	12 287	20.3	0.04	1.0	45.5 D	NW 1/4 RIDGECREST
MAH	1	23	58	53.9	35-53.9	118- 2.4	12.7	1.6	10 285	13.7	0.08	3.5	3.7 D	NE 1/4 LAMONT PEAK
	2	7	7	51.1	35-44.4	117-43.1	1.2	1.9	6 317	24.2	0.04	6.1	67.8 D	NW 1/4 RIDGECREST
	2	22	34	27.2	36- 7.6	117-50.5	6.2	2.3	12 101	1.5	0.04	0.3	0.4 B	NE 1/4 HAIWEE RSV
	2	22	48	33.1	36- 7.6	117-50.5	6.1	2.0	10 102	1.6	0.05	0.4	0.6 B	NE 1/4 HAIWEE RSV
	2	22	56	15.4	36- 7.7	117-50.6	7.1	1.6	11 107	1.7	0.03	0.2	0.4 B	NE 1/4 HAIWEE RSV
	3	20	15	7.3	35-44.2	117-42.7	5.0	1.6	9 318	24.4	0.06	4.8	7.0 D	NW 1/4 RIDGECREST
	4	13	20	9.4	35-43.8	117-42.3	10.9	2.5	9 293	21.9	0.01	0.9	1.3 C	NW 1/4 RIDGECREST
	4	13	23	17.5	35-47.4	117-43.3	0.8	1.6	7 269	17.5	0.08	2.3	0.3	SW 1/4 MTN SPRS CYN
	5	8	44	43.6	35-45.5	117-42.8	2.4	2.9	14 283	19.8	0.05	1.0	53.7 D	SW 1/4 MTN SPRS CYN
	5	10	17	49.4	35-45.7	117-42.7	8.8	1.6	9 288	19.7	0.02	1.4	1.6 C	SW 1/4 MTN SPRS CYN
	5	13	0	3.2	36- 3.7	117-50.3	4.9	2.0	14 97	1.5	0.05	0.2	0.4 B	SE 1/4 HAIWEE RSV
	5	16	11	57.4	35-39.9	117-41.2	5.0	1.7	10 328	31.9	0.02	3.7	5.6 D	NW 1/4 RIDGECREST
	5	16	26	10.9	35-44.4	117-42.3	13.7	2.1	11 290	21.3	0.05	2.4	3.1 C	NW 1/4 RIDGECREST
	5	17	16	21.9	36- 3.6	117-49.1	3.3	1.7	12 71	1.2	0.05	0.2	0.4 A	SE 1/4 HAIWEE RSV
	6	2	42	28.9	36- 2.4	118-21.2	0.3	2.2	8 307	42.0	0.05	3.1	66.3 D	NE 1/4 LAMONT PEAK
	6	6	20	18.5	35-53.5	118- 4.2	10.4	1.3	13 273	15.9	0.04	1.0	1.4 C	SW 1/4 MTN SPRS CYN
	6	7	20	44.5	35-45.6	117-42.9	1.5	3.0	14 282	19.5	0.04	0.9	48.8 D	SW 1/4 MTN SPRS CYN
	6	9	43	15.8	35-46.5	117-42.7	5.0	1.9	11 312	20.4	0.07	6.1	8.0 D	SW 1/4 MTN SPRS CYN
	6	10	51	11.4	35-45.0	117-42.8	1.4	2.2	12 286	20.2	0.04	1.0	47.3 D	NW 1/4 RIDGECREST
	6	11	44	11.1	35-48.5	117-42.9	5.0	1.5	11 304	17.0	0.08	3.3	4.2 D	SW 1/4 MTN SPRS CYN
	6	14	23	5.4	36-10.5	118- 6.1	2.0	2.2	13 285	18.1	0.06	1.9	72.5 D	NE 1/4 MONACHE MTN
	6	16	46	6.2	35-44.9	117-42.7	2.8	2.7	13 287	20.3	0.03	0.7	33.5 D	NW 1/4 RIDGECREST
	6	16	47	46.4	35-44.3	117-42.8	7.4	2.1	11 290	20.8	0.07	3.3	6.4 D	NW 1/4 RIDGECREST
	6	19	24	56.4	35-44.2	117-42.5	1.7	2.4	11 291	21.4	0.02	0.6	25.2 D	NW 1/4 RIDGECREST
	6	19	39	13.0	35-45.7	117-42.1	1.9	1.5	8 321	21.6	0.05	6.1	67.8 D	SW 1/4 MTN SPRS CYN
	6	20	7	25.2	35-46.2	117-43.0	2.1	2.0	11 273	18.9	0.05	1.3	56.6 D	SW 1/4 MTN SPRS CYN
	7	0	29	34.0	36- 7.3	117-50.1	6.2	0.9	10 171	1.9	0.04	0.5	0.6 B	SE 1/4 HAIWEE RSV

CUSO EARTHQUAKES HYPO71 LOCATIONS - 9/75 TO 9/77 (CONTINUED)

1977	HR	MIN	SEC	LAT	N	LONG	W	DEPTH	PAG	NO	GAP	DMIN	RMS	ERH	ERZ	Q	QUADRANGLE
MAR	7	0	35	56.0	36-	7.6	117-50.5	6.5	1.5	11	101	1.5	0.02	0.1	0.2	B	NE 1/4 HAIJEE RSV
	7	3	45	12.1	35-53.6	118-	4.4	11.1	1.6	13	274	16.2	0.03	0.8	1.1	C	NE 1/4 LAMONT PEAK
	7	13	14	24.6	36-	3.5	117-49.0	3.3	1.3	13	69	1.0	0.05	0.2	0.4	A	SE 1/4 HAIJEE RSV
	8	1	20	50.1	36-	3.6	117-49.1	3.5	1.7	14	71	1.1	0.05	0.2	0.4	A	SE 1/4 HAIJEE RSV
	8	2	5	50.2	36-	3.5	117-48.9	3.5	1.1	9	72	0.9	0.02	0.1	0.2	A	SE 1/4 HAIJEE RSV
	8	2	6	33.7	36-	3.5	117-49.0	3.8	0.8	9	83	1.0	0.02	0.1	0.3	A	SE 1/4 HAIJEE RSV
	8	2	26	35.2	36-	3.6	117-48.9	3.6	0.8	10	74	1.0	0.03	0.2	0.4	A	SE 1/4 HAIJEE RSV
	8	2	53	9.6	36-	3.5	117-48.9	3.3	2.6	15	69	0.9	0.06	0.2	0.4	A	SE 1/4 HAIJEE RSV
	8	2	57	28.1	36-	3.4	117-48.8	3.6	0.6	9	71	0.7	0.03	0.2	0.4	A	SE 1/4 HAIJEE RSV
	8	3	20	53.6	36-	3.4	117-48.9	3.4	0.6	9	71	0.7	0.02	0.1	0.2	A	SE 1/4 HAIJEE RSV
	8	3	54	1.4	36-	3.5	117-49.1	3.9	0.8	9	86	1.1	0.03	0.2	0.4	A	SE 1/4 HAIJEE RSV
	8	4	24	39.5	35-44.7	117-41.5	6.3	3.7	1.6	11	289	22.0	0.04	1.9	4.5	C	NW 1/4 RIDGECREST
	8	4	38	2.8	36-	3.5	117-48.8	3.7	0.7	9	80	0.7	0.02	0.1	0.3	A	SE 1/4 HAIJEE RSV
	8	6	29	28.4	36-	3.6	117-49.0	3.7	1.5	13	70	1.0	0.07	0.3	0.6	A	SE 1/4 HAIJEE RSV
	8	6	51	23.1	36-	3.6	117-49.1	3.5	1.5	13	71	1.2	0.07	0.3	0.6	A	SE 1/4 HAIJEE RSV
	8	7	43	1.1	36-	3.4	117-48.9	3.3	2.4	15	68	0.8	0.05	0.2	0.4	A	SE 1/4 HAIJEE RSV
	8	8	29	30.2	35-44.7	117-42.6	7.9	3.6	2.0	11	288	20.6	0.04	1.7	3.0	C	NW 1/4 RIDGECREST
	8	9	55	17.0	36-	3.6	117-48.9	3.6	0.7	6	82	1.0	0.02	0.2	0.3	A	SE 1/4 HAIJEE RSV
	8	10	18	33.4	35-59.0	117-52.4	5.2	5.2	1.8	12	142	3.1	0.04	0.2	0.3	B	NE 1/4 LITTLE LAKE
	8	12	11	30.3	35-46.3	117-42.9	2.4	2.4	2.4	12	278	18.9	0.05	1.0	55.5	D	SW 1/4 MTN SPRS CYN
	8	12	26	56.0	36-	3.7	117-49.1	3.6	1.5	13	72	1.3	0.05	0.2	0.4	A	SE 1/4 HAIJEE RSV
	8	13	23	20.7	36-	3.6	117-49.0	3.6	1.2	11	70	1.0	0.02	0.1	0.2	A	SE 1/4 HAIJEE RSV
	8	13	56	14.7	36-	3.7	117-48.7	4.3	0.7	8	75	1.0	0.05	0.4	0.9	A	SE 1/4 HAIJEE RSV
	8	14	57	13.8	35-45.6	117-42.0	8.5	8.5	1.9	10	284	20.6	0.04	1.4	2.7	C	SW 1/4 MTN SPRS CYN
	8	20	44	49.5	35-43.5	117-42.3	5.0	5.0	2.2	8	320	25.6	0.05	6.6	10.2	D	NW 1/4 RIDGECREST
	8	20	54	53.9	35-43.8	117-41.8	12.1	12.1	1.9	11	294	22.6	0.06	3.1	4.1	D	NW 1/4 RIDGECREST
	8	21	52	24.7	35-45.1	117-42.7	2.5	2.5	3.4	14	285	20.1	0.02	0.5	27.2	D	SW 1/4 MTN SPRS CYN
	8	22	8	13.8	35-46.1	117-43.0	5.0	5.0	2.6	12	279	18.9	0.04	1.3	4.7	C	SW 1/4 MTN SPRS CYN
	8	22	44	45.4	35-45.7	117-42.7	5.0	5.0	2.4	11	282	19.7	0.04	1.5	5.2	D	SW 1/4 MTN SPRS CYN
	10	1	49	9.3	36-	3.5	117-48.6	3.9	1.5	8	96	0.7	0.03	0.3	0.4	B	SE 1/4 HAIJEE RSV
	10	3	4	47.0	36-	3.6	117-49.0	1.4	1.3	6	120	5.2	0.02	0.1	0.2	B	SE 1/4 HAIJEE RSV
	10	5	17	6.6	36-	3.5	117-49.0	4.1	2.2	14	69	0.9	0.05	0.2	0.4	A	SE 1/4 HAIJEE RSV
	10	5	35	22.9	36-	3.4	117-48.9	3.3	1.8	10	101	0.8	0.06	0.3	0.6	B	SE 1/4 HAIJEE RSV
	11	4	32	41.2	35-46.3	117-41.9	4.0	4.0	1.8	8	280	20.2	0.03	1.6	10.5	D	SW 1/4 MTN SPRS CYN
	11	15	11	10.1	36-	3.6	117-46.9	3.1	1.2	9	156	1.1	0.03	0.2	0.3	B	SE 1/4 HAIJEE RSV
	11	18	1	39.4	35-45.5	117-43.0	6.2	6.2	1.7	9	282	19.4	0.03	1.5	4.2	C	SW 1/4 MTN SPRS CYN
	11	20	41	4.4	35-42.7	117-53.5	6.5	6.5	1.3	11	316	14.5	0.04	3.6	2.2	D	NW 1/4 INYOKERN
	12	5	15	12.3	35-44.3	117-42.2	6.9	6.9	1.6	9	324	24.0	0.06	12.6	9.4	D	NW 1/4 RIDGECREST
	12	5	51	44.6	35-53.8	117-58.5	9.7	9.7	1.5	11	237	8.7	0.06	0.9	1.4	C	NW 1/4 LITTLE LAKE
	12	7	35	47.0	35-42.3	117-41.6	9.0	9.0	1.5	10	324	27.5	0.08	11.9	8.4	D	NW 1/4 RIDGECREST
	12	19	40	7.1	35-46.6	117-42.9	7.2	7.2	2.0	9	276	18.7	0.07	2.3	5.4	D	SW 1/4 MTN SPRS CYN
	12	22	40	21.6	35-44.6	117-42.6	6.7	6.7	2.1	12	289	20.3	0.04	2.1	4.4	C	NW 1/4 RIDGECREST
	14	21	33	2.4	36-	7.3	117-48.2	8.6	1.5	8	120	4.7	0.02	0.2	0.5	B	SE 1/4 HAIJEE RSV
	14	21	45	45.1	36-	7.2	117-48.0	7.8	2.0	14	108	3.8	0.05	0.3	0.5	B	SE 1/4 HAIJEE RSV
	15	5	40	34.8	36-	3.5	117-49.1	2.9	1.2	11	85	1.1	0.05	0.2	0.4	A	SE 1/4 HAIJEE RSV

COSO EARTHQUAKES HYPO71 LOCATIONS - 7/75 TO 9/77 (CONTINUED)

1977	HR	MIN	SEC	LAT	N	LONG	W	DEPTH	MAG	NO	GAP	DMIN	RMS	ERN	ERZ	QUADRANGLE
1977	15	8	59	23.2	35-40.2	118-7.2	1.7	1.6	5	344	27.4	0.03	42.9	61.6	D	NW 1/4 ONYX
	15	11	39	38.4	36-3.4	117-46.9	2.2	1.5	13	68	0.8	0.08	0.3	0.3	A	SE 1/4 HAIWEE RSV
	15	22	55	0.8	36-3.2	117-45.8	4.3	1.8	11	64	3.0	0.04	0.2	0.4	A	SF 1/4 HAIWEE RSV
	16	6	40	25.8	35-41.9	117-42.5	2.5	1.8	9	323	28.4	0.03	4.1	34.9	D	NW 1/4 RIDGECREST
	16	7	13	43.5	35-45.4	117-43.1	2.2	2.1	13	283	19.4	0.04	1.0	51.4	D	SW 1/4 MTN SPRS CYN
	16	14	59	44.6	35-46.1	117-42.5	5.0	1.3	10	313	20.9	0.03	3.1	4.2	D	SW 1/4 MTN SPRS CYN
	16	16	27	33.4	35-47.5	118-2.6	8.9	2.4	13	308	13.8	0.03	1.9	1.3	C	SE 1/4 LAMONT PEAK
	16	16	4	0.6	35-44.1	117-42.6	7.9	1.7	10	291	21.2	0.04	2.1	3.6	C	NW 1/4 RIDGECREST
	16	16	6	29.5	35-38.5	117-41.7	5.0	2.4	7	329	34.5	0.05	7.9	12.6	D	NW 1/4 RIDGECREST
	16	19	2	28.5	35-45.2	117-43.0	7.5	2.2	12	295	19.8	0.03	1.3	2.4	C	SW 1/4 MTN SPRS CYN
	16	19	10	39.3	35-48.7	117-43.0	1.6	1.6	10	308	16.6	0.04	2.3	47.3	D	SW 1/4 MTN SPRS CYN
	16	19	12	7.2	35-45.2	117-43.4	6.7	2.4	13	284	19.2	0.04	1.5	3.3	C	SW 1/4 MTN SPRS CYN
	16	19	43	32.5	35-44.5	117-42.7	6.6	2.1	13	289	20.8	0.05	2.2	4.6	C	NW 1/4 RIDGECREST
	16	21	54	19.9	35-44.6	117-43.1	3.9	2.3	13	288	20.2	0.05	2.0	11.1	D	NW 1/4 RIDGECREST
	17	2	42	6.3	35-45.2	117-43.0	1.4	2.0	13	284	19.7	0.03	0.8	37.9	D	SW 1/4 MTN SPRS CYN
	17	9	40	24.0	36-1.1	117-44.8	3.9	2.0	15	100	2.1	0.04	0.2	0.4	B	SW 1/4 COSO PEAK
	17	9	58	37.5	36-3.4	117-49.1	3.1	0.7	10	70	1.0	0.05	0.3	0.5	A	SE 1/4 HAIWEE RSV
	17	11	54	30.9	36-1.1	117-44.7	3.8	1.7	14	101	2.1	0.03	0.2	0.3	9	SW 1/4 COSO PEAK
	17	15	47	47.5	35-44.8	117-43.0	3.5	2.0	12	287	20.2	0.03	1.3	9.9	D	NW 1/4 RIDGECREST
	17	15	57	9.3	35-44.6	117-42.8	5.0	2.7	13	288	20.5	0.04	1.6	5.2	D	NW 1/4 RIDGECREST
	18	2	29	6.8	36-13.0	117-53.8	5.7	1.1	11	242	1.2	0.04	0.9	1.0	C	NW 1/4 HAIWEE RSV
	18	4	29	31.6	36-4.0	117-50.1	1.8	1.7	14	74	1.5	0.06	0.2	0.2	A	SE 1/4 HAIWEE RSV
	18	4	58	51.5	36-4.1	117-50.1	2.1	2.0	13	77	1.5	0.05	0.2	0.2	A	SE 1/4 HAIWEE RSV
	18	13	46	27.0	36-13.0	117-53.6	5.1	2.1	12	228	1.3	0.05	1.0	1.1	C	NW 1/4 HAIWEE RSV
	18	13	56	18.6	36-12.5	117-52.9	3.4	1.7	12	187	1.9	0.04	0.6	1.0	C	NW 1/4 HAIWEE RSV
	18	14	58	27.4	36-12.8	117-53.1	4.1	1.9	14	202	1.7	0.05	0.8	1.0	C	NW 1/4 HAIWEE RSV
	19	2	55	4.4	36-1.1	117-44.8	4.1	0.9	13	100	2.1	0.03	0.1	0.3	3	SW 1/4 COSO PEAK
	19	4	32	11.5	36-1.1	117-44.7	4.2	0.9	12	101	2.2	0.02	0.1	0.2	B	SW 1/4 COSO PEAK
	19	5	42	4.4	36-1.1	117-44.8	4.0	1.8	14	100	2.0	0.03	0.1	0.3	3	SW 1/4 COSO PEAK
	19	6	52	53.4	36-6.3	117-39.3	6.9	1.3	11	161	8.7	0.02	0.2	0.5	3	SW 1/4 COSO PEAK
	19	10	21	12.0	35-45.1	117-43.1	5.8	2.6	13	285	19.7	0.05	1.9	4.7	C	SW 1/4 MTN SPRS CYN
	19	10	23	27.0	35-44.4	117-42.8	7.0	2.5	12	289	20.7	0.04	1.6	3.2	C	NW 1/4 RIDGECREST
	19	10	37	50.4	35-44.7	117-42.8	4.9	3.1	12	287	20.4	0.04	1.7	5.5	D	NW 1/4 RIDGECREST
	19	11	29	17.3	35-44.7	117-43.0	0.9	2.2	11	287	20.2	0.03	0.8	34.9	D	NW 1/4 RIDGECREST
	19	19	56	52.8	36-17.3	118-2.9	6.2	2.3	12	310	15.8	0.05	3.0	1.7	D	SE 1/4 OLANCHA
	20	9	38	47.9	36-1.1	117-44.7	3.5	0.9	11	101	2.2	0.04	0.2	0.5	B	SW 1/4 COSO PEAK
	20	17	33	37.1	36-0.2	117-47.2	2.0	1.9	14	91	3.1	0.05	0.2	0.2	B	SE 1/4 HAIWEE RSV
	20	19	36	54.7	36-0.2	117-47.2	2.1	1.0	11	90	3.1	0.04	0.2	0.2	A	SE 1/4 HAIWEE RSV
	20	22	41	18.2	35-59.9	117-47.1	3.3	1.7	9	178	3.2	0.06	0.5	1.0	B	NE 1/4 LITTLE LAKE
	21	4	2	57.6	36-1.0	117-44.7	3.4	0.9	11	100	2.2	0.04	0.2	0.4	B	SW 1/4 COSO PEAK
	21	7	33	35.1	36-0.0	117-47.2	1.9	1.0	10	92	3.1	0.06	0.3	0.4	B	SE 1/4 HAIWEE RSV
	21	10	31	59.4	36-9.6	117-55.7	4.7	1.4	12	134	5.8	0.06	0.7	1.4	C	NW 1/4 HAIWEE RSV
	24	9	59	13.4	35-59.9	117-46.9	2.7	0.8	7	189	3.4	0.04	0.4	0.8	C	NE 1/4 LITTLE LAKE
	25	16	24	18.4	36-9.5	117-55.5	2.5	1.9	10	177	6.0	0.06	0.5	80.0	C	NW 1/4 HAIWEE RSV
	27	11	14	4.4	36-4.4	117-57.4	3.5	0.9	11	226	3.7	0.08	1.0	1.8	C	SW 1/4 HAIWEE RSV

