USGS
science for a changing world

Hawaiian Volcano Observatory Seismic Data, January to December 2006

By Jennifer Nakata

Open-File Report 2007-1073

U.S. Department of the Interior
U.S. Geological Survey

U.S. Department of the Interior
DIRK KEMPTHORNE, Secretary

U.S. Geological Survey
Mark D. Myers, Director

U.S. Geological Survey, Reston, Virginia 2007

For product and ordering information:
World Wide Web: http://www.usgs.gov/pubprod
Telephone: 1-888-ASK-USGS

For more information on the USGS—the Federal source for science about the Earth,
its natural and living resources, natural hazards, and the environment:
World Wide Web: http://www.usgs.gov
Telephone: 1-888-ASK-USGS

TABLE OF CONTENTS

2006 HAWAIIAN VOLCANO OBSERVATORY STAFF

JAMES P. KAUAHIKAUA (SCIENTIST-IN-CHARGE)

STEVE R. BRANTLEY (DEPUTY SCIENTIST-IN-CHARGE)

GEOLOGY

C. CHRISTINA HELIKER*
RICHARD P. HOBLITT*
TIMOTHY R. ORR
DONALD A. SWANSON
FRANK A. TRUSDELL

GEOPHYSICS

JAMES P. KAUAHIKAUA

SEISMOLOGY

JENNIFER S. NAKATA
PAUL G. OKUBO
JEFF O. URIBE

DEFORMATION

KEVAN KAMABAYASHI
ASTA MIKLIUS
MICHAEL P. POLAND
MAURICE K. SAKO

GEOCHEMISTRY

TAMAR ELIAS
A. JEFFERSON SUTTON

ELECTRONICS

STEVEN K. FUKE
BRUCE T. FURUKAWA
KENNETH T. HONMA

COMPUTER

WILFRED R. TANIGAWA*

LIBRARY/PHOTO ARCHIVE

T. JANE TAKAHASHI

ADMINISTRATION

PAULINE N. FUKUNAGA
MARIAN M. KAGIMOTO

MENDENHALL POSTDOCTRAL FELLOWSHIP

MARIE EDMONDS*

SCIENTIST EMERITUS

ROBERT Y. KOYANAGI
ARNOLD T. OKAMURA

SCEP

MARY L. MATHIS
JOSEPH L. NICHOLAS

CONTRACTS

Seismic :

L. GLADYS FORBES - record changing
ADOLPH R. TEVES - record changing

CSAV Cooperative Employees

SARA E. ABRAHAM – Seismic+
LOREN ANTOLIK – Deformation+
DAVID WHILLDIN – Seismic
RICHARD HERD – Deformation, Gas*

* Left in 2006
+ Arrived in 2006

INTRODUCTION

The Hawaiian Volcano Observatory (HVO) summary presents seismic data gathered during the year. The seismic summary is offered without interpretation as a source of preliminary data. It is complete in the sense that most data for events of M≥1.5 routinely gathered by the Observatory are included.

The HVO summaries have been published in various forms since 1956. Summaries prior to 1974 were issued quarterly, but cost, convenience of preparation and distribution, and the large quantities of data dictated an annual publication beginning with Summary 74 for the year 1974. Summary 86 (the introduction of CUSP at HVO) includes a description of the seismic instrumentation, calibration, and processing used in recent years. Beginning with 2004, summaries are simply identified by the year, rather than Summary number. The present summary includes background information on the seismic network and processing to allow use of the data and to provide an understanding of how they were gathered.

A report by Klein and Koyanagi (1980)[1] tabulates instrumentation, calibration, and recording history of each seismic station in the network. It is designed as a reference for users of seismograms and phase data and includes and augments the information in the station table in this summary.

[1]Klein, F.W., and Koyanagi, R.Y., 1980, Hawaiian Volcano Observatory seismic network history, 1950-1979: U.S. Geological Survey Open-File Report 80-302, 84 p,

SEISMIC INSTRUMENTATION

The network. The Hawaiian Volcano Observatory maintains an extensive telemetered seismic network on the Island of Hawai`i. The standard HVO field sensors, 1-Hz geophones, are deployed as single-component, vertical-only units or as three-component combinations of one vertical and two orthogonal horizontal units. The 2006 network consisted of 48 station sites: 8 three-component, 2 six-component (which included a three-component Kinemetric Force-Balance accelerometer), 2 four-component (Uwēkahuna included a low-gain vertical with a unity gain setting; ʻAinapō included a moderate-gain vertical with a 48db setting), 2 two-component (each site included a moderate-gain vertical with a 48db setting), 1 five-component (Āhua which included two moderate-gain horizontals with a 42db setting installed for experimental purpose) and 33 vertical-component-only sites. The coverage is most dense on and around Kīlauea Volcano. During 1999, HVO added to the network three vertical-component-only sites on the Island of Maui. All seismic signals from the network are telemetered in real time to the Observatory for recording.

The Pacific Tsunami Warning Center (NOAA) operates and maintains a network of stations on the islands of Hawai`i, Maui, and O`ahu. In 1999, radio links were established to share data, in real-time, between PTWC and HVO. PTWC signals from one O`ahu three-component station, and one Maui and four Hawai`i vertical-component-only stations, were telemetered to the Observatory for recording.

Figure 1 is a map of selected geographic and geologic features. Figure 2 shows the sites of seismic stations operated by HVO and PTWC on the Island of Hawai`i during 2006. Figure 3 indicates the telemetry scheme for the seismic stations on Hawai`i Island, and figures 4a and 4b are expanded views of the telemetry schemes at Kīlauea summit: 4a, HVO seismic stations and 4b, broadband network installed by Menlo Park and maintained by HVO. Figure 5 indicates the telemetry scheme for the seismic stations on Maui Island.

Table 1 lists seismic stations by site name, four-letter component codes, coordinates in degrees and minutes (Old Hawaiian Datum), elevation in meters, and other data, as described below, pertaining to each component. The list includes all the station components operated by HVO during 2006. All station names with field sensors installed at the site remained on the list, though operation may not have been continuous. Seismic station components operated by PTWC on the Islands of Hawai`i, O`ahu and Maui are also listed. Phase times from PTWC stations, that are not telemetered to HVO, are used to supplement local earthquakes and earthquakes that occur within the Hawaiian Archipelago but distant from the Hawai`i Island network.

Instrumentation and recording. Each telemetered station's data channel has a voltage-controlled oscillator (VCO) for FM multiplex transmission to HVO via radio. These telemetering stations are all of Type 1, Earthquake Hazards Team (EHT) standard system used in USGS seismic networks (see table 2 for details). After discrimination at the receiver, the analog signals are converted to digital form as part of the routine computer location processing and archiving. Through July 2001, continuous signals from the telemetered network were saved on 4-mm digital-audio tape (DAT) recording units. Three DAT recorders ran in automatic rotation, as each ~20-hr tape was filled. Optic recordings are coded in table 1 as follows: H - Helicorder paper, and I - ink paper. DAT and paper records are archived at HVO.

Seismograph response and calibration. Response curve for the short-period seismograph type in use is given in figure 6. The Type 1 curve gives the magnification of the standard EHT system from ground motion at the seismometer to the seismic trace, as would be seen on a 20x Develocorder film viewer. The curve plots the unit response, which is multiplied by a constant but known factor, CAL, to get the response for an individual station. Individual CAL factors for Type 1 seismographs are Develocorder-equivalent peak-to-peak amplitudes, measured in millimeters, of a 100-microvolt 5 to 8-Hz signal introduced to the preamp/VCO in place of the geophone at the field station. The calibration process is normally performed each time a station is visited for other required maintenance. Though Develocorder operations have ceased, calculations continue to be based on Develocorder equivalents.

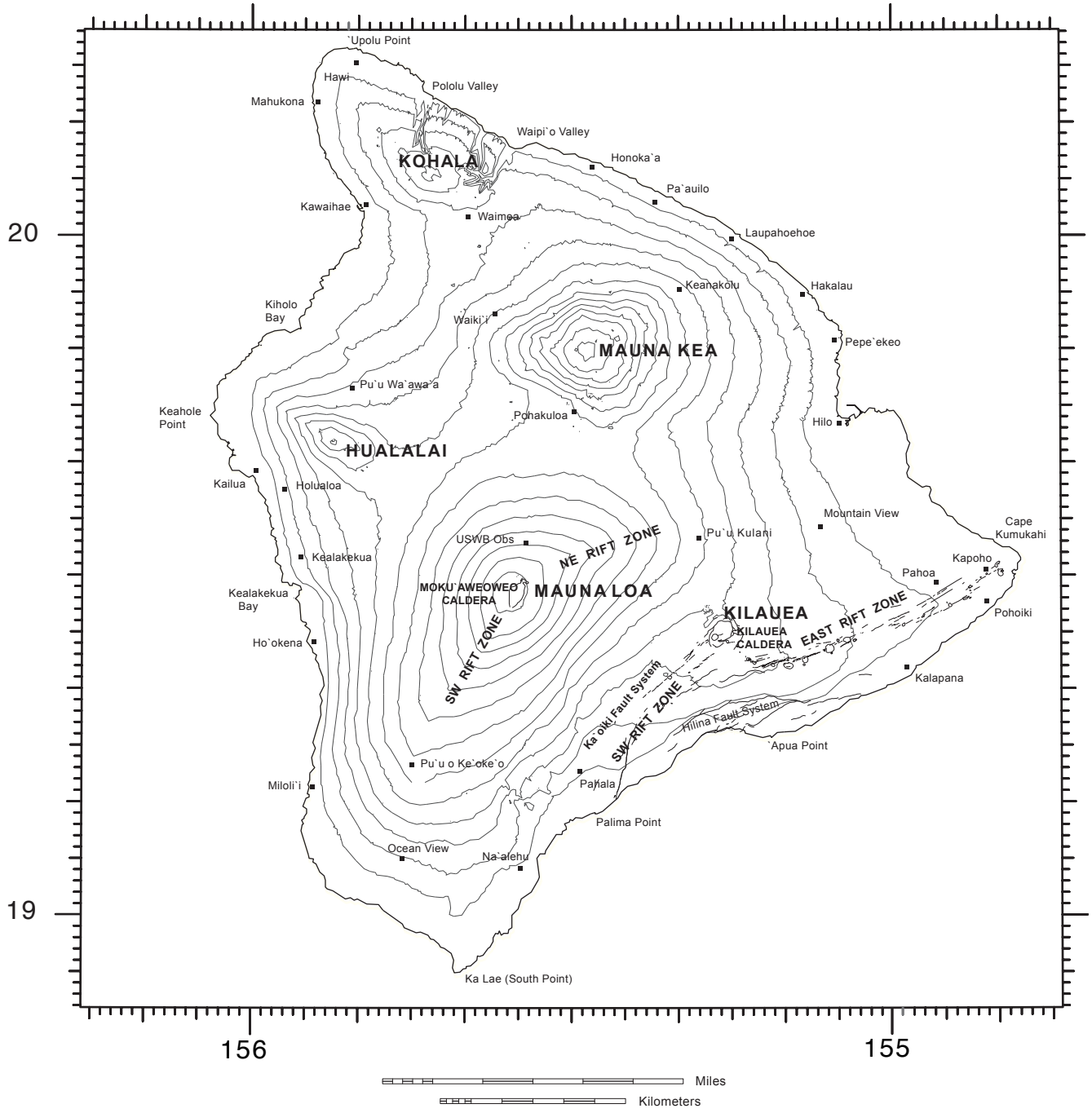


Figure 1. Map of the Island of Hawai`i, showing principal settlements and selected geographic and geologic features.

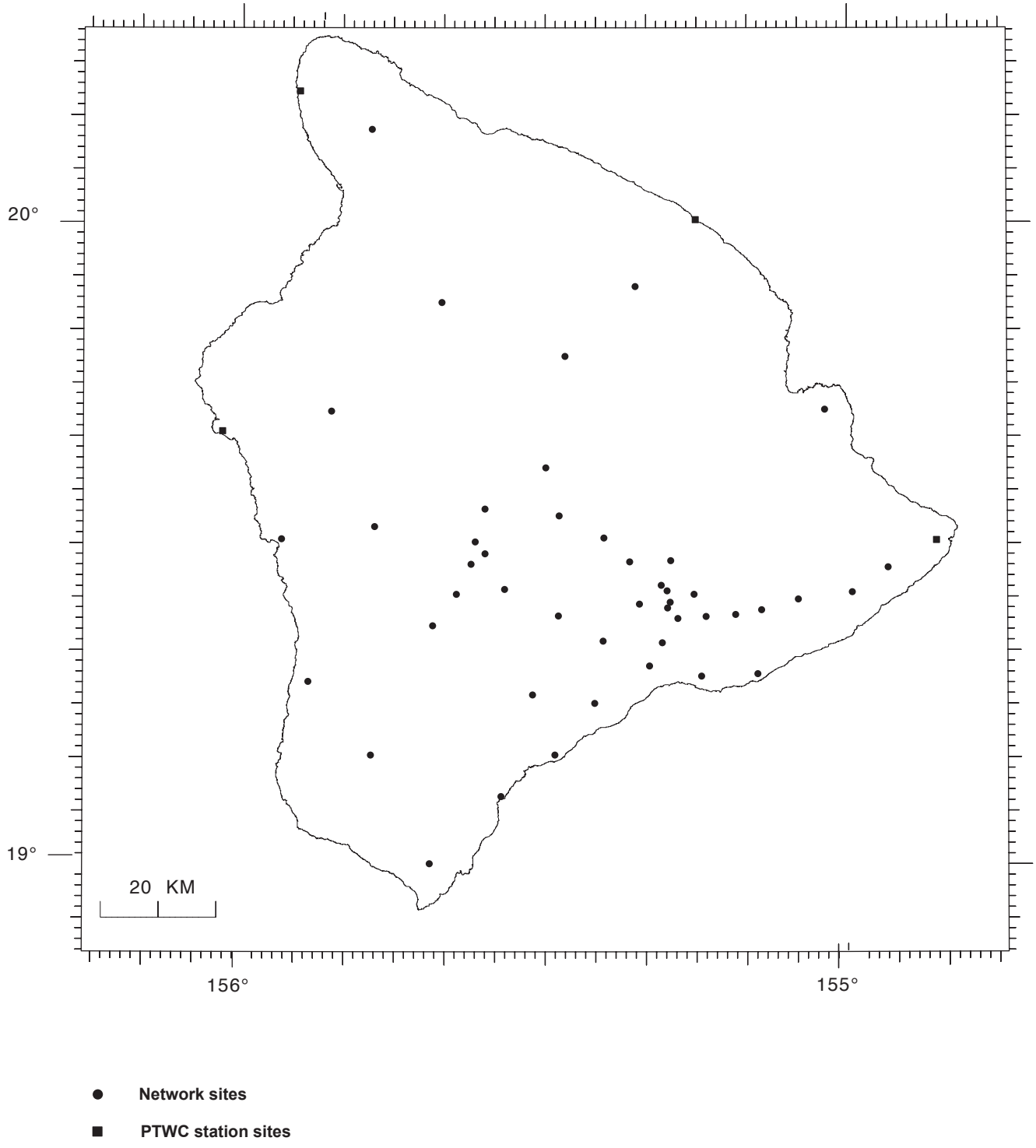
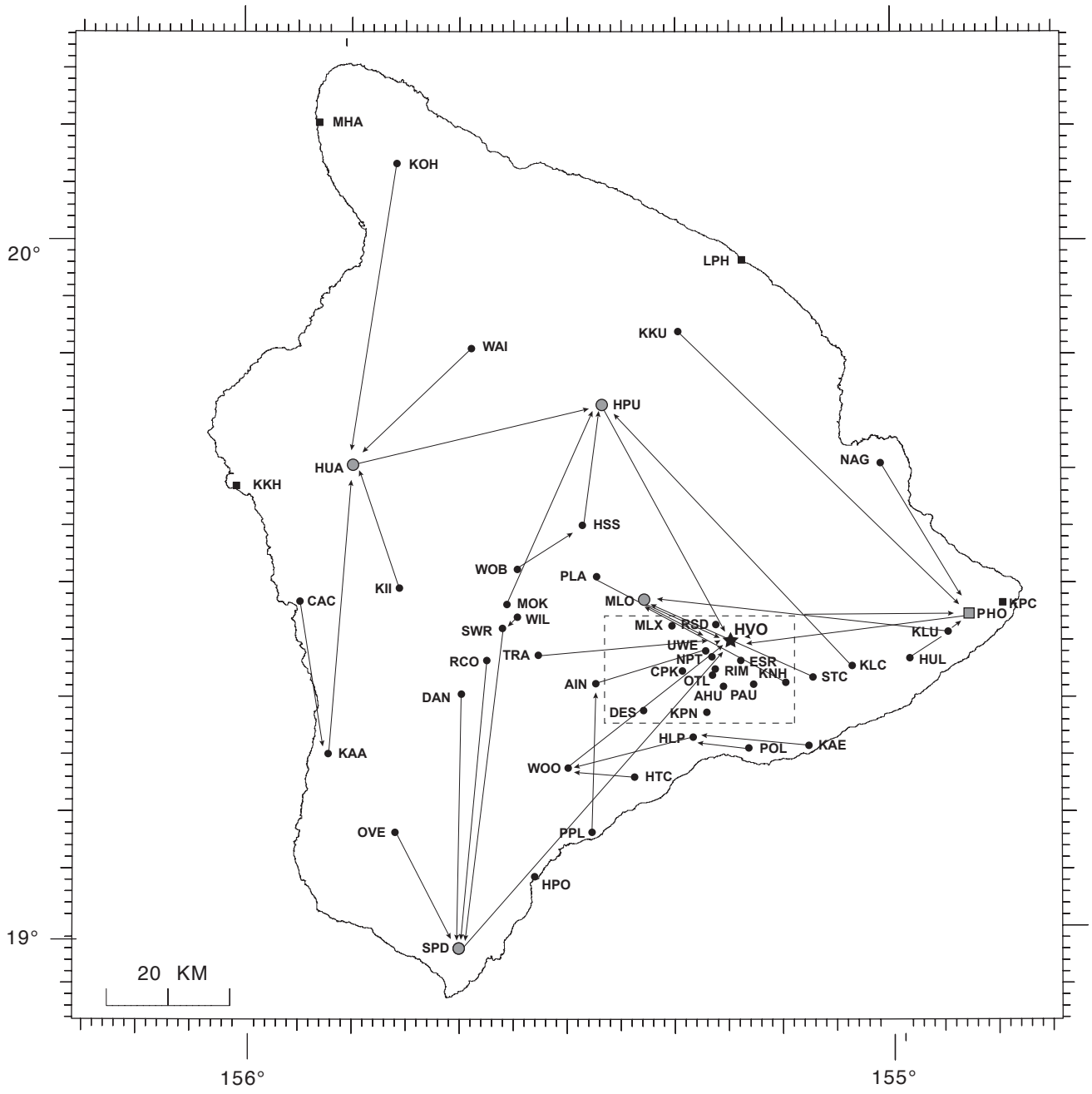


Figure 2. The 2006 Hawaiian Volcano Observatory and PTWC seismic network on the Island of Hawai`i.



★ **Hawaiian Volcano Observatory**

• **Network sites**

Direct-to-Line 32 Channel

Direct-to-Line 32 Channel repeater sites

Inset Kilauea Summit

PTWC station sites

Figure 3. Telemetry scheme for the 2006 Hawaiian Volcano Observatory seismic network on the Island of Hawai`i.

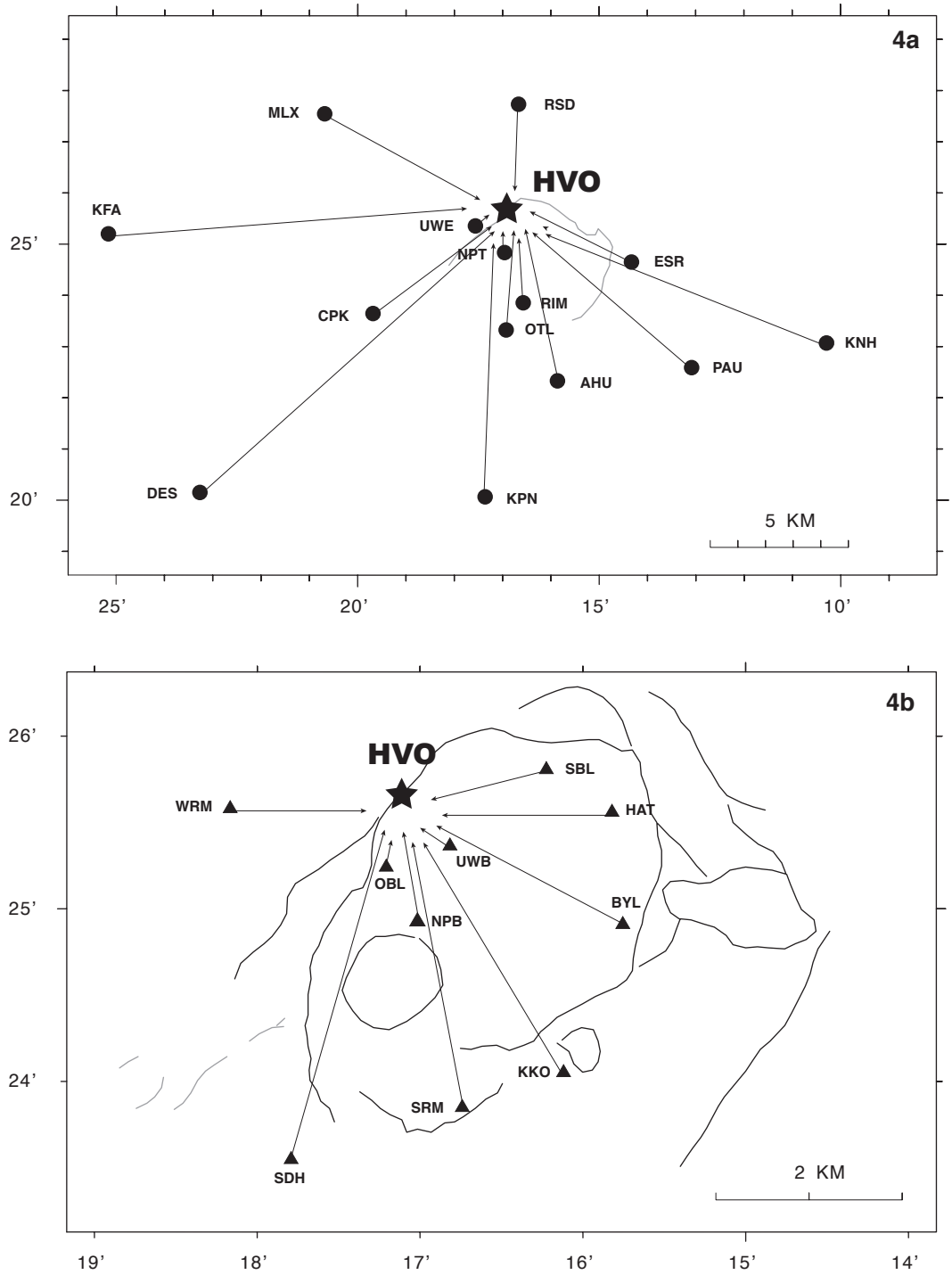


Figure 4a. Expanded telemetry scheme for the 2006 Hawaiian Volcano Observatory seismic network at Kīlauea summit.

Figure 4b. Expanded telemetry scheme for the 2006 Menlo Park broadband seismic network at Kīlauea summit.

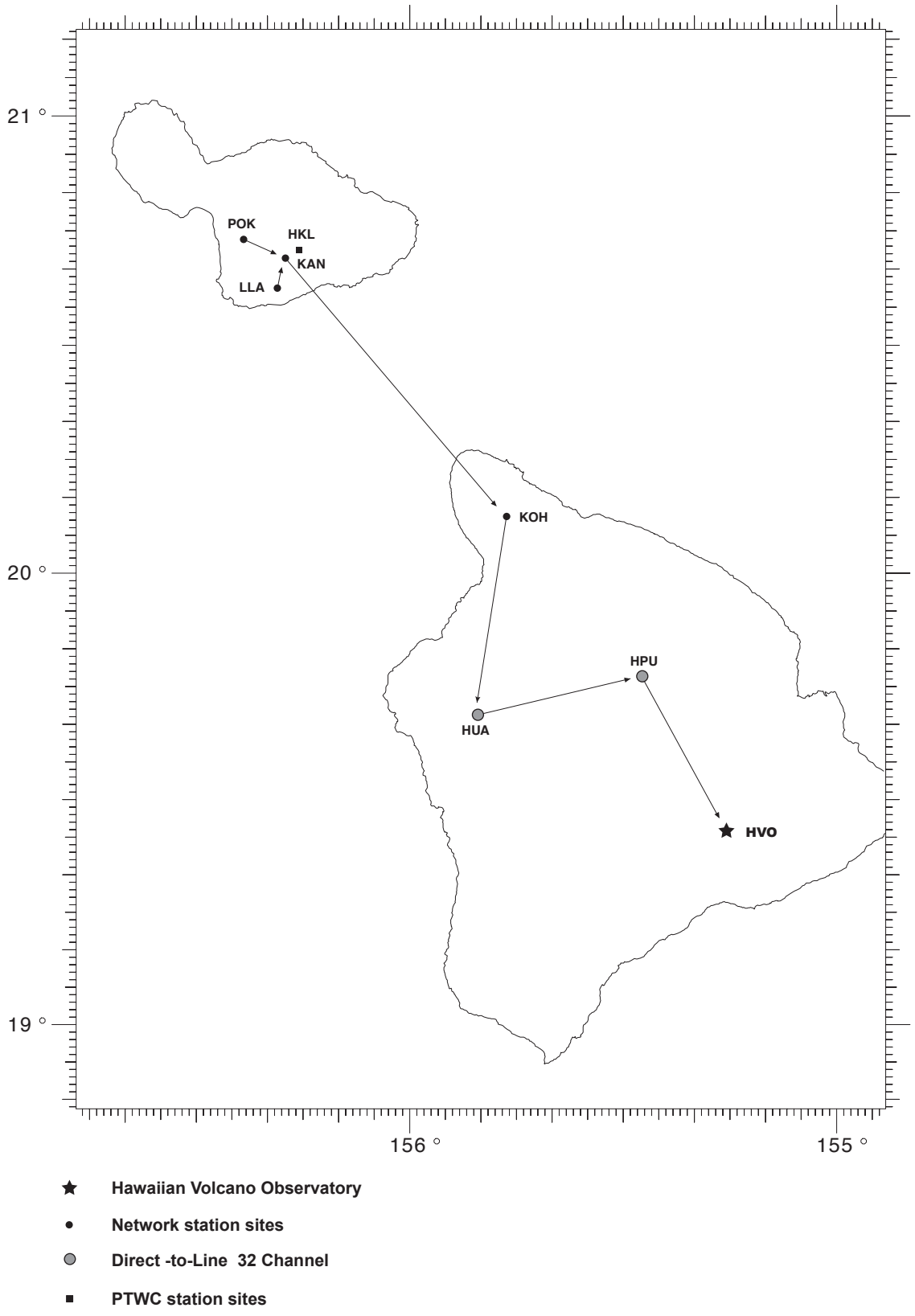


Figure 5. Telemetry scheme for the 2006 Hawaiian Volcano Observatory and PTWC seismic network on the Island of Maui. The HVO stations were not in operation, thus produced no phase data for the 2006 catalog.

Table 1. Seismic station sites and components in Hawai`i operated by the USGS in 2006.

STATION NAME	CODE	--LAT--- D	M	---LON--- D	M	ELEV (M)	DELAY 1	DELAY 2	CAL	SEIS TYPE	OPTIC RECORD
AHUA	AHUV	19	22.40	155	15.90	1070	-0.10	-0.13	2.6	L5	I
AHUA	AHUE	19	22.40	155	15.90	1070	-0.10	-0.13	3.0	E5 MW	
AHUA	AHUN	19	22.40	155	15.90	1070	-0.10	-0.13	3.0	E5 MW	
AHUA	AH1E	19	22.40	155	15.90	1070	-0.10	-0.13	1.0	L5	
AHUA	AH1N	19	22.40	155	15.90	1070	-0.10	-0.13	1.0	L5	
AINAPO	AINV	19	22.50	155	27.62	1524	0.13	0.17	6.8	L5	
AINAPO	AINE	19	22.50	155	27.62	1524	0.13	0.17	3.0	L5 MW	
AINAPO	AINN	19	22.50	155	27.62	1524	0.13	0.17	3.0	L5 MW	
AINAPO	AINZ	19	22.50	155	27.62	1524	0.13	0.17	0.0	L5	
CAPTAIN COOK	CACV	19	29.29	155	55.09	323	0.00	-0.16	1.1	L5	
CONE PEAK	CPKV	19	23.70	155	19.70	1038	-0.26	-0.07	6.0	L5	
DANDELION	DANV	19	21.42	155	40.04	3003	-0.27	0.03	4.3	E5	
DESERT	DESV	19	20.20	155	23.30	815	-0.29	-0.13	4.5	L5	I
DIAMOND HEAD, OA	DHHZ	21	16.12	157	48.25	137	0.00	0.00	0.0	S1	
ESCAPE ROAD	ESRV	19	24.68	155	14.33	1177	-0.17	-0.19	1.2	L5	
HEIHEIAHULU	HHAZ	19	25.13	154	58.72	369	-0.17	-0.16	0.0	F5	
HEIHEIAHULU	HHAE	19	25.13	154	58.72	369	-0.17	-0.16	0.0	F5	
HEIHEIAHULU	HHAN	19	25.13	154	58.72	369	-0.17	-0.16	0.0	F5	
HALEAKALA, MAUI	HKLZ	20	42.63	156	15.55	3051	0.00	0.00	0.0	S1	
HILINA PALI	HLPV	19	17.96	155	18.63	707	0.02	0.07	2.1	L5	
HONOLULU, OAHU	HONZ	21	19.30	158	0.50	2	0.00	0.00	0.0	S1	
HONOLULU, OAHU	HONE	21	19.30	158	0.50	2	0.00	0.00	0.0	S1	
HONOLULU, OAHU	HONN	21	19.30	158	0.50	2	0.00	0.00	0.0	S1	
HONUAPO	HPOZ	19	5.34	155	33.23	15	0.00	0.00	0.0	S1	
HALE POHAKU	HPUV	19	46.72	155	27.54	3396	0.31	0.17	3.3	L5	
HUMUULA SHEEP ST	HSAZ	19	36.31	155	29.13	2445	0.20	0.35	0.0	F5	
HUMUULA SHEEP ST	HSAN	19	36.31	155	29.13	2445	0.20	0.35	0.0	F5	
HUMUULA SHEEP ST	HSAE	19	36.31	155	29.13	2445	0.20	0.35	0.0	F5	
HUMUULA SHEEP ST	HSSV	19	36.31	155	29.13	2445	0.20	0.35	4.0	L5	
HUMUULA SHEEP ST	HSSE	19	36.31	155	29.13	2445	0.20	0.35	3.0	L5 MW	
HUMUULA SHEEP ST	HSSN	19	36.31	155	29.13	2445	0.20	0.35	3.0	L5 MW	
HOT CAVES	HTCV	19	14.33	155	24.02	381	-0.16	-0.07	2.3	E4	
HUALALAI	HUAV	19	41.25	155	50.32	2189	0.67	0.38	2.8	L5	
HEIHEIAHULU	HULV	19	25.13	154	58.72	369	-0.17	-0.16	1.6	L5	H
HEIHEIAHULU	HULE	19	25.13	154	58.72	369	-0.17	-0.16	3.0	E5 MW	
HEIHEIAHULU	HULN	19	25.13	154	58.72	369	-0.17	-0.16	3.0	L5 MW	
KAAPUNA	KAAV	19	15.98	155	52.28	524	-0.12	-0.01	3.3	E5	
KAENA POINT	KAEV	19	17.35	155	7.95	37	-0.01	0.06	1.4	L5	
KANAHAU, MAUI	KANV	20	41.60	156	17.84	2745	0.00	0.00	0.0	L5	
KANEKII	KIIV	19	30.56	155	45.90	1841	0.15	0.37	3.0	L5	
KANEKII	KIIE	19	30.56	155	45.90	1841	0.15	0.37	3.0	L5 MW	
KANEKII	KIIN	19	30.56	155	45.90	1841	0.15	0.37	3.0	L5 MW	
KIPAPA, OAHU	KIPZ	21	25.40	158	0.90	2	0.00	0.00	0.0	S1	
KAILUA, KONA	KKHZ	19	39.40	156	1.12	1	0.00	0.00	0.0	S1	
KEANAKOLU	KKUV	19	53.39	155	20.58	1863	0.68	0.24	3.3	L5	
KALALUA CONE	KLCV	19	24.35	155	4.08	659	-0.25	-0.30	3.4	L5	
PUU KALIU	KLUV	19	27.48	154	55.26	271	-0.17	-0.30	3.4	L5	
KANE NUI O HAMO	KNHV	19	22.95	155	10.32	954	-0.17	-0.20	0.0	L5	I
KANE NUI O HAMO	KNHZ	19	22.95	155	10.32	954	-0.17	-0.20	0.0	L5	
KOHALA	KOHV	20	7.69	155	46.77	1166	-0.03	-0.17	6.3	L5	
KOHALA	KOHE	20	7.69	155	46.77	1166	-0.03	-0.17	3.0	L5 MW	
KOHALA	KOHN	20	7.69	155	46.77	1166	-0.03	-0.17	3.0	L5 MW	
KAPOHO CONE	KPCZ	19	30.02	154	50.51	134	0.00	0.00	0.0	S1	
KIPUKA NENE	KPNV	19	20.10	155	17.40	924	-0.11	-0.08	3.5	L5	

STATION NAME	CODE	--LAT--- D	M	---LON--- D	M	ELEV (M)	DELAY 1	DELAY 2	CAL	SEIS TYPE	OPTIC RECORD
LUALAILUA, MAUI	LLAV	20	37.62	156	18.62	683	0.00	0.00	0.0	L5	
LAUPAHOEHOE	LPHZ	19	59.82	155	14.58	1	0.00	0.00	0.0	S1	
MAHUKONA	MHAZ	20	11.27	155	54.18	1	0.00	0.00	0.0	S1	
MAUNA LOA	MLOV	19	29.80	155	23.30	2010	0.03	0.08	5.6	L5	I
MAUNA LOA	MLOE	19	29.80	155	23.30	2010	0.03	0.08	3.0	L5 MW	
MAUNA LOA	MLON	19	29.80	155	23.30	2010	0.03	0.08	3.0	L5 MW	
MAUNA LOA X	MLXV	19	27.60	155	20.70	1475	0.06	0.15	3.0	L5	
MOKUAWEOWEO	MOKV	19	29.28	155	35.98	4104	0.15	0.16	4.2	L5	IH
NATIONAL GUARD	NAGV	19	42.12	155	1.72	18	0.54	0.30	4.0	R5	
NATIONAL GUARD	NAGE	19	42.12	155	1.72	18	0.54	0.30	3.0	R5 MW	
NATIONAL GUARD	NAGN	19	42.12	155	1.72	18	0.54	0.30	3.0	R5 MW	
NORTH PIT	NPTV	19	24.90	155	17.00	1115	-0.30	-0.18	3.0	L5	IH
NORTH PIT	NPTE	19	24.90	155	17.00	1115	-0.30	-0.18	3.0	L5 MW	
NORTH PIT	NPTN	19	24.90	155	17.00	1115	-0.30	-0.18	3.0	L5 MW	
OPANA, OAHU	OPAZ	21	41.45	158	0.70	100	0.00	0.00	0.0	S1	
OUTLET	OTLV	19	23.38	155	16.94	1038	-0.19	-0.18	2.6	L5	
OUTLET	OTLZ	19	23.38	155	16.94	1038	-0.19	-0.18	0.0	L5	
OCEANVIEW ESTATE	OVEV	19	9.21	155	45.92	1378	0.00	0.00	0.0	L5	
PAUAHI	PAUV	19	22.62	155	13.10	994	-0.21	-0.24	2.9	L5	
PAUAHI	PAUE	19	22.62	155	13.10	994	-0.21	-0.24	3.0	L5 MW	
PAUAHI	PAUN	19	22.62	155	13.10	994	-0.21	-0.24	3.0	L5 MW	
PUU ULAULA	PLAV	19	32.00	155	27.67	2992	-0.03	0.13	6.3	L5	I
PUUOKALI, MAUI	POKV	20	44.00	156	23.32	511	0.00	0.00	0.0	L5	
POLIOKEAWE PALI	POLV	19	17.02	155	13.47	169	-0.02	0.03	3.4	E5	
PUU PILI	PPLV	19	9.50	155	27.87	35	-0.15	-0.15	1.4	E5	
RED CONE	RCOV	19	24.36	155	37.79	3601	0.00	0.00	0.0	L5	
RIM	RIMV	19	23.90	155	16.60	1128	-0.21	-0.13	0.0	L5	H
RAINSHED	RSDV	19	27.78	155	16.68	1270	0.06	0.15	0.0	L5	
SOUTH POINT	SPDV	18	58.94	155	40.24	250	-0.17	-0.22	0.0	L5	
SOUTH POINT	SPDE	18	58.94	155	40.24	250	-0.17	-0.22	0.0	L5 MW	
SOUTH POINT	SPDN	18	58.94	155	40.24	250	-0.17	-0.22	0.0	L5 MW	
STEAM CRACKS	STCV	19	23.30	155	7.67	765	-0.25	-0.30	3.4	L5	H
SOUTHWEST RIFT	SWRV	19	27.26	155	36.30	4048	0.01	0.04	5.6	E5	
TRAIL	TRAV	19	24.91	155	32.96	3207	0.00	0.00	0.0	L5	
UWEKAHUNA	URAV	19	25.40	155	17.60	1240	-0.21	0.00	0.0	R5	
UWEKAHUNA	URAE	19	25.40	155	17.60	1240	-0.21	0.00	3.0	R5 MW	
UWEKAHUNA	URAN	19	25.40	155	17.60	1240	-0.21	0.00	3.0	R5 MW	
UWEKAHUNA	UUGZ	19	25.40	155	17.60	1240	0.00	0.00	0.0	L0	
WAIKII	WAIV	19	51.58	155	39.60	1433	0.20	0.35	0.0	L5	
WILKES CAMP	WILV	19	28.15	155	35.02	4037	0.22	0.17	2.6	E5	
WILKES CAMP	WILE	19	28.15	155	35.02	4037	0.22	0.17	3.0	L5 MW	
WILKES CAMP	WILN	19	28.15	155	35.02	4037	0.22	0.17	3.0	L5 MW	
WAIMANALO RIDGE,	WMRZ	21	19.22	157	40.94	200	0.00	0.00	0.0	S1	
WEATHER OBSERVAT	WOBV	19	32.31	155	35.01	3396	0.00	0.00	0.0	E5	
WOOD VALLEY	WOOV	19	15.08	155	30.12	909	-0.15	-0.06	2.6	E5	

During the year, there may have been outage periods that required station maintenance at certain sites.

Table 2. Seismic instrument types

The codes in parentheses refer to the seismometer types listed in Table 1.

Type 1 (Codes E, L, R, and 4, 5) consists of:

a) Geophone - Electrotech EV-17 (E), Mark Products L4C (L) or Kinemetric Ranger SS1 (R). (L) and (R) are 1.0-sec. period moving-magnet vertical- or horizontal- (E-W and N-S) component seismometers adjusted for an output of 0.5 volts/cm/sec and 0.8, critically damped.

b) Preamp/VCO - USGS/OEVE Model J502, J512 (5) voltage-controlled oscillator. Three db points for bandpass filter at 0.1 Hz and 30 Hz. Signals are transmitted on audio FM carrier over cable or FM radio link to HVO.

Code (W) - Wood-Anderson torsion seismograph.

Code (MW) - Horizontal-component seismograph based on a Type 1 system and modified to 3x a Wood-Anderson response.

Code (F) - Kinemetric Force-Balance Accelerometer (FBA23).

Code (S13) – Geotech, 1Hz seismometer with A1 VCO operated by the Pacific Tsunami Warning Center.

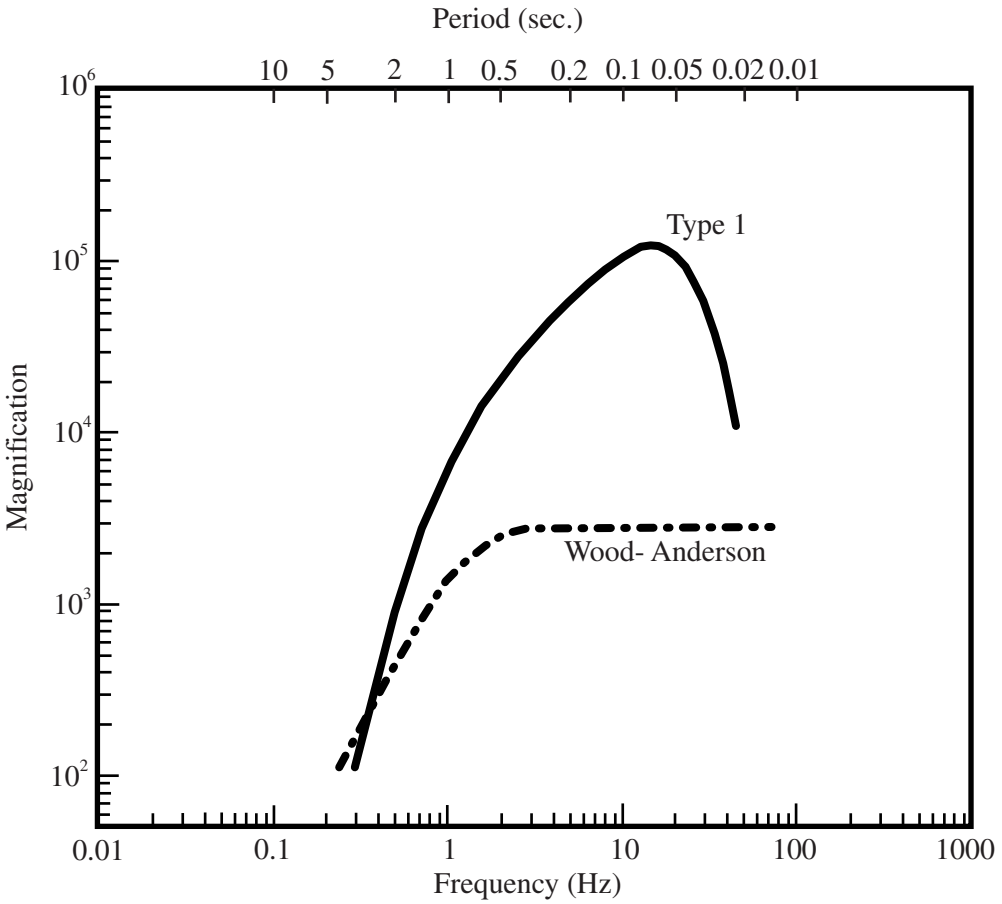


Figure 6. System-response curves for the Wood-Anderson torsion seismograph and for seismometers used by the Hawaiian Volcano Observatory. The Type 1 curve plots the unit response of the standard USGS microearthquake seismometer system as would be recorded on Develocorder film. This includes the geophone, all electronics including telemetry, Develocorder galvanometer, and projection of film by a 20x viewer. The unit response curve is multiplied by constant but known factors (CAL) to obtain the responses for individual stations.

SEISMIC DATA PROCESSING

Due to age and high cost of maintenance, Develocorder 'A' was discontinued on August 1, 1997. Daily count of classified micoearthquakes from source regions around Kīlauea and Mauna Loa, and duration of tremor, were also discontinued. Coda duration, however, is measured in seconds from drum (ink or helicorder) records to determine a coda magnitude that is entered as an external magnitude in the final solution.

In 1986, HVO acquired a VAX 11-750 computer and adopted the CUSP (California Institute of Technology USGS Seismic Processing) routine. Discriminated analog signals are converted to digital form, and detected events are saved in real time. Detected events are demultiplexed, and P-picks are made by the computer, producing a rough location. Events are examined by an analyst, on a graphics terminal, to refine computer P-picks and to time additional P- and S-phases for a preliminary location. Binary CUSP files are archived on magneto-optical media and translated into ASCII phase files. Locations and amplitude magnitudes are then determined, using the program HYPOINVERSE-2000 (Klein, 2002)[2]. Events are reworked and rerun, as needed, to produce a final solution. Magneto-optical copies of arrival times and output summary data are kept at HVO.

In July 1992, HVO acquired VAX workstations for timing earthquakes using a "generic" version of CUSP. In addition to timing P and S arrival signals, the VAX workstations are capable of measuring peak-to-peak amplitudes along with the associated period. This capability allowed the renewal of amplitude magnitude determinations from the network seismic stations. Amplitude data gathered from July 1992 to July 1997 became part of a test set to determine magnitude corrections for network stations. Results of newly determined magnitude corrections are detailed by Nakata and Okubo (1997)[3].

HVO currently operates Earthworm software for the recording of all HVO seismic data including the import and export of seismic data from and to cooperating networks. HVO also utilizes the Earthworm processing system for rapid computation of earthquake products (locations, magnitude, spectrograms, helicorders, ShakeMaps, and recent earthquakes web pages). Analyst review of triggered events and seismic catalog generation is accomplished using the CUSP and HYPOINVERSE processing platforms.

The crustal model used is specified by velocities at four depth points. Velocity at any depth is given by linear interpolation between points and uses a homogeneous half-space, as listed below:

VELOCITY (km/sec)	DEPTH (km)
1.9	0.0
6.5	4.6
6.9	15.0
8.3	≥16.5

Two empirical sets of station delays or corrections were used in the HYPOINVERSE locations and are given in table 1. The delay models are separated by a circle of radius 34 km, centered at 19°22' N and 155°10' W. Delay model 1 is used for epicenters occurring within a circle of radius 31 km from the center. This region includes Kīlauea and its south flank. A combination of the two delay models is used for epicenters that fall in a transition zone that is 6 km wide. Delay model 2 is applied to the rest of the island and offshore earthquakes. For a detailed description, refer to HYPOINVERSE-2000 (Klein, 2002)[2].

Magnitudes for events are computed using recorded amplitudes on selected network vertical, Modified Wood-Anderson (MW) horizontal, and/or moderate and low gain stations. Amplitude readings are corrected to an equivalent Wood-Anderson amplitude using the curves of figure 6 and CAL factors listed in table 1.

Duration magnitude is determined by the length of signal, in seconds, read from drum recordings of Type 1 seismographs. This length of time is measured from the P arrival to the point where the earthquake signal has decayed to nearly the background noise level. Drum-recorded duration magnitude is calculated with a relationship equivalent to the develocorder viewer output.

[2]Klein, F.W., 2002, User's guide to HYPOINVERSE-2000, a Fortran Program to solve for earthquake locations and magnitudes: U.S. Geological Survey Open-File Report 02-171, 116 p.

[3]Nakata, J., and Okubo, P., 1997, Determination of station amplitude magnitude corrections for the Hawaiian Volcano Observatory telemetered seismograph network: Data from 1992-1997: U.S. Geological Survey Open-File Report 97-863, 73 p.

The emphasis in both station coverage and detailed data analysis is on the highly active south half of the Island of Hawai`i. The set of well-recorded earthquakes located in the Hawai`i Island region is nearly complete above magnitude 2.0. Many smaller events are located in the densely instrumented Kīlauea area. Substantial effort is made to locate earthquakes elsewhere within the Hawaiian Archipelago. Such coverage cannot be as complete as in south Hawai`i, but nearly all events above magnitude 4.0 are located with limited precision.

Data presented in the seismic catalog are in three parts: (1) Maps showing computer-located hypocenters are given in figures 11-24. The location maps are of different scales and provide hypocenters with magnitude thresholds set at 1.0, 2.0, 3.0, and 3.5, varying according to region. (2) The list of computer locations constitutes the bulk of this summary and is given in table 4. Each earthquake in the list is assigned a three-letter code based on its general location and depth. Figures 7-10 are maps of the regions used to assign the location codes. The latitude and longitude limits of rectangular regions are listed in table 3. When the listed coordinates overlap, precedence is given according to figures 7-10. (3) Table 5 re-lists the events in table 4 for which the preferred magnitude is 3.0 or larger. This list includes many of the earthquakes felt in Hawai`i.

Table 3. Names and coordinates of regions used for classifying earthquakes.

All earthquakes locate in one of the following groups, identified by a numerical class or three-letter code:

--Shallow:
1 SNC - Shallow north caldera (0-5 km)
2 SSC - Shallow south caldera (0-5 km)
3 SEC - Shallow east caldera (0-5 km)
4 SER - Shallow east rift (0-5 km)
5 SME - Shallow middle east rift (0-5 km)
6 KOA - Koa`e fault zone (0-5 km)
7 SSF - Shallow south flank (0-5 km)
8 SLE - Shallow lower east rift (0-5 km)

--Intermediate depth:
9 SF1 - Kīlauea south flank (5-13 km) (west end)
10 SF2 - Kīlauea south flank (5-13 km)
11 SF3 - Kīlauea south flank (5-13 km)
12 SF4 - Kīlauea south flank (5-13 km)
13 SF5 - Kīlauea south flank (5-13 km) (east end)
14 LER - Lower east rift (5-99 km)
15 MLO - Mauna Loa (0-13 km)
16 LSW - Lower southwest rift zones of Kīlauea and Mauna Loa (0-13 km)
17 GLN - Glenwood (0-13 km)
18 SWR - Southwest rift zone of Kīlauea (0-13 km)
19 INT - Intermediate caldera (5-13 km)
20 KAO - Ka`ōiki (0-13 km)

--Deep:
21 DEP - Deep Kīlauea (>13 km) (below regions 1-13, 17-19)
22 DLS - Deep lower southwest rift zone of Kīlauea and Mauna Loa (>13 km) (below region 16)
23 DML - Deep Mauna Loa (>13 km) (below regions 15, 20)

--Outer regions, all depths:
24 LOI - Lo`ihi
25 KON - South Kona
26 HUA - Hualālai
27 KOH - Kohala
28 KEA - Mauna Kea
29 HIL - Hilo
30 DIS - Distant, everywhere else

Table 3 (continued). The latitude and longitude limits of the regions are given below. If the coordinates overlap, precedence is given according to maps in figures 7-10.

No.	Code	N. Lat.	S. Lat.	W. Lon.	E. Lon.
1	SNC	19 28.0	19 24.5	155 19.0	155 14.0
2	SSC	19 24.5	19 22.0	155 19.0	155 16.5
3	SEC	19 24.5	19 22.0	155 16.5	155 14.0
4	SER	19 26.0	19 20.5	155 14.0	155 07.2
5	SME	19 26.0	19 21.75-19 20.0	155 07.2	155 00.0
6	KOA	19 22.0	19 20.5	155 17.0	155 14.0
7	SSF	19 20.6-19 24.0	19 10.0	155 17.0	155 00.0
8	SLE	19 32.0	19 16.0	155 00.0	154 40.0
9	SF1	19 22.0	19 10.0	155 17.0	155 14.5
10	SF2	19 26.0	19 10.0	155 14.5	155 12.3
11	SF3	19 26.0	19 10.0	155 12.3	155 09.1
12	SF4	19 26.0	19 10.0	155 09.1	155 05.3
13	SF5	19 26.0	19 10.0	155 05.3	155 00.0
14	LER	19 32.0	19 16.0	155 00.0	154 40.0
15	MLO	19 35.0	19 19.0	155 35.0	155 19.0
16	LSW	19 19.0	18 40.0	155 43.0	155 25.0
17	GLN	19 35.0	19 26.0	155 19.0	155 00.0
18	SWR	19 22.0	19 10.0	155 25.0	155 17.0
19	INT	19 28.0	19 22.0	155 19.0	155 14.0
20	KAO	19 30.0	19 19.0	155 32.0	155 19.0
21	DEP	19 35.0	19 10.0	155 25.0	155 00.0
22	DLS	19 19.0	18 40.0	155 43.0	155 25.0
23	DML	19 35.0	19 19.0	155 35.0	155 19.0
24	LOI	19 10.0	18 40.0	155 25.0	155 00.0
25	KON	19 39.0	19 00.0	156 20.0	155 43.0
26	HUA	19 55.0	19 39.0	156 20.0	155 43.0
27	KOH	20 25.0	19 55.0	156 20.0	155 34.0
28	KEA	20 25.0	19 35.0	155 34.0	154 40.0
29	HIL	19 47.0	19 32.0	155 09.0	154 40.0

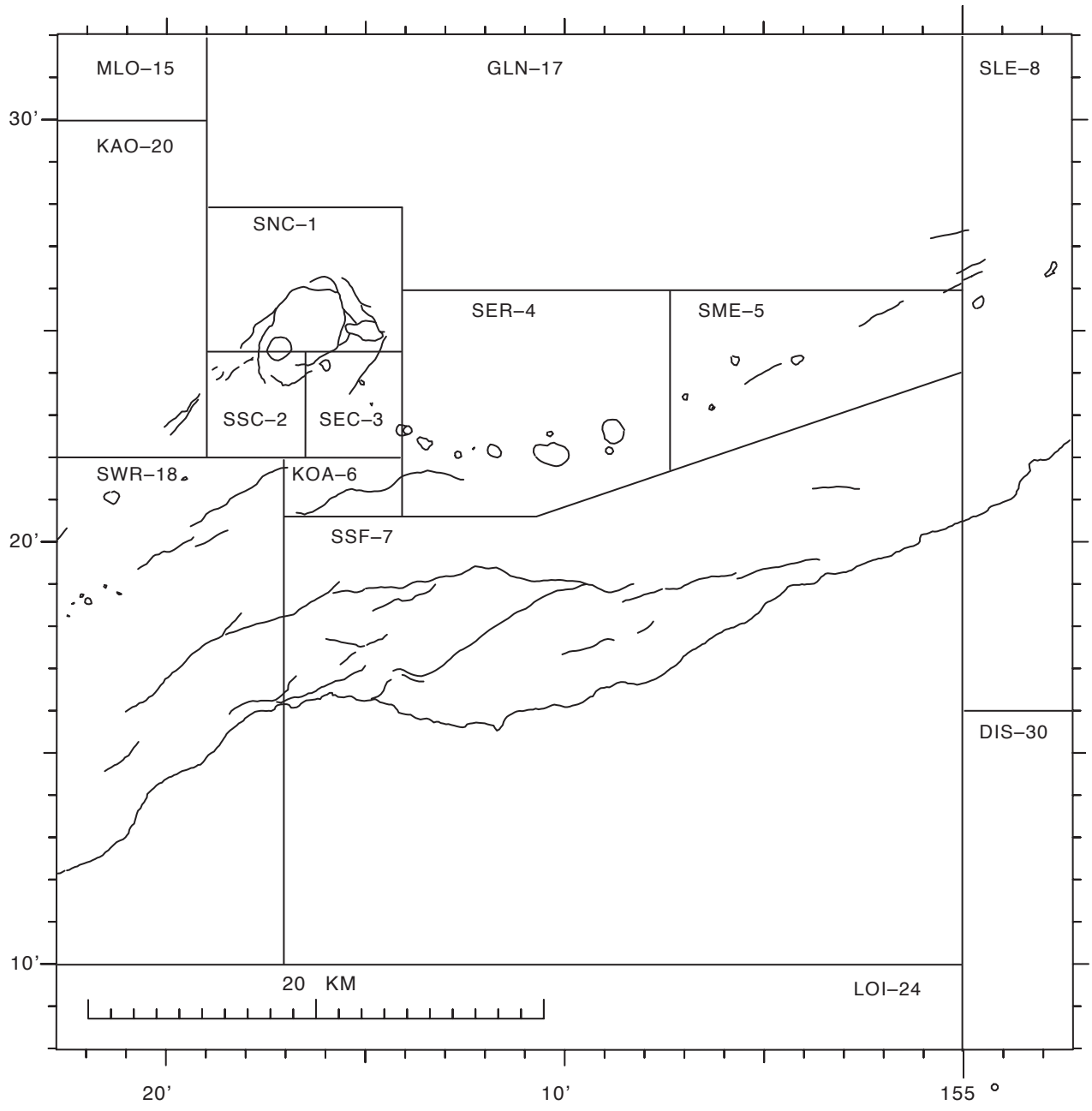


Figure 7. Earthquake classification, shallow (0-5 km deep), for Kīlauea and the east flank of Mauna Loa.

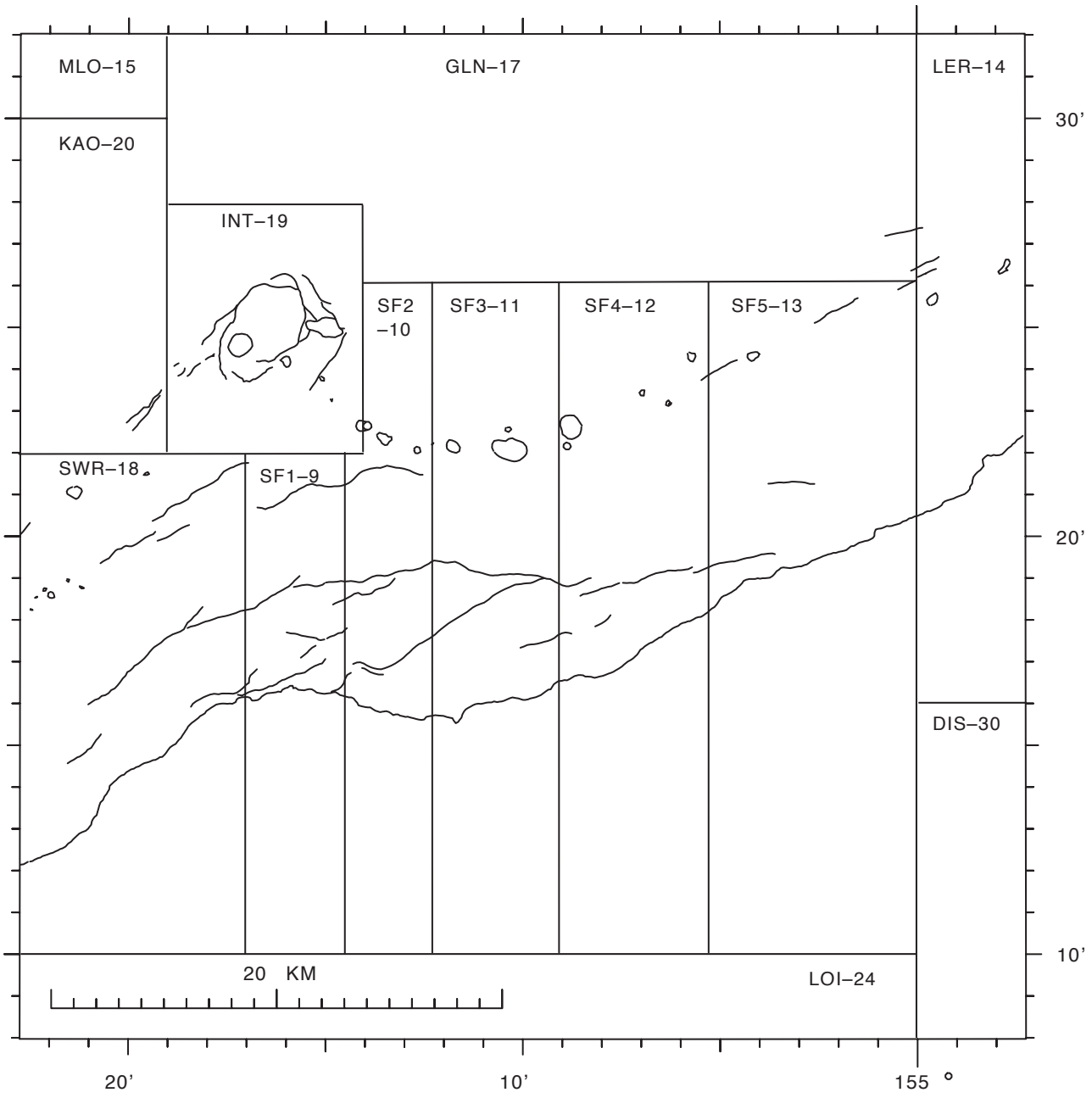


Figure 8. Earthquake classification, intermediate (5.1-13 km deep), for Kīlauea and the east flank of Mauna Loa.

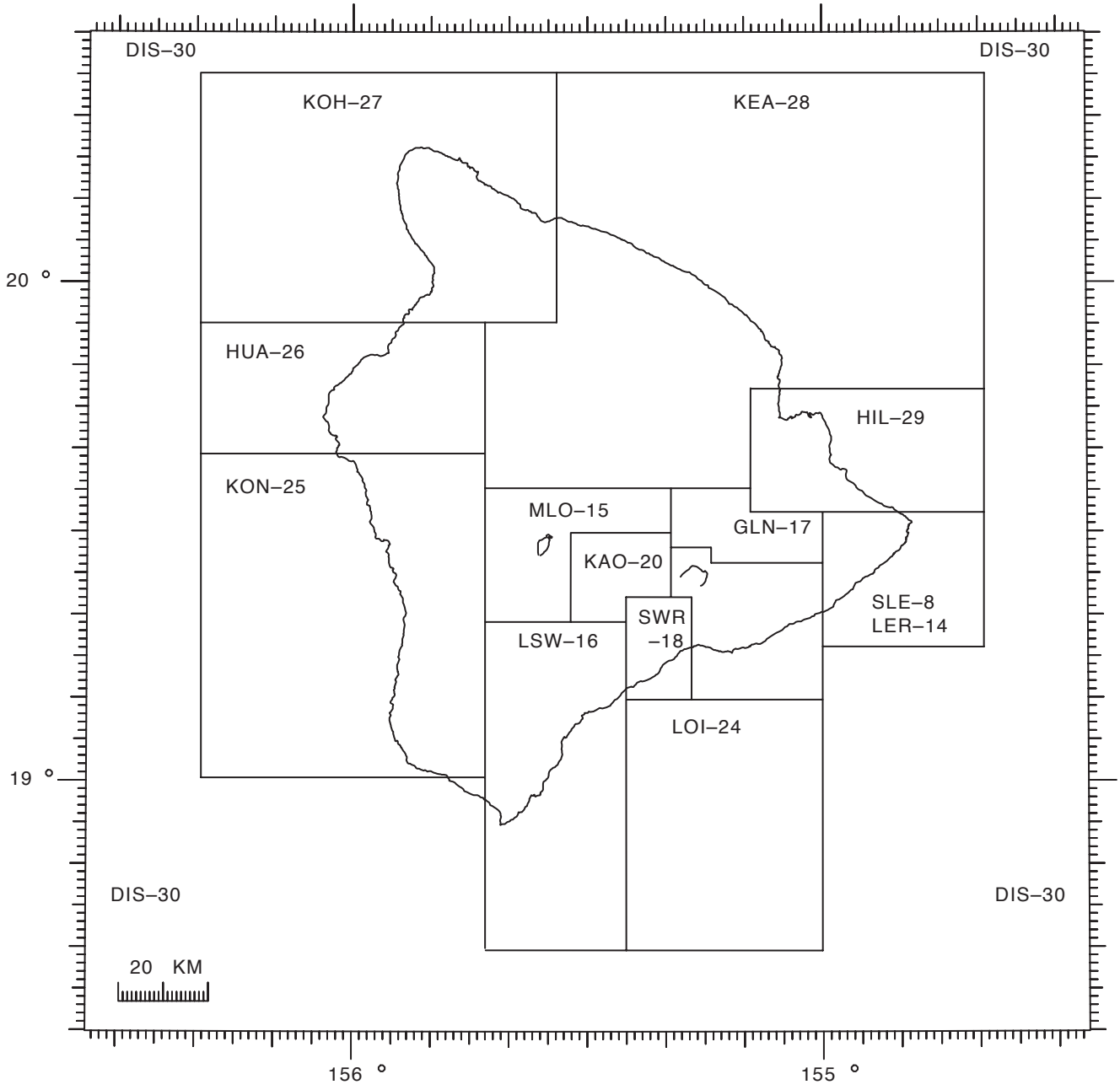


Figure 9. Earthquake classification, crustal (0-13 km deep), for the Island of Hawai`i.

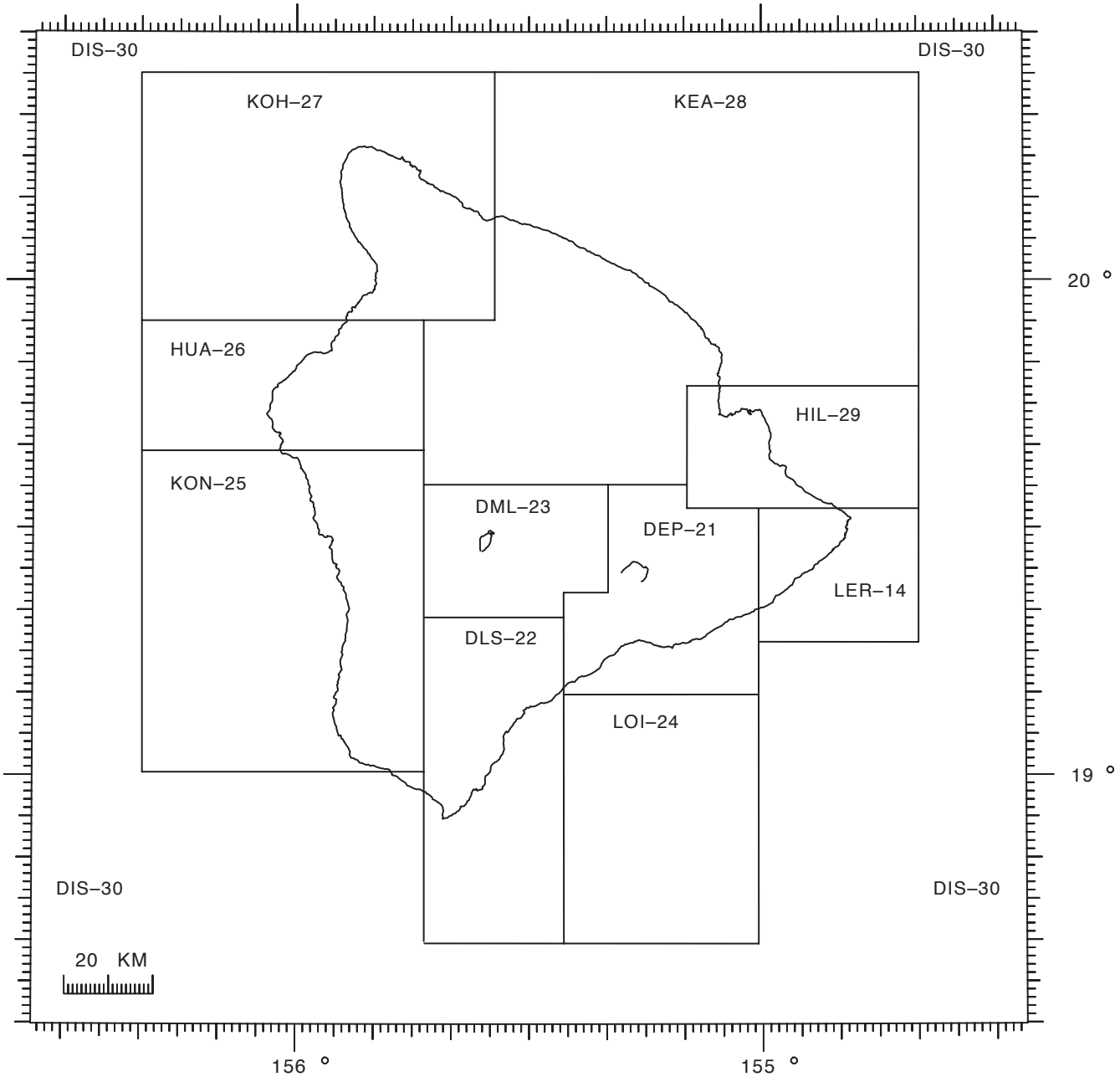


Figure 10. Earthquake classification, deep (greater than 13 km deep), for the Island of Hawai`i.