COSO EARTHQUAKES HYPO71 LOCATIONS - 9/75 TO 9/77 (CONTINUED)

1977	HR	MM	SEC	LAT	N	LONG	W	DEPTH	MAG	NO	GAP	DMIN	KMS	ERH	ERZ	QUADRANGLE
MAR	28	11	19	50.2	30- 4.5	117-46.3	1.9	1.0	10	105	3.5	0.03	0.2	0.2	B	SE 1/4 HAIWEE RSV
	28	13	12	45.9	30-16.5	117-51.5	5.0	1.2	8	265	8.4	0.05	3.0	5.1	D	SE 1/4 KEELER
	28	20	17	46.6	35-59.0	117-45.6	4.0	1.6	12	192	4.7	0.04	0.3	0.6	C	NE 1/4 LITTLE LAKE
	28	20	34	6.6	36- 9.5	117-56.0	4.8	1.8	12	191	6.1	0.05	0.5	0.9	C	NW 1/4 HAIWEE RSV
	29	9	33	6.1	36- 0.0	117-47.2	1.7	1.8	13	164	3.0	0.05	0.3	0.3	B	SE 1/4 HAIWEE RSV
	29	11	5	11.7	35-59.9	117-47.1	2.4	1.0	6	238	3.2	0.03	0.9	0.4	C	NE 1/4 LITTLE LAKE
	29	19	42	3.9	36- 0.1	117-47.3	1.9	1.9	9	175	2.9	0.06	0.5	0.5	B	SE 1/4 HAIWEE RSV
	29	21	26	18.7	36- 3.5	117-48.8	2.8	1.1	13	58	0.7	0.06	0.3	0.5	A	SE 1/4 HAIWEE RSV
	30	1	30	4.6	35-53.8	118- 3.9	10.1	1.4	11	285	15.7	0.03	1.0	1.2	C	NE 1/4 LAMONT PEAK
	30	1	39	20.0	35-59.9	117-47.3	1.9	1.5	13	93	2.9	0.05	0.2	0.2	B	NE 1/4 LITTLE LAKE
APR	30	1	46	12.6	36- 0.0	117-47.5	2.0	1.6	13	89	2.7	0.04	0.2	0.2	A	SE 1/4 HAIWEE RSV
	30	3	39	39.8	35-60.0	117-47.4	1.7	1.6	13	91	2.8	0.04	0.2	0.2	B	NE 1/4 LITTLE LAKE
	30	6	22	23.0	35-59.8	117-47.4	2.7	0.3	9	165	2.8	0.04	0.3	0.6	B	NE 1/4 LITTLE LAKE
	30	7	12	49.9	36- 0.1	117-47.3	1.8	1.7	14	89	2.9	0.03	0.1	0.2	A	SE 1/4 HAIWEE RSV
	30	13	41	27.2	35-60.0	117-47.3	1.9	1.9	13	92	2.9	0.06	0.3	0.3	B	NE 1/4 LITTLE LAKE
	30	14	34	51.4	35-59.8	117-47.1	2.2	1.1	8	169	3.1	0.02	0.2	0.2	B	NE 1/4 LITTLE LAKE
	30	17	13	19.1	35-59.9	117-47.2	2.1	1.6	10	167	3.1	0.04	0.3	0.2	B	NE 1/4 LITTLE LAKE
	30	18	31	34.6	35-59.9	117-47.1	1.7	1.6	8	177	3.1	0.06	0.6	0.5	B	NE 1/4 LITTLE LAKE
	31	22	36	20.0	35-59.0	117-45.5	3.0	1.2	11	124	4.8	0.04	0.3	1.1	B	NE 1/4 LITTLE LAKE
	31	0	49	17.9	35-47.7	117-39.0	1.4	1.2	13	280	17.3	0.05	1.2	58.6	D	SW 1/4 MTN SPRS CYN
	1	12	5	52.0	35-59.9	117-47.4	2.6	1.6	15	91	2.7	0.05	0.2	0.6	B	NE 1/4 LITTLE LAKE
	2	2	37	24.8	35-47.8	117-42.4	1.4	1.8	12	269	17.9	0.10	2.1		D	SW 1/4 MTN SPRS CYN
	2	3	12	44.8	35-47.2	117-38.3	1.7	2.3	13	283	18.2	0.04	1.2	52.4	D	SW 1/4 MTN SPRS CYN
	2	5	21	39.3	35-59.1	117-45.6	3.4	1.8	12	109	1.0	0.04	0.2	0.4	B	NE 1/4 LITTLE LAKE
	2	7	49	23.8	36- 0.1	117-47.3	2.2	1.3	14	89	2.9	0.04	0.2	0.2	A	SE 1/4 HAIWEE RSV
	2	23	54	5.6	36- 9.6	117-56.1	5.4	1.3	11	195	6.0	0.04	0.5	0.8	C	NW 1/4 HAIWEE RSV
	3	2	37	25.7	36- 9.5	117-55.7	4.6	1.5	14	194	6.0	0.06	0.6	1.2	C	NW 1/4 HAIWEE RSV
	4	6	32	18.7	35-59.9	117-47.4	1.5	1.5	12	91	2.7	0.06	0.3	0.4	B	NE 1/4 LITTLE LAKE
	4	6	48	4.5	35-59.9	117-47.5	0.2	1.2	11	90	2.5	0.04	0.2	2.9	B	NE 1/4 LITTLE LAKE
	4	8	4	15.7	36- 0.0	117-47.6	1.6	1.9	13	88	2.4	0.05	0.2	0.3	A	SE 1/4 HAIWEE RSV
	4	10	26	27.9	35-59.9	117-47.5	1.6	1.1	11	90	2.5	0.04	0.2	0.2	A	NE 1/4 LITTLE LAKE
	6	2	46	11.7	35-49.5	117-44.1	5.7	1.2	12	248	15.4	0.03	0.6	1.8	C	SW 1/4 MTN SPRS CYN
	6	16	13	24.1	36-11.9	117-57.5	7.0	1.8	12	274	5.0	0.04	0.9	0.8	C	NW 1/4 HAIWEE RSV
	6	16	48	31.0	35-57.9	117-43.7	5.7	1.5	12	127	3.3	0.03	0.2	0.4	B	NW 1/4 MTN SPRS CYN
	6	16	50	56.8	35-57.8	117-43.6	5.3	1.7	14	129	3.6	0.03	0.2	0.4	B	NW 1/4 MTN SPRS CYN
	7	22	13	16.8	36- 9.3	117-40.3	6.9	1.6	9	152	5.9	0.03	0.4	1.0	B	NW 1/4 COSO PEAK
	8	4	5	10.0	36- 0.1	117-47.5	1.3	1.5	11	88	2.7	0.04	0.2	0.3	A	SE 1/4 HAIWEE RSV
	8	18	34	44.5	35-56.6	117-43.1	4.8	1.2	8	154	6.3	0.02	0.2	0.5	B	NW 1/4 MTN SPRS CYN
	12	22	23	44.1	35-46.0	117-41.9	1.6	1.8	9	282	20.5	0.05	1.4	63.2	D	SW 1/4 MTN SPRS CYN
	13	16	18	12.0	35-46.7	117-42.5	6.0	2.6	10	276	19.2	0.03	0.9	2.2	C	SW 1/4 MTN SPRS CYN
	14	7	42	38.2	35-58.1	117-45.6	4.9	0.5	10	122	2.5	0.05	0.3	0.5	B	NE 1/4 LITTLE LAKE
	14	17	11	2.9	35-48.8	117-59.5	0.5	2.7	8	312	8.5	0.05	3.7	3.2	D	SW 1/4 LITTLE LAKE
	14	17	13	6.3	35-45.6	118- 2.7	1.5	1.9	7	305	15.7	0.07	15.0		D	SE 1/4 LAMONT PEAK
	15	12	52	48.4	35-46.3	118- 0.9	3.1	1.2	6	323	12.7	0.05	11.6	10.1	D	SE 1/4 LAMONT PEAK
	17	5	33	12.9	36- 7.5	117-49.2	5.8	1.2	7	173	3.3	0.02	0.2	0.3	B	SE 1/4 HAIWEE RSV

COSO EARTHQUAKES HYPO71 LOCATIONS - 9/75 TO 9/77 (CONTINUED)

1977	HR	MIN	SEC	LAT	N	LONG	W	DEPTH	MAG	NO	GAP	DIIN	RMS	ERH	ERZ	QUADRANGLE
APR	19	20	23	50.0	30-0.5	117-47.6	0.4	1.2	8	131	4.4	0.06	0.2	3.6	3	SE 1/4 HAIWEE RSV
	20	16	43	30.1	35-51.6	117-50.7	1.6	1.5	10	106	5.7	0.08	0.4	0.6	8	SE 1/4 LITTLE LAKE
	20	17	44	25.8	35-53.4	118-4.4	11.3	1.6	8	289	16.1	0.02	0.9	1.0	0	NE 1/4 LAMONT PEAK
	21	11	50	19.8	35-50.7	117-53.6	9.4	1.2	9	147	0.8	0.07	1.6	2.2	0	SW 1/4 LITTLE LAKE
	21	11	53	42.3	35-50.9	117-53.9	8.7	1.2	9	139	0.3	0.07	1.5	2.1	0	SW 1/4 LITTLE LAKE
	22	5	57	32.2	36-4.8	117-41.2	5.0	1.2	6	234	7.2	0.01	0.1	0.2	0	SW 1/4 COSO PEAK
	23	11	32	35.6	36-0.8	117-44.7	3.7	0.7	7	137	2.7	0.03	0.2	0.5	0	SW 1/4 COSO PEAK
	23	15	25	50.1	36-8.8	118-2.8	0.3	1.2	4	257	7.9	0.05			0	NE 1/4 MONACHE MTN
	23	19	37	59.8	36-0.8	117-44.8	3.5	1.2	6	135	2.7	0.02	0.2	0.4	0	SW 1/4 COSO PEAK
	23	19	41	41.3	36-1.0	117-44.7	2.5	1.8	6	139	3.1	0.04	0.4	0.4	0	SW 1/4 COSO PEAK
	23	19	55	24.8	36-1.0	117-44.9	3.8	1.8	6	136	3.0	0.00	0.0	0.1	0	SW 1/4 COSO PEAK
	24	15	12	6.2	36-0.9	117-44.8	4.0	0.9	7	136	2.9	0.02	0.1	0.3	0	SW 1/4 COSO PEAK
	24	16	11	34.6	36-0.7	117-44.9	3.9	1.0	6	166	2.5	0.02	0.3	0.5	0	SW 1/4 COSO PEAK
	24	16	31	0.7	36-0.9	117-44.8	2.6	1.2	7	137	2.9	0.03	0.3	0.7	0	SW 1/4 COSO PEAK
	24	22	52	33.3	36-0.6	117-44.8	3.8	0.7	6	166	2.4	0.01	0.1	0.1	0	SW 1/4 COSO PEAK
	25	4	33	17.3	36-10.6	117-36.5	4.7	1.9	9	230	1.9	0.05	1.2	1.3	0	NE 1/4 COSO PEAK
	25	17	13	36.0	36-5.1	117-49.2	2.6	1.0	7	103	4.8	0.02	0.2	2.7	0	SE 1/4 HAIWEE RSV
	26	1	18	46.0	36-5.1	117-49.3	2.9	1.8	11	97	4.7	0.05	0.2	1.3	0	SE 1/4 HAIWEE RSV
	26	3	16	30.4	36-2.0	117-47.2	4.4	0.7	6	160	5.5	0.01	0.1	0.4	0	SE 1/4 HAIWEE RSV
	26	8	20	2.4	35-57.6	117-46.0	4.7	1.2	10	97	3.6	0.07	0.4	0.8	0	NE 1/4 LITTLE LAKE
	26	10	27	44.1	36-8.4	117-51.7	0.1	1.5	9	135	2.6	0.04	0.2	1.6	0	NE 1/4 HAIWEE RSV
	26	15	16	51.9	35-50.1	117-57.8	1.8	1.8	10	275	5.3	0.04	1.0	0.4	0	SW 1/4 LITTLE LAKE
	26	16	1	28.8	35-49.4	117-56.8	0.8	1.5	9	285	7.1	0.05	1.7	0.6	0	SW 1/4 LITTLE LAKE
	26	18	48	57.2	35-57.2	117-46.0	7.3	2.5	10	134	4.4	0.05	0.4	0.6	0	NE 1/4 LITTLE LAKE
	26	18	52	45.6	35-57.7	117-45.9	6.4	2.1	11	96	3.5	0.04	0.2	0.4	0	NE 1/4 LITTLE LAKE
MAY	26	21	19	46.4	36-0.5	117-44.8	3.7	0.7	6	165	2.1	0.02	0.2	0.3	0	SW 1/4 COSO PEAK
	27	6	29	6.5	36-5.3	117-47.2	3.6	1.5	9	114	3.0	0.03	0.2	0.4	0	SE 1/4 HAIWEE RSV
	27	6	51	0.2	35-49.0	117-59.3	0.8	1.5	8	289	8.1	0.03	1.2	0.6	0	SW 1/4 LITTLE LAKE
	27	9	53	39.2	35-49.6	117-57.1	5.4	1.2	9	280	4.6	0.04	1.2	0.8	0	SW 1/4 LITTLE LAKE
	28	22	9	46.3	35-57.7	117-45.9	5.8	1.5	5	159	3.4	0.00	0.1	0.1	0	NE 1/4 LITTLE LAKE
	29	5	44	25.2	35-57.7	117-45.9	5.9	1.5	5	106	3.4	0.02	0.4	0.6	0	NE 1/4 LITTLE LAKE
	1	5	8	48.5	35-49.0	117-58.9	0.8	2.0	10	288	7.6	0.04	1.3	0.7	0	SW 1/4 LITTLE LAKE
	1	15	4	7.9	36-7.7	117-55.6	8.9	1.2	5	157	6.6	0.01	0.2	0.3	0	NW 1/4 HAIWEE RSV
	2	15	3	47.4	36-0.6	117-50.3	3.1	0.7	6	104	1.2	0.02	0.2	0.3	0	SE 1/4 HAIWEE RSV
	3	22	41	45.3	35-56.1	117-46.0	6.8	1.2	6	181	4.8	0.03	0.4	0.7	0	NE 1/4 LITTLE LAKE
	3	23	14	14.1	35-57.1	117-45.6	7.4	1.9	8	211	4.3	0.05	0.4	0.5	0	NE 1/4 LITTLE LAKE
	3	23	16	48.5	35-58.0	117-44.4	1.9	1.5	5	274	2.7	0.10	11.1	2.4	0	NW 1/4 MTN SPRS CYN
	4	21	54	52.0	36-0.5	117-44.9	6.4	1.2	6	123	8.9	0.04	0.4	1.8	0	SW 1/4 COSO PEAK
	8	16	11	44.6	36-3.8	117-49.3	2.7	2.1	4	230	5.3	0.00			0	SE 1/4 HAIWEE RSV
	8	16	24	31.0	36-3.2	117-41.7	13.3	1.8	4	224	12.1	0.00			0	SW 1/4 COSO PEAK
	12	4	28	11.8	35-59.3	117-46.4	5.6	1.2	9	131	2.1	0.05	0.4	0.6	0	NE 1/4 LITTLE LAKE
	12	4	34	20.8	35-59.3	117-46.3	5.3	0.8	9	131	1.9	0.03	0.3	0.4	0	NE 1/4 LITTLE LAKE
	12	4	42	35.9	35-59.8	117-46.7	3.6	0.9	8	74	2.7	0.05	0.3	0.7	0	NE 1/4 LITTLE LAKE
	12	6	9	50.5	35-59.2	117-54.4	4.1	1.0	8	172	2.8	0.06	0.5	0.8	0	NW 1/4 LITTLE LAKE
	13	6	40	42.5	36-5.0	117-49.1	2.4	1.5	9	98	4.9	0.04	0.2	0.4	0	SE 1/4 HAIWEE RSV

COSO EARTHQUAKES HYPO71 LOCATIONS - 9/75 TO 9/77 (CONTINUED)

1977	HR	MIN	SEC	LAT N	LONG W	DEPTH	MAG	NO GAP	DMIN	KMS	ERH	ERZ	QUADRANGLE
MAY	13	10	29	36-13.0	117-54.2	9.9	2.1	9 194	8.7	0.04	0.5	0.9 C	NW 1/4 HAIWEE RSV
	13	11	19	36- 6.9	117-50.6	5.8	1.2	6 121	1.1	0.03	0.2	0.4 B	SE 1/4 HAIWEE RSV
	15	16	55	36-13.0	117-54.1	7.0	2.1	11 175	8.8	0.04	0.4	1.0 C	NW 1/4 HAIWEE RSV
	16	14	55	36-13.1	117-54.5	10.9	1.3	8 196	8.2	0.04	0.6	1.1 C	NW 1/4 HAIWEE RSV
	19	20	28	36-13.0	117-54.3	9.4	1.2	9 195	8.5	0.03	0.3	0.8 C	NW 1/4 HAIWEE RSV
	21	1	13	36- 9.5	118- 4.8	0.3	1.2	10 258	9.0	0.07	1.3	3.9 C	NE 1/4 MONACHE MTN
	21	8	54	36-10.1	118- 4.5	4.1	1.5	7 281	8.0	0.05	0.9	2.0 C	NE 1/4 MONACHE MTN
	21	10	30	36- 9.1	117-51.6	1.3	1.8	6 143	3.9	0.02	0.1	0.2 B	NE 1/4 HAIWEE RSV
	21	20	47	36-10.4	118- 6.4	2.0	1.5	7 276	10.3	0.04	1.5	50.5 D	NE 1/4 MONACHE MTN
	22	0	33	35-54.2	117-58.7	7.8	1.5	7 250	9.5	0.07	1.7	2.8 C	NW 1/4 LITTLE LAKE
	22	1	8	35-53.2	117-59.0	13.7	2.2	9 234	8.5	0.04	0.8	1.5 C	NW 1/4 LITTLE LAKE
	22	1	9	35-54.2	117-58.6	9.1	1.5	8 249	9.3	0.08	1.8	2.6 C	NW 1/4 LITTLE LAKE
	22	1	24	35-53.3	117-59.0	12.4	1.8	7 259	8.7	0.02	0.7	1.1 C	NW 1/4 LITTLE LAKE
	22	1	32	35-53.4	117-59.1	13.3	1.5	6 260	9.0	0.02	0.9	1.5 C	NW 1/4 LITTLE LAKE
	22	14	33	36- 8.5	117-51.8	9.8	1.5	9 135	2.7	0.04	0.3	0.6 B	NE 1/4 HAIWEE RSV
	25	22	41	36- 8.2	117-52.3	9.0	1.2	6 201	2.7	0.02	0.4	0.4 C	NE 1/4 HAIWEE RSV
	26	18	42	36- 1.7	117-48.1	3.4	0.9	6 109	4.0	0.02	0.2	0.6 B	SE 1/4 HAIWEE RSV
	28	7	35	36- 4.9	117-40.8	1.5	0.9	6 283	7.8	0.02	0.8	0.3 C	SW 1/4 COSO PEAK
	30	7	20	36- 3.3	117-53.8	7.2	1.2	7 157	5.2	0.03	0.4	0.7 B	SW 1/4 HAIWEE RSV
	30	10	56	35-55.0	118- 2.2	5.0	2.0	9 247	16.6	0.05	0.9	4.1 C	NE 1/4 LAMONT PEAK
JUN	30	20	47	36- 3.3	117-53.9	7.6	1.5	10 140	5.3	0.03	0.2	0.5 B	SW 1/4 HAIWEE RSV
	30	20	49	35-59.1	117-45.5	4.4	0.7	7 123	0.9	0.03	0.2	0.4 B	NE 1/4 LITTLE LAKE
	31	13	33	35-49.2	117-58.4	1.3	1.5	7 314	20.1	0.04	4.3	57.2 D	SW 1/4 LITTLE LAKE
	31	14	35	36- 6.6	117-49.5	7.0	1.8	9 152	2.9	0.02	0.1	0.2 B	SE 1/4 HAIWEE RSV
	31	21	57	35-58.1	117-57.5	9.8	1.2	7 248	7.5	0.01	0.3	0.4 C	NW 1/4 LITTLE LAKE
	1	8	21	35-59.2	117-45.5	3.8	0.7	6 121	0.8	0.01	0.1	0.1 B	NE 1/4 LITTLE LAKE
	1	12	51	36- 2.1	117-47.7	2.9	1.2	7 104	4.9	0.02	0.1	0.7 B	SE 1/4 HAIWEE RSV
	2	7	7	35-59.9	117-51.7	3.3	0.5	5 150	2.8	0.02	0.3	0.5 C	NE 1/4 LITTLE LAKE
	2	19	39	35-59.3	117-45.4	3.8	0.5	5 140	0.6	0.01	0.2	0.2 C	NE 1/4 LITTLE LAKE
	2	4	11	36- 0.3	117-47.8	5.3	1.2	7 96	4.6	0.01	0.1	0.3 B	SE 1/4 HAIWEE RSV
	3	4	33	36- 6.3	117-48.1	5.0	0.6	6 163	3.7	0.03	1.1	2.2 C	SE 1/4 HAIWEE RSV
	3	4	39	36- 0.2	117-51.2	3.1	1.2	9 112	2.0	0.06	0.4	0.7 B	SE 1/4 HAIWEE RSV
	4	9	7	35-57.6	117-45.5	4.6	1.2	9 99	3.4	0.04	0.2	0.5 B	NE 1/4 LITTLE LAKE
	5	3	14	35-48.1	117-54.5	7.6	1.2	8 282	9.5	0.04	2.0	2.2 C	SW 1/4 LITTLE LAKE
	5	18	59	36- 4.2	117-49.7	2.4	0.6	6 117	5.8	0.02	0.2	0.2 B	SE 1/4 HAIWEE RSV
	6	4	39	35-59.4	117-51.7	4.6	1.5	6 151	2.8	0.02	0.3	0.5 B	NE 1/4 LITTLE LAKE
	7	0	34	35-53.9	117-43.7	6.2	0.6	6 255	9.4	0.01	0.4	0.5 C	NW 1/4 MTN SPRS CYN
	7	2	5	35-57.4	117-45.9	4.4	1.5	8 165	3.8	0.02	0.2	0.4 B	NE 1/4 LITTLE LAKE
	7	3	33	35-53.8	117-43.8	6.8	0.6	5 256	9.5	0.01	0.4	0.5 C	NW 1/4 MTN SPRS CYN
	7	11	19	35-57.6	117-45.8	4.1	1.8	9 162	3.6	0.05	0.4	0.7 B	NE 1/4 LITTLE LAKE
JUL	2	1	53	35-59.3	117-45.3	4.3	1.2	5 130	0.5	0.00	0.0	0.0 C	NE 1/4 LITTLE LAKE
	9	12	43	35-59.2	117-45.3	4.1	0.5	7 122	0.5	0.02	0.1	0.2 B	NE 1/4 LITTLE LAKE
	10	0	29	36- 2.6	117-47.1	3.2	1.5	5 190	6.1	0.01	0.1	0.5 C	SE 1/4 HAIWEE RSV
	10	4	15	35-48.7	117-42.7	1.4	1.5	6 252	8.5	0.07	5.3	6.5 D	SW 1/4 MTN SPRS CYN
	10	4	34	35-48.4	117-42.8	4.2	1.5	8 256	8.3	0.03	1.8	4.7 C	SW 1/4 MTN SPRS CYN
	10	4	34	35-48.4	117-42.8	4.2	1.5	8 256	8.3	0.03	1.8	4.7 C	SW 1/4 MTN SPRS CYN

COSO EARTHQUAKES HYPOTHETICAL LOCATIONS - 9/75 TO 9/77 (CONTINUED)

1977	HR	MM	SEC	LAT N	LONG W	DEPTH	MAG	NO	GAP	DMIN	RMS	ERH	ERZ	QUADRANGLE
JUN	10	12	40	35-42.3	118-24	0.6	1.6	4	342	33.8	0.02	0.2	0.2	C NW 1/4 O'NYX
	10	22	22	35-59.2	117-45.4	3.9	1.0	5	120	0.6	0.01	0.1	0.7	C NE 1/4 LITTLE LAKE
	11	12	51	36-2.1	117-47.7	2.9	1.2	7	134	4.9	0.02	0.1	0.3	B SE 1/4 HAIWEE RSV
	11	13	29	36-6.3	117-51.3	4.9	1.3	6	137	1.4	0.01	0.2	0.3	C SE 1/4 HAIWEE RSV
	12	10	52	36-8.5	117-51.9	9.2	2.0	10	136	2.9	0.03	0.2	0.4	B NE 1/4 HAIWEE RSV
	12	11	29	36-8.5	117-51.8	8.8	1.5	9	135	2.8	0.03	0.2	0.4	B NE 1/4 HAIWEE RSV
	14	10	29	36-0.2	117-49.3	2.2	0.7	4	134	2.9	0.00	0.2	0.4	B SE 1/4 HAIWEE RSV
	15	11	50	36-8.3	117-52.2	8.8	1.2	7	133	2.7	0.02	0.2	0.4	B NE 1/4 HAIWEE RSV
	15	18	46	36-0.2	117-49.2	2.3	0.7	4	132	2.9	0.00	0.2	0.4	B SE 1/4 HAIWEE RSV
	15	18	48	36-0.1	117-49.3	2.4	1.5	4	139	2.9	0.00	0.2	0.4	B SE 1/4 HAIWEE RSV
	15	21	44	36-7.5	117-50.1	9.2	1.8	8	128	2.1	0.01	0.1	0.2	B NE 1/4 HAIWEE RSV
	16	1	8	36-12.4	117-51.1	11.9	1.8	8	185	9.9	0.01	0.1	0.2	C NE 1/4 HAIWEE RSV
	16	6	18	35-57.2	117-45.9	3.6	0.8	5	173	4.2	0.01	0.1	0.3	C NE 1/4 LITTLE LAKE
	16	12	50	36-0.5	117-49.8	5.0*	0.7	3	152	1.8	0.00	0.6	0.4	B SE 1/4 HAIWEE RSV
	16	20	25	36-3.5	117-44.6	3.2	1.3	6	145	5.3	0.06	0.6	2.7	C SW 1/4 COSO PEAK
	17	23	6	35-59.7	117-51.6	2.7	1.2	5	155	3.0	0.03	0.6	1.3	C NE 1/4 LITTLE LAKE
	18	1	4	35-59.8	117-51.7	3.0	1.6	7	220	2.9	0.08	1.2	1.4	C NE 1/4 LITTLE LAKE
	18	1	26	35-59.8	117-51.1	2.7	1.7	7	191	2.5	0.06	0.6	1.0	C NE 1/4 LITTLE LAKE
	19	3	24	35-59.8	117-50.8	2.4	1.5	6	177	2.5	0.04	0.6	0.4	B NE 1/4 LITTLE LAKE
	19	20	36	35-59.9	117-51.8	4.3	0.7	4	253	2.8	0.00	0.6	0.4	C NE 1/4 LITTLE LAKE
	20	20	44	36-4.5	117-45.9	6.8	1.7	6	105	9.4	0.02	0.3	1.3	B SE 1/4 HAIWEE RSV
	20	22	38	36-4.5	117-45.9	7.5	0.7	4	135	3.4	0.00	0.1	0.1	C SE 1/4 HAIWEE RSV
	21	2	57	36-4.6	117-45.9	7.4	1.2	7	98	3.2	0.01	0.1	0.1	B SE 1/4 HAIWEE RSV
	21	15	53	35-59.7	117-53.2	3.9	1.9	8	208	4.6	0.04	0.5	0.8	C NW 1/4 LITTLE LAKE
	22	11	25	36-5.6	117-36.4	2.0	0.9	6	201	10.8	0.03	0.4	4.8	D SE 1/4 COSO PEAK
	23	7	56	36-7.4	117-47.7	7.8	1.4	4	160	3.6	0.00	0.1	0.1	C SE 1/4 HAIWEE RSV
	23	11	34	36-6.4	117-46.3	5.1	0.9	6	137	1.0	0.01	0.1	0.1	B SE 1/4 HAIWEE RSV
	23	19	11	36-4.2	117-45.8	2.1	0.9	6	129	3.8	0.04	0.4	0.5	B SE 1/4 HAIWEE RSV
	25	10	27	36-1.9	117-48.8	5.3	1.5	5	100	3.2	0.01	0.2	0.5	C SE 1/4 HAIWEE RSV
	25	10	59	36-12.0	117-51.8	6.9	0.9	7	180	9.3	0.02	0.2	0.7	B NE 1/4 HAIWEE RSV
	25	11	4	36-12.0	117-51.8	7.4	1.3	8	180	9.3	0.02	0.3	0.6	C NE 1/4 HAIWEE RSV
	25	12	13	36-2.3	118-6.9	5.0	1.6	7	279	21.3	0.05	1.9	11.1	D SE 1/4 MONACHE MTN
	26	1	2	36-1.0	117-47.1	1.7	1.4	6	108	4.4	0.03	0.3	0.4	B SE 1/4 HAIWEE RSV
	27	17	13	36-3.6	117-46.7	4.7	1.3	8	92	5.3	0.02	0.1	0.3	B SE 1/4 HAIWEE RSV
	27	21	17	36-3.6	117-46.9	5.0	1.6	12	91	7.3	0.03	0.2	0.8	B SE 1/4 HAIWEE RSV
	27	21	52	36-3.8	117-47.1	5.4	1.3	8	89	5.2	0.03	0.2	0.5	A SE 1/4 HAIWEE RSV
	27	22	2	36-4.0	117-47.4	6.6	1.2	7	91	5.0	0.06	0.6	1.4	B SE 1/4 HAIWEE RSV
	27	22	6	36-4.7	117-47.4	9.3	1.2	6	96	4.0	0.08	1.5	3.5	B SE 1/4 HAIWEE RSV
	27	22	7	36-3.5	117-46.5	1.5	1.3	7	93	5.3	0.05	0.3	0.5	B SE 1/4 HAIWEE RSV
	27	22	52	36-3.7	117-46.9	4.2	1.7	8	91	5.1	0.03	0.2	0.6	B SE 1/4 HAIWEE RSV
	27	23	53	36-3.5	117-46.9	4.7	1.3	6	115	5.5	0.01	0.1	0.4	B SE 1/4 HAIWEE RSV
	28	3	38	36-3.8	117-46.9	4.2	0.9	8	91	5.0	0.02	0.1	0.4	B SE 1/4 HAIWEE RSV
	28	3	44	36-3.7	117-46.9	3.4	0.7	5	208	7.4	0.04	0.8	4.8	C SE 1/4 HAIWEE RSV
	28	3	52	36-3.6	117-46.6	6.5	1.0	6	141	5.0	0.02	0.3	1.1	B SE 1/4 HAIWEE RSV
	28	4	29	36-3.6	117-46.9	5.5	1.2	7	116	5.0	0.02	0.1	0.4	B SE 1/4 HAIWEE RSV