Figure 11. 2006 earthquake locations, Hawiian Islands,
0-60 km depth, M≥3.5

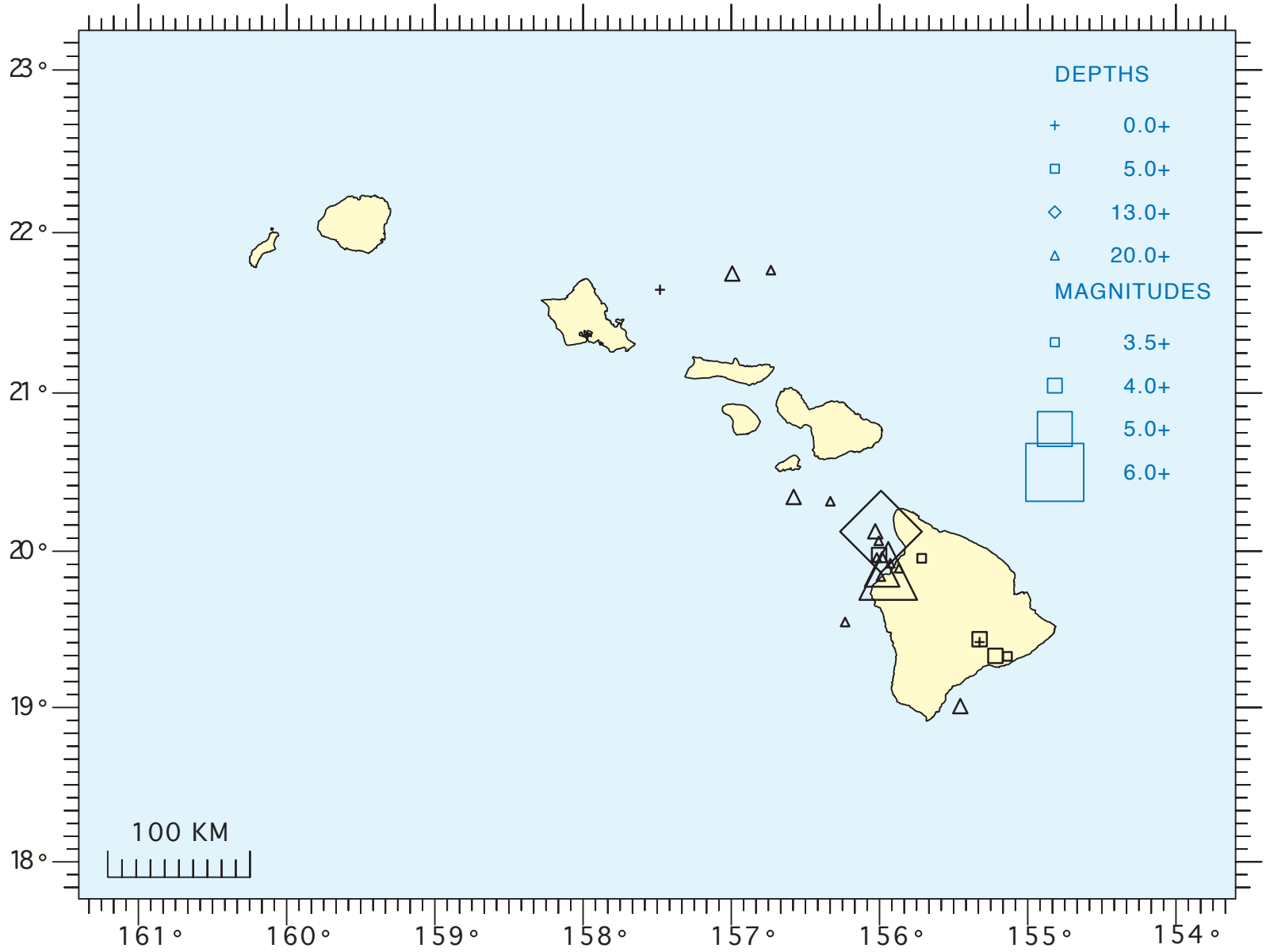


Figure 12. 2006 earthquake locations, Hawai`i Island,
0 - 60 km depth, M≥3.0

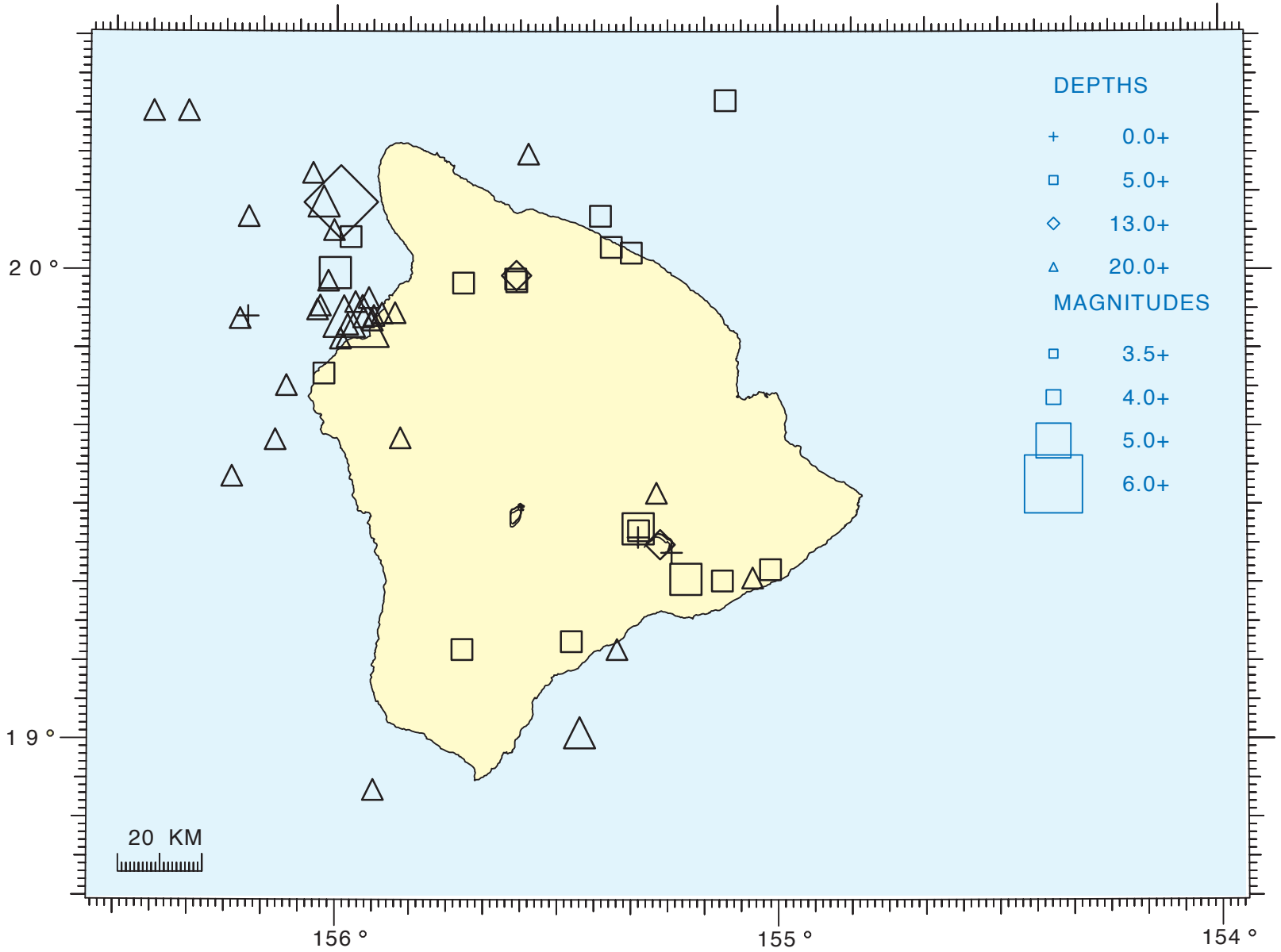


Figure 13. 2006 earthquake locations, Hawai`i Island, shallow (0 - 5 km depth), M≥2.0.

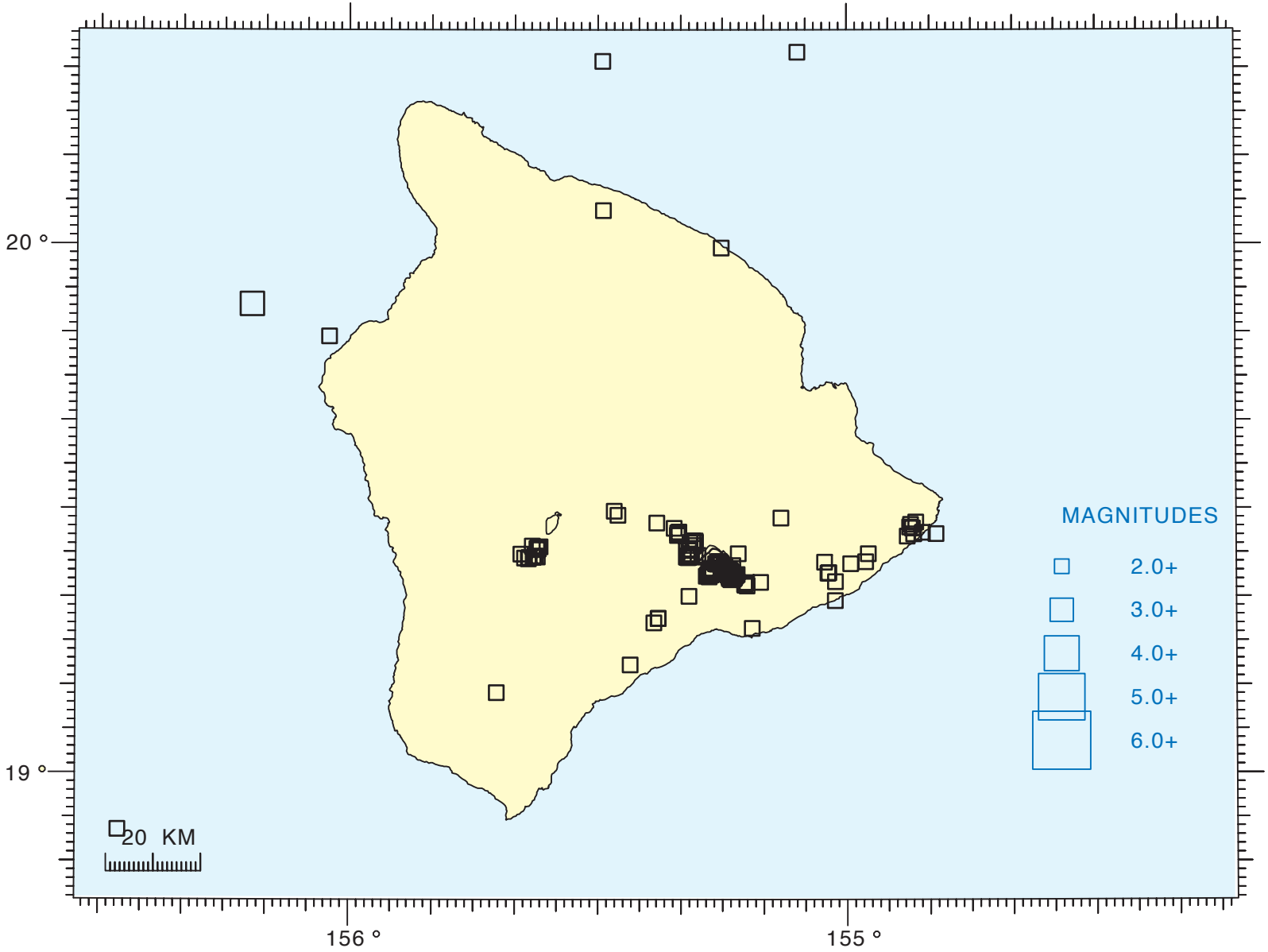


Figure 14. 2006 earthquake locations, Hawai`i Island, intermediate (5.1 - 13 km depth), M≥2.0.

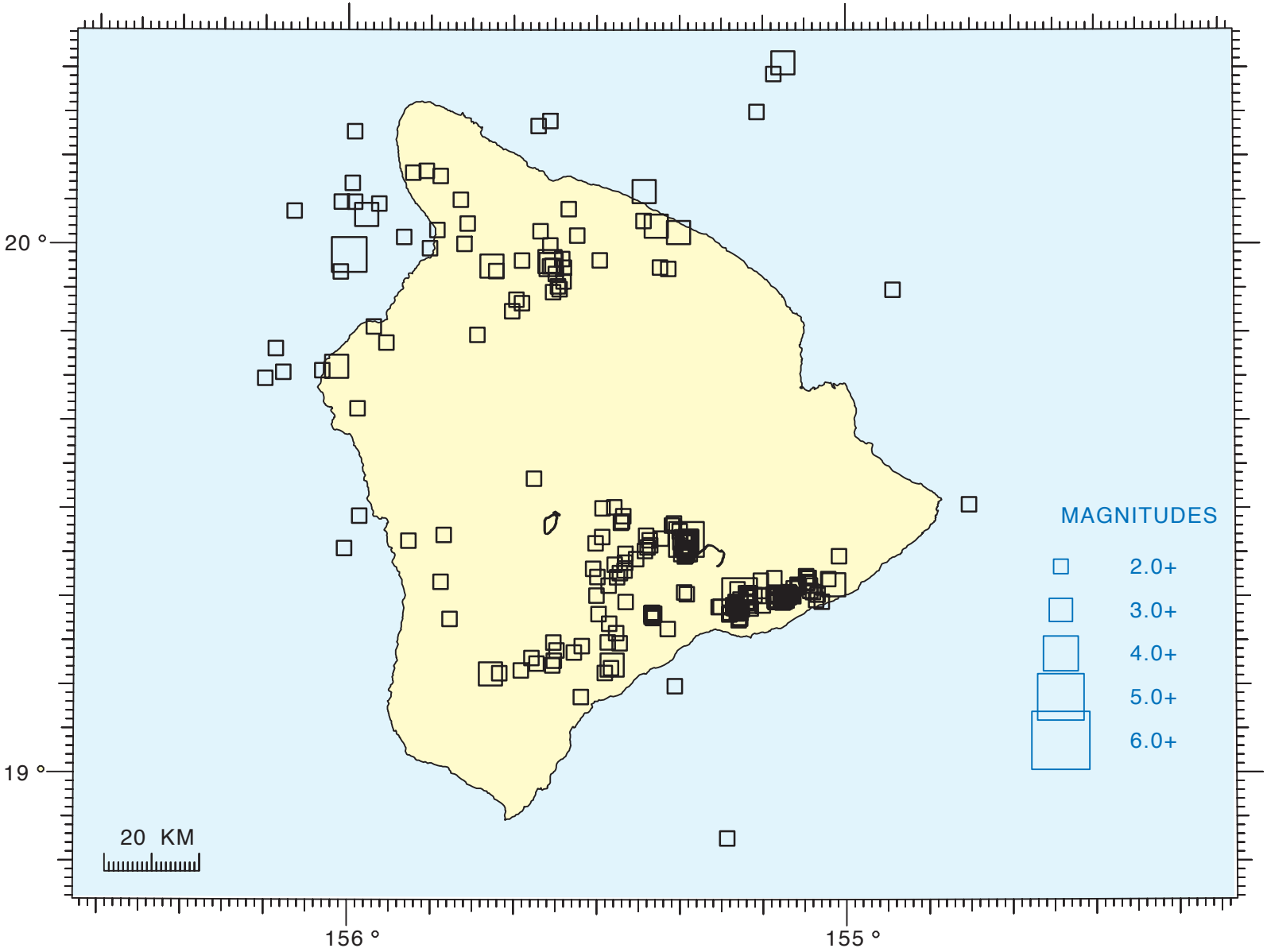


Figure 15. 2006 earthquake locations, Hawai`i Island,
deep (13.1 - 60 km depth), M≥2.0.

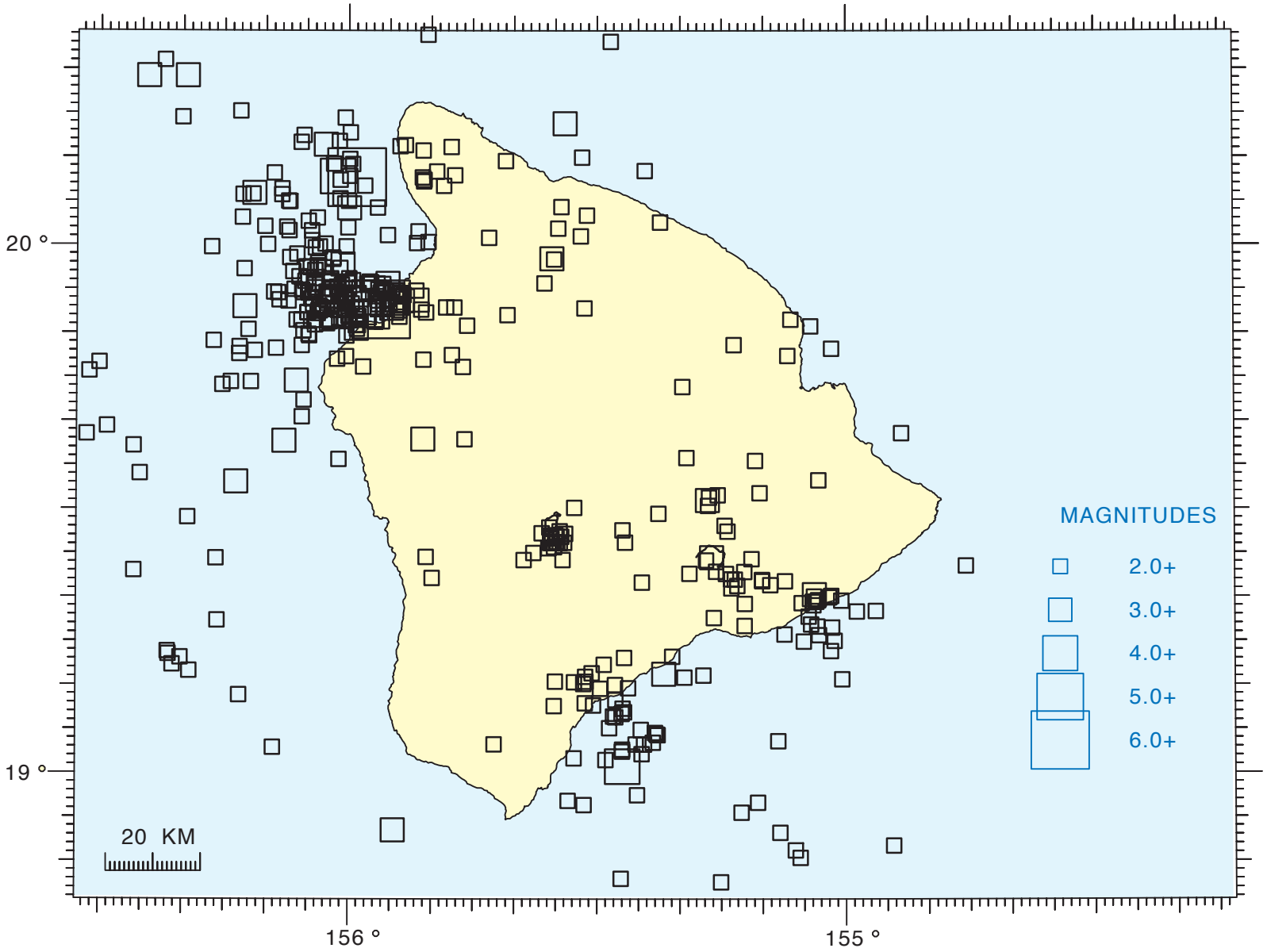


Figure 16. 2006 earthquake locations, Kīlauea summit, shallow (0-5 km depth), M≥1.0.

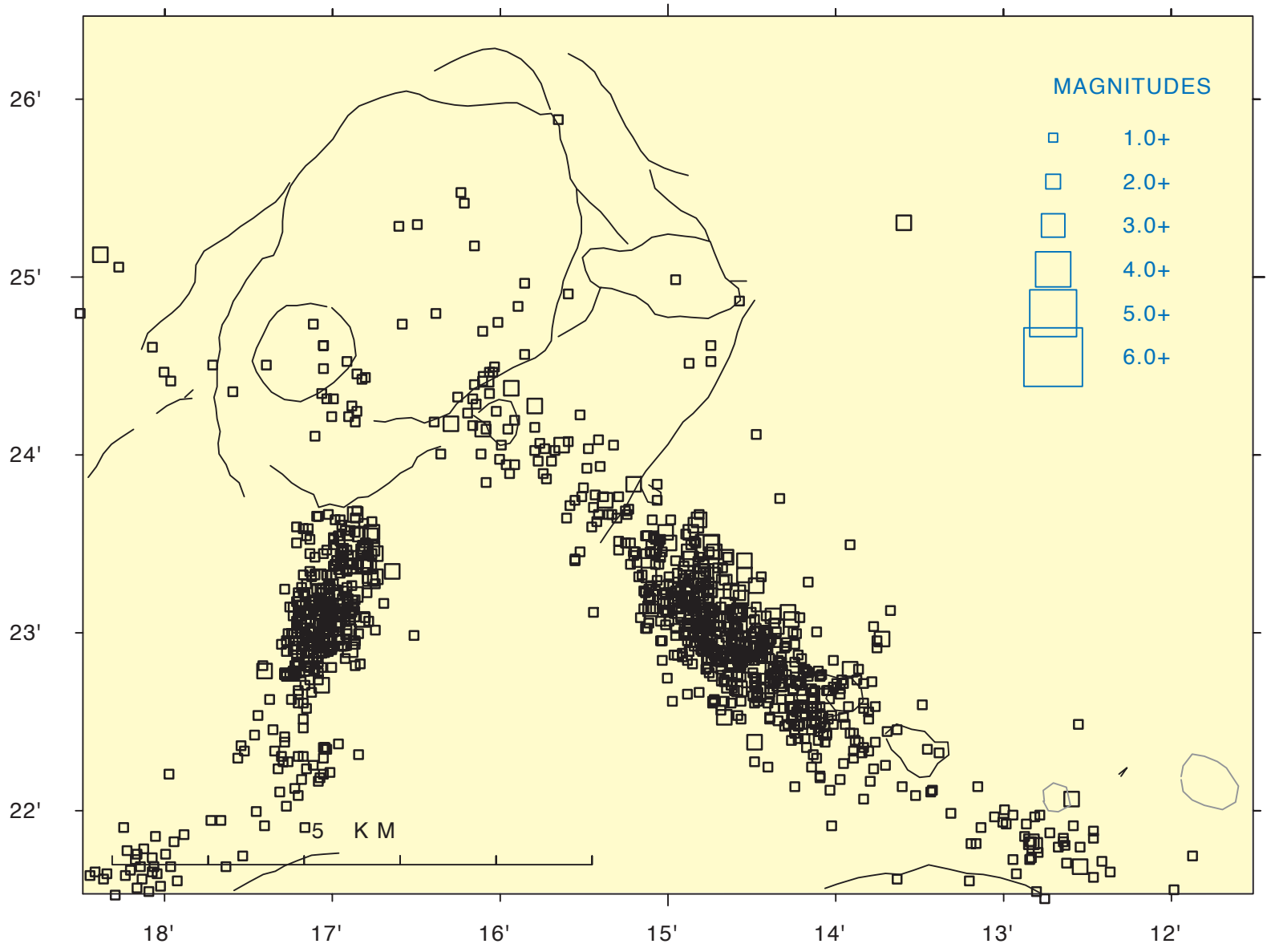


Figure 17. 2006 earthquake locations, Kīlauea summit, intermediate (5.1 - 13 km depth), M≥1.0.

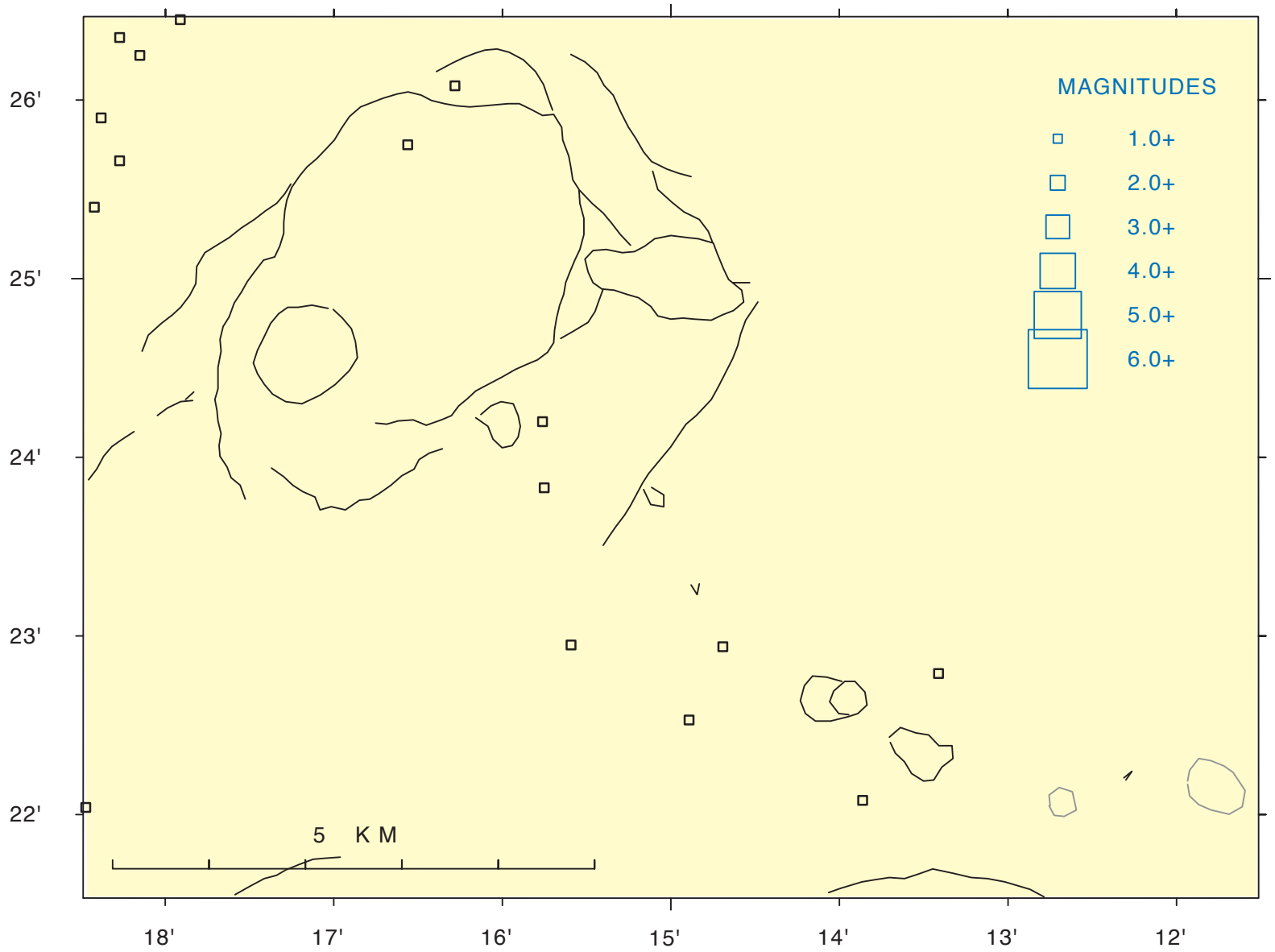


Figure 18. 2006 earthquake locations, Kīlauea summit,
deep (13.1 - 60 km depth), M≥1.0.

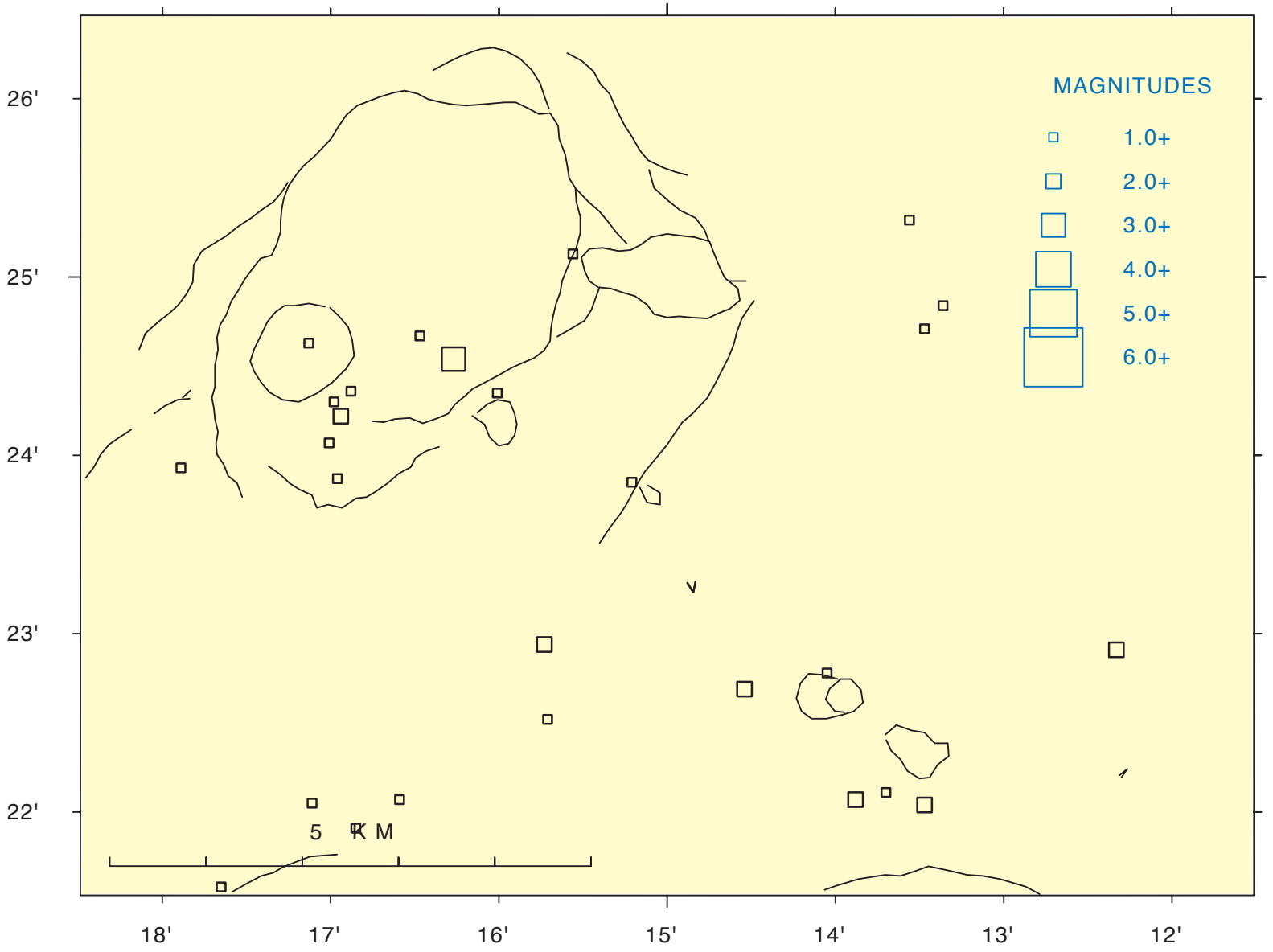


Figure 19. 2006 earthquake locations, Kīlauea south flank, shallow (0-5 km depth), M≥2.0.

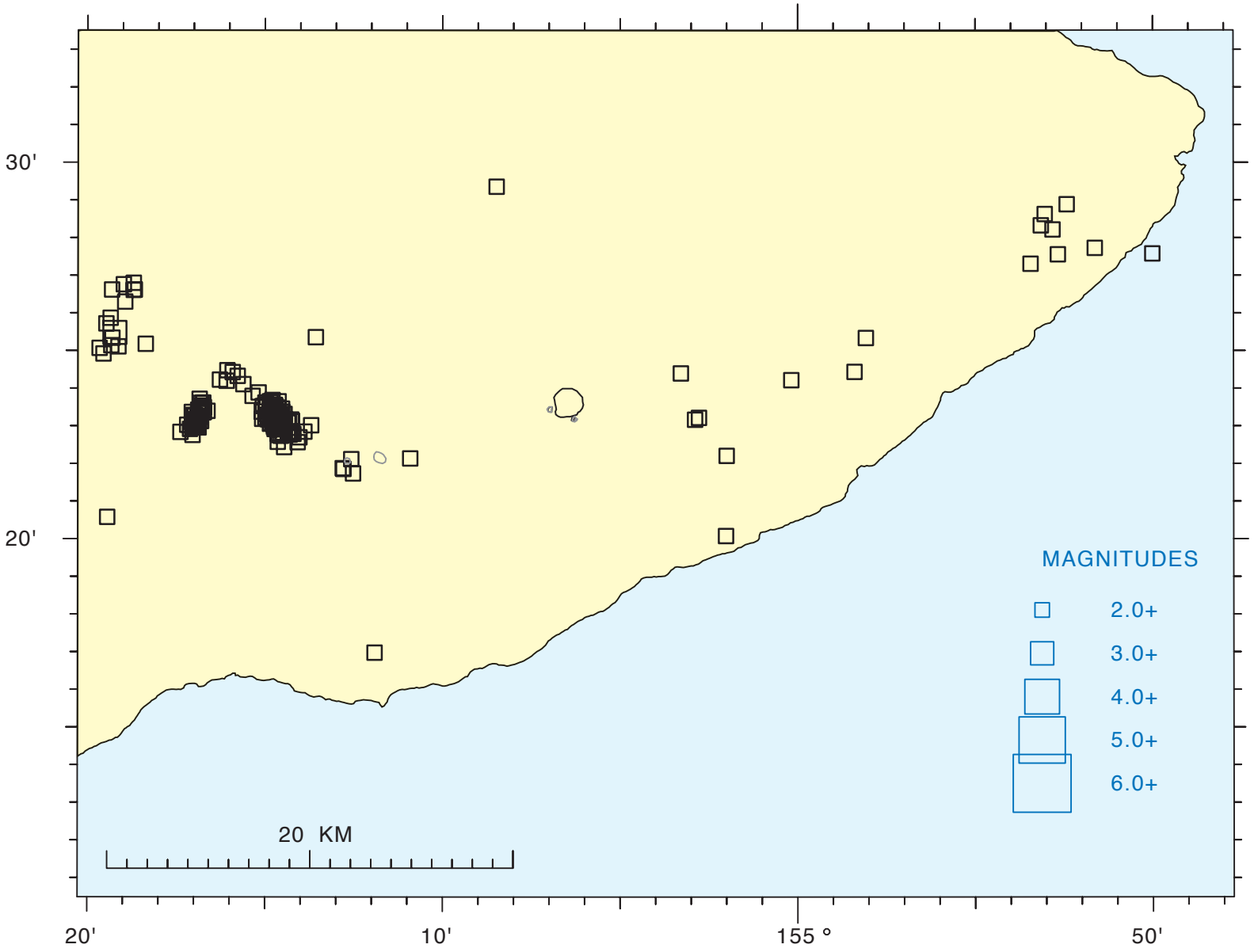


Figure 20. 2006 earthquake locations, Kīlauea south flank, intermediate (5.1 - 13 km depth), M≥2.0.

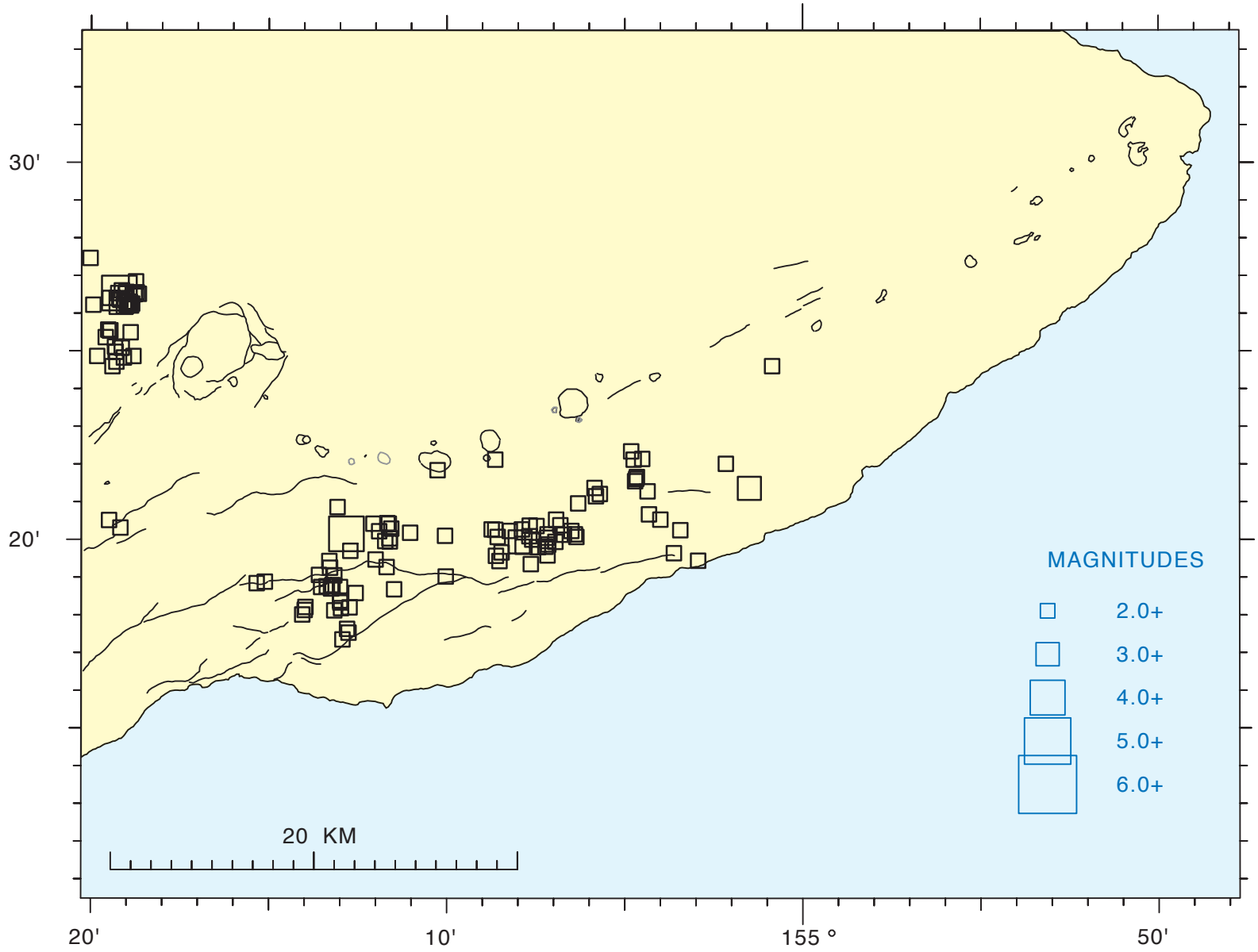


Figure 21. 2006 earthquake locations, Kīlauea south flank, deep (13.1 - 60 km depth), M≥2.0.

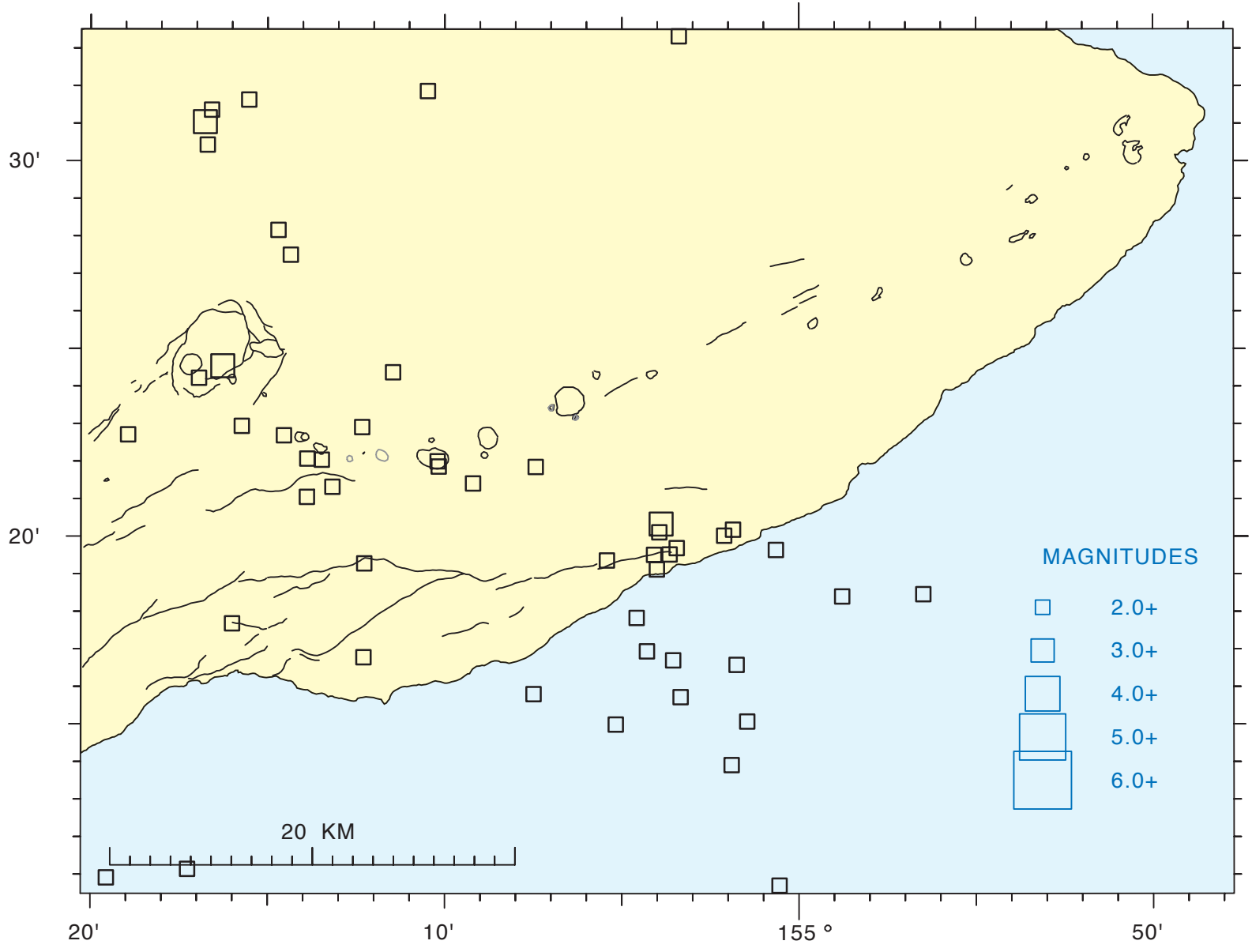


Figure 22. 2006 earthquake locations, Mauna Loa summit, shallow (0 - 5 km depth), M≥2.0.

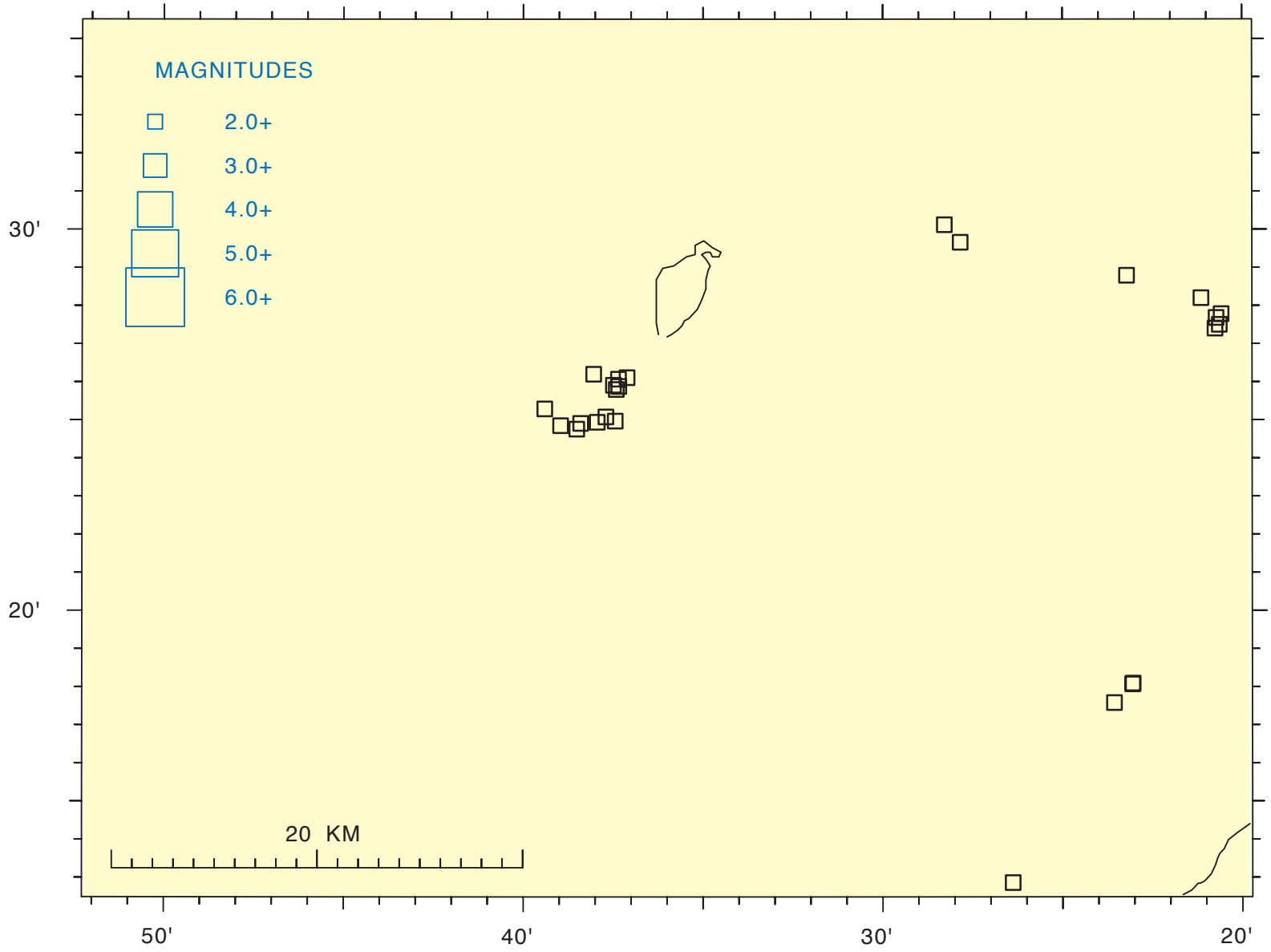


Figure 23. 2006 earthquake locations, Mauna Loa summit, intermediate (5.1 - 13 km depth), M≥2.0.

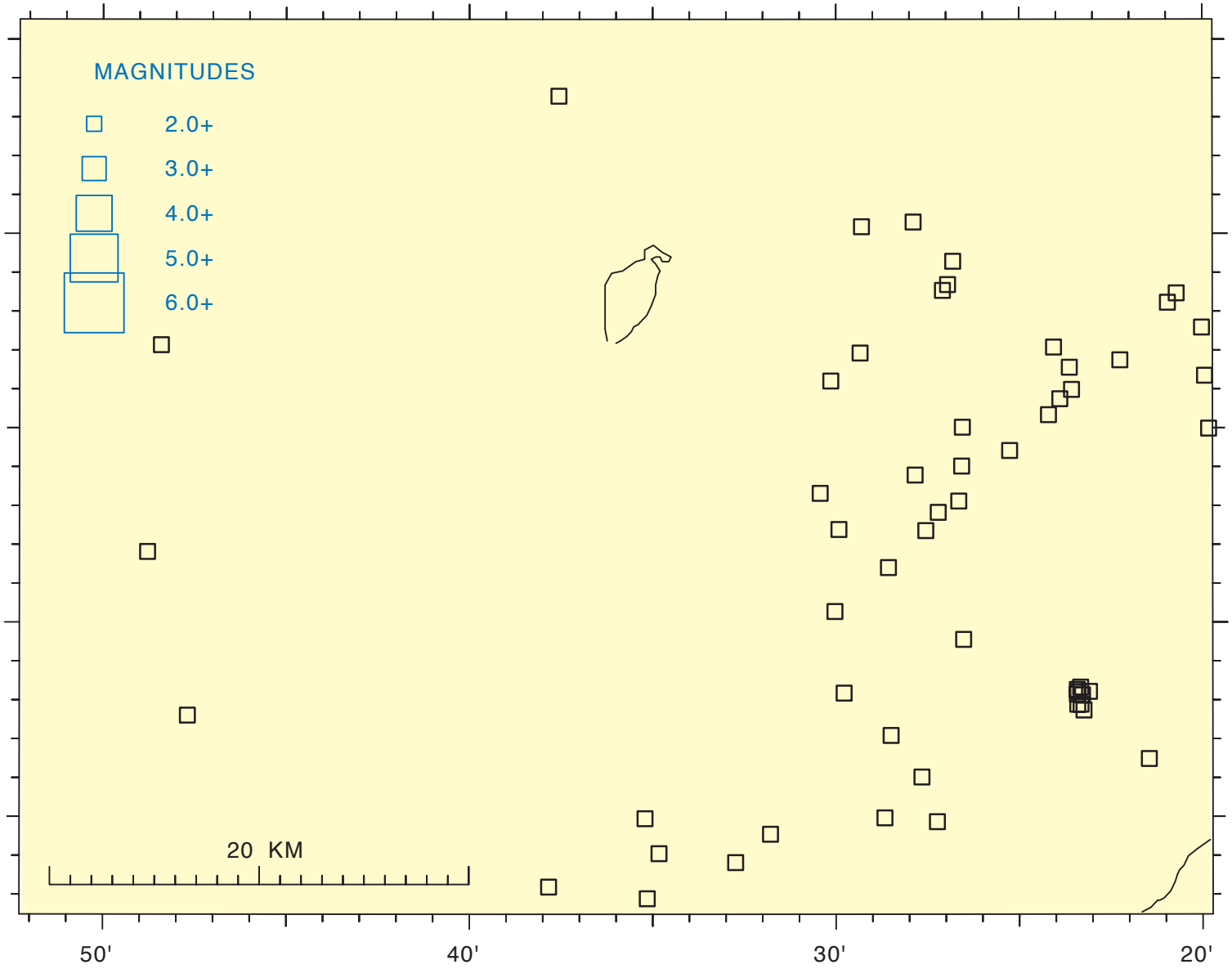


Figure 24. 2006 earthquake locations, Mauna Loa summit,
deep (13.1 - 60 km depth), M≥2.0.

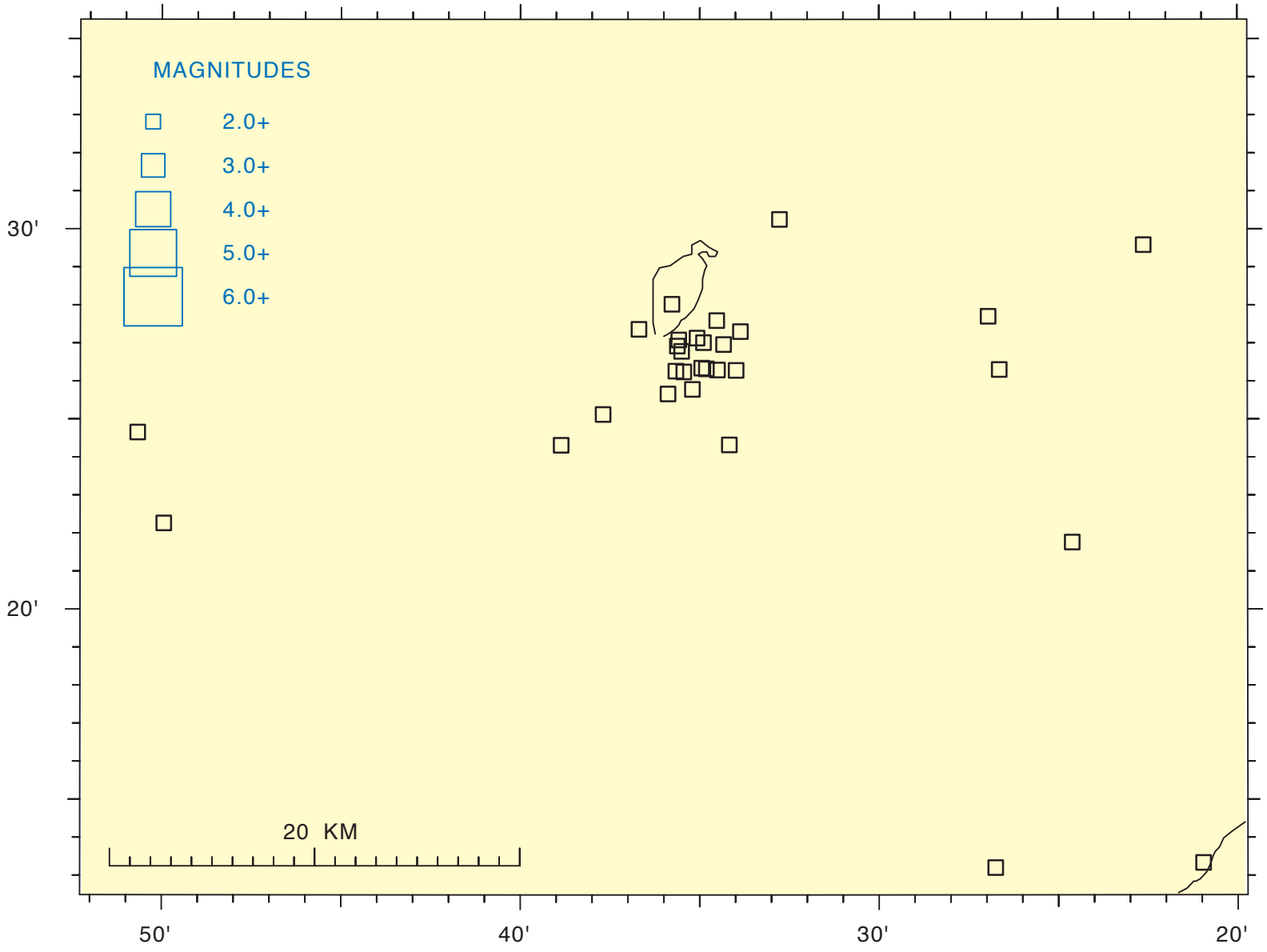


Table 4 is a chronological list of the 5,505 selected events successfully located during 2006. Summary data files are available online at *http://www.ncedc.org/cnss/catalog-search.html*.

For each event in Table 2, the following data are presented:

ORIGIN TIME - in Hawaiian Standard Time: date, hour (HR), minute (MN), and second (SEC).

EPICENTER - in degrees and minutes of north latitude (LAT N) and west longitude (LON W) in Old Hawaiian Datum.

DEPTH - Depth of focus in kilometers.

NRD - Number of P & S readings with final weights > 0.1.

NS - Number of S readings with final weights > 0.1

RMS SEC - Root mean square travel time residuals, in seconds.

ERH km - Standard error of the epicenter, in kilometers.

ERZ km - Standard error of depth of focus, in kilometers.

LOC REMKS - Remarks, three-letter code for geographic location of events. See Figures 7-10 for location of mnemonic code. Additional one-letter codes have the following meanings:

F	felt
L	long-period character
T	associated with harmonic tremor
B	quarry or other blast
#	the location program had a convergence problem, which usually means that the depth may be unreliable.
-	the depth was held fixed.

PREF MAG – The preferred magnitude chosen from the available magnitudes.
Preference set as: X-amplitude magnitude, if none
D-duration magnitude Develocorder equivalent, if none
U-external magnitude, usually calculated from drum records or from an external source.

AZ GAP - Largest azimuthal gap in degrees between azimuthally adjacent stations.

MIN DS – Distance to the nearest station, in kilometers.

Table 5 lists the 61 events of magnitude 3.0 or greater, selected from Table 4.

Table 4.

---ORIGIN TIME (HST)--				-LAT N--		--LON W--		DEPTH	N	RMS	ERH	ERZ	LOC		PREF		AZ	MIN	1
YEAR	MON	DA	HRMN	SEC	DEG	MIN	DEG	MIN	KM	RD	SEC	KM	KM	REMKS	MAG		GAP	DS	
2006	JAN	1	0215	41.82	19	24.97	155	37.50	2.56	42	.13	.3	.3	MLO	2.5X		99	1	
2006	JAN	1	1048	9.85	19	20.25	155	7.38	6.42	41	.11	.4	.9	SF4	1.4X		132	5	
2006	JAN	1	1050	9.00	19	23.93	155	15.92	2.89	31	.09	.3	.2	SEC	1.7X		73	1	
2006	JAN	1	1758	31.93	19	25.45	155	16.19	2.36	23	.12	.4	.2	SNC	1.8X		124	2	
2006	JAN	1	2249	4.69	19	31.70	156	21.77	29.46	18	.10	12.3	5.8	DIS	- 1.6X		309	58	
2006	JAN	1	2254	29.15	19	22.89	155	16.90	2.55	32	.07	.2	.2	SSC	1.5X		49	1	
2006	JAN	2	0018	30.63	19	24.23	155	15.89	3.50	19	.07	.4	.4	SEC	1.4X		84	1	
2006	JAN	2	0024	35.32	19	20.39	156	9.22	34.05	19	.10	10.5	3.7	KON	- 2.0X		318	45	
2006	JAN	2	0127	2.78	19	23.00	155	16.94	2.81	25	.10	.3	.2	SSC	1.4X		48	1	
2006	JAN	2	0353	33.07	19	30.44	155	27.16	3.50	19	.13	.3	.9	MLO	1.4X		100	3	
2006	JAN	2	0733	3.39	19	24.84	155	13.36	38.17	21	.10	1.5	.9	DEP	1.8X		263	2	
2006	JAN	2	0943	11.75	19	20.69	155	4.32	8.62	51	.11	.5	.4	SF5	F 2.5X		175	7	
2006	JAN	2	0957	28.08	19	20.42	155	4.11	5.95	36	.10	.6	1.0	SF5	1.4X		183	7	
2006	JAN	2	1057	11.53	20	15.05	155	10.72	10.39	32	.11	7.9	2.4	KEA	2.5X		310	44	
2006	JAN	2	1103	36.35	19	19.48	155	6.87	7.20	40	.10	.4	.9	SF4	1.2X		153	4	
2006	JAN	2	1419	53.64	19	34.23	155	40.91	8.83	22	.10	.6	1.6	MLO	1.3X		96	11	
2006	JAN	2	1433	22.52	19	33.78	155	41.16	9.62	24	.09	.5	1.4	MLO	1.3X		126	10	
2006	JAN	2	1840	41.56	18	56.90	155	33.59	40.30	45	.09	.9	1.2	DLS	2.3X		239	12	
2006	JAN	2	2025	36.97	19	21.38	155	1.50	9.22	50	.11	.6	.4	SF5	F 3.1X		193	7	
2006	JAN	2	2149	59.78	19	10.64	155	44.28	13.10	27	.14	1.7	.8	KON	1.6X		152	4	
2006	JAN	2	2152	8.51	19	29.78	155	48.09	10.49	22	.14	1.1	.6	KON	1.3X		271	4	
2006	JAN	3	0010	36.52	19	35.54	155	55.46	12.53	9	.10	6.7	1.0	KON	1.3X		325	19	
2006	JAN	3	0337	54.86	19	26.99	155	27.98	9.73	23	.10	.4	1.0	KAO	1.2X		55	8	
2006	JAN	3	1256	39.32	19	49.84	155	50.95	24.21	22	.08	1.2	2.5	HUA	1.6X		266	16	
2006	JAN	3	1933	36.81	19	25.58	155	36.53	1.64	19	.13	.3	.4	MLO	1.1X		76	3	
2006	JAN	3	2247	35.26	19	21.17	155	5.81	8.93	48	.11	.4	.4	SF4	2.1X		150	5	
2006	JAN	4	0143	20.90	20	3.71	155	16.88	11.82	29	.11	1.1	.4	KEA	1.8X		265	20	
2006	JAN	4	0838	11.37	19	21.40	155	5.81	9.13	45	.08	.4	.6	SF4	1.7X		147	5	
2006	JAN	4	1022	15.85	19	24.52	155	38.06	3.21	19	.12	.4	.5	MLO	1.4X		98	1	
2006	JAN	4	1228	6.74	19	19.58	155	8.22	8.59	45	.10	.4	.6	SF4	1.7X		115	4	
2006	JAN	4	1302	19.32	19	30.20	155	32.83	13.74	40	.11	.4	.5	DML	2.2X		104	5	
2006	JAN	4	1412	28.23	19	15.52	155	27.77	10.85	29	.11	.4	1.2	LSW	1.5X		98	4	
2006	JAN	4	1447	4.86	20	1.17	155	55.39	26.59	35	.10	1.1	1.9	KOH	2.3X		248	19	
2006	JAN	4	2348	28.52	19	30.47	155	32.98	13.81	34	.12	.4	.7	DML	1.7X		73	6	
2006	JAN	5	0101	50.71	19	21.72	155	17.61	2.75	18	.10	.3	.4	SWR	1.4X		115	3	
2006	JAN	5	0410	27.65	19	30.62	155	14.91	8.45	42	.14	.3	1.1	GLN	1.5X		60	6	
2006	JAN	5	0629	12.24	19	10.13	155	29.67	36.10	28	.08	.8	1.5	DLS	1.7X		112	3	
2006	JAN	5	0656	32.63	19	12.42	155	21.05	45.05	30	.08	1.0	1.1	DEP	1.6X		220	11	
2006	JAN	5	0657	34.75	19	11.73	155	21.76	49.75	30	.10	1.3	1.3	DEP	1.7X		227	13	
2006	JAN	5	0729	46.31	19	48.93	155	35.97	14.42	26	.11	.9	.6	KEA	1.6X		124	8	
2006	JAN	5	1003	26.75	19	26.08	155	19.63	6.03	21	.07	.4	1.0	KAO	1.2X		146	4	
2006	JAN	5	1345	41.25	19	24.97	155	36.36	11.90	17	.11	.5	1.2	MLO	1.5X		76	3	
2006	JAN	5	1416	29.77	19	3.51	155	23.35	39.64	29	.09	1.1	1.6	LOI	2.0X		251	14	
2006	JAN	5	1608	38.18	19	23.09	155	7.86	3.51	28	.09	.4	.3	SER	1.3X		111	1	
2006	JAN	5	1709	50.06	19	10.29	155	29.68	35.53	25	.08	.9	1.5	DLS	1.5X		153	3	

---ORIGIN TIME (HST)--				-LAT N--		--LON W--		DEPTH	N	RMS	ERH	ERZ	LOC		PREF		AZ	MIN	2
YEAR	MON	DA	HRMN	SEC	DEG	MIN	DEG	MIN	KM	RD	SEC	KM	KM	REMKS	MAG		GAP	DS	
2006	JAN	5	1715	19.14	19	4.10	155	23.97	38.70	32	.08	1.0	1.4	LOI	1.5X		236	12	
2006	JAN	5	2249	1.13	19	19.82	155	7.20	10.07	43	.12	.4	.5	SF4	1.5X		141	5	
2006	JAN	5	2338	57.89	19	21.83	155	4.82	8.69	46	.11	.4	.4	SF5	1.6X		154	5	
2006	JAN	5	2359	16.40	19	22.37	155	4.88	8.37	45	.09	.4	.3	SF5	1.5X		147	4	
2006	JAN	6	0016	54.02	19	45.67	155	34.89	12.57	15	.09	.6	2.3	KEA	1.1X		108	14	
2006	JAN	6	0956	51.83	18	59.05	155	13.31	37.63	16	.09	1.9	2.7	LOI	1.3X		308	32	
2006	JAN	6	1132	36.81	19	19.34	155	9.86	9.41	39	.12	.4	.6	SF3	1.6X		99	5	
2006	JAN	6	1731	30.92	19	19.95	155	11.98	5.83	32	.10	.4	1.0	SF3	1.1X		82	5	
2006	JAN	6	2153	24.98	19	23.56	155	17.11	2.68	16	.03	.3	.2	SSC	1.2X		103	0	
2006	JAN	6	2317	1.26	19	25.97	155	19.40	6.39	33	.11	.4	.8	KAO	1.4X		95	3	
2006	JAN	6	2335	3.31	19	26.13	155	18.69	7.43	22	.11	.5	1.0	INT	1.2X		93	2	
2006	JAN	7	0050	24.16	19	20.52	155	26.64	10.16	27	.11	.4	.8	KAO	1.0X		104	4	
2006	JAN	7	0205	14.29	19	25.67	155	25.96	1.15	21	.12	.3	.6	KAO	1.1X		54	7	
2006	JAN	7	0220	50.19	19	26.48	155	18.90	7.00	45	.13	.4	.6	INT	1.8X		61	3	
2006	JAN	7	0811	47.00	19	25.22	155	23.98	10.04	31	.10	.4	1.0	KAO	1.2X		62	8	
2006	JAN	7	0921	40.10	19	24.38	155	36.94	12.47	21	.13	.6	1.1	MLO	1.3X		80	1	
2006	JAN	7	1317	47.06	19	11.27	155	42.76	7.29	42	.13	.5	.9	LSW	F 3.1X		116	7	
2006	JAN	7	1556	25.14	19	20.33	155	3.89	40.57	51	.10	.7	.7	DEP	F 3.2X		185	7	
2006	JAN	7	1827	35.57	19	7.19	155	35.71	5.89	30	.12	.8	3.2	LSW	1.7X		266	14	
2006	JAN	7	2136	45.34	20	0.36	155	33.29	34.74	16	.07	1.0	1.8	KEA	1.5X		259	20	
2006	JAN	7	2141	53.23	19	19.22	155	11.49	5.49	32	.13	.4	1.4	SF3	1.2X		103	5	
2006	JAN	8	0218	44.15	19	4.06	155	23.68	37.55	31	.06	.8	1.2	LOI	1.8X		205	12	
2006	JAN	8	1138	35.39	18	58.17	155	27.71	37.38	28	.10	1.1	1.9	DLS	1.5X		268	21	
2006	JAN	8	1313	18.95	19	33.16	156	13.66	28.73	37	.09	4.8	3.1	KON	F 3.5X		290	49	
2006	JAN	8	1452	44.17	19	11.89	155	28.46	7.74	34	.13	.4	1.0	LSW	1.6X		145	5	
2006	JAN	8	1759	22.29	19	18.43	155	15.42	5.56	36	.09	.3	1.1	SF1	1.2X		130	4	
2006	JAN	9	0229	24.38	19	20.79	155	5.55	7.23	42	.12	.5	.8	SF4	1.5X		158	6	
2006	JAN	9	0733	6.18	19	25.79	155	58.48	9.52	13	.10	7.2	2.1	KON	1.5X		317	24	
2006	JAN	9	0939	23.18	19	23.37	155	2.05	9.26	40	.10	.4	.4	SF5	1.5X		163	4	
2006	JAN	9	0940	43.28	19	23.45	155	2.37	8.91	35	.10	.5	.7	SF5	1.3X		162	3	
2006	JAN	9	1200	59.35	19	23.13	155	17.18	2.49	23	.06	.2	.2	SSC	1.3X		49	1	
2006	JAN	9	1724	56.57	18	52.71	155	14.92	9.83	26	.12	1.4	.6	LOI	1.8X		299	38	
2006	JAN	9	1925	1.57	19	29.19	155	58.59	11.54	35	.15	1.6	.6	KON	F 2.3X		287	22	
2006	JAN	9	2203	34.51	19	21.05	155	29.98	10.57	23	.13	.4	.9	KAO	1.3X		91	5	
2006	JAN	9	2346	6.92	19	10.91	155	19.55	51.71	36	.12	1.0	1.2	DEP	2.0X		201	13	
2006	JAN	10	1328	8.95	19	23.03	155	16.89	2.35	20	.08	.2	.2	SSC	1.5X		60	1	
2006	JAN	10	1625	47.51	19	24.65	155	14.72	3.85	30	.09	.3	.4	SNC	1.9X		94	1	
2006	JAN	10	1645	25.00	19	17.23	155	29.00	10.87	25	.09	.4	1.0	LSW	1.6X		85	4	
2006	JAN	10	1859	21.86	19	19.68	155	11.63	7.78	36	.08	.4	.7	SF3	1.5X		91	6	
2006	JAN	10	2156	37.66	19	42.68	155	44.52	14.39	18	.08	.8	.4	HUA	1.1X		200	19	
2006	JAN	10	2252	26.13	19	21.68	155	6.88	42.11	20	.10	1.6	1.0	DEP	1.8X		289	14	
2006	JAN	11	0613	29.69	19	21.83	155	33.60	7.65	16	.14	.5	1.8	MLO	1.2X		114	6	
2006	JAN	11	0715	27.26	19	23.16	155	16.99	2.54	22	.09	.3	.2	SSC	1.3X		47	0	
2006	JAN	11	0729	21.40	19	11.62	155	31.02	6.70	41	.12	.5	.9	LSW	1.9X		136	7	
2006	JAN	11	0838	44.01	19	23.69	155	3.24	3.61	41	.12	.5	.6	SME	1.9X		145	2	

---ORIGIN TIME (HST)--				-LAT N--		--LON W--		DEPTH	N	RMS	ERH	ERZ	LOC	PREF	AZ	MIN	3
YEAR	MON	DA	HRMN	SEC	DEG	MIN	DEG	MIN	KM	RD	SEC	KM	KM	REMKS	MAG	GAP	DS	
2006	JAN	11	1044	24.62	19	11.54	155	37.16	0.45	28	.11	.8	.4	LSW	1.6X	152	14	
2006	JAN	11	1057	18.90	19	17.82	155	13.14	7.30	30	.10	.5	.9	SF2	1.5X	107	2	
2006	JAN	11	1132	16.84	19	16.24	155	11.39	10.15	20	.07	.8	1.3	SF3	1.2X	214	4	
2006	JAN	11	2348	16.02	19	26.14	155	28.52	8.81	27	.11	.4	1.2	KAO	1.3X	63	7	
2006	JAN	12	0124	10.07	19	19.34	155	8.22	7.90	42	.11	.4	.6	SF4	1.5X	115	4	
2006	JAN	12	0429	24.68	20	20.63	155	29.74	1.02	47	.12	2.0	.6	KEA F	2.3X	298	53	
2006	JAN	12	0447	35.17	19	24.82	154	58.26	8.33	24	.13	1.0	.6	LER	1.6X	195	1	
2006	JAN	12	0508	56.90	19	21.06	155	5.98	8.55	43	.09	.4	.5	SF4	1.5X	148	5	
2006	JAN	12	0719	18.81	19	3.71	155	32.10	36.74	17	.13	1.8	2.5	DLS	1.6X	296	21	
2006	JAN	12	1034	23.41	19	12.67	155	34.09	2.60	34	.13	.6	.9	LSW	1.4X	210	8	
2006	JAN	12	1349	48.60	19	19.20	155	11.35	5.35	33	.09	.4	1.4	SF3	1.2X	104	5	
2006	JAN	12	2000	5.96	19	25.13	155	15.56	14.68	34	.09	.6	.3	DEP	1.5X	110	2	
2006	JAN	12	2111	11.92	19	20.12	155	7.66	7.57	44	.11	.4	.6	SF4	1.4X	127	5	
2006	JAN	12	2111	34.68	19	19.69	155	7.85	9.10	43	.11	.4	.6	SF4	1.5X	126	4	
2006	JAN	12	2113	37.74	19	20.29	155	7.52	7.01	31	.12	.5	1.0	SF4	1.2X	129	5	
2006	JAN	13	0101	18.47	19	19.84	155	7.82	8.93	37	.09	.4	.6	SF4	1.3X	145	5	
2006	JAN	13	0240	57.23	19	8.31	155	24.18	28.87	21	.10	1.3	1.8	LOI	1.0X	284	16	
2006	JAN	13	0350	13.55	19	17.87	155	37.93	9.91	25	.09	.6	1.4	LSW	1.2X	112	8	
2006	JAN	13	0639	42.99	19	26.27	155	29.70	10.62	23	.10	.4	1.2	KAO	1.3X	66	6	
2006	JAN	13	0656	56.71	19	24.13	155	26.56	9.87	21	.11	.4	1.1	KAO	1.3X	60	4	
2006	JAN	13	0729	57.36	19	4.97	155	24.80	30.75	47	.09	.8	1.2	LOI	2.0X	196	10	
2006	JAN	13	0852	46.86	19	29.10	155	26.36	10.98	31	.10	.4	.9	KAO	1.4X	65	6	
2006	JAN	13	1216	7.58	19	23.79	155	29.73	10.67	35	.09	.4	.9	KAO	1.5X	74	4	
2006	JAN	13	1251	38.53	19	26.03	155	2.03	9.43	28	.14	.9	.9	GLN	1.3X	174	5	
2006	JAN	13	2210	46.74	20	1.02	155	32.38	10.12	42	.14	1.0	.5	KEA F	2.0X	261	21	
2006	JAN	14	0407	46.43	19	28.75	155	26.19	6.23	19	.11	.4	1.6	KAO	1.3X	89	5	
2006	JAN	14	0543	35.70	19	27.25	155	30.25	9.54	33	.11	.4	1.0	KAO	1.3X	75	9	
2006	JAN	14	0610	33.27	19	31.52	155	41.18	9.69	18	.09	.8	1.6	MLO	.9X	169	8	
2006	JAN	14	0633	44.58	19	22.93	155	17.04	2.88	18	.09	.3	.3	SSC	1.2X	82	1	
2006	JAN	14	0651	13.58	19	25.84	155	37.44	2.49	19	.09	.3	.4	MLO	1.0X	91	3	
2006	JAN	14	0810	8.15	19	21.39	155	5.85	9.38	44	.09	.3	.4	SF4	1.7X	146	5	
2006	JAN	14	0928	53.89	19	26.84	155	29.78	12.82	15	.07	.5	1.3	KAO	1.1X	98	9	
2006	JAN	14	1035	59.12	19	22.70	155	2.04	8.12	37	.09	.5	.7	SF5	1.5X	174	5	
2006	JAN	14	1433	48.82	19	11.69	155	27.75	8.61	44	.11	.4	.9	LSW	1.7X	111	4	
2006	JAN	14	1441	32.86	19	25.98	155	37.21	3.06	17	.08	.4	.5	MLO	1.3X	89	3	
2006	JAN	14	1807	15.66	19	21.28	155	5.85	9.47	42	.10	.4	.4	SF4	1.5X	147	5	
2006	JAN	14	2242	26.67	19	24.20	155	26.69	3.07	33	.11	.3	.8	KAO	1.5X	59	4	
2006	JAN	14	2304	8.85	19	37.99	155	51.11	27.65	51	.09	.7	1.1	KON F	3.2X	197	16	
2006	JAN	15	0318	13.14	19	19.35	155	30.66	6.59	30	.09	.4	1.3	KAO	1.2X	75	8	
2006	JAN	15	0407	27.99	19	11.57	155	24.75	35.37	30	.10	1.1	1.4	DEP	1.4X	242	11	
2006	JAN	15	0427	22.27	19	20.23	155	7.17	7.63	29	.09	.5	.8	SF4	1.1X	137	5	
2006	JAN	15	0539	15.97	19	22.69	155	14.44	2.63	20	.11	.3	.4	SEC	1.4X	82	2	
2006	JAN	15	0541	39.31	19	33.33	155	51.70	15.95	27	.14	1.3	.7	KON	1.5X	225	11	
2006	JAN	15	0544	35.89	19	24.46	155	36.61	2.22	19	.08	.3	.3	MLO	1.3X	119	2	
2006	JAN	15	0602	51.28	19	23.02	155	14.52	2.78	18	.09	.3	.3	SEC	1.2X	81	3	

---ORIGIN TIME (HST)--				-LAT N--		--LON W--		DEPTH	N	RMS	ERH	ERZ	LOC	PREF	AZ	MIN	4
YEAR	MON	DA	HRMN	SEC	DEG	MIN	DEG	MIN	KM	RD	SEC	KM	KM	REMKS	MAG	GAP	DS	
2006	JAN	15	0621	13.06	19	23.71	155	25.72	9.94	33	.10	.4	.9	KAO	1.3X	60	4	
2006	JAN	15	0738	3.44	19	25.14	155	31.39	13.53	23	.07	.4	1.0	DML	1.3X	73	3	
2006	JAN	15	0819	15.50	19	22.76	155	14.20	3.26	19	.10	.3	.4	SEC	1.4X	87	2	
2006	JAN	15	0827	31.96	19	23.19	155	14.62	2.95	40	.11	.3	.3	SEC	2.1X	50	3	
2006	JAN	15	0848	7.94	19	21.61	155	28.20	9.81	40	.10	.4	.7	KAO	1.3X	67	2	
2006	JAN	15	0853	37.08	19	11.11	155	19.09	41.63	38	.11	.8	1.1	DEP	1.5X	201	13	
2006	JAN	15	1237	2.06	19	24.22	155	1.34	5.49	37	.13	.6	1.3	SF5	1.7X	154	5	
2006	JAN	15	1524	13.91	19	7.67	155	35.27	43.59	32	.13	.9	1.5	DLS T	2.0X	262	13	
2006	JAN	15	1726	18.30	19	21.89	155	25.34	12.67	28	.10	.5	1.0	KAO	1.3X	83	4	
2006	JAN	15	1937	9.71	19	22.30	155	13.93	3.50	17	.07	.5	.4	SER	1.4X	76	2	
2006	JAN	15	2117	40.44	19	25.64	155	36.60	1.86	19	.17	.3	.5	MLO	1.3X	78	3	
2006	JAN	15	2212	42.35	19	23.58	155	15.11	3.14	19	.09	.3	.4	SEC	1.2X	65	2	
2006	JAN	15	2214	32.59	19	23.70	155	15.31	3.18	29	.11	.3	.3	SEC	1.8X	60	2	
2006	JAN	15	2228	5.25	19	23.09	155	14.80	1.80	36	.13	.2	.3	SEC	1.9X	67	2	
2006	JAN	16	0150	48.26	19	23.39	155	16.89	3.08	23	.07	.3	.2	SSC	1.4X	46	0	
2006	JAN	16	0517	28.79	19	20.30	155	10.86	9.41	39	.09	.4	.5	SF3	1.3X	82	5	
2006	JAN	16	0650	29.27	19	21.47	155	16.63	23.87	39	.08	.6	.6	DEP	1.6X	64	2	
2006	JAN	16	0930	26.98	19	22.28	155	14.12	4.35	17	.08	.4	.5	SEC	1.2X	91	2	
2006	JAN	16	1033	52.76	19	11.44	155	28.10	35.99	21	.06	1.0	1.7	DLS	1.3X	257	18	
2006	JAN	16	1140	22.29	19	25.98	155	36.62	2.60	18	.14	.4	.5	MLO	1.2X	101	2	
2006	JAN	16	1311	20.22	18	52.75	155	32.72	38.95	33	.08	1.1	1.4	DLS	1.9X	275	17	
2006	JAN	16	1444	10.11	20	9.83	156	11.64	20.04	22	.12	2.5	13.4	KOH -	1.6X	340	85	
2006	JAN	16	1746	19.44	19	17.57	155	29.93	10.59	28	.10	.4	1.0	LSW	1.4X	107	5	
2006	JAN	16	1748	53.31	19	17.39	155	29.81	7.99	29	.17	.5	1.4	LSW	1.3X	97	4	
2006	JAN	16	1822	51.90	19	20.02	155	14.00	8.19	19	.12	.5	1.4	SF2	1.7X	118	5	
2006	JAN	16	1824	1.62	19	23.26	155	14.56	3.61	42	.11	.3	.4	SEC	2.2X	47	3	
2006	JAN	16	1856	27.84	19	17.04	155	27.47	11.29	25	.10	.4	1.1	LSW	1.1X	93	6	
2006	JAN	16	2156	8.27	19	22.83	155	14.75	3.94	18	.08	.4	.5	SEC	1.3X	73	2	
2006	JAN	16	2306	32.51	19	22.95	155	17.05	2.65	20	.10	.3	.2	SSC	1.3X	49	1	
2006	JAN	17	0546	52.67	19	24.03	155	30.28	26.60	21	.07	.9	1.5	DML	1.4X	134	5	
2006	JAN	17	1414	38.85	19	20.09	155	11.10	9.00	40	.11	.4	.6	SF3	1.4X	85	5	
2006	JAN	17	1423	36.35	19	24.66	155	38.19	3.11	17	.13	.4	.4	MLO	1.1X	100	1	
2006	JAN	17	1518	28.25	19	19.12	155	10.25	10.55	27	.07	.5	.9	SF3	1.5X	107	5	
2006	JAN	17	1612	1.76	19	21.88	155	28.21	6.13	45	.13	.4	.8	KAO	2.0X	73	2	
2006	JAN	17	2007	50.84	19	23.54	155	16.78	3.00	34	.10	.3	.2	SSC	1.8X	44	0	
2006	JAN	17	2120	35.46	19	23.44	155	16.95	2.84	25	.07	.3	.2	SSC	1.5X	45	0	
2006	JAN	17	2240	11.42	19	24.09	155	15.97	3.15	20	.10	.3	.3	SEC	1.1X	79	1	
2006	JAN	17	2310	39.07	19	25.21	155	19.13	8.53	23	.12	.5	1.0	KAO	1.1X	82	3	
2006	JAN	18	0003	16.83	19	21.71	155	30.07	9.50	32	.09	.4	.8	KAO	1.2X	88	5	
2006	JAN	18	0156	10.38	19	28.75	155	35.63	15.12	31	.13	.5	.4	DML	1.8X	71	1	
2006	JAN	18	0202	33.90	19	20.08	155	25.88	11.41	43	.11	.4	.6	KAO	1.4X	84	5	
2006	JAN	18	0241	0.15	19	30.43	155	16.70	23.10	17	.08	1.7	1.0	DEP	2.2X	297	9	
2006	JAN	18	0317	41.69	19	23.22	155	16.84	2.70	38	.12	.3	.2	SSC	1.9X	46	0	
2006	JAN	18	0427	55.56	19	32.00	155	35.91	14.82	23	.09	.6	.6	DML	1.0X	126	5	
2006	JAN	18	0530	38.01	19	42.78	155	25.49	24.53	40	.09	.6	1.1	KEA	1.5X	68	8	

---ORIGIN TIME (HST)--				-LAT N--		--LON W--		DEPTH	N	RMS	ERH	ERZ	LOC	PREF	AZ	MIN	5
YEAR	MON	DA	HRMN	SEC	DEG	MIN	DEG	MIN	KM	RD	SEC	KM	KM	REMKS	MAG	GAP	DS	
2006	JAN	18	0553	33.03	19	12.89	155	21.36	46.04	40	.08	.8	1.1	DEP	1.7X	163	11	
2006	JAN	18	0651	16.28	19	23.24	155	17.18	2.68	31	.09	.3	.2	SSC	1.7X	48	0	
2006	JAN	18	0924	20.98	19	20.71	155	7.04	9.57	33	.10	.5	.6	SF4	1.6X	135	5	
2006	JAN	18	1122	7.39	19	26.19	155	18.82	6.51	18	.12	.7	.9	INT	1.8X	164	3	
2006	JAN	18	1136	44.59	19	18.42	155	49.93	9.15	21	.14	1.1	1.6	KON	1.4X	287	18	
2006	JAN	18	1137	25.56	19	28.27	155	58.04	37.70	29	.12	1.7	1.1	KON	1.8X	317	22	
2006	JAN	18	1341	41.24	19	23.60	155	14.99	4.00	38	.10	.3	.4	SEC	2.2X	51	2	
2006	JAN	18	1458	17.25	19	23.37	155	14.92	3.03	21	.08	.3	.3	SEC	1.3X	74	2	
2006	JAN	18	1604	52.34	19	0.79	155	27.03	41.25	49	.10	.9	1.3	DLS F	4.7U	214	16	
2006	JAN	18	1829	10.42	19	16.66	155	14.62	5.56	36	.10	.5	1.0	SF1	1.4X	199	2	
2006	JAN	18	1935	53.76	19	46.86	155	50.23	36.16	25	.10	1.1	1.7	HUA	1.6X	263	31	
2006	JAN	19	0017	2.05	19	19.21	155	13.24	6.63	33	.10	.4	1.0	SF2	1.0X	76	4	
2006	JAN	19	0143	59.94	19	28.81	155	50.76	9.58	34	.16	.9	.4	KON	1.8X	195	9	
2006	JAN	19	0306	17.28	19	17.55	155	13.06	6.11	34	.09	.4	.8	SF2	1.1X	125	1	
2006	JAN	19	0329	22.54	19	17.31	155	12.86	8.71	39	.12	.5	.7	SF2	1.3X	154	1	
2006	JAN	19	0424	37.94	19	23.98	155	15.94	2.93	20	.07	.3	.3	SEC	1.2X	75	1	
2006	JAN	19	0518	37.75	19	31.19	155	20.89	12.35	21	.08	.5	.9	MLO	1.1X	130	5	
2006	JAN	19	0538	32.77	19	24.52	155	17.03	2.05	18	.13	.4	.2	SSC	1.3X	81	1	
2006	JAN	19	0822	33.62	19	19.82	155	7.95	8.12	43	.12	.5	.6	SF4	1.6X	121	5	
2006	JAN	19	1053	17.23	19	16.13	155	31.76	33.96	25	.12	1.2	1.7	DLS	1.4X	181	3	
2006	JAN	19	1522	5.29	19	28.16	155	36.05	2.45	15	.10	.4	.3	MLO	1.1X	81	2	
2006	JAN	19	1540	26.41	19	20.02	155	11.73	8.92	39	.09	.4	.7	SF3	1.6X	83	5	
2006	JAN	19	1550	46.09	19	20.19	155	11.89	7.74	42	.09	.4	.5	SF3	1.9X	79	5	
2006	JAN	19	1607	25.38	19	24.36	155	16.88	15.06	26	.11	.8	.5	DEP	1.1X	112	2	
2006	JAN	19	1755	29.68	19	37.27	155	36.50	14.20	20	.13	1.0	.5	KEA	1.3X	223	13	
2006	JAN	20	0321	47.72	19	28.61	155	26.63	8.55	18	.13	.5	1.5	KAO	1.2X	85	6	
2006	JAN	20	0506	31.05	19	14.44	155	31.79	7.57	43	.13	.4	.9	LSW F	2.3X	126	3	
2006	JAN	20	0613	16.24	19	20.19	155	7.89	8.16	43	.09	.4	.6	SF4	1.8X	122	5	
2006	JAN	20	0734	12.73	19	24.73	155	16.08	1.57	26	.08	.2	.2	SNC	1.7X	101	2	
2006	JAN	20	1007	25.15	19	19.08	155	13.59	8.24	44	.12	.4	.6	SF2	2.3X	69	4	
2006	JAN	20	1027	27.65	19	11.06	155	7.18	47.63	32	.10	1.5	1.0	DEP	1.9X	268	16	
2006	JAN	20	1144	28.23	19	18.67	155	13.33	8.82	31	.08	.4	.8	SF2	1.2X	81	3	
2006	JAN	20	1502	34.46	19	6.04	155	14.98	33.60	25	.10	1.1	1.9	LOI	1.6X	296	20	
2006	JAN	20	1534	11.04	19	23.01	155	17.01	2.73	42	.10	.2	.2	SSC	2.3X	38	1	
2006	JAN	20	1633	6.43	19	27.83	155	29.32	10.89	19	.13	.5	1.6	KAO	1.3X	78	8	
2006	JAN	20	1657	2.52	19	15.93	155	7.44	38.14	15	.07	2.5	1.6	DEP	1.4X	317	11	
2006	JAN	20	1704	20.80	19	19.60	155	12.28	8.02	41	.09	.4	.6	SF3	1.5X	86	5	
2006	JAN	20	2009	59.08	19	18.33	154	57.45	38.64	37	.12	.9	1.0	LER	1.6X	253	16	
2006	JAN	20	2023	51.05	19	19.46	155	11.74	7.29	44	.11	.4	.6	SF3	1.5X	94	5	
2006	JAN	20	2225	22.44	19	25.31	155	19.12	6.61	22	.07	.4	.9	KAO	1.0X	83	3	
2006	JAN	20	2248	46.61	19	23.44	155	14.52	3.48	42	.11	.3	.3	SEC	2.4X	45	2	
2006	JAN	20	2313	20.42	19	28.68	156	41.53	35.80	34	.10	7.7	2.7	DIS	2.8X	296	93	
2006	JAN	21	0003	3.43	19	23.21	155	14.99	3.47	17	.10	.4	.5	SEC	2.3X	71	2	
2006	JAN	21	0101	54.54	19	23.18	155	17.23	2.71	21	.09	.3	.2	SSC	1.3X	74	1	
2006	JAN	21	0214	46.00	19	19.18	155	9.65	8.53	41	.08	.4	.6	SF3	1.3X	102	4	

---ORIGIN TIME (HST)--				-LAT N--		--LON W--		DEPTH	N	RMS	ERH	ERZ	LOC	PREF	AZ	MIN	6
YEAR	MON	DA	HRMN	SEC	DEG	MIN	DEG	MIN	KM	RD	SEC	KM	KM	REMKS	MAG	GAP	DS	
2006	JAN	21	0238	12.20	19	23.08	155	14.70	3.78	28	.07	.3	.4	SEC	1.9X	70	2	
2006	JAN	21	0416	41.65	19	26.54	155	19.49	7.81	23	.07	.5	.8	KAO	1.2X	111	4	
2006	JAN	21	0513	42.13	19	23.09	155	14.86	3.51	29	.07	.2	.3	SEC	1.9X	65	2	
2006	JAN	21	0807	27.38	19	20.48	155	8.13	9.63	35	.09	.5	.6	SF4	1.4X	114	5	
2006	JAN	21	0936	59.10	19	23.10	155	26.44	11.28	46	.11	.4	.6	KAO	1.8X	52	2	
2006	JAN	21	0938	14.29	19	23.11	155	26.16	11.01	33	.10	.4	.9	KAO	1.1X	70	3	
2006	JAN	21	0944	30.37	19	19.86	155	8.63	6.33	44	.09	.4	.8	SF4	1.8X	107	5	
2006	JAN	21	1212	54.06	19	23.47	155	15.18	2.77	14	.06	.3	.4	SEC	1.4X	98	2	
2006	JAN	21	1632	54.68	19	19.04	155	26.45	11.48	24	.10	.6	1.2	KAO	1.9X	90	6	
2006	JAN	21	1725	19.83	19	24.35	155	17.01	1.48	22	.09	.3	.2	SSC	1.6X	77	1	
2006	JAN	22	0750	9.68	19	31.57	155	54.74	13.78	28	.11	1.0	.8	KON	1.8X	236	32	
2006	JAN	22	1022	11.83	19	17.76	155	12.92	8.39	13	.05	1.3	1.5	SF2	1.5X	218	2	
2006	JAN	22	1242	0.81	19	20.38	155	12.93	7.82	10	.02	.8	2.0	SF2	1.3X	142	4	
2006	JAN	22	1330	39.24	19	19.68	155	8.36	7.53	26	.07	.5	.8	SF4	1.7X	130	4	
2006	JAN	22	1753	9.86	19	23.67	155	26.29	3.61	7	.08	.8	1.4	KAO	.8X	88	3	
2006	JAN	22	2307	34.16	19	25.32	155	19.30	4.62	31	.13	.4	.9	KAO F	2.0X	64	3	
2006	JAN	22	2356	45.51	19	24.90	155	19.55	3.58	25	.09	.4	.6	KAO	2.1X	109	2	
2006	JAN	22	2357	55.87	19	24.86	155	19.64	3.42	15	.08	.4	.6	KAO	1.6X	109	2	
2006	JAN	23	0020	35.72	19	19.62	155	11.05	6.64	25	.09	.5	1.1	SF3	2.0X	95	6	
2006	JAN	23	0024	49.90	19	24.72	155	19.56	3.34	11	.04	.5	.5	KAO	1.3X	115	2	
2006	JAN	23	0208	29.28	19	25.05	155	19.66	3.77	36	.13	.3	.7	KAO F	2.6X	62	2	
2006	JAN	23	0214	12.92	19	25.14	155	19.50	3.00	9	.06	.5	.8	KAO	1.1X	118	3	
2006	JAN	23	0316	32.78	19	25.30	155	19.64	2.38	14	.09	.3	.5	KAO	1.1X	123	3	
2006	JAN	23	0321	50.66	19	25.46	155	19.23	4.62	38	.13	.4	.8	KAO F	3.5U	46	3	
2006	JAN	23	0325	5.60	19	25.30	155	19.12	3.79	17	.12	.5	.8	KAO	1.9X	82	3	
2006	JAN	23	0328	36.40	19	25.38	155	19.16	4.15	14	.12	.4	1.0	KAO	1.2X	85	3	
2006	JAN	23	0334	18.07	19	25.07	155	19.46	3.85	16	.08	.4	.7	KAO	1.7X	116	3	
2006	JAN	23	0341	17.98	19	25.51	155	18.89	5.22	23	.12	.5	1.0	INT F	2.1X	83	2	
2006	JAN	23	0446	40.91	19	14.13	155	25.43	32.60	16	.10	1.4	2.1	DLS	1.5U	254	8	
2006	JAN	23	0704	45.34	19	25.32	155	19.27	3.43	17	.11	.5	.8	KAO	1.6X	84	3	
2006	JAN	23	0718	0.90	19	19.04	155	10.03	7.76	23	.11	.5	.8	SF3	2.1X	109	5	
2006	JAN	23	0727	19.40	19	24.41	155	19.37	4.33	22	.09	.4	.7	KAO	1.4X	71	1	
2006	JAN	23	0819	52.83	19	19.55	155	11.76	5.53	17	.04	.5	1.6	SF3	1.1X	96	6	
2006	JAN	23	0923	3.38	19	25.28	155	19.09	4.48	30	.11	.4	.8	KAO	1.8X	44	3	
2006	JAN	23	1013	21.15	20	0.83	155	53.27	6.36	30	.10	1.6	1.2	KOH	2.3X	229	17	
2006	JAN	23	1113	1.33	19	24.94	155	15.57	3.04	13	.04	.4	.4	SNC	1.4X	158	2	
2006	JAN	23	1136	37.20	19	25.12	155	19.33	3.68	39	.10	.3	.5	KAO F	2.7X	45	3	
2006	JAN	23	1140	48.91	19	25.09	155	19.13	4.90	38	.08	.3	.6	KAO	2.1X	84	3	
2006	JAN	23	1600	38.39	19	19.44	155	7.89	3.43	29	.10	.6	1.5	SSF	1.4X	210	7	
2006	JAN	23	1741	47.91	19	22.77	155	14.20	3.51	38	.08	.3	.3	SEC	2.1X	83	2	
2006	JAN	23	2000	22.96	19	23.48	155	16.72	3.38	47	.11	.3	.2	SSC F	2.6X	45	0	
2006	JAN	24	0343	22.57	19	3.31	155	25.42	38.63	38	.08	.8	1.4	DLS	2.1X	204	12	
2006	JAN	24	0425	23.96	19	18.61	155	13.42	8.54	26	.09	.6	.6	SF2	1.6X	133	3	
2006	JAN	24	0447	21.94	19	23.11	155	17.11	2.39	18	.09	.3	.2	SSC	1.4X	48	1	
2006	JAN	24	0526	22.26	19	23.58	155	15.06	2.56	22	.09	.3	.3	SEC	1.6X	83	2	

---ORIGIN TIME (HST)--					-LAT N--		--LON W--		DEPTH	N	RMS	ERH	ERZ	LOC	PREF	AZ	MIN
YEAR	MON	DA	HRMN	SEC	DEG	MIN	DEG	MIN	KM	RD	SEC	KM	KM	REMKS	MAG	GAP	DS
2006	JAN	24	1333	21.64	19	23.56	155	15.05	3.51	19	.07	.3	.4	SEC	1.4X	83	2
2006	JAN	24	1343	32.20	19	25.07	155	18.89	7.68	34	.10	.4	.7	INT	1.3X	77	2
2006	JAN	24	1345	37.88	19	23.72	155	3.33	3.28	32	.08	.5	.4	SME	1.8X	164	2
2006	JAN	24	1515	9.56	19	19.59	155	8.62	9.62	44	.09	.4	.4	SF4	2.2X	182	6
2006	JAN	24	1546	28.10	19	19.83	155	30.42	11.11	29	.10	.5	1.0	KAO	1.2X	104	7
2006	JAN	24	1552	1.66	19	23.17	155	15.08	2.74	29	.09	.3	.3	SEC	1.8X	60	2
2006	JAN	24	1915	20.02	19	23.37	155	16.94	2.62	11	.06	.4	.4	SSC	.9X	144	0
2006	JAN	24	2021	52.03	19	38.07	155	18.90	31.13	36	.10	.7	1.5	KEA	1.8X	80	17
2006	JAN	24	2138	52.28	19	19.37	155	7.64	8.37	42	.08	.4	.4	SF4	2.0X	134	4
2006	JAN	25	0311	0.93	19	24.85	154	57.54	0.92	25	.12	1.0	.6	SLE	1.7X	194	6
2006	JAN	25	0623	29.27	19	24.20	155	16.14	1.41	15	.07	.2	.3	SEC	1.1X	82	1
2006	JAN	25	0623	37.28	19	24.46	155	16.06	1.42	21	.09	.2	.3	SEC	2.3X	91	1
2006	JAN	25	0806	30.67	19	19.47	155	8.98	10.60	36	.08	.5	.6	SF4	1.6X	112	4
2006	JAN	25	1218	28.16	19	22.31	155	17.27	2.70	17	.08	.3	.4	SSC	1.2X	59	2
2006	JAN	25	1245	17.45	19	23.15	155	2.89	3.02	21	.10	1.2	.9	SME	2.0X	176	3
2006	JAN	25	1247	51.90	19	24.78	155	15.99	1.45	16	.10	.3	.4	SNC	1.7X	105	2
2006	JAN	25	1315	28.51	19	23.42	155	15.20	2.99	18	.07	.3	.4	SEC	1.5X	64	2
2006	JAN	25	1324	4.71	19	23.37	155	14.87	2.96	34	.09	.3	.3	SEC	2.3X	54	3
2006	JAN	25	1515	32.81	19	23.20	155	14.97	3.20	24	.11	.3	.4	SEC	1.9X	70	2
2006	JAN	25	1721	14.25	19	18.96	155	13.48	6.59	33	.10	.5	.8	SF2	1.8X	113	4
2006	JAN	25	1733	55.53	19	24.56	155	14.72	3.82	19	.08	.4	.4	SNC	1.4X	129	1
2006	JAN	25	2043	17.67	19	23.27	155	15.12	3.06	17	.08	.4	.4	SEC	1.3X	74	2
2006	JAN	25	2224	19.75	19	17.26	155	15.62	6.73	24	.07	.5	1.1	SF1	1.1X	188	4
2006	JAN	25	2338	41.88	19	21.13	155	17.63	29.52	30	.11	.8	1.1	DEP	1.6X	61	4
2006	JAN	26	0039	24.83	19	23.21	155	14.99	3.42	21	.09	.4	.4	SEC	1.7X	60	2
2006	JAN	26	0116	34.14	19	27.72	155	28.78	10.16	21	.10	.6	1.3	KAO	1.2X	90	8
2006	JAN	26	0252	45.02	19	23.38	155	14.77	3.67	25	.09	.4	.4	SEC	2.1X	66	3
2006	JAN	26	0306	12.04	19	27.17	155	26.55	1.33	16	.13	.4	.8	KAO	1.4X	62	7
2006	JAN	26	0929	28.45	19	26.60	155	29.03	10.06	30	.08	.4	1.0	KAO	1.8X	85	8
2006	JAN	26	1043	16.09	19	23.24	155	14.89	3.57	18	.06	.4	.5	SEC	1.5X	69	2
2006	JAN	26	1455	1.61	19	23.74	155	15.42	2.60	17	.07	.3	.4	SEC	1.0X	98	2
2006	JAN	26	1556	56.19	19	7.68	155	27.98	28.00	23	.10	1.0	1.8	DLS	1.4X	266	3
2006	JAN	26	1603	46.26	19	15.27	155	11.56	8.12	17	.10	.9	1.4	SF3	1.4X	282	5
2006	JAN	26	1657	29.17	19	23.70	155	15.22	2.68	15	.06	.4	.4	SEC	1.6X	93	2
2006	JAN	26	2045	22.81	19	21.99	155	10.89	2.36	15	.09	.5	.9	SER	1.8X	138	4
2006	JAN	26	2045	59.18	19	25.29	155	39.46	3.04	23	.07	.8	.7	MLO	2.5X	210	3
2006	JAN	26	2052	22.74	19	21.94	155	10.71	2.50	10	.08	.7	.6	SER	1.1X	145	2
2006	JAN	26	2155	55.45	19	22.91	155	14.70	3.36	20	.06	.3	.3	SEC	1.9X	70	2
2006	JAN	26	2236	0.74	19	23.49	155	15.17	3.25	17	.07	.3	.4	SEC	1.4X	83	2
2006	JAN	27	0307	8.03	19	23.88	155	29.07	11.37	13	.12	.8	1.4	KAO	1.3X	122	4
2006	JAN	27	0604	54.98	19	17.94	155	30.14	10.07	19	.08	.5	1.2	LSW	1.5X	72	5
2006	JAN	27	0634	7.36	19	18.97	155	7.92	3.84	13	.07	1.9	5.7	SSF	1.0X	247	8
2006	JAN	27	0942	28.17	19	25.59	155	19.87	3.30	12	.10	.6	1.1	KAO	1.2X	131	3
2006	JAN	27	1139	17.59	19	18.27	155	29.88	9.85	17	.09	.6	1.4	LSW	1.8X	104	6
2006	JAN	27	1156	22.68	19	18.38	155	30.39	10.63	11	.06	.8	1.5	LSW	1.5X	195	6

---ORIGIN TIME (HST)--					-LAT N--		--LON W--		DEPTH	N	RMS	ERH	ERZ	LOC	PREF	AZ	MIN
YEAR	MON	DA	HRMN	SEC	DEG	MIN	DEG	MIN	KM	RD	SEC	KM	KM	REMKS	MAG	GAP	DS
2006	JAN	27	1332	48.69	19	25.34	155	13.57	2.45	15	.06	.6	.4	SER F	2.0X	198	2
2006	JAN	27	1509	34.65	19	23.34	155	30.21	10.06	28	.07	.4	.9	KAO	1.1X	80	5
2006	JAN	27	1803	31.41	19	24.77	155	17.09	1.93	16	.11	.3	.2	SNC	1.4X	76	0
2006	JAN	27	1837	28.60	19	20.31	155	11.56	8.00	39	.12	.5	.6	SF3	2.1X	144	5
2006	JAN	27	1921	54.67	19	26.87	155	28.58	10.74	20	.10	.5	1.3	KAO	1.3X	77	8
2006	JAN	27	2047	12.45	19	25.52	155	18.70	7.52	22	.08	.5	.9	INT	1.3X	82	2
2006	JAN	27	2052	49.83	19	23.56	155	15.02	2.75	17	.06	.3	.4	SEC	1.1X	69	2
2006	JAN	27	2313	58.45	19	24.77	155	16.56	1.66	19	.10	.3	.2	SNC	1.1X	94	1
2006	JAN	27	2338	6.15	19	24.66	155	25.14	10.25	41	.13	.4	.9	KAO	2.0X	50	6
2006	JAN	28	0013	41.89	19	25.75	155	19.02	8.65	23	.10	.6	1.0	INT	1.2X	89	3
2006	JAN	28	0411	58.34	19	23.50	155	15.27	2.77	19	.09	.3	.4	SEC	1.3X	61	2
2006	JAN	28	0547	23.76	20	5.07	155	46.44	9.49	36	.10	1.6	1.3	KOH	2.1X	323	47
2006	JAN	28	0814	46.76	20	5.88	155	45.86	13.93	18	.08	1.5	.9	KOH	1.6X	287	29
2006	JAN	28	1111	4.07	19	24.45	155	17.94	1.49	27	.07	.2	.2	SSC	1.5X	59	2
2006	JAN	28	1143	9.89	19	23.57	155	15.06	2.84	15	.07	.3	.6	SEC	1.3X	98	2
2006	JAN	28	1145	33.18	19	24.41	155	15.91	1.03	36	.12	.2	.2	SEC	2.2X	45	2
2006	JAN	28	1147	24.74	19	24.00	155	15.75	2.83	17	.08	.3	.4	SEC	1.7X	113	2
2006	JAN	28	1152	20.86	19	24.31	155	15.77	0.75	32	.09	.2	.2	SEC	2.2X	82	2
2006	JAN	28	1225	8.43	19	24.50	155	17.98	4.24	18	.10	.4	.5	SSC	1.5X	73	2
2006	JAN	28	2026	25.49	19	25.22	155	36.54	11.87	40	.10	.3	.6	MLO	1.8X	67	3
2006	JAN	29	0017	49.79	19	23.49	155	15.18	3.15	23	.08	.3	.3	SEC	1.5X	64	2
2006	JAN	29	0051	3.29	19	56.08	155	28.64	25.12	17	.09	1.0	1.8	KEA	1.3X	222	15
2006	JAN	29	0131	58.85	19	11.31	155	28.40	8.87	40	.11	.4	.8	LSW	1.9X	99	3
2006	JAN	29	0205	47.32	19	17.62	155	15.82	47.40	33	.10	1.1	.7	DEP	1.7X	155	4
2006	JAN	29	0253	28.24	19	21.64	155	8.93	2.40	24	.10	.5	.5	SER	1.3X	154	3
2006	JAN	29	0320	14.96	19	19.51	155	11.58	8.48	39	.09	.5	.6	SF3	1.3X	151	6
2006	JAN	29	0506	26.20	19	24.83	155	16.36	1.48	24	.11	.2	.2	SNC	1.9X	99	1
2006	JAN	29	0535	22.41	19	20.29	155	4.06	7.16	35	.12	.7	.9	SF5	1.5X	201	7
2006	JAN	29	0543	12.17	19	19.95	155	7.42	6.90	39	.11	.6	1.0	SF4	1.5X	187	6
2006	JAN	29	0759	51.73	19	18.04	155	13.97	8.12	46	.09	.4	.5	SF2	1.6X	84	2
2006	JAN	29	0835	47.37	19	23.29	155	30.61	10.88	32	.10	.4	.9	KAO	1.5X	83	5
2006	JAN	29	0929	58.78	19	19.65	155	11.46	8.48	43	.08	.4	.6	SF3	1.7X	151	6
2006	JAN	29	1050	27.64	19	19.61	155	8.56	7.01	26	.09	.6	1.1	SF4	1.3X	182	6
2006	JAN	29	1131	43.86	19	23.16	155	14.72	3.34	23	.08	.3	.4	SEC	1.9X	70	3
2006	JAN	29	1142	7.11	19	21.65	155	30.20	10.50	34	.10	.4	.9	KAO	1.4X	90	5
2006	JAN	29	1443	25.50	19	18.99	155	46.69	11.64	25	.10	.7	.5	KON	1.1X	177	12
2006	JAN	29	1704	20.68	19	22.17	155	13.13	3.50	18	.12	.4	.4	SER	1.4X	107	1
2006	JAN	29	1812	45.58	19	23.20	155	14.81	4.85	15	.08	.5	.8	SEC	1.2X	106	2
2006	JAN	29	2229	19.47	19	23.87	155	15.18	3.31	48	.12	.2	.3	SEC F	3.0X	44	2
2006	JAN	29	2336	54.05	19	22.90	155	17.07	2.68	23	.09	.3	.2	SSC	1.5X	49	1
2006	JAN	30	0013	31.40	19	23.22	155	14.74	3.12	33	.09	.3	.3	SEC	2.0X	68	3
2006	JAN	30	0014	18.50	19	23.36	155	14.84	3.34	24	.08	.3	.4	SEC	1.7X	71	3
2006	JAN	30	0046	50.18	19	23.35	155	15.15	2.71	13	.08	.4	.5	SEC	1.5X	102	2
2006	JAN	30	0055	51.25	19	23.36	155	15.13	3.08	25	.07	.3	.3	SEC	1.8X	55	2
2006	JAN	30	0127	46.33	19	12.20	155	21.19	14.69	16	.08	1.0	.6	DEP	1.1X	191	12

---ORIGIN TIME (HST)--					-LAT N--		--LON W--		DEPTH	N	RMS	ERH	ERZ	LOC	PREF	AZ	MIN	9
YEAR	MON	DA	HRMN	SEC	DEG	MIN	DEG	MIN	KM	RD	SEC	KM	KM	REMKS	MAG	GAP	DS	
2006	JAN	30	0238	55.92	19	23.24	155	14.84	3.38	13	.03	.3	.4	SEC	1.7X	105	2	
2006	JAN	30	0300	34.57	19	18.92	155	14.05	5.88	11	.04	.9	2.2	SF2	.9X	150	4	
2006	JAN	30	0710	0.20	19	19.87	155	8.96	4.95	31	.09	.5	1.2	SSF	1.7X	100	5	
2006	JAN	30	0712	56.24	19	22.91	155	14.94	2.76	16	.07	.4	.4	SEC	1.6X	68	2	
2006	JAN	30	0735	19.93	19	23.36	155	15.09	3.06	43	.10	.3	.3	SEC F	2.6X	55	2	
2006	JAN	30	0851	24.96	19	24.79	155	19.37	4.24	29	.09	.3	.6	KAO	1.2X	76	2	
2006	JAN	30	0935	33.25	19	23.20	155	14.89	3.40	18	.10	.3	.5	SEC	1.2X	70	2	
2006	JAN	30	0936	57.46	19	23.45	155	14.84	3.43	42	.09	.3	.3	SEC	2.5X	52	2	
2006	JAN	30	1110	43.69	19	23.08	155	14.74	3.09	23	.08	.3	.4	SEC	1.5X	69	2	
2006	JAN	30	1122	3.71	19	23.15	155	14.75	3.42	17	.06	.4	.5	SEC	1.3X	80	2	
2006	JAN	30	1238	9.88	19	20.29	155	6.74	8.48	44	.08	.4	.6	SF4	1.8X	145	6	
2006	JAN	30	1425	5.01	19	22.23	155	26.12	12.45	40	.11	.4	.9	KAO	1.6X	61	3	
2006	JAN	30	1836	27.75	19	24.25	155	16.98	3.51	23	.09	.3	.3	SSC	1.4X	76	1	
2006	JAN	30	1957	44.43	19	47.10	156	1.49	45.35	42	.10	.9	1.3	HUA	2.1X	236	39	
2006	JAN	30	2124	20.33	19	21.89	155	12.85	3.31	23	.08	.3	.4	SER	1.8X	88	1	
2006	JAN	30	2134	26.78	19	20.13	155	11.92	8.69	45	.09	.4	.5	SF3	1.7X	80	5	
2006	JAN	30	2143	20.32	19	24.01	155	15.98	3.08	24	.06	.3	.3	SEC	1.6X	75	1	
2006	JAN	31	0340	46.69	19	24.38	155	16.04	0.86	25	.07	.2	.2	SEC	1.7X	89	1	
2006	JAN	31	0340	55.73	19	24.18	155	16.06	0.69	30	.13	.2	.2	SEC	1.9X	118	1	
2006	JAN	31	0423	46.14	19	23.23	155	15.08	3.13	23	.10	.3	.3	SEC	1.5X	69	2	
2006	JAN	31	0439	35.51	19	49.20	155	56.53	36.37	15	.08	8.8	6.8	HUA -	1.1X	303	39	
2006	JAN	31	0714	54.55	19	23.22	155	15.09	3.06	19	.09	.3	.4	SEC	1.2X	69	2	
2006	JAN	31	0715	42.60	19	23.27	155	15.05	3.23	28	.10	.3	.3	SEC	1.7X	58	2	
2006	JAN	31	0856	11.34	19	24.10	155	15.74	3.24	24	.09	.3	.3	SEC	1.6X	79	2	
2006	JAN	31	1050	59.52	19	22.71	155	14.18	4.34	25	.08	.4	.5	SEC	1.8X	88	2	
2006	JAN	31	1413	0.20	19	22.65	155	14.54	3.21	13	.08	.4	.6	SEC	1.3X	129	2	
2006	JAN	31	1522	53.29	19	22.58	155	14.16	3.20	21	.08	.3	.3	SEC	1.7X	87	2	
2006	JAN	31	1812	46.68	19	23.09	155	14.77	3.23	28	.07	.3	.2	SEC	1.8X	68	2	
2006	JAN	31	1813	1.06	19	23.28	155	14.90	2.59	21	.09	.3	.3	SEC	1.7X	63	2	
2006	JAN	31	2006	53.15	19	22.98	155	17.02	2.71	41	.09	.2	.2	SSC	2.4X	47	1	
2006	JAN	31	2311	12.92	19	26.73	155	35.56	45.93	38	.11	.8	1.0	DML L	2.5X	70	2	
2006	FEB	1	0125	28.78	18	58.13	155	26.80	34.42	20	.07	1.4	1.7	DLS	1.8X	253	21	
2006	FEB	1	0145	53.01	19	26.80	155	35.77	40.18	16	.06	1.3	2.0	DML L	1.9X	73	1	
2006	FEB	1	0401	59.46	19	42.72	155	1.83	27.25	22	.10	2.0	3.5	HIL	1.5X	215	1	
2006	FEB	1	0447	28.12	19	22.66	155	14.70	2.95	19	.10	.3	.3	SEC	1.7X	77	2	
2006	FEB	1	0451	54.63	19	23.07	155	14.58	3.37	19	.07	.3	.3	SEC	1.7X	74	3	
2006	FEB	1	0608	44.57	19	19.54	155	12.23	5.39	16	.07	.6	2.0	SF3	1.1X	157	5	
2006	FEB	1	0833	44.60	19	22.89	155	14.72	2.93	16	.08	.3	.4	SEC	1.4X	80	2	
2006	FEB	1	0844	21.89	19	27.54	155	34.58	37.15	25	.14	1.0	1.5	DML L	2.2X	64	1	
2006	FEB	1	1116	44.56	19	23.48	155	15.05	3.28	11	.04	.4	.6	SEC	1.3X	97	2	
2006	FEB	1	1212	53.49	19	23.27	155	14.93	2.75	13	.02	.3	.4	SEC	1.3X	104	2	
2006	FEB	1	1213	23.14	19	23.07	155	14.85	2.31	12	.07	.4	.5	SEC	1.3X	115	2	
2006	FEB	1	1216	5.56	19	23.16	155	14.98	2.94	14	.06	.3	.4	SEC	1.4X	72	2	
2006	FEB	1	1241	36.99	19	48.70	155	13.59	28.07	50	.11	.7	1.4	KEA F	2.5X	174	15	
2006	FEB	1	1323	11.87	19	22.96	155	14.75	3.27	19	.07	.3	.4	SEC	2.2X	69	2	

---ORIGIN TIME (HST)--					-LAT N--		--LON W--		DEPTH	N	RMS	ERH	ERZ	LOC	PREF	AZ	MIN	10
YEAR	MON	DA	HRMN	SEC	DEG	MIN	DEG	MIN	KM	RD	SEC	KM	KM	REMKS	MAG	GAP	DS	
2006	FEB	1	1418	14.46	19	22.86	155	14.83	3.24	14	.09	.4	.5	SEC	1.4X	77	2	
2006	FEB	1	1433	30.83	19	23.30	155	15.02	3.19	12	.05	.4	.5	SEC	1.6X	103	2	
2006	FEB	1	1524	32.34	19	23.27	155	14.93	2.60	9	.03	.4	.6	SEC	1.4X	107	2	
2006	FEB	1	1709	36.13	19	22.46	155	14.03	3.43	15	.06	.4	.5	SEC	1.4X	89	2	
2006	FEB	1	1710	34.13	19	22.47	155	14.03	3.07	15	.09	.4	.5	SEC	1.4X	89	2	
2006	FEB	1	1718	53.23	19	22.88	155	14.80	3.08	7	.01	.5	.8	SEC	.9X	124	2	
2006	FEB	1	1724	24.06	19	22.53	155	14.12	3.42	11	.06	.5	.5	SEC	1.5X	89	2	
2006	FEB	1	2020	18.18	19	19.81	155	12.34	8.05	27	.10	.6	.8	SF2	1.5X	138	5	
2006	FEB	1	2108	49.48	19	18.22	155	30.17	7.87	44	.12	.3	.7	LSW	1.8X	71	6	
2006	FEB	1	2243	36.69	19	37.99	155	8.12	14.77	34	.10	.5	.6	HIL	1.7X	92	14	
2006	FEB	1	2327	24.15	19	23.08	155	14.76	3.40	19	.07	.3	.4	SEC	1.3X	80	2	
2006	FEB	2	0015	33.73	19	23.06	155	14.93	2.87	15	.08	.4	.4	SEC	1.2X	74	2	
2006	FEB	2	0057	44.19	19	23.55	155	14.82	3.64	20	.09	.3	.4	SEC	1.4X	70	2	
2006	FEB	2	0235	6.36	19	23.09	155	15.09	3.12	19	.09	.4	.4	SEC	1.2X	69	2	
2006	FEB	2	0313	36.73	19	23.17	155	14.92	2.81	19	.08	.3	.3	SEC	1.1X	75	2	
2006	FEB	2	0457	38.89	19	22.70	155	14.79	3.42	20	.09	.3	.3	SEC	1.5X	75	2	
2006	FEB	2	0513	20.69	19	20.43	155	6.57	9.40	43	.09	.5	.5	SF4	1.6X	186	6	
2006	FEB	2	0618	51.33	19	23.45	155	3.56	3.21	34	.12	.6	.5	SME	1.6X	167	2	
2006	FEB	2	0641	34.75	19	15.68	155	29.74	42.35	33	.07	.8	1.2	DLS	1.5X	89	1	
2006	FEB	2	0808	48.21	19	23.54	155	15.20	3.26	22	.10	.3	.4	SEC	1.6X	64	2	
2006	FEB	2	0826	52.17	19	22.94	155	17.16	2.34	24	.09	.2	.2	SSC	1.4X	49	1	
2006	FEB	2	0832	17.73	19	23.14	155	16.92	3.15	37	.09	.2	.2	SSC	2.1X	40	0	
2006	FEB	2	0833	2.13	19	23.16	155	17.13	2.68	17	.06	.3	.3	SSC	1.4X	66	1	
2006	FEB	2	0834	25.77	19	23.36	155	17.01	2.52	16	.06	.3	.3	SSC	1.2X	82	0	
2006	FEB	2	0836	35.06	19	23.08	155	16.98	2.77	21	.06	.3	.2	SSC	1.3X	47	1	
2006	FEB	2	0838	5.07	19	24.54	155	17.37	1.64	25	.08	.2	.1	SSC	1.7X	43	1	
2006	FEB	2	0909	35.89	19	22.51	155	14.28	3.34	27	.09	.3	.4	SEC	1.8X	86	2	
2006	FEB	2	0934	13.75	19	22.81	155	14.34	3.05	19	.10	.3	.4	SEC	1.6X	85	2	
2006	FEB	2	1011	35.58	19	9.83	155	16.87	44.32	27	.11	1.4	1.6	LOI	1.7X	243	15	
2006	FEB	2	1012	56.35	19	12.22	155	16.67	44.56	32	.08	1.2	1.2	DEP	1.8X	224	10	
2006	FEB	2	1013	39.39	19	10.06	155	15.88	48.74	33	.11	1.0	1.3	DEP	1.8X	238	14	
2006	FEB	2	1014	47.46	19	12.69	155	15.56	46.97	33	.10	1.3	1.1	DEP	1.6X	245	9	
2006	FEB	2	1015	22.29	19	12.41	155	16.26	48.01	32	.13	1.4	1.2	DEP	1.8X	238	10	
2006	FEB	2	1036	37.74	19	23.06	155	14.79	3.10	21	.07	.3	.4	SEC	1.6X	72	2	
2006	FEB	2	1037	32.87	19	23.02	155	14.80	2.84	20	.05	.3	.4	SEC	1.2X	72	2	
2006	FEB	2	1116	4.50	19	22.51	155	5.01	9.85	37	.09	.5	.4	SF5	1.3X	170	4	
2006	FEB	2	1203	3.79	19	19.11	155	8.93	10.66	35	.08	.4	.4	SF4	1.5X	187	7	
2006	FEB	2	1402	53.46	19	23.42	155	14.76	3.28	20	.08	.3	.4	SEC	1.4X	72	2	
2006	FEB	2	1631	2.33	19	22.05	155	4.90	6.34	44	.13	.6	.9	SF5	1.9X	177	4	
2006	FEB	2	1633	56.52	19	23.17	155	16.91	2.94	29	.09	.3	.2	SSC	1.6X	46	0	
2006	FEB	2	1650	19.88	19	23.06	155	15.10	2.73	28	.10	.3	.3	SEC	2.0X	63	2	
2006	FEB	2	1813	29.97	19	21.73	155	11.37	2.63	19	.10	.4	.4	SER	1.1X	134	3	
2006	FEB	2	1814	10.35	19	23.63	155	15.43	1.52	19	.09	.2	.3	SEC	1.1X	87	2	
2006	FEB	2	1815	0.73	19	23.54	155	14.81	3.70	24	.09	.3	.4	SEC	1.5X	70	2	
2006	FEB	2	1815	31.52	19	12.14	155	20.34	45.92	47	.11	.8	1.0	DEP	1.9X	179	11	

---ORIGIN TIME (HST)--				-LAT N--		--LON W--		DEPTH	N	RMS	ERH	ERZ	LOC	PREF	AZ	MIN	11
YEAR	MON	DA	HRMN	SEC	DEG	MIN	DEG	MIN	KM	RD	SEC	KM	KM	REMKS	MAG	GAP	DS	
2006	FEB	2	1900	45.54	19	23.48	155	15.11	2.36	20	.09	.3	.4	SEC	1.3X	60	2	
2006	FEB	2	1903	30.95	19	23.38	155	14.75	3.51	18	.08	.4	.4	SEC	1.3X	81	3	
2006	FEB	2	2130	56.81	19	22.94	155	14.43	3.54	25	.09	.3	.4	SEC	1.7X	83	2	
2006	FEB	2	2206	4.93	19	23.96	155	15.46	3.14	19	.10	.3	.4	SEC	1.4X	72	2	
2006	FEB	2	2258	44.39	19	22.84	155	14.60	3.52	18	.04	.3	.3	SEC	1.3X	83	2	
2006	FEB	2	2323	35.88	19	22.66	155	14.11	3.92	27	.09	.4	.4	SEC	1.7X	84	2	
2006	FEB	3	0011	7.38	19	22.52	155	14.26	3.26	23	.08	.3	.3	SEC	1.5X	86	2	
2006	FEB	3	0202	56.41	19	5.55	155	27.63	31.88	22	.09	1.1	1.7	DLS	1.5X	208	7	
2006	FEB	3	0225	7.56	19	22.81	155	14.47	3.27	19	.07	.3	.3	SEC	1.3X	86	2	
2006	FEB	3	0247	10.94	19	30.30	155	24.08	26.60	26	.10	.8	1.2	DML	1.4X	120	2	
2006	FEB	3	0323	58.94	19	22.66	155	14.30	3.53	19	.08	.3	.4	SEC	1.2X	88	2	
2006	FEB	3	0436	51.98	19	22.15	155	13.40	3.59	20	.06	.3	.4	SER	1.5X	103	1	
2006	FEB	3	0529	16.64	19	20.64	155	7.52	8.71	41	.09	.6	.6	SF4	1.9X	177	5	
2006	FEB	3	0644	8.68	19	22.48	155	13.67	3.93	17	.07	.4	.4	SER	1.5X	93	1	
2006	FEB	3	0734	8.29	19	23.13	155	14.39	2.76	20	.11	.4	.4	SEC	1.4X	93	2	
2006	FEB	3	0922	11.28	19	24.09	155	15.61	3.16	37	.10	.2	.2	SEC	2.1X	51	2	
2006	FEB	3	0938	50.46	19	24.45	155	16.08	3.21	26	.11	.3	.3	SEC	1.9X	91	1	
2006	FEB	3	1054	43.00	19	20.06	155	6.96	7.84	35	.11	.6	.8	SF4	1.5X	212	6	
2006	FEB	3	1526	2.65	19	22.82	155	14.08	3.99	17	.05	.3	.5	SEC	1.4X	97	2	
2006	FEB	3	1613	23.63	19	22.75	155	13.93	4.06	20	.08	.3	.4	SER	1.4X	94	1	
2006	FEB	3	1712	7.89	19	23.26	155	15.11	2.82	18	.09	.3	.4	SEC	1.1X	68	2	
2006	FEB	3	1839	42.11	19	19.51	155	8.50	7.29	36	.10	.5	.9	SF4	1.4X	203	7	
2006	FEB	3	1850	13.72	19	23.00	155	14.60	2.99	20	.07	.3	.3	SEC	1.4X	79	3	
2006	FEB	3	1913	59.73	19	22.96	155	14.46	2.85	19	.07	.4	.3	SEC	1.5X	82	2	
2006	FEB	3	1917	10.84	19	52.17	155	48.59	36.87	22	.09	1.6	1.9	HUA	1.4X	274	16	
2006	FEB	3	2025	16.19	19	26.40	155	30.06	12.22	23	.10	.4	1.1	KAO	1.3X	67	6	
2006	FEB	3	2032	34.14	19	23.33	155	14.64	4.10	25	.09	.4	.4	SEC	1.8X	72	3	
2006	FEB	3	2037	53.99	19	23.24	155	14.79	3.63	18	.08	.4	.5	SEC	1.2X	104	2	
2006	FEB	3	2111	56.99	19	22.71	155	14.58	2.83	20	.09	.3	.3	SEC	1.0X	83	2	
2006	FEB	3	2328	22.53	19	23.08	156	25.95	27.86	33	.11	1.5	4.7	DIS	2.3X	318	75	
2006	FEB	3	2355	39.50	19	31.26	155	39.35	12.73	32	.09	.7	.4	MLO	1.7X	199	7	
2006	FEB	4	0014	6.00	19	22.93	155	14.69	2.74	19	.10	.3	.3	SEC	1.2X	76	2	
2006	FEB	4	0030	33.31	19	23.43	155	15.16	4.46	20	.09	.4	.6	SEC	1.5X	59	2	
2006	FEB	4	0122	45.02	19	23.16	155	14.70	3.08	19	.07	.3	.4	SEC	1.3X	82	3	
2006	FEB	4	0158	26.43	19	27.38	155	19.50	1.84	24	.11	.3	.6	KAO	1.3X	126	5	
2006	FEB	4	0219	50.95	19	13.16	155	32.63	10.68	29	.11	.5	1.2	LSW	1.6X	113	6	
2006	FEB	4	0220	38.27	19	23.48	155	17.03	2.96	20	.09	.3	.2	SSC	1.4X	46	0	
2006	FEB	4	0231	35.26	19	23.79	155	14.31	4.95	19	.13	.6	.9	SEC	1.5X	104	2	
2006	FEB	4	0529	8.00	19	23.12	155	14.19	4.29	21	.10	.5	.6	SEC	1.7X	92	2	
2006	FEB	4	0542	35.20	19	22.97	155	14.22	3.80	24	.12	.4	.5	SEC	1.7X	84	2	
2006	FEB	4	0618	14.75	19	23.03	155	14.78	3.19	19	.06	.3	.4	SEC	1.4X	79	2	
2006	FEB	4	0620	55.63	19	24.55	155	14.85	4.40	23	.11	.4	.6	SNC	1.7X	103	1	
2006	FEB	4	0732	51.50	19	20.16	155	11.30	9.32	24	.06	.6	.8	SF3	1.4X	167	5	
2006	FEB	4	0921	48.69	19	23.46	155	15.02	3.03	20	.07	.3	.4	SEC	1.5X	70	2	
2006	FEB	4	1007	47.51	19	24.18	155	15.93	2.94	16	.05	.3	.4	SEC	1.2X	123	1	