CUSO EARTHQUAKES HYPO71 LOCATIONS - 9/75 TO 9/77 (CONTINUED)

1977	HR	MIN	SEC	LAT	N	LONG	W	DEPTH	MAG	MC	GAP	DMIN	RMS	ERH	ERZ	QUADRANGLE
JUN	26	5	32	19.3	35-59.1	117-45.4	4.1	1.1	1.1	6	123	0.9	0.04	0.5	0.6	3 NE 1/4 LITTLE LAKE
	28	6	3	38.8	36- 3.8	117-46.9	5.3	1.2	1.2	7	115	5.1	0.02	0.2	0.5	8 SE 1/4 HAIWEE RSV
	28	8	50	10.2	36- 5.0	117-49.7	11.5	0.9	0.9	4	165	4.4	0.03			C SE 1/4 HAIWEE RSV
	28	11	23	52.4	36- 3.6	117-46.7	3.9	1.3	1.3	7	92	5.2	0.01	0.1	0.4	3 SE 1/4 HAIWEE RSV
	28	12	30	13.5	36- 3.8	117-47.0	3.8	0.9	0.9	6	113	5.1	0.03	0.3	1.2	3 SE 1/4 HAIWEE RSV
	28	15	32	0.5	36- 3.6	117-46.6	4.1	1.0	1.0	6	117	5.3	0.02	0.3	1.0	3 SE 1/4 HAIWEE RSV
	28	22	57	25.6	36- 4.7	117-45.9	7.0	1.1	1.1	4	169	3.0	0.00			C SE 1/4 HAIWEE RSV
	28	23	36	4.5	36- 0.4	117-49.6	5.0*	0.8	0.8	3	176	6.4	0.00			C SE 1/4 HAIWEE RSV
	28	23	40	55.2	36- 3.8	117-47.0	4.2	0.7	0.7	6	119	5.1	0.03	0.3	0.9	3 SE 1/4 HAIWEE RSV
	29	6	9	27.5	36- 3.8	117-46.9	4.6	0.7	0.7	6	140	4.9	0.02	0.3	1.3	8 SE 1/4 HAIWEE RSV
	29	6	31	35.1	36- 0.2	117-50.0	4.1	0.7	0.7	6	109	2.2	0.04	0.5	0.9	8 SE 1/4 HAIWEE RSV
	29	6	35	38.9	36- 0.3	117-50.0	4.3	0.7	0.7	5	111	1.9	0.02	0.4	0.6	C SE 1/4 HAIWEE RSV
	29	7	38	55.0	36- 0.2	117-50.0	4.1	1.0	1.0	6	110	2.2	0.03	0.4	0.8	8 SE 1/4 HAIWEE RSV
	29	18	17	21.8	36- 8.1	117-47.8	8.1	1.2	1.2	7	179	4.6	0.00	0.1	0.1	8 NE 1/4 HAIWEE RSV
JUL	29	18	41	41.8	36- 4.7	117-48.0	5.3	0.7	0.7	5	104	4.6	0.01	0.3	1.1	C SE 1/4 HAIWEE RSV
	29	18	43	11.2	36- 8.1	117-47.7	8.4	1.0	1.0	7	135	4.5	0.01	0.1	0.3	8 NE 1/4 HAIWEE RSV
	30	4	23	9.7	36- 8.3	117-47.9	8.4	1.2	1.2	9	138	5.0	0.06	0.4	0.8	8 NE 1/4 HAIWEE RSV
	30	8	49	46.1	36- 3.8	117-57.9	7.4	1.0	1.0	5	286	11.6	0.02	2.1	1.9	C SW 1/4 HAIWEE RSV
	30	17	49	52.5	36- 0.1	117-49.6	3.3	0.8	0.8	4	148	2.5	0.00			C SE 1/4 HAIWEE RSV
	30	18	8	52.7	36- 0.1	117-49.5	3.1	1.0	1.0	4	143	2.8	0.00			C SE 1/4 HAIWEE RSV
	2	0	34	44.4	35-59.9	117-51.8	3.3	1.6	1.6	7	187	2.7	0.01	0.2	0.2	C NE 1/4 LITTLE LAKE
	2	4	3	54.9	35-59.6	117-51.9	2.8	1.2	1.2	6	161	2.6	0.01	0.1	0.2	8 NE 1/4 LITTLE LAKE
	2	5	33	0.4	36- 7.8	117-50.6	5.3	1.7	1.7	7	234	6.6	0.03	0.5	0.6	C NE 1/4 HAIWEE RSV
	2	7	11	23.9	36- 7.3	117-49.9	4.6	1.4	1.4	8	172	2.1	0.02	0.2	0.3	8 SE 1/4 HAIWEE RSV
	2	7	24	51.6	35-59.8	117-51.8	4.1	0.7	0.7	5	154	2.7	0.00	0.0	0.0	C NE 1/4 LITTLE LAKE
	2	7	34	19.0	35-59.8	117-51.9	3.2	1.8	1.8	9	136	2.6	0.03	0.3	0.4	8 NE 1/4 LITTLE LAKE
	2	8	6	9.7	35-59.9	117-51.8	3.5	1.0	1.0	5	153	2.7	0.00	0.1	0.1	C NE 1/4 LITTLE LAKE
	2	9	54	43.8	35-59.9	117-51.9	2.9	1.6	1.6	8	152	2.5	0.07	0.7	1.1	8 NE 1/4 LITTLE LAKE
	2	10	23	18.8	35-59.8	117-51.8	3.5	0.8	0.8	5	159	2.7	0.01	0.1	0.2	C NE 1/4 LITTLE LAKE
	3	0	49	50.7	36- 0.1	117-51.4	3.3	2.4	2.4	8	115	2.2	0.06	0.5	0.7	8 SE 1/4 HAIWEE RSV
	3	2	48	54.9	36- 0.0	117-51.6	2.8	1.6	1.6	8	119	2.4	0.07	0.5	0.9	8 SE 1/4 HAIWEE RSV
	3	5	25	20.1	35-59.2	117-51.2	4.6	1.2	1.2	7	164	3.1	0.04	0.5	0.6	8 NE 1/4 LITTLE LAKE
	3	6	27	21.1	36- 5.6	117-47.5	6.1	0.7	0.7	5	227	7.3	0.01	0.6	1.7	C SE 1/4 HAIWEE RSV
	3	7	7	52.7	36- 3.7	117-46.9	6.0	1.0	1.0	7	115	6.3	0.03	0.3	1.0	8 SE 1/4 HAIWEE RSV
	3	7	18	49.7	36- 3.5	117-46.9	5.8	1.2	1.2	8	121	6.3	0.01	0.1	0.3	8 SE 1/4 HAIWEE RSV
	3	8	29	50.7	36- 0.0	117-51.4	3.5	1.6	1.6	8	118	2.3	0.05	0.4	0.6	8 SE 1/4 HAIWEE RSV
	3	8	34	53.8	36- 0.1	117-51.5	3.1	2.2	2.2	9	117	2.3	0.05	0.4	0.6	8 SE 1/4 HAIWEE RSV
	3	9	4	53.2	36- 0.2	117-51.7	5.0	0.9	0.9	5	138	2.4	0.01	0.3	0.6	C SE 1/4 HAIWEE RSV
	3	11	43	5.3	36- 0.2	117-51.8	5.2	1.2	1.2	5	138	2.4	0.00	0.0	0.0	C SE 1/4 HAIWEE RSV
	3	21	45	49.6	36- 2.7	117-47.3	2.3	1.5	1.5	5	265	5.9	0.02	0.8	0.3	C SE 1/4 HAIWEE RSV
	4	4	23	16.2	35-59.7	117-51.7	3.1	1.8	1.8	8	158	3.0	0.04	0.4	0.6	8 NE 1/4 LITTLE LAKE
	4	7	14	10.9	36- 0.0	117-51.5	2.4	1.4	1.4	7	120	2.5	0.08	0.7	0.5	8 SE 1/4 HAIWEE RSV
	4	13	26	43.3	35-59.7	117-51.8	3.8	1.1	1.1	6	157	2.9	0.00	0.0	0.1	8 NE 1/4 LITTLE LAKE
	5	14	34	2.4	36- 0.4	117-49.9	4.8	1.2	1.2	4	149	1.6	0.00			C SE 1/4 HAIWEE RSV
	7	10	1	32.9	35-59.6	117-50.2	4.2	2.1	2.1	8	130	1.6	0.05	0.5	0.7	8 NE 1/4 LITTLE LAKE

CUSO EARTHQUAKES HYPOT1 LOCATIONS - 9/75 TO 9/77 (CONTINUED)

1977	HR	MIN	SEC	LAT	N	LONG	W	DEPTH	MAG	NO	GAP	DMIN	RMS	ERH	ERZ	3	QUADRANGLE
JUL	7	10	37	12.2	36-	6.6	117-52.6	3.6	1.0	5	335	4.9	0.03	21.2	5.3	D	SW 1/4 HAIWEE RSV
	7	12	20	32.5	35-53.9	116-10.3	0.9	1.8	7	319	28.1	0.02	3.1	33.6	D	C	SE 1/4 HAIWEE RSV
	3	6	44	33.2	36-	0.9	117-52.0	8.7	0.7	4	131	2.0	0.02			C	SE 1/4 HAIWEE RSV
	6	9	39	31.0	36-	0.1	117-50.0	4.3	0.7	6	112	1.5	0.03	0.4	0.6	B	SE 1/4 HAIWEE RSV
	8	9	41	42.9	36-	0.2	117-50.0	5.3	0.8	5	134	1.5	0.03	0.7	1.1	C	SE 1/4 HAIWEE RSV
	8	16	52	53.0	36-	1.6	117-49.1	5.3	2.6	5	139	2.6	0.01	0.1	0.2	C	SE 1/4 HAIWEE RSV
	6	17	12	17.5	36-	1.6	117-49.0	5.2	2.5	9	77	2.7	0.04	0.3	0.5	A	SE 1/4 HAIWEE RSV
	3	17	13	32.4	36-	1.5	117-49.3	6.3	0.9	7	145	2.2	0.02	0.2	0.3	B	SE 1/4 HAIWEE RSV
	8	17	15	48.5	36-	1.8	117-49.2	7.6	0.9	5	236	2.5	0.01	0.3	0.5	C	SE 1/4 HAIWEE RSV
	8	17	19	2.2	36-	2.2	117-48.8	6.2	1.3	5	246	3.4	0.01	0.4	0.5	C	SE 1/4 HAIWEE RSV
	8	17	22	13.8	36-	1.5	117-49.1	6.1	1.1	6	139	2.4	0.02	0.3	0.5	B	SE 1/4 HAIWEE RSV
	8	17	53	59.4	36-	1.7	117-49.3	5.8	1.5	8	81	2.4	0.04	0.4	0.7	A	SE 1/4 HAIWEE RSV
	8	18	2	44.8	36-	2.3	117-49.2	7.1	0.9	5	249	3.1	0.02	0.7	0.9	C	SE 1/4 HAIWEE RSV
	8	18	13	19.0	36-	1.5	117-49.1	5.7	1.8	6	75	2.5	0.03	0.3	0.6	A	SE 1/4 HAIWEE RSV
	8	18	36	7.4	36-	1.4	117-49.3	6.1	1.2	7	134	2.2	0.02	0.2	0.4	B	SE 1/4 HAIWEE RSV
	8	18	37	32.8	36-	1.9	117-49.2	6.2	1.0	5	239	2.7	0.01	0.3	0.4	C	SE 1/4 HAIWEE RSV
	8	18	41	22.9	36-	1.7	117-49.1	6.5	1.0	5	233	2.6	0.00	0.1	0.2	C	SE 1/4 HAIWEE RSV
	8	18	53	9.9	36-	1.5	117-49.3	5.8	2.6	8	80	2.3	0.01	0.1	0.2	A	SE 1/4 HAIWEE RSV
	8	18	55	57.2	36-	1.3	117-49.2	5.6	1.0	4	213	2.2	0.00			C	SE 1/4 HAIWEE RSV
	8	18	56	47.2	36-	1.5	117-49.1	5.7	1.0	6	149	2.5	0.01	0.2	0.3	B	SE 1/4 HAIWEE RSV
	8	19	6	54.4	36-	1.5	117-49.2	6.1	1.1	8	75	2.4	0.01	0.1	0.2	A	SE 1/4 HAIWEE RSV
	8	19	10	24.2	36-	1.7	117-49.3	6.4	1.5	6	141	2.4	0.01	0.1	0.3	B	SE 1/4 HAIWEE RSV
	8	19	18	28.1	36-	1.5	117-49.2	5.7	1.2	9	77	2.4	0.03	0.3	0.5	A	SE 1/4 HAIWEE RSV
	8	19	19	43.4	36-	1.7	117-48.9	6.5	1.1	4	237	2.9	0.00			C	SE 1/4 HAIWEE RSV
	8	19	28	14.5	36-	1.4	117-49.3	6.0	2.0	10	77	2.2	0.03	0.2	0.5	A	SE 1/4 HAIWEE RSV
	8	19	34	26.1	36-	1.7	117-48.5	7.2	1.0	4	235	3.5	0.04			C	SE 1/4 HAIWEE RSV
	8	19	35	17.1	36-	1.7	117-49.0	5.8	1.0	4	233	2.7	0.00			C	SE 1/4 HAIWEE RSV
	8	19	56	36.9	36-	1.4	117-49.5	5.4	1.5	4	195	1.9	0.00			C	SE 1/4 HAIWEE RSV
	8	20	31	11.0	36-	1.4	117-49.2	5.7	1.0	6	217	2.4	0.01	0.2	0.2	C	SE 1/4 HAIWEE RSV
	8	20	36	23.4	36-	1.5	117-49.4	6.6	1.1	5	226	2.1	0.04	1.1	1.3	C	SE 1/4 HAIWEE RSV
	8	20	46	18.2	36-	1.4	117-49.4	6.6	1.8	9	79	2.1	0.03	0.3	0.5	A	SE 1/4 HAIWEE RSV
	8	20	59	47.1	36-	2.0	117-49.1	7.8	2.4	6	163	2.9	0.02	0.3	0.7	B	SE 1/4 HAIWEE RSV
	6	21	3	42.4	36-	1.9	117-49.1	6.6	1.3	5	233	2.9	0.01	0.5	0.7	C	SE 1/4 HAIWEE RSV
	6	21	21	17.6	36-	1.5	117-49.2	6.1	2.0	7	147	2.3	0.02	0.2	0.4	B	SE 1/4 HAIWEE RSV
	6	21	22	8.7	36-	1.6	117-49.3	6.6	1.9	7	146	2.3	0.03	0.3	0.6	B	SE 1/4 HAIWEE RSV
	8	21	57	26.3	36-	1.4	117-49.1	5.0	2.6	7	76	2.5	0.01	0.1	0.3	A	SE 1/4 HAIWEE RSV
	6	21	58	40.1	36-	1.5	117-49.2	5.9	0.9	6	222	2.3	0.02	0.5	0.6	C	SE 1/4 HAIWEE RSV
	8	22	12	28.2	36-	1.8	117-48.9	5.0	1.0	6	230	2.9	0.04	0.9	1.0	C	SE 1/4 HAIWEE RSV
	6	22	14	33.7	36-	1.3	117-49.3	5.3	2.2	7	139	2.2	0.02	0.3	0.4	B	SE 1/4 HAIWEE RSV
	6	22	16	31.1	36-	3.0	117-49.3	7.0	2.3	7	148	4.0	0.07	1.0	2.1	C	SE 1/4 HAIWEE RSV
	8	22	21	57.7	36-	1.3	117-49.1	5.8	1.2	6	231	2.7	0.01	0.2	0.2	C	SE 1/4 HAIWEE RSV
	8	22	22	17.1	36-	1.5	117-49.1	5.7	2.5	8	74	2.5	0.01	0.1	0.2	A	SE 1/4 HAIWEE RSV
	8	22	50	41.7	36-	1.9	117-49.2	6.6	0.7	5	237	2.7	0.01	0.2	0.3	C	SE 1/4 HAIWEE RSV
	8	22	59	43.2	36-	1.5	117-49.2	5.4	1.0	8	76	2.4	0.03	0.3	0.5	A	SE 1/4 HAIWEE RSV
	6	23	0	14.3	36-	1.6	117-49.3	5.6	1.8	8	80	2.3	0.02	0.2	0.3	A	SE 1/4 HAIWEE RSV

CUSO EARTHQUAKES HYPO71 LOCATIONS - 9/75 TO 9/77 (CONTINUED)