---ORIGIN TIME (HST)--				-LAT N--		--LON W--		DEPTH	N	RMS	ERH	ERZ	LOC	PREF	AZ	MIN	12
YEAR	MON	DA	HRMN	SEC	DEG	MIN	DEG	MIN	KM	RD	SEC	KM	KM	REMKS	MAG	GAP	DS	
2006	FEB	4	1050	46.74	19	22.21	155	13.95	3.61	18	.12	.4	.5	SER	1.6X	93	2	
2006	FEB	4	1055	22.27	19	22.98	155	14.67	3.14	17	.03	.3	.4	SEC	1.1X	77	2	
2006	FEB	4	1114	21.20	19	22.66	155	14.25	3.17	17	.11	.7	.4	SEC	1.8X	169	2	
2006	FEB	4	1222	40.02	19	22.42	155	13.84	3.39	18	.03	.3	.4	SER	1.7X	92	1	
2006	FEB	4	1229	8.69	19	23.08	155	14.77	3.22	22	.07	.3	.4	SEC	1.8X	68	2	
2006	FEB	4	1231	30.61	19	23.29	155	14.86	2.50	13	.02	.3	.5	SEC	1.3X	76	2	
2006	FEB	4	1445	12.97	19	23.15	155	14.71	2.11	18	.06	.3	.4	SEC	1.3X	75	3	
2006	FEB	4	1505	35.56	19	22.76	155	14.45	3.22	31	.08	.2	.3	SEC	F	2.0X	82	2
2006	FEB	4	1558	22.60	19	23.27	155	17.02	2.42	13	.04	.3	.3	SSC		.9X	93	0
2006	FEB	4	1640	14.78	19	24.90	155	14.55	3.86	21	.08	.5	.6	SNC		1.9X	138	1
2006	FEB	4	1652	40.84	19	23.13	155	14.90	2.98	18	.05	.3	.4	SEC		1.5X	69	2
2006	FEB	4	1655	47.33	19	19.91	155	7.81	4.22	28	.08	.4	1.7	SSF		1.1X	146	5
2006	FEB	4	1738	44.51	19	23.94	155	15.66	2.11	14	.08	.3	.5	SEC		1.0X	110	2
2006	FEB	4	1743	3.35	19	23.70	155	14.79	3.84	18	.08	.4	.5	SEC		1.7X	77	2
2006	FEB	4	1748	34.98	19	27.21	155	19.40	2.00	22	.10	.4	.7	KAO		1.2X	122	5
2006	FEB	4	1753	37.16	19	22.83	155	14.16	2.90	19	.07	.4	.4	SEC		1.5X	89	2
2006	FEB	4	1858	5.97	19	24.49	155	17.37	4.20	18	.04	.4	.4	SSC		.9X	63	1
2006	FEB	4	2111	8.81	19	23.17	155	15.08	2.76	34	.09	.2	.3	SEC		2.4X	60	2
2006	FEB	4	2112	30.89	19	23.25	155	15.01	1.95	18	.07	.3	.4	SEC		1.5X	65	2
2006	FEB	4	2152	18.04	19	23.49	155	15.08	3.00	17	.06	.3	.4	SEC		1.5X	81	2
2006	FEB	4	2259	21.34	19	22.62	155	14.07	3.34	20	.06	.3	.3	SEC		1.8X	89	2
2006	FEB	4	2305	0.11	19	23.16	155	14.92	3.18	23	.06	.3	.3	SEC		2.3X	68	2
2006	FEB	4	2307	14.82	19	23.33	155	14.80	3.47	38	.10	.3	.3	SEC		2.4X	55	3
2006	FEB	4	2307	41.55	19	23.24	155	14.75	2.62	22	.09	.3	.3	SEC		2.2X	68	3
2006	FEB	4	2308	21.75	19	22.92	155	14.89	2.62	22	.10	.3	.3	SEC		1.7X	70	2
2006	FEB	5	0009	4.47	19	24.12	155	15.39	3.77	17	.08	.4	.5	SEC		1.5X	78	2
2006	FEB	5	0009	18.62	19	24.07	155	15.45	4.10	15	.08	.5	.7	SEC		1.4X	116	2
2006	FEB	5	0112	16.66	19	30.01	155	27.65	5.83	15	.08	.4	1.8	MLO		1.5X	92	4
2006	FEB	5	0329	20.31	19	23.11	155	14.24	3.74	27	.11	.4	.4	SEC		2.4X	91	2
2006	FEB	5	0351	53.31	19	22.54	155	14.32	3.25	15	.07	.5	.5	SEC		1.6X	85	2
2006	FEB	5	0643	39.71	19	22.71	155	14.56	3.41	17	.05	.3	.4	SEC		1.5X	78	2
2006	FEB	5	0718	43.32	19	23.21	155	14.82	2.27	18	.05	.3	.3	SEC		1.3X	72	2
2006	FEB	5	0838	41.78	19	22.96	155	14.76	2.46	17	.06	.3	.4	SEC		1.3X	79	2
2006	FEB	5	0839	0.69	19	23.07	155	14.61	3.48	17	.08	.4	.5	SEC		1.1X	85	3
2006	FEB	5	0841	27.63	19	23.28	155	14.73	2.50	19	.11	.3	.4	SEC		1.5X	74	3
2006	FEB	5	1203	38.97	19	25.74	155	36.79	1.48	21	.10	.3	.4	MLO		1.6X	84	3
2006	FEB	5	1231	19.92	19	9.70	155	26.33	32.79	42	.08	.7	1.2	DLS		2.1X	172	3
2006	FEB	5	1539	57.06	19	22.72	155	14.42	3.33	17	.04	.3	.4	SEC		1.5X	82	2
2006	FEB	5	1642	29.83	19	23.54	155	14.72	3.39	43	.10	.3	.3	SEC		2.5X	45	2
2006	FEB	5	1650	44.99	19	23.24	155	14.90	2.88	18	.06	.3	.4	SEC		1.7X	69	2
2006	FEB	5	1723	12.78	19	22.63	155	14.20	3.00	21	.07	.3	.3	SEC		1.7X	86	2
2006	FEB	5	2007	14.32	19	23.60	155	14.84	3.49	26	.09	.4	.4	SEC		2.1X	52	2
2006	FEB	5	2105	43.69	19	11.40	155	22.34	4.35	19	.09	.8	12.0	SWR	-	1.5X	185	10
2006	FEB	5	2132	17.54	19	24.87	155	15.87	1.42	18	.08	.3	.4	SNC		1.4X	111	2
2006	FEB	6	0013	36.51	19	22.23	155	29.63	10.62	18	.09	.6	1.1	KAO		1.4X	82	4

---ORIGIN TIME (HST)--				-LAT N--		--LON W--		DEPTH	N	RMS	ERH	ERZ	LOC	PREF	AZ	MIN	13
YEAR	MON	DA	HRMN	SEC	DEG	MIN	DEG	MIN	KM	RD	SEC	KM	KM	REMKS	MAG	GAP	DS	
2006	FEB	6	0041	15.24	19	24.93	155	19.86	6.43	25	.11	.5	1.0	KAO	1.3X	79	2	
2006	FEB	6	0043	3.95	19	23.17	155	15.05	2.75	18	.05	.3	.4	SEC	1.5X	71	2	
2006	FEB	6	0154	36.04	19	28.58	155	26.95	7.65	43	.13	.4	1.0	KAO	2.1X	47	7	
2006	FEB	6	0315	8.17	19	23.02	155	14.77	3.13	17	.04	.3	.3	SEC	1.4X	79	2	
2006	FEB	6	0316	41.42	19	10.98	155	22.00	1.39	18	.05	.8	1.0	SWR	1.5X	203	11	
2006	FEB	6	0356	35.39	19	13.12	155	18.36	7.14	45	.12	.5	.8	SWR	1.9X	170	9	
2006	FEB	6	0448	36.61	19	8.55	155	21.28	11.14	24	.14	.9	.7	LOI	1.5X	238	12	
2006	FEB	6	0449	25.21	19	22.71	155	14.03	3.86	14	.05	.4	.5	SEC	1.5X	97	2	
2006	FEB	6	0535	36.52	19	23.58	155	15.10	2.86	13	.05	.3	.4	SEC	1.2X	95	2	
2006	FEB	6	0536	17.55	19	10.51	155	21.28	2.17	24	.08	.6	1.3	SWR	1.6X	177	12	
2006	FEB	6	0537	41.28	19	9.89	155	20.61	5.29	39	.10	.7	1.0	LOI	2.1X	187	13	
2006	FEB	6	0726	47.87	19	22.81	155	14.73	3.13	18	.09	.4	.4	SEC	1.6X	79	2	
2006	FEB	6	0734	3.04	19	25.58	155	19.07	4.87	19	.10	.5	1.0	KAO	1.7X	86	3	
2006	FEB	6	0806	58.17	19	24.06	155	15.77	3.23	30	.10	.3	.2	SEC	1.9X	49	1	
2006	FEB	6	0834	49.07	19	23.28	155	14.73	3.27	32	.11	.3	.3	SEC	2.1X	50	3	
2006	FEB	6	0911	1.58	19	27.47	155	18.85	4.76	21	.09	.5	1.5	SNC	1.2X	128	4	
2006	FEB	6	1053	40.96	19	26.20	155	30.26	12.95	33	.09	.4	1.0	KAO	1.5X	66	8	
2006	FEB	6	1110	37.11	19	23.31	155	14.97	2.74	18	.10	.3	.4	SEC	1.3X	73	2	
2006	FEB	6	1143	45.67	19	2.97	156	9.16	36.29	36	.09	1.0	2.2	KON	2.5X	286	42	
2006	FEB	6	1158	7.52	19	23.42	155	15.03	3.64	17	.08	.4	.5	SEC	1.4X	77	2	
2006	FEB	6	1219	52.63	19	11.58	155	25.38	34.97	26	.06	.8	1.3	DLS	1.5X	165	6	
2006	FEB	6	1229	34.36	19	21.41	155	9.20	32.75	43	.08	.8	.9	DEP	2.2X	94	3	
2006	FEB	6	1333	30.59	19	21.86	155	12.82	2.99	36	.08	.3	.3	SER	1.9X	83	1	
2006	FEB	6	1337	18.59	19	21.86	155	12.81	2.55	39	.09	.3	.3	SER	2.1X	58	1	
2006	FEB	6	1348	33.73	19	22.75	155	13.97	2.84	21	.08	.3	.3	SER	1.7X	94	2	
2006	FEB	6	1406	46.74	19	24.04	155	16.33	0.05	19	.10	.1	.2	SEC	1.2X	107	1	
2006	FEB	6	1410	0.70	19	24.26	155	15.50	1.67	20	.09	.3	.3	SEC	1.7X	86	2	
2006	FEB	6	1442	1.12	19	23.06	155	14.68	3.38	39	.10	.3	.3	SEC	2.1X	50	2	
2006	FEB	6	1444	11.05	19	22.90	155	14.60	3.30	38	.11	.3	.3	SEC	2.0X	49	2	
2006	FEB	6	1447	47.10	19	22.98	155	14.54	2.53	25	.11	.3	.3	SEC	1.5X	81	3	
2006	FEB	6	1517	46.20	19	21.66	155	18.51	3.32	20	.07	.3	.6	SWR	1.1X	71	3	
2006	FEB	6	1722	30.06	19	22.93	155	14.60	3.28	18	.05	.3	.4	SEC	1.2X	84	2	
2006	FEB	6	1731	13.46	19	23.68	155	15.28	2.98	21	.11	.3	.4	SEC	1.4X	59	2	
2006	FEB	6	1857	3.74	19	22.44	155	14.20	2.92	19	.10	.5	.4	SEC	1.3X	87	2	
2006	FEB	6	1930	28.63	19	14.11	155	23.58	34.57	24	.10	1.1	1.5	DEP	1.1X	206	11	
2006	FEB	6	2036	45.05	19	21.39	155	18.64	1.14	20	.08	.2	.4	SWR	1.1X	76	5	
2006	FEB	6	2101	43.42	19	22.74	155	14.19	3.33	23	.10	.3	.3	SEC	1.6X	92	2	
2006	FEB	6	2104	14.71	19	22.62	155	13.74	4.32	18	.09	.5	.6	SER	1.4X	102	1	
2006	FEB	6	2108	58.98	19	19.30	155	11.51	5.44	38	.09	.3	1.2	SF3	1.3X	101	5	
2006	FEB	6	2215	6.01	19	18.45	155	13.52	7.34	36	.12	.4	.9	SF2	1.2X	77	3	
2006	FEB	6	2327	38.04	19	46.52	156	0.27	34.36	15	.09	5.5	4.2	HUA	1.0X	280	20	
2006	FEB	7	0210	13.58	19	27.35	155	19.25	1.75	25	.12	.3	.6	KAO	1.2X	126	5	
2006	FEB	7	0326	0.08	19	23.02	155	14.87	3.05	19	.08	.3	.4	SEC	1.5X	70	2	
2006	FEB	7	0348	10.32	19	22.97	155	14.77	2.95	20	.07	.3	.3	SEC	1.4X	74	2	
2006	FEB	7	0354	12.63	19	25.02	155	14.93	3.91	20	.11	.5	.6	SNC	1.2X	134	1	

---ORIGIN TIME (HST)--				-LAT N--		--LON W--		DEPTH	N	RMS	ERH	ERZ	LOC	PREF	AZ	MIN	14
YEAR	MON	DA	HRMN	SEC	DEG	MIN	DEG	MIN	KM	RD	SEC	KM	KM	REMKS	MAG	GAP	DS	
2006	FEB	7	0425	32.69	19	20.92	155	4.50	5.74	31	.10	.5	1.2	SF5	1.4X	217	6	
2006	FEB	7	0451	51.30	19	27.42	155	18.92	2.18	20	.11	.4	.6	SNC	1.0X	127	4	
2006	FEB	7	0616	30.29	19	23.18	155	14.66	3.64	20	.06	.3	.4	SEC	1.4X	77	3	
2006	FEB	7	0636	2.92	19	23.80	155	15.49	3.35	19	.11	.4	.4	SEC	1.2X	66	2	
2006	FEB	7	0658	17.43	19	49.39	155	37.45	28.67	23	.09	1.1	1.9	KEA	1.5X	260	27	
2006	FEB	7	0737	24.83	19	19.90	155	6.52	8.42	39	.10	.4	.5	SF4	1.8X	154	5	
2006	FEB	7	0911	13.81	19	22.64	155	13.81	3.03	17	.09	.4	.3	SER	1.5X	100	1	
2006	FEB	7	1230	21.13	19	22.51	155	14.20	3.09	17	.07	.4	.3	SEC	1.3X	137	2	
2006	FEB	7	1449	26.69	19	28.79	155	55.72	19.93	16	.10	1.8	5.4	KON	1.2X	279	31	
2006	FEB	7	1450	45.17	19	19.14	155	13.27	8.77	43	.12	.4	.6	SF2	1.6X	77	4	
2006	FEB	7	1505	28.49	19	29.04	155	21.37	7.18	30	.11	.5	.9	KAO	1.4X	150	4	
2006	FEB	7	1518	18.77	19	23.03	155	14.40	3.44	20	.08	.3	.4	SEC	1.4X	85	2	
2006	FEB	7	1522	5.32	19	22.36	155	13.82	3.45	38	.09	.3	.3	SER	2.0X	51	1	
2006	FEB	7	1726	57.64	19	27.75	155	17.93	4.69	28	.15	.5	1.1	SNC	1.2X	139	2	
2006	FEB	7	1739	40.25	19	22.98	155	14.52	2.40	20	.09	.3	.4	SEC	1.2X	86	3	
2006	FEB	7	1817	36.46	19	24.06	155	15.65	3.59	19	.10	.4	.4	SEC	1.2X	77	2	
2006	FEB	7	1830	51.09	19	45.84	154	48.78	36.00	31	.12	1.1	1.3	HIL	1.6X	274	24	
2006	FEB	7	1907	3.29	19	22.57	155	14.12	3.49	21	.05	.3	.3	SEC	1.6X	88	2	
2006	FEB	7	1914	29.92	19	28.91	155	21.36	6.43	24	.11	.6	1.0	KAO	1.1X	148	4	
2006	FEB	7	2023	56.72	19	10.60	155	28.27	34.97	44	.10	.7	1.2	DLS	1.9X	90	2	
2006	FEB	7	2100	42.98	20	9.55	155	35.96	37.14	40	.09	1.0	1.9	KOH	1.9X	237	19	
2006	FEB	7	2108	49.48	19	22.91	155	14.47	2.24	19	.09	.3	.3	SEC	1.4X	87	2	
2006	FEB	7	2111	56.86	19	22.87	155	14.31	2.41	20	.12	.3	.3	SEC	1.4X	86	2	
2006	FEB	7	2134	16.45	19	22.68	155	14.47	2.87	18	.10	.4	.3	SEC	1.6X	128	2	
2006	FEB	7	2230	47.50	19	22.76	155	14.37	2.55	23	.09	.4	.3	SEC	1.7X	84	2	
2006	FEB	7	2252	36.07	19	22.67	155	14.37	2.37	20	.09	.4	.3	SEC	1.4X	83	2	
2006	FEB	7	2255	16.41	19	23.67	155	15.07	2.97	33	.10	.2	.3	SEC	1.8X	54	2	
2006	FEB	8	0001	58.41	19	23.53	155	13.89	3.81	15	.09	.4	.4	SER	1.5X	121	2	
2006	FEB	8	0135	45.41	19	23.46	155	14.62	2.81	28	.09	.3	.3	SEC	1.9X	79	2	
2006	FEB	8	0142	52.77	19	22.71	155	14.02	3.61	17	.08	.5	.4	SEC	1.3X	97	2	
2006	FEB	8	0322	15.73	19	23.36	155	14.52	3.70	37	.11	.3	.4	SEC	2.0X	45	2	
2006	FEB	8	0339	32.72	19	23.70	155	15.33	3.52	19	.12	.4	.4	SEC	1.4X	61	2	
2006	FEB	8	0506	52.98	19	23.00	155	17.06	2.68	28	.05	.2	.2	SSC	1.5X	48	1	
2006	FEB	8	0649	55.24	19	24.56	155	38.25	3.60	17	.11	.4	.4	MLO	1.4X	101	1	
2006	FEB	8	0735	0.97	19	24.07	155	15.71	3.77	20	.11	.4	.5	SEC	1.5X	77	2	
2006	FEB	8	0749	12.99	19	23.49	155	14.70	3.25	40	.11	.3	.3	SEC	2.1X	52	2	
2006	FEB	8	0749	55.59	19	23.17	155	14.72	3.22	19	.11	.3	.5	SEC	1.1X	82	3	
2006	FEB	8	0750	17.82	19	23.46	155	14.63	3.44	31	.10	.3	.4	SEC	2.0X	72	2	
2006	FEB	8	0750	52.04	19	23.49	155	14.73	3.62	18	.10	.4	.5	SEC	1.6X	95	2	
2006	FEB	8	0751	46.11	19	20.22	155	10.72	7.10	39	.10	.4	.7	SF3	F	1.4X	83	5
2006	FEB	8	0804	44.91	19	22.68	155	14.03	3.44	37	.09	.3	.3	SEC	2.3X	49	2	
2006	FEB	8	0807	14.99	19	22.43	155	14.08	2.93	25	.08	.2	.3	SEC	1.6X	84	2	
2006	FEB	8	0807	38.17	19	22.61	155	13.81	4.76	23	.12	.4	.7	SER	1.8X	96	1	
2006	FEB	8	0810	27.48	19	22.48	155	14.08	2.58	22	.11	.3	.3	SEC	1.2X	87	2	
2006	FEB	8	0840	17.66	19	24.28	155	16.00	2.98	16	.07	.3	.3	SEC	1.5X	85	1	

---ORIGIN TIME (HST)--				-LAT N--		--LON W--		DEPTH	N	RMS	ERH	ERZ	LOC	PREF	AZ	MIN	15
YEAR	MON	DA	HRMN	SEC	DEG	MIN	DEG	MIN	KM	RD	SEC	KM	KM	REMKS	MAG	GAP	DS	
2006	FEB	8	0917	7.52	19	22.47	155	13.89	3.17	15	.06	.3	.4	SER	1.4X	90	1	
2006	FEB	8	1018	31.18	19	25.23	155	24.20	11.27	45	.08	.3	.5	KAO	2.3X	45	8	
2006	FEB	8	1111	1.24	19	22.89	155	14.39	3.50	20	.06	.3	.4	SEC	1.4X	85	2	
2006	FEB	8	1128	12.64	19	23.16	155	14.55	3.23	47	.11	.3	.3	SEC F	2.9X	47	3	
2006	FEB	8	1128	56.31	19	22.72	155	14.55	2.79	22	.08	.3	.4	SEC	2.4X	74	2	
2006	FEB	8	1135	4.42	19	22.73	155	14.30	3.53	21	.05	.3	.4	SEC	1.5X	84	2	
2006	FEB	8	1226	53.28	19	22.93	155	14.77	3.12	17	.08	.3	.4	SEC	1.5X	73	2	
2006	FEB	8	1240	10.78	19	25.21	155	16.13	1.51	14	.06	.3	.4	SNC	1.1X	118	2	
2006	FEB	8	1350	2.67	19	22.55	155	14.37	2.30	17	.07	.3	.4	SEC	1.4X	85	2	
2006	FEB	8	1551	16.72	19	23.07	155	14.58	3.47	25	.07	.3	.4	SEC	1.9X	79	3	
2006	FEB	8	1615	36.83	19	22.83	155	14.66	2.88	19	.10	.3	.4	SEC	1.6X	81	2	
2006	FEB	8	1818	53.21	19	26.53	155	19.79	2.74	25	.12	.4	.9	KAO	1.5X	108	4	
2006	FEB	8	1852	22.13	19	23.13	155	14.72	3.45	19	.05	.3	.4	SEC	1.6X	75	2	
2006	FEB	8	1900	50.91	19	23.02	155	14.93	2.99	19	.07	.3	.3	SEC	1.6X	69	2	
2006	FEB	8	2130	29.47	19	26.50	155	19.68	3.04	25	.10	.4	.8	KAO	1.7X	107	4	
2006	FEB	8	2152	55.68	19	23.34	155	14.88	3.15	21	.07	.3	.3	SEC	1.5X	69	2	
2006	FEB	8	2223	18.60	19	23.15	155	14.48	4.09	19	.08	.4	.5	SEC	1.7X	83	3	
2006	FEB	8	2233	44.16	19	26.68	155	19.86	2.89	26	.10	.4	.9	KAO	1.6X	89	5	
2006	FEB	8	2250	52.43	19	22.88	155	14.56	3.35	31	.09	.3	.3	SEC	2.0X	80	3	
2006	FEB	9	0138	31.25	19	25.18	155	19.46	6.52	18	.06	.5	1.1	KAO	1.3X	64	3	
2006	FEB	9	0603	9.18	19	23.36	155	15.02	1.50	14	.08	.3	.5	SEC	1.0X	76	2	
2006	FEB	9	0749	35.85	19	22.92	155	14.53	3.34	20	.07	.3	.4	SEC	1.7X	86	3	
2006	FEB	9	0815	59.73	19	23.67	155	14.79	3.15	26	.10	.3	.4	SEC	2.2X	63	2	
2006	FEB	9	1536	20.44	19	23.05	155	14.73	3.16	19	.07	.3	.4	SEC	1.6X	74	2	
2006	FEB	9	1738	17.26	19	20.04	155	7.20	3.57	33	.14	.6	1.3	SSF	1.3X	138	5	
2006	FEB	9	1743	16.37	19	22.56	155	13.93	4.05	17	.06	.4	.5	SER	1.4X	95	1	
2006	FEB	9	1905	12.07	19	26.46	155	30.59	13.97	23	.08	.5	1.1	DML	1.2X	69	5	
2006	FEB	9	1955	1.21	19	23.21	155	14.73	3.41	25	.10	.4	.4	SEC	1.8X	69	3	
2006	FEB	9	2037	18.76	19	23.08	155	14.86	2.78	18	.06	.3	.3	SEC	1.4X	77	2	
2006	FEB	9	2326	50.13	19	22.89	155	14.37	3.37	20	.08	.3	.3	SEC	1.4X	85	2	
2006	FEB	9	2344	49.55	19	23.33	155	15.04	2.82	18	.07	.3	.4	SEC	1.5X	75	2	
2006	FEB	10	0103	32.00	19	21.07	155	18.81	2.02	31	.09	.2	.5	SWR	1.4X	65	5	
2006	FEB	10	0125	33.28	19	26.61	155	29.33	12.10	23	.09	.4	1.1	KAO	1.4X	68	7	
2006	FEB	10	0135	31.03	19	20.88	155	29.95	10.98	22	.11	.5	1.0	KAO	1.1X	92	5	
2006	FEB	10	0210	29.17	19	22.62	155	14.25	3.50	20	.05	.3	.4	SEC	1.6X	85	2	
2006	FEB	10	0330	17.85	19	22.92	155	14.68	3.33	30	.07	.2	.3	SEC	1.9X	71	2	
2006	FEB	10	0336	13.38	19	21.91	155	27.90	11.09	31	.10	.4	.9	KAO	1.2X	84	1	
2006	FEB	10	0341	27.68	19	23.30	155	15.08	2.57	18	.08	.3	.3	SEC	1.4X	75	2	
2006	FEB	10	0524	9.44	19	23.49	155	14.85	3.66	43	.12	.3	.4	SEC	2.6X	55	2	
2006	FEB	10	0526	36.49	19	22.78	155	14.35	3.35	40	.12	.3	.4	SEC F	2.1X	50	2	
2006	FEB	10	0615	2.00	19	23.93	155	15.72	2.98	24	.11	.3	.2	SEC	1.6X	73	2	
2006	FEB	10	0630	0.90	19	22.75	155	13.81	3.95	20	.11	.4	.4	SER	1.4X	98	1	
2006	FEB	10	0726	57.36	19	22.89	155	14.66	3.43	19	.10	.3	.4	SEC	1.4X	81	2	
2006	FEB	10	0822	14.43	19	23.12	155	15.14	3.00	20	.10	.3	.4	SEC	1.4X	68	2	
2006	FEB	10	0919	56.69	19	22.20	155	13.77	3.05	19	.09	.3	.4	SER	1.5X	96	1	

---ORIGIN TIME (HST)--				-LAT N--		--LON W--		DEPTH	N	RMS	ERH	ERZ	LOC	PREF	AZ	MIN	16
YEAR	MON	DA	HRMN	SEC	DEG	MIN	DEG	MIN	KM	RD	SEC	KM	KM	REMKS	MAG	GAP	DS	
2006	FEB	10	0921	7.91	19	16.47	155	28.66	13.22	22	.11	.5	1.0	DLS	1.5X	92	4	
2006	FEB	10	0926	3.50	19	29.29	155	25.68	8.68	27	.09	.4	1.0	KAO	1.3X	101	4	
2006	FEB	10	1026	36.34	19	26.42	155	20.26	1.65	29	.10	.3	.5	KAO	1.3X	108	5	
2006	FEB	10	1211	16.53	19	22.55	155	14.08	3.57	39	.08	.3	.3	SEC	2.0X	50	2	
2006	FEB	10	1322	38.02	19	13.60	155	25.65	35.65	27	.12	1.0	1.6	DLS	1.4X	135	8	
2006	FEB	10	1351	50.21	19	23.30	155	14.84	3.05	38	.13	.3	.3	SEC	2.1X	56	2	
2006	FEB	10	1352	7.83	19	23.29	155	14.92	2.79	22	.07	.3	.3	SEC	1.7X	68	2	
2006	FEB	10	1353	18.32	19	34.71	155	39.67	12.14	16	.10	.9	1.8	MLO	1.1X	205	12	
2006	FEB	10	1355	5.77	19	22.38	155	13.43	3.70	19	.11	.4	.4	SER	1.3X	99	1	
2006	FEB	10	1407	23.68	19	23.12	155	14.90	2.81	35	.11	.2	.2	SEC	2.0X	64	2	
2006	FEB	10	1425	50.28	19	23.00	155	14.38	3.54	20	.06	.3	.4	SEC	1.5X	86	2	
2006	FEB	10	1426	41.85	19	23.13	155	17.21	2.52	17	.07	.4	.2	SSC	1.2X	82	1	
2006	FEB	10	1427	14.05	19	23.03	155	14.21	4.13	22	.10	.4	.5	SEC	1.5X	90	2	
2006	FEB	10	1541	25.95	19	22.80	155	14.06	3.63	26	.11	.3	.4	SEC	1.7X	92	2	
2006	FEB	10	1541	40.37	19	23.02	155	29.84	11.43	19	.12	.5	1.2	KAO	1.5X	79	4	
2006	FEB	10	1546	56.91	19	23.00	155	14.71	3.59	24	.10	.3	.4	SEC	1.5X	71	2	
2006	FEB	10	1638	24.30	19	23.15	155	14.77	3.50	21	.07	.3	.4	SEC	1.6X	79	2	
2006	FEB	10	1654	40.15	19	22.92	155	14.64	3.29	34	.08	.3	.3	SEC	1.8X	49	2	
2006	FEB	10	1709	3.95	19	23.04	155	14.88	2.49	21	.10	.3	.4	SEC	1.5X	70	2	
2006	FEB	10	1711	24.27	19	23.32	155	14.64	3.44	39	.09	.3	.3	SEC	2.1X	51	3	
2006	FEB	10	1711	53.86	19	22.88	155	15.01	3.50	24	.09	.3	.4	SEC	1.6X	67	2	
2006	FEB	10	1712	4.57	19	23.16	155	14.73	1.42	17	.10	.3	.4	SEC	1.3X	81	2	
2006	FEB	10	1719	25.09	19	23.14	155	14.57	2.93	43	.10	.3	.3	SEC	2.2X	50	3	
2006	FEB	10	1719	56.30	19	23.01	155	14.77	3.20	23	.13	.3	.4	SEC	1.9X	85	2	
2006	FEB	10	1723	1.37	19	23.13	155	14.70	2.97	19	.09	.4	.4	SEC	1.4X	76	2	
2006	FEB	10	1836	53.72	19	23.17	155	14.83	3.37	20	.09	.4	.4	SEC	1.5X	71	2	
2006	FEB	10	1936	13.36	19	16.53	155	6.21	39.23	22	.11	1.4	1.2	DEP	1.5X	300	13	
2006	FEB	10	2106	36.12	19	24.09	155	15.30	3.75	19	.12	.4	.5	SEC	1.4X	76	2	
2006	FEB	10	2229	52.84	19	22.62	155	14.11	3.43	39	.10	.3	.3	SEC	1.9X	50	2	
2006	FEB	10	2347	13.02	19	11.21	155	27.90	9.24	28	.09	.5	.9	LSW	1.3X	133	3	
2006	FEB	10	2359	38.20	19	33.06	155	41.72	8.99	37	.10	.5	.8	MLO	1.8X	88	9	
2006	FEB	11	0051	49.27	19	17.56	155	19.62	11.44	39	.10	.4	.7	SWR	1.6X	130	2	
2006	FEB	11	0056	8.03	19	25.25	155	19.34	7.94	22	.11	.5	1.1	KAO	1.0X	83	3	
2006	FEB	11	0104	27.23	19	23.46	155	17.08	3.11	23	.10	.3	.2	SSC	1.5X	47	0	
2006	FEB	11	0145	18.45	19	23.45	155	28.42	10.96	31	.11	.4	.8	KAO	1.3X	69	2	
2006	FEB	11	0321	42.22	19	17.49	155	19.24	10.59	38	.11	.5	.7	SWR	1.2X	163	1	
2006	FEB	11	0341	42.52	19	16.35	155	57.63	11.14	18	.12	1.7	.6	KON	1.8X	306	32	
2006	FEB	11	0405	36.98	19	28.62	155	45.10	9.33	20	.10	.8	1.3	KON	1.0X	193	4	
2006	FEB	11	0448	15.51	19	22.75	155	14.31	3.57	20	.04	.3	.3	SEC	1.6X	84	2	
2006	FEB	11	0515	29.26	19	31.04	155	16.77	23.46	49	.11	.4	.8	DEP F	3.0X	61	6	
2006	FEB	11	0538	54.88	19	22.97	155	14.48	3.57	31	.11	.4	.4	SEC	2.1X	50	3	
2006	FEB	11	0619	6.98	19	22.49	155	14.22	3.23	21	.06	.3	.3	SEC	1.2X	84	2	
2006	FEB	11	1206	54.36	19	27.38	155	21.02	1.94	24	.12	.4	1.0	KAO	1.5X	124	6	
2006	FEB	11	1439	6.09	19	23.55	155	15.03	3.48	22	.07	.3	.4	SEC	1.8X	55	2	
2006	FEB	11	1548	58.21	19	26.53	155	19.98	0.19	14	.05	.3	.5	KAO	1.1X	111	5	

---ORIGIN TIME (HST)--				-LAT N--		--LON W--		DEPTH	N	RMS	ERH	ERZ	LOC	PREF	AZ	MIN	17
YEAR	MON	DA	HRMN	SEC	DEG	MIN	DEG	MIN	KM	RD	SEC	KM	KM	REMKS	MAG	GAP	DS	
2006	FEB	11	1651	22.96	19	25.09	155	18.25	4.69	14	.09	.5	.8	SNC	1.0X	74	1	
2006	FEB	11	1819	55.30	19	26.96	155	20.99	5.30	37	.12	.3	1.6	KAO	1.8X	50	6	
2006	FEB	11	1838	56.92	19	28.76	155	24.18	12.24	28	.08	.4	.7	KAO	1.4X	59	2	
2006	FEB	11	1843	55.94	19	27.36	155	20.92	4.54	23	.11	.5	3.2	KAO	1.3X	123	6	
2006	FEB	11	1905	32.53	19	22.52	155	13.92	3.58	17	.05	.3	.4	SER	1.6X	92	1	
2006	FEB	11	2149	49.26	19	23.10	155	14.61	3.29	44	.09	.3	.3	SEC	2.4X	61	3	
2006	FEB	11	2230	48.86	19	23.15	155	14.58	3.74	38	.10	.3	.4	SEC	2.2X	50	3	
2006	FEB	12	0004	21.58	19	23.62	155	17.12	2.93	19	.10	.3	.2	SSC	1.0X	55	1	
2006	FEB	12	0036	46.55	19	23.01	155	14.63	3.18	17	.07	.3	.4	SEC	1.5X	84	2	
2006	FEB	12	0137	39.18	19	19.66	155	6.39	7.03	27	.08	.9	.8	SF4	1.0X	224	7	
2006	FEB	12	0140	58.53	19	18.56	155	5.82	7.00	17	.05	1.6	.9	SF4	1.0X	261	9	
2006	FEB	12	0224	16.44	19	26.81	155	28.94	9.50	19	.08	.4	1.4	KAO	1.0X	68	8	
2006	FEB	12	0455	46.88	19	23.02	155	14.74	3.41	26	.06	.3	.3	SEC	1.7X	64	2	
2006	FEB	12	0514	45.50	19	22.94	155	14.70	3.32	18	.06	.3	.4	SEC	1.5X	75	2	
2006	FEB	12	0622	11.06	19	22.52	155	14.22	3.35	18	.07	.3	.3	SEC	1.3X	86	2	
2006	FEB	12	0622	53.81	19	22.47	155	13.87	3.29	15	.05	.4	.3	SER	1.4X	91	1	
2006	FEB	12	0714	51.74	19	25.55	155	20.36	7.97	24	.10	.5	1.2	KAO	1.4X	90	4	
2006	FEB	12	0716	45.90	19	22.82	155	17.21	2.23	15	.04	.3	.3	SSC	1.2X	61	1	
2006	FEB	12	0919	4.42	19	19.66	155	3.62	7.74	45	.11	.6	.5	SF5	2.5X	196	9	
2006	FEB	12	0933	21.27	19	23.15	155	17.13	2.40	17	.06	.3	.3	SSC	1.3X	66	1	
2006	FEB	12	0941	6.79	19	23.26	155	14.78	3.40	28	.08	.3	.3	SEC	2.1X	57	3	
2006	FEB	12	0941	21.61	19	23.33	155	14.85	2.45	18	.06	.3	.4	SEC	1.8X	70	3	
2006	FEB	12	0942	6.33	19	23.24	155	14.92	3.22	18	.07	.3	.4	SEC	1.4X	68	2	
2006	FEB	12	0955	33.23	19	23.11	155	14.85	2.29	22	.10	.3	.3	SEC	1.5X	77	2	
2006	FEB	12	1159	31.29	19	23.23	155	14.82	3.27	19	.11	.4	.5	SEC	1.3X	72	2	
2006	FEB	12	1203	20.60	19	23.55	155	15.27	3.08	21	.09	.3	.4	SEC	1.4X	55	2	
2006	FEB	12	1203	51.04	19	23.28	155	14.93	3.43	37	.08	.3	.3	SEC	2.1X	57	2	
2006	FEB	12	1226	54.00	19	23.59	155	14.87	3.51	22	.09	.3	.4	SEC	1.4X	67	2	
2006	FEB	12	1254	49.61	19	23.53	155	14.84	3.60	37	.11	.3	.3	SEC	1.8X	52	2	
2006	FEB	12	1507	34.00	19	22.72	155	14.12	3.49	19	.08	.3	.4	SEC	1.3X	89	2	
2006	FEB	12	1606	21.77	19	22.56	155	14.23	3.55	27	.09	.3	.4	SEC	1.7X	86	2	
2006	FEB	12	1616	50.65	20	2.56	155	35.61	24.65	20	.13	.8	2.4	KOH	1.7X	186	22	
2006	FEB	12	1731	28.32	19	20.62	155	12.65	9.02	47	.11	.4	.5	SF2	1.9X	122	4	
2006	FEB	12	1810	10.71	19	22.24	155	17.95	2.91	18	.07	.3	.5	SSC	1.1X	60	3	
2006	FEB	12	1826	53.86	19	23.98	155	15.89	2.90	21	.12	.3	.3	SEC	1.5X	75	1	
2006	FEB	12	1902	34.62	19	23.43	155	0.55	7.17	45	.12	.6	.4	SF5	1.7X	179	4	
2006	FEB	12	1912	8.34	19	26.64	155	22.25	10.78	46	.11	.4	.6	KAO	F	2.8X	48	6
2006	FEB	12	1924	4.17	19	23.10	155	14.68	3.38	39	.09	.3	.3	SEC		2.1X	62	3
2006	FEB	12	1924	18.88	19	23.14	155	14.77	2.67	16	.09	.3	.4	SEC		1.7X	93	2
2006	FEB	12	2018	49.81	19	24.50	155	16.02	2.49	16	.09	.3	.4	SEC		1.1X	93	1
2006	FEB	12	2023	2.39	19	24.60	155	15.83	1.60	24	.08	.2	.3	SNC		1.8X	100	2
2006	FEB	12	2156	56.10	20	7.69	155	45.46	25.15	28	.08	1.0	1.3	KOH		1.9X	211	2
2006	FEB	12	2309	49.86	18	49.15	155	19.07	48.97	42	.10	.9	1.5	LOI		1.9X	266	41
2006	FEB	13	0001	52.43	19	23.51	155	15.06	3.00	39	.09	.2	.2	SEC		2.2X	51	3
2006	FEB	13	0326	49.49	19	22.57	155	14.09	3.41	21	.07	.3	.3	SEC		1.2X	89	2

---ORIGIN TIME (HST)--				-LAT N--		--LON W--		DEPTH	N	RMS	ERH	ERZ	LOC	PREF	AZ	MIN	18
YEAR	MON	DA	HRMN	SEC	DEG	MIN	DEG	MIN	KM	RD	SEC	KM	KM	REMKS	MAG	GAP	DS	
2006	FEB	13	0520	7.40	19	20.32	155	19.25	1.38	26	.09	.3	.5	SWR	1.2X	78	4	
2006	FEB	13	0602	58.11	19	21.84	155	12.61	3.22	18	.07	.3	.4	SER	1.1X	97	2	
2006	FEB	13	0603	56.83	19	23.22	155	15.09	3.01	27	.11	.3	.3	SEC	1.5X	59	2	
2006	FEB	13	0620	49.14	19	22.87	155	14.66	3.19	23	.08	.3	.3	SEC	1.6X	72	2	
2006	FEB	13	0754	59.05	19	14.15	155	26.64	37.57	23	.08	1.0	1.4	DLS	1.3X	209	6	
2006	FEB	13	0809	52.05	19	21.54	155	12.73	1.94	19	.07	.2	.4	SER	1.4X	120	2	
2006	FEB	13	0815	9.46	19	22.51	155	14.04	3.45	21	.10	.3	.4	SEC	1.6X	89	2	
2006	FEB	13	0825	27.08	20	19.35	155	8.68	7.39	32	.13	2.1	2.4	KEA	2.1X	310	52	
2006	FEB	13	0907	18.03	19	24.04	155	16.09	1.57	17	.10	.2	.3	SEC	1.2X	113	1	
2006	FEB	13	0910	10.50	19	23.88	155	16.06	3.07	21	.10	.4	.3	SEC	1.6X	105	1	
2006	FEB	13	0945	30.28	19	19.94	155	6.68	8.35	35	.11	.6	.8	SF4	1.3X	217	6	
2006	FEB	13	0955	8.02	19	26.88	155	23.64	9.80	29	.08	.4	1.0	KAO	1.2X	76	5	
2006	FEB	13	1008	6.69	19	23.04	155	14.46	4.07	28	.10	.4	.5	SEC	1.8X	83	3	
2006	FEB	13	1028	21.91	19	22.94	155	14.56	3.59	18	.06	.3	.4	SEC	1.2X	79	3	
2006	FEB	13	1119	30.37	19	23.32	155	14.14	3.40	22	.09	.3	.4	SEC	1.5X	90	2	
2006	FEB	13	1120	6.61	19	21.58	155	12.78	2.34	28	.09	.2	.3	SER	1.8X	80	2	
2006	FEB	13	1400	58.99	19	22.43	155	13.86	3.22	21	.12	.3	.4	SER	1.6X	92	1	
2006	FEB	13	1422	44.98	19	23.73	155	15.21	2.58	21	.09	.3	.4	SEC	1.4X	59	2	
2006	FEB	13	1531	0.02	19	3.31	155	42.50	45.14	48	.09	.8	1.1	DLS	2.4X	179	9	
2006	FEB	13	1538	28.71	19	23.75	155	15.56	2.49	20	.07	.3	.3	SEC	1.4X	100	2	
2006	FEB	13	1538	38.49	19	23.83	155	15.74	5.24	19	.08	.4	.7	INT	1.5X	69	2	
2006	FEB	13	1809	5.12	19	22.76	155	14.35	3.47	20	.08	.3	.3	SEC	1.5X	85	2	
2006	FEB	13	1825	0.06	19	19.16	155	26.20	10.91	32	.11	.4	.9	KAO	1.5X	123	5	
2006	FEB	13	1831	58.05	19	24.54	155	17.69	3.93	25	.11	.3	.4	SNC	1.8X	47	1	
2006	FEB	13	1942	12.09	19	12.19	155	28.33	1.07	38	.15	.3	.5	LSW	1.9X	99	5	
2006	FEB	13	2205	2.81	20	7.98	155	47.27	26.43	41	.10	1.3	1.4	KOH	F	2.3X	292	1
2006	FEB	13	2245	54.76	19	12.29	155	28.14	8.37	43	.16	.6	.9	LSW	F	3.0X	150	6
2006	FEB	13	2250	53.53	19	10.50	155	26.83	7.32	24	.18	.7	1.5	LSW		1.5X	163	3
2006	FEB	13	2256	46.29	19	11.08	155	28.37	5.97	20	.13	.5	1.3	LSW		1.7X	96	3
2006	FEB	13	2328	33.00	19	10.57	155	28.24	6.78	38	.14	.4	.9	LSW		1.5X	96	2
2006	FEB	13	2329	11.56	19	11.02	155	28.15	6.47	31	.14	.5	1.3	LSW		1.7X	104	3
2006	FEB	13	2329	24.72	19	11.57	155	28.11	1.25	24	.13	.4	.5	LSW		1.5X	105	4
2006	FEB	13	2335	53.50	19	19.01	155	26.84	10.15	36	.12	.4	.7	LSW		1.7X	88	7
2006	FEB	14	0302	56.48	19	23.64	155	14.81	3.51	41	.11	.3	.3	SEC		2.5X	47	2
2006	FEB	14	0317	2.81	19	23.54	155	14.97	3.22	29	.08	.3	.3	SEC		2.2X	57	2
2006	FEB	14	0432	47.26	19	23.25	155	15.01	2.94	21	.08	.3	.4	SEC		1.5X	65	2
2006	FEB	14	0537	1.81	19	22.55	155	14.02	3.51	18	.06	.3	.3	SEC		1.7X	89	2
2006	FEB	14	0558	43.59	19	20.01	155	10.85	6.72	16	.06	.6	1.3	SF3		1.2X	178	5
2006	FEB	14	0600	59.74	19	22.61	155	14.18	3.37	18	.07	.3	.3	SEC		1.3X	90	2
2006	FEB	14	0728	54.03	19	11.55	155	27.86	3.65	26	.11	.4	1.3	LSW		1.7X	113	4
2006	FEB	14	0756	19.98	19	22.80	155	14.62	2.89	21	.08	.3	.4	SEC		2.0X	73	2
2006	FEB	14	0857	57.84	19	22.62	155	14.17	3.32	17	.08	.3	.4	SEC		1.6X	87	2
2006	FEB	14	0920	7.69	19	22.85	155	14.54	1.96	16	.12	.4	.4	SEC		1.4X	85	3
2006	FEB	14	0934	40.56	19	23.08	155	14.99	2.87	19	.09	.3	.4	SEC		1.4X	67	2
2006	FEB	14	1127	22.93	19	22.97	155	14.57	3.35	20	.09	.4	.4	SEC		1.9X	80	3

ORIGIN TIME (HST)					LAT N		LON W		DEPTH	N	RMS	ERH	ERZ	LOC		PREF	AZ	MIN
YEAR	MON	DA	HRMN	SEC	DEG	MIN	DEG	MIN	KM	RD	SEC	KM	KM	REMKS		MAG	GAP	DS
2006	FEB	14	1343	10.34	19	24.74	155	38.58	3.21	14	.08	.7	.5	MLO		1.1X	185	2
2006	FEB	14	1355	48.79	19	28.01	155	24.80	10.94	29	.11	.5	1.2	KAO		1.6X	64	4
2006	FEB	14	1442	16.94	19	23.20	155	16.93	3.12	36	.10	.3	.2	SSC		2.0X	40	0
2006	FEB	14	1459	41.98	19	19.28	155	12.27	30.27	48	.10	.6	.7	DEP	F	2.6X	92	5
2006	FEB	14	1559	4.43	19	26.08	155	37.54	3.20	17	.10	.4	.4	MLO		1.1X	93	3
2006	FEB	14	1707	5.29	19	4.62	155	34.59	43.14	21	.13	1.3	2.0	DLS	T	1.4X	280	15
2006	FEB	14	1715	6.48	19	6.97	155	26.81	40.15	41	.09	.8	1.2	DLS		2.0X	187	5
2006	FEB	14	2010	18.64	21	46.30	156	43.71	27.38	41	.11	2.7	3.7	DIS	F	3.5X	342	207
2006	FEB	14	2015	30.41	19	18.75	155	15.05	7.25	35	.10	.4	.9	SF1		1.4X	95	4
2006	FEB	14	2015	48.61	19	46.18	155	34.89	12.67	32	.10	.7	.4	KEA		1.5X	169	13
2006	FEB	14	2019	17.80	19	22.97	155	16.84	2.83	34	.11	.3	.2	SSC		1.6X	48	1
2006	FEB	14	2049	7.93	19	22.72	155	14.35	3.82	19	.07	.4	.5	SEC		1.5X	89	2
2006	FEB	14	2156	31.54	19	7.12	155	28.15	32.50	32	.10	.9	1.4	DLS		1.6X	224	4
2006	FEB	14	2157	8.88	19	23.40	155	14.65	3.67	19	.10	.4	.5	SEC		1.2X	85	2
2006	FEB	14	2217	8.02	19	23.03	155	16.82	3.04	37	.10	.3	.2	SSC		1.8X	47	1
2006	FEB	14	2255	5.33	19	24.31	155	25.26	11.63	42	.12	.4	.7	KAO		2.2X	47	5
2006	FEB	14	2346	45.92	19	23.12	155	17.02	2.21	19	.10	.3	.2	SSC		1.0X	64	0
2006	FEB	14	2357	41.04	19	23.41	155	14.88	3.17	19	.05	.3	.4	SEC		1.3X	76	3
2006	FEB	15	0035	13.29	19	16.52	155	8.15	37.79	41	.10	.9	.9	DEP		1.6X	215	2
2006	FEB	15	0237	44.03	19	37.34	156	1.62	16.88	13	.11	2.5	15.3	KON	-	1.1X	324	30
2006	FEB	15	0254	13.46	19	22.54	155	14.10	3.42	19	.07	.3	.3	SEC		1.3X	90	2
2006	FEB	15	0310	55.65	19	23.22	155	17.05	2.93	20	.11	.3	.3	SSC		1.1X	48	0
2006	FEB	15	0357	29.19	19	20.04	155	6.41	8.40	43	.10	.4	.6	SF4		1.5X	155	6
2006	FEB	15	0432	35.41	19	1.78	155	13.97	28.76	22	.13	1.6	3.0	LOI		1.4X	308	28
2006	FEB	15	0445	48.45	19	22.63	155	14.18	3.60	20	.07	.3	.3	SEC		1.5X	86	2
2006	FEB	15	0515	28.22	19	24.11	155	15.57	3.19	35	.10	.3	.2	SEC		1.8X	80	2
2006	FEB	15	0543	17.28	19	22.10	155	13.81	3.19	18	.07	.3	.3	SER		1.4X	62	2
2006	FEB	15	0656	20.26	19	30.58	155	26.27	3.01	22	.14	.4	.7	MLO		1.3X	130	4
2006	FEB	15	0722	12.14	19	22.36	155	4.82	8.99	47	.07	.4	.3	SF5		2.0X	147	4
2006	FEB	15	0904	16.82	19	27.19	155	27.90	10.13	20	.11	.4	1.3	KAO		1.1X	68	9
2006	FEB	15	0924	33.24	20	8.38	155	46.89	10.00	22	.10	3.5	4.5	KOH		1.5X	294	50
2006	FEB	15	0942	41.07	19	23.26	155	14.71	3.30	20	.07	.3	.4	SEC		1.3X	82	3
2006	FEB	15	0950	18.76	19	13.08	155	37.84	5.41	44	.17	.4	2.1	LSW		2.3X	109	14
2006	FEB	15	1042	58.51	19	23.21	155	17.09	3.17	24	.10	.3	.2	SSC		1.5X	61	0
2006	FEB	15	1152	1.37	19	56.65	155	17.41	2.22	22	.10	8.1	6.3	KEA		1.3X	321	43
2006	FEB	15	1201	28.03	19	25.54	155	19.18	7.44	32	.11	.4	.8	KAO		1.2X	87	3
2006	FEB	15	1225	43.88	19	18.96	155	14.95	8.29	40	.10	.4	.6	SF1		1.5X	89	4
2006	FEB	15	1247	4.49	19	57.10	155	21.62	6.80	20	.13	1.2	.7	KEA		1.5X	312	41
2006	FEB	15	1249	46.26	19	55.00	155	23.74	7.93	19	.13	1.2	.8	KEA		1.6X	284	36
2006	FEB	15	1515	48.55	19	23.26	155	14.96	3.22	18	.06	.3	.4	SEC		1.3X	74	2
2006	FEB	15	1550	46.11	19	16.44	155	7.07	41.14	39	.10	1.0	.8	DEP		2.0X	223	11
2006	FEB	15	1714	39.10	19	22.62	155	14.24	3.27	19	.07	.3	.4	SEC		1.5X	85	2
2006	FEB	15	1722	23.75	19	22.64	155	14.71	1.37	21	.08	.3	.3	SEC		1.4X	78	2
2006	FEB	15	1825	33.14	19	24.39	155	17.57	3.37	33	.10	.3	.2	SSC		1.5X	44	1
2006	FEB	15	2018	9.45	19	22.80	155	14.56	3.37	20	.07	.3	.3	SEC		1.4X	79	2

ORIGIN TIME (HST)					LAT N		LON W		DEPTH	N	RMS	ERH	ERZ	LOC		PREF	AZ	MIN
YEAR	MON	DA	HRMN	SEC	DEG	MIN	DEG	MIN	KM	RD	SEC	KM	KM	REMKS		MAG	GAP	DS
2006	FEB	15	2226	2.34	19	21.27	155	18.79	2.42	21	.09	.3	.6	SWR		1.0X	79	5
2006	FEB	15	2247	25.34	19	25.69	155	19.07	8.04	31	.11	.4	.8	KAO		1.1X	88	3
2006	FEB	16	0025	14.81	19	10.79	155	28.18	10.79	32	.09	.5	1.0	LSW		1.5X	147	2
2006	FEB	16	0059	21.98	19	20.38	155	6.70	8.93	40	.10	.4	.4	SF4		1.4X	146	6
2006	FEB	16	0408	29.67	19	46.18	155	21.21	32.07	40	.12	.6	1.2	KEA		1.8X	98	11
2006	FEB	16	0513	28.46	19	23.06	155	14.72	3.68	17	.07	.4	.5	SEC		1.2X	81	2
2006	FEB	16	0542	38.78	19	23.07	155	14.33	2.44	41	.12	.2	.2	SEC	F	2.5X	62	2
2006	FEB	16	0553	18.23	19	23.04	155	14.23	2.77	20	.11	.4	.4	SEC		1.7X	90	2
2006	FEB	16	0559	16.18	19	23.67	155	14.96	3.73	19	.09	.4	.5	SEC		1.4X	63	2
2006	FEB	16	0619	3.20	19	22.87	155	14.53	2.58	24	.09	.3	.2	SEC		1.6X	81	3
2006	FEB	16	0619	21.99	19	23.11	155	14.46	3.27	20	.09	.3	.4	SEC		1.5X	90	3
2006	FEB	16	0622	23.44	19	23.27	155	14.60	3.71	45	.11	.3	.4	SEC	F	2.6X	56	3
2006	FEB	16	0622	50.60	19	23.05	155	14.84	2.40	21	.11	.3	.3	SEC		2.3X	70	2
2006	FEB	16	0623	25.68	19	23.34	155	14.78	3.60	41	.10	.3	.3	SEC	F	2.5X	47	3
2006	FEB	16	0630	4.79	19	22.94	155	14.68	5.81	16	.06	.7	.9	INT		1.5X	144	2
2006	FEB	16	0650	28.47	19	22.77	155	14.49	2.27	38	.10	.2	.2	SEC		2.3X	74	2
2006	FEB	16	0652	31.73	19	22.86	155	14.61	2.17	22	.09	.3	.3	SEC		1.8X	78	2
2006	FEB	16	0657	12.23	19	22.90	155	14.43	2.76	20	.07	.4	.4	SEC		1.4X	83	2
2006	FEB	16	0657	50.01	19	22.96	155	14.72	3.66	19	.06	.3	.4	SEC		1.3X	80	2
2006	FEB	16	0701	19.84	19	22.79	155	14.54	3.13	19	.08	.3	.4	SEC		1.6X	85	2
2006	FEB	16	0707	50.95	19	22.95	155	14.39	2.63	21	.10	.4	.3	SEC		1.7X	85	2
2006	FEB	16	0710	44.91	19	22.77	155	13.85	3.80	23	.09	.3	.4	SER		1.6X	102	1
2006	FEB	16	0717	9.46	19	23.04	155	14.38	2.77	20	.08	.3	.3	SEC		1.5X	86	2
2006	FEB	16	0731	31.32	19	22.92	155	14.68	3.31	42	.12	.3	.3	SEC		2.4X	67	2
2006	FEB	16	0933	3.35	19	19.43	155	9.06	8.24	36	.08	.5	.7	SF4		1.4X	198	6
2006	FEB	16	1020	41.14	19	19.14	155	9.74	7.64	43	.10	.4	.7	SF3		1.6X	104	5
2006	FEB	16	1043	28.71	19	22.65	155	14.71	1.53	18	.08	.3	.3	SEC		1.4X	78	2
2006	FEB	16	1133	14.74	19	23.00	155	14.36	3.23	19	.08	.3	.4	SEC		1.5X	93	2
2006	FEB	16	1135	30.42	19	44.65	156	6.40	37.36	36	.10	4.0	2.4	HUA	F	3.4X	287	44
2006	FEB	16	1218	29.37	19	22.77	155	13.94	4.01	19	.08	.4	.5	SER		1.2X	94	1
2006	FEB	16	1236	23.68	19	22.76	155	14.34	3.60	19	.08	.4	.4	SEC		1.4X	89	2
2006	FEB	16	1246	35.85	19	29.03	155	26.70	11.14	35	.11	.4	.9	KAO		1.5X	71	6
2006	FEB	16	1345	23.04	19	23.48	155	17.11	3.08	18	.08	.3	.3	SSC		1.3X	81	0
2006	FEB	16	1442	40.46	19	16.15	155	27.50	10.55	42	.12	.4	.9	LSW		1.8X	97	5
2006	FEB	16	1458	24.40	19	23.87	155	15.04	3.58	23	.08	.3	.4	SEC		1.4X	60	2
2006	FEB	16	1458	54.33	19	23.78	155	15.04	3.42	29	.09	.3	.3	SEC		1.8X	57	2
2006	FEB	16	1522	33.05	19	20.17	155	12.82	10.28	48	.10	.3	.3	SF2	F	4.6U	71	5
2006	FEB	16	1600	31.24	19	20.21	155	12.34	7.72	43	.10	.4	.6	SF2		1.7X	75	5
2006	FEB	16	1713	52.43	19	20.09	155	13.02	8.44	41	.10	.4	.5	SF2		1.5X	69	5
2006	FEB	16	1734	13.47	19	57.35	155	53.00	25.93	23	.10	1.2	4.0	KOH		1.7X	286	30
2006	FEB	16	1814	25.70	19	32.68	155	53.55	19.69	18	.11	1.8	4.9	KON		1.2X	310	31
2006	FEB	16	1845	47.62	19	22.62	155	14.12	1.63	19	.07	.2	.3	SEC		1.6X	88	2
2006	FEB	16	2032	28.03	19	53.94	155	50.46	9.09	16	.06	1.4	.6	HUA		1.1X	294	49
2006	FEB	16	2041	46.64	19	20.38	155	11.74	6.53	34	.10	.4	.8	SF3		1.2X	77	5
2006	FEB	16	2138	56.25	19	18.49	155	5.82	6.75	40	.11	.5	.7	SF4		1.3X	226	4

---ORIGIN TIME (HST)--				-LAT N--		--LON W--		DEPTH	N	RMS	ERH	ERZ	LOC	PREF	AZ	MIN	21
YEAR	MON	DA	HRMN	SEC	DEG	MIN	DEG	MIN	KM	RD	SEC	KM	KM	REMKS	MAG	GAP	DS	
2006	FEB	16	2225	0.79	19	22.72	155	14.23	3.36	36	.10	.3	.3	SEC	1.7X	82	2	
2006	FEB	16	2237	50.02	19	19.81	155	12.21	8.65	36	.07	.4	.5	SF3	1.2X	83	5	
2006	FEB	17	0028	47.45	19	23.08	155	17.06	2.32	24	.07	.2	.2	SSC	1.2X	48	1	
2006	FEB	17	0044	6.17	19	23.36	155	17.08	2.98	22	.11	.3	.2	SSC	1.5X	46	0	
2006	FEB	17	0057	44.75	19	20.29	155	12.13	6.79	32	.11	.4	.8	SF3	1.1X	76	5	
2006	FEB	17	0132	40.31	19	23.20	155	16.87	2.83	47	.12	.2	.2	SSC F	2.5X	46	0	
2006	FEB	17	0134	28.31	19	22.97	155	17.28	2.72	15	.07	.5	.3	SSC	1.3X	175	1	
2006	FEB	17	0135	6.72	19	23.04	155	17.19	2.71	15	.06	.4	.3	SSC	1.2X	169	1	
2006	FEB	17	0241	6.49	19	22.52	155	13.99	3.33	20	.09	.3	.3	SEC	1.4X	90	2	
2006	FEB	17	0245	10.15	19	22.49	155	14.12	3.11	20	.06	.3	.3	SEC	1.2X	88	2	
2006	FEB	17	0538	24.58	19	22.08	155	13.85	12.36	40	.11	.4	.3	SF2	1.3X	52	2	
2006	FEB	17	0602	12.64	19	26.34	155	27.64	8.87	32	.09	.3	1.0	KAO	1.3X	61	7	
2006	FEB	17	0754	58.12	19	23.26	155	17.00	3.01	24	.12	.3	.2	SSC	1.2X	46	0	
2006	FEB	17	0827	39.95	19	19.14	155	12.15	5.55	33	.09	.4	1.2	SF3	1.2X	166	5	
2006	FEB	17	0847	37.39	19	23.07	155	13.75	4.03	19	.11	.4	.5	SER	1.3X	106	1	
2006	FEB	17	1010	50.72	19	22.83	155	13.84	4.44	25	.10	.4	.6	SER	1.6X	99	1	
2006	FEB	17	1028	22.89	19	13.13	155	27.57	45.01	21	.11	1.5	1.5	DLS	1.2X	243	15	
2006	FEB	17	1101	14.45	19	29.26	155	28.23	10.19	31	.09	.4	.9	KAO	1.6X	79	5	
2006	FEB	17	1155	38.38	19	27.69	155	25.04	9.61	19	.12	.5	1.3	KAO	1.2X	61	5	
2006	FEB	17	1206	4.25	20	1.06	155	32.06	27.94	51	.11	.8	1.5	KEA F	2.5X	187	25	
2006	FEB	17	1348	6.15	19	16.58	155	1.76	42.41	37	.11	1.1	.8	DEP	2.1X	255	15	
2006	FEB	17	1407	58.08	19	22.76	155	13.76	3.95	25	.10	.4	.5	SER	1.8X	99	1	
2006	FEB	17	1451	31.15	19	23.21	155	14.95	2.91	25	.06	.3	.3	SEC	1.5X	68	2	
2006	FEB	17	1736	6.21	19	28.12	155	27.88	1.08	25	.12	.3	.5	KAO	1.0X	73	7	
2006	FEB	17	1816	22.15	19	23.08	155	14.50	3.37	39	.10	.3	.3	SEC	2.1X	50	3	
2006	FEB	17	1821	54.90	19	21.65	155	13.61	4.98	19	.12	.5	.8	SER	1.5X	56	2	
2006	FEB	17	1826	48.26	19	35.53	155	11.02	15.13	46	.10	.4	.5	KEA	2.1X	79	17	
2006	FEB	17	1837	59.31	19	40.98	155	29.21	26.09	24	.08	.6	1.1	KEA	1.6X	138	9	
2006	FEB	17	1908	21.32	19	22.15	155	14.01	3.00	32	.09	.3	.3	SEC	1.9X	67	2	
2006	FEB	17	1955	45.85	19	22.39	155	14.15	3.11	23	.07	.3	.3	SEC	1.7X	89	2	
2006	FEB	17	2039	43.39	19	30.62	155	54.39	12.72	25	.14	1.1	.6	KON	1.3X	220	15	
2006	FEB	17	2125	29.50	19	29.31	155	26.87	7.15	21	.12	.4	1.4	KAO	1.5X	96	5	
2006	FEB	17	2141	4.97	19	23.90	155	15.70	3.23	19	.09	.4	.4	SEC	1.4X	72	2	
2006	FEB	17	2151	59.49	19	53.39	155	48.22	11.12	17	.10	3.6	.6	HUA	1.3X	288	15	
2006	FEB	18	0003	58.45	19	19.02	155	8.55	7.40	32	.08	.4	.8	SF4	1.2X	105	3	
2006	FEB	18	0045	21.09	19	23.09	155	14.80	3.37	20	.08	.3	.4	SEC	1.4X	73	2	
2006	FEB	18	0059	34.91	19	23.06	155	14.79	3.45	19	.09	.3	.3	SEC	1.5X	78	2	
2006	FEB	18	0325	33.58	19	22.60	155	14.66	1.49	17	.10	.3	.3	SEC	1.4X	79	2	
2006	FEB	18	0502	54.29	19	22.70	155	14.11	3.43	18	.08	.3	.4	SEC	1.2X	94	2	
2006	FEB	18	0506	35.69	19	1.81	155	15.39	33.47	19	.10	1.7	2.5	LOI	1.4X	308	26	
2006	FEB	18	0559	0.78	19	17.64	155	13.29	8.99	27	.08	.5	.9	SF2	1.1X	103	1	
2006	FEB	18	0702	39.03	19	24.42	155	3.69	3.47	41	.09	.6	.4	SME	1.7X	151	1	
2006	FEB	18	0725	10.02	19	26.91	155	28.86	12.26	23	.13	.5	1.6	KAO	1.2X	69	8	
2006	FEB	18	0855	7.46	19	28.83	155	26.31	6.78	21	.12	.4	1.5	KAO	1.2X	90	6	
2006	FEB	18	0941	39.41	18	51.31	155	14.39	10.65	27	.11	1.4	.7	LOI	1.8X	309	41	

---ORIGIN TIME (HST)--				-LAT N--		--LON W--		DEPTH	N	RMS	ERH	ERZ	LOC	PREF	AZ	MIN	22
YEAR	MON	DA	HRMN	SEC	DEG	MIN	DEG	MIN	KM	RD	SEC	KM	KM	REMKS	MAG	GAP	DS	
2006	FEB	18	1029	53.13	19	16.51	155	13.56	8.02	37	.10	.4	.9	SF2	1.5X	162	1	
2006	FEB	18	1524	26.82	19	49.06	155	35.47	13.70	25	.12	.8	.5	KEA	1.6X	190	26	
2006	FEB	18	1602	1.91	19	22.71	155	14.10	3.80	18	.08	.3	.4	SEC	1.2X	95	2	
2006	FEB	18	1725	15.21	19	21.27	155	5.00	6.00	37	.11	.6	.9	SF5	1.3X	159	6	
2006	FEB	18	2006	7.00	19	23.58	155	16.94	3.15	34	.10	.3	.2	SSC	1.7X	42	0	
2006	FEB	18	2110	19.14	19	57.14	155	32.12	30.17	27	.12	1.1	1.5	KEA	1.7X	276	21	
2006	FEB	18	2204	39.14	19	19.78	155	4.52	39.90	42	.09	.9	.8	DEP	1.7X	189	8	
2006	FEB	18	2257	44.20	19	20.01	155	4.67	36.79	38	.12	1.1	.8	DEP	1.8X	180	8	
2006	FEB	18	2306	38.27	19	17.79	155	26.56	9.52	33	.14	.5	.7	LSW	1.2X	96	7	
2006	FEB	18	2348	30.67	19	45.48	156	7.80	6.52	46	.13	4.2	5.5	HUA	2.4X	289	63	
2006	FEB	19	0016	9.78	19	23.23	155	16.89	2.68	34	.10	.3	.2	SSC	1.7X	46	0	
2006	FEB	19	0135	13.47	19	33.97	155	51.76	24.22	18	.12	2.0	3.2	KON	1.3X	305	29	
2006	FEB	19	0207	22.18	19	49.01	155	24.99	23.95	43	.11	.6	1.3	KEA	1.7X	175	6	
2006	FEB	19	0209	43.22	19	10.32	155	39.95	9.21	23	.13	.6	2.5	LSW	1.4X	101	11	
2006	FEB	19	0220	10.70	19	23.15	155	16.90	2.96	23	.08	.3	.2	SSC	1.4X	47	0	
2006	FEB	19	0426	31.58	19	22.31	155	30.38	10.87	33	.08	.4	.9	KAO	1.4X	87	5	
2006	FEB	19	0757	24.17	19	22.74	155	14.46	3.39	22	.08	.3	.4	SEC	1.5X	81	2	
2006	FEB	19	0902	24.18	19	12.65	155	42.13	2.04	28	.13	.4	.8	LSW	1.4X	124	9	
2006	FEB	19	1013	45.76	19	46.57	156	8.66	38.55	25	.12	1.6	3.1	HUA	2.0X	300	50	
2006	FEB	19	1058	51.30	19	23.06	155	14.56	2.45	14	.06	.3	.4	SEC	1.2X	80	3	
2006	FEB	19	1258	28.04	19	25.25	155	18.93	6.90	24	.08	.4	.8	INT	1.2X	81	2	
2006	FEB	19	1351	13.09	19	23.28	155	17.26	2.45	19	.08	.3	.3	SSC	1.4X	48	1	
2006	FEB	19	1427	4.22	19	29.28	155	26.86	7.82	19	.06	.4	1.3	KAO	1.2X	96	5	
2006	FEB	19	1548	58.50	19	17.81	155	12.72	4.70	27	.07	.6	1.1	SSF	1.1X	161	2	
2006	FEB	19	1713	51.53	19	24.19	155	15.77	3.39	17	.06	.4	.3	SEC	1.1X	121	2	
2006	FEB	19	1731	30.97	19	22.96	155	17.07	2.68	21	.05	.2	.3	SSC	1.4X	48	1	
2006	FEB	19	1733	15.40	19	22.50	155	14.07	3.35	21	.07	.3	.4	SEC	1.3X	89	2	
2006	FEB	19	2118	8.34	19	23.15	155	17.14	2.98	31	.09	.3	.3	SSC	1.7X	46	1	
2006	FEB	19	2122	8.99	19	13.96	155	33.52	4.55	26	.10	.5	2.6	LSW	1.6X	123	6	
2006	FEB	19	2203	14.77	19	19.99	155	8.95	7.69	29	.08	.5	.8	SF4	1.3X	140	5	
2006	FEB	19	2258	37.09	19	12.92	155	34.59	6.57	31	.13	.9	1.3	LSW	2.0X	228	9	
2006	FEB	19	2325	6.42	19	22.84	155	14.60	2.70	14	.03	.3	.3	SEC	1.3X	83	2	
2006	FEB	20	0025	38.61	19	30.37	155	16.75	21.72	29	.09	.7	1.0	DEP	1.3X	106	5	
2006	FEB	20	0051	9.84	19	18.28	155	14.98	9.02	25	.05	.5	.7	SF1	1.2X	134	4	
2006	FEB	20	0137	11.03	19	19.98	155	7.44	8.74	23	.07	.5	.8	SF4	1.1X	155	5	
2006	FEB	20	0419	22.79	19	23.06	155	2.50	8.19	32	.10	.6	.4	SF5	1.5X	163	4	
2006	FEB	20	0543	10.62	19	23.31	155	17.13	3.08	15	.07	.3	.3	SSC	1.2X	68	0	
2006	FEB	20	0613	22.53	19	28.39	155	27.21	6.91	16	.10	.4	1.5	KAO	1.0X	75	7	
2006	FEB	20	0651	47.77	19	19.81	155	12.42	8.45	21	.05	.5	1.0	SF2	1.2X	80	5	
2006	FEB	20	0800	22.96	19	17.97	155	15.00	7.82	21	.07	.5	1.0	SF1	.9X	136	3	
2006	FEB	20	1002	22.44	19	18.36	155	12.84	8.90	19	.05	.5	1.1	SF2	1.2X	103	3	
2006	FEB	20	1025	5.01	19	15.64	155	25.65	11.19	17	.09	.5	1.2	LSW	.9X	116	8	
2006	FEB	20	1140	32.88	19	22.61	155	14.34	3.01	11	.04	.4	.6	SEC	1.1X	133	2	
2006	FEB	20	1427	8.10	19	23.42	155	16.83	3.02	28	.09	.3	.2	SSC	1.9X	39	0	
2006	FEB	20	1531	30.32	19	31.02	155	40.70	9.45	14	.10	.8	1.7	MLO	1.4U	159	9	