1977	HR	MIN	SEC	LAT	N	LONG	W	DEPTH	MAG	NO	GAP	DMIN	RMS	ERH	ER2	3	QUADRANGLE
JUL	6	23	5	46.7	36-	1.6	117-49.1	5.4	0.7	6	226	2.5	0.02	0.5	0.5	C	SE 1/4 HAIWEE RSV
	8	23	22	7.6	36-	1.5	117-49.2	5.2	2.1	7	77	2.3	0.02	0.2	0.4	A	SE 1/4 HAIWEE RSV
	8	23	25	59.7	36-	1.8	117-49.3	6.3	2.3	8	136	2.4	0.05	0.5	0.9	A	SE 1/4 HAIWEE RSV
	8	23	32	51.0	36-	1.5	117-49.2	6.5	1.1	4	198	2.4	0.00			C	SE 1/4 HAIWEE RSV
	8	23	49	43.1	36-	1.5	117-49.5	6.0	1.5	5	128	2.0	0.00	0.1	0.2	C	SE 1/4 HAIWEE RSV
	8	23	55	21.5	36-	1.4	117-49.9	4.6	1.2	5	117	1.3	0.03	0.6	1.0	C	SE 1/4 HAIWEE RSV
	9	0	13	58.8	36-	1.7	117-49.3	5.6	1.1	4	155	2.4	0.00			C	SE 1/4 HAIWEE RSV
	9	0	23	18.7	36-	1.6	117-49.1	5.5	1.2	8	77	2.6	0.03	0.3	0.5	A	SE 1/4 HAIWEE RSV
	9	0	30	23.1	36-	1.7	117-49.3	6.0	0.9	6	228	2.4	0.04	0.8	0.9	C	SE 1/4 HAIWEE RSV
	9	0	35	33.2	36-	2.4	117-48.9	5.4	2.1	5	252	3.5	0.03	1.2	1.4	C	SE 1/4 HAIWEE RSV
	9	0	42	57.2	36-	1.5	117-49.2	5.9	2.6	7	147	2.4	0.02	0.3	0.5	B	SE 1/4 HAIWEE RSV
	9	0	51	19.3	36-	1.8	117-49.3	5.9	1.2	6	230	2.5	0.00	0.1	0.1	C	SE 1/4 HAIWEE RSV
	9	1	4	41.3	36-	1.5	117-49.2	6.0	1.2	8	76	2.4	0.01	0.1	0.2	A	SE 1/4 HAIWEE RSV
	9	1	17	17.5	36-	1.5	117-49.2	5.9	1.0	5	225	2.4	0.00	0.1	0.1	C	SE 1/4 HAIWEE RSV
	9	1	21	28.5	36-	1.4	117-49.1	5.1	1.9	8	74	2.4	0.04	0.4	0.7	A	SE 1/4 HAIWEE RSV
	9	1	24	30.4	36-	1.6	117-49.3	5.3	1.6	7	81	2.3	0.04	0.4	0.8	A	SE 1/4 HAIWEE RSV
	9	1	30	42.3	36-	1.6	117-49.2	5.2	1.8	8	80	2.4	0.02	0.2	0.4	A	SE 1/4 HAIWEE RSV
	9	1	59	50.1	36-	1.7	117-49.3	7.3	2.6	8	81	2.4	0.02	0.2	0.4	A	SE 1/4 HAIWEE RSV
	9	2	1	9.6	36-	0.8	117-49.3	6.0	1.1	6	186	2.1	0.03	0.5	0.7	C	SE 1/4 HAIWEE RSV
	9	2	5	37.3	36-	1.5	117-49.1	5.3	1.1	6	147	2.4	0.01	0.1	0.2	B	SE 1/4 HAIWEE RSV
	9	2	37	52.5	36-	1.7	117-49.2	6.5	2.8	7	81	2.4	0.01	0.2	0.3	A	SE 1/4 HAIWEE RSV
	9	2	42	39.5	36-	1.5	117-49.2	6.2	1.1	7	146	2.4	0.01	0.1	0.2	B	SE 1/4 HAIWEE RSV
	9	2	43	36.9	36-	1.8	117-49.2	5.9	1.1	7	150	2.5	0.02	0.2	0.4	B	SE 1/4 HAIWEE RSV
	9	2	47	21.3	36-	1.5	117-49.2	5.2	1.8	6	150	2.3	0.01	0.1	0.2	B	SE 1/4 HAIWEE RSV
	9	2	49	0.1	36-	1.6	117-49.3	5.5	1.5	9	87	2.3	0.02	0.2	0.3	A	SE 1/4 HAIWEE RSV
	9	3	59	6.6	36-	1.5	117-49.4	6.0	2.9	8	80	2.1	0.02	0.2	0.3	A	SE 1/4 HAIWEE RSV
	9	4	36	1.0	36-	1.3	117-49.3	4.9	1.0	7	142	2.2	0.03	0.3	0.5	B	SE 1/4 HAIWEE RSV
	9	4	43	15.0	36-	2.3	117-49.0	5.4	0.9	6	239	3.3	0.01	0.3	0.4	C	SE 1/4 HAIWEE RSV
	9	6	13	2.4	36-	1.3	117-49.4	4.7	1.4	8	90	2.0	0.05	0.4	0.7	A	SE 1/4 HAIWEE RSV
	9	6	33	54.7	36-	1.8	117-49.2	5.5	0.7	6	230	2.5	0.01	0.3	0.3	C	SE 1/4 HAIWEE RSV
	9	6	50	52.2	36-	1.5	117-49.3	7.0	1.5	8	77	2.3	0.02	0.2	0.4	A	SE 1/4 HAIWEE RSV
	9	7	3	28.7	36-	1.6	117-49.4	6.5	1.2	8	82	2.2	0.03	0.3	0.5	A	SE 1/4 HAIWEE RSV
	9	7	14	9.6	36-	1.3	117-49.2	5.8	1.5	8	76	2.3	0.02	0.2	0.4	A	SE 1/4 HAIWEE RSV
	9	7	33	26.1	36-	1.5	117-49.2	5.2	1.2	6	223	2.4	0.02	0.4	0.4	C	SE 1/4 HAIWEE RSV
	9	7	51	28.1	36-	1.4	117-49.2	5.4	1.2	7	145	2.3	0.02	0.2	0.3	B	SE 1/4 HAIWEE RSV
	9	8	4	18.1	36-	1.6	117-49.1	5.3	1.8	9	77	2.6	0.03	0.2	0.5	A	SE 1/4 HAIWEE RSV
	9	8	27	2.4	36-	1.3	117-49.3	5.2	0.9	4	215	2.2	0.00			C	SE 1/4 HAIWEE RSV
	9	9	9	40.6	36-	1.7	117-49.1	5.3	1.2	7	153	2.6	0.02	0.2	0.4	B	SE 1/4 HAIWEE RSV
	9	10	5	59.6	36-	1.6	117-49.0	5.7	1.4	8	75	2.7	0.03	0.3	0.6	A	SE 1/4 HAIWEE RSV
	9	10	35	3.7	36-	1.4	117-49.3	5.1	1.2	6	220	2.1	0.03	0.5	0.6	C	SE 1/4 HAIWEE RSV
	9	11	4	12.0	36-	1.5	117-49.2	6.0	1.5	8	78	2.4	0.02	0.2	0.4	A	SE 1/4 HAIWEE RSV
	9	11	19	28.3	36-	1.5	117-49.2	6.1	1.6	8	78	2.4	0.01	0.1	0.2	A	SE 1/4 HAIWEE RSV
	9	11	20	38.3	36-	1.5	117-49.1	5.6	2.4	6	75	2.6	0.01	0.1	0.3	A	SE 1/4 HAIWEE RSV
	9	11	33	24.8	36-	1.5	117-49.4	5.6	1.3	8	82	2.1	0.02	0.2	0.3	A	SE 1/4 HAIWEE RSV
	9	11	43	40.9	36-	2.1	117-49.0	5.4	0.7	5	245	3.1	0.00	0.1	0.2	C	SE 1/4 HAIWEE RSV

COSO EARTHQUAKES HYP071 LOCATIONS - 9/75 TO 9/77 (CONTINUED)

1977	HR	MR	SEC	LAT N	LONG W	DEPTH	MAG	NO GAP	DMIN	RMS	ERH	ERZ	Q	QUADRANGLE
JUL	9 11 52	47.2	36- 1.7	117-49.3	6.5	1.0	6 228	2.4	0.01	0.2	0.2	0.2	C	SE 1/4 HAIWEE RSV
	9 12 20	14.8	36- 1.4	117-49.3	5.7	1.8	8 76	2.2	0.01	0.1	0.1	0.2	A	SE 1/4 HAIWEE RSV
	9 12 21	16.0	30- 1.6	117-49.2	5.9	1.1	6 230	2.5	0.02	0.6	0.6	0.6	C	SE 1/4 HAIWEE RSV
	9 14 0	19.6	36- 1.6	117-49.3	5.1	0.7	8 30	2.3	0.02	0.2	0.2	0.4	A	SE 1/4 HAIWEE RSV
	9 15 13	1.1	36- 1.5	117-49.3	5.6	1.1	7 144	2.2	0.02	0.3	0.3	0.4	B	SE 1/4 HAIWEE RSV
	9 15 35	45.5	36- 1.4	117-49.3	5.7	0.9	6 147	2.3	0.01	0.1	0.1	0.2	B	SE 1/4 HAIWEE RSV
	9 16 46	53.3	36- 1.3	117-49.0	6.5	1.8	5 143	2.6	0.01	0.3	0.3	0.5	C	SE 1/4 HAIWEE RSV
	9 17 7	2.6	36- 1.6	117-48.5	6.3	1.4	4 235	3.5	0.05				C	SE 1/4 HAIWEE RSV
	9 17 11	28.5	36- 1.3	117-49.1	6.8	2.3	4 211	2.5	0.00				C	SE 1/4 HAIWEE RSV
	9 17 55	31.4	36- 1.5	117-49.0	7.1	1.1	4 217	2.7	0.00				C	SE 1/4 HAIWEE RSV
	10 0 15	2.2	36- 1.7	117-49.3	5.1	2.0	10 81	2.4	0.06	0.4	0.4	0.9	A	SE 1/4 HAIWEE RSV
	10 5 57	21.9	36- 1.6	117-49.2	5.8	1.2	9 79	2.4	0.01	0.1	0.1	0.2	A	SE 1/4 HAIWEE RSV
	10 6 44	59.9	36- 1.7	117-49.2	4.8	1.0	7 149	2.5	0.01	0.1	0.1	0.2	B	SE 1/4 HAIWEE RSV
	10 17 53	0.6	36- 0.6	117-50.8	3.3	0.7	5 109	1.1	0.06	1.0	1.0	1.5	C	SE 1/4 HAIWEE RSV
	11 0 43	22.0	35-49.3	117-58.9	4.1	1.8	8 317	20.5	0.02	2.7	5.0	5.0	D	SW 1/4 LITTLE LAKE
	11 11 33	21.3	35-59.8	117-51.7	3.0	0.8	7 152	2.9	0.02	0.2	0.2	0.3	B	NE 1/4 LITTLE LAKE
	11 11 56	17.2	36- 6.2	117-39.2	8.4	1.1	7 163	10.0	0.02	0.5	2.3	2.3	C	SW 1/4 COSO PEAK
	12 0 49	43.0	36- 1.7	117-49.3	6.2	2.0	11 83	2.3	0.02	0.2	0.3	0.3	A	SE 1/4 HAIWEE RSV
	12 2 10	21.5	35-49.4	117-58.8	10.6	1.5	6 331	20.3	0.04	14.4	5.5	5.5	D	SW 1/4 LITTLE LAKE
	12 2 12	35.0	36- 1.0	117-49.5	5.0	0.1	6 98	1.8	0.06	0.8	1.7	1.7	B	SE 1/4 HAIWEE RSV
	12 11 58	59.8	36- 1.7	117-49.5	4.9	1.2	9 95	2.1	0.04	0.3	0.3	0.6	A	SE 1/4 HAIWEE RSV
	12 12 0	40.2	36- 1.7	117-49.4	6.1	2.4	9 84	2.2	0.03	0.3	0.3	0.5	A	SE 1/4 HAIWEE RSV
	13 1 13	9.6	36- 1.8	117-49.0	5.4	1.7	7 147	2.8	0.02	0.2	0.4	0.4	B	SE 1/4 HAIWEE RSV
	13 3 5	51.1	36- 1.7	117-48.3	12.5	0.8	4 241	3.8	0.05				C	SE 1/4 HAIWEE RSV
	14 8 41	5.5	36- 3.3	117-53.8	0.5	0.9	6 252	4.5	0.04	0.9	70.3	70.3	D	SW 1/4 HAIWEE RSV
	14 16 23	40.6	36- 0.4	117-50.0	3.1	0.7	5 141	1.8	0.00	0.1	0.1	0.1	C	SE 1/4 HAIWEE RSV
	14 21 2	43.1	36- 1.7	117-49.2	5.1	1.0	6 155	2.6	0.01	0.2	0.4	0.4	B	SE 1/4 HAIWEE RSV
	15 0 52	32.5	36- 8.2	117-51.7	8.0	0.6	5 244	7.4	0.00	0.1	0.1	0.1	C	NE 1/4 HAIWEE RSV
	15 23 23	33.2	36- 1.0	117-49.9	5.3	1.8	9 89	1.2	0.02	0.2	0.2	0.2	A	SE 1/4 HAIWEE RSV
	16 0 7	40.1	36- 1.1	117-49.8	4.6	0.9	7 125	1.4	0.02	0.2	0.2	0.3	B	SE 1/4 HAIWEE RSV
	16 3 11	31.0	35-59.2	117-51.7	3.3	0.5	5 176	3.6	0.01	0.1	0.1	0.3	C	NE 1/4 LITTLE LAKE
	16 5 14	34.9	36- 1.7	117-49.0	5.2	0.9	6 158	2.8	0.01	0.1	0.1	0.3	B	SE 1/4 HAIWEE RSV
	16 5 16	43.0	36- 1.6	117-49.3	5.7	0.4	6 150	2.3	0.03	0.4	0.8	0.8	B	SE 1/4 HAIWEE RSV
	16 16 58	6.9	36- 0.0	117-53.5	0.1	0.4	5 256	4.7	0.03	1.1	74.5	74.5	D	SW 1/4 HAIWEE RSV
	16 18 12	16.2	36- 2.0	117-49.1	3.4	0.4	6 162	2.8	0.08	1.0	2.0	2.0	B	SE 1/4 HAIWEE RSV
	17 1 29	41.7	35-52.2	117-52.8	9.7	1.2	6 315	10.6	0.03	3.5	2.1	2.1	D	SW 1/4 LITTLE LAKE
	17 2 52	6.9	35-58.4	117-47.8	4.5	0.5	6 149	3.1	0.03	0.5	0.9	0.9	B	NE 1/4 LITTLE LAKE
	18 11 56	57.0	35-59.9	117-44.5	4.4	1.2	6 173	1.2	0.02	0.3	0.3	0.3	B	NW 1/4 MTN SPRS CYN
	18 19 33	48.0	35-59.8	117-43.3	5.8	0.6	4 294	2.7	0.00				C	NW 1/4 MTN SPRS CYN
	18 21 36	59.4	36- 2.5	117-48.7	5.9	0.6	4 265	3.8	0.00				C	SE 1/4 HAIWEE RSV
	18 21 53	13.2	36- 1.7	117-48.9	7.0	1.8	8 88	2.9	0.04	0.5	0.5	0.9	A	SE 1/4 HAIWEE RSV
	18 22 4	10.6	36- 2.0	117-49.0	5.4	2.0	8 83	3.0	0.03	0.3	0.3	0.6	A	SE 1/4 HAIWEE RSV
	18 23 15	12.3	36- 1.9	117-48.8	4.6	0.6	6 100	3.2	0.04	0.5	1.2	1.2	B	SE 1/4 HAIWEE RSV
	18 23 20	27.4	36- 2.1	117-48.8	3.8	1.5	7 152	3.3	0.05	0.7	1.5	1.5	B	SE 1/4 HAIWEE RSV
	18 23 26	50.7	36- 2.6	117-48.8	8.5	0.4	4 275	4.2	0.00				C	SE 1/4 HAIWEE RSV
														SE 1/4 HAIWEE RSV

COSO EARTHQUAKES HYPO71 LOCATIONS - 9/75 TO 9/77 (CONTINUED)

1977	HR	MIN	SEC	LAT N	LONG W	DEPTH	MAG	NO GAP	DMIN	RMS	ERN	ERZ	Q	QUADRANGLE
JUL	19	5	43	35-57.6	117-40.1	3.9	1.0	6	154	0.03	0.4	0.7	B	NE 1/4 LITTLE LAKE
	19	6	57	36- 2.0	117-48.7	4.4	1.1	7	85	0.02	0.2	0.5	A	SE 1/4 HAIWEE RSV
	19	8	22	43-9	117-49.0	6.1	0.6	5	163	0.02	0.0	1.2	C	SE 1/4 HAIWEE RSV
	19	11	15	36- 1.6	117-50.1	11.3	0.6	4	133	0.01			C	SE 1/4 HAIWEE RSV
	19	11	16	36- 2.1	117-49.2	6.4	1.0	8	91	0.05	0.7	1.3	B	SE 1/4 HAIWEE RSV
	20	8	21	36- 2.0	117-48.7	5.2	0.4	6	155	0.02	0.4	0.7	B	SE 1/4 HAIWEE RSV
	22	11	4	35-58.2	117-44.6	6.7	1.8	6	258	0.02	1.4	0.9	C	NW 1/4 MTN SPRS CYN
	22	11	14	36- 0.3	117-46.9	3.3	1.2	5	278	0.04	3.7	4.0	D	SE 1/4 HAIWEE RSV
	22	19	55	36- 7.9	117-47.7	3.3	1.6	6	295	0.01	1.1	1.5	C	NE 1/4 HAIWEE RSV
	23	4	29	36- 8.1	117-41.2	1.4	0.6	8	157	0.02	0.2	0.3	B	NW 1/4 COSO PEAK
	23	4	45	36- 2.1	118- 5.0	6.3	0.8	11	283	0.05	1.4	3.1	C	SE 1/4 MONACHE MTN
	23	9	39	35-58.5	117-43.2	5.8	0.7	5	172	0.02	0.6	0.7	C	NW 1/4 MTN SPRS CYN
	23	17	52	36- 1.3	117-46.2	3.7	0.6	4	283	0.00			C	SE 1/4 HAIWEE RSV
	24	9	26	36- 3.6	117-46.9	6.6	0.3	8	115	0.04	0.3	0.7	B	SE 1/4 HAIWEE RSV
	24	9	59	36-10.5	117-52.9	10.1	1.3	13	149	0.04	0.4	0.6	B	NW 1/4 HAIWEE RSV
	24	10	0	36-10.4	117-52.8	9.9	1.4	14	115	0.03	0.3	0.5	B	NW 1/4 HAIWEE RSV
	24	14	25	35-49.6	117-40.5	1.5	1.2	9	265	0.02	0.5	31.9	D	SW 1/4 MTN SPRS CYN
	25	7	51	36-14.6	117-54.4	3.4	1.1	8	287	0.06	2.7	1.7	D	NW 1/4 HAIWEE RSV
	25	9	35	36- 0.5	117-37.4	5.0	0.4	5	286	0.24	4.2	11.0	D	SE 1/4 COSO PEAK
	27	2	49	36- 1.8	117-48.5	2.4	0.7	6	195	0.01	0.2	0.1	C	SE 1/4 HAIWEE RSV
	27	16	22	35- 5.5	117-46.7	2.4	0.9	8	116	0.02	0.1	0.1	B	SE 1/4 HAIWEE RSV
	28	0	17	35-48.2	117-44.8	4.2	1.5	7	299	0.02	2.1	6.3	D	SW 1/4 MTN SPRS CYN
	28	2	31	7.5	117-48.9	4.8	0.6	9	110	0.04	0.4	0.8	B	SE 1/4 HAIWEE RSV
	28	2	45	36- 9.6	117-55.6	2.3	1.0	8	274	0.03	0.9	41.0	D	NW 1/4 HAIWEE RSV
	28	8	53	36- 9.8	117-55.7	6.7	1.3	14	186	0.06	0.7	1.1	C	NW 1/4 HAIWEE RSV
	28	10	8	35-57.8	117-45.2	3.6	1.2	12	156	0.04	0.2	0.5	B	NE 1/4 LITTLE LAKE
	28	12	14	36- 9.6	117-55.4	4.0	1.4	15	177	0.04	0.4	1.1	B	NW 1/4 HAIWEE RSV
	28	20	29	36- 2.2	117-53.8	5.4	1.2	11	197	0.04	0.3	0.5	C	SW 1/4 HAIWEE RSV
	29	0	11	36- 4.9	117-50.5	5.2	0.3	5	156	0.01	0.1	0.2	C	SE 1/4 HAIWEE RSV
	29	3	58	36- 2.6	118- 6.5	5.0	2.4	16	265	0.05	0.9	3.0	C	SE 1/4 MONACHE MTN
	29	5	32	36- 2.0	117-49.0	6.0	0.5	9	85	0.05	0.4	0.9	A	SE 1/4 HAIWEE RSV
	29	6	33	36- 2.3	118- 4.9	5.0	1.4	14	256	0.04	0.7	3.4	C	SE 1/4 MONACHE MTN
	29	6	45	36- 0.0	117-53.2	1.5	0.9	8	203	0.03	0.4	0.3	C	SW 1/4 HAIWEE RSV
	29	9	39	36- 4.4	117-53.9	3.9	0.9	12	183	0.04	0.3	0.7	C	SW 1/4 HAIWEE RSV
	29	19	0	36- 6.6	117-51.2	6.1	1.0	13	78	0.07	0.4	0.7	A	SE 1/4 HAIWEE RSV
	29	21	31	36- 0.1	117-53.5	2.2	0.3	5	245	0.00	0.0	0.0	C	SW 1/4 HAIWEE RSV
	30	6	35	36- 5.4	117-47.7	7.5	0.7	8	115	0.04	0.4	0.7	B	SE 1/4 HAIWEE RSV
	30	7	5	36- 9.6	117-55.6	4.3	1.4	14	181	0.05	0.6	1.3	C	NW 1/4 HAIWEE RSV
	30	9	22	36- 2.2	117-53.4	4.8	0.4	7	200	0.03	0.5	0.7	C	SW 1/4 HAIWEE RSV
	30	9	50	36- 9.6	117-55.6	4.6	1.5	15	181	0.04	0.5	0.9	C	NW 1/4 HAIWEE RSV
	30	12	54	36- 4.3	117-45.3	6.0	1.4	9	138	0.05	0.6	1.3	B	SE 1/4 HAIWEE RSV
	30	12	58	36- 4.2	117-45.6	6.6	0.8	13	79	0.05	0.3	0.5	A	SE 1/4 HAIWEE RSV
	30	13	57	36- 4.2	117-45.5	6.5	0.4	9	80	0.05	0.4	0.6	A	SE 1/4 HAIWEE RSV
	30	17	38	36- 4.1	117-45.6	6.3	0.7	10	76	0.03	0.2	0.4	A	SE 1/4 HAIWEE RSV
	31	3	15	36- 9.6	117-55.5	4.6	1.6	14	180	0.05	0.6	1.2	C	NW 1/4 HAIWEE RSV

CUSO EARTHQUAKES HYPO71 LOCATIONS - 9/75 TO 9/77 (CONTINUED)

1977	HR	MM	SEC	LAT N	LONG W	DEPTH	MAG	NO	GAP	DMIN	RMS	ERH	ERZ	Q	QUADRANGLE	
JUL	31	5	16	43.7	36- 9.0	117-55.6	4.7	1.5	14	131	5.6	0.06	0.6	1.2	C	NW 1/4 HAIWEE RSV
	31	8	6	14.9	35-52.0	117-45.1	1.6	1.9	13	203	9.7	0.04	0.4	0.5	C	NE 1/4 LITTLE LAKE
	31	12	22	9.7	36- 6.5	117-51.7	6.3	1.5	14	143	1.1	0.04	0.2	0.4	B	SE 1/4 HAIWEE RSV
AUG	1	15	32	35.9	36- 8.5	117-51.7	11.2	1.1	11	143	2.9	0.02	0.2	0.4	B	NE 1/4 HAIWEE RSV
	1	17	11	11.7	36- 9.9	117-55.6	5.9	1.4	10	187	5.2	0.03	0.5	0.9	C	NW 1/4 HAIWEE RSV
	1	17	47	33.1	36- 4.1	117-45.7	6.4	1.2	11	131	4.0	0.04	0.2	0.4	B	SE 1/4 HAIWEE RSV
	1	19	38	3.3	36- 2.9	117-57.2	1.8	0.4	8	243	7.2	0.06	1.1	0.7	C	SW 1/4 HAIWEE RSV
	2	1	13	10.4	35-57.5	117-58.4	11.7	1.7	13	219	9.3	0.04	0.5	0.7	C	NW 1/4 LITTLE LAKE
	2	6	35	0.4	35-57.8	117-58.6	10.9	2.2	12	220	9.3	0.06	0.7	0.9	C	NW 1/4 LITTLE LAKE
	2	10	10	22.8	35-58.1	117-57.6	10.1	0.5	7	291	7.6	0.02	1.4	1.0	C	NW 1/4 LITTLE LAKE
	3	4	34	18.1	36-10.5	117-57.8	2.4	1.0	14	245	6.6	0.05	0.7	60.1	D	NW 1/4 HAIWEE RSV
	3	10	23	55.8	35-57.8	117-58.9	11.6	1.0	12	222	9.7	0.03	0.4	0.6	C	NW 1/4 LITTLE LAKE
	3	15	45	34.8	35-59.6	117-52.0	3.9	1.2	13	116	2.7	0.05	0.3	0.5	B	NE 1/4 LITTLE LAKE
	4	5	34	0.2	35-52.7	117-45.0	1.6	1.1	9	206	12.2	0.09	0.9		D	NW 1/4 MTN SPRS CYN
	4	6	50	37.7	35-53.3	117-45.1	1.5	0.8	7	230	13.3	0.04	0.7	56.5	D	NE 1/4 LITTLE LAKE
	4	10	3	45.4	36- 1.7	117-48.1	6.7	0.4	6	217	2.8	0.03	0.9	1.3	C	SE 1/4 HAIWEE RSV
	4	11	38	32.0	36- 1.6	117-48.8	4.0	0.4	6	182	2.8	0.04	0.7	1.1	C	SE 1/4 HAIWEE RSV
	4	22	15	30.9	36- 2.2	117-46.3	3.4	0.6	6	185	3.8	0.02	0.3	0.6	C	SE 1/4 HAIWEE RSV
	4	22	57	22.0	36- 2.3	117-46.1	1.8	1.3	12	125	4.0	0.04	0.2	0.2	B	SE 1/4 HAIWEE RSV
	4	22	58	51.2	36- 2.3	117-46.1	4.1	1.3	9	186	4.0	0.04	0.4	0.7	C	SE 1/4 HAIWEE RSV
	5	9	36	23.5	36- 1.6	117-49.0	7.2	0.4	6	171	2.7	0.05	1.4	2.3	C	SE 1/4 HAIWEE RSV
	5	9	46	52.0	36- 2.9	117-47.9	5.0	0.4	6	169	1.0	0.05	0.8	1.2	3	SE 1/4 HAIWEE RSV
	5	10	59	32.5	36- 6.3	117-51.2	5.4	1.3	8	83	1.4	0.02	0.2	0.2	A	SE 1/4 HAIWEE RSV
	5	12	10	20.8	36- 2.6	117-48.5	3.7	0.5	6	196	1.0	0.02	0.4	0.5	C	SE 1/4 HAIWEE RSV
	6	16	17	36.2	36- 1.6	117-49.7	5.9	0.7	6	136	1.7	0.04	0.8	1.5	B	SE 1/4 HAIWEE RSV
	7	13	20	13.3	36- 2.8	117-46.9	0.2	0.6	7	170	2.6	0.02	0.4	6.6	C	SE 1/4 HAIWEE RSV
	8	21	54	3.4	35-59.2	117-48.3	7.5	1.2	8	174	1.7	0.03	0.3	0.4	3	NE 1/4 LITTLE LAKE
	10	9	17	3.3	35-52.5	117-45.3	0.6	1.8	9	236	14.0	0.04	0.7	0.6	C	NE 1/4 LITTLE LAKE
	10	9	31	52.8	35-59.5	117-45.4	5.2	0.9	8	246	5.7	0.02	0.3	0.5	C	NE 1/4 LITTLE LAKE
	10	14	9	59.2	36- 4.1	117-49.1	6.3	0.4	6	94	2.0	0.01	0.1	0.2	B	SE 1/4 HAIWEE RSV
	11	5	22	27.2	36- 8.9	117-55.5	2.8	0.6	8	235	5.2	0.04	0.7	2.8	C	NW 1/4 HAIWEE RSV
	11	9	53	20.5	35-59.6	117-45.9	4.4	0.4	6	242	5.0	0.02	0.5	0.9	C	NE 1/4 LITTLE LAKE
	12	9	11	57.6	35-54.2	117-44.4	5.2	1.0	5	292	16.0	0.00	0.4	1.1	C	NW 1/4 MTN SPRS CYN
	12	15	23	34.1	35-51.9	117-45.4	1.0	1.2	6	304	15.6	0.04	4.5	75.9	D	SE 1/4 LITTLE LAKE
	15	1	30	25.8	36- 0.1	117-50.4	4.1	1.5	10	85	1.9	0.03	0.2	0.2	A	SE 1/4 HAIWEE RSV
	15	2	5	41.7	35-47.5	117-59.7	1.5	3.1	10	311	9.9	0.03	4.9	0.6	D	SW 1/4 LITTLE LAKE
	15	5	37	35.1	36- 0.2	117-50.2	4.2	0.9	6	155	1.9	0.02	0.4	0.6	B	SE 1/4 HAIWEE RSV
	16	9	23	14.3	36- 0.0	117-50.1	4.8	1.1	9	164	1.5	0.05	0.7	0.9	B	SE 1/4 HAIWEE RSV
	16	13	11	59.0	35-59.9	117-50.2	4.6	1.4	10	93	1.5	0.03	0.2	0.3	B	NE 1/4 LITTLE LAKE
	16	19	0	32.4	35-59.9	117-50.1	4.6	0.4	8	174	1.4	0.05	0.6	0.7	B	NE 1/4 LITTLE LAKE
	18	8	4	36.9	36- 4.6	117-54.6	1.9	1.8	6	213	13.8	0.08	1.2		D	SW 1/4 HAIWEE RSV
	19	12	43	11.1	36- 2.2	117-46.9	4.4	0.4	9	76	1.8	0.06	0.4	0.8	A	SE 1/4 HAIWEE RSV
	19	19	21	55.7	35-59.3	117-50.3	3.4	1.2	11	139	1.8	0.03	0.2	0.4	B	NE 1/4 LITTLE LAKE
	19	23	54	25.6	36- 5.7	117-48.5	6.4	1.3	12	92	4.4	0.04	0.2	0.4	B	SE 1/4 HAIWEE RSV
	20	7	33	55.2	36- 5.7	117-48.5	6.1	1.1	12	92	4.4	0.02	0.1	0.2	B	SE 1/4 HAIWEE RSV

COSO EARTHQUAKES HYPO71 LOCATIONS - 9/75 TO 9/77 (CONTINUED)