---ORIGIN TIME (HST)--				-LAT N--		--LON W--		DEPTH	N	RMS	ERH	ERZ	LOC		PREF	AZ	MIN	23
YEAR	MON	DA	HRMN	SEC	DEG	MIN	DEG	MIN	KM	RD	SEC	KM	KM	REMKS	MAG	GAP	DS	
2006	FEB	20	1544	17.88	19	20.87	155	29.85	10.91	33	.12	.4	.9	KAO	1.3X	91	5	
2006	FEB	20	1544	50.43	19	20.69	155	30.01	11.41	29	.10	.4	.9	KAO	1.6X	93	5	
2006	FEB	20	1758	7.67	19	23.61	155	37.57	2.22	17	.13	.4	.3	MLO	1.3X	88	1	
2006	FEB	20	2211	11.06	19	23.31	155	16.72	3.19	30	.10	.3	.2	SSC	2.0X	47	0	
2006	FEB	20	2255	40.27	19	23.07	155	14.80	3.32	22	.06	.3	.3	SEC	1.8X	72	2	
2006	FEB	21	0129	54.78	19	23.07	155	17.04	2.85	15	.05	.3	.3	SSC	1.2X	76	1	
2006	FEB	21	0201	17.44	19	23.14	155	16.94	2.93	29	.10	.3	.3	SSC	1.9X	47	0	
2006	FEB	21	0259	20.20	20	0.06	155	45.99	7.16	32	.09	1.1	.6	KOH F	2.2X	294	40	
2006	FEB	21	0303	44.85	19	23.01	155	17.05	2.99	15	.04	.3	.3	SSC	1.2X	62	1	
2006	FEB	21	0415	10.71	19	38.27	155	8.64	14.06	19	.10	1.3	.6	HIL	1.4X	225	24	
2006	FEB	21	0525	30.20	19	23.69	155	16.95	2.83	13	.05	.3	.4	SSC	1.0X	70	1	
2006	FEB	21	0551	15.11	19	25.97	155	18.90	7.19	38	.10	.4	.6	INT	1.9X	70	3	
2006	FEB	21	0659	23.02	19	25.90	155	18.37	7.45	21	.09	.5	.9	INT	1.1X	84	2	
2006	FEB	21	0732	52.84	19	22.87	155	14.43	2.56	10	.02	.4	.8	SEC	1.0X	151	2	
2006	FEB	21	0753	31.78	19	24.14	155	17.08	2.97	17	.05	.3	.2	SSC	1.2X	73	1	
2006	FEB	21	0956	34.97	19	23.42	155	14.78	3.53	38	.09	.3	.3	SEC	2.5X	53	2	
2006	FEB	21	1002	49.00	19	23.29	155	14.86	3.48	19	.04	.3	.4	SEC	1.5X	69	2	
2006	FEB	21	1411	17.17	19	23.36	155	14.85	3.26	17	.05	.3	.4	SEC	1.3X	77	3	
2006	FEB	21	1459	58.25	19	23.05	155	17.01	2.63	28	.07	.2	.3	SSC	1.6X	41	1	
2006	FEB	21	1716	12.55	19	23.27	155	16.86	3.32	17	.05	.3	.3	SSC	.9X	57	0	
2006	FEB	21	1849	35.23	19	19.12	155	8.77	5.22	20	.09	.5	1.9	SF4	1.4X	116	4	
2006	FEB	21	1853	5.31	19	22.20	155	4.68	3.95	20	.11	1.5	3.0	SSF	1.0X	199	4	
2006	FEB	21	1903	25.29	19	30.42	155	30.08	8.80	17	.12	.4	1.5	MLO	1.4X	109	5	
2006	FEB	21	1908	59.66	19	23.15	155	14.77	3.37	20	.06	.3	.4	SEC	1.6X	79	2	
2006	FEB	21	2124	28.21	19	23.56	155	16.97	3.28	18	.06	.3	.3	SSC	1.0X	45	0	
2006	FEB	21	2340	3.31	19	22.16	155	17.20	2.86	12	.06	.4	.6	SSC	1.3X	115	2	
2006	FEB	22	0015	51.93	19	23.13	155	14.73	3.27	14	.06	.4	.4	SEC	1.3X	81	2	
2006	FEB	22	0032	44.47	19	23.88	155	25.66	9.37	18	.09	.4	1.0	KAO	1.4X	58	4	
2006	FEB	22	0231	30.65	19	27.30	155	29.26	9.15	21	.09	.6	1.4	KAO	1.5X	109	9	
2006	FEB	22	0244	50.99	19	27.27	155	29.33	10.10	16	.08	.5	1.4	KAO	1.1X	90	9	
2006	FEB	22	0615	56.77	19	22.83	155	13.89	3.95	27	.08	.4	.4	SER	2.1X	71	1	
2006	FEB	22	0638	13.35	19	22.95	155	13.73	1.88	22	.07	.3	.2	SER	1.9X	99	1	
2006	FEB	22	0706	48.86	19	22.66	155	14.12	3.73	16	.03	.3	.4	SEC	1.5X	93	2	
2006	FEB	22	0710	37.54	19	22.87	155	14.30	3.47	18	.07	.3	.4	SEC	1.2X	86	2	
2006	FEB	22	0714	53.42	19	17.62	155	13.05	6.39	33	.10	.4	.9	SF2	1.9X	121	1	
2006	FEB	22	0722	58.39	19	19.78	155	10.52	7.05	27	.08	.5	.9	SF3	1.5X	92	6	
2006	FEB	22	0849	29.61	19	21.76	155	12.82	2.85	15	.04	.4	.4	SER	1.3X	113	2	
2006	FEB	22	1005	47.91	19	17.58	155	12.74	5.55	24	.08	.5	1.1	SF2	1.3X	171	2	
2006	FEB	22	1020	45.68	19	27.03	155	27.80	10.49	21	.08	.5	1.2	KAO	1.4X	66	8	
2006	FEB	22	1026	22.00	19	16.70	155	3.55	46.81	36	.07	1.0	1.1	DEP	2.2X	208	8	
2006	FEB	22	1145	57.19	19	17.35	155	12.73	5.70	15	.04	.6	1.2	SF2	1.2X	207	1	
2006	FEB	22	1641	2.84	19	25.46	155	18.46	5.69	14	.07	.4	.8	INT	.8X	88	2	
2006	FEB	22	1738	52.50	19	26.55	155	18.60	5.16	20	.11	.5	1.1	INT	1.3X	101	3	
2006	FEB	22	1750	24.13	19	26.62	155	18.63	5.33	26	.11	.5	.9	INT	1.5X	102	3	
2006	FEB	22	1755	27.08	20	10.79	155	51.10	28.62	39	.09	1.5	3.5	KOH	2.2X	303	55	

---ORIGIN TIME (HST)--				-LAT N--		--LON W--		DEPTH	N	RMS	ERH	ERZ	LOC		PREF	AZ	MIN	24
YEAR	MON	DA	HRMN	SEC	DEG	MIN	DEG	MIN	KM	RD	SEC	KM	KM	REMKS	MAG	GAP	DS	
2006	FEB	22	1801	31.17	19	26.48	155	18.82	4.76	31	.10	.4	.8	SNC	1.7X	49	3	
2006	FEB	22	1814	25.56	19	21.77	155	12.81	2.91	15	.05	.4	.4	SER	1.6X	85	2	
2006	FEB	22	1816	50.75	19	29.63	155	26.12	1.51	15	.06	.3	.6	KAO	1.2X	109	5	
2006	FEB	22	1836	28.41	19	10.70	155	0.55	40.79	38	.10	1.3	1.3	DEP	2.0X	262	18	
2006	FEB	22	1953	15.91	19	26.09	155	19.45	5.55	20	.09	.5	1.1	KAO	1.2X	147	3	
2006	FEB	22	2017	55.72	19	21.64	155	17.90	2.20	25	.10	.3	.5	SWR	1.6X	54	4	
2006	FEB	22	2033	58.34	19	26.81	155	18.60	5.00	20	.08	.5	1.1	SNC	1.2X	108	3	
2006	FEB	22	2038	29.05	19	24.98	155	18.91	6.54	25	.10	.4	.8	INT	1.2X	77	2	
2006	FEB	22	2247	26.67	19	25.48	155	19.19	8.02	24	.10	.4	.9	KAO	1.1X	86	3	
2006	FEB	22	2316	45.41	19	26.56	155	18.82	5.85	41	.11	.4	.7	INT	1.8X	61	3	
2006	FEB	22	2317	12.72	19	26.52	155	18.78	6.17	44	.12	.4	.6	INT F	2.6X	48	3	
2006	FEB	22	2341	54.91	19	25.58	155	19.52	7.92	43	.11	.4	.6	KAO F	2.5X	47	3	
2006	FEB	22	2345	16.03	19	25.56	155	19.46	8.12	46	.12	.4	.6	KAO F	2.7X	47	3	
2006	FEB	22	2345	54.86	19	25.38	155	19.59	7.23	42	.12	.3	.6	KAO	2.1X	46	3	
2006	FEB	22	2346	52.93	19	25.71	155	19.39	7.19	29	.13	.4	1.0	KAO	1.5X	53	3	
2006	FEB	22	2347	0.43	19	25.25	155	19.37	6.60	21	.11	.4	1.0	KAO	1.7X	84	3	
2006	FEB	22	2351	2.18	19	25.74	155	19.41	8.03	36	.11	.4	.7	KAO	1.5X	92	3	
2006	FEB	22	2356	15.53	19	25.79	155	19.23	7.51	38	.10	.3	.6	KAO	1.8X	91	3	
2006	FEB	23	0022	51.72	19	27.16	155	18.82	3.55	21	.09	.4	.7	SNC	1.0X	118	4	
2006	FEB	23	0032	43.30	19	25.36	155	19.37	7.70	22	.10	.5	1.0	KAO	1.1X	86	3	
2006	FEB	23	0042	11.20	19	25.78	155	18.69	9.19	22	.10	.5	1.0	INT	1.1X	86	2	
2006	FEB	23	0116	14.41	19	25.43	155	19.16	7.32	28	.10	.4	.8	KAO	1.2X	85	3	
2006	FEB	23	0145	58.33	19	25.41	155	19.24	7.50	37	.10	.4	.6	KAO	1.8X	47	3	
2006	FEB	23	0322	29.61	19	19.33	155	47.74	11.15	36	.13	1.1	.4	KON	1.6X	246	14	
2006	FEB	23	0510	50.90	19	25.28	155	19.50	7.56	25	.09	.4	.8	KAO	1.1X	84	3	
2006	FEB	23	0553	50.43	19	22.81	155	14.17	3.63	25	.11	.3	.4	SEC	1.5X	84	2	
2006	FEB	23	0658	55.57	19	25.28	155	22.26	0.38	22	.07	.3	.3	KAO	1.1X	76	5	
2006	FEB	23	0703	44.21	19	22.12	155	13.50	3.63	18	.09	.4	.3	SER	1.3X	101	1	
2006	FEB	23	0730	58.96	19	22.64	155	17.15	2.47	24	.09	.2	.3	SSC	1.3X	51	1	
2006	FEB	23	0809	13.00	19	24.64	155	18.05	3.99	21	.07	.3	.4	SNC	1.3X	63	2	
2006	FEB	23	0831	13.05	19	25.64	155	19.40	7.72	25	.10	.4	1.0	KAO	1.0X	90	3	
2006	FEB	23	0858	33.69	19	12.37	155	29.58	36.05	36	.10	.8	1.3	DLS	1.9X	109	5	
2006	FEB	23	0902	22.37	19	12.37	155	29.26	36.62	46	.08	.6	1.0	DLS	2.3X	83	5	
2006	FEB	23	0947	1.51	19	25.49	155	19.31	7.70	25	.10	.4	.8	KAO	1.2X	133	3	
2006	FEB	23	1013	33.19	19	23.30	155	16.99	2.76	26	.10	.3	.2	SSC	1.4X	46	0	
2006	FEB	23	1223	30.62	19	22.95	155	16.99	2.56	26	.07	.2	.2	SSC	1.6X	48	1	
2006	FEB	23	1224	8.92	19	23.09	155	17.13	2.25	18	.08	.3	.2	SSC	1.5X	66	1	
2006	FEB	23	1236	48.15	19	22.99	155	14.60	2.33	17	.04	.3	.4	SEC	1.2X	85	3	
2006	FEB	23	1249	0.72	19	22.64	155	14.60	2.32	23	.10	.3	.3	SEC	1.6X	79	2	
2006	FEB	23	1338	37.06	19	23.00	155	14.38	3.93	29	.09	.4	.4	SEC F	1.9X	81	2	
2006	FEB	23	1755	50.34	19	22.93	155	17.25	2.93	23	.10	.3	.2	SSC	1.3X	50	1	
2006	FEB	23	1919	18.27	19	6.16	155	26.76	31.18	28	.10	.8	1.6	DLS	1.3X	192	6	
2006	FEB	23	1955	46.53	19	22.59	155	30.08	11.77	23	.09	.4	1.0	KAO	1.3X	82	4	
2006	FEB	23	2108	19.73	19	22.96	155	14.27	2.61	20	.06	.3	.3	SEC	1.4X	87	2	
2006	FEB	23	2108	55.18	19	22.90	155	14.30	3.01	18	.08	.3	.3	SEC	1.2X	92	2	

---ORIGIN TIME (HST)--				-LAT N--		--LON W--		DEPTH	N	RMS	ERH	ERZ	LOC	PREF	AZ	MIN	25
YEAR	MON	DA	HRMN	SEC	DEG	MIN	DEG	MIN	KM	RD	SEC	KM	KM	REMKS	MAG	GAP	DS	
2006	FEB	23	2111	53.57	19	23.04	155	14.09	3.14	20	.09	.3	.3	SEC	1.5X	94	2	
2006	FEB	23	2129	42.19	19	22.83	155	14.35	3.28	18	.07	.3	.3	SEC	1.4X	85	2	
2006	FEB	23	2134	56.64	19	22.81	155	14.31	2.80	35	.09	.3	.3	SEC	2.1X	49	2	
2006	FEB	23	2138	50.56	19	22.83	155	14.24	2.66	39	.09	.3	.3	SEC	2.1X	49	2	
2006	FEB	23	2144	33.91	19	23.15	155	14.26	3.15	34	.10	.3	.3	SEC	2.2X	50	2	
2006	FEB	23	2153	30.68	19	23.07	155	16.99	2.72	19	.05	.3	.2	SSC	1.3X	62	1	
2006	FEB	23	2300	32.23	19	19.86	155	10.83	9.37	34	.08	.4	.7	SF3	1.4X	90	5	
2006	FEB	24	0051	18.22	19	21.88	155	12.44	2.68	18	.07	.3	.3	SER	1.4X	99	2	
2006	FEB	24	0308	21.35	19	23.49	155	15.08	3.60	20	.09	.4	.4	SEC	1.4X	60	2	
2006	FEB	24	0308	39.77	19	22.98	155	14.37	2.21	18	.12	.4	.3	SEC	1.2X	86	2	
2006	FEB	24	0330	34.64	19	23.51	155	16.91	3.00	35	.10	.3	.2	SSC	1.7X	40	0	
2006	FEB	24	0356	37.43	19	28.49	154	52.95	1.91	39	.11	.8	.4	SLE	1.6X	263	4	
2006	FEB	24	0633	21.19	19	19.33	155	13.50	5.96	32	.10	.4	1.1	SF2	1.1X	125	4	
2006	FEB	24	0658	32.40	19	22.97	155	14.40	0.89	21	.08	.2	.3	SEC	1.6X	84	2	
2006	FEB	24	0818	20.28	19	25.28	155	19.08	5.87	33	.12	.4	.8	KAO	1.5X	82	3	
2006	FEB	24	0825	10.56	19	23.46	155	14.79	3.72	21	.08	.4	.4	SEC	1.5X	72	2	
2006	FEB	24	0834	23.19	19	12.29	155	31.56	12.48	25	.11	.6	.8	LSW	1.6X	191	6	
2006	FEB	24	0904	15.52	19	23.04	155	16.88	3.02	38	.11	.2	.2	SSC	2.2X	39	1	
2006	FEB	24	0928	28.32	19	25.57	155	19.28	8.03	35	.11	.4	.7	KAO	1.4X	50	3	
2006	FEB	24	1001	51.77	19	23.15	155	16.90	2.85	25	.07	.2	.2	SSC	1.7X	37	0	
2006	FEB	24	1038	52.10	18	47.64	155	15.15	44.46	40	.09	1.1	2.2	LOI	2.2X	281	46	
2006	FEB	24	1130	17.43	19	23.63	155	17.19	2.98	19	.09	.3	.3	SSC	1.2X	76	1	
2006	FEB	24	1207	14.36	19	16.96	155	12.80	9.70	23	.08	.6	1.0	SF2	1.3X	253	1	
2006	FEB	24	1427	55.27	19	20.44	155	12.06	9.11	46	.12	.4	.5	SF3	2.3X	74	4	
2006	FEB	24	1458	53.85	19	10.07	155	28.26	10.36	28	.14	.6	1.1	LSW	1.4X	169	1	
2006	FEB	24	1543	25.10	19	18.58	155	15.32	8.28	35	.10	.5	.8	SF1	1.3X	128	4	
2006	FEB	24	1729	29.89	19	23.38	155	16.89	3.08	26	.11	.3	.2	SSC	1.5X	46	0	
2006	FEB	24	1845	32.49	19	21.94	155	27.90	9.07	27	.08	.4	.8	KAO	1.2X	84	1	
2006	FEB	24	1945	1.93	19	24.33	154	59.60	7.69	25	.12	.8	.8	LER	1.2X	189	2	
2006	FEB	24	2049	37.80	19	22.81	155	17.26	2.34	18	.05	.3	.2	SSC	1.0X	51	1	
2006	FEB	24	2135	50.17	19	26.43	155	29.98	10.83	27	.09	.5	1.1	KAO	1.3X	93	8	
2006	FEB	25	0019	31.66	19	24.85	155	19.12	4.96	24	.12	.4	.8	KAO	.8X	76	2	
2006	FEB	25	0059	38.91	19	21.65	155	4.52	8.98	33	.11	.5	.6	SF5	1.5X	161	5	
2006	FEB	25	0138	31.30	19	22.44	155	14.16	3.88	23	.10	.3	.4	SEC	1.6X	89	2	
2006	FEB	25	0300	35.96	19	24.85	155	19.05	5.16	25	.11	.4	.8	KAO	1.0X	76	2	
2006	FEB	25	0304	32.90	19	22.65	155	29.82	10.99	40	.11	.4	.8	KAO	1.5X	58	4	
2006	FEB	25	0411	6.67	19	21.64	155	13.18	2.54	20	.10	.3	.4	SER	1.5X	112	2	
2006	FEB	25	0710	32.63	19	25.92	155	18.56	7.19	32	.10	.4	.7	INT	1.4X	86	2	
2006	FEB	25	0827	55.03	19	56.27	155	19.50	9.85	39	.10	.9	.4	KEA	1.9X	272	22	
2006	FEB	25	0838	49.65	19	22.59	155	13.78	4.62	17	.09	.5	.7	SER	1.4X	97	1	
2006	FEB	25	1112	55.24	19	52.33	155	33.59	14.30	26	.11	.6	.6	KEA	1.2X	124	15	
2006	FEB	25	1215	56.08	19	17.72	155	13.20	7.29	36	.14	.5	1.0	SF2	1.4X	158	1	
2006	FEB	25	1312	9.00	19	26.04	155	23.10	10.42	44	.11	.4	.7	KAO	1.9X	47	7	
2006	FEB	25	1442	12.13	19	21.94	155	13.11	3.12	17	.10	.4	.4	SER	1.4X	109	1	
2006	FEB	25	1638	51.16	19	25.31	155	24.64	9.09	33	.11	.4	1.0	KAO	1.1X	56	7	

---ORIGIN TIME (HST)--				-LAT N--		--LON W--		DEPTH	N	RMS	ERH	ERZ	LOC	PREF	AZ	MIN	26
YEAR	MON	DA	HRMN	SEC	DEG	MIN	DEG	MIN	KM	RD	SEC	KM	KM	REMKS	MAG	GAP	DS	
2006	FEB	25	1657	10.50	19	20.45	155	11.63	8.39	43	.09	.4	.6	SF3	1.5X	138	5	
2006	FEB	25	1754	20.30	19	23.47	155	16.88	3.15	25	.09	.3	.2	SSC	1.6X	44	0	
2006	FEB	25	2106	14.26	19	25.00	155	18.70	6.17	25	.11	.4	.8	INT	1.1X	75	2	
2006	FEB	25	2118	9.29	19	12.29	155	34.39	6.49	30	.15	.6	1.6	LSW	1.4X	127	9	
2006	FEB	25	2127	9.63	19	23.08	155	16.96	2.76	39	.11	.3	.2	SSC	2.0X	47	1	
2006	FEB	26	0307	43.32	19	19.35	155	8.97	7.05	30	.09	.4	.9	SF4	1.4X	95	4	
2006	FEB	26	0435	51.20	19	25.92	155	15.63	1.19	37	.10	.2	.3	SNC	1.8X	67	3	
2006	FEB	26	0535	19.32	19	27.44	155	16.46	8.02	21	.15	.8	1.0	INT	1.0X	174	1	
2006	FEB	26	0542	31.66	19	22.99	155	30.62	10.94	19	.06	.4	1.0	KAO	1.2X	85	5	
2006	FEB	26	0733	20.16	20	2.20	156	34.59	27.21	37	.09	2.8	3.5	DIS	2.6X	302	84	
2006	FEB	26	1000	9.43	19	25.65	155	36.71	1.80	20	.13	.3	.4	MLO	1.3X	81	3	
2006	FEB	26	1103	50.75	19	24.47	155	16.78	1.58	14	.08	.3	.2	SSC	1.4X	110	1	
2006	FEB	26	1218	59.86	19	27.00	155	18.06	6.13	30	.13	.5	1.0	INT	1.4X	83	3	
2006	FEB	26	1346	47.98	19	21.55	155	30.28	10.47	37	.06	.3	.8	KAO	1.5X	62	5	
2006	FEB	26	1347	1.64	19	21.95	155	14.00	2.57	19	.09	.4	.3	KOA	1.5X	151	2	
2006	FEB	26	1400	32.47	19	5.65	155	28.11	50.20	24	.15	2.2	2.5	DLS	1.3X	275	28	
2006	FEB	26	1431	3.87	19	10.63	156	27.89	6.88	20	.10	8.4	10.8	DIS	- 1.7X	332	82	
2006	FEB	26	1535	49.69	19	25.87	155	37.35	2.94	27	.12	.3	.4	MLO	1.3X	91	3	
2006	FEB	26	1537	15.53	19	19.51	155	4.09	41.69	46	.08	.9	.9	DEP	2.9X	194	8	
2006	FEB	26	1805	18.27	19	22.94	155	16.87	2.57	38	.12	.3	.2	SSC	2.0X	48	1	
2006	FEB	26	1842	19.97	19	22.33	155	14.09	3.22	19	.11	.5	.4	SEC	1.4X	90	2	
2006	FEB	26	1909	0.50	19	25.00	155	15.83	0.87	15	.09	.3	.4	SNC	1.1X	178	2	
2006	FEB	26	2003	14.37	19	22.57	155	14.23	3.53	19	.06	.3	.3	SEC	1.2X	89	2	
2006	FEB	26	2003	39.13	19	47.36	155	21.99	20.44	22	.12	.9	1.9	KEA	1.6X	149	10	
2006	FEB	26	2109	1.21	19	23.41	155	16.88	3.13	43	.10	.2	.2	SSC	2.6X	44	0	
2006	FEB	26	2110	45.08	19	25.56	155	19.48	7.99	42	.12	.4	.6	KAO	2.2X	47	3	
2006	FEB	26	2110	58.40	19	23.36	155	17.15	2.60	18	.06	.3	.2	SSC	1.7X	71	0	
2006	FEB	26	2111	18.97	19	23.58	155	17.13	2.71	15	.07	.4	.3	SSC	1.3X	104	0	
2006	FEB	26	2156	25.83	19	22.66	155	17.35	1.69	15	.10	.3	.3	SSC	1.2X	147	2	
2006	FEB	26	2309	10.90	19	22.23	155	26.19	10.43	36	.10	.4	.7	KAO	1.5X	62	3	
2006	FEB	26	2320	12.38	19	27.06	155	18.60	4.27	22	.12	.4	1.0	SNC	1.1X	115	4	
2006	FEB	26	2354	19.22	19	23.65	154	58.83	6.42	29	.10	.9	.6	LER	1.4X	204	3	
2006	FEB	27	0738	34.11	19	51.42	155	59.97	35.57	21	.09	1.5	3.2	HUA	1.7X	311	46	
2006	FEB	27	1209	14.43	19	15.17	155	35.82	2.33	41	.13	.4	.6	LSW	1.8X	105	10	
2006	FEB	27	1243	23.11	19	19.51	155	11.52	7.57	35	.09	.5	.7	SF3	1.6X	162	6	
2006	FEB	27	1520	25.62	19	22.55	155	17.15	3.32	19	.09	.3	.4	SSC	1.4X	56	2	
2006	FEB	27	1625	29.31	19	25.83	155	28.54	9.15	43	.09	.3	.9	KAO	1.5X	50	6	
2006	FEB	27	1646	25.15	19	22.73	155	14.45	1.41	25	.09	.3	.3	SEC	1.7X	77	2	
2006	FEB	27	1957	54.15	19	42.74	156	22.59	34.03	17	.07	2.9	5.0	DIS	1.6X	339	68	
2006	FEB	27	2218	42.12	19	10.51	155	19.99	50.05	22	.10	1.2	1.5	DEP	1.3X	253	14	
2006	FEB	27	2342	42.89	19	22.78	155	14.64	1.44	43	.11	.2	.2	SEC	2.7X	73	2	
2006	FEB	27	2344	13.07	19	20.49	155	14.09	5.16	15	.11	.8	1.5	SF2	1.7X	182	4	
2006	FEB	28	0009	7.67	19	23.16	155	13.65	4.54	18	.12	.5	.6	SER	1.5X	119	1	
2006	FEB	28	0147	42.95	19	13.81	155	26.99	9.26	38	.14	.4	.8	LSW	1.6X	116	6	
2006	FEB	28	0218	39.48	19	20.73	155	6.91	9.41	40	.08	.4	.5	SF4	1.6X	180	5	

---ORIGIN TIME (HST)--				-LAT N--		--LON W--		DEPTH	N	RMS	ERH	ERZ	LOC	PREF	AZ	MIN
YEAR	MON	DA	HRMN	SEC	DEG	MIN	DEG	MIN	KM	RD	SEC	KM	KM	REMKS	MAG	GAP	DS
2006	FEB	28	0219	14.96	19	22.89	155	14.61	2.63	19	.09	.3	.3	SEC	1.4X	83	2
2006	FEB	28	0309	25.39	19	22.98	155	14.33	1.34	21	.11	.3	.3	SEC	1.9X	81	2
2006	FEB	28	0334	54.71	19	19.03	155	8.43	8.17	44	.07	.4	.5	SF4	1.8X	108	3
2006	FEB	28	0454	16.78	19	22.93	155	14.42	1.52	20	.06	.3	.3	SEC	1.5X	84	2
2006	FEB	28	0512	0.67	19	24.44	155	19.21	5.52	38	.12	.3	.7	KAO	1.7X	37	2
2006	FEB	28	0639	1.97	19	23.23	155	14.54	3.36	42	.11	.3	.3	SEC	2.3X	56	3
2006	FEB	28	0641	9.63	19	23.07	155	14.58	3.71	26	.10	.4	.4	SEC	2.0X	74	3
2006	FEB	28	0644	45.68	19	22.96	155	14.82	2.76	20	.09	.3	.3	SEC	1.5X	72	2
2006	FEB	28	0658	5.01	19	23.18	155	14.45	2.01	20	.10	.3	.3	SEC	1.8X	84	3
2006	FEB	28	0737	59.57	19	22.89	155	17.09	2.29	25	.08	.2	.2	SSC	1.6X	49	1
2006	FEB	28	0812	57.08	19	22.52	155	14.10	3.19	27	.10	.3	.3	SEC	1.8X	87	2
2006	FEB	28	0813	45.00	19	23.09	155	14.34	1.80	20	.10	.3	.4	SEC	1.4X	82	2
2006	FEB	28	1027	15.24	19	19.68	155	8.46	9.59	46	.09	.4	.5	SF4	2.2X	109	4
2006	FEB	28	1102	6.35	19	18.55	155	13.47	8.24	35	.11	.5	.9	SF2	1.4X	79	3
2006	FEB	28	1125	7.99	19	22.79	155	14.07	3.79	22	.09	.3	.4	SEC	1.6X	92	2
2006	FEB	28	1147	8.71	19	22.42	155	17.26	2.65	30	.09	.2	.3	SSC	1.3X	56	2
2006	FEB	28	1312	44.49	19	10.90	155	31.04	38.26	31	.07	.9	1.3	DLS	1.8X	150	6
2006	FEB	28	1430	16.21	19	23.03	155	17.14	3.06	16	.08	.3	.4	SSC	1.2X	67	1
2006	FEB	28	1446	14.25	19	23.16	155	14.95	2.62	18	.10	.3	.4	SEC	1.4X	73	2
2006	FEB	28	1505	30.08	19	22.77	155	17.06	2.74	32	.10	.2	.2	SSC	1.7X	49	1
2006	FEB	28	1507	41.45	19	10.08	155	31.21	40.09	23	.06	.9	1.6	DLS	1.5X	167	6
2006	FEB	28	1559	57.67	19	27.50	155	18.41	5.34	36	.13	.4	1.0	INT	1.9X	84	3
2006	FEB	28	1632	26.01	19	22.78	155	14.45	3.17	20	.07	.3	.4	SEC	1.5X	87	2
2006	FEB	28	1654	35.06	19	22.96	155	17.11	2.22	21	.10	.3	.2	SSC	1.2X	48	1
2006	FEB	28	1806	55.98	19	22.56	155	14.64	1.56	34	.10	.3	.2	SEC	2.1X	81	2
2006	FEB	28	1825	43.54	19	23.35	155	17.06	3.00	36	.11	.3	.2	SSC	2.2X	45	0
2006	FEB	28	1843	16.76	19	10.49	155	31.02	38.00	35	.07	.8	1.1	DLS	1.8X	157	6
2006	FEB	28	2218	36.64	19	23.10	155	14.97	2.61	18	.09	.3	.3	SEC	1.4X	73	2
2006	MAR	1	0155	19.53	19	26.51	155	18.73	5.67	18	.12	.5	1.2	INT	1.1X	108	3
2006	MAR	1	0213	2.02	19	26.61	155	18.63	5.77	29	.11	.4	.8	INT	1.7X	79	3
2006	MAR	1	0315	24.31	19	26.39	155	18.99	5.03	40	.11	.3	.8	INT	2.1X	49	3
2006	MAR	1	0335	0.44	19	26.54	155	19.03	5.65	41	.11	.4	.8	KAO F	2.3X	63	3
2006	MAR	1	0335	22.17	19	26.74	155	18.98	4.61	29	.12	.4	.9	SNC	2.3X	109	3
2006	MAR	1	0340	16.31	19	22.37	155	13.78	3.55	17	.06	.4	.4	SER	1.4X	93	1
2006	MAR	1	0345	27.01	19	26.44	155	19.11	4.98	20	.08	.5	1.0	KAO	1.2X	102	3
2006	MAR	1	0414	48.48	19	22.87	155	17.19	2.52	19	.06	.2	.3	SSC	1.4X	50	1
2006	MAR	1	0436	21.30	19	22.29	155	17.09	2.97	27	.07	.3	.3	SSC	1.5X	61	2
2006	MAR	1	0458	15.91	19	26.53	155	18.86	5.09	41	.12	.4	.8	INT F	2.1X	61	3
2006	MAR	1	0541	24.49	19	26.61	155	19.06	3.04	17	.11	.4	.8	KAO	1.2X	106	3
2006	MAR	1	0626	37.89	19	26.54	155	18.89	5.10	34	.09	.4	.9	INT	1.9X	52	3
2006	MAR	1	0641	25.53	19	26.28	155	19.74	1.56	19	.10	.4	.6	KAO	.9X	103	4
2006	MAR	1	0809	18.97	19	23.27	155	14.85	3.32	17	.06	.3	.4	SEC	1.5X	70	2
2006	MAR	1	0814	39.87	19	20.37	155	26.77	9.35	14	.08	.6	1.1	KAO	1.0X	104	4
2006	MAR	1	0820	0.94	19	26.42	155	19.21	4.86	20	.06	.4	1.0	KAO	1.3X	103	3
2006	MAR	1	0857	13.68	19	26.55	155	19.21	5.87	46	.11	.3	.6	KAO F	4.0U	48	4

---ORIGIN TIME (HST)--				-LAT N--		--LON W--		DEPTH	N	RMS	ERH	ERZ	LOC	PREF	AZ	MIN
YEAR	MON	DA	HRMN	SEC	DEG	MIN	DEG	MIN	KM	RD	SEC	KM	KM	REMKS	MAG	GAP	DS
2006	MAR	1	0858	59.94	19	26.60	155	18.67	4.71	43	.12	.3	.8	SNC F	2.7X	48	3
2006	MAR	1	0900	32.77	19	26.02	155	19.96	2.55	17	.05	.4	.7	KAO	1.6X	143	4
2006	MAR	1	0901	9.51	19	26.43	155	19.09	4.86	20	.09	.4	1.1	KAO	1.4X	102	3
2006	MAR	1	0903	5.85	19	26.57	155	18.72	5.35	36	.11	.4	.8	INT	2.0X	50	3
2006	MAR	1	0905	4.80	19	26.51	155	18.86	5.00	27	.10	.4	.9	SNC	1.8X	102	3
2006	MAR	1	0905	53.43	19	26.59	155	18.70	4.90	37	.11	.4	.8	SNC	2.0X	61	3
2006	MAR	1	0912	13.79	19	26.24	155	19.87	2.87	21	.07	.4	.7	KAO	1.5X	147	4
2006	MAR	1	0925	14.08	19	26.14	155	19.23	4.59	20	.08	.5	1.0	KAO	1.3X	97	3
2006	MAR	1	0928	45.64	19	22.90	155	14.73	2.96	37	.09	.3	.3	SEC	2.5X	68	2
2006	MAR	1	0929	59.45	19	23.15	155	14.78	2.99	20	.03	.3	.3	SEC	1.5X	68	2
2006	MAR	1	0930	33.50	19	26.28	155	18.94	4.70	38	.10	.4	.8	SNC	2.2X	48	3
2006	MAR	1	0930	56.10	19	25.75	155	16.55	11.85	13	.12	1.6	1.0	INT	1.5X	226	2
2006	MAR	1	0941	43.43	19	26.19	155	19.65	3.41	18	.08	.5	.8	KAO	1.2X	101	4
2006	MAR	1	0949	24.16	19	26.60	155	19.26	2.27	20	.08	.4	.7	KAO	1.3X	107	4
2006	MAR	1	1001	18.37	19	25.96	155	19.69	4.21	18	.08	.5	.9	KAO	1.1X	97	4
2006	MAR	1	1005	56.49	19	26.79	155	19.04	3.59	21	.11	.5	.8	KAO	1.1X	111	4
2006	MAR	1	1009	46.35	19	26.62	155	18.73	4.68	31	.10	.4	.9	SNC	1.9X	104	3
2006	MAR	1	1126	44.61	19	23.06	155	14.81	2.75	15	.04	.3	.4	SEC	1.2X	111	2
2006	MAR	1	1129	56.10	19	21.14	155	29.80	10.58	15	.09	.5	1.1	KAO	1.2X	89	5
2006	MAR	1	1135	29.92	19	19.71	155	11.71	6.78	43	.09	.4	.7	SF3	1.7X	146	6
2006	MAR	1	1153	47.88	19	26.41	155	19.43	6.30	19	.07	.5	1.2	KAO	1.0X	104	4
2006	MAR	1	1206	9.69	19	26.28	155	19.28	6.14	33	.08	.4	.8	KAO	1.5X	100	3
2006	MAR	1	1235	39.20	19	26.08	155	19.44	5.91	19	.07	.5	1.2	KAO	1.0X	98	3
2006	MAR	1	1242	54.94	19	23.29	155	14.78	3.69	20	.05	.3	.4	SEC	1.6X	72	3
2006	MAR	1	1254	34.75	19	26.03	155	19.92	4.40	16	.07	.5	1.2	KAO	1.1X	144	4
2006	MAR	1	1255	19.89	19	25.82	155	19.98	4.93	17	.07	.5	1.4	KAO	1.0X	138	4
2006	MAR	1	1256	44.07	19	26.10	155	19.59	5.68	19	.06	.5	1.2	KAO	1.3X	99	4
2006	MAR	1	1328	28.10	19	26.23	155	19.76	3.67	16	.09	.4	.8	KAO	1.1X	152	4
2006	MAR	1	1352	37.87	19	26.64	155	18.90	3.31	18	.10	.6	.7	SNC	.9X	178	3
2006	MAR	1	1432	15.44	19	26.43	155	19.39	6.28	17	.07	.7	1.2	KAO	1.1X	105	4
2006	MAR	1	1435	18.07	19	26.32	155	19.15	6.61	28	.09	.4	.8	KAO	1.4X	101	3
2006	MAR	1	1449	38.57	19	26.65	155	18.87	3.95	16	.07	.6	.9	SNC	.8X	106	3
2006	MAR	1	1534	39.39	19	26.57	155	19.73	0.66	18	.08	.3	.4	KAO	.9X	109	4
2006	MAR	1	1540	12.18	19	22.96	155	16.91	2.73	31	.08	.2	.3	SSC	1.6X	39	1
2006	MAR	1	1552	20.85	19	19.87	155	8.59	6.76	30	.08	.7	1.0	SF4	1.6X	196	6
2006	MAR	1	1703	48.82	19	23.28	155	15.09	1.82	18	.07	.3	.3	SEC	1.4X	62	2
2006	MAR	1	1709	39.19	19	26.17	155	19.56	4.71	20	.08	.5	1.1	KAO	1.1X	145	4
2006	MAR	1	1722	49.40	19	27.17	155	30.83	12.43	16	.07	.5	1.3	KAO	1.3X	75	6
2006	MAR	1	1759	34.65	19	26.38	155	19.16	4.25	22	.11	.5	1.0	KAO	1.3X	102	3
2006	MAR	1	1813	51.32	19	26.08	155	19.84	3.89	17	.08	.5	1.0	KAO	1.0X	100	4
2006	MAR	1	1816	13.76	19	26.24	155	19.74	4.33	16	.07	.6	1.2	KAO	1.2X	105	4
2006	MAR	1	1822	21.19	19	27.04	155	18.36	5.31	16	.08	1.3	1.1	INT	1.0X	168	3
2006	MAR	1	1903	10.54	19	26.36	155	19.36	4.19	20	.08	.5	.9	KAO	1.2X	102	4
2006	MAR	1	1935	35.08	19	26.52	155	19.15	4.09	31	.10	.4	.8	KAO	1.6X	90	3
2006	MAR	1	2111	3.03	19	17.49	155	13.94	7.02	25	.07	.6	.9	SF2	1.1X	126	1

---ORIGIN TIME (HST)--				-LAT N--		--LON W--		DEPTH	N	RMS	ERH	ERZ	LOC	PREF	AZ	MIN	29
YEAR	MON	DA	HRMN	SEC	DEG	MIN	DEG	MIN	KM	RD	SEC	KM	KM	REMKS	MAG	GAP		DS
2006	MAR	1	2305	19.59	19	26.60	155	19.31	4.93	38	.10	.3	.9	KAO	2.2X	66		4
2006	MAR	1	2310	33.21	19	26.71	155	18.95	5.48	26	.10	.5	1.0	INT	1.5X	108		3
2006	MAR	1	2315	28.91	19	26.62	155	19.14	5.74	36	.09	.4	.8	KAO	2.1X	48		4
2006	MAR	1	2344	40.58	19	26.79	155	19.05	5.36	23	.10	.4	1.3	KAO	1.1X	111		4
2006	MAR	2	0008	26.24	19	26.78	155	18.70	4.14	41	.10	.3	.7	SNC F	2.3X	49		3
2006	MAR	2	0015	24.53	19	26.86	155	18.74	5.68	34	.14	.4	.9	INT F	2.2X	67		3
2006	MAR	2	0141	20.50	19	26.22	155	19.78	3.72	19	.08	.5	.9	KAO	1.0X	147		4
2006	MAR	2	0148	15.63	19	10.54	155	27.87	10.32	22	.10	.7	1.2	LSW	1.4X	135		2
2006	MAR	2	0225	58.02	19	23.18	155	16.88	2.72	15	.06	.4	.3	SSC	.9X	69		0
2006	MAR	2	0230	10.54	19	26.68	155	19.00	5.06	30	.10	.4	.9	INT	1.5X	66		3
2006	MAR	2	0333	1.80	19	26.12	155	19.71	5.28	18	.08	.5	1.2	KAO	1.1X	146		4
2006	MAR	2	0429	1.33	19	26.52	155	19.00	3.94	25	.09	.4	.7	SNC	1.5X	104		3
2006	MAR	2	0431	56.19	19	29.00	155	26.50	5.78	17	.11	.4	2.0	KAO	1.2X	93		6
2006	MAR	2	0446	35.94	19	26.39	155	19.04	4.55	19	.10	.5	1.0	KAO	1.3X	101		3
2006	MAR	2	0533	8.03	19	19.49	155	12.00	8.11	41	.09	.4	.6	SF3	2.3X	145		5
2006	MAR	2	0558	11.06	19	22.88	155	14.49	3.70	17	.04	.3	.4	SEC	1.4X	82		2
2006	MAR	2	0559	1.55	19	19.81	155	11.76	5.49	26	.08	.5	1.3	SF3	1.4X	153		6
2006	MAR	2	0559	39.27	19	22.95	155	14.52	3.51	34	.08	.3	.3	SEC	2.3X	67		3
2006	MAR	2	0649	34.94	19	19.70	155	12.16	3.61	17	.05	.4	1.3	SSF	.8X	139		5
2006	MAR	2	0651	44.11	19	26.58	155	19.01	5.78	42	.10	.3	.7	INT	2.3X	49		3
2006	MAR	2	0725	11.45	19	29.85	155	29.85	2.60	27	.08	.3	.9	KAO	1.5X	100		5
2006	MAR	2	0728	21.30	19	26.44	155	19.12	4.23	21	.10	.4	1.1	KAO	1.4X	102		3
2006	MAR	2	0805	26.58	19	26.57	155	18.75	4.85	38	.11	.3	.8	SNC	1.9X	68		3
2006	MAR	2	0954	50.39	19	27.53	155	20.42	3.36	36	.10	.4	1.0	KAO	1.7X	50		6
2006	MAR	2	1007	46.51	19	27.43	155	20.58	3.06	31	.10	.4	1.0	KAO	1.8X	126		6
2006	MAR	2	1129	19.34	19	17.38	155	16.04	9.24	29	.07	.5	.8	SF1	1.5X	163		5
2006	MAR	2	1142	8.26	19	26.49	155	19.40	1.73	17	.06	.4	.7	KAO	1.1X	106		4
2006	MAR	2	1224	16.86	19	27.56	155	19.97	5.95	25	.15	.5	1.6	KAO	1.3X	130		6
2006	MAR	2	1224	41.15	19	28.15	155	20.01	7.02	25	.12	.5	1.1	KAO	1.4X	142		6
2006	MAR	2	1248	2.29	19	28.62	155	27.42	8.49	19	.09	.4	1.3	KAO	1.2X	82		6
2006	MAR	2	1256	47.50	19	26.90	155	21.07	6.44	18	.08	.6	1.4	KAO	1.3X	145		6
2006	MAR	2	1347	31.94	19	27.15	155	20.84	2.62	20	.09	.4	.9	KAO	1.3X	151		7
2006	MAR	2	1504	22.97	19	26.29	155	19.10	5.42	18	.07	.6	1.1	KAO	.9X	130		3
2006	MAR	2	1517	23.45	19	27.86	155	17.89	11.43	19	.11	.8	1.3	INT	1.2X	184		5
2006	MAR	2	1537	5.15	19	25.63	155	19.31	4.58	17	.06	.6	.8	KAO	.9X	90		3
2006	MAR	2	1538	13.45	19	27.50	155	20.69	3.22	46	.12	.3	.9	KAO F	2.3X	50		6
2006	MAR	2	1544	30.34	19	27.58	155	21.21	0.67	27	.07	.4	.4	KAO	1.4X	148		5
2006	MAR	2	1544	57.19	19	22.88	155	14.32	3.59	16	.04	.3	.5	SEC	1.2X	91		2
2006	MAR	2	1545	53.86	19	27.68	155	20.78	2.31	47	.12	.3	.7	KAO F	3.0X	51		6
2006	MAR	2	1550	11.75	19	27.68	155	20.75	2.43	22	.07	.5	.8	KAO	1.7X	158		6
2006	MAR	2	1551	19.80	19	27.63	155	21.14	2.15	27	.07	.4	.7	KAO	1.5X	149		5
2006	MAR	2	1556	25.95	19	26.19	155	19.78	7.32	20	.07	.5	1.1	KAO	1.4X	147		4
2006	MAR	2	1607	47.92	19	27.79	155	20.59	2.30	28	.08	.4	.8	KAO	1.6X	133		6
2006	MAR	2	1609	3.76	19	27.55	155	21.31	2.01	23	.09	.5	.8	KAO	1.6X	153		5
2006	MAR	2	1620	46.29	19	27.47	155	20.79	2.60	25	.10	.5	.9	KAO	1.6X	155		6

---ORIGIN TIME (HST)--				-LAT N--		--LON W--		DEPTH	N	RMS	ERH	ERZ	LOC	PREF	AZ	MIN	30
YEAR	MON	DA	HRMN	SEC	DEG	MIN	DEG	MIN	KM	RD	SEC	KM	KM	REMKS	MAG	GAP		DS
2006	MAR	2	1751	26.38	19	27.50	155	20.43	3.55	21	.09	.5	1.4	KAO	1.3X	158		6
2006	MAR	2	1800	21.29	19	27.67	155	20.29	2.97	23	.10	.5	1.1	KAO	1.3X	160		6
2006	MAR	2	1823	13.40	19	26.40	155	18.82	6.11	24	.10	.6	1.1	INT	1.3X	156		3
2006	MAR	2	1857	44.90	19	25.75	155	20.25	7.13	19	.05	.5	1.1	KAO	1.3X	132		4
2006	MAR	2	1859	7.16	19	28.02	155	20.85	2.32	34	.09	.4	.7	KAO	1.7X	111		5
2006	MAR	2	1919	5.08	19	25.49	155	19.04	6.67	27	.10	.4	.9	KAO	1.3X	64		3
2006	MAR	2	1921	16.62	19	25.19	155	19.02	6.48	19	.05	.4	.9	KAO	1.0X	60		3
2006	MAR	2	1948	4.61	19	27.29	155	20.44	4.59	28	.11	.5	2.6	KAO	1.4X	150		6
2006	MAR	2	1949	16.08	19	26.34	155	19.68	7.16	25	.09	.5	1.0	KAO	1.2X	127		4
2006	MAR	2	2115	57.43	19	27.40	155	20.81	1.74	40	.11	.3	.5	KAO	2.2X	50		6
2006	MAR	2	2152	22.60	19	26.07	155	19.89	7.11	32	.08	.4	.8	KAO	1.7X	79		4
2006	MAR	2	2156	10.41	19	27.27	155	20.24	5.67	28	.10	.5	1.5	KAO	1.3X	100		6
2006	MAR	2	2245	43.72	19	27.78	155	20.64	2.97	40	.11	.3	.9	KAO	2.1X	51		6
2006	MAR	2	2304	54.14	20	6.49	156	43.95	29.27	45	.12	1.5	3.0	DIS	2.7X	310		100
2006	MAR	2	2330	14.03	19	26.30	155	19.70	6.75	30	.09	.4	.8	KAO	1.6X	104		4
2006	MAR	2	2345	24.98	19	26.24	155	19.94	7.36	40	.11	.4	.7	KAO	2.1X	48		4
2006	MAR	2	2347	17.83	19	26.23	155	19.90	6.54	34	.10	.4	.8	KAO	1.7X	64		4
2006	MAR	2	2355	46.93	19	26.36	155	19.86	2.14	22	.11	.4	.6	KAO	1.1X	105		4
2006	MAR	3	0219	19.84	19	26.30	155	19.77	8.11	22	.09	.5	1.0	KAO	1.3X	126		4
2006	MAR	3	0227	46.43	19	27.89	155	20.94	1.14	33	.11	.3	.4	KAO	1.4X	109		5
2006	MAR	3	0421	18.76	19	23.26	155	17.18	2.87	20	.06	.3	.2	SSC	1.4X	70		0
2006	MAR	3	0435	22.34	19	23.26	155	17.04	3.07	21	.08	.3	.2	SSC	1.4X	47		0
2006	MAR	3	0456	52.02	19	27.79	155	21.22	1.18	26	.13	.3	.5	KAO	1.3X	107		5
2006	MAR	3	0511	38.04	19	18.94	155	16.08	5.76	29	.11	.4	1.3	SF1	1.1X	121		5
2006	MAR	3	0533	48.65	19	22.55	155	14.54	2.98	22	.08	.3	.3	SEC	1.4X	78		2
2006	MAR	3	0614	10.22	19	10.49	155	40.10	9.85	26	.14	.7	1.3	LSW	1.5X	163		10
2006	MAR	3	0632	19.29	19	23.21	155	17.19	2.14	18	.06	.3	.2	SSC	1.1X	87		1
2006	MAR	3	0752	22.21	19	28.90	155	26.99	6.79	28	.13	.4	1.3	KAO	1.4X	76		6
2006	MAR	3	0811	25.65	19	28.36	155	20.71	5.83	44	.12	.4	1.1	KAO	2.0X	111		5
2006	MAR	3	0812	17.53	19	28.12	155	20.95	5.37	46	.11	.3	1.2	KAO	2.5X	52		5
2006	MAR	3	0813	0.61	19	28.98	155	20.85	7.80	24	.09	.5	.9	KAO	1.8X	152		5
2006	MAR	3	0832	49.67	19	22.85	154	59.86	6.11	22	.07	.7	1.1	LER	1.0X	201		5
2006	MAR	3	0856	3.92	19	27.58	155	21.00	1.79	20	.06	.3	.6	KAO	1.1X	128		6
2006	MAR	3	0923	30.80	19	34.28	155	41.91	13.74	17	.11	.7	1.5	DML	1.1X	95		10
2006	MAR	3	0950	39.79	19	27.48	155	21.38	6.34	24	.10	.4	1.4	KAO	1.2X	124		5
2006	MAR	3	1012	13.10	19	27.59	155	20.93	5.97	27	.11	.5	1.4	KAO	1.4X	128		6
2006	MAR	3	1101	20.29	19	19.44	155	7.95	6.89	32	.09	.6	1.1	SF4	1.3X	210		7
2006	MAR	3	1124	29.96	19	23.44	155	16.79	2.86	36	.10	.3	.2	SSC F	2.3X	41		0
2006	MAR	3	1204	41.91	19	27.48	155	20.02	6.57	45	.12	.4	.9	KAO F	2.1X	50		6
2006	MAR	3	1231	58.56	19	23.87	155	27.72	9.10	18	.07	.4	.9	KAO	1.4X	64		3
2006	MAR	3	1535	35.21	19	26.55	155	19.24	7.09	44	.12	.4	.7	KAO F	2.3X	48		4
2006	MAR	3	1545	36.10	19	26.17	155	19.72	6.28	19	.08	.5	1.2	KAO	1.5X	101		4
2006	MAR	3	1732	20.35	19	26.37	155	19.18	5.99	46	.10	.3	.6	KAO F	2.5X	48		3
2006	MAR	3	1736	50.66	19	26.22	155	18.88	5.45	46	.11	.3	.6	INT F	2.7X	48		3
2006	MAR	3	1804	35.46	19	26.02	155	19.07	4.93	43	.13	.3	.8	KAO	1.9X	47		3

---ORIGIN TIME (HST)--				-LAT N--		--LON W--		DEPTH	N	RMS	ERH	ERZ	LOC	PREF	AZ	MIN	31
YEAR	MON	DA	HRMN	SEC	DEG	MIN	DEG	MIN	KM	RD	SEC	KM	KM	REMKS	MAG	GAP	DS	
2006	MAR	3	1813	49.47	19	25.82	155	19.56	4.10	22	.11	.4	.9	KAO	1.3X	94	4	
2006	MAR	3	1823	1.26	19	18.71	155	3.57	41.34	31	.10	1.5	.8	DEP	1.6X	284	11	
2006	MAR	3	1836	7.85	19	26.39	155	18.85	4.92	33	.15	.4	.9	SNC	1.5X	58	3	
2006	MAR	3	1840	18.10	19	17.02	155	14.57	7.10	32	.11	.5	.8	SF1	1.5X	173	2	
2006	MAR	3	1913	33.58	19	31.86	155	10.48	44.43	44	.10	.8	.8	DEP	2.0X	168	13	
2006	MAR	3	2202	41.04	19	26.16	155	18.72	6.32	29	.12	.5	1.0	INT	1.4X	75	2	
2006	MAR	3	2225	54.47	19	25.63	155	19.38	5.00	31	.12	.4	.8	KAO	1.6X	89	3	
2006	MAR	3	2322	57.88	19	26.02	155	19.02	5.07	36	.12	.4	.8	INT	1.9X	55	3	
2006	MAR	3	2329	3.07	19	11.47	155	28.41	9.11	27	.13	.6	1.3	LSW	1.3X	148	4	
2006	MAR	3	2339	0.96	19	27.84	155	21.85	6.19	33	.12	.4	1.1	KAO	1.4X	105	4	
2006	MAR	3	2358	55.07	19	23.04	155	17.05	2.61	18	.07	.3	.2	SSC	1.5X	63	1	
2006	MAR	4	0019	59.17	19	26.31	155	18.92	6.24	45	.11	.3	.6	INT F	2.9X	48	3	
2006	MAR	4	0106	2.21	19	27.47	155	20.15	2.29	24	.12	.4	.8	KAO	1.1X	103	6	
2006	MAR	4	0142	53.26	19	16.54	155	25.87	37.38	28	.10	.9	1.3	DLS	1.5X	163	8	
2006	MAR	4	0146	22.99	19	16.58	155	25.76	38.37	30	.10	.9	1.3	DLS	1.6X	163	8	
2006	MAR	4	0146	39.93	19	16.31	155	26.38	37.45	28	.10	1.0	1.4	DLS	1.7X	164	7	
2006	MAR	4	0147	40.34	19	16.91	155	26.05	35.01	21	.10	1.0	1.7	DLS	1.2X	164	8	
2006	MAR	4	0201	4.01	19	25.15	155	32.46	7.47	27	.09	.4	1.2	MLO	1.5X	76	1	
2006	MAR	4	0311	5.96	19	16.57	155	26.26	38.30	36	.08	.9	1.1	DLS	1.7X	161	7	
2006	MAR	4	0318	58.40	19	23.12	155	16.78	3.07	19	.11	.4	.3	SSC	1.4X	47	1	
2006	MAR	4	0328	4.28	19	25.71	155	19.61	5.48	19	.10	.5	1.3	KAO	1.0X	93	4	
2006	MAR	4	0328	29.49	19	25.78	155	19.87	3.87	21	.11	.4	.9	KAO	1.0X	94	4	
2006	MAR	4	0606	24.19	18	52.20	156	13.34	7.40	22	.12	2.9	3.3	DIS	1.8X	335	57	
2006	MAR	4	0612	7.26	19	20.60	155	2.72	7.19	32	.12	.6	.8	SF5	1.3X	201	7	
2006	MAR	4	0621	7.45	19	19.60	155	13.65	5.83	42	.12	.4	.9	SF2	1.9X	111	5	
2006	MAR	4	0635	55.79	19	19.85	155	8.31	7.13	31	.11	.6	.9	SF4	1.3X	200	6	
2006	MAR	4	0700	47.99	19	23.26	155	14.99	3.27	19	.08	.3	.4	SEC	1.5X	73	2	
2006	MAR	4	0740	25.07	19	26.06	155	19.23	4.00	21	.12	.5	.8	KAO	1.0X	96	3	
2006	MAR	4	0750	23.64	19	23.19	155	17.10	2.68	21	.08	.2	.2	SSC	1.4X	66	0	
2006	MAR	4	0757	35.57	19	25.83	155	19.10	7.37	21	.08	.5	.9	KAO	1.3X	91	3	
2006	MAR	4	0828	43.31	19	23.57	155	16.97	3.12	30	.08	.3	.2	SSC	1.5X	45	0	
2006	MAR	4	1012	8.90	20	1.57	156	39.62	5.90	18	.10	8.6	11.5	DIS -	2.0X	335	110	
2006	MAR	4	1128	55.44	19	26.22	155	18.86	4.95	32	.11	.4	.8	SNC	1.5X	96	3	
2006	MAR	4	1129	36.10	19	22.98	155	17.03	2.99	24	.08	.2	.2	SSC	1.6X	41	1	
2006	MAR	4	1215	2.47	19	25.80	155	19.72	4.86	24	.09	.4	1.0	KAO	1.1X	95	4	
2006	MAR	4	1221	56.34	19	27.34	155	17.40	7.44	21	.11	.6	.9	INT	1.4X	108	2	
2006	MAR	4	1243	22.85	19	24.15	155	14.45	3.68	25	.14	.5	.6	SEC	1.8X	127	4	
2006	MAR	4	1323	15.81	19	26.70	155	18.81	5.24	36	.13	.4	.9	INT	1.8X	83	3	
2006	MAR	4	1354	52.27	19	26.58	155	19.13	3.07	23	.10	.4	.6	KAO	1.4X	106	3	
2006	MAR	4	1511	54.58	19	25.70	155	19.47	5.00	40	.11	.3	.9	KAO	2.0X	53	3	
2006	MAR	4	1512	19.41	19	25.51	155	19.85	5.06	28	.10	.4	.9	KAO	1.8X	130	3	
2006	MAR	4	1528	48.86	19	26.11	155	19.24	5.64	33	.12	.4	.9	KAO	1.3X	75	3	
2006	MAR	4	1533	35.57	19	25.76	155	19.40	5.83	42	.12	.4	.8	KAO	1.9X	47	3	
2006	MAR	4	1536	47.55	19	25.54	155	19.57	5.32	31	.10	.4	.9	KAO	1.4X	133	3	
2006	MAR	4	1541	56.13	19	26.30	155	19.16	6.32	50	.10	.3	.6	KAO F	3.1X	48	3	

---ORIGIN TIME (HST)--				-LAT N--		--LON W--		DEPTH	N	RMS	ERH	ERZ	LOC	PREF	AZ	MIN	32
YEAR	MON	DA	HRMN	SEC	DEG	MIN	DEG	MIN	KM	RD	SEC	KM	KM	REMKS	MAG	GAP	DS	
2006	MAR	4	1545	19.24	19	25.46	155	19.60	4.25	40	.12	.3	.7	KAO	2.0X	46	3	
2006	MAR	4	1545	42.33	19	25.85	155	19.35	4.91	47	.12	.3	.9	KAO F	2.7X	47	3	
2006	MAR	4	1600	59.78	19	26.61	155	18.86	4.48	36	.12	.4	.9	SNC	1.9X	81	3	
2006	MAR	4	1615	35.17	19	25.80	155	19.00	6.09	22	.12	.5	1.2	INT	1.5X	89	3	
2006	MAR	4	1617	22.10	19	25.78	155	19.65	4.77	32	.11	.4	1.0	KAO	1.6X	94	4	
2006	MAR	4	1630	41.40	19	22.70	155	14.44	3.18	19	.09	.3	.4	SEC	1.6X	81	2	
2006	MAR	4	1652	45.47	19	25.87	155	19.11	4.87	32	.14	.4	.9	KAO	1.5X	92	3	
2006	MAR	4	1709	53.81	19	26.40	155	18.72	5.63	36	.11	.4	.8	INT	1.8X	76	3	
2006	MAR	4	1713	22.58	19	26.43	155	18.74	5.93	38	.11	.4	.8	INT	1.9X	99	3	
2006	MAR	4	1718	49.93	19	27.05	155	20.18	4.69	24	.09	.5	1.6	KAO	1.6X	124	5	
2006	MAR	4	1720	45.34	19	26.45	155	17.90	6.56	22	.09	.6	.7	INT	1.3X	110	2	
2006	MAR	4	1721	31.19	19	25.89	155	19.58	3.26	21	.12	.4	.7	KAO	1.1X	95	4	
2006	MAR	4	1747	26.52	19	26.37	155	18.69	6.08	39	.11	.4	.7	INT	1.9X	56	3	
2006	MAR	4	1748	27.96	19	27.40	155	19.90	5.48	33	.11	.4	1.2	KAO	1.4X	83	5	
2006	MAR	4	1757	16.29	20	14.80	156	39.25	6.59	28	.09	8.9	11.4	DIS -	2.6X	337	105	
2006	MAR	4	1852	3.23	19	26.25	155	19.59	3.08	23	.09	.4	.7	KAO	1.2X	101	4	
2006	MAR	4	1858	13.66	19	26.19	155	19.08	5.94	47	.11	.3	.6	KAO F	2.6X	47	3	
2006	MAR	4	1931	45.81	19	25.93	155	19.19	6.18	27	.12	.4	1.1	KAO	1.5X	94	3	
2006	MAR	4	1952	19.89	19	27.15	155	29.94	12.79	35	.10	.4	.9	KAO	1.5X	73	7	
2006	MAR	4	1956	46.02	19	25.80	155	19.27	6.14	21	.11	.5	1.2	KAO	1.3X	92	3	
2006	MAR	4	2025	19.15	19	26.21	155	18.85	4.99	31	.10	.4	.8	SNC	1.6X	95	3	
2006	MAR	4	2153	40.12	19	26.51	155	19.49	7.56	37	.10	.4	.7	KAO	1.7X	66	4	
2006	MAR	4	2209	5.23	19	26.42	155	19.48	7.48	43	.11	.3	.6	KAO F	2.3X	48	4	
2006	MAR	4	2239	28.41	19	50.74	155	33.39	22.01	17	.11	1.4	2.2	KEA	1.3X	197	13	
2006	MAR	5	0533	37.55	19	26.38	155	19.24	8.28	25	.09	.5	.9	KAO	1.7X	102	3	
2006	MAR	5	0646	7.01	19	23.23	155	16.99	3.15	29	.10	.3	.2	SSC	1.6X	47	0	
2006	MAR	5	0846	26.93	19	20.06	155	12.32	7.36	43	.10	.3	.6	SF2	1.6X	77	5	
2006	MAR	5	0854	32.82	19	22.85	155	16.84	3.06	37	.11	.2	.2	SSC	1.9X	40	1	
2006	MAR	5	0855	12.99	19	22.90	155	17.11	2.43	36	.09	.2	.2	SSC	2.0X	41	1	
2006	MAR	5	0911	14.84	19	28.01	155	21.15	1.85	30	.12	.3	.6	KAO	1.5X	92	5	
2006	MAR	5	1446	35.18	19	26.16	155	19.35	8.02	20	.11	.6	1.2	KAO	1.2X	99	3	
2006	MAR	5	1553	57.60	19	23.34	155	16.77	3.05	30	.09	.3	.2	SSC	1.6X	45	0	
2006	MAR	5	1749	44.16	19	26.31	155	19.18	3.75	29	.13	.4	.8	KAO	1.2X	101	3	
2006	MAR	5	1848	36.53	19	23.44	155	15.53	1.56	18	.09	.2	.3	SEC	1.6X	85	2	
2006	MAR	6	0553	57.04	19	27.11	155	17.59	6.80	31	.13	.5	.7	INT	1.8X	77	2	
2006	MAR	6	0555	4.85	19	28.20	155	21.20	2.29	39	.11	.3	.5	KAO	2.0X	69	5	
2006	MAR	6	0556	36.79	19	26.27	155	18.85	5.86	43	.11	.3	.6	INT F	3.0X	48	3	
2006	MAR	6	0713	15.05	19	26.44	155	18.72	5.50	29	.12	.4	1.0	INT	1.4X	99	3	
2006	MAR	6	0716	59.41	19	24.25	155	16.88	2.92	25	.10	.3	.2	SSC	1.6X	76	1	
2006	MAR	6	0738	24.84	19	26.24	155	19.00	5.79	47	.12	.3	.7	INT F	2.7X	48	3	
2006	MAR	6	0807	3.06	19	26.31	155	18.89	6.38	41	.10	.4	.6	INT F	1.9X	48	3	
2006	MAR	6	0848	44.75	19	16.64	155	14.90	8.00	33	.09	.5	.9	SF1	1.4X	157	3	
2006	MAR	6	0941	49.34	19	26.22	155	18.99	3.40	29	.11	.3	.6	SNC	1.3X	97	3	
2006	MAR	6	0955	47.62	19	25.80	155	19.72	3.31	25	.07	.4	.6	KAO	1.0X	141	4	
2006	MAR	6	1010	17.23	19	26.08	155	16.27	9.88	19	.10	.6	.7	INT	1.2X	110	3	

---ORIGIN TIME (HST)--				-LAT N--		--LON W--		DEPTH	N	RMS	ERH	ERZ	LOC	PREF	AZ	MIN	33
YEAR	MON	DA	HRMN	SEC	DEG	MIN	DEG	MIN	KM	RD	SEC	KM	KM	REMKS	MAG	GAP	DS	
2006	MAR	6	1019	29.25	19	23.38	155	16.62	3.49	36	.11	.3	.2	SSC	2.0X	84	1	
2006	MAR	6	1021	18.29	19	23.04	155	17.06	2.54	21	.09	.2	.2	SSC	1.6X	70	1	
2006	MAR	6	1107	16.37	19	25.58	155	23.97	10.67	27	.12	.5	1.1	KAO	1.4X	64	8	
2006	MAR	6	1230	9.57	19	27.54	155	19.09	0.98	21	.11	.3	.4	KAO	1.0X	131	4	
2006	MAR	6	1304	54.98	19	26.25	155	18.14	7.38	18	.10	.7	1.0	INT	1.2X	99	2	
2006	MAR	6	1617	40.60	19	26.12	155	18.82	4.97	38	.13	.4	.8	SNC	1.9X	54	3	
2006	MAR	6	1738	3.84	19	26.29	155	18.74	5.41	37	.10	.4	.8	INT	1.9X	59	3	
2006	MAR	6	1738	35.31	19	25.96	155	19.16	4.72	29	.08	.4	.7	KAO	1.8X	94	3	
2006	MAR	6	1745	39.90	19	26.14	155	18.92	5.26	36	.13	.4	.8	INT	1.3X	95	3	
2006	MAR	6	1817	16.11	19	26.22	155	18.53	7.18	28	.10	.5	.9	INT	1.3X	92	2	
2006	MAR	6	1819	11.94	19	34.06	155	43.29	8.50	23	.12	.9	1.4	KON	1.7X	224	8	
2006	MAR	6	1845	31.89	19	26.27	155	18.94	3.98	31	.11	.4	.7	SNC	1.4X	97	3	
2006	MAR	6	1912	7.62	19	26.22	155	19.08	6.23	32	.10	.4	.8	KAO	1.5X	98	3	
2006	MAR	6	2025	29.82	19	23.26	155	17.04	2.33	32	.13	.3	.2	SSC	1.9X	45	0	
2006	MAR	6	2028	13.41	19	22.99	155	17.10	2.88	29	.08	.3	.2	SSC	1.5X	48	1	
2006	MAR	6	2029	1.70	19	23.18	155	17.04	2.57	19	.07	.3	.2	SSC	1.3X	47	0	
2006	MAR	6	2029	18.48	19	23.11	155	17.13	2.57	20	.06	.3	.2	SSC	1.3X	48	1	
2006	MAR	6	2042	7.15	19	26.41	155	18.58	6.99	27	.11	.5	1.0	INT	1.5X	97	3	
2006	MAR	6	2121	49.99	19	26.77	155	18.66	6.50	25	.13	.5	1.2	INT	1.2X	107	3	
2006	MAR	6	2234	32.10	19	23.14	155	17.14	2.50	20	.08	.3	.2	SSC	1.4X	48	1	
2006	MAR	6	2253	10.13	19	23.19	155	17.17	2.95	22	.10	.3	.2	SSC	1.4X	48	1	
2006	MAR	7	0027	23.97	19	23.52	155	16.79	3.08	36	.09	.3	.2	SSC	1.7X	44	0	
2006	MAR	7	0043	27.64	19	59.59	156	10.04	48.25	24	.10	1.8	1.9	KOH	2.0X	286	43	
2006	MAR	7	0111	30.24	19	19.79	155	8.71	6.95	35	.08	.5	.7	SF4	1.4X	179	6	
2006	MAR	7	0129	56.09	19	26.62	155	19.00	3.37	22	.12	.4	.6	SNC	1.1X	114	3	
2006	MAR	7	0207	38.42	19	26.41	155	18.75	4.88	36	.12	.4	.8	SNC	1.6X	58	3	
2006	MAR	7	0348	45.78	19	22.84	155	16.98	2.21	24	.10	.3	.2	SSC	1.5X	49	1	
2006	MAR	7	0349	0.41	19	23.18	155	17.21	2.69	16	.07	.4	.3	SSC	1.1X	88	1	
2006	MAR	7	1059	53.60	19	41.80	155	25.56	22.63	20	.12	1.6	1.3	KEA	1.5X	289	12	
2006	MAR	7	1116	30.08	19	23.59	155	16.81	3.09	44	.11	.2	.2	SSC	2.3X	39	0	
2006	MAR	7	1235	27.34	19	22.78	155	14.98	2.19	18	.09	.3	.3	SEC	1.3X	71	2	
2006	MAR	7	1705	58.02	19	21.67	155	30.03	9.60	36	.11	.4	.8	KAO	1.4X	62	4	
2006	MAR	7	1825	23.29	19	19.31	155	8.79	8.65	39	.09	.4	.6	SF4	1.5X	116	4	
2006	MAR	7	2326	34.80	19	23.67	155	16.93	2.88	27	.09	.3	.2	SSC	1.6X	50	1	
2006	MAR	7	2344	18.73	19	19.82	155	11.71	4.85	29	.11	.5	1.8	SSF	1.2X	164	6	
2006	MAR	8	0226	52.89	19	11.42	155	28.43	34.56	38	.06	.7	1.1	DLS	1.8X	96	4	
2006	MAR	8	0742	32.88	19	25.66	155	18.26	6.39	23	.12	.4	.7	INT	1.2X	79	1	
2006	MAR	8	0848	59.20	19	23.03	155	17.24	2.44	20	.07	.2	.3	SSC	1.4X	49	1	
2006	MAR	8	0852	9.56	19	17.92	155	12.64	8.59	41	.11	.5	.6	SF2	2.0X	171	2	
2006	MAR	8	1010	36.30	19	12.94	155	33.80	5.88	31	.14	.6	2.3	LSW	1.6X	205	8	
2006	MAR	8	1118	0.95	20	8.24	156	41.71	41.83	19	.11	2.2	3.7	DIS	2.3X	322	96	
2006	MAR	8	1250	7.35	19	28.05	155	21.84	2.23	28	.13	.3	.5	KAO	1.3X	131	4	
2006	MAR	8	1546	42.40	20	12.52	156	5.52	34.40	23	.11	2.5	4.7	KOH	2.3X	318	63	
2006	MAR	8	1549	50.67	19	22.45	155	17.26	2.71	20	.06	.3	.3	SSC	1.4X	54	2	
2006	MAR	8	1616	11.62	19	17.31	155	48.30	10.71	32	.11	1.0	.4	KON	1.6X	205	16	

---ORIGIN TIME (HST)--				-LAT N--		--LON W--		DEPTH	N	RMS	ERH	ERZ	LOC	PREF	AZ	MIN	34
YEAR	MON	DA	HRMN	SEC	DEG	MIN	DEG	MIN	KM	RD	SEC	KM	KM	REMKS	MAG	GAP	DS	
2006	MAR	8	1705	45.58	19	29.28	155	27.02	6.65	19	.11	.4	1.5	KAO	1.3X	93	5	
2006	MAR	8	2001	55.37	19	28.11	155	21.40	2.01	27	.11	.4	.6	KAO	1.7X	135	5	
2006	MAR	8	2104	33.29	19	25.98	155	24.81	8.09	22	.12	.4	1.4	KAO	1.1X	56	8	
2006	MAR	8	2144	33.87	19	9.68	155	24.64	38.31	18	.10	1.6	1.8	LOI	1.2X	275	19	
2006	MAR	8	2146	52.17	19	19.45	155	26.52	9.48	46	.12	.3	.6	KAO	2.0X	87	6	
2006	MAR	9	0221	44.03	19	20.29	155	7.89	8.73	42	.08	.4	.4	SF4	2.2X	122	5	
2006	MAR	9	0339	49.62	19	23.39	155	23.60	13.64	29	.08	.4	.6	DML	1.3X	83	6	
2006	MAR	9	0754	23.50	19	26.16	155	19.75	6.53	19	.11	.5	1.3	KAO	1.2X	151	4	
2006	MAR	9	1104	52.52	19	28.06	155	21.56	1.90	20	.09	.4	.8	KAO	1.6X	134	4	
2006	MAR	9	1115	48.87	19	23.15	155	17.18	2.61	16	.10	.3	.3	SSC	1.3X	67	1	
2006	MAR	9	1432	29.29	19	19.90	155	30.28	10.16	38	.10	.4	.9	KAO	1.7X	67	7	
2006	MAR	9	1452	55.77	19	23.13	155	17.17	2.75	21	.08	.3	.3	SSC	1.5X	48	1	
2006	MAR	9	1616	58.66	19	25.93	155	19.35	4.37	17	.06	.5	.9	KAO	1.3X	145	3	
2006	MAR	9	2217	54.63	19	26.53	155	18.66	6.72	31	.10	.4	.7	INT	2.0X	48	3	
2006	MAR	9	2328	41.42	19	26.18	155	19.43	2.99	17	.12	.6	1.0	KAO	1.4X	100	4	
2006	MAR	10	1119	32.79	19	17.39	155	14.58	6.42	28	.09	.6	1.0	SF1	1.6X	130	2	
2006	MAR	10	1131	16.85	19	22.61	155	14.29	3.21	11	.07	.6	.5	SEC	1.3X	174	2	
2006	MAR	10	2001	10.80	19	59.84	155	28.22	7.52	18	.14	1.5	.8	KEA	1.6X	296	18	
2006	MAR	10	2021	9.92	19	22.81	155	17.06	2.81	17	.08	.3	.3	SSC	1.2X	59	1	
2006	MAR	10	2027	55.16	19	19.56	155	8.04	8.57	40	.07	.4	.5	SF4	1.9X	120	4	
2006	MAR	10	2217	54.51	19	19.39	155	11.84	8.66	37	.09	.4	.5	SF3	1.3X	96	5	
2006	MAR	10	2332	13.81	19	30.73	155	29.70	4.10	18	.09	.4	1.2	MLO	1.2X	108	4	
2006	MAR	10	2347	30.53	19	22.43	155	29.81	10.26	37	.09	.4	.9	KAO	1.8X	82	4	
2006	MAR	11	0200	25.96	19	25.92	155	19.38	5.06	34	.12	.4	.8	KAO	1.4X	73	3	
2006	MAR	11	0251	53.07	19	22.81	155	17.19	2.69	19	.08	.3	.2	SSC	1.3X	50	1	
2006	MAR	11	0303	10.04	19	25.71	155	29.68	11.11	27	.09	.4	1.1	KAO	1.3X	64	7	
2006	MAR	11	0327	26.59	19	26.22	155	19.11	4.75	35	.11	.4	.8	KAO	1.8X	76	3	
2006	MAR	11	0409	11.82	19	26.08	155	19.12	4.87	36	.12	.4	.8	KAO	1.6X	55	3	
2006	MAR	11	0414	18.44	19	26.34	155	19.32	2.92	23	.13	.3	.6	KAO	1.3X	102	3	
2006	MAR	11	0440	16.15	19	26.17	155	19.06	4.38	33	.10	.3	.7	KAO	1.9X	75	3	
2006	MAR	11	0441	44.75	19	26.28	155	18.81	5.04	33	.12	.4	.8	INT	1.4X	57	3	
2006	MAR	11	0442	31.35	19	26.35	155	19.09	4.83	33	.13	.4	.9	KAO	1.5X	78	3	
2006	MAR	11	0547	35.05	19	23.20	155	16.67	2.88	21	.08	.3	.2	SSC	1.5X	51	1	
2006	MAR	11	0602	54.29	19	25.82	155	19.53	3.51	21	.08	.4	.6	KAO	1.1X	94	3	
2006	MAR	11	0611	36.29	19	26.18	155	18.95	5.67	37	.12	.4	.8	INT	1.7X	56	3	
2006	MAR	11	0612	44.61	19	26.03	155	19.33	3.47	26	.10	.4	.6	KAO	1.2X	97	3	
2006	MAR	11	0616	4.83	19	26.15	155	19.29	3.96	29	.12	.4	.8	KAO	1.3X	98	3	
2006	MAR	11	0939	49.32	19	22.98	155	16.91	3.17	42	.12	.2	.2	SSC	2.5X	39	1	
2006	MAR	11	0940	14.56	19	22.82	155	17.38	2.12	23	.12	.2	.3	SSC	2.2X	75	1	
2006	MAR	11	0959	52.11	19	26.04	155	19.00	4.76	31	.12	.4	.8	SNC	1.4X	94	3	
2006	MAR	11	1001	51.33	19	26.10	155	19.20	4.47	30	.13	.4	.9	KAO	1.4X	96	3	
2006	MAR	11	1211	44.77	19	19.72	155	8.24	8.23	34	.10	.5	.8	SF4	1.6X	114	4	
2006	MAR	11	1316	12.31	19	26.28	155	19.23	2.74	30	.11	.3	.5	KAO	1.2X	101	3	
2006	MAR	11	1353	32.79	19	26.29	155	19.11	4.07	32	.10	.4	.7	KAO	1.3X	100	3	
2006	MAR	11	1355	32.04	19	25.51	155	19.02	6.86	33	.11	.4	.8	KAO	1.3X	85	2	

YEAR	MON	DA	HRMN	SEC	LAT DEG	LAT MIN	LON DEG	LON MIN	DEPTH KM	N RD	RMS SEC	ERH KM	ERZ KM	LOC REMKS	PREF MAG	AZ GAP	MIN DS
2006	MAR	11	1356	56.87	19	23.05	155	16.89	2.75	32	.11	.3	.2	SSC	1.7X	39	1
2006	MAR	11	1406	16.40	19	23.09	155	16.93	3.21	22	.09	.3	.3	SSC	1.6X	61	1
2006	MAR	11	1650	48.54	19	24.55	155	29.54	9.02	26	.11	.4	1.0	KAO	1.3X	69	5
2006	MAR	11	1923	40.46	19	29.88	155	28.91	15.35	41	.11	.4	.4	DML	2.0X	59	4
2006	MAR	11	2049	31.46	19	24.86	155	29.73	10.25	20	.08	.4	1.2	KAO	1.2X	68	6
2006	MAR	11	2121	41.52	19	34.02	155	39.84	7.53	15	.11	1.1	2.9	MLO	1.2X	221	11
2006	MAR	11	2151	45.11	19	23.42	155	16.96	2.80	19	.12	.4	.3	SSC	1.3X	66	0
2006	MAR	11	2151	50.62	19	24.78	155	29.82	10.79	26	.09	.4	.9	KAO	1.5X	55	6
2006	MAR	11	2221	40.22	19	26.28	155	19.11	4.24	37	.11	.3	.7	KAO	1.8X	58	3
2006	MAR	12	0417	16.93	19	21.63	155	4.68	9.09	43	.10	.5	.4	SF5	2.4X	158	5
2006	MAR	12	0621	7.52	19	30.49	155	8.11	14.83	32	.11	.6	.4	DEP	1.4X	121	13
2006	MAR	12	0856	29.60	19	7.51	155	28.16	28.67	24	.08	1.0	1.6	DLS	1.7X	266	4
2006	MAR	12	0910	9.00	19	23.15	155	17.03	2.86	42	.11	.2	.2	SSC	2.3X	41	0
2006	MAR	12	0928	46.42	19	49.18	156	16.40	32.60	25	.11	10.9	4.6	HUA -	2.4X	320	63
2006	MAR	12	1042	11.01	19	23.80	155	15.36	1.74	26	.06	.2	.2	SEC	1.8X	65	2
2006	MAR	12	1210	39.63	19	24.53	155	16.01	1.94	18	.09	.3	.3	SEC	1.3X	139	2
2006	MAR	12	1226	50.28	19	20.92	155	7.00	8.53	38	.10	.6	.5	SF4	1.6X	177	5
2006	MAR	12	1340	59.91	19	23.15	155	17.11	3.06	19	.08	.3	.3	SSC	1.5X	66	1
2006	MAR	12	1359	34.42	19	23.38	155	17.11	3.01	20	.09	.3	.2	SSC	1.6X	69	0
2006	MAR	12	1505	55.95	19	11.90	155	41.85	9.88	18	.11	.9	3.4	LSW	1.1X	136	9
2006	MAR	12	1510	31.01	19	20.11	155	3.94	41.15	47	.09	.6	.7	DEP	2.5X	195	8
2006	MAR	12	1947	15.59	19	16.22	155	26.46	9.07	25	.13	.5	.7	LSW	1.5X	166	7
2006	MAR	12	2044	45.54	19	20.25	155	8.23	8.77	44	.12	.5	.5	SF4	2.2X	177	6
2006	MAR	12	2115	23.60	19	25.35	155	19.10	6.64	35	.10	.4	.7	KAO	1.4X	83	3
2006	MAR	12	2203	7.22	19	24.99	155	19.31	6.15	42	.12	.3	.6	KAO F	2.0X	46	2
2006	MAR	12	2219	27.54	19	25.40	155	18.41	9.19	20	.10	.6	.9	INT	1.4X	92	1
2006	MAR	12	2329	7.25	19	26.38	155	19.88	5.05	28	.11	.4	1.4	KAO	1.2X	106	4
2006	MAR	13	0007	31.94	19	8.87	155	31.11	9.93	33	.14	.9	1.1	LSW	1.8X	262	12
2006	MAR	13	0206	37.29	19	25.17	155	19.12	7.28	27	.08	.4	.7	KAO	1.3X	121	3
2006	MAR	13	0347	34.99	19	25.26	155	28.74	6.57	20	.09	.4	1.5	KAO	1.3X	63	5
2006	MAR	13	0527	40.93	19	25.78	155	19.69	3.79	36	.09	.3	.6	KAO	1.4X	74	4
2006	MAR	13	0527	49.95	19	25.90	155	19.80	3.69	22	.09	.4	.6	KAO	1.5X	99	4
2006	MAR	13	0728	37.82	19	26.63	155	19.03	6.17	23	.13	.5	1.2	KAO	1.5X	106	3
2006	MAR	13	1025	54.26	19	20.61	155	12.94	9.19	37	.08	.4	.5	SF2	1.6X	65	4
2006	MAR	13	1502	15.10	19	19.66	155	6.36	1.94	19	.10	.6	.8	SSF	1.1X	197	7
2006	MAR	13	1522	53.72	19	19.95	155	3.07	4.52	32	.08	.9	3.7	SSF	1.4X	216	8
2006	MAR	13	1806	44.06	19	28.82	155	27.27	8.42	15	.08	.5	1.5	KAO	.9X	108	6
2006	MAR	13	2053	55.21	19	19.67	155	6.96	7.77	29	.10	.6	.6	SF4	1.1X	172	5
2006	MAR	14	0134	58.00	19	26.03	155	24.27	10.54	22	.11	.4	1.1	KAO	1.3X	63	7
2006	MAR	14	0705	16.42	19	21.92	155	9.95	2.60	19	.10	.6	.4	SER	1.4X	149	2
2006	MAR	14	0732	46.91	19	19.60	155	7.41	8.34	40	.08	.4	.4	SF4	1.7X	137	4
2006	MAR	14	0744	15.08	19	22.79	155	2.35	7.74	38	.11	.7	.5	SF5	2.0X	187	4
2006	MAR	14	1612	43.33	18	45.82	155	13.01	47.08	27	.08	1.9	2.6	LOI	1.7X	297	54
2006	MAR	14	1617	16.32	19	17.61	155	13.09	6.44	26	.07	.5	.9	SF2	1.4X	170	1
2006	MAR	14	2242	11.38	19	20.38	155	13.10	6.02	28	.11	.5	1.0	SF2	1.1X	126	4

YEAR	MON	DA	HRMN	SEC	LAT DEG	LAT MIN	LON DEG	LON MIN	DEPTH KM	N RD	RMS SEC	ERH KM	ERZ KM	LOC REMKS	PREF MAG	AZ GAP	MIN DS
2006	MAR	14	2332	14.79	19	3.04	155	23.19	40.46	40	.09	.9	1.4	LOI	1.8X	220	14
2006	MAR	15	0045	41.70	19	3.43	155	23.57	38.49	36	.08	.9	1.2	LOI	1.7X	209	14
2006	MAR	15	0155	24.74	19	17.65	155	12.80	9.79	38	.09	.5	.6	SF2	2.5X	175	9
2006	MAR	15	0314	55.18	19	18.93	155	15.01	6.23	28	.10	.5	1.2	SF1	1.3X	113	4
2006	MAR	15	0451	36.15	19	22.07	155	16.59	33.69	32	.09	.9	1.0	DEP	1.6X	66	1
2006	MAR	15	0559	11.53	19	15.67	155	14.52	31.60	34	.09	1.0	1.1	DEP	1.7X	210	3
2006	MAR	15	0726	47.74	19	18.09	155	13.02	4.04	22	.07	.9	1.4	SSF	.9X	158	2
2006	MAR	15	0803	2.27	19	21.89	155	18.03	2.45	11	.05	.5	.8	SWR	1.1X	238	3
2006	MAR	15	1021	56.60	19	17.10	155	12.33	5.91	21	.08	.7	1.2	SF2	1.2X	232	2
2006	MAR	15	1050	49.14	19	18.20	155	12.97	10.07	42	.09	.4	.5	SF2	2.5X	172	8
2006	MAR	15	1237	58.43	19	23.34	155	28.19	9.79	35	.09	.3	.6	KAO	1.4X	46	2
2006	MAR	15	1243	45.50	19	25.53	155	39.08	2.17	17	.07	.6	.4	MLO	1.1X	196	3
2006	MAR	15	1307	19.14	19	28.04	154	57.08	42.94	38	.09	.8	1.0	LER	1.9X	226	6
2006	MAR	15	1352	28.54	19	26.07	155	37.95	3.65	12	.12	.8	.6	MLO	1.3X	186	3
2006	MAR	15	1354	55.53	19	25.03	155	39.31	3.18	19	.04	.4	.6	MLO	1.6X	121	3
2006	MAR	15	1835	55.19	19	26.46	155	18.54	8.33	26	.10	.5	.9	INT	1.1X	75	3
2006	MAR	15	1837	31.05	19	26.18	155	18.70	7.88	20	.07	.5	.9	INT	1.1X	94	2
2006	MAR	15	2054	14.12	19	22.84	155	17.12	2.49	28	.08	.3	.3	SSC	1.6X	49	1
2006	MAR	15	2214	10.79	19	26.25	155	18.94	6.55	30	.09	.4	.7	INT	1.4X	126	3
2006	MAR	15	2249	31.81	19	29.28	155	43.61	10.02	34	.09	.8	.6	KON	1.7X	213	13
2006	MAR	16	0108	58.59	19	25.33	155	19.11	7.71	27	.09	.4	.7	KAO	1.2X	83	3
2006	MAR	16	0202	49.35	19	20.70	155	13.32	8.51	14	.04	.6	1.3	SF2	1.0X	119	4
2006	MAR	16	0301	29.83	19	25.29	155	19.71	7.00	20	.10	.5	1.2	KAO	1.0X	123	3
2006	MAR	16	0337	12.59	19	18.18	155	13.11	4.12	27	.08	.6	1.1	SSF	1.3X	98	2
2006	MAR	16	0445	9.14	20	13.02	155	28.81	28.22	9	.06	11.4	5.6	KEA -	1.9X	326	39
2006	MAR	16	0522	47.63	19	53.42	155	21.86	18.82	26	.09	.9	1.4	KEA	1.3X	231	2
2006	MAR	16	0621	46.52	19	57.41	155	33.44	1.90	18	.14	2.4	1.9	KEA	1.4X	278	22
2006	MAR	16	0913	46.44	19	40.57	155	21.36	14.62	31	.11	.4	.4	KEA	1.7X	82	16
2006	MAR	16	0914	8.86	19	17.96	155	12.89	4.57	34	.08	.4	1.0	SSF	1.6X	150	2
2006	MAR	16	0933	27.81	19	18.22	155	12.73	9.73	41	.09	.4	.4	SF2	2.5X	172	8
2006	MAR	16	0936	30.03	19	16.76	155	12.25	8.05	40	.10	.6	.7	SF3	1.9X	209	2
2006	MAR	16	0937	14.34	19	16.73	155	12.19	8.03	32	.09	.6	.9	SF3	1.5X	236	2
2006	MAR	16	0941	12.77	19	12.11	155	28.88	37.10	25	.09	.9	1.5	DLS	1.7X	101	5
2006	MAR	16	0944	33.89	19	16.61	155	12.04	8.83	35	.09	.6	.8	SF3	1.5X	234	3
2006	MAR	16	1008	49.61	19	17.55	155	12.76	8.26	42	.12	.5	.7	SF2	2.0X	172	2
2006	MAR	16	1017	30.32	19	17.28	155	12.53	6.60	35	.13	.6	.9	SF2	1.9X	206	2
2006	MAR	16	1028	39.88	19	17.24	155	12.44	6.75	30	.09	.6	.9	SF2	1.2X	237	2
2006	MAR	16	1207	35.85	19	22.79	155	14.71	2.20	18	.07	.3	.3	SEC	1.3X	80	2
2006	MAR	16	1242	46.19	19	58.77	155	32.87	7.09	34	.13	.8	.6	KEA	2.0X	250	24
2006	MAR	16	1321	13.88	19	17.09	155	12.10	8.61	30	.11	.5	.9	SF3	1.3X	233	2
2006	MAR	16	1324	6.36	19	17.28	155	12.37	1.53	29	.11	.9	.5	SSF	1.3X	220	2
2006	MAR	16	1329	24.66	19	17.20	155	12.62	7.72	43	.11	.5	.6	SF2	1.9X	185	2
2006	MAR	16	1706	56.51	19	21.72	155	30.13	10.64	28	.09	.4	.9	KAO	1.3X	90	5
2006	MAR	16	2005	43.23	19	26.90	155	18.59	5.94	26	.10	.4	1.0	INT	1.2X	86	3
2006	MAR	16	2011	33.98	19	22.33	155	17.54	3.89	18	.07	.4	.5	SSC	1.2X	56	2

---ORIGIN TIME (HST)--				-LAT N--		--LON W--		DEPTH	N	RMS	ERH	ERZ	LOC		PREF	AZ	MIN	37
YEAR	MON	DA	HRMN	SEC	DEG	MIN	DEG	MIN	KM	RD	SEC	KM	KM	REMKS	MAG	GAP	DS	
2006	MAR	16	2012	51.55	19	21.46	155	5.28	5.92	18	.10	1.1	1.8	SF4	1.2X	220	5	
2006	MAR	16	2013	40.47	19	21.69	155	18.05	2.61	21	.07	.3	.6	SWR	1.2X	65	4	
2006	MAR	16	2145	42.92	19	17.39	155	12.83	7.33	26	.09	.6	.9	SF2	1.3X	201	1	
2006	MAR	16	2215	41.71	19	16.86	155	12.13	8.07	31	.08	.6	.8	SF3	1.3X	232	2	
2006	MAR	16	2227	35.74	19	17.97	155	13.35	5.04	28	.09	.6	1.3	SF2	1.4X	142	2	
2006	MAR	16	2251	54.10	19	17.28	155	12.78	6.60	29	.09	.6	1.0	SF2	1.1X	211	1	
2006	MAR	16	2326	43.14	19	30.21	155	28.12	3.73	27	.10	.3	.9	MLO	1.8X	89	3	
2006	MAR	17	0334	30.49	19	17.26	155	12.38	8.22	37	.12	.5	.6	SF2	1.5X	196	2	
2006	MAR	17	0428	34.25	19	24.47	156	16.06	31.60	30	.10	7.0	3.6	KON	2.4X	304	60	
2006	MAR	17	0437	20.85	19	19.89	155	7.18	7.64	21	.09	.7	.6	SF4	1.3X	212	6	
2006	MAR	17	0725	53.87	19	14.16	155	25.75	36.66	44	.09	.7	1.1	DLS	1.9X	125	8	
2006	MAR	17	0734	3.80	19	24.85	155	39.02	3.41	38	.12	.4	.5	MLO	2.5X	190	2	
2006	MAR	17	0842	1.99	19	22.12	155	27.25	11.56	35	.10	.4	.9	KAO	1.5X	85	1	
2006	MAR	17	0844	22.34	19	23.61	155	16.90	2.86	23	.09	.3	.2	SSC	1.6X	44	0	
2006	MAR	17	1032	37.49	19	22.32	155	28.96	10.63	21	.08	.4	1.0	KAO	1.3X	76	2	
2006	MAR	17	1047	57.33	19	11.64	155	24.79	35.21	44	.10	.7	1.2	DEP	1.8X	167	7	
2006	MAR	17	1103	40.23	19	19.71	155	14.69	7.51	40	.09	.4	.5	SF1	1.5X	86	5	
2006	MAR	17	1121	47.13	19	22.07	155	27.18	11.67	28	.11	.5	.9	KAO	1.1X	86	1	
2006	MAR	17	1402	59.73	19	12.33	155	19.89	47.31	36	.10	1.0	1.4	DEP	1.8X	193	11	
2006	MAR	17	1410	29.41	19	23.19	155	17.16	1.37	31	.12	.2	.2	SSC	1.6X	42	1	
2006	MAR	17	1417	36.38	19	25.51	155	14.60	1.60	20	.11	.3	.3	SNC	1.0X	149	2	
2006	MAR	17	1425	6.09	19	23.66	155	16.74	2.99	22	.09	.3	.3	SSC	1.4X	56	0	
2006	MAR	17	1446	7.83	19	22.33	155	17.03	2.96	38	.12	.2	.3	SSC	1.9X	61	2	
2006	MAR	17	1500	22.23	19	23.58	155	16.88	3.13	23	.09	.3	.3	SSC	1.6X	76	0	
2006	MAR	17	1602	24.91	18	59.55	155	30.23	42.50	17	.07	1.7	3.1	DLS	1.4X	295	29	
2006	MAR	17	1820	32.21	19	24.28	155	16.83	3.13	19	.07	.4	.3	SSC	1.3X	94	1	
2006	MAR	17	2010	18.55	19	23.60	155	16.74	3.38	41	.11	.2	.2	SSC F	2.9X	44	1	
2006	MAR	17	2324	36.46	19	22.39	155	4.61	7.27	34	.14	.7	.6	SF5	1.5X	175	4	
2006	MAR	18	0659	18.91	20	10.01	155	31.91	17.86	11	.17	2.8	17.2	KEA -	2.1X	317	36	
2006	MAR	18	0915	37.73	19	18.39	155	15.56	7.42	28	.10	.5	.9	SF1	1.0X	133	4	
2006	MAR	18	1112	19.56	19	22.09	155	28.86	11.89	30	.09	.4	1.0	KAO	1.5X	77	2	
2006	MAR	18	1551	46.40	19	8.36	155	33.97	0.69	26	.09	.7	.4	LSW	1.5X	197	11	
2006	MAR	18	2019	14.88	19	20.52	155	9.89	8.05	34	.09	.5	.6	SF3	1.5X	170	4	
2006	MAR	18	2110	54.30	19	13.04	155	27.36	35.64	22	.08	1.0	1.5	DLS	1.5X	117	6	
2006	MAR	18	2135	54.81	19	13.15	155	26.81	34.71	41	.09	.7	1.0	DLS	2.1X	124	7	
2006	MAR	18	2259	25.20	19	13.25	155	26.92	34.79	37	.09	.7	1.1	DLS	1.8X	121	7	
2006	MAR	18	2304	22.02	19	12.95	155	26.90	35.85	30	.07	.7	1.3	DLS	1.5X	123	7	
2006	MAR	19	0057	5.43	19	22.74	155	26.66	10.76	23	.08	.4	.9	KAO	1.3X	76	2	
2006	MAR	19	0153	5.45	19	29.05	155	49.67	22.57	17	.15	1.8	2.8	KON	1.3X	280	22	
2006	MAR	19	0240	13.73	19	21.04	155	55.52	11.37	13	.10	10.8	2.7	KON -	1.2X	315	27	
2006	MAR	19	0519	35.70	19	10.29	155	27.96	32.00	39	.10	.7	1.2	DLS	1.9X	110	1	
2006	MAR	19	0755	39.15	19	21.69	155	12.34	2.16	21	.11	.4	.3	SER	1.7X	122	2	
2006	MAR	19	0928	7.77	19	21.25	155	1.91	7.29	33	.13	1.0	.6	SF5	1.7X	211	7	
2006	MAR	19	1228	28.30	19	17.93	155	13.10	6.66	27	.08	.5	1.0	SF2	1.3X	106	2	
2006	MAR	19	1320	41.67	19	16.90	155	28.33	9.06	38	.13	.4	.7	LSW	1.9X	87	5	

---ORIGIN TIME (HST)--				-LAT N--		--LON W--		DEPTH	N	RMS	ERH	ERZ	LOC		PREF	AZ	MIN	38
YEAR	MON	DA	HRMN	SEC	DEG	MIN	DEG	MIN	KM	RD	SEC	KM	KM	REMKS	MAG	GAP	DS	
2006	MAR	19	1327	29.51	19	20.89	155	7.89	9.35	35	.08	.6	.5	SF4	1.6X	170	4	
2006	MAR	19	1429	9.00	19	19.48	155	11.80	5.12	26	.08	.5	1.6	SF3	1.4X	148	5	
2006	MAR	19	1519	41.05	19	24.85	155	20.06	5.08	17	.09	.5	.9	KAO	.8X	84	2	
2006	MAR	19	1527	40.27	19	27.08	155	29.78	8.93	34	.12	.4	1.2	KAO	1.5X	72	9	
2006	MAR	19	2149	35.98	19	11.55	155	24.97	36.03	32	.09	.9	1.6	DEP	1.7X	167	6	
2006	MAR	19	2345	41.98	19	21.71	155	48.78	12.84	36	.08	.8	.4	KON	2.1X	155	15	
2006	MAR	20	0454	3.05	19	49.40	155	21.53	17.13	17	.09	1.5	2.3	KEA	1.3X	281	11	
2006	MAR	20	0601	7.78	19	24.73	155	19.65	7.06	19	.07	.4	1.0	KAO	1.0X	76	2	
2006	MAR	20	1031	29.15	19	20.18	155	10.65	9.04	13	.05	.8	1.4	SF3	1.0X	155	5	
2006	MAR	20	1050	0.65	19	29.99	155	30.51	6.59	20	.08	.4	1.8	KAO	1.3X	108	6	
2006	MAR	20	1112	20.65	19	23.30	155	17.00	2.94	28	.07	.3	.2	SSC	1.6X	46	0	
2006	MAR	20	1140	6.81	19	23.19	155	30.56	9.94	34	.07	.4	.9	KAO	1.6X	82	5	
2006	MAR	20	1316	40.05	19	16.78	155	28.07	10.16	38	.10	.4	.7	LSW	1.7X	90	5	
2006	MAR	20	1334	30.84	19	19.35	155	9.65	6.89	19	.05	.6	1.2	SF3	1.4X	97	5	
2006	MAR	20	2149	41.38	19	25.75	155	28.93	10.21	37	.08	.3	.7	KAO	1.4X	51	6	
2006	MAR	20	2311	56.63	19	22.93	155	26.32	12.25	23	.09	.4	.9	KAO	1.0X	72	2	
2006	MAR	20	2331	50.04	19	23.18	155	16.85	3.17	34	.11	.3	.3	SSC	1.9X	46	0	
2006	MAR	20	2340	55.87	19	20.17	155	30.03	6.95	41	.10	.3	.8	KAO	2.2X	68	6	
2006	MAR	21	0145	35.76	19	21.44	155	18.44	3.45	24	.10	.3	.8	SWR	1.3X	72	4	
2006	MAR	21	0257	48.78	19	21.40	155	18.55	3.04	28	.09	.3	.6	SWR	1.4X	74	5	
2006	MAR	21	0701	52.13	19	21.72	155	10.84	2.68	22	.08	.3	.4	SER	1.5X	141	2	
2006	MAR	21	0854	20.39	19	19.58	155	11.24	8.23	33	.08	.5	.5	SF3	1.6X	166	6	
2006	MAR	21	1302	10.85	19	22.69	155	13.95	3.74	17	.05	.3	.4	SER	1.6X	94	1	
2006	MAR	21	1519	21.87	19	23.36	155	17.01	2.92	16	.06	.3	.3	SSC	1.1X	67	0	
2006	MAR	21	1953	37.60	19	30.06	155	26.52	8.17	18	.09	.4	1.0	MLO	1.3X	97	4	
2006	MAR	21	2012	24.70	19	32.57	155	42.18	5.64	20	.15	.7	3.8	MLO	1.3X	114	7	
2006	MAR	21	2125	20.32	19	19.45	155	13.30	7.91	40	.12	.4	.5	SF2	2.0X	72	4	
2006	MAR	21	2305	7.93	19	25.22	155	30.38	14.78	31	.10	.5	1.0	DML	1.4X	70	5	
2006	MAR	22	0051	18.76	19	21.52	155	18.59	2.40	22	.08	.3	.6	SWR	1.1X	73	4	
2006	MAR	22	0125	14.73	19	22.01	155	12.92	3.49	20	.07	.4	.4	SER	1.7X	111	1	
2006	MAR	22	0132	32.48	19	29.32	155	24.67	5.81	16	.12	.5	1.3	KAO	1.1X	100	3	
2006	MAR	22	0235	13.76	19	26.80	155	22.71	10.02	27	.09	.4	1.0	KAO	1.1X	114	6	
2006	MAR	22	0358	17.15	19	59.83	156	16.65	25.85	23	.12	9.7	7.4	KOH	2.3X	306	91	
2006	MAR	22	0414	6.93	19	20.44	155	8.13	9.57	24	.09	.8	.9	SF4	1.3X	193	5	
2006	MAR	22	0432	59.75	19	17.48	155	12.59	8.17	31	.10	.5	.6	SF2	1.3X	204	2	
2006	MAR	22	0438	31.70	19	57.55	155	42.67	8.93	39	.08	.9	.7	KOH F	3.5X	284	39	
2006	MAR	22	0449	30.90	19	53.74	155	39.71	6.03	25	.14	2.6	.8	KEA	2.1X	263	25	
2006	MAR	22	0715	23.97	19	23.09	155	16.94	2.89	13	.04	.3	.4	SSC	.6X	95	1	
2006	MAR	22	0739	18.79	19	19.07	155	13.16	9.85	43	.12	.6	.5	SF2	2.5X	175	7	
2006	MAR	22	1237	7.96	19	22.82	155	14.15	3.58	16	.07	.3	.4	SEC	1.4X	85	2	
2006	MAR	22	1538	49.61	19	13.08	155	32.36	8.13	21	.10	.4	1.3	LSW	1.6X	124	5	
2006	MAR	22	1603	1.94	19	16.66	155	28.79	7.84	33	.12	.4	.9	LSW	1.9X	85	4	
2006	MAR	22	1635	20.31	19	16.46	155	29.39	9.43	21	.13	.5	1.3	LSW	1.4X	81	3	
2006	MAR	22	1640	38.49	19	24.45	155	29.73	10.91	24	.07	.4	1.1	KAO	1.5X	70	5	
2006	MAR	22	1641	53.98	19	24.52	155	29.83	11.07	27	.09	.5	1.0	KAO	1.6X	71	5	

---ORIGIN TIME (HST)--				-LAT N--		--LON W--		DEPTH	N	RMS	ERH	ERZ	LOC	PREF	AZ	MIN	39
YEAR	MON	DA	HRMN	SEC	DEG	MIN	DEG	MIN	KM	RD	SEC	KM	KM	REMKS	MAG	GAP	DS	
2006	MAR	22	1837	34.16	19	23.08	155	14.55	3.30	40	.12	.3	.3	SEC F	2.2X	62	3	
2006	MAR	22	1837	50.40	19	22.95	155	14.45	4.12	18	.08	.4	.5	SEC	2.0X	83	2	
2006	MAR	22	1840	8.02	19	22.94	155	14.73	2.98	21	.05	.3	.3	SEC	1.7X	74	2	
2006	MAR	22	1840	13.45	19	22.42	155	14.46	1.77	22	.13	.3	.3	SEC	2.2X	85	2	
2006	MAR	22	1841	7.29	19	23.07	155	14.67	2.68	18	.07	.3	.4	SEC	1.2X	76	2	
2006	MAR	22	1841	27.90	19	22.95	155	14.75	2.07	19	.06	.2	.3	SEC	1.5X	74	2	
2006	MAR	22	1920	1.19	19	23.06	155	14.45	2.32	20	.07	.3	.3	SEC	1.6X	79	2	
2006	MAR	22	1923	37.17	19	22.92	155	14.41	2.00	20	.10	.3	.4	SEC	1.8X	79	2	
2006	MAR	22	1924	20.93	19	23.05	155	14.39	2.40	19	.07	.3	.3	SEC	1.5X	80	2	
2006	MAR	22	1928	41.99	19	22.90	155	14.49	2.15	25	.10	.3	.3	SEC	2.0X	68	2	
2006	MAR	22	1939	28.26	19	22.87	155	14.53	2.25	18	.07	.3	.4	SEC	1.5X	81	3	
2006	MAR	22	2126	19.46	19	22.88	155	14.86	1.77	18	.07	.3	.3	SEC	1.4X	71	2	
2006	MAR	22	2129	48.78	19	25.63	155	19.23	4.30	18	.10	.5	.9	KAO	.9X	93	3	
2006	MAR	22	2138	4.40	19	22.92	155	14.70	1.67	19	.07	.3	.3	SEC	1.5X	75	2	
2006	MAR	22	2340	47.16	19	20.95	155	10.63	8.61	22	.08	.5	.5	SF3	1.3X	165	3	
2006	MAR	23	0021	18.22	19	26.35	155	18.26	7.08	23	.10	.6	.9	INT	1.5X	91	2	
2006	MAR	23	0105	54.48	19	13.59	155	15.27	31.95	20	.08	1.4	1.7	DEP	1.4X	250	7	
2006	MAR	23	0144	33.90	19	19.59	155	11.75	7.79	38	.09	.4	.6	SF3	1.5X	92	6	
2006	MAR	23	0228	38.41	19	22.51	155	6.27	6.86	29	.10	.6	.7	SF4	1.2X	184	3	
2006	MAR	23	0543	53.89	19	21.56	155	18.27	3.15	31	.10	.3	.6	SWR	2.0X	55	4	
2006	MAR	23	0600	3.03	19	26.34	155	18.78	6.76	15	.12	.7	1.2	INT	.9X	105	3	
2006	MAR	23	0724	22.64	19	20.08	155	13.46	6.11	26	.09	.5	.9	SF2	1.2X	122	5	
2006	MAR	23	1455	10.02	19	22.91	155	14.92	1.76	20	.05	.2	.3	SEC	1.4X	69	2	
2006	MAR	23	1518	16.71	19	22.90	155	14.89	1.71	18	.09	.3	.4	SEC	1.2X	75	2	
2006	MAR	23	1847	58.06	19	23.83	155	28.66	10.80	20	.11	.5	1.2	KAO	1.1X	69	3	
2006	MAR	23	2343	54.09	19	11.07	155	28.63	33.67	31	.07	.7	1.5	DLS	1.5X	88	3	
2006	MAR	24	0131	23.61	19	20.16	155	6.62	7.33	28	.11	.8	.6	SF4	1.7X	176	6	
2006	MAR	24	0252	5.95	19	22.03	155	17.35	2.75	15	.04	.3	.5	SSC	1.0X	62	3	
2006	MAR	24	0339	50.25	19	22.27	155	17.30	2.83	15	.02	.3	.4	SSC	1.1X	61	2	
2006	MAR	24	0352	22.80	19	18.86	155	15.33	8.40	15	.09	.6	1.2	SF1	.8X	118	5	
2006	MAR	24	0449	49.53	19	28.59	154	53.39	0.86	31	.11	1.9	.8	SLE	1.2X	269	20	
2006	MAR	24	0450	43.89	19	10.66	155	41.55	9.96	20	.11	.6	1.5	LSW	1.5X	116	8	
2006	MAR	24	0516	5.88	19	15.14	155	34.07	8.20	29	.15	.6	1.8	LSW	1.6X	110	7	
2006	MAR	24	1020	27.70	19	53.07	155	23.33	7.87	15	.14	1.3	1.0	KEA	1.2X	235	5	
2006	MAR	24	1307	57.33	19	22.85	155	14.30	3.53	20	.07	.3	.4	SEC	1.4X	85	2	
2006	MAR	24	1328	40.95	19	23.14	155	16.97	2.92	26	.09	.3	.2	SSC	1.5X	47	0	
2006	MAR	24	1631	40.28	19	21.88	155	4.73	6.60	19	.12	.8	1.2	SF5	1.4X	226	5	
2006	MAR	24	2105	24.61	19	12.17	155	28.02	29.46	25	.08	.8	1.5	DLS	1.6X	106	5	
2006	MAR	24	2121	8.15	19	22.79	155	17.23	2.02	18	.09	.3	.3	SSC	1.3X	61	1	
2006	MAR	25	0207	32.94	19	25.16	155	18.36	4.77	39	.11	.3	.5	SNC F	2.6X	38	1	
2006	MAR	25	0431	2.79	19	14.66	155	27.39	9.27	32	.15	.5	1.4	LSW	1.4X	107	5	
2006	MAR	25	0949	17.82	19	21.95	155	28.44	8.19	41	.10	.3	.9	KAO	2.0X	64	2	
2006	MAR	25	1726	34.28	19	22.92	155	17.16	2.50	25	.10	.2	.2	SSC	1.4X	49	1	
2006	MAR	25	1739	15.79	19	18.07	155	15.31	7.33	27	.09	.5	.9	SF1	1.1X	114	4	
2006	MAR	25	1856	49.30	19	11.21	155	20.64	46.58	19	.09	1.3	1.8	DEP	1.2X	245	13	

---ORIGIN TIME (HST)--				-LAT N--		--LON W--		DEPTH	N	RMS	ERH	ERZ	LOC	PREF	AZ	MIN	40
YEAR	MON	DA	HRMN	SEC	DEG	MIN	DEG	MIN	KM	RD	SEC	KM	KM	REMKS	MAG	GAP	DS	
2006	MAR	25	2037	40.76	19	24.70	155	37.89	3.36	34	.14	.3	.5	MLO	2.0X	96	1	
2006	MAR	25	2159	23.94	19	22.36	155	27.26	10.40	39	.11	.4	.8	KAO	1.4X	65	1	
2006	MAR	25	2252	31.29	19	11.01	155	28.20	6.32	31	.15	.5	1.1	LSW	1.1X	145	3	
2006	MAR	25	2320	2.85	19	26.48	155	19.17	7.53	33	.12	.4	.8	KAO	1.4X	63	3	
2006	MAR	26	0254	8.88	19	25.38	155	18.66	5.01	29	.12	.4	.8	INT	1.1X	79	2	
2006	MAR	26	0351	57.51	19	21.38	155	30.29	9.96	31	.10	.4	1.0	KAO	1.3X	93	5	
2006	MAR	26	0830	7.57	19	25.00	155	38.56	3.35	26	.09	.5	.3	MLO	1.6X	187	2	
2006	MAR	26	0922	12.07	19	21.11	155	4.71	2.91	25	.12	.9	1.3	SSF	1.2X	210	6	
2006	MAR	26	1201	1.19	19	22.75	155	14.21	3.49	18	.06	.3	.4	SEC	1.3X	87	2	
2006	MAR	26	1259	54.22	19	20.09	155	7.11	8.14	27	.07	.5	.9	SF4	1.4X	163	5	
2006	MAR	26	1752	53.05	19	20.58	155	7.07	8.04	29	.09	.5	.8	SF4	1.6X	159	5	
2006	MAR	26	2243	45.07	19	19.86	155	6.48	7.24	35	.09	.5	.7	SF4	1.6X	184	5	
2006	MAR	27	0201	10.46	19	26.09	155	18.95	6.36	23	.10	.5	.9	INT	1.2X	72	3	
2006	MAR	27	0253	22.64	19	28.19	155	20.40	1.60	27	.10	.4	.7	KAO	1.2X	51	6	
2006	MAR	27	0425	21.30	19	23.29	155	16.99	2.98	21	.10	.3	.3	SSC	1.8X	46	0	
2006	MAR	27	0703	7.38	19	18.72	155	47.22	11.69	30	.09	1.0	.4	KON	1.8X	221	14	
2006	MAR	27	0826	29.66	19	23.90	155	27.24	11.16	30	.09	.4	1.6	KAO	1.4X	61	10	
2006	MAR	27	0953	3.84	19	23.42	155	16.78	3.12	38	.11	.2	.2	SSC	2.6X	37	0	
2006	MAR	27	1001	1.47	19	22.80	155	14.27	3.50	22	.08	.3	.4	SEC	1.9X	81	2	
2006	MAR	27	1058	3.12	19	22.59	155	14.11	3.47	21	.08	.3	.4	SEC	1.7X	85	2	
2006	MAR	27	1155	14.84	19	19.92	155	12.52	8.32	20	.07	.5	.9	SF2	1.1X	78	5	
2006	MAR	27	1243	31.20	19	31.61	155	27.28	3.98	22	.09	.3	.5	MLO	1.2X	135	1	
2006	MAR	27	1249	0.48	19	30.51	155	28.30	3.28	18	.09	.3	.7	MLO	1.4X	92	3	
2006	MAR	27	1257	36.63	19	23.19	155	17.00	2.94	18	.06	.3	.3	SSC	1.1X	47	0	
2006	MAR	27	1342	5.41	19	21.94	155	18.22	3.29	15	.08	.4	.6	SWR	1.3X	65	3	
2006	MAR	27	1533	17.80	19	18.11	155	14.76	6.57	19	.12	.9	1.3	SF1	.8X	145	3	
2006	MAR	27	1629	20.21	19	41.37	155	58.83	12.86	30	.12	4.2	6.1	HUA	2.1X	272	46	
2006	MAR	27	1638	5.18	19	30.12	155	25.70	5.35	15	.09	.5	1.6	MLO	.9X	124	4	
2006	MAR	27	1808	20.99	19	23.23	155	17.02	2.61	17	.04	.3	.2	SSC	1.0X	65	0	
2006	MAR	27	1906	7.40	19	23.25	155	16.84	3.02	40	.11	.3	.2	SSC	2.6X	46	0	
2006	MAR	27	1918	39.85	19	37.69	155	21.22	11.38	18	.11	.6	1.6	KEA	1.6X	154	14	
2006	MAR	27	2012	48.86	19	23.19	155	17.03	3.03	15	.05	.5	.3	SSC	1.8X	150	0	
2006	MAR	27	2147	6.27	19	20.88	155	29.82	12.92	22	.12	.6	1.4	KAO	1.1X	78	9	
2006	MAR	27	2208	10.38	19	25.29	155	19.78	6.68	33	.11	.4	.8	KAO	1.4X	46	3	
2006	MAR	28	0048	26.65	19	37.04	155	16.07	26.50	34	.10	.7	1.4	KEA	1.5X	116	17	
2006	MAR	28	0052	31.18	19	25.29	155	20.04	6.64	20	.10	.5	1.3	KAO	.9X	86	3	
2006	MAR	28	0212	15.13	19	20.38	155	10.70	9.12	24	.07	.5	.8	SF3	1.2X	127	5	
2006	MAR	28	0216	45.92	19	20.65	155	10.70	8.61	36	.09	.4	.5	SF3	1.7X	82	4	
2006	MAR	28	0231	10.40	19	19.83	155	11.65	8.31	39	.09	.4	.5	SF3	1.8X	87	6	
2006	MAR	28	0603	3.14	19	9.51	155	37.58	2.83	24	.12	.6	1.3	LSW	1.5X	104	15	
2006	MAR	28	0828	52.28	19	19.36	155	13.03	7.72	35	.08	.4	.6	SF2	1.5X	79	4	
2006	MAR	28	0954	59.24	19	31.95	155	41.84	2.48	16	.11	.6	1.7	MLO	.9X	110	8	
2006	MAR	28	1134	58.64	19	27.88	155	27.24	7.04	18	.08	.4	2.3	KAO	1.0X	89	8	
2006	MAR	28	1219	24.75	19	21.97	155	12.98	3.40	19	.04	.3	.4	SER	1.5X	83	1	
2006	MAR	28	1430	1.92	19	23.69	155	17.06	2.89	19	.06	.3	.3	SSC	1.6X	73	1	

---ORIGIN TIME (HST)--				-LAT N--		--LON W--		DEPTH	N	RMS	ERH	ERZ	LOC	PREF	AZ	MIN	41
YEAR	MON	DA	HRMN	SEC	DEG	MIN	DEG	MIN	KM	RD	SEC	KM	KM	REMKS	MAG	GAP	DS	
2006	MAR	28	1703	53.52	19	22.42	155	14.04	3.38	16	.05	.3	.4	SEC	1.3X	90	2	
2006	MAR	28	1859	37.83	19	20.36	155	10.78	7.98	39	.12	.5	.6	SF3	1.8X	81	5	
2006	MAR	28	1900	35.61	19	26.99	155	30.45	10.12	33	.14	.4	1.3	KAO	1.6X	73	8	
2006	MAR	28	2122	58.16	19	11.61	155	37.19	5.59	39	.12	.4	1.6	LSW	1.9X	90	14	
2006	MAR	28	2214	44.87	19	19.44	155	12.00	5.95	28	.10	.4	1.3	SF3	1.2X	92	5	
2006	MAR	28	2312	15.77	19	18.48	155	14.81	7.05	21	.06	.5	1.1	SF1	.7X	124	4	
2006	MAR	29	0228	19.60	19	26.31	155	29.33	9.29	36	.11	.4	1.2	KAO	1.5X	65	11	
2006	MAR	29	0432	58.44	19	22.96	155	17.09	2.80	21	.08	.3	.2	SSC	1.4X	48	1	
2006	MAR	29	0433	37.54	19	22.98	155	16.92	3.27	44	.11	.2	.2	SSC	2.8X	47	1	
2006	MAR	29	0440	52.70	19	23.01	155	17.10	2.80	16	.05	.3	.3	SSC	1.3X	89	1	
2006	MAR	29	0450	44.29	19	44.18	156	15.33	30.50	18	.10	11.0	6.8	HUA	- 2.1X	317	74	
2006	MAR	29	0533	30.90	19	25.67	155	19.74	5.77	18	.09	.5	1.2	KAO	.9X	99	4	
2006	MAR	29	0619	48.66	19	16.74	155	28.54	9.45	38	.12	.4	.8	LSW	1.6X	86	4	
2006	MAR	29	0628	52.25	19	22.81	155	14.14	3.71	17	.06	.3	.4	SEC	1.4X	90	2	
2006	MAR	29	0703	13.40	19	21.58	155	11.23	2.43	16	.07	.4	.6	SER	1.0X	83	3	
2006	MAR	29	0855	0.90	19	16.62	155	28.93	11.74	20	.11	.5	1.6	LSW	1.2X	83	4	
2006	MAR	29	1145	56.35	19	23.41	155	16.79	3.06	35	.09	.2	.2	SSC	2.3X	39	0	
2006	MAR	29	1425	11.78	19	25.06	155	37.22	1.56	11	.09	.3	.3	MLO	.9U	126	2	
2006	MAR	29	1449	6.29	19	22.29	155	29.73	8.11	38	.08	.3	1.0	KAO	1.3X	60	12	
2006	MAR	29	1603	5.51	19	27.31	155	36.75	49.67	40	.13	.8	1.1	DML L	2.9X	83	1	
2006	MAR	29	1605	49.13	19	23.09	155	17.11	2.95	19	.07	.3	.3	SSC	1.5X	64	1	
2006	MAR	29	1835	29.30	19	18.25	155	14.39	4.24	21	.11	.4	1.4	SSF	1.2U	92	3	
2006	MAR	29	1933	31.96	19	29.51	155	35.67	45.83	26	.11	1.2	1.2	DML L	2.0X	125	1	
2006	MAR	29	2103	49.96	19	19.57	155	30.56	8.88	21	.09	.4	1.6	KAO	1.0X	76	8	
2006	MAR	29	2352	6.88	19	25.42	155	33.61	40.29	21	.14	1.1	2.0	DML L	1.6X	54	1	
2006	MAR	30	0131	57.04	19	17.87	155	14.44	5.29	29	.10	.4	1.3	SF2	1.0X	128	2	
2006	MAR	30	0156	30.36	19	23.67	155	16.91	3.09	17	.07	.3	.3	SSC	1.0X	69	1	
2006	MAR	30	0327	16.94	19	26.91	155	34.39	47.04	24	.12	1.0	1.8	DML L	2.2X	52	3	
2006	MAR	30	0430	10.50	19	28.88	155	26.42	11.23	16	.10	.5	1.6	KAO	1.1X	91	6	
2006	MAR	30	0735	3.19	19	3.77	155	9.88	23.54	33	.09	1.3	2.3	LOI	1.8X	275	25	
2006	MAR	30	0833	3.29	19	25.68	155	34.40	42.95	22	.13	1.1	2.1	DML L	1.7X	73	3	
2006	MAR	30	0909	36.28	19	27.56	155	14.00	30.39	32	.10	.6	1.1	DEP	1.8X	70	5	
2006	MAR	30	1311	19.77	19	19.77	155	9.11	6.28	30	.08	.4	.8	SF4	1.3X	109	5	
2006	MAR	30	1739	49.24	19	27.25	155	33.92	55.57	20	.12	1.4	2.0	DML L	2.3X	69	3	
2006	MAR	30	2019	54.82	19	23.87	155	27.63	11.96	27	.09	.4	1.1	KAO	1.0X	65	10	
2006	MAR	30	2359	38.99	19	25.16	155	29.97	11.17	37	.11	.4	.8	KAO	1.4X	58	10	
2006	MAR	31	0042	39.08	19	18.53	155	13.28	6.10	30	.10	.4	.8	SF2	.9X	84	3	
2006	MAR	31	0108	20.59	19	22.54	155	24.91	12.65	20	.10	.5	.9	KAO	1.0X	68	5	
2006	MAR	31	0307	40.85	19	22.36	155	13.36	3.79	19	.07	.3	.4	SER	1.3X	65	1	
2006	MAR	31	0631	1.37	19	23.41	155	16.76	3.24	35	.10	.2	.2	SSC	2.2X	46	0	
2006	MAR	31	0643	45.74	19	19.07	155	17.63	9.32	18	.08	.5	.9	SWR	.9X	104	3	
2006	MAR	31	0653	20.27	19	18.70	155	17.96	11.18	25	.09	.6	.9	SWR	1.4X	110	2	
2006	MAR	31	0851	37.23	19	22.02	155	13.29	3.44	16	.05	.3	.4	SER	1.4X	59	1	
2006	MAR	31	1100	8.59	19	19.37	155	8.86	7.66	29	.07	.5	.9	SF4	1.5X	97	4	
2006	MAR	31	1128	4.22	19	20.90	155	6.02	6.48	34	.10	.5	.9	SF4	1.4X	150	5	

---ORIGIN TIME (HST)--				-LAT N--		--LON W--		DEPTH	N	RMS	ERH	ERZ	LOC	PREF	AZ	MIN	42
YEAR	MON	DA	HRMN	SEC	DEG	MIN	DEG	MIN	KM	RD	SEC	KM	KM	REMKS	MAG	GAP	DS	
2006	MAR	31	1648	23.04	19	22.35	155	16.82	3.39	17	.07	.3	.4	SSC	1.1X	95	2	
2006	MAR	31	1732	24.90	19	26.10	155	24.21	12.09	30	.10	.5	.7	KAO	1.4X	63	7	
2006	MAR	31	1817	27.84	19	25.61	155	35.94	40.44	30	.13	1.0	1.5	DML L	2.3X	69	3	
2006	MAR	31	1938	9.83	19	21.34	155	18.81	3.67	15	.10	.5	1.1	SWR	1.2X	85	5	
2006	MAR	31	2223	13.36	19	27.50	155	14.35	30.12	41	.09	.5	.9	DEP	2.2X	68	4	
2006	APR	1	0139	29.92	19	12.66	155	20.10	46.20	22	.11	1.1	1.5	DEP	1.4X	208	10	
2006	APR	1	0205	14.03	19	14.31	155	29.50	10.26	23	.10	.5	1.2	LSW	1.3X	90	2	
2006	APR	1	0208	6.55	19	23.10	155	17.01	2.74	20	.08	.3	.3	SSC	1.2X	48	1	
2006	APR	1	0258	42.87	19	29.10	155	26.70	9.02	34	.11	.4	.9	KAO	1.4X	71	6	
2006	APR	1	0332	8.73	19	27.98	155	20.71	1.09	30	.11	.4	.5	KAO	1.2X	51	6	
2006	APR	1	0458	2.15	19	18.81	155	13.18	7.41	39	.12	.4	.7	SF2	1.8X	83	3	
2006	APR	1	0502	37.72	19	18.40	155	12.99	8.14	37	.11	.4	.6	SF2	2.0X	97	3	
2006	APR	1	0503	55.72	19	18.10	155	13.16	8.66	36	.11	.5	.6	SF2	1.8X	98	2	
2006	APR	1	0613	18.23	19	22.34	155	17.15	2.81	18	.06	.3	.4	SSC	1.2X	59	2	
2006	APR	1	0736	40.82	19	16.22	155	13.54	4.23	22	.10	.8	.7	SSF	1.3X	213	1	
2006	APR	1	0918	11.57	19	23.30	155	14.78	3.50	20	.09	.3	.4	SEC	1.5X	72	3	
2006	APR	1	1214	45.24	19	38.58	156	31.68	24.66	34	.08	2.6	4.9	DIS	2.2X	329	81	
2006	APR	1	1417	13.14	19	21.62	155	8.74	2.60	19	.08	.6	.5	SER	1.4X	167	3	
2006	APR	1	1630	29.33	19	11.50	155	28.33	32.02	29	.06	.7	1.3	DLS	1.4X	99	4	
2006	APR	1	1821	28.29	19	23.70	155	16.84	3.04	37	.12	.3	.2	SSC	2.1X	43	1	
2006	APR	1	1830	51.50	19	18.57	155	13.56	7.27	26	.09	.4	1.0	SF2	1.1X	127	3	
2006	APR	1	2057	0.25	19	17.41	155	12.81	5.86	30	.08	.4	1.0	SF2	1.3X	149	1	
2006	APR	1	2103	37.37	19	26.20	155	38.10	3.03	35	.11	.4	.4	MLO	2.2X	183	3	
2006	APR	1	2124	47.86	19	17.93	155	12.71	6.94	25	.10	.5	1.1	SF2	1.3X	122	2	
2006	APR	1	2353	7.01	19	25.73	155	35.26	47.51	27	.11	.9	1.1	DML L	2.1X	87	3	
2006	APR	2	0040	3.83	19	17.22	155	19.96	6.80	35	.12	.5	1.0	SWR	1.3X	134	3	
2006	APR	2	0126	17.59	19	30.70	155	48.37	10.70	20	.10	1.0	.7	KON	1.3X	279	22	
2006	APR	2	0833	4.48	19	9.48	155	33.65	34.82	31	.10	.9	1.5	DLS	1.5X	122	10	
2006	APR	2	1047	49.42	19	15.75	155	10.01	8.94	26	.09	.8	1.0	SF3	1.2X	253	6	
2006	APR	2	1222	59.48	19	13.53	155	18.18	37.76	34	.12	1.0	1.3	DEP	1.7X	179	8	
2006	APR	2	1328	41.33	19	11.55	155	21.59	41.00	19	.08	1.4	1.6	DEP	1.2X	240	13	
2006	APR	2	1738	13.66	19	22.72	155	30.39	13.76	17	.08	.5	1.4	DML	1.8X	84	6	
2006	APR	2	1915	9.33	19	22.39	155	26.70	13.44	22	.09	.5	.9	DML	1.2X	80	7	
2006	APR	2	1943	18.51	19	20.19	155	19.27	6.22	36	.13	.4	.9	SWR	1.9X	54	4	
2006	APR	2	2326	47.43	19	12.57	155	15.67	42.99	28	.09	1.1	1.5	DEP	1.4X	208	9	
2006	APR	3	0153	45.55	19	22.56	155	29.53	4.55	24	.09	.4	5.6	KAO	1.1X	79	12	
2006	APR	3	0730	44.54	19	18.33	155	15.27	6.43	22	.11	.6	1.2	SF1	1.0X	137	4	
2006	APR	3	0828	34.50	19	10.24	155	42.09	11.47	23	.12	.7	.6	LSW	1.5X	162	7	
2006	APR	3	1014	31.36	19	23.11	155	23.87	13.55	23	.07	.6	1.0	DML	1.1X	92	5	
2006	APR	3	1357	57.69	19	17.56	155	23.05	2.59	24	.11	.5	.7	SWR	1.1X	157	5	
2006	APR	3	1538	33.67	19	18.60	155	12.96	8.59	34	.08	.4	.5	SF2	1.6X	93	3	
2006	APR	3	1655	53.14	19	8.61	155	20.23	51.15	31	.10	1.0	1.5	LOI	1.6X	191	17	
2006	APR	3	1826	26.07	19	18.04	155	23.21	3.31	33	.12	.5	.9	SWR	1.6X	150	4	
2006	APR	3	1845	16.81	19	19.84	155	12.74	5.52	21	.11	.5	1.2	SF2	.9X	76	5	
2006	APR	4	0109	49.94	19	27.42	155	14.12	31.34	37	.10	.6	1.0	DEP	1.6X	69	5	