1977	HR	MM	SEC	LAT	N	LONG	W	DEPTH	MAG	NO	GAP	DMIN	RMS	ERH	ERZ	Q	QUADRANGLE
AUG	21	U	21	33.6	35-53.7	117-41.3	1.2	1.6	13	243	11.9	0.03	0.5	0.3	0.5	0.3	C NW 1/4 MTN SPRS CYN
	21	3	18	24.3	36-7.9	117-51.5	4.3	1.2	12	143	1.7	0.05	0.3	0.5	0.5	0.5	NE 1/4 HAIWEE RSV
	21	14	13	59.4	36-6.6	117-53.6	0.6	1.0	6	196	11.0	0.01	0.2	0.2	0.2	0.2	SW 1/4 HAIWEE RSV
	23	0	22	56.7	36-4.7	117-58.1	10.2	1.1	12	214	3.5	0.07	0.8	1.1	1.1	1.1	SW 1/4 HAIWEE RSV
	24	1	12	26.6	36-12.8	118-4.5	1.2	1.4	8	310	15.4	0.05	5.0	77.3	0	0	NE 1/4 MONACHE MTN
	25	5	38	16.6	35-57.2	117-44.6	5.2	1.3	12	207	4.1	0.03	0.3	0.4	0.4	0.4	C NW 1/4 MTN SPRS CYN
	26	3	56	0.2	36-1.0	117-57.6	9.2	1.7	10	253	6.4	0.05	1.0	1.1	1.1	1.1	C SW 1/4 HAIWEE RSV
	28	5	25	2.1	36-3.7	117-47.3	4.2	1.0	11	108	2.1	0.03	0.2	0.3	0.3	0.3	B SE 1/4 HAIWEE RSV
	29	9	7	14.5	36-3.7	117-47.2	4.5	1.4	14	110	2.3	0.04	0.2	0.4	0.4	0.4	B SE 1/4 HAIWEE RSV
	30	11	22	45.7	36-5.1	117-49.2	4.2	1.4	12	87	3.1	0.06	0.3	0.6	0.6	0.6	A SE 1/4 HAIWEE RSV
	30	14	43	23.7	36-1.2	117-58.8	8.3	1.0	12	215	8.3	0.03	0.3	0.6	0.6	0.6	C SW 1/4 HAIWEE RSV
	31	4	28	50.2	36-5.5	117-46.5	2.0	1.4	12	117	5.4	0.05	0.3	0.3	0.3	0.3	B SE 1/4 HAIWEE RSV
	31	11	53	56.2	36-5.1	117-49.3	4.3	1.8	13	86	3.1	0.03	0.2	0.3	0.3	0.3	A SE 1/4 HAIWEE RSV
	1	3	59	18.2	36-5.9	117-50.9	4.7	0.9	10	144	2.1	0.05	0.5	0.7	0.7	0.7	B SE 1/4 HAIWEE RSV
	2	23	1	23.3	35-59.6	117-44.1	5.3	1.2	9	198	1.5	0.05	0.5	0.6	0.6	0.6	C NW 1/4 MTN SPRS CYN
SEP	3	5	51	16.7	36-5.8	117-50.4	3.7	0.7	8	126	2.6	0.04	0.5	0.7	0.7	0.7	B SE 1/4 HAIWEE RSV
	3	6	45	49.4	36-5.9	117-50.6	3.8	1.4	11	87	2.3	0.04	0.3	0.4	0.4	0.4	A SE 1/4 HAIWEE RSV
	5	3	58	33.6	36-6.0	117-50.9	4.3	0.7	9	137	2.0	0.04	0.3	0.5	0.5	0.5	B SE 1/4 HAIWEE RSV
	5	15	37	41.7	36-6.0	117-50.9	4.1	0.7	7	137	2.0	0.03	0.3	0.4	0.4	0.4	B SE 1/4 HAIWEE RSV
	5	17	11	21.3	36-5.8	117-50.6	3.7	1.3	10	86	2.4	0.06	0.4	0.6	0.6	0.6	A SE 1/4 HAIWEE RSV
	6	1	5	32.4	36-5.1	117-49.6	4.1	0.6	9	90	2.7	0.04	0.3	0.6	0.6	0.6	B SE 1/4 HAIWEE RSV
	6	14	8	8.0	36-0.7	117-41.3	3.9	1.4	10	209	6.0	0.05	0.5	1.4	1.4	1.4	C SW 1/4 COSO PEAK
	7	6	52	56.4	35-55.7	117-45.5	9.0	0.7	10	212	5.8	0.04	0.5	0.5	0.5	0.5	C NE 1/4 LITTLE LAKE
	7	7	21	44.4	35-55.7	117-45.3	9.3	1.2	10	212	6.0	0.03	0.3	0.4	0.4	0.4	C NE 1/4 LITTLE LAKE
	7	9	8	41.1	35-55.6	117-45.8	8.2	0.5	8	210	7.0	0.05	0.7	1.0	1.0	1.0	C NE 1/4 LITTLE LAKE
	8	19	0	48.7	35-49.7	117-48.2	8.9	2.2	9	265	9.4	0.08	2.8	3.3	3.3	3.3	D SE 1/4 LITTLE LAKE
	9	11	41	18.3	36-13.1	117-52.2	9.3	1.4	12	208	3.2	0.03	0.4	0.5	0.5	0.5	C NE 1/4 HAIWEE RSV
	10	6	19	40.0	36-2.6	118-6.4	0.9	1.4	10	264	19.9	0.05	1.0	63.4	0	0	D SE 1/4 MONACHE MTN
	12	6	16	23.6	36-7.1	117-50.7	3.6	1.0	22	97	1.0	0.05	0.2	0.3	0.3	0.3	B SE 1/4 HAIWEE RSV
	14	7	48	53.0	36-8.5	117-56.9	7.1	1.2	10	228	8.4	0.04	0.6	0.9	0.9	0.9	C NW 1/4 HAIWEE RSV
	15	21	48	51.6	35-48.0	117-56.0	5.0	1.8	9	331	5.4	0.06	10.2	4.0	4.0	4.0	D SW 1/4 LITTLE LAKE
	16	3	49	28.2	36-3.6	117-51.6	4.1	0.7	8	159	1.6	0.02	0.2	0.2	0.2	0.2	B SE 1/4 HAIWEE RSV
	16	12	39	9.7	36-6.2	117-51.2	5.9	1.2	11	74	1.5	0.06	0.3	0.6	0.6	0.6	A SE 1/4 HAIWEE RSV
	17	11	35	1.0	36-4.9	117-47.9	5.1	0.4	10	104	4.3	0.06	0.4	0.8	0.8	0.8	B SE 1/4 HAIWEE RSV
	18	9	57	21.3	36-6.5	117-51.2	1.5	0.6	11	141	1.0	0.06	0.3	0.3	0.3	0.3	B SE 1/4 HAIWEE RSV
	18	11	50	16.9	36-2.2	117-48.8	4.7	1.8	12	87	3.4	0.06	0.3	0.6	0.6	0.6	A SE 1/4 HAIWEE RSV
	18	21	24	29.4	36-2.1	117-49.0	6.2	2.4	12	84	3.0	0.04	0.2	0.4	0.4	0.4	A SE 1/4 HAIWEE RSV
	19	5	22	26.6	36-5.1	117-51.4	6.9	1.3	10	143	1.7	0.08	0.6	0.9	0.9	0.9	B SE 1/4 HAIWEE RSV
	19	6	4	13.8	36-1.9	117-48.9	6.0	0.6	8	97	3.0	0.02	0.1	0.4	0.4	0.4	B SE 1/4 HAIWEE RSV
	20	14	33	9.1	36-5.6	117-41.9	7.7	1.0	8	170	5.8	0.05	0.5	1.2	1.2	1.2	B SW 1/4 COSO PEAK
	21	19	1	36.7	35-49.1	117-52.3	5.0	2.0	7	299	4.1	0.07	9.5	8.0	8.0	8.0	D SE 1/4 LITTLE LAKE
	21	22	34	9.8	35-59.1	117-55.4	6.6	0.4	9	209	3.9	0.03	0.4	0.5	0.5	0.5	C NW 1/4 LITTLE LAKE
	21	23	47	45.4	35-59.1	117-54.9	8.0	0.5	9	204	3.4	0.06	0.7	0.9	0.9	0.9	C NW 1/4 LITTLE LAKE
	22	0	16	34.8	36-5.3	117-49.3	2.1	0.4	9	101	3.3	0.05	0.3	0.3	0.3	0.3	B SE 1/4 HAIWEE RSV
	23	0	36	25.3	36-12.4	117-45.0	1.3	1.3	9	189	11.4	0.02	0.2	0.3	0.3	0.3	C NE 1/4 HAIWEE RSV

CUSO EARTHQUAKES HYP071 LOCATIONS - 9/75 TO 9/77 (CONTINUED)

1977	HR	MN	SEC	LAT N	LONG W	DEPTH	PAG	NO	GAP	DMIN	RMS	ERH	ERZ	Q	QUADRANGLE
SEP	23	15	21	46.0	36- 7.3	117-40.4	3.6	1-3	10	175	8.1	0.03	0.2	1.3	B SW 1/4 COSO PEAK
	23	19	5	35.3	35-39.3	117-48.8	5.0	2-3	7	330	22.5	0.09	7.8	7.9	D NE 1/4 INYOKERN
	24	3	0	25.8	35-56.0	117-58.9	7.8	1-2	9	244	11.5	0.02	0.4	0.8	C NW 1/4 LITTLE LAKE
	24	9	0	1.6	35-40.6	117-59.8	4.2	2-3	7	342	20.3	0.04	11.9	1.9	D NW 1/4 INYOKERN
	26	9	48	13.8	36- 9.7	118- 6.7	4.5	2-3	12	282	15.8	0.04	1.4	3.1	C NE 1/4 MONACHE MTN
	26	9	57	52.9	36-10.0	118- 7.4	7.0	1-1	11	286	20.3	0.04	1.6	3.3	C NE 1/4 MONACHE MTN
	26	12	7	0.3	36- 9.6	118- 5.7	2.2	2-0	11	278	14.3	0.08	2.2	94.7	D NE 1/4 MONACHE MTN
	26	12	12	38.0	36-10.0	118- 6.8	8.8	1-2	11	284	19.5	0.06	2.1	3.3	C NE 1/4 MONACHE MTN
	26	14	6	32.9	36- 9.9	118- 7.5	6.3	1-2	11	286	20.4	0.05	1.6	4.1	C NE 1/4 MONACHE MTN
	26	16	24	38.1	35-49.2	117-44.7	13.3	1-1	10	265	14.6	0.05	1.5	1.7	C SW 1/4 MTN SPRS CYN
	26	21	54	53.9	36- 9.2	118- 3.7	5.2	2-9	11	290	11.3	0.04	1.1	1.1	C NE 1/4 MONACHE MTN
	26	22	8	46.0	36- 9.4	118- 4.0	6.5	1-2	10	293	15.8	0.06	2.6	3.8	D NE 1/4 MONACHE MTN
	26	22	20	37.9	36-10.0	118- 6.9	9.7	1-2	11	284	19.5	0.05	1.8	2.6	C NE 1/4 MONACHE MTN
	26	23	32	54.2	36-12.9	117-52.0	9.3	1-4	12	198	3.4	0.03	0.4	0.6	C NE 1/4 HAIWEE RSV
	27	0	20	18.1	36- 9.3	118- 4.9	2.4	1-7	11	296	13.0	0.04	1.6	50.2	D NE 1/4 MONACHE MTN
	27	0	35	30.4	36- 1.7	117-49.1	7.1	0-9	7	143	2.6	0.02	0.3	0.5	B SE 1/4 HAIWEE RSV
	27	0	41	48.1	36- 2.0	117-48.9	6.3	1-8	10	99	3.2	0.03	0.2	0.4	B SE 1/4 HAIWEE RSV
	27	1	38	49.7	36- 2.0	117-48.9	5.9	0-9	8	98	3.1	0.02	0.2	0.5	B SE 1/4 HAIWEE RSV
	27	2	5	31.2	36- 2.0	117-48.9	6.0	1-4	11	85	3.2	0.05	0.3	0.6	A SE 1/4 HAIWEE RSV
	27	2	41	49.8	36- 2.1	117-49.0	6.4	1-4	10	85	3.1	0.04	0.3	0.6	A SE 1/4 HAIWEE RSV
	27	3	0	49.6	36- 2.1	117-48.8	5.6	1-4	12	87	3.4	0.05	0.2	0.5	A SE 1/4 HAIWEE RSV
	27	3	10	0.3	36- 1.9	117-49.0	6.2	1-2	9	83	2.9	0.03	0.2	0.5	A SE 1/4 HAIWEE RSV
	27	3	12	19.4	36- 1.9	117-49.1	6.5	1-3	10	82	2.8	0.04	0.3	0.6	A SE 1/4 HAIWEE RSV
	27	4	14	12.9	35-49.8	117-60.0	5.0	0-8	9	302	8.7	0.04	3.4	3.6	D SW 1/4 LITTLE LAKE
	27	4	22	13.0	36- 9.9	118- 6.9	11.1	2-2	12	284	16.3	0.06	2.1	1.7	C NE 1/4 MONACHE MTN
	27	4	26	11.6	36- 9.8	118- 7.2	7.4	1-3	11	284	20.0	0.04	1.6	3.1	C NE 1/4 MONACHE MTN
	27	4	36	24.3	36- 2.0	117-48.9	6.1	0-9	9	84	3.1	0.03	0.2	0.5	A SE 1/4 HAIWEE RSV
	27	4	55	18.7	36-10.1	118- 7.1	10.3	1-2	11	285	19.7	0.06	2.2	3.0	C NE 1/4 MONACHE MTN
	27	5	12	19.8	36- 2.1	117-48.8	5.4	0-9	9	86	3.3	0.02	0.1	0.3	A SE 1/4 HAIWEE RSV
	27	5	31	30.7	36- 2.0	117-49.1	6.4	1-4	10	83	2.9	0.04	0.3	0.6	A SE 1/4 HAIWEE RSV
	27	7	43	22.9	36- 1.9	117-48.9	5.6	1-1	9	84	3.1	0.02	0.2	0.4	A SE 1/4 HAIWEE RSV
	27	8	40	12.6	36- 2.2	117-48.8	5.8	0-6	9	87	3.4	0.04	0.4	0.8	A SE 1/4 HAIWEE RSV
	27	10	11	51.3	36- 1.9	117-48.8	7.5	0-6	9	85	3.1	0.02	0.2	0.4	A SE 1/4 HAIWEE RSV
	27	13	42	39.5	36- 2.1	117-49.0	6.5	1-1	10	84	3.0	0.04	0.3	0.6	A SE 1/4 HAIWEE RSV
	27	13	43	28.5	36- 9.6	118- 6.4	2.3	1-8	10	302	19.0	0.06	3.0	76.5	D NE 1/4 MONACHE MTN
	27	13	44	37.9	36- 2.0	117-48.9	5.2	0-6	9	85	3.1	0.03	0.2	0.5	A SE 1/4 HAIWEE RSV
	27	13	50	13.2	36- 1.9	117-48.8	5.5	1-0	9	85	3.2	0.02	0.1	0.3	A SE 1/4 HAIWEE RSV
	27	13	53	34.5	36- 7.4	117-49.3	7.7	1-0	10	105	3.1	0.02	0.1	0.3	B SE 1/4 HAIWEE RSV
	27	14	12	15.2	36- 1.9	117-48.7	5.1	0-6	9	86	3.3	0.03	0.2	0.5	A SE 1/4 HAIWEE RSV
	27	14	49	41.5	36- 2.1	117-48.8	5.7	2-2	12	36	3.3	0.04	0.2	0.4	A SE 1/4 HAIWEE RSV
	27	14	58	55.8	36- 2.2	117-49.0	5.7	1-0	10	85	3.1	0.04	0.3	0.5	A SE 1/4 HAIWEE RSV
	27	15	27	55.2	36- 1.8	117-48.9	5.6	1-2	9	84	3.0	0.02	0.2	0.3	A SE 1/4 HAIWEE RSV
	27	16	7	18.5	36- 2.0	117-48.8	6.1	1-3	7	209	3.2	0.03	0.5	0.4	C SE 1/4 HAIWEE RSV
	27	16	38	32.3	36- 2.0	117-48.9	6.0	1-1	6	141	3.1	0.01	0.2	0.3	B SE 1/4 HAIWEE RSV
	27	16	40	34.7	36- 2.0	117-48.9	5.7	1-6	9	142	3.2	0.07	0.5	0.8	B SE 1/4 HAIWEE RSV

COSU EARTHQUAKES HYPO71 LOCATIONS - 9/75 TO 9/77 (CONTINUED)