---ORIGIN TIME (HST)--				-LAT N--		--LON W--		DEPTH	N	RMS	ERH	ERZ	LOC	PREF	AZ	MIN	43
YEAR	MON	DA	HRMN	SEC	DEG	MIN	DEG	MIN	KM	RD	SEC	KM	KM	REMKS	MAG	GAP	DS	
2006	APR	4	0225	38.58	19	18.18	155	13.11	5.18	15	.09	.5	1.2	SF2	.9X	98	2	
2006	APR	4	0956	7.49	19	30.07	155	29.71	6.80	18	.08	.4	1.6	MLO	1.3X	102	5	
2006	APR	4	1035	4.13	19	26.63	155	30.28	7.98	34	.14	.4	1.7	KAO	1.5X	69	9	
2006	APR	4	1047	53.34	19	23.51	155	29.57	9.05	42	.07	.3	.7	KAO	1.7X	54	4	
2006	APR	4	1612	6.34	19	18.59	155	15.22	7.42	34	.09	.4	.6	SF1	1.4X	100	4	
2006	APR	4	1732	57.29	19	29.62	155	28.60	9.17	18	.07	.5	1.6	KAO	1.2X	88	5	
2006	APR	4	1737	11.32	19	29.68	155	28.78	9.04	23	.10	.5	1.5	KAO	1.5X	91	5	
2006	APR	4	2047	53.62	19	28.43	155	27.09	11.67	40	.11	.4	.6	KAO	2.1X	47	7	
2006	APR	4	2143	47.59	19	19.98	155	6.47	6.83	32	.11	.5	.6	SF4	1.2X	182	5	
2006	APR	4	2224	34.62	19	18.35	155	13.19	5.96	34	.12	.4	.9	SF2	1.6X	91	2	
2006	APR	4	2241	29.08	19	18.76	155	13.00	9.34	38	.10	.5	.5	SF2	2.0X	131	7	
2006	APR	5	0318	38.33	19	17.15	155	54.29	10.58	26	.09	1.2	.6	KON	1.7X	294	26	
2006	APR	5	0345	20.55	19	20.19	155	7.16	6.31	19	.10	.5	1.0	SF4	.8X	160	5	
2006	APR	5	0407	38.92	19	20.18	155	8.70	8.54	36	.07	.4	.4	SF4	1.8X	119	5	
2006	APR	5	0549	43.30	19	23.30	155	16.86	3.18	29	.08	.3	.2	SSC	1.7X	46	0	
2006	APR	5	1055	48.16	19	26.29	154	50.50	5.63	28	.13	1.2	.8	LER	1.5X	275	24	
2006	APR	5	1441	27.79	19	25.39	155	19.69	7.22	32	.10	.4	.8	KAO	1.5X	51	3	
2006	APR	5	1624	32.67	19	19.64	155	0.65	37.86	44	.09	.7	.8	DEP	2.1X	251	11	
2006	APR	5	2314	46.43	19	16.02	155	15.29	5.41	20	.09	.6	1.4	SF1	1.0X	205	4	
2006	APR	5	2336	53.89	19	18.65	155	12.73	7.09	28	.11	.5	.9	SF2	1.1X	99	3	
2006	APR	6	0045	42.29	19	20.40	155	6.89	7.03	24	.10	.5	1.0	SF4	1.4X	165	6	
2006	APR	6	0441	40.13	19	11.54	155	24.69	35.14	28	.09	.8	1.7	DEP	1.4X	161	7	
2006	APR	6	0637	6.94	19	12.97	155	21.09	13.79	26	.12	.8	.6	DEP	1.3X	172	10	
2006	APR	6	0915	4.87	19	18.78	155	13.37	8.85	41	.13	.4	.5	SF2	2.3X	79	3	
2006	APR	6	0940	1.82	19	18.74	155	13.58	8.83	29	.12	.5	.7	SF2	1.5X	85	3	
2006	APR	6	1624	6.51	19	13.71	155	32.74	7.22	40	.15	.4	1.1	LSW	2.0X	125	5	
2006	APR	6	1633	27.30	19	19.94	155	13.07	5.22	29	.09	.4	1.2	SF2	1.3X	70	5	
2006	APR	6	1651	4.22	19	12.01	155	38.42	4.65	39	.12	.4	2.8	LSW	1.8X	90	14	
2006	APR	6	1711	43.28	19	46.13	156	1.37	7.60	44	.10	1.0	.7	HUA F	3.2X	281	21	
2006	APR	6	1828	1.31	19	29.31	155	25.97	5.15	18	.08	.4	1.7	KAO	1.5X	101	5	
2006	APR	6	2327	42.37	19	23.15	155	15.42	1.77	19	.06	.2	.3	SEC	1.5X	54	2	
2006	APR	7	0059	19.99	19	13.02	155	15.61	31.30	28	.09	.9	1.2	DEP	1.3X	204	8	
2006	APR	7	0231	39.22	19	24.43	155	30.04	8.85	27	.08	.4	1.0	KAO	1.1X	72	6	
2006	APR	7	0320	11.41	19	20.30	155	12.02	6.32	26	.09	.5	1.0	SF3	1.3X	76	5	
2006	APR	7	0740	44.91	19	42.45	156	5.52	38.81	33	.10	7.5	2.6	HUA	2.6X	299	41	
2006	APR	7	1553	54.46	19	24.81	155	36.65	1.71	22	.13	.3	.5	MLO	1.6X	97	2	
2006	APR	7	1659	1.89	19	24.43	155	16.13	0.33	16	.13	.2	.4	SEC	1.5X	136	1	
2006	APR	7	1748	26.00	19	32.54	155	43.98	0.58	26	.13	.8	.5	KON	1.5X	103	5	
2006	APR	7	1751	47.61	19	27.76	155	29.40	13.86	17	.08	.6	1.6	DML	1.5X	77	8	
2006	APR	8	0425	1.82	19	19.49	155	49.71	14.93	19	.12	2.0	.7	KON	1.6X	249	17	
2006	APR	8	0831	28.90	20	2.56	155	51.14	28.98	14	.05	1.6	4.8	KOH	1.5X	290	39	
2006	APR	8	0905	55.27	19	19.10	155	8.85	5.83	27	.06	.4	.8	SF4	1.3X	114	4	
2006	APR	8	1540	22.86	18	45.59	155	17.47	37.35	41	.09	1.3	2.2	LOI F	2.8X	284	47	
2006	APR	8	1547	19.83	19	24.91	155	26.55	12.47	39	.08	.4	.9	KAO	2.3X	51	10	
2006	APR	8	1751	2.38	19	20.69	155	7.01	6.96	37	.09	.4	.8	SF4	1.9X	159	5	

---ORIGIN TIME (HST)--				-LAT N--		--LON W--		DEPTH	N	RMS	ERH	ERZ	LOC	PREF	AZ	MIN	44
YEAR	MON	DA	HRMN	SEC	DEG	MIN	DEG	MIN	KM	RD	SEC	KM	KM	REMKS	MAG	GAP	DS	
2006	APR	8	1917	58.67	19	25.97	155	18.73	6.79	32	.10	.4	.6	INT	1.8X	57	2	
2006	APR	8	2137	54.41	19	26.28	155	20.31	9.79	25	.08	.4	.7	KAO	1.5X	66	5	
2006	APR	9	0009	35.96	19	31.36	155	23.03	15.07	23	.07	.4	.5	DML	1.4X	115	3	
2006	APR	9	0250	16.05	19	18.54	155	13.17	5.81	30	.09	.4	1.1	SF2	1.1X	88	3	
2006	APR	9	0438	44.80	19	27.47	155	23.86	10.95	22	.10	.4	.9	KAO	1.5X	75	4	
2006	APR	9	0705	34.33	19	19.84	155	9.58	10.50	26	.07	.5	.6	SF3	1.4X	99	5	
2006	APR	9	1332	49.72	19	25.21	155	19.36	6.39	38	.14	.4	.7	KAO	1.8X	46	3	
2006	APR	9	1359	9.87	19	21.62	155	18.75	2.62	17	.08	.3	.6	SWR	1.3X	85	4	
2006	APR	9	1946	55.69	19	27.51	155	25.91	6.58	20	.12	.4	1.3	KAO	1.1X	59	6	
2006	APR	9	2032	31.22	19	11.69	155	24.55	35.56	28	.12	1.1	1.5	DEP	1.3X	201	12	
2006	APR	9	2049	10.45	19	19.89	155	11.94	6.90	42	.11	.4	.7	SF3	1.6X	84	5	
2006	APR	10	0816	40.73	19	11.35	155	41.70	5.15	42	.17	.6	1.5	LSW F	3.0X	103	8	
2006	APR	10	1059	16.68	19	18.23	155	13.12	6.36	30	.10	.4	.9	SF2	1.5X	96	2	
2006	APR	10	1404	11.52	19	18.95	155	13.09	6.44	34	.07	.4	.8	SF2	1.4X	83	4	
2006	APR	10	1501	44.77	19	26.29	155	18.89	6.52	33	.10	.4	.7	INT	1.8X	51	3	
2006	APR	10	2329	41.37	19	19.46	155	2.94	6.52	36	.12	.8	.9	SF5	2.1X	245	9	
2006	APR	11	0230	3.96	19	52.07	155	10.18	40.24	34	.12	1.0	1.5	KEA	1.8X	223	18	
2006	APR	11	1324	2.03	19	19.83	155	11.80	8.96	34	.07	.4	.6	SF3	1.4X	86	6	
2006	APR	11	1359	26.28	19	26.00	155	22.83	11.15	36	.10	.4	.6	KAO	1.6X	47	7	
2006	APR	11	1644	10.87	19	20.62	155	51.64	12.62	15	.09	1.4	.6	KON	1.1X	283	20	
2006	APR	11	1935	25.23	19	20.22	155	13.23	6.43	24	.09	.4	.8	SF2	.8X	66	4	
2006	APR	11	1939	26.79	19	11.54	155	20.48	46.84	17	.10	1.5	2.0	DEP	1.3X	242	16	
2006	APR	11	2023	6.98	19	20.55	155	6.93	8.20	37	.09	.5	.4	SF4	2.0X	162	5	
2006	APR	11	2301	32.68	19	23.68	155	15.58	1.79	16	.06	.3	.3	SEC	1.3X	96	2	
2006	APR	12	0437	14.25	19	11.06	155	28.21	32.77	31	.07	.8	1.5	DLS	1.6X	97	3	
2006	APR	12	0504	7.97	19	11.94	155	20.90	45.85	26	.10	1.1	1.3	DEP	1.4X	210	12	
2006	APR	12	0546	8.67	19	26.16	155	30.79	13.11	36	.10	.4	.7	DML	2.0X	65	4	
2006	APR	12	1138	51.21	19	20.55	155	4.00	8.73	40	.09	.7	.5	SF5	2.5X	225	7	
2006	APR	12	1343	36.53	19	19.95	155	12.86	7.12	32	.07	.4	.6	SF2	1.1X	73	5	
2006	APR	12	1457	51.19	19	20.13	155	3.82	5.00	30	.11	.8	1.5	SF5	1.5X	230	8	
2006	APR	12	1640	59.89	19	23.45	155	15.53	1.62	20	.09	.2	.3	SEC	1.5X	56	2	
2006	APR	13	0053	44.27	19	25.91	155	18.91	6.28	18	.07	.6	1.0	INT	1.4X	90	2	
2006	APR	13	0341	41.34	19	20.37	155	12.61	8.44	40	.10	.4	.5	SF2	1.8X	70	4	
2006	APR	13	0347	28.42	19	48.67	155	24.20	26.00	16	.08	.7	1.5	KEA	1.2X	155	7	
2006	APR	13	0400	59.17	19	20.02	155	12.47	9.13	17	.05	.6	1.1	SF2	1.3X	77	5	
2006	APR	13	1635	45.96	19	20.32	155	19.42	2.92	28	.09	.3	.5	SWR	1.3X	107	4	
2006	APR	13	2002	46.68	19	44.79	156	9.97	6.56	24	.08	1.3	.7	HUA	2.1X	292	50	
2006	APR	13	2206	34.30	19	6.29	155	40.61	8.50	18	.15	1.4	1.2	LSW	1.1X	300	25	
2006	APR	13	2304	53.25	19	20.07	155	7.17	7.33	43	.11	.4	.6	SF4	2.2X	162	5	
2006	APR	13	2359	11.28	19	13.70	155	7.85	45.03	20	.05	1.3	.9	DEP	1.3X	275	7	
2006	APR	14	0053	48.50	19	37.33	156	1.13	10.58	24	.11	1.3	.7	KON	1.7X	275	46	
2006	APR	14	0410	7.91	19	30.89	155	16.73	22.97	39	.09	.6	.9	DEP	1.7X	67	6	
2006	APR	14	0747	25.30	19	11.17	155	20.89	48.50	29	.11	.9	1.5	DEP	1.6X	174	13	
2006	APR	14	1144	22.18	20	0.18	156	2.93	30.00	33	.09	7.3	3.2	KOH	2.3X	297	41	
2006	APR	14	2112	9.99	19	11.83	155	31.52	5.77	28	.12	.5	1.4	LSW	1.6X	197	6	

---ORIGIN TIME (HST)--				-LAT N--		--LON W--		DEPTH	N	RMS	ERH	ERZ	LOC		PREF	AZ	MIN	45
YEAR	MON	DA	HRMN	SEC	DEG	MIN	DEG	MIN	KM	RD	SEC	KM	KM	REMKS		MAG	GAP	DS
2006	APR	14	2357	23.43	19	20.36	155	8.16	6.35	31	.12	.5	.9	SF4		1.3X	132	5
2006	APR	15	0515	33.08	19	22.12	155	10.91	2.82	39	.12	.4	.4	SER		2.3X	79	2
2006	APR	15	0617	25.05	19	32.62	155	42.88	8.64	20	.11	.8	1.5	MLO		1.5X	170	7
2006	APR	15	0944	20.46	19	6.18	155	17.27	12.08	34	.10	.8	.7	LOI		1.5X	214	20
2006	APR	15	1147	58.94	19	22.04	155	10.16	2.69	17	.08	.5	.4	SER		1.3X	87	1
2006	APR	15	1229	36.94	19	19.83	155	24.70	9.05	20	.07	.6	1.1	SWR		.9X	94	3
2006	APR	15	1404	25.64	19	17.92	155	12.92	7.02	28	.10	.5	.9	SF2		1.3X	115	2
2006	APR	15	1923	32.41	20	0.61	155	44.45	6.23	21	.11	.8	1.0	KOH		1.5X	146	14
2006	APR	15	2221	9.24	19	26.11	155	37.17	1.44	38	.12	.3	.4	MLO		2.6X	92	3
2006	APR	16	0240	41.86	19	11.60	155	28.31	34.44	35	.06	.6	1.4	DLS		1.6X	100	4
2006	APR	16	0341	2.10	19	5.77	155	16.49	12.32	20	.09	1.7	.7	LOI		1.2X	264	21
2006	APR	16	0414	10.99	19	8.84	154	53.86	14.67	27	.10	1.9	2.1	DIS	#	1.5X	287	29
2006	APR	16	0559	14.36	19	26.49	155	30.56	10.64	36	.09	.3	.7	KAO		1.5X	68	8
2006	APR	16	0627	34.93	19	22.30	155	3.97	5.54	28	.10	.7	1.0	SF5		1.6X	220	4
2006	APR	16	0706	21.69	19	19.13	155	3.44	40.47	30	.08	1.5	.8	DEP		1.6X	287	9
2006	APR	16	0813	38.18	19	18.02	155	12.08	7.41	24	.08	.5	1.0	SF3		1.3X	134	3
2006	APR	16	1513	19.01	19	24.96	155	18.51	6.86	22	.08	.5	.7	INT		1.2X	104	2
2006	APR	16	1816	3.91	19	20.91	155	14.26	1.28	16	.06	.3	.4	KOA		1.3X	145	4
2006	APR	16	1829	23.47	19	15.63	155	31.51	10.97	37	.12	.4	.9	LSW		1.6X	156	3
2006	APR	16	1904	15.66	19	18.88	155	8.64	10.07	31	.08	.5	.6	SF4		1.3X	118	3
2006	APR	16	2246	6.47	19	28.79	155	23.27	4.18	41	.14	.3	.7	KAO		2.2X	87	2
2006	APR	17	0230	35.66	19	33.43	155	37.56	8.77	42	.12	.5	.7	MLO		2.2X	144	8
2006	APR	17	0532	39.78	19	32.92	155	51.51	10.37	16	.10	1.1	.7	KON		1.3X	282	28
2006	APR	17	0720	33.90	19	29.53	155	22.68	13.95	45	.13	.4	.3	DML	F	2.2X	53	1
2006	APR	17	0758	39.70	19	19.31	155	11.82	6.75	38	.09	.4	.8	SF3		1.4X	97	5
2006	APR	17	0905	11.96	19	19.88	155	6.98	7.97	28	.09	.5	.8	SF4		1.3X	145	5
2006	APR	17	0945	20.68	19	58.55	155	40.96	10.65	19	.07	3.2	1.1	KOH		1.5X	256	36
2006	APR	17	2358	39.50	19	25.51	156	0.40	10.74	38	.13	.9	.5	KON		2.2X	247	27
2006	APR	18	0153	4.78	19	27.06	155	14.13	35.27	23	.12	1.3	1.0	DEP		1.4X	199	5
2006	APR	18	0914	17.33	19	12.24	155	35.33	7.83	33	.11	.8	1.1	LSW		2.2X	221	11
2006	APR	18	1113	12.60	19	20.89	155	13.13	8.57	16	.04	.5	1.1	SF2		1.3X	60	3
2006	APR	18	1415	40.39	19	16.00	155	19.80	30.07	28	.10	.8	1.3	DEP		1.5X	172	4
2006	APR	18	1513	12.94	19	23.81	155	15.41	1.52	26	.06	.2	.3	SEC		1.8X	65	2
2006	APR	18	1932	49.88	19	20.76	155	17.45	24.56	28	.10	.8	.9	DEP		1.3X	68	4
2006	APR	18	2004	53.67	19	20.02	155	13.01	6.22	33	.11	.4	.7	SF2		1.3X	70	5
2006	APR	18	2313	18.74	19	46.71	156	30.18	31.66	26	.11	4.1	4.4	DIS		2.1X	287	83
2006	APR	19	0213	43.92	19	19.30	155	12.15	4.96	30	.10	.4	1.3	SSF		1.2X	93	5
2006	APR	19	0229	11.26	19	18.49	155	15.07	4.86	21	.06	.4	1.8	SSF		.9X	123	4
2006	APR	19	0405	45.32	19	20.96	155	18.95	2.16	22	.07	.3	.6	SWR		1.0X	86	5
2006	APR	19	0519	55.04	19	18.30	155	11.82	3.42	19	.07	.4	1.0	SSF		1.1U	127	4
2006	APR	19	1212	23.50	19	19.32	155	12.46	2.30	17	.08	.4	1.2	SSF		.9X	143	6
2006	APR	19	1422	42.31	19	19.97	155	12.90	5.34	29	.10	.4	1.2	SF2		1.2X	72	5
2006	APR	19	1433	9.27	19	11.30	155	22.04	47.70	45	.09	.8	1.1	DEP		3.1X	170	11
2006	APR	19	1613	26.66	19	19.18	155	9.58	8.63	32	.09	.5	.7	SF3		1.4X	101	4
2006	APR	19	2236	19.21	19	24.63	155	17.13	14.60	35	.08	.6	.4	DEP		1.4X	64	1

---ORIGIN TIME (HST)--				-LAT N--		--LON W--		DEPTH	N	RMS	ERH	ERZ	LOC		PREF	AZ	MIN	46
YEAR	MON	DA	HRMN	SEC	DEG	MIN	DEG	MIN	KM	RD	SEC	KM	KM	REMKS		MAG	GAP	DS
2006	APR	20	0012	43.81	19	19.63	155	3.52	39.97	37	.12	1.2	.9	DEP		1.6X	198	9
2006	APR	20	0400	19.09	19	21.47	155	8.12	9.65	41	.09	.4	.5	SF4		1.9X	114	3
2006	APR	20	0717	37.28	19	26.96	155	29.64	14.21	16	.09	.5	1.6	DML		1.1X	70	7
2006	APR	20	0814	30.35	19	32.50	155	42.63	8.85	33	.11	.6	.8	MLO		1.7X	166	7
2006	APR	20	0957	3.77	19	21.71	155	5.01	6.76	37	.11	.5	.9	SF5		2.0X	156	5
2006	APR	20	1011	33.66	19	23.21	155	16.90	2.96	40	.08	.2	.2	SSC		2.5X	37	0
2006	APR	20	1205	36.85	19	20.03	155	13.14	5.60	26	.11	.5	1.1	SF2		1.1X	68	5
2006	APR	20	1656	1.07	19	22.40	155	17.52	4.46	23	.08	.3	.6	SSC		1.2X	55	2
2006	APR	20	1847	32.18	19	19.27	155	6.40	8.03	37	.10	.4	.5	SF4		1.9X	166	4
2006	APR	20	2002	54.18	20	7.83	155	42.84	24.57	22	.10	2.0	4.7	KOH		2.0X	289	47
2006	APR	20	2112	38.51	19	22.06	155	17.25	2.45	28	.09	.3	.4	SSC		1.5X	55	2
2006	APR	20	2210	57.96	19	22.55	155	5.72	3.03	28	.09	.5	.6	SME		1.4X	163	4
2006	APR	21	0330	15.22	19	21.85	155	13.14	3.01	16	.08	.4	.4	SER		1.6X	69	1
2006	APR	21	0941	44.76	19	19.50	155	3.75	3.50	33	.13	1.2	2.5	SSF		1.3X	238	8
2006	APR	21	1323	51.89	19	23.16	155	17.06	2.86	31	.08	.2	.2	SSC		1.6X	48	0
2006	APR	21	1717	2.39	19	17.20	155	14.83	7.34	32	.11	.5	.9	SF1		1.4X	165	2
2006	APR	21	1809	56.28	19	24.87	155	19.69	5.50	27	.08	.4	.8	KAO		1.2X	75	2
2006	APR	21	1839	25.09	19	26.01	155	20.22	8.39	34	.10	.4	.8	KAO		1.7X	62	4
2006	APR	21	1926	39.94	19	33.75	155	45.14	1.15	17	.09	.8	.7	KON		1.3X	134	6
2006	APR	21	2035	43.50	19	28.13	155	25.56	10.02	35	.13	.5	1.2	KAO		1.7X	56	5
2006	APR	21	2210	52.39	19	30.50	155	26.96	3.97	19	.14	.4	1.4	MLO		1.3X	102	3
2006	APR	22	0240	52.60	19	58.73	155	44.11	13.79	17	.06	1.7	1.7	KOH		1.3X	293	36
2006	APR	22	1622	21.03	19	18.62	155	13.30	5.51	33	.07	.3	.9	SF2		1.4X	83	3
2006	APR	22	1731	1.85	19	24.87	155	30.75	15.30	22	.11	.4	.7	DML		1.1X	55	4
2006	APR	22	1744	33.23	19	24.00	155	15.67	2.04	14	.05	.3	.5	SEC		1.2X	113	2
2006	APR	22	1807	27.06	19	25.29	155	39.32	2.56	14	.10	.8	.5	MLO		1.0X	208	3
2006	APR	22	1825	4.78	19	22.04	155	12.97	3.47	18	.06	.4	.4	SER		1.8X	86	1
2006	APR	22	1941	45.05	19	19.71	155	11.46	7.09	40	.08	.4	.7	SF3		1.7X	91	6
2006	APR	22	2222	38.20	19	24.22	155	16.37	1.53	22	.08	.3	.2	SEC		1.8X	80	1
2006	APR	22	2338	43.10	19	18.88	155	13.46	8.95	36	.07	.4	.5	SF2		1.5X	75	3
2006	APR	22	2344	0.91	19	25.56	155	23.77	10.84	38	.09	.4	.8	KAO		1.9X	46	8
2006	APR	23	0012	2.90	19	22.79	155	14.14	3.59	19	.05	.3	.3	SEC		1.4X	90	2
2006	APR	23	0032	22.01	19	19.08	155	13.37	7.16	25	.08	.5	.9	SF2		.8X	75	4
2006	APR	23	0216	9.56	19	22.79	155	14.07	1.46	19	.10	.3	.3	SEC		1.7X	92	2
2006	APR	23	0227	44.93	19	22.73	155	13.99	1.48	21	.09	.3	.2	SEC		1.8X	50	2
2006	APR	23	0325	5.15	19	10.14	155	31.31	36.43	23	.08	.9	1.6	DLS		1.8X	117	6
2006	APR	23	0349	47.70	19	11.66	155	26.25	6.05	27	.11	.5	1.7	LSW		1.6X	145	5
2006	APR	23	0518	54.48	19	19.04	155	9.03	4.25	20	.10	1.0	2.8	SSF		.9X	107	4
2006	APR	23	0955	2.15	19	22.76	155	14.64	3.16	20	.07	.3	.4	SEC		1.5X	77	2
2006	APR	23	0955	57.93	19	15.98	155	32.28	7.65	17	.10	.6	1.4	LSW		1.2X	96	4
2006	APR	23	1201	12.53	19	24.37	155	37.30	2.61	15	.20	.5	.3	MLO		1.2X	79	1
2006	APR	23	1307	34.71	19	13.56	155	37.52	2.08	22	.11	.6	.9	LSW		1.4X	129	13
2006	APR	23	1354	11.44	19	18.86	155	15.34	9.29	44	.11	.4	.5	SF1		2.0X	96	4
2006	APR	23	1837	31.08	19	29.08	155	28.41	9.00	37	.10	.4	1.1	KAO		2.0X	79	6
2006	APR	23	2021	19.46	19	25.16	155	30.73	9.72	39	.10	.3	.9	KAO		1.6X	57	7

---ORIGIN TIME (HST)--				-LAT N--		--LON W--		DEPTH	N	RMS	ERH	ERZ	LOC	PREF	AZ	MIN	47
YEAR	MON	DA	HRMN	SEC	DEG	MIN	DEG	MIN	KM	RD	SEC	KM	KM	REMKS	MAG	GAP	DS	
2006	APR	24	0108	38.44	19	23.41	155	30.53	9.10	24	.08	.4	.9	KAO	1.4X	81	5	
2006	APR	24	0227	46.29	18	56.72	155	13.63	51.97	18	.10	2.7	3.5	LOI	1.7X	262	37	
2006	APR	24	0431	23.36	19	2.91	155	23.62	33.86	33	.07	.9	1.3	LOI	1.7X	240	14	
2006	APR	24	0434	13.32	19	25.26	155	18.98	8.08	25	.11	.4	.9	INT	1.1X	81	2	
2006	APR	24	0607	24.90	19	7.30	155	27.93	29.10	37	.08	.6	1.1	DLS	1.8X	173	4	
2006	APR	24	0801	21.34	19	20.70	155	7.59	3.56	27	.13	1.1	1.6	SSF	1.4X	187	5	
2006	APR	24	0925	33.07	19	21.81	155	11.18	2.62	27	.08	.3	.4	SER	1.9X	76	3	
2006	APR	24	0926	11.98	19	21.69	155	11.28	2.46	19	.09	.4	.5	SER	1.5X	84	3	
2006	APR	24	1037	6.85	19	22.64	155	14.38	3.00	17	.08	.3	.4	SEC	1.6X	83	2	
2006	APR	24	1102	30.42	19	21.96	155	12.96	3.23	18	.08	.4	.4	SER	1.5X	83	1	
2006	APR	24	1446	13.50	19	27.77	155	24.04	9.72	23	.08	.5	1.2	KAO	1.5X	74	4	
2006	APR	24	1737	17.43	19	20.11	155	7.30	6.23	32	.10	.4	1.1	SF4	1.5X	136	5	
2006	APR	24	2124	50.16	19	19.60	155	11.36	5.08	31	.10	.4	1.3	SF3	1.5X	94	6	
2006	APR	24	2254	22.55	19	18.79	155	21.54	2.20	22	.08	.3	.4	SWR	1.1X	140	4	
2006	APR	24	2256	45.00	19	30.34	155	45.96	8.02	33	.12	.7	.5	KON	2.0X	110	0	
2006	APR	25	0005	9.42	19	25.06	155	38.83	2.96	11	.07	1.1	.5	MLO	1.1X	194	2	
2006	APR	25	0038	20.88	19	18.99	155	15.34	5.16	33	.09	.3	1.4	SF1	1.6X	114	5	
2006	APR	25	0058	34.24	19	21.46	155	28.19	14.67	24	.09	.5	1.6	DML	1.3X	86	9	
2006	APR	25	0416	5.96	19	16.35	155	23.61	37.31	36	.10	.8	1.1	DEP	1.5X	166	7	
2006	APR	25	0551	19.89	19	24.73	155	19.29	7.74	41	.11	.3	.5	KAO F	2.1X	41	2	
2006	APR	25	0918	19.67	19	22.96	155	14.52	3.55	32	.08	.3	.4	SEC	1.8X	49	3	
2006	APR	25	1718	9.83	19	25.17	155	36.84	1.88	13	.12	.4	.4	MLO	1.1X	82	2	
2006	APR	25	1919	34.01	19	25.54	155	18.90	7.12	19	.07	.5	1.0	INT	1.4X	84	2	
2006	APR	25	2058	20.19	19	19.98	155	4.45	7.19	28	.11	.6	.9	SF5	1.1X	183	8	
2006	APR	25	2100	47.51	19	22.39	155	13.81	3.62	15	.06	.5	.4	SER	1.5X	143	1	
2006	APR	25	2110	27.43	19	12.58	155	25.89	40.64	22	.10	1.3	1.9	DLS	1.0X	210	9	
2006	APR	25	2212	53.94	19	13.61	155	26.25	35.78	34	.09	.8	1.3	DLS	1.7X	124	7	
2006	APR	25	2255	23.86	19	13.35	155	26.62	35.92	24	.09	.9	1.5	DLS	1.5X	121	7	
2006	APR	25	2308	22.33	19	12.71	155	25.31	38.58	18	.09	1.3	1.9	DLS	1.2X	210	9	
2006	APR	25	2340	24.54	19	12.75	155	26.52	37.48	21	.11	1.1	1.9	DLS	1.2X	205	8	
2006	APR	25	2344	23.42	19	13.11	155	26.53	36.29	19	.10	1.2	2.1	DLS	1.1X	202	7	
2006	APR	26	0059	27.70	19	22.98	155	14.84	2.73	17	.06	.3	.4	SEC	1.4X	77	2	
2006	APR	26	0146	24.71	19	24.50	155	19.45	5.96	31	.08	.4	.7	KAO	1.2X	52	2	
2006	APR	26	0209	3.17	19	19.33	155	12.42	6.38	26	.06	.4	1.0	SF2	.9X	89	5	
2006	APR	26	0211	25.32	19	18.09	155	21.15	33.06	30	.09	.9	1.1	DEP	1.5X	153	4	
2006	APR	26	0333	47.06	19	19.07	155	29.41	13.69	19	.08	.5	.9	DML	1.0X	94	7	
2006	APR	26	0600	3.13	19	19.35	155	11.22	7.13	36	.08	.4	.6	SF3	1.5X	101	6	
2006	APR	26	0841	50.93	19	29.01	155	25.82	4.30	23	.11	.4	1.6	KAO	1.3X	60	5	
2006	APR	26	0844	33.45	19	13.04	155	25.81	36.91	40	.08	.7	1.2	DLS	1.8X	134	7	
2006	APR	26	1407	2.49	19	17.73	155	23.27	3.47	30	.10	.3	.9	SWR	1.5X	114	5	
2006	APR	26	2207	51.49	19	50.54	155	32.89	21.38	19	.08	1.4	1.8	KEA	1.4U	242	12	
2006	APR	27	0558	51.79	19	17.97	155	23.27	4.95	29	.13	.6	1.6	SWR	1.6X	152	4	
2006	APR	27	0640	12.07	19	53.60	155	17.83	10.06	22	.09	1.0	.4	KEA	1.2X	220	5	
2006	APR	27	0655	43.10	19	21.59	155	5.06	4.99	29	.12	.7	1.2	SSF	1.3X	195	5	
2006	APR	27	1245	27.86	19	19.45	155	9.82	6.53	30	.08	.4	.9	SF3	1.4X	96	5	

---ORIGIN TIME (HST)--				-LAT N--		--LON W--		DEPTH	N	RMS	ERH	ERZ	LOC	PREF	AZ	MIN	48
YEAR	MON	DA	HRMN	SEC	DEG	MIN	DEG	MIN	KM	RD	SEC	KM	KM	REMKS	MAG	GAP	DS	
2006	APR	27	1340	0.98	19	13.85	155	29.11	38.43	19	.04	1.0	1.6	DLS	1.2X	187	3	
2006	APR	27	1412	54.06	19	20.99	155	5.75	6.03	28	.09	.5	1.2	SF4	1.4X	185	5	
2006	APR	27	2033	19.73	18	55.87	155	11.50	31.50	26	.12	1.3	2.8	LOI	1.9X	252	38	
2006	APR	27	2304	16.43	19	27.08	155	35.13	43.78	41	.12	.7	1.1	DML	2.9X	60	2	
2006	APR	27	2349	30.09	19	26.69	155	35.67	43.98	20	.12	1.4	1.6	DML L	1.7X	93	2	
2006	APR	28	0328	34.55	19	26.21	155	35.72	41.27	30	.12	1.0	2.2	DML L	2.6X	106	2	
2006	APR	28	0336	9.44	19	21.81	155	4.38	7.15	28	.12	.6	.8	SF5	1.4X	162	5	
2006	APR	28	0552	49.33	19	29.00	155	25.80	3.77	18	.10	.3	1.2	KAO	.8X	94	5	
2006	APR	28	0710	17.79	20	1.94	155	34.79	38.82	46	.10	.8	1.3	KOH	2.4X	185	23	
2006	APR	28	0838	6.81	19	25.07	155	37.75	39.65	26	.09	1.0	1.5	DML L	2.3X	95	1	
2006	APR	28	1259	32.99	19	19.78	155	4.08	36.79	17	.09	2.2	1.4	DEP	1.2X	308	17	
2006	APR	28	1408	6.54	19	24.94	155	38.00	3.13	41	.15	.3	.5	MLO	2.6X	98	1	
2006	APR	28	1517	24.70	19	18.01	155	23.36	4.74	35	.12	.5	1.5	SWR	1.7X	112	4	
2006	APR	28	1526	59.77	19	18.01	155	23.35	3.51	28	.11	.4	.8	SWR	1.3X	150	4	
2006	APR	28	1646	6.08	19	29.40	154	48.69	13.71	30	.10	2.1	2.0	LER	1.5X	281	33	
2006	APR	28	1903	18.02	19	15.59	155	29.56	9.20	36	.11	.3	.8	LSW	1.6X	80	1	
2006	APR	28	1951	49.76	19	48.53	155	37.13	12.12	24	.12	1.1	.5	KEA	1.7X	192	17	
2006	APR	28	2210	8.61	19	19.19	155	13.81	6.74	25	.12	.5	1.0	SF2	1.2X	84	4	
2006	APR	28	2251	38.67	19	30.01	155	46.93	14.58	19	.11	1.3	.5	KON	1.1X	265	19	
2006	APR	29	0049	17.41	19	27.67	155	35.93	45.80	18	.10	1.4	1.4	DML L	1.8X	138	1	
2006	APR	29	0351	58.61	19	23.90	154	59.54	6.01	30	.14	.7	1.0	LER	1.3X	183	8	
2006	APR	29	0458	23.77	19	19.39	155	12.06	4.99	33	.09	.3	1.3	SSF	1.2X	93	5	
2006	APR	29	0647	39.57	19	38.66	154	53.39	43.77	51	.12	.8	1.0	HIL	2.2X	249	16	
2006	APR	29	1531	26.51	19	26.96	155	34.95	47.08	34	.13	1.1	.8	DML L	2.5X	57	2	
2006	APR	29	1725	34.19	19	17.67	155	30.07	9.68	21	.10	.4	.8	LSW	1.0X	111	5	
2006	APR	30	0014	38.27	18	55.40	155	23.72	41.38	19	.12	1.3	2.8	LOI	1.4X	280	38	
2006	APR	30	0023	50.93	19	10.32	155	18.63	54.09	19	.08	1.8	1.0	DEP L	1.7X	296	14	
2006	APR	30	0057	45.29	19	23.47	155	16.93	2.75	34	.10	.3	.2	SSC	1.7X	40	0	
2006	APR	30	0233	21.93	19	18.19	155	12.93	9.10	41	.11	.4	.6	SF2	2.0X	134	8	
2006	APR	30	0320	0.31	19	10.89	155	31.81	7.28	32	.09	.6	1.1	LSW	1.5X	214	7	
2006	APR	30	0330	33.32	19	19.97	155	7.72	7.66	35	.09	.4	.6	SF4	1.5X	128	5	
2006	APR	30	0403	24.24	19	17.77	155	12.90	5.47	33	.08	.4	.9	SF2	1.3X	121	2	
2006	APR	30	0528	5.60	19	20.02	155	7.55	7.07	31	.12	.5	.9	SF4	1.2X	131	5	
2006	APR	30	0659	38.81	19	24.91	155	38.46	3.52	42	.10	.3	.4	MLO	2.2X	104	2	
2006	APR	30	0758	49.14	19	24.66	155	29.86	10.89	35	.10	.4	.9	KAO	1.3X	70	6	
2006	APR	30	0905	7.54	19	27.20	155	34.77	50.91	22	.11	1.3	1.5	DML L	1.8X	62	2	
2006	APR	30	1045	17.89	19	21.01	155	7.80	7.64	16	.10	.6	1.3	SF4	1.5X	137	4	
2006	APR	30	1349	24.48	19	21.86	155	12.81	3.07	16	.06	.3	.4	SER	1.5X	118	1	
2006	APR	30	1847	29.28	20	20.62	155	7.52	5.51	44	.14	1.4	1.4	KEA	3.2X	310	55	
2006	APR	30	2058	26.67	19	30.47	154	45.20	6.82	21	.13	.9	.6	LER F	2.0X	292	36	
2006	APR	30	2159	50.91	20	23.95	155	50.55	22.61	40	.11	1.2	6.2	KOH	2.3X	317	77	
2006	APR	30	2212	44.68	19	19.27	155	3.38	40.57	31	.10	1.5	.8	DEP	1.5X	272	9	
2006	APR	30	2317	9.38	19	4.80	155	39.63	7.97	17	.12	1.3	1.0	LSW	1.1X	292	22	
2006	MAY	1	0114	28.25	19	22.35	155	2.68	8.50	32	.10	.5	.6	SF5	1.1X	173	4	
2006	MAY	1	0205	44.31	19	19.35	155	12.22	4.60	25	.10	.4	2.0	SSF	1.0X	91	5	

---ORIGIN TIME (HST)--				-LAT N--		--LON W--		DEPTH	N	RMS	ERH	ERZ	LOC	PREF	AZ	MIN	49
YEAR	MON	DA	HRMN	SEC	DEG	MIN	DEG	MIN	KM	RD	SEC	KM	KM	REMKS	MAG	GAP	DS	
2006	MAY	1	0211	14.38	19	21.78	155	17.51	2.91	20	.07	.3	.5	SWR	1.4X	61	3	
2006	MAY	1	0439	57.57	19	21.32	155	18.60	2.74	24	.08	.3	.6	SWR	1.4X	75	5	
2006	MAY	1	0527	7.25	19	24.71	155	19.31	5.23	20	.10	.4	1.0	KAO	.9X	102	2	
2006	MAY	1	0857	48.68	19	18.04	155	23.26	2.92	18	.07	.5	.7	SWR	.6X	150	4	
2006	MAY	1	0918	34.33	19	37.25	156	26.00	15.93	36	.13	5.1	15.2	DIS	- 2.6X	309	56	
2006	MAY	1	1252	41.64	19	23.11	155	17.02	3.08	20	.06	.3	.3	SSC	1.3X	47	1	
2006	MAY	1	1334	42.81	19	10.32	155	29.19	9.25	31	.10	.6	1.0	LSW	1.7X	195	3	
2006	MAY	1	1540	32.19	19	14.27	155	26.35	7.91	31	.11	.4	1.4	LSW	1.5X	133	7	
2006	MAY	1	1636	50.38	19	23.80	155	15.27	1.33	16	.07	.2	.4	SEC	1.3X	99	2	
2006	MAY	1	1902	25.64	19	19.02	155	8.33	8.09	31	.07	.4	.6	SF4	1.3X	130	3	
2006	MAY	1	2359	22.81	19	20.02	155	7.60	7.10	41	.10	.5	.7	SF4	2.4X	131	5	
2006	MAY	2	0256	18.93	19	25.53	155	18.23	8.04	18	.08	.6	.9	INT	.9X	145	1	
2006	MAY	2	0547	29.71	19	21.96	155	2.35	6.23	27	.12	.7	1.3	SF5	1.3X	180	5	
2006	MAY	2	0625	3.58	19	17.37	155	12.93	7.98	37	.12	.5	.8	SF2	2.3X	146	1	
2006	MAY	2	0916	14.65	19	19.98	155	11.85	9.71	24	.07	.5	.9	SF3	1.4X	83	5	
2006	MAY	2	1028	41.78	19	26.63	155	28.58	9.14	24	.08	.4	1.1	KAO	1.4X	87	8	
2006	MAY	2	1117	28.93	19	21.68	155	12.90	2.76	16	.06	.3	.4	SER	1.5X	116	2	
2006	MAY	2	1249	11.80	19	19.94	155	7.43	7.12	34	.09	.4	.7	SF4	1.7X	135	5	
2006	MAY	2	1620	11.47	19	23.29	155	17.03	2.90	16	.07	.3	.3	SSC	.9X	66	0	
2006	MAY	2	1757	0.47	19	23.25	155	17.14	2.65	20	.06	.3	.2	SSC	1.3X	48	0	
2006	MAY	2	1839	14.98	19	18.12	155	12.74	7.13	29	.10	.5	.7	SF2	1.3X	114	2	
2006	MAY	2	2212	2.57	19	19.36	155	9.13	6.89	21	.08	.5	1.0	SF3	1.0X	107	4	
2006	MAY	2	2256	57.66	19	23.85	155	29.01	9.53	17	.05	.4	.9	KAO	1.2X	70	3	
2006	MAY	3	0004	58.80	19	20.06	155	9.71	7.13	30	.08	.4	.8	SF3	1.5X	97	5	
2006	MAY	3	0947	29.39	19	22.27	155	13.75	3.25	23	.07	.3	.3	SER	1.4X	72	1	
2006	MAY	3	1020	55.87	19	23.39	155	16.94	2.77	15	.08	.3	.3	SSC	1.2X	80	0	
2006	MAY	3	1059	39.72	19	23.35	155	17.10	2.67	17	.07	.2	.3	SSC	1.5X	70	0	
2006	MAY	3	1109	26.22	19	19.57	155	7.92	8.27	32	.07	.4	.8	SF4	1.5X	144	4	
2006	MAY	3	1134	58.21	19	22.80	155	14.36	1.27	25	.10	.3	.3	SEC	1.8X	80	2	
2006	MAY	3	1524	39.22	19	22.39	155	17.02	2.83	22	.07	.3	.3	SSC	1.4X	50	2	
2006	MAY	3	1654	37.90	19	21.60	155	18.14	2.83	18	.08	.3	.5	SWR	1.4X	67	3	
2006	MAY	3	1811	46.44	19	19.94	155	7.72	3.61	16	.11	.9	1.9	SSF	.9X	147	5	
2006	MAY	3	1959	2.02	19	22.99	155	17.08	2.73	15	.07	.4	.3	SSC	.9X	63	1	
2006	MAY	4	0017	39.31	19	18.92	155	15.43	4.95	31	.12	.4	1.7	SSF	1.4X	97	5	
2006	MAY	4	0202	14.22	19	16.40	155	26.92	9.68	16	.12	.7	1.2	LSW	.7X	169	6	
2006	MAY	4	0337	51.96	19	22.81	155	26.08	11.65	30	.10	.4	.7	KAO	1.2X	73	3	
2006	MAY	4	0916	59.17	19	11.59	155	21.54	46.73	29	.10	1.0	1.7	DEP	1.4X	170	12	
2006	MAY	4	1117	15.83	19	18.57	155	46.86	14.49	15	.08	1.3	.5	KON	.7X	262	13	
2006	MAY	4	1218	1.27	19	20.03	155	6.34	4.77	15	.11	.7	2.9	SSF	1.1X	184	6	
2006	MAY	4	1303	50.33	19	19.99	155	7.22	9.38	28	.09	.6	.6	SF4	1.5X	161	5	
2006	MAY	4	1336	38.14	19	11.63	155	24.87	34.48	38	.10	.7	1.3	DEP	1.9X	160	7	
2006	MAY	4	1549	9.52	19	23.69	155	29.44	10.22	25	.07	.4	.9	KAO	1.1X	73	4	
2006	MAY	4	1554	23.98	19	23.46	155	16.92	2.62	18	.07	.3	.3	SSC	1.2X	51	0	
2006	MAY	4	1608	26.11	19	19.78	155	26.28	9.02	19	.10	.5	1.0	KAO	1.3X	114	5	
2006	MAY	4	1852	4.53	19	19.71	155	8.52	6.04	26	.09	.5	1.3	SF4	1.1X	125	4	

---ORIGIN TIME (HST)--				-LAT N--		--LON W--		DEPTH	N	RMS	ERH	ERZ	LOC	PREF	AZ	MIN	50
YEAR	MON	DA	HRMN	SEC	DEG	MIN	DEG	MIN	KM	RD	SEC	KM	KM	REMKS	MAG	GAP	DS	
2006	MAY	4	1903	18.47	19	19.76	155	8.31	6.00	24	.10	.4	1.1	SF4	1.4X	130	4	
2006	MAY	4	2033	27.95	19	13.44	155	18.86	1.73	26	.09	.8	.8	SWR	1.3X	206	8	
2006	MAY	4	2240	32.41	19	20.22	155	19.90	0.02	22	.08	.2	.3	SWR	# 1.1X	119	5	
2006	MAY	4	2338	54.69	19	24.61	155	19.40	7.66	44	.10	.3	.5	KAO	2.4X	45	2	
2006	MAY	5	0010	2.69	19	20.30	155	5.94	6.73	24	.10	.5	1.2	SF4	1.2X	190	6	
2006	MAY	5	0014	13.33	19	20.23	155	13.07	7.68	23	.08	.5	.8	SF2	1.0X	67	4	
2006	MAY	5	0154	54.87	19	22.31	155	14.46	2.75	14	.08	.6	.4	SEC	1.5X	105	2	
2006	MAY	5	0212	24.66	19	24.52	155	19.55	6.24	25	.10	.4	1.0	KAO	1.0X	97	2	
2006	MAY	5	0241	41.45	19	20.42	155	7.14	8.22	28	.09	.5	.8	SF4	1.4X	138	5	
2006	MAY	5	0244	47.31	19	24.54	155	19.47	6.14	19	.09	.4	1.1	KAO	.9X	98	2	
2006	MAY	5	0452	55.62	19	19.93	155	7.80	6.07	22	.10	.6	1.3	SF4	1.1X	146	5	
2006	MAY	5	0632	55.83	18	57.54	155	25.25	37.88	36	.08	1.0	1.5	DLS	2.0X	233	23	
2006	MAY	5	0700	57.26	19	23.54	155	29.59	9.17	20	.09	.4	.7	KAO	1.1X	67	4	
2006	MAY	5	0820	41.58	19	20.12	155	7.60	7.74	29	.10	.5	.8	SF4	1.6X	130	5	
2006	MAY	5	1244	38.89	19	20.33	155	6.65	7.11	27	.10	.5	1.1	SF4	1.5X	172	6	
2006	MAY	5	2100	6.96	19	22.31	155	17.24	2.81	17	.05	.3	.4	SSC	1.3X	59	2	
2006	MAY	5	2229	21.44	19	11.53	155	5.96	49.07	32	.08	1.0	.9	DEP	1.9X	247	11	
2006	MAY	6	0429	39.44	19	22.33	155	29.47	10.20	31	.12	.4	.8	KAO	1.1X	73	3	
2006	MAY	6	0436	25.75	19	18.84	155	13.57	5.58	15	.09	.6	1.6	SF2	.8X	84	3	
2006	MAY	6	0825	8.07	19	22.91	155	14.20	2.77	14	.05	.4	.4	SEC	1.4X	95	2	
2006	MAY	6	0901	56.89	19	15.36	155	33.10	6.95	29	.18	.6	1.2	LSW	1.5X	105	5	
2006	MAY	6	0953	20.77	19	11.88	155	30.64	6.27	24	.10	.4	1.2	LSW	1.7X	128	6	
2006	MAY	6	1009	40.66	19	15.91	155	27.66	10.60	46	.12	.4	.5	LSW	2.3X	97	5	
2006	MAY	6	1020	34.34	19	20.88	155	13.07	8.37	44	.10	.3	.4	SF2	2.5X	61	3	
2006	MAY	6	1109	50.27	19	17.66	155	12.91	8.84	39	.10	.5	.7	SF2	1.8X	127	2	
2006	MAY	6	1140	23.30	19	23.12	155	17.18	2.71	17	.08	.3	.3	SSC	1.2X	67	1	
2006	MAY	6	1248	52.36	19	20.02	155	19.42	3.82	22	.08	.3	.9	SWR	1.3X	114	4	
2006	MAY	6	1258	56.49	19	24.20	155	16.61	2.15	16	.07	.3	.3	SSC	.9X	104	1	
2006	MAY	6	1349	17.03	19	19.80	155	11.91	7.11	19	.09	.5	1.2	SF3	1.2X	86	6	
2006	MAY	6	1351	34.92	19	24.98	155	39.30	3.26	24	.09	.6	.5	MLO	1.8X	204	3	
2006	MAY	6	1726	44.62	19	18.07	155	22.88	3.78	32	.10	.5	.9	SWR	1.5X	113	4	
2006	MAY	7	0214	26.66	19	19.50	155	10.30	8.52	22	.07	.5	.8	SF3	1.1X	98	6	
2006	MAY	7	0215	59.76	19	22.32	155	29.64	11.10	16	.08	.5	1.0	KAO	.8X	81	4	
2006	MAY	7	0243	46.02	19	22.50	155	17.15	2.50	20	.09	.3	.3	SSC	1.2X	53	2	
2006	MAY	7	0606	47.40	19	18.32	155	12.98	8.22	29	.07	.5	.9	SF2	1.3X	99	3	
2006	MAY	7	0655	20.28	19	18.98	155	13.31	5.99	29	.08	.4	1.1	SF2	1.4X	78	4	
2006	MAY	7	0726	57.26	19	19.66	155	9.53	6.74	25	.08	.5	1.2	SF3	1.2X	99	5	
2006	MAY	7	0825	0.79	19	30.15	155	29.05	6.66	20	.10	.4	1.7	MLO	1.5X	97	4	
2006	MAY	7	1230	58.89	19	21.61	155	4.60	8.34	26	.09	.7	.6	SF5	1.5X	186	5	
2006	MAY	7	1253	22.90	19	41.01	155	21.04	14.55	41	.10	.6	.4	KEA	1.9X	84	16	
2006	MAY	7	1359	54.78	20	1.37	155	20.15	7.76	47	.12	.9	.6	KEA	F 3.2X	254	30	
2006	MAY	7	1549	6.34	19	24.76	155	18.69	6.86	27	.11	.4	.8	INT	1.2X	98	2	
2006	MAY	7	1812	26.35	19	21.80	155	12.77	2.92	17	.08	.4	.5	SER	1.7X	89	2	
2006	MAY	7	1812	38.93	19	21.92	155	12.44	3.12	17	.05	.5	.3	SER	1.6X	164	2	
2006	MAY	8	0302	51.19	19	32.91	155	26.79	32.83	20	.07	.8	1.2	DML	1.6X	132	2	

---ORIGIN TIME (HST)--				-LAT N--		--LON W--		DEPTH	N	RMS	ERH	ERZ	LOC	PREF	AZ	MIN	51
YEAR	MON	DA	HRMN	SEC	DEG	MIN	DEG	MIN	KM	RD	SEC	KM	KM	REMKS	MAG	GAP	DS	
2006	MAY	8	0632	43.61	19	27.42	155	26.15	7.80	32	.12	.4	1.2	KAO	1.5X	61	7	
2006	MAY	8	0701	41.48	19	20.55	155	4.91	8.56	37	.12	.5	.6	SF5	1.6X	171	7	
2006	MAY	8	1014	31.43	19	18.58	155	13.07	7.95	38	.10	.4	.7	SF2	1.6X	90	3	
2006	MAY	8	1014	42.92	19	18.60	155	12.56	6.73	45	.11	.4	.7	SF2	2.4X	104	3	
2006	MAY	8	1106	25.52	19	18.34	155	13.00	5.45	30	.10	.4	1.1	SF2	1.1X	98	3	
2006	MAY	8	1111	10.54	19	19.84	155	12.36	4.81	23	.10	.5	1.8	SSF	1.0X	149	5	
2006	MAY	8	1149	55.90	19	18.26	155	12.83	5.07	21	.09	.6	1.4	SF2	.8X	105	3	
2006	MAY	8	1415	40.63	19	18.35	155	12.99	8.71	38	.09	.4	.4	SF2	2.1X	98	3	
2006	MAY	8	1420	51.22	19	18.23	155	12.92	8.10	36	.09	.4	.6	SF2	1.6X	104	2	
2006	MAY	8	1510	32.08	19	17.42	155	28.28	29.93	22	.08	.7	1.3	DLS	1.5X	86	5	
2006	MAY	8	2314	42.73	19	18.90	155	15.25	5.88	24	.11	.5	1.3	SF1	1.0X	117	5	
2006	MAY	9	0015	23.03	19	11.00	155	24.67	36.49	20	.10	1.3	1.9	DEP	1.2X	226	12	
2006	MAY	9	0158	13.49	19	20.38	155	13.33	5.09	23	.11	.4	1.3	SF2	.9X	63	4	
2006	MAY	9	0341	29.65	19	26.48	155	38.54	2.42	16	.09	.7	.6	MLO	1.4X	204	4	
2006	MAY	9	0435	14.90	19	46.87	155	20.82	15.69	37	.11	.9	1.1	KEA	1.8X	103	12	
2006	MAY	9	0544	52.71	19	39.75	156	11.23	39.21	14	.13	8.5	7.9	HUA	1.6X	292	64	
2006	MAY	9	0633	30.13	19	18.47	155	28.89	11.58	17	.09	.5	1.1	LSW	1.1X	104	7	
2006	MAY	9	0916	37.52	19	11.21	155	24.72	36.27	17	.09	1.7	2.1	DEP	1.2X	247	12	
2006	MAY	9	0941	5.40	19	16.46	155	25.91	8.91	20	.11	.5	1.3	LSW	.9X	108	8	
2006	MAY	9	1148	41.70	19	19.32	155	15.38	6.22	21	.11	.6	1.1	SF1	.9X	150	4	
2006	MAY	9	1427	56.26	19	23.04	155	14.33	1.55	23	.07	.3	.3	SEC	1.7X	82	2	
2006	MAY	9	1520	4.61	19	23.00	155	14.42	2.12	18	.07	.3	.4	SEC	1.5X	85	2	
2006	MAY	9	1553	48.58	19	18.00	155	20.79	7.40	23	.09	.5	.8	SWR	1.2X	121	4	
2006	MAY	9	1625	7.47	19	22.99	155	14.40	1.86	20	.08	.3	.4	SEC	1.5X	85	2	
2006	MAY	9	1646	0.99	19	22.93	155	14.50	1.83	18	.08	.3	.4	SEC	1.3X	87	3	
2006	MAY	9	1646	52.21	19	22.96	155	14.43	2.51	16	.07	.3	.4	SEC	1.2X	83	2	
2006	MAY	9	1656	26.41	19	22.89	155	14.42	2.14	16	.07	.3	.4	SEC	1.2X	84	2	
2006	MAY	9	1717	5.83	19	22.65	155	14.64	1.68	18	.05	.2	.3	SEC	1.5X	77	2	
2006	MAY	9	1727	4.56	19	23.03	155	14.48	2.34	17	.05	.3	.4	SEC	1.3X	88	3	
2006	MAY	9	1728	3.96	19	23.01	155	14.42	2.10	11	.06	.4	.6	SEC	1.2X	118	2	
2006	MAY	9	1916	38.28	19	22.78	155	14.40	1.39	19	.08	.3	.3	SEC	1.9X	79	2	
2006	MAY	9	2316	35.01	19	22.71	155	14.23	1.54	18	.08	.3	.3	SEC	1.7X	82	2	
2006	MAY	10	0010	1.51	19	22.89	155	14.18	1.75	15	.08	.4	.4	SEC	1.6X	90	2	
2006	MAY	10	0702	20.53	19	19.54	155	11.59	7.26	22	.07	.5	1.1	SF3	1.4X	94	6	
2006	MAY	10	2125	3.11	19	26.53	154	49.77	0.06	34	.14	1.9	.4	SLE F#	2.0X	278	10	
2006	MAY	10	2326	10.74	19	23.13	155	14.35	1.71	22	.09	.3	.3	SEC	2.0X	82	2	
2006	MAY	11	0447	52.64	19	21.72	155	4.72	7.51	35	.11	.5	.4	SF5	1.8X	159	5	
2006	MAY	11	0749	59.39	19	12.81	155	15.45	31.36	41	.09	.7	1.1	DEP	2.0X	183	9	
2006	MAY	11	0802	23.91	19	18.42	155	15.47	8.66	35	.12	.5	.6	SF1	1.5X	107	4	
2006	MAY	11	0916	20.28	19	30.10	155	29.93	5.93	16	.07	.4	2.0	MLO	1.0X	104	5	
2006	MAY	11	1051	37.28	19	22.93	155	17.12	2.45	20	.07	.2	.3	SSC	1.5X	49	1	
2006	MAY	11	1421	24.06	20	6.75	156	13.53	38.93	22	.10	9.0	4.3	KOH	1.8X	306	62	
2006	MAY	11	1549	52.49	19	33.15	155	46.36	7.75	13	.11	1.6	1.5	KON	.9X	268	5	
2006	MAY	11	1608	44.74	19	22.01	155	24.53	10.96	32	.09	.4	.8	SWR	1.5X	54	4	
2006	MAY	11	1820	49.08	19	28.42	155	25.89	8.94	26	.09	.4	1.0	KAO	1.5X	81	5	

---ORIGIN TIME (HST)--				-LAT N--		--LON W--		DEPTH	N	RMS	ERH	ERZ	LOC	PREF	AZ	MIN	52
YEAR	MON	DA	HRMN	SEC	DEG	MIN	DEG	MIN	KM	RD	SEC	KM	KM	REMKS	MAG	GAP	DS	
2006	MAY	11	2027	43.04	19	23.58	155	28.48	10.18	27	.10	.4	.7	KAO	1.2X	61	3	
2006	MAY	11	2245	19.91	19	15.92	155	17.20	41.14	16	.09	1.5	2.0	DEP	1.2X	269	5	
2006	MAY	12	0444	40.16	19	20.02	155	7.59	5.41	22	.11	.5	1.5	SF4	1.1U	151	5	
2006	MAY	12	0547	23.95	19	24.22	155	16.94	19.65	44	.11	.4	.6	DEP F	2.8X	42	1	
2006	MAY	12	0549	37.63	19	24.30	155	16.98	18.24	20	.08	.7	1.0	DEP	1.5X	126	2	
2006	MAY	12	0608	26.69	19	22.00	155	3.54	6.85	23	.10	.7	.6	SF5	1.1X	168	4	
2006	MAY	12	0658	57.63	19	12.05	155	24.60	33.91	24	.10	1.0	1.6	DEP	1.1X	167	7	
2006	MAY	12	0858	7.11	19	19.86	155	10.84	6.00	18	.05	.5	1.5	SF3	1.1X	91	6	
2006	MAY	12	0903	12.17	19	18.11	155	13.05	6.42	31	.10	.5	1.0	SF2	1.3X	102	2	
2006	MAY	12	0910	56.24	19	18.23	155	13.10	8.21	36	.08	.5	.6	SF2	1.7X	97	2	
2006	MAY	12	0922	15.65	19	18.47	155	13.22	5.46	21	.08	.5	1.3	SF2	.8X	88	3	
2006	MAY	12	1038	3.90	19	9.88	155	14.18	47.48	18	.07	1.8	1.8	LOI	1.8X	236	13	
2006	MAY	12	1146	20.56	19	25.14	155	29.58	11.73	15	.06	.5	1.3	KAO	1.1X	106	6	
2006	MAY	12	1201	11.32	19	22.80	155	17.26	2.26	23	.08	.2	.3	SSC	1.6X	50	1	
2006	MAY	12	1201	58.64	19	22.79	155	17.25	2.38	25	.08	.2	.3	SSC	1.7X	50	1	
2006	MAY	12	1203	4.12	19	22.82	155	17.14	2.51	33	.09	.2	.2	SSC	2.0X	41	1	
2006	MAY	12	1235	49.64	19	20.97	155	30.05	11.04	27	.13	.5	.9	KAO	1.5X	64	5	
2006	MAY	12	1303	16.95	19	24.07	155	17.01	19.01	31	.09	.7	.8	DEP	1.4X	82	1	
2006	MAY	12	2001	29.46	19	39.01	155	5.27	38.33	43	.08	.8	1.1	HIL	1.9X	116	8	
2006	MAY	12	2115	8.52	19	12.88	155	32.38	7.54	22	.13	.5	1.5	LSW	1.4X	127	6	
2006	MAY	12	2203	3.64	19	22.52	155	14.17	3.37	29	.10	.3	.3	SEC	1.9X	77	2	
2006	MAY	12	2333	15.58	19	22.81	155	17.17	1.95	24	.06	.2	.2	SSC	1.6X	50	1	
2006	MAY	13	0101	44.29	19	19.52	155	9.23	6.55	28	.08	.5	1.0	SF3	1.1X	105	5	
2006	MAY	13	1032	24.89	19	12.86	155	26.44	0.80	43	.12	.3	.2	LSW	2.2X	128	7	
2006	MAY	13	1125	46.97	19	17.36	155	32.73	1.71	24	.12	.6	.9	LSW	1.0X	134	6	
2006	MAY	13	1316	16.69	19	22.61	155	14.23	3.39	22	.05	.3	.3	SEC	1.6X	85	2	
2006	MAY	13	1510	15.41	19	22.99	155	14.57	1.10	40	.11	.2	.3	SEC F	2.9X	48	3	
2006	MAY	13	1631	6.68	19	10.29	155	29.20	11.21	30	.08	.5	.8	LSW	1.7X	197	3	
2006	MAY	13	1632	44.78	19	8.94	155	29.28	11.58	23	.10	.7	.5	LSW	1.1X	221	3	
2006	MAY	13	1648	31.27	19	11.25	155	28.62	9.13	33	.13	.5	1.1	LSW	1.6X	157	3	
2006	MAY	13	1714	22.19	19	27.23	155	26.17	7.06	28	.11	.4	1.3	KAO	1.5X	60	7	
2006	MAY	13	1737	23.54	19	11.73	155	41.61	9.62	32	.12	.5	1.3	LSW	1.9X	75	9	
2006	MAY	13	1824	36.48	19	22.83	155	14.35	1.72	26	.11	.3	.3	SEC	2.2X	81	2	
2006	MAY	13	1858	35.99	20	1.47	156	0.64	38.48	17	.10	1.7	4.3	KOH	1.4X	291	41	
2006	MAY	13	2358	48.32	19	20.60	155	3.77	5.33	33	.11	.6	1.4	SF5	1.2X	182	7	
2006	MAY	14	0552	15.87	19	8.44	155	38.43	0.93	32	.16	2.7	1.3	LSW	2.0X	279	19	
2006	MAY	14	0738	33.59	19	24.84	155	18.92	5.28	30	.10	.3	.7	INT	1.1X	104	3	
2006	MAY	14	1117	15.16	19	25.96	155	25.20	8.30	17	.07	.4	1.3	KAO	1.1X	88	8	
2006	MAY	14	1125	39.91	19	23.01	155	16.95	2.55	33	.09	.2	.2	SSC	2.1X	40	1	
2006	MAY	14	1222	0.12	19	44.82	155	44.40	34.94	19	.05	1.7	2.0	HUA	1.5X	285	31	
2006	MAY	14	1411	22.24	19	27.14	155	29.22	10.51	22	.08	.4	1.0	KAO	1.5X	71	8	
2006	MAY	14	1510	55.82	19	22.34	155	49.21	12.69	24	.12	.6	.6	KON	1.5X	117	13	
2006	MAY	14	1608	24.36	19	18.04	155	15.05	6.67	21	.10	.6	1.1	SF1	1.1X	135	3	
2006	MAY	14	2058	57.88	19	26.77	155	30.11	11.69	19	.09	.4	.8	KAO	1.4X	55	6	
2006	MAY	14	2100	46.98	19	47.31	155	35.22	14.43	21	.13	.7	.6	KEA	1.5X	110	11	