1977	HR	MM	SEC	LAT N	LONG W	DEPTH	MAG	NO GAP	UMIN	KMS	ERH	ERZ	Q	QUADRANGLE
SEP	27	19	3	47.6	36- 2.1	117-46.9	5.5	0.8	8 141	3.2	0.04	0.4	0.8 9	SE 1/4 HAIWEE RSV
	27	19	4	37.9	36- 2.5	117-48.7	2.4	1.5	16 143	1.2	0.09	0.5	0.4 8	SE 1/4 HAIWEE RSV
	27	20	21	35.4	36- 2.1	117-48.9	5.6	0.6	8 141	3.2	0.05	0.5	0.9 8	SE 1/4 HAIWEE RSV
	27	20	30	54.1	36- 2.1	117-49.0	6.8	1.0	7 139	3.1	0.04	0.5	0.9 3	SE 1/4 HAIWEE RSV
	27	20	45	45.5	36- 2.1	117-49.2	5.5	1.0	5 199	2.9	0.01	0.3	0.4 C	SE 1/4 HAIWEE RSV
	27	21	20	25.3	36- 2.0	117-49.2	6.5	1.4	7 134	2.7	0.04	0.6	0.9 8	SE 1/4 HAIWEE RSV
	27	21	57	2.0	36- 2.0	117-48.6	5.2	1.8	9 149	2.1	0.03	0.3	0.3 3	SE 1/4 HAIWEE RSV
	27	22	18	37.8	36- 2.1	117-49.1	6.5	1.3	7 137	3.0	0.03	0.4	0.6 8	SE 1/4 HAIWEE RSV
	27	22	31	59.9	36- 2.0	117-48.8	5.9	1.0	5 209	3.3	0.00	0.1	0.2 C	SE 1/4 HAIWEE RSV
	27	22	41	51.3	36- 2.0	117-48.8	5.7	1.8	12 85	3.2	0.03	0.2	0.3 A	SE 1/4 HAIWEE RSV
	27	23	22	9.7	36- 2.1	117-48.8	5.1	1.2	8 101	3.4	0.03	0.2	0.6 3	SE 1/4 HAIWEE RSV
	27	23	26	0.9	36- 2.1	117-48.8	5.8	1.0	8 101	3.4	0.02	0.2	0.5 8	SE 1/4 HAIWEE RSV
	28	0	41	48.2	36- 2.0	117-48.8	5.6	1.8	13 85	2.2	0.04	0.2	0.3 A	SE 1/4 HAIWEE RSV
	28	1	49	2.5	36- 2.1	117-48.8	5.4	2.1	13 87	2.0	0.04	0.2	0.3 A	SE 1/4 HAIWEE RSV
	28	2	5	21.3	36- 2.2	117-48.8	4.9	1.5	13 87	1.8	0.06	0.3	0.5 A	SE 1/4 HAIWEE RSV
	28	2	41	46.9	36- 2.1	117-48.7	5.2	1.6	12 97	2.0	0.04	0.2	0.4 A	SE 1/4 HAIWEE RSV
	28	3	12	19.5	36- 2.0	117-49.0	5.6	1.6	11 84	2.3	0.04	0.3	0.4 A	SE 1/4 HAIWEE RSV
	28	6	0	51.3	36- 1.9	117-48.8	7.2	1.2	11 85	3.1	0.05	0.3	0.7 A	SE 1/4 HAIWEE RSV
	28	6	17	44.7	35-57.9	117-45.1	6.3	2.0	11 201	2.8	0.05	0.5	0.5 C	NE 1/4 LITTLE LAKE
	28	7	14	12.6	36- 2.1	117-48.8	5.4	1.8	13 87	1.9	0.05	0.2	0.4 A	SE 1/4 HAIWEE RSV
	28	8	47	43.2	36- 9.7	118- 6.6	1.4	1.2	12 282	15.7	0.04	1.2	45.3 D	NE 1/4 MONACHE MTN
	28	8	48	43.1	36- 9.8	118- 7.5	3.7	1.5	11 285	17.0	0.02	0.8	2.9 C	
	28	9	51	17.1	36- 1.6	117-49.2	7.3	1.6	10 80	2.5	0.04	0.3	0.6 A	SE 1/4 HAIWEE RSV
	28	9	55	3.8	36- 2.3	117-48.8	4.9	0.6	9 88	3.5	0.06	0.5	1.2 A	SE 1/4 HAIWEE RSV
	28	10	18	13.0	36- 2.0	117-48.9	5.7	1.8	13 85	2.1	0.04	0.2	0.4 A	SE 1/4 HAIWEE RSV
	28	12	23	11.5	36- 2.0	117-49.2	6.8	0.6	10 82	2.8	0.05	0.4	0.7 A	SE 1/4 HAIWEE RSV
	28	13	35	1.6	36- 1.9	117-49.0	5.8	0.5	9 83	2.9	0.02	0.2	0.3 A	SE 1/4 HAIWEE RSV
	28	13	39	46.6	36- 2.1	117-48.8	5.9	1.3	12 86	3.3	0.05	0.3	0.5 A	SE 1/4 HAIWEE RSV
	28	13	40	48.5	36- 1.9	117-49.1	7.1	1.2	10 83	2.8	0.04	0.3	0.5 A	SE 1/4 HAIWEE RSV
	28	13	40	59.7	36- 1.8	117-48.8	5.0	1.7	13 83	2.6	0.02	0.1	0.2 A	SE 1/4 HAIWEE RSV
	28	14	22	14.6	36- 2.1	117-48.9	5.6	0.5	9 86	3.2	0.02	0.2	0.4 A	SE 1/4 HAIWEE RSV
	28	15	18	36.2	36- 2.0	117-48.9	5.8	1.0	9 85	3.2	0.03	0.2	0.5 A	SE 1/4 HAIWEE RSV
	28	15	44	35.1	36- 2.0	117-49.0	6.6	1.3	10 84	3.0	0.04	0.3	0.6 A	SE 1/4 HAIWEE RSV
	28	15	50	17.8	36- 1.9	117-49.0	5.6	1.8	13 83	2.4	0.06	0.3	0.5 A	SE 1/4 HAIWEE RSV
	28	15	58	46.7	36- 1.9	117-48.9	5.7	0.9	9 84	3.1	0.02	0.2	0.4 A	SE 1/4 HAIWEE RSV
	28	16	3	10.0	36- 2.0	117-48.9	5.9	0.9	8 98	3.1	0.02	0.2	0.4 3	SE 1/4 HAIWEE RSV
	28	17	12	47.8	36- 2.1	117-48.9	5.4	1.4	13 85	2.0	0.06	0.3	0.5 A	SE 1/4 HAIWEE RSV
	28	17	29	3.0	36- 2.1	117-48.8	5.2	1.0	7 143	3.4	0.04	0.5	0.9 8	SE 1/4 HAIWEE RSV
	28	17	46	35.4	36- 2.0	117-49.1	6.2	1.3	6 138	3.0	0.01	0.2	0.3 3	SE 1/4 HAIWEE RSV
	28	19	3	55.3	36- 2.0	117-48.9	5.3	1.6	10 141	2.2	0.03	0.2	0.3 3	SE 1/4 HAIWEE RSV
	28	19	4	45.3	36- 1.9	117-48.8	5.2	0.5	7 144	3.2	0.01	0.1	0.2 3	SE 1/4 HAIWEE RSV
	28	19	35	21.5	36- 2.0	117-49.2	6.7	1.0	7 135	2.8	0.03	0.4	0.7 8	SE 1/4 HAIWEE RSV
	28	19	46	58.9	36- 1.9	117-49.0	6.1	0.9	6 139	2.9	0.02	0.3	0.5 8	SE 1/4 HAIWEE RSV
	28	19	56	9.9	36- 2.1	117-49.0	6.1	0.9	6 140	3.1	0.01	0.1	0.2 8	SE 1/4 HAIWEE RSV
	28	20	35	12.5	36- 2.0	117-48.9	6.1	1.0	6 142	3.1	0.01	0.2	0.4 3	SE 1/4 HAIWEE RSV

COSO EARTHQUAKES HYP071 LOCATIONS - 9/75 TO 9/77 (CONTINUED)

1977	HR	MM	SEC	LAT	N	LONG	W	DEPTH	MAG	NO	GAP	UMIN	RMS	ERH	ERZ	Q	QUADRANGLE
SEP	28	20	43	23.5	36-	2.0	117-49.1	5.5	0.5	5	201	2.9	0.01	0.2	0.3	C	SE 1/4 HAIWEE RSV
	26	20	49	49.3	36-	2.0	117-48.9	5.7	1.2	6	141	3.1	0.01	0.2	0.3	B	SE 1/4 HAIWEE RSV
	28	20	59	40.2	36-	2.0	117-48.9	5.8	2.1	9	156	2.1	0.04	0.3	0.4	B	SE 1/4 HAIWEE RSV
	28	21	0	50.3	36-	2.1	117-48.9	5.7	2.3	9	140	3.2	0.04	0.3	0.5	B	SE 1/4 HAIWEE RSV
	28	21	34	3.6	36-	2.0	117-48.9	5.7	1.4	9	142	3.2	0.06	0.4	0.6	B	SE 1/4 HAIWEE RSV
	26	21	52	35.7	36-	2.0	117-49.1	6.4	0.5	5	201	2.9	0.01	0.3	0.4	C	SE 1/4 HAIWEE RSV
	26	22	6	9.3	36-	2.1	117-48.9	5.3	1.4	10	140	2.0	0.06	0.4	0.5	B	SE 1/4 HAIWEE RSV
	28	22	32	27.5	36-	1.9	117-49.0	5.8	0.9	6	139	2.9	0.01	0.2	0.4	B	SE 1/4 HAIWEE RSV
	28	22	34	22.1	36-	1.8	117-49.3	7.2	1.1	7	133	2.5	0.04	0.5	0.8	B	SE 1/4 HAIWEE RSV
	28	22	36	22.0	36-	2.0	117-48.9	5.8	1.2	6	141	3.2	0.01	0.1	0.3	B	SE 1/4 HAIWEE RSV
	28	22	37	29.5	36-	2.0	117-48.9	6.0	2.0	9	142	3.1	0.05	0.4	0.6	B	SE 1/4 HAIWEE RSV
	28	23	48	10.0	36-	2.0	117-48.9	6.1	0.7	8	99	3.2	0.02	0.2	0.5	B	SE 1/4 HAIWEE RSV
	29	0	4	4.8	36-	1.9	117-48.8	5.8	1.7	12	85	3.2	0.04	0.2	0.4	A	SE 1/4 HAIWEE RSV
	29	0	6	26.5	36-	2.1	117-48.8	5.4	0.9	9	87	3.4	0.03	0.2	0.5	A	SE 1/4 HAIWEE RSV
	29	1	15	18.2	36-	2.2	117-48.9	5.7	0.9	8	100	3.3	0.02	0.1	0.3	B	SE 1/4 HAIWEE RSV
	29	1	17	36.9	36-	2.0	117-49.0	5.8	0.7	9	84	3.0	0.02	0.2	0.4	A	SE 1/4 HAIWEE RSV
	29	1	23	26.5	36-	2.1	117-48.9	5.5	1.9	13	97	2.1	0.03	0.2	0.3	A	SE 1/4 HAIWEE RSV
	29	1	50	46.5	36-	2.1	117-48.9	5.7	1.9	13	86	2.0	0.04	0.2	0.3	A	SE 1/4 HAIWEE RSV
	29	2	27	16.3	36-	1.9	117-48.6	5.3	1.0	9	87	3.4	0.02	0.2	0.4	A	SE 1/4 HAIWEE RSV
	29	2	45	0.6	36-	2.0	117-48.9	4.7	0.7	9	84	3.0	0.04	0.3	0.7	A	SE 1/4 HAIWEE RSV
	29	2	50	52.8	36-	1.9	117-48.8	7.1	1.2	9	84	3.1	0.03	0.3	0.6	A	SE 1/4 HAIWEE RSV
	29	3	2	47.2	36-	2.1	117-48.9	6.1	1.5	11	96	3.3	0.05	0.3	0.5	A	SE 1/4 HAIWEE RSV
	29	3	9	43.2	36-	1.9	117-49.1	6.5	1.2	10	83	2.8	0.03	0.3	0.5	A	SE 1/4 HAIWEE RSV
	29	3	43	1.8	36-	2.1	117-49.0	5.9	1.1	10	85	3.1	0.04	0.3	0.6	A	SE 1/4 HAIWEE RSV
	29	3	56	39.6	36-	2.1	117-49.0	6.4	1.0	10	84	3.1	0.04	0.3	0.5	A	SE 1/4 HAIWEE RSV
	29	4	6	20.8	36-	2.0	117-49.0	5.9	1.8	13	81	2.2	0.06	0.3	0.5	A	SE 1/4 HAIWEE RSV
	29	4	23	26.3	36-	2.1	117-48.8	5.5	0.9	9	86	3.3	0.02	0.2	0.4	A	SE 1/4 HAIWEE RSV
	29	4	33	24.5	36-	2.1	117-48.8	5.8	1.4	15	85	2.0	0.04	0.2	0.3	A	SE 1/4 HAIWEE RSV
	29	5	15	24.5	36-	2.1	117-48.8	6.0	0.6	9	87	3.4	0.03	0.3	0.6	A	SE 1/4 HAIWEE RSV
	29	5	16	49.5	36-	2.1	117-48.8	6.8	1.2	9	86	3.3	0.03	0.3	0.6	A	SE 1/4 HAIWEE RSV
	29	5	32	1.1	36-	2.0	117-48.8	5.6	1.0	9	86	3.2	0.01	0.1	0.2	A	SE 1/4 HAIWEE RSV
	29	5	35	2.1	36-	2.0	117-48.9	5.6	1.2	9	85	3.1	0.02	0.2	0.4	A	SE 1/4 HAIWEE RSV
	29	5	58	24.7	36-	2.2	117-48.8	5.3	2.2	13	87	1.8	0.05	0.2	0.4	A	SE 1/4 HAIWEE RSV
	29	6	16	33.0	36-	2.0	117-49.1	6.5	1.2	11	84	3.0	0.07	0.5	0.9	A	SE 1/4 HAIWEE RSV
	29	6	31	21.5	36-	2.1	117-49.0	6.4	1.3	10	85	3.1	0.05	0.3	0.7	A	SE 1/4 HAIWEE RSV
	29	6	38	11.4	36-	2.0	117-48.8	5.8	1.7	13	86	2.2	0.06	0.3	0.5	A	SE 1/4 HAIWEE RSV
	29	6	55	6.1	36-	2.0	117-48.8	5.5	1.7	13	86	2.1	0.04	0.2	0.3	A	SE 1/4 HAIWEE RSV
	29	7	45	29.6	36-	2.1	117-48.9	6.1	1.4	13	86	1.9	0.06	0.3	0.5	A	SE 1/4 HAIWEE RSV
	29	8	2	8.5	36-	1.9	117-48.8	5.8	0.7	9	85	3.2	0.02	0.1	0.3	A	SE 1/4 HAIWEE RSV
	29	8	15	55.0	36-	1.9	117-49.0	5.6	1.0	10	83	4.1	0.03	0.2	0.5	A	SE 1/4 HAIWEE RSV
	29	8	44	20.5	36-	2.1	117-49.0	6.5	1.1	10	84	3.0	0.03	0.3	0.5	A	SE 1/4 HAIWEE RSV
	29	9	25	52.7	36-	2.1	117-48.8	5.6	1.9	13	86	2.0	0.05	0.2	0.4	A	SE 1/4 HAIWEE RSV
	29	11	10	29.0	36-	2.0	117-48.9	6.0	0.9	9	84	3.1	0.03	0.2	0.6	A	SE 1/4 HAIWEE RSV
	29	11	22	5.5	36-	1.7	117-48.8	5.6	0.9	9	83	3.0	0.04	0.3	0.7	A	SE 1/4 HAIWEE RSV
	29	11	51	12.0	36-	1.9	117-48.9	6.0	0.7	9	84	3.0	0.02	0.2	0.4	A	SE 1/4 HAIWEE RSV

CUSO EARTHQUAKES HYPO71 LOCATIONS - 9/75 TO 9/77 (CONTINUED)

1977	HR	MIN	SEC	LAT N	LONG W	DEPTH	MAG	NO GAP	DMIN	KMS	ERH	ERZ	QUADRANGLE
SEP	29	12	21	36- 2.0	117-48.8	5.3	0.6	9	86	0.03	0.2	0.5	SE 1/4 HAIWEE RSV
	29	12	53	36- 2.0	117-49.1	8.2	0.8	10	83	0.04	0.4	0.7	SE 1/4 HAIWEE RSV
	29	12	57	36- 2.2	117-48.7	5.6	0.6	11	89	0.04	0.2	0.5	SE 1/4 HAIWEE RSV
	29	13	18	36- 1.7	117-48.9	6.4	1.0	10	83	0.04	0.3	0.6	SE 1/4 HAIWEE RSV
	29	14	8	36- 2.1	117-48.8	5.6	1.7	13	86	0.05	0.3	0.4	SE 1/4 HAIWEE RSV
	29	14	25	36- 2.2	117-48.8	5.6	1.8	13	87	0.04	0.2	0.3	SE 1/4 HAIWEE RSV
	29	14	55	36- 2.1	117-48.8	5.7	1.8	13	87	0.05	0.3	0.4	SE 1/4 HAIWEE RSV
	29	16	11	36- 1.9	117-48.8	5.3	0.9	10	85	0.01	0.1	0.2	SE 1/4 HAIWEE RSV
	29	17	6	36- 1.9	117-49.0	6.2	1.4	9	138	0.06	0.5	0.7	SE 1/4 HAIWEE RSV
	29	18	45	36- 2.1	117-48.8	5.2	2.4	8	143	0.04	0.3	0.5	SE 1/4 HAIWEE RSV
	29	21	21	36- 2.1	117-49.0	5.3	0.4	8	97	0.03	0.3	0.7	SE 1/4 HAIWEE RSV
	29	21	52	36- 2.0	117-48.9	5.3	0.4	3	98	0.01	0.1	0.3	SE 1/4 HAIWEE RSV
	29	22	17	36- 2.0	117-48.6	6.9	1.6	9	88	0.04	0.3	0.7	SE 1/4 HAIWEE RSV
	29	22	20	36- 2.1	117-49.0	5.6	1.2	9	34	0.03	0.2	0.5	SE 1/4 HAIWEE RSV
	30	0	0	36- 1.9	117-48.9	5.8	1.1	8	97	0.04	0.3	0.8	SE 1/4 HAIWEE RSV
	30	1	21	36- 2.0	117-49.0	5.6	1.7	12	84	0.04	0.2	0.4	SE 1/4 HAIWEE RSV
	30	1	24	36- 2.0	117-49.1	6.2	0.9	10	84	0.04	0.3	0.6	SE 1/4 HAIWEE RSV
	30	3	8	36- 2.1	117-48.9	6.0	0.6	8	85	0.03	0.3	0.6	SE 1/4 HAIWEE RSV
	30	3	41	35-58.3	117-53.7	6.5	1.2	10	184	0.03	0.2	0.3	NW 1/4 LITTLE LAKE
	30	5	1	36- 1.8	117-48.9	8.6	0.9	8	97	0.03	0.3	0.9	SE 1/4 HAIWEE RSV
	30	5	27	36- 2.1	117-48.8	5.8	1.1	10	85	0.01	0.1	0.2	SE 1/4 HAIWEE RSV
	30	8	2	36- 2.0	117-49.0	6.1	1.3	9	84	0.02	0.2	0.4	SE 1/4 HAIWEE RSV
	30	8	18	36- 2.1	117-49.2	6.3	1.3	10	83	0.05	0.4	0.7	SE 1/4 HAIWEE RSV
	30	8	26	36- 2.0	117-48.8	5.8	1.2	9	86	0.02	0.2	0.4	SE 1/4 HAIWEE RSV
	30	14	47	36- 2.2	117-48.6	5.8	0.9	6	145	0.01	0.1	0.2	SE 1/4 HAIWEE RSV
	30	16	12	36- 1.0	117-44.8	5.9	1.6	8	186	0.03	0.3	0.7	SW 1/4 COSO PEAK
	30	16	17	36- 1.9	117-48.9	6.0	0.9	6	142	0.02	0.3	0.5	SE 1/4 HAIWEE RSV
	30	18	37	36- 2.1	117-49.3	7.0	1.4	7	133	0.04	0.5	0.8	SE 1/4 HAIWEE RSV
	30	18	41	36- 2.1	117-49.1	6.9	1.2	7	137	0.03	0.4	0.7	SE 1/4 HAIWEE RSV
	30	20	47	36- 2.2	117-49.2	7.0	1.1	7	154	0.03	0.5	0.8	SE 1/4 HAIWEE RSV