---ORIGIN TIME (HST)--				-LAT N--		--LON W--		DEPTH	N	RMS	ERH	ERZ	LOC	PREF	AZ	MIN	53
YEAR	MON	DA	HRMN	SEC	DEG	MIN	DEG	MIN	KM	RD	SEC	KM	KM	REMKS	MAG	GAP	DS	
2006	MAY	14	2114	57.69	19	26.03	155	37.39	2.81	16	.11	.4	.5	MLO	1.5X	91	3	
2006	MAY	14	2142	13.06	19	40.84	155	26.30	15.75	34	.10	.4	.6	KEA	1.8X	78	10	
2006	MAY	14	2325	39.36	19	19.30	155	10.40	5.95	28	.08	.4	1.0	SF3	1.5X	102	6	
2006	MAY	15	0040	29.77	19	19.98	155	11.73	8.76	40	.09	.4	.4	SF3	2.0X	84	5	
2006	MAY	15	0201	0.25	19	26.32	155	18.96	7.25	37	.09	.4	.6	INT	2.1X	48	3	
2006	MAY	15	0206	13.66	19	26.17	155	18.88	7.70	27	.08	.5	.7	INT	1.5X	152	3	
2006	MAY	15	0509	58.68	19	30.22	155	26.67	7.46	16	.09	.4	1.3	MLO	.6X	117	4	
2006	MAY	15	0519	15.68	19	26.59	155	29.75	14.05	21	.10	.5	1.0	DML	.9X	68	6	
2006	MAY	15	0610	3.91	19	26.32	155	30.26	12.71	29	.08	.4	.9	KAO	1.7X	67	8	
2006	MAY	15	0846	13.89	19	17.53	155	12.88	8.12	35	.10	.5	.7	SF2	1.4X	136	1	
2006	MAY	15	2228	56.98	19	20.59	155	13.19	8.90	32	.09	.4	.6	SF2	1.3X	62	4	
2006	MAY	15	2302	52.13	19	20.42	155	11.12	7.41	37	.10	.4	.6	SF3	1.5X	79	5	
2006	MAY	16	0044	33.22	19	19.14	155	4.98	39.48	34	.07	1.0	.7	DEP	1.9X	269	6	
2006	MAY	16	0625	11.90	19	23.09	155	14.78	0.87	39	.12	.2	.2	SEC	2.3X	48	2	
2006	MAY	16	0842	36.09	19	23.32	155	14.73	1.69	21	.06	.3	.3	SEC	1.7X	67	3	
2006	MAY	16	0918	16.46	19	20.31	155	9.96	8.25	29	.09	.5	.8	SF3	1.6X	93	5	
2006	MAY	16	1412	8.49	19	19.87	155	9.22	8.51	25	.06	.5	.7	SF3	1.5X	107	5	
2006	MAY	16	1735	29.16	19	26.12	155	19.07	7.16	17	.08	.6	1.2	KAO	1.3X	154	3	
2006	MAY	16	1813	45.59	19	19.28	155	9.26	7.93	24	.06	.4	.7	SF3	1.1X	103	4	
2006	MAY	16	2351	33.73	19	15.50	155	33.82	8.16	26	.14	.5	1.6	LSW	1.2X	65	7	
2006	MAY	17	0341	11.10	19	37.49	155	58.25	36.86	19	.07	1.5	1.3	KON	1.2X	287	16	
2006	MAY	17	0454	2.42	19	20.38	155	10.60	8.90	23	.07	.5	.7	SF3	1.1X	80	4	
2006	MAY	17	0811	59.82	19	24.61	154	58.86	0.87	22	.10	.8	.6	SLE	1.3X	181	8	
2006	MAY	17	1013	22.55	19	20.19	155	12.85	7.93	17	.05	.5	1.1	SF2	.8X	70	5	
2006	MAY	17	1539	8.30	19	20.09	155	6.36	8.51	41	.08	.4	.5	SF4	2.0X	155	6	
2006	MAY	17	1834	33.72	19	29.19	155	28.14	6.20	19	.10	.4	1.9	KAO	1.3X	82	5	
2006	MAY	18	0104	9.55	19	50.45	156	12.21	44.85	49	.10	1.0	1.4	HUA	2.6X	263	42	
2006	MAY	18	0139	1.57	19	19.02	155	25.79	10.62	43	.11	.3	.7	LSW	1.5X	93	5	
2006	MAY	18	0239	20.23	19	20.28	155	5.52	8.24	37	.09	.4	.4	SF4	1.4X	166	7	
2006	MAY	18	0330	47.24	19	24.31	155	28.89	10.35	32	.10	.4	.6	KAO	1.3X	41	4	
2006	MAY	18	0335	56.99	19	20.02	155	12.10	7.50	39	.11	.4	.6	SF3	1.5X	80	5	
2006	MAY	18	0443	11.65	19	22.72	155	7.65	3.48	24	.08	.4	.4	SER	1.6X	117	1	
2006	MAY	18	0506	26.38	19	9.11	155	35.84	0.52	32	.13	.5	.4	LSW	1.6X	116	14	
2006	MAY	18	0547	5.40	19	24.64	155	20.24	6.82	33	.09	.3	.8	KAO	1.6X	73	2	
2006	MAY	18	0900	52.48	19	27.71	154	51.63	0.05	42	.10	.8	.2	SLE F	2.2X	270	6	
2006	MAY	18	1027	6.84	19	23.15	155	16.86	2.80	28	.09	.3	.2	SSC	1.7X	47	0	
2006	MAY	18	1053	36.25	19	21.93	155	29.24	9.76	27	.12	.4	.7	KAO	1.3X	68	3	
2006	MAY	18	1145	2.73	19	18.43	155	14.93	7.84	30	.11	.5	.9	SF1	1.3X	100	4	
2006	MAY	18	1145	54.34	19	11.90	155	35.06	7.21	36	.14	.4	1.9	LSW	1.8X	92	10	
2006	MAY	18	1929	56.56	19	12.55	155	30.09	41.12	20	.12	1.4	1.9	DLS	1.2X	251	5	
2006	MAY	19	0224	47.66	19	7.85	155	24.28	44.66	21	.08	1.2	1.9	LOI	1.0X	226	17	
2006	MAY	19	0441	29.89	19	22.04	155	18.46	6.94	17	.08	.5	1.3	INT	1.1X	66	4	
2006	MAY	19	0519	4.54	19	25.09	155	19.14	5.53	24	.11	.5	.8	KAO	1.3X	116	3	
2006	MAY	19	0554	25.95	19	37.97	156	8.23	6.17	21	.10	1.2	.7	KON	1.5X	278	41	
2006	MAY	19	0819	0.99	19	21.65	155	18.34	3.05	32	.09	.3	.5	SWR	1.6X	55	3	

---ORIGIN TIME (HST)--				-LAT N--		--LON W--		DEPTH	N	RMS	ERH	ERZ	LOC	PREF	AZ	MIN	54
YEAR	MON	DA	HRMN	SEC	DEG	MIN	DEG	MIN	KM	RD	SEC	KM	KM	REMKS	MAG	GAP	DS	
2006	MAY	19	1012	41.81	19	20.02	155	1.60	40.04	27	.12	1.3	1.0	DEP	1.7X	275	12	
2006	MAY	19	1426	34.81	19	18.24	155	13.14	7.49	36	.10	.4	.7	SF2	1.7X	95	2	
2006	MAY	19	1657	28.67	19	20.02	155	19.25	4.76	24	.09	.4	1.3	SWR	1.4X	110	3	
2006	MAY	19	1724	54.12	19	19.40	155	15.74	37.07	28	.08	.9	1.1	DEP	1.4X	106	3	
2006	MAY	19	1851	12.23	19	21.61	155	11.26	2.92	16	.07	.4	.6	SER	1.3X	84	3	
2006	MAY	19	1940	6.70	19	21.55	155	4.40	6.62	33	.11	.6	.9	SF5	1.6X	164	5	
2006	MAY	19	2342	4.51	19	20.74	155	18.29	34.37	18	.10	1.1	1.4	DEP	1.5X	122	5	
2006	MAY	19	2352	51.08	19	27.70	155	25.96	6.05	23	.13	.4	1.5	KAO	1.2X	60	6	
2006	MAY	20	0127	32.75	19	20.66	155	8.34	9.31	31	.07	.4	.5	SF4	1.4X	112	5	
2006	MAY	20	0519	53.46	19	26.18	155	30.07	10.38	29	.11	.4	.9	KAO	1.5X	65	8	
2006	MAY	20	0559	57.66	19	26.00	155	19.18	7.20	29	.10	.4	.8	KAO	1.3X	113	3	
2006	MAY	20	0639	40.94	19	22.37	155	17.32	2.70	21	.08	.3	.4	SSC	1.4X	57	2	
2006	MAY	20	0714	18.60	19	28.35	155	18.29	8.11	33	.12	.6	.9	GLN	1.4X	120	6	
2006	MAY	20	1242	59.59	19	22.59	155	14.21	2.64	16	.08	.4	.5	SEC	1.3X	90	2	
2006	MAY	20	1615	23.33	19	24.53	155	19.19	7.39	26	.08	.4	.7	KAO	1.1X	96	2	
2006	MAY	20	1915	49.23	19	11.93	155	25.33	51.64	21	.12	1.3	1.8	DLS	1.5X	160	6	
2006	MAY	20	2306	23.20	19	19.07	155	13.53	8.45	43	.11	.4	.5	SF2	1.8X	71	4	
2006	MAY	20	2337	49.21	19	12.29	155	16.02	44.70	29	.09	1.0	1.1	DEP	1.6X	208	10	
2006	MAY	21	0029	20.50	19	20.43	155	18.17	5.85	15	.07	.7	1.5	SWR	1.8X	146	5	
2006	MAY	21	0053	28.67	19	22.92	155	17.04	3.00	16	.06	.3	.3	SSC	1.3X	82	1	
2006	MAY	21	0058	45.62	19	25.81	155	25.85	1.85	30	.12	.3	1.1	KAO	1.3X	61	7	
2006	MAY	21	0225	52.59	19	22.43	155	28.71	9.42	23	.10	.4	.8	KAO	1.5X	63	2	
2006	MAY	21	0454	2.42	19	19.87	155	10.78	7.12	34	.10	.4	.6	SF3	1.5X	89	5	
2006	MAY	21	0513	49.88	19	22.91	155	14.52	3.49	38	.10	.3	.3	SEC	2.4X	49	3	
2006	MAY	21	0612	51.30	19	12.58	155	26.61	35.49	35	.09	.6	1.2	DLS	1.6X	128	6	
2006	MAY	21	0641	5.85	19	21.91	155	12.70	3.36	21	.08	.3	.4	SER	1.5X	98	1	
2006	MAY	21	0708	18.20	19	29.70	155	27.63	6.82	40	.11	.3	1.0	KAO	1.6X	75	4	
2006	MAY	21	0827	16.21	19	11.41	155	41.14	1.25	32	.12	.5	.6	LSW	1.6X	147	9	
2006	MAY	21	1201	36.40	19	23.87	155	16.96	21.03	18	.10	1.0	1.6	DEP	1.2X	196	5	
2006	MAY	21	1243	12.29	19	18.17	155	14.84	7.54	40	.12	.4	.6	SF1	1.4X	105	3	
2006	MAY	21	1430	44.85	19	22.58	155	2.52	8.41	28	.10	.7	.5	SF5	1.3X	188	4	
2006	MAY	21	1436	52.22	19	15.11	155	33.29	6.01	38	.12	.4	1.5	LSW	1.5X	107	6	
2006	MAY	21	1529	12.10	19	24.05	154	44.33	42.17	35	.11	1.0	1.3	LER	1.9X	296	20	
2006	MAY	21	1827	52.77	19	4.37	155	22.77	35.67	46	.10	.8	1.3	LOI	2.1X	204	13	
2006	MAY	21	1855	43.34	19	3.37	155	22.97	36.52	28	.10	1.0	1.4	LOI	1.4X	222	14	
2006	MAY	21	2155	18.29	19	52.28	155	35.36	20.69	44	.10	.6	2.2	KEA F	1.8X	119	8	
2006	MAY	21	2257	54.97	19	22.95	155	16.98	2.61	24	.08	.3	.2	SSC	1.5X	48	1	
2006	MAY	22	0529	15.85	19	20.59	155	12.85	8.29	31	.10	.4	.6	SF2	1.3X	66	4	
2006	MAY	22	0618	37.95	19	22.65	155	33.54	8.26	26	.10	.4	1.1	MLO	1.9X	102	4	
2006	MAY	22	0917	29.24	19	22.66	155	33.00	7.59	20	.11	.4	1.3	MLO	1.3X	63	4	
2006	MAY	22	1007	53.65	19	23.01	155	26.65	11.34	50	.12	.3	.4	KAO	2.3X	54	2	
2006	MAY	22	1114	3.37	19	26.10	155	30.14	11.96	45	.10	.3	.5	KAO	2.1X	43	8	
2006	MAY	22	1148	36.48	19	18.76	155	15.49	7.81	31	.08	.4	.8	SF1	1.0X	123	4	
2006	MAY	22	1603	21.81	19	59.73	155	58.79	0.01	18	.14	2.4	.6	KOH #	1.7X	302	37	
2006	MAY	22	1727	46.70	19	23.14	155	14.56	3.48	47	.11	.3	.3	SEC F	2.7X	47	3	

---ORIGIN TIME (HST)--				-LAT N--		--LON W--		DEPTH	N	RMS	ERH	ERZ	LOC	PREF	AZ	MIN	55
YEAR	MON	DA	HRMN	SEC	DEG	MIN	DEG	MIN	KM	RD	SEC	KM	KM	REMKS	MAG	GAP	DS	
2006	MAY	22	1730	37.97	19	46.34	155	48.26	15.75	30	.10	.8	1.6	HUA	1.7X	162	10	
2006	MAY	22	1736	16.70	19	22.91	155	14.57	2.32	21	.09	.3	.3	SEC	1.5X	79	3	
2006	MAY	22	1904	53.90	19	23.04	155	14.86	3.05	43	.10	.2	.2	SEC	2.2X	49	2	
2006	MAY	22	1906	15.26	19	22.69	155	14.86	2.73	20	.11	.3	.3	SEC	1.3X	74	2	
2006	MAY	22	1911	29.87	19	23.06	155	15.11	2.74	19	.11	.4	.4	SEC	1.4X	69	2	
2006	MAY	22	1952	6.82	19	22.74	155	14.60	2.87	19	.06	.3	.3	SEC	1.5X	78	2	
2006	MAY	22	2020	54.22	19	23.04	155	14.69	3.61	27	.08	.3	.3	SEC	1.8X	65	2	
2006	MAY	22	2038	58.63	19	22.22	155	14.07	3.13	18	.05	.3	.4	SEC	1.2X	92	2	
2006	MAY	22	2055	9.94	19	23.47	155	16.77	3.04	30	.07	.3	.2	SSC	1.6X	44	0	
2006	MAY	22	2314	17.75	20	21.65	155	6.49	4.74	43	.12	1.4	1.4	KEA	2.5X	302	58	
2006	MAY	22	2324	24.42	19	14.03	155	34.53	8.59	26	.11	.4	.9	LSW	1.4X	75	8	
2006	MAY	23	0044	2.95	19	22.91	155	17.19	2.55	18	.05	.3	.2	SSC	2.0X	49	1	
2006	MAY	23	0253	36.61	19	5.31	155	12.87	30.48	25	.10	1.4	2.0	LOI	1.4X	287	22	
2006	MAY	23	0310	38.95	19	19.98	155	8.21	5.59	40	.12	.4	.9	SF4	1.9X	116	5	
2006	MAY	23	0350	48.87	20	2.00	155	18.58	4.81	29	.12	.9	.6	KEA	1.5X	264	16	
2006	MAY	23	0426	28.69	19	14.84	155	35.21	6.04	35	.14	.6	1.2	LSW	2.2U	155	9	
2006	MAY	23	0624	23.16	19	14.42	155	2.83	8.28	21	.13	1.5	2.7	SF5	1.6X	323	20	
2006	MAY	23	0624	58.54	19	18.03	155	15.48	8.75	20	.15	1.0	1.5	SF1	1.3X	243	6	
2006	MAY	23	0727	9.15	18	58.64	155	27.81	39.49	17	.10	1.7	3.1	DLS	1.6X	310	39	
2006	MAY	23	0738	19.70	19	21.90	155	17.86	3.33	19	.09	.3	.5	SWR	1.3X	61	3	
2006	MAY	23	0826	12.81	19	24.27	155	16.17	1.39	26	.08	.2	.2	SEC	1.8X	126	1	
2006	MAY	23	0827	9.34	19	24.35	155	16.14	1.11	20	.10	.2	.3	SEC	1.5X	130	1	
2006	MAY	23	1007	54.70	19	38.55	155	25.04	26.94	44	.12	.5	.9	KEA	1.5X	65	8	
2006	MAY	23	1054	2.22	19	22.87	155	14.22	3.27	33	.11	.3	.3	SEC	1.8X	84	2	
2006	MAY	23	1056	20.23	19	22.77	155	14.25	3.63	21	.09	.4	.4	SEC	1.5X	87	2	
2006	MAY	23	1331	12.50	19	24.92	155	19.24	7.06	40	.09	.4	.6	KAO	1.9X	75	2	
2006	MAY	23	1348	20.84	19	24.92	155	19.29	6.82	38	.09	.4	.6	KAO	1.9X	75	2	
2006	MAY	23	1415	30.13	19	21.84	155	12.79	2.82	41	.10	.2	.3	SER	2.1X	61	2	
2006	MAY	23	1422	35.45	19	22.92	155	14.71	3.34	19	.07	.3	.4	SEC	1.3X	75	2	
2006	MAY	23	1511	45.77	18	24.64	155	25.02	23.42	34	.12	1.4	9.0	DIS	2.0X	317	83	
2006	MAY	23	1534	23.42	19	24.94	155	19.12	7.15	35	.09	.4	.6	KAO	1.7X	74	2	
2006	MAY	23	2058	40.37	18	51.84	155	32.25	15.37	19	.14	6.0	11.8	DLS -	1.3X	296	43	
2006	MAY	23	2106	48.00	19	26.20	155	29.89	7.39	29	.13	.4	1.3	KAO	1.3X	62	8	
2006	MAY	23	2146	13.67	19	27.57	155	14.52	32.96	46	.10	.5	.8	DEP	1.6X	51	5	
2006	MAY	23	2248	4.18	19	29.18	155	54.23	13.97	21	.11	.9	.4	KON	1.2X	106	2	
2006	MAY	23	2305	18.42	19	22.99	155	17.18	2.58	21	.06	.3	.2	SSC	1.2X	49	1	
2006	MAY	24	0423	42.53	19	16.08	155	27.68	9.96	41	.11	.3	.6	LSW	1.3X	97	5	
2006	MAY	24	0609	15.86	19	18.16	155	23.42	6.05	46	.13	.4	.9	SWR	2.5X	111	4	
2006	MAY	24	0656	17.04	19	18.08	155	23.45	6.56	43	.12	.4	1.0	SWR	1.5X	111	4	
2006	MAY	24	0815	58.75	19	20.47	155	7.46	8.99	38	.10	.3	.4	SF4	1.3X	131	5	
2006	MAY	24	0905	9.79	19	21.72	155	10.05	2.53	16	.09	.5	.5	SER	1.3X	90	2	
2006	MAY	24	1133	1.68	19	17.96	155	23.22	6.42	35	.14	.5	1.2	SWR	1.5X	113	4	
2006	MAY	24	1332	2.94	19	18.81	155	9.62	7.97	32	.12	.5	.7	SF3	1.2X	112	4	
2006	MAY	24	1601	15.30	19	29.66	155	27.90	4.75	53	.12	.3	1.1	KAO	2.5X	47	4	
2006	MAY	24	1607	59.35	19	12.09	155	27.72	5.20	35	.15	.5	2.0	LSW	1.2X	115	5	

---ORIGIN TIME (HST)--				-LAT N--		--LON W--		DEPTH	N	RMS	ERH	ERZ	LOC	PREF	AZ	MIN	56
YEAR	MON	DA	HRMN	SEC	DEG	MIN	DEG	MIN	KM	RD	SEC	KM	KM	REMKS	MAG	GAP	DS	
2006	MAY	24	1806	22.41	19	25.35	155	19.57	7.72	34	.13	.4	.9	KAO	1.4X	89	3	
2006	MAY	24	1808	44.07	19	53.68	155	55.21	13.86	20	.09	2.9	1.5	HUA	1.5X	230	24	
2006	MAY	24	1935	58.88	18	50.41	155	14.11	40.51	22	.12	1.9	4.4	LOI	1.4X	306	51	
2006	MAY	25	0245	59.39	19	30.99	155	16.46	25.87	45	.11	.5	.9	DEP	1.7X	60	11	
2006	MAY	25	0700	17.41	19	22.94	155	17.04	2.87	46	.11	.2	.2	SSC	2.5X	37	1	
2006	MAY	25	1510	59.09	19	17.43	155	23.47	6.29	32	.11	.5	1.5	SWR	1.2X	158	5	
2006	MAY	25	2309	30.01	19	29.22	155	24.89	11.50	32	.13	.4	.9	KAO	1.2X	59	3	
2006	MAY	26	0253	20.05	19	17.52	155	12.96	6.39	36	.10	.5	.9	SF2	1.2X	132	1	
2006	MAY	26	0407	43.91	19	28.49	155	28.36	9.88	21	.08	.4	1.1	KAO	1.2X	78	7	
2006	MAY	26	0556	12.11	19	19.31	155	29.68	12.05	19	.11	.6	1.4	KAO	1.4X	89	7	
2006	MAY	26	1157	30.79	19	19.75	155	17.18	8.46	26	.08	.4	.8	SWR	1.2X	91	1	
2006	MAY	26	1439	32.52	19	19.82	155	7.77	6.99	48	.10	.4	.6	SF4	1.7X	126	5	
2006	MAY	26	1500	47.72	19	22.41	155	16.94	3.07	35	.12	.3	.3	SSC	1.9X	58	2	
2006	MAY	26	1751	34.40	19	14.99	155	5.17	46.49	46	.09	1.0	.7	DEP	2.0X	209	7	
2006	MAY	26	1827	10.82	19	23.91	155	26.57	10.69	53	.11	.3	.4	KAO	2.1X	45	3	
2006	MAY	27	0112	32.07	19	25.60	155	1.69	5.56	25	.12	.7	1.6	SF5	1.3X	139	5	
2006	MAY	27	0146	6.82	19	29.90	155	51.91	8.60	26	.19	.6	1.0	KON	1.3X	108	6	
2006	MAY	27	0156	19.10	19	11.66	155	24.95	34.91	24	.10	1.0	1.5	DEP	1.6X	186	6	
2006	MAY	27	0203	13.14	19	19.24	155	15.75	30.73	37	.09	.7	.7	DEP	1.6X	110	6	
2006	MAY	27	0701	2.15	19	59.24	155	35.67	19.95	17	.10	1.5	2.2	KOH	1.4X	266	16	
2006	MAY	27	0744	39.64	19	18.31	155	30.37	10.54	28	.11	.4	1.1	LSW	1.3X	89	6	
2006	MAY	27	1216	43.54	19	20.00	155	7.07	6.99	47	.11	.4	.7	SF4	1.7X	141	5	
2006	MAY	27	1617	36.13	19	11.40	155	30.71	35.59	53	.07	.5	.9	DLS	2.4X	92	6	
2006	MAY	27	1637	2.56	19	19.20	155	26.73	12.51	24	.10	.6	1.0	KAO	1.2X	119	6	
2006	MAY	28	0600	8.40	19	25.90	155	37.12	2.65	20	.11	.4	.4	MLO	1.2X	88	3	
2006	MAY	28	0702	44.50	19	17.48	155	29.20	3.85	30	.15	.6	2.0	LSW	1.3X	109	5	
2006	MAY	28	1058	59.71	19	22.88	155	14.46	2.83	19	.14	.3	.4	SEC	1.2X	83	2	
2006	MAY	28	1239	18.55	19	18.09	155	22.97	3.91	29	.08	.4	.9	SWR	1.5X	151	4	
2006	MAY	28	1628	20.05	19	21.82	155	18.10	2.89	28	.08	.2	.4	SWR	1.5X	57	3	
2006	MAY	28	1658	23.34	19	14.72	155	27.79	11.46	39	.10	.4	.8	LSW	1.8X	100	4	
2006	MAY	28	2322	41.58	19	19.41	155	13.01	6.54	42	.12	.4	.7	SF2	1.6X	78	4	
2006	MAY	29	0033	7.98	19	21.57	155	4.79	6.28	37	.12	.5	.8	SF5	1.5X	158	5	
2006	MAY	29	0353	47.92	19	16.78	155	12.29	45.16	51	.11	.7	.8	DEP	2.5X	155	2	
2006	MAY	29	0442	25.12	19	19.52	155	6.21	6.00	40	.09	.4	1.0	SF4	1.4X	166	5	
2006	MAY	29	0600	42.81	19	19.87	155	8.43	6.52	44	.09	.4	.7	SF4	1.7X	109	5	
2006	MAY	29	0649	52.77	19	22.90	155	14.55	2.85	20	.06	.3	.3	SEC	1.3X	80	3	
2006	MAY	29	1008	15.62	19	23.14	155	16.86	2.85	48	.10	.2	.2	SSC	2.5X	38	0	
2006	MAY	29	1024	57.63	19	23.01	155	17.07	2.34	17	.09	.3	.2	SSC	1.3X	89	1	
2006	MAY	29	1049	19.02	19	31.17	155	47.27	9.03	21	.10	.7	.8	KON	1.5X	89	3	
2006	MAY	29	1050	23.05	19	29.99	155	47.33	8.76	30	.11	.4	.7	KON	1.7X	81	3	
2006	MAY	29	1241	54.66	19	28.35	155	24.73	11.61	24	.08	.5	1.0	KAO	1.2X	70	4	
2006	MAY	29	1254	3.31	19	28.42	155	24.67	12.26	24	.09	.6	1.0	KAO	1.1X	71	4	
2006	MAY	29	1751	34.35	19	27.65	155	27.01	25.47	21	.10	.7	1.5	DML	2.2X	66	8	
2006	MAY	29	1805	20.81	19	28.87	154	52.42	2.16	44	.10	.9	.6	SLE F	2.1X	266	6	
2006	MAY	29	2018	53.87	19	12.37	155	28.28	0.99	34	.12	.3	.4	LSW	1.5X	97	5	

---ORIGIN TIME (HST)--				-LAT N--		--LON W--		DEPTH	N	RMS	ERH	ERZ	LOC	PREF	AZ	MIN	57
YEAR	MON	DA	HRMN	SEC	DEG	MIN	DEG	MIN	KM	RD	SEC	KM	KM	REMKS	MAG	GAP	DS	
2006	MAY	30	0142	12.24	19	24.14	155	29.48	11.57	20	.13	.5	1.2	KAO	1.3X	71	4	
2006	MAY	30	0158	3.97	19	22.06	155	10.56	3.50	38	.12	.4	.6	SER	1.6X	78	1	
2006	MAY	30	0637	13.53	19	20.56	155	19.44	2.76	50	.13	.3	.7	SWR	2.3X	53	5	
2006	MAY	30	1231	2.03	19	23.13	155	16.95	2.83	37	.08	.2	.2	SSC	1.9X	40	0	
2006	MAY	30	1518	57.63	19	12.94	155	33.53	5.32	26	.15	.8	2.1	LSW	1.7X	202	7	
2006	MAY	30	1612	7.54	19	23.56	155	29.87	10.91	19	.08	.4	1.0	KAO	1.3X	76	4	
2006	MAY	30	1957	7.52	19	41.87	155	10.46	14.31	36	.13	.5	.7	KEA	1.7X	127	15	
2006	MAY	30	2027	6.91	19	21.91	155	16.85	33.72	29	.10	.9	1.2	DEP	1.6X	64	2	
2006	MAY	30	2037	26.54	19	41.80	155	11.18	22.62	30	.11	.9	2.6	KEA	1.6X	170	27	
2006	MAY	30	2112	26.09	19	42.12	155	10.28	14.66	27	.12	.7	.9	KEA	1.7X	129	15	
2006	MAY	31	0035	1.97	19	21.53	155	4.42	8.07	30	.11	.5	.6	SF5	1.3X	163	5	
2006	MAY	31	0121	22.87	19	22.05	155	17.11	32.78	37	.09	.7	.9	DEP	1.7X	55	2	
2006	MAY	31	0127	33.23	19	18.83	155	15.13	6.49	34	.09	.4	.8	SF1	1.1X	118	4	
2006	MAY	31	0327	32.95	19	30.29	155	55.57	7.43	26	.13	.6	.5	KON	1.2X	217	2	
2006	MAY	31	0341	7.53	19	24.77	155	30.06	11.51	36	.10	.3	.6	KAO	1.5X	44	6	
2006	MAY	31	0442	13.04	19	41.30	155	9.94	14.40	22	.14	.6	.9	KEA	1.3X	122	14	
2006	MAY	31	0737	25.32	19	19.57	155	7.30	5.96	36	.11	.5	.8	SF4	1.7X	141	4	
2006	MAY	31	0946	50.85	19	20.48	155	6.90	8.80	36	.08	.4	.5	SF4	1.6X	141	5	
2006	MAY	31	0954	0.44	19	20.19	155	6.58	6.83	22	.11	.6	1.3	SF4	1.3X	176	6	
2006	MAY	31	1107	28.37	19	19.36	155	11.95	8.29	32	.09	.4	.9	SF3	1.2X	95	5	
2006	MAY	31	1321	57.11	19	14.81	155	31.20	32.42	32	.09	.8	1.4	DLS	1.5X	125	2	
2006	MAY	31	1459	33.30	19	20.29	155	8.74	8.38	48	.10	.4	.4	SF4	2.2X	103	5	
2006	MAY	31	1503	38.83	19	19.02	155	8.06	3.02	37	.12	.6	1.0	SSF	1.5X	121	3	
2006	MAY	31	1506	30.65	19	17.51	154	59.88	39.64	41	.08	1.0	.9	LER	1.7X	237	14	
2006	MAY	31	1544	42.66	19	20.99	155	25.07	11.92	32	.14	.5	1.1	KAO	1.3X	78	3	
2006	MAY	31	1706	38.53	19	32.50	155	24.70	14.39	29	.09	.4	.5	DML	1.4X	115	5	
2006	MAY	31	1755	12.46	19	19.99	155	11.28	8.01	43	.10	.4	.6	SF3	1.6X	87	5	
2006	MAY	31	2236	47.98	21	45.02	156	59.34	29.72	7	.13	7.4	9.4	DIS F-	4.1X	252	62	
2006	JUN	1	0110	7.24	19	23.31	155	16.97	2.64	24	.08	.3	.2	SSC	1.5X	46	0	
2006	JUN	1	0403	36.05	19	21.65	155	18.11	2.21	24	.06	.3	.4	SWR	1.2X	66	4	
2006	JUN	1	0531	56.63	19	19.84	155	6.41	8.11	29	.10	.4	.5	SF4	1.2X	157	5	
2006	JUN	1	1216	39.91	19	39.78	155	7.20	14.84	24	.08	1.1	1.2	HIL	1.1X	107	11	
2006	JUN	1	2018	34.34	20	16.62	156	0.70	6.40	34	.10	1.4	1.4	KOH	1.9X	308	59	
2006	JUN	1	2024	3.25	19	24.91	155	18.76	5.56	34	.09	.4	.6	INT	1.6X	106	2	
2006	JUN	1	2142	11.81	19	12.89	155	32.91	5.98	31	.12	.4	1.5	LSW	1.8X	82	6	
2006	JUN	1	2338	54.67	19	19.82	155	7.44	8.91	47	.09	.4	.3	SF4	2.3X	135	5	
2006	JUN	2	0213	12.56	19	25.51	155	16.21	0.71	16	.10	.3	.4	SNC L	1.5X	199	2	
2006	JUN	2	0340	30.94	19	3.81	155	23.53	38.02	26	.08	1.1	1.7	LOI	1.3X	219	13	
2006	JUN	2	0506	39.89	19	13.44	155	31.05	39.02	26	.14	1.1	1.8	DLS T	1.7X	172	3	
2006	JUN	2	0715	49.00	19	15.87	155	8.21	36.40	30	.09	1.0	1.0	DEP	1.5X	244	3	
2006	JUN	2	0911	45.04	19	15.67	155	22.74	34.52	33	.10	1.1	1.4	DEP	1.5X	183	8	
2006	JUN	2	1055	22.90	19	14.66	155	6.43	44.03	36	.08	1.1	.9	DEP F	1.7X	217	6	
2006	JUN	2	1102	3.90	19	22.55	155	13.78	3.63	23	.05	.3	.3	SER	1.4X	95	1	
2006	JUN	2	1124	30.14	19	22.28	155	14.38	4.59	17	.09	.4	.6	SEC	1.6X	87	2	
2006	JUN	2	1127	22.66	19	22.72	155	13.95	3.62	20	.07	.3	.4	SER	1.4X	94	2	

---ORIGIN TIME (HST)--				-LAT N--		--LON W--		DEPTH	N	RMS	ERH	ERZ	LOC	PREF	AZ	MIN	58
YEAR	MON	DA	HRMN	SEC	DEG	MIN	DEG	MIN	KM	RD	SEC	KM	KM	REMKS	MAG	GAP	DS	
2006	JUN	2	1213	6.80	19	23.06	155	17.19	2.51	16	.06	.3	.3	SSC	1.2X	66	1	
2006	JUN	2	1252	40.63	20	13.45	155	37.06	12.43	47	.10	1.1	1.3	KOH	2.6X	291	41	
2006	JUN	2	1503	34.89	19	11.53	155	20.47	45.22	39	.08	.9	1.0	DEP	1.7X	191	12	
2006	JUN	2	1544	27.93	19	21.75	155	2.69	5.56	17	.14	1.1	2.1	SF5	1.2X	206	5	
2006	JUN	2	1559	16.57	19	13.86	155	32.43	4.59	30	.09	.5	1.7	LSW	1.3X	172	5	
2006	JUN	2	1902	42.97	19	27.94	155	23.70	10.18	47	.13	.3	.6	KAO	1.9X	44	4	
2006	JUN	2	2229	16.27	19	26.97	155	29.17	9.57	24	.12	.4	1.3	KAO	1.3X	70	9	
2006	JUN	2	2237	51.33	19	31.05	154	59.69	43.39	37	.09	1.0	1.1	LER	1.7X	171	10	
2006	JUN	3	0145	47.80	19	56.27	155	23.73	9.11	33	.13	.9	.4	KEA	1.7X	231	8	
2006	JUN	3	0207	34.18	19	17.84	155	23.10	3.22	23	.13	.6	.9	SWR	.9X	153	4	
2006	JUN	3	0316	53.35	19	22.51	155	29.96	10.84	25	.07	.4	.9	KAO	1.3X	71	4	
2006	JUN	3	0422	14.36	19	56.09	155	24.30	8.63	21	.11	1.0	.6	KEA	1.4X	234	8	
2006	JUN	3	0519	15.13	19	9.90	155	34.39	2.42	25	.11	.4	1.0	LSW	1.4X	114	11	
2006	JUN	3	0550	57.31	19	19.75	155	4.20	39.39	38	.10	1.1	.9	DEP	1.8X	189	8	
2006	JUN	3	0617	55.08	19	28.39	155	36.83	1.03	13	.11	.5	.3	MLO	1.9X	198	2	
2006	JUN	3	0635	46.21	19	16.10	155	29.92	9.68	31	.16	.5	1.1	LSW	1.4X	77	2	
2006	JUN	3	1124	50.57	19	24.22	155	16.84	3.16	20	.08	.4	.3	SSC	1.5X	90	1	
2006	JUN	3	1516	37.36	19	11.22	155	28.27	9.43	41	.12	.5	1.0	LSW	1.6X	95	3	
2006	JUN	3	1533	3.00	19	23.42	155	16.83	3.01	27	.07	.3	.2	SSC	1.7X	45	0	
2006	JUN	3	2040	58.96	19	23.18	155	14.73	3.35	18	.08	.3	.4	SEC	1.2X	81	2	
2006	JUN	3	2104	5.58	19	23.35	155	14.97	2.60	20	.09	.3	.4	SEC	1.1X	74	2	
2006	JUN	3	2224	58.74	19	22.64	155	17.18	2.87	18	.09	.3	.4	SSC	1.0X	58	1	
2006	JUN	3	2246	42.53	19	20.00	155	10.66	8.53	46	.11	.4	.5	SF3	1.8X	87	5	
2006	JUN	3	2307	5.92	19	19.86	155	7.36	8.25	40	.08	.4	.5	SF4	1.7X	136	5	
2006	JUN	3	2343	45.20	19	3.15	155	30.76	45.89	25	.11	1.2	1.6	DLS	1.6X	209	13	
2006	JUN	4	0439	44.48	19	24.49	155	19.73	7.04	37	.10	.4	.7	KAO	1.4X	66	1	
2006	JUN	4	0612	16.26	19	22.03	155	17.43	1.79	19	.12	.3	.4	SSC	1.4X	60	3	
2006	JUN	4	0650	18.02	19	54.33	155	55.89	45.77	41	.09	1.0	1.2	HUA	1.9X	218	26	
2006	JUN	4	0753	36.61	19	11.98	155	27.23	10.82	27	.14	.5	1.2	LSW	1.2X	126	5	
2006	JUN	4	0835	16.84	19	21.57	155	4.71	9.00	47	.09	.5	.4	SF5	2.3X	160	5	
2006	JUN	4	1210	30.69	19	34.78	155	43.01	7.93	30	.12	.5	1.7	MLO	1.3X	101	9	
2006	JUN	4	1837	13.40	19	17.94	155	14.60	6.28	32	.11	.5	1.0	SF1	1.2X	141	3	
2006	JUN	4	1931	29.43	19	30.16	155	23.49	11.72	34	.13	.5	.9	MLO	1.4X	108	1	
2006	JUN	5	0029	32.46	19	26.14	155	30.14	11.79	41	.10	.3	.6	KAO	1.6X	65	8	
2006	JUN	5	0117	48.21	20	1.63	155	49.27	7.06	43	.12	1.0	.7	KOH F	2.3X	282	25	
2006	JUN	5	0305	35.68	19	22.77	155	14.64	3.15	18	.08	.3	.3	SEC	1.1X	77	2	
2006	JUN	5	0306	27.60	19	22.89	155	14.41	3.62	18	.06	.3	.4	SEC	1.3X	84	2	
2006	JUN	5	0533	57.69	19	20.33	155	13.08	7.49	35	.09	.4	.6	SF2	1.3X	66	4	
2006	JUN	5	0700	3.13	19	19.48	155	9.94	7.57	34	.09	.4	.5	SF3	1.2X	96	5	
2006	JUN	5	1209	43.06	19	19.72	155	4.04	5.00	31	.10	.6	1.8	SSF	1.2X	191	8	
2006	JUN	5	1230	35.62	19	31.84	155	59.68	22.96	26	.14	.9	2.4	KON	1.4X	247	24	
2006	JUN	5	1313	27.94	19	20.14	155	8.06	7.74	35	.10	.5	.8	SF4	1.2X	136	5	
2006	JUN	5	1409	5.29	19	22.26	155	10.26	2.81	17	.08	.6	.3	SER	1.5X	141	1	
2006	JUN	5	1419	6.88	19	22.79	155	17.20	2.13	17	.08	.3	.3	SSC	1.2X	78	1	
2006	JUN	5	1553	39.28	19	11.67	155	39.11	6.82	49	.14	.4	1.1	LSW	2.1X	84	13	

---ORIGIN TIME (HST)--				-LAT N--		--LON W--		DEPTH	N	RMS	ERH	ERZ	LOC	PREF	AZ	MIN	59
YEAR	MON	DA	HRMN	SEC	DEG	MIN	DEG	MIN	KM	RD	SEC	KM	KM	REMKS	MAG	GAP	DS	
2006	JUN	5	1856	47.97	19	25.64	155	37.57	3.10	28	.13	.4	.5	MLO	1.5X	80	2	
2006	JUN	5	1920	50.92	19	24.78	155	38.18	3.30	32	.14	.4	.5	MLO	1.8X	75	1	
2006	JUN	5	2000	55.54	19	20.04	155	11.92	8.61	32	.10	.5	.8	SF3	1.1X	81	5	
2006	JUN	5	2159	23.19	20	43.12	155	54.55	18.02	35	.11	1.4	7.3	DIS	2.2X	322	67	
2006	JUN	5	2300	41.77	19	21.61	155	18.00	3.13	19	.07	.3	.6	SWR	1.0X	68	4	
2006	JUN	6	0025	25.82	19	25.39	155	18.85	6.80	21	.09	.5	1.0	INT	1.0X	130	2	
2006	JUN	6	0044	22.95	18	56.42	155	31.67	36.08	38	.07	.9	1.3	DLS	2.0X	241	16	
2006	JUN	6	0047	52.90	19	23.34	155	2.58	8.37	46	.11	.6	.4	SF5	1.9X	158	3	
2006	JUN	6	0616	37.12	19	26.45	155	20.56	13.86	48	.11	.3	.3	DML	1.9X	48	5	
2006	JUN	6	0705	14.68	19	27.06	155	20.14	14.04	27	.10	.5	.7	DML	1.2X	113	5	
2006	JUN	6	0735	49.87	19	23.55	155	16.93	2.77	19	.05	.3	.2	SSC	1.4X	67	0	
2006	JUN	6	0820	56.75	19	20.24	155	10.41	7.53	42	.10	.4	.6	SF3	1.6X	82	5	
2006	JUN	6	1121	49.15	19	32.44	155	37.39	11.88	37	.12	.6	.6	MLO	1.6X	97	6	
2006	JUN	6	1447	30.63	19	22.63	155	13.46	4.01	17	.09	.4	.4	SER	1.3X	108	1	
2006	JUN	6	1514	25.11	19	20.27	155	12.67	8.49	44	.09	.4	.4	SF2	1.8X	71	4	
2006	JUN	6	1719	24.40	19	18.64	155	21.80	3.69	17	.08	.6	.9	SWR	1.3X	203	4	
2006	JUN	6	2019	59.92	19	19.09	155	8.66	6.47	41	.12	.5	.9	SF4	1.3X	101	3	
2006	JUN	6	2216	39.32	19	25.86	155	28.87	10.00	22	.08	.4	1.2	KAO	1.1X	62	7	
2006	JUN	6	2331	18.41	19	12.22	155	37.13	10.72	25	.11	.4	1.5	LSW	1.4X	86	13	
2006	JUN	7	0117	46.12	19	19.47	155	26.82	12.45	21	.14	.6	.9	KAO	1.3X	116	6	
2006	JUN	7	0153	52.18	19	23.53	155	16.97	2.77	22	.07	.3	.2	SSC	1.5X	46	0	
2006	JUN	7	0156	16.30	19	21.64	155	28.89	5.49	38	.09	.3	.8	KAO	1.5X	65	3	
2006	JUN	7	0241	41.71	19	24.31	155	16.86	1.48	20	.09	.3	.2	SSC	1.2X	93	1	
2006	JUN	7	0538	45.15	19	30.13	155	29.93	3.84	22	.09	.3	1.3	MLO	1.4X	104	5	
2006	JUN	7	0707	42.94	19	21.79	155	28.02	9.86	22	.11	.5	1.0	KAO	1.2X	84	1	
2006	JUN	7	0923	10.47	19	22.96	155	17.00	2.82	18	.08	.3	.3	SSC	1.1X	70	1	
2006	JUN	7	1253	24.73	19	16.07	155	23.05	9.92	29	.11	.5	1.3	SWR	1.3X	131	8	
2006	JUN	7	1256	41.03	19	19.80	155	8.22	8.62	42	.09	.5	.6	SF4	1.6X	115	5	
2006	JUN	7	1710	48.86	19	23.02	155	14.56	3.03	18	.08	.3	.4	SEC	1.2X	86	3	
2006	JUN	7	1804	4.24	19	28.27	155	37.33	10.20	27	.12	.6	.8	MLO	1.6X	118	3	
2006	JUN	7	2035	21.67	19	21.49	155	4.58	5.93	31	.12	.6	1.2	SF5	1.4X	162	5	
2006	JUN	8	0041	55.59	19	57.69	155	23.01	8.20	38	.12	.6	.5	KEA	1.7X	192	21	
2006	JUN	8	0055	57.34	19	53.96	155	22.50	8.80	23	.13	.9	.5	KEA	1.2X	205	4	
2006	JUN	8	0152	46.83	19	19.38	155	2.57	40.28	17	.08	2.4	1.7	DEP	1.3X	314	20	
2006	JUN	8	0946	35.45	19	10.36	155	29.40	4.12	42	.14	.4	1.1	LSW	1.6X	103	3	
2006	JUN	8	1257	50.80	19	19.84	155	8.88	5.71	43	.11	.4	.6	SF4	1.7X	99	5	
2006	JUN	8	1415	16.04	19	25.28	155	21.97	36.37	19	.11	1.1	1.4	DML	1.7X	103	5	
2006	JUN	8	1735	54.81	19	18.70	155	15.19	7.82	47	.11	.4	.5	SF1	1.7X	98	4	
2006	JUN	8	1834	59.19	19	27.02	155	30.02	11.92	20	.09	.4	1.3	KAO	1.2X	73	6	
2006	JUN	8	2008	32.96	19	20.44	155	8.31	9.06	39	.12	.4	.5	SF4	1.5X	111	5	
2006	JUN	8	2223	33.74	19	23.27	155	17.02	2.79	47	.10	.2	.2	SSC	2.2X	46	0	
2006	JUN	9	0139	55.21	19	21.52	155	18.29	2.50	29	.09	.3	.5	SWR	1.3X	55	4	
2006	JUN	9	0441	43.27	18	50.41	155	5.59	34.66	54	.10	.9	1.9	LOI	2.9X	271	50	
2006	JUN	9	0514	6.20	19	21.83	155	10.58	1.97	30	.10	.3	.4	SER	1.5X	77	2	
2006	JUN	9	0514	50.37	19	21.83	155	10.49	1.87	19	.08	.3	.4	SER	1.2X	78	2	

---ORIGIN TIME (HST)--				-LAT N--		--LON W--		DEPTH	N	RMS	ERH	ERZ	LOC	PREF	AZ	MIN	60
YEAR	MON	DA	HRMN	SEC	DEG	MIN	DEG	MIN	KM	RD	SEC	KM	KM	REMKS	MAG	GAP	DS	
2006	JUN	9	0519	52.59	19	22.84	155	17.04	2.16	27	.13	.3	.2	SSC	1.5X	49	1	
2006	JUN	9	0624	41.19	19	23.47	155	16.76	2.98	36	.12	.3	.2	SSC	2.0X	44	0	
2006	JUN	9	0847	32.31	19	23.49	155	15.01	2.65	18	.04	.3	.3	SEC	1.2X	80	3	
2006	JUN	9	1237	0.91	19	27.45	155	32.56	36.37	22	.11	.9	1.8	DML	1.5X	80	5	
2006	JUN	9	1439	43.06	19	15.10	155	28.53	10.10	34	.11	.5	1.1	LSW	1.5X	97	3	
2006	JUN	9	1543	51.98	19	21.81	155	18.20	2.65	24	.09	.3	.5	SWR	1.3X	65	3	
2006	JUN	9	1805	8.50	19	19.52	155	8.57	7.88	39	.09	.4	.6	SF4	1.4X	105	4	
2006	JUN	9	1847	57.21	19	19.39	155	8.68	6.80	31	.09	.4	.9	SF4	1.2X	103	4	
2006	JUN	9	1958	46.26	19	29.66	155	42.21	8.11	34	.12	.5	1.0	MLO	1.6X	81	7	
2006	JUN	10	0328	41.82	19	17.93	155	1.44	37.45	32	.08	1.2	.9	DEP	1.4X	234	11	
2006	JUN	10	0519	58.94	19	37.15	156	31.47	9.23	21	.11	6.2	8.9	DIS	1.6X	311	79	
2006	JUN	10	0844	52.08	19	40.08	155	55.43	19.44	18	.15	1.6	2.0	HUA	1.4X	271	9	
2006	JUN	10	1213	26.26	19	23.71	155	29.65	9.53	44	.10	.3	.6	KAO	1.6X	51	4	
2006	JUN	10	1250	32.40	19	17.81	155	13.14	6.03	30	.12	.5	1.1	SF2	1.3X	107	2	
2006	JUN	10	1310	11.01	19	22.95	155	15.58	12.45	43	.10	.4	.3	INT	1.7X	68	1	
2006	JUN	10	1558	20.60	19	20.53	155	12.90	8.32	41	.12	.5	.5	SF2	1.3X	65	4	
2006	JUN	10	1756	28.11	19	6.08	155	23.26	44.67	24	.09	1.3	1.8	LOI	1.2X	250	10	
2006	JUN	10	1951	35.93	19	16.87	156	13.00	37.58	29	.10	1.3	2.0	KON	1.8X	294	36	
2006	JUN	10	2000	52.70	19	24.49	155	16.83	1.54	18	.11	.3	.2	SSC	1.1X	106	1	
2006	JUN	10	2039	6.72	19	22.85	155	17.20	2.79	17	.05	.3	.3	SSC	1.1X	50	1	
2006	JUN	10	2113	3.36	19	20.50	155	11.62	9.05	43	.09	.4	.5	SF3	1.6X	75	5	
2006	JUN	10	2126	38.37	19	21.48	155	11.30	2.25	21	.07	.3	.5	SER	1.2X	81	3	
2006	JUN	10	2137	48.49	19	20.70	155	11.40	8.68	42	.10	.4	.5	SF3	1.7X	74	4	
2006	JUN	10	2140	23.68	19	20.29	155	11.56	7.56	40	.11	.4	.6	SF3	1.4X	80	5	
2006	JUN	10	2212	11.75	19	24.97	155	18.75	5.69	36	.09	.4	.6	INT	1.4X	71	2	
2006	JUN	10	2331	54.58	19	23.42	155	16.82	3.09	22	.07	.3	.2	SSC	1.3X	59	0	
2006	JUN	10	2332	4.46	19	21.93	155	24.11	9.73	50	.11	.3	.5	SWR	1.5X	42	3	
2006	JUN	10	2359	30.60	19	23.70	154	55.34	0.73	26	.11	.9	.4	SLE	1.6X	242	6	
2006	JUN	11	0015	34.16	19	24.83	155	52.72	5.41	35	.16	.6	1.0	KON	1.8X	157	9	
2006	JUN	11	0211	24.45	19	23.35	155	16.72	3.21	43	.11	.3	.2	SSC	2.2X	45	0	
2006	JUN	11	0322	47.83	19	22.99	155	17.25	2.64	16	.09	.3	.3	SSC	1.1X	81	1	
2006	JUN	11	0717	52.75	19	26.55	155	22.70	10.73	37	.11	.4	.8	KAO	1.4X	111	6	
2006	JUN	11	0736	6.03	19	22.37	155	17.50	3.64	16	.11	.4	.6	SSC	1.3X	89	2	
2006	JUN	11	0916	9.16	19	23.49	155	16.91	2.86	24	.06	.3	.2	SSC	1.3X	45	0	
2006	JUN	11	0936	37.33	19	30.18	155	25.90	9.75	23	.14	.6	1.2	MLO	1.1X	124	5	
2006	JUN	11	1247	31.59	19	22.34	155	3.02	9.13	38	.10	.5	.4	SF5	1.4X	169	4	
2006	JUN	11	1411	40.05	19	23.44	155	14.93	1.52	21	.09	.3	.3	SEC	1.4X	76	3	
2006	JUN	11	1453	46.14	19	28.34	155	27.00	7.24	19	.11	.4	1.5	KAO	1.1X	69	7	
2006	JUN	11	1502	17.50	19	25.05	155	19.79	7.36	36	.11	.4	.8	KAO	1.5X	81	2	
2006	JUN	11	1518	46.18	19	26.21	155	18.95	6.88	34	.11	.4	.7	INT	1.5X	108	3	
2006	JUN	11	1519	17.06	19	23.10	155	15.02	2.85	18	.08	.3	.3	SEC	1.3X	113	2	
2006	JUN	11	1530	45.00	20	0.12	155	33.26	16.23	21	.10	.8	1.9	KEA	1.4X	178	19	
2006	JUN	11	1624	25.31	19	26.15	155	28.72	8.85	36	.09	.4	1.0	KAO	1.4X	63	7	
2006	JUN	11	1729	42.73	19	21.76	155	12.92	3.11	22	.10	.3	.5	SER	1.5X	79	2	
2006	JUN	11	1920	6.83	19	17.83	155	13.11	5.44	36	.10	.4	1.0	SF2	1.3X	108	2	

---ORIGIN TIME (HST)--				-LAT N--		--LON W--		DEPTH	N	RMS	ERH	ERZ	LOC	PREF	AZ	MIN	61
YEAR	MON	DA	HRMN	SEC	DEG	MIN	DEG	MIN	KM	RD	SEC	KM	KM	REMKS	MAG	GAP	DS	
2006	JUN	11	2111	9.11	19	19.58	155	7.64	8.22	40	.09	.4	.6	SF4	1.5X	132	4	
2006	JUN	11	2143	2.61	19	36.07	156	22.75	10.65	19	.11	3.7	4.9	DIS	1.5X	314	50	
2006	JUN	11	2249	42.70	19	21.48	155	18.18	2.31	25	.10	.3	.5	SWR	1.1X	69	4	
2006	JUN	12	0111	22.09	19	11.44	155	33.33	2.10	31	.14	.4	.8	LSW	1.5X	98	9	
2006	JUN	12	0211	49.31	19	22.00	155	10.20	32.86	50	.10	.5	.7	DEP F	2.9X	82	5	
2006	JUN	12	0315	6.41	19	21.86	155	10.17	33.00	48	.10	.6	.7	DEP F	2.9X	81	5	
2006	JUN	12	0812	46.10	19	13.49	155	17.43	45.18	29	.08	1.0	1.5	DEP	1.5X	183	9	
2006	JUN	12	0837	20.53	19	23.04	155	17.00	2.99	15	.06	.3	.3	SSC	1.2X	67	1	
2006	JUN	12	1601	54.96	19	17.75	155	16.64	8.61	46	.12	.4	.5	SF1	1.8X	130	4	
2006	JUN	12	2118	3.47	19	37.81	156	7.87	44.80	53	.09	.9	1.2	KON F	3.2X	248	27	
2006	JUN	12	2142	52.44	19	17.50	155	47.69	9.86	51	.11	.4	.4	KON	2.3X	83	9	
2006	JUN	13	0353	46.42	19	21.46	155	10.73	2.50	19	.11	.4	.6	SER	1.2X	82	3	
2006	JUN	13	0528	40.15	19	23.01	155	17.08	2.49	27	.10	.3	.2	SSC	1.5X	48	1	
2006	JUN	13	1105	44.11	19	17.09	155	23.12	2.47	19	.11	.7	.9	SWR	1.1X	196	6	
2006	JUN	13	1505	32.53	19	21.94	155	17.14	2.65	16	.15	.4	.6	SWR	1.3X	106	2	
2006	JUN	13	1919	44.50	19	23.15	155	14.72	3.56	19	.06	.3	.4	SEC	1.5X	75	2	
2006	JUN	13	1941	17.87	19	25.59	154	54.77	2.00	12	.13	1.3	.6	SLE	1.7X	272	4	
2006	JUN	13	2113	45.89	19	26.12	155	20.03	8.91	44	.09	.3	.5	KAO F	2.0X	48	4	
2006	JUN	13	2216	51.74	19	27.90	155	36.23	14.35	19	.08	.6	.6	DML T	1.3X	159	1	
2006	JUN	14	0107	12.27	19	23.82	155	2.68	3.47	19	.09	.8	.5	SME	1.0X	148	3	
2006	JUN	14	0201	18.23	19	19.86	155	9.52	7.53	25	.06	.5	1.0	SF3	1.1X	87	5	
2006	JUN	14	0240	10.92	19	18.09	155	23.10	3.38	43	.10	.3	.7	SWR	2.2X	112	4	
2006	JUN	14	0637	2.08	19	11.59	155	24.32	34.89	35	.09	.7	1.2	DEP	1.7X	162	7	
2006	JUN	14	1844	0.94	19	22.62	155	13.90	3.50	19	.10	.4	.3	SER	1.5X	94	1	
2006	JUN	14	1933	58.57	18	50.95	155	5.70	35.68	30	.10	1.3	3.7	LOI	1.7X	298	50	
2006	JUN	14	2315	16.10	19	23.26	155	16.77	2.66	24	.08	.3	.2	SSC	1.5X	46	0	
2006	JUN	14	2319	32.53	19	21.65	155	3.73	5.96	33	.13	.6	1.2	SF5	1.5X	169	5	
2006	JUN	15	0059	3.35	19	24.83	155	18.48	3.51	28	.12	.3	.3	SNC	1.6X	96	2	
2006	JUN	15	0420	17.34	19	24.08	155	30.14	12.67	23	.12	.5	1.1	KAO	1.4X	76	5	
2006	JUN	15	0650	22.91	19	28.92	155	26.86	9.38	47	.13	.4	.8	KAO	1.6X	56	6	
2006	JUN	15	0738	2.28	19	46.88	156	2.69	4.01	34	.17	.8	.8	HUA	1.9X	275	24	
2006	JUN	15	0812	44.61	18	51.26	155	6.17	35.73	39	.10	1.1	2.9	LOI	2.1X	296	48	
2006	JUN	15	1402	10.58	19	25.13	155	28.87	10.49	18	.13	.6	1.4	KAO	1.4X	110	5	
2006	JUN	15	1441	28.31	19	21.41	155	11.37	2.17	18	.08	.3	.5	SER	1.2X	80	3	
2006	JUN	15	1504	36.12	19	22.46	155	17.44	0.79	17	.12	.2	.3	SSC	1.4X	57	2	
2006	JUN	15	1615	59.67	19	23.09	155	17.08	2.08	18	.06	.2	.2	SSC	1.2X	65	1	
2006	JUN	15	1759	2.95	19	55.81	155	30.26	32.24	16	.06	.8	1.9	KEA	1.3X	219	17	
2006	JUN	15	1855	3.40	19	23.51	155	16.74	2.98	50	.11	.3	.2	SSC	2.6X	44	0	
2006	JUN	15	1855	44.81	19	23.60	155	16.84	2.63	16	.05	.3	.2	SSC	1.6X	68	0	
2006	JUN	15	2007	41.27	18	16.54	155	36.10	25.55	46	.11	1.2	6.1	DIS	2.6X	318	79	
2006	JUN	15	2129	34.33	19	22.85	155	17.18	2.36	32	.11	.3	.2	SSC	1.6X	48	1	
2006	JUN	16	0141	22.68	19	23.28	155	14.85	2.76	17	.08	.3	.4	SEC	1.2X	104	2	
2006	JUN	16	0353	51.99	19	24.50	155	38.14	3.08	19	.12	.4	.4	MLO	1.0X	99	1	
2006	JUN	16	0401	15.83	19	23.10	155	17.02	2.73	23	.08	.3	.2	SSC	1.5X	48	1	
2006	JUN	16	0421	41.16	19	30.01	155	26.64	6.73	38	.11	.3	.9	MLO	1.7X	80	4	

---ORIGIN TIME (HST)--				-LAT N--		--LON W--		DEPTH	N	RMS	ERH	ERZ	LOC	PREF	AZ	MIN	62
YEAR	MON	DA	HRMN	SEC	DEG	MIN	DEG	MIN	KM	RD	SEC	KM	KM	REMKS	MAG	GAP	DS	
2006	JUN	16	0445	8.69	19	14.39	155	31.30	35.65	24	.08	.9	1.6	DLS	1.5X	104	2	
2006	JUN	16	0717	32.49	19	23.52	155	14.74	3.55	51	.11	.3	.3	SEC F	3.4U	45	2	
2006	JUN	16	0916	27.85	19	22.22	155	17.05	2.98	31	.08	.2	.3	SSC	1.4X	61	2	
2006	JUN	16	1233	37.83	19	22.94	155	17.09	2.17	21	.05	.2	.2	SSC	1.2X	71	1	
2006	JUN	16	1233	52.29	19	22.86	155	16.81	2.53	40	.11	.2	.2	SSC	1.9X	42	1	
2006	JUN	16	1657	58.00	19	30.96	155	45.68	8.88	19	.13	1.1	1.3	KON	1.3X	223	1	
2006	JUN	16	2218	0.79	19	22.85	155	17.11	2.38	23	.10	.3	.2	SSC	1.4X	49	1	
2006	JUN	17	0221	38.20	19	10.21	155	34.49	5.19	37	.15	.8	1.3	LSW	1.8X	127	12	
2006	JUN	17	0716	21.65	19	24.54	155	19.00	7.23	22	.13	.5	1.0	INT	1.0X	75	2	
2006	JUN	17	0752	27.66	19	17.05	155	29.38	9.83	43	.13	.4	.7	LSW	1.6X	79	4	
2006	JUN	17	1029	34.83	19	23.31	155	14.75	3.60	27	.08	.3	.4	SEC	2.0X	68	3	
2006	JUN	17	1030	13.63	19	23.11	155	14.72	2.95	16	.08	.4	.5	SEC	1.4X	94	2	
2006	JUN	17	1033	24.51	19	22.20	155	29.41	13.08	21	.14	.8	1.3	DML	1.3X	80	3	
2006	JUN	17	1053	42.10	19	22.89	155	14.72	3.41	27	.09	.3	.3	SEC	1.9X	70	2	
2006	JUN	17	1224	43.05	19	22.02	155	29.84	10.40	36	.07	.4	.7	KAO	1.4X	61	4	
2006	JUN	17	1345	24.37	19	15.08	155	28.77	10.93	32	.13	.4	1.1	LSW	1.5X	89	2	
2006	JUN	17	1819	37.63	19	21.98	155	17.64	2.79	27	.09	.3	.4	SWR	1.4X	58	3	
2006	JUN	17	2021	38.65	19	25.23	155	37.13	1.90	16	.14	.4	.4	MLO	1.1X	110	2	
2006	JUN	17	2047	49.61	19	22.78	155	14.45	3.49	21	.08	.3	.3	SEC	1.7X	82	2	
2006	JUN	17	2121	41.55	19	22.20	155	29.81	11.11	37	.08	.3	.8	KAO	1.5X	60	4	
2006	JUN	17	2259	5.98	19	23.26	155	16.97	2.97	45	.11	.2	.2	SSC	2.4X	46	0	
2006	JUN	18	0245	9.94	19	22.42	155	3.39	10.04	30	.08	.7	.4	SF5	1.3X	163	4	
2006	JUN	18	0529	23.59	19	21.50	155	11.95	2.45	26	.10	.3	.4	SER	1.6X	88	3	
2006	JUN	18	0548	0.93	19	21.09	155	29.99	10.98	27	.10	.4	1.0	KAO	1.4X	64	5	
2006	JUN	18	1010	31.30	19	19.44	155	6.91	6.77	25	.09	.5	1.1	SF4	1.3X	153	4	
2006	JUN	18	1030	36.27	19	23.03	155	14.88	3.14	16	.08	.3	.4	SEC	1.5X	76	2	
2006	JUN	18	1138	5.08	19	23.20	155	2.78	2.75	45	.11	.5	.5	SME	2.2X	158	3	
2006	JUN	18	1252	44.31	19	21.83	155	12.65	2.82	17	.06	.3	.4	SER	1.6X	96	2	
2006	JUN	18	1443	40.27	19	21.10	155	3.21	7.99	34	.13	.6	.8	SF5	1.8X	182	6	
2006	JUN	18	1637	23.92	19	21.79	155	18.14	2.94	19	.08	.3	.5	SWR	1.2X	71	3	
2006	JUN	19	0132	30.04	19	21.56	155	11.25	2.19	19	.07	.4	.4	SER	1.6X	83	3	
2006	JUN	19	0223	26.04	19	20.47	155	5.94	7.50	36	.12	.4	.6	SF4	1.9X	157	6	
2006	JUN	19	0317	33.43	19	24.51	155	29.32	8.30	24	.10	.4	.9	KAO	1.3X	64	5	
2006	JUN	19	0356	52.54	19	46.33	155	24.21	26.76	32	.10	.5	1.2	KEA	1.5X	95	6	
2006	JUN	19	0602	48.66	19	20.18	155	6.73	8.62	26	.07	.4	.6	SF4	1.5X	147	6	
2006	JUN	19	1621	38.05	18	59.15	155	16.54	27.80	15	.12	1.7	3.5	LOI	1.4X	281	33	
2006	JUN	19	1628	38.71	19	1.33	155	26.06	37.52	42	.11	.9	1.3	DLS	1.9X	213	15	
2006	JUN	19	1655	6.94	19	19.89	155	11.30	8.28	45	.11	.4	.6	SF3	1.8X	88	6	
2006	JUN	19	1655	37.71	19	18.25	155	10.32	16.45	24	.13	1.0	1.1	DEP	1.5X	137	4	
2006	JUN	19	1818	24.22	19	22.23	155	14.07	3.22	22	.10	.3	.4	SEC	1.6X	71	2	
2006	JUN	19	1826	43.92	19	30.49	155	37.16	11.93	19	.17	.8	1.0	MLO	1.3X	187	3	
2006	JUN	19	1855	52.26	19	22.43	155	14.24	3.36	22	.10	.3	.4	SEC	1.5X	81	2	
2006	JUN	19	1937	17.81	19	24.48	155	19.49	6.95	40	.10	.4	.6	KAO	1.9X	64	1	
2006	JUN	19	2041	38.77	19	23.71	155	29.87	9.41	31	.10	.4	.6	KAO	1.3X	69	5	
2006	JUN	19	2342	46.68	19	37.01	156	11.11	25.86	22	.14	1.6	3.2	KON	1.9X	284	31	

---ORIGIN TIME (HST)--					-LAT N--		--LON W--		DEPTH	N	RMS	ERH	ERZ	LOC		PREF	AZ	MIN	63
YEAR	MON	DA	HRMN	SEC	DEG	MIN	DEG	MIN	KM	RD	SEC	KM	KM	REMKS		MAG	GAP	DS	
2006	JUN	20	0052	5.44	19	24.88	155	30.22	11.91	14	.10	.6	1.3	KAO		1.1X	92	5	
2006	JUN	20	0508	36.53	19	23.11	155	16.80	2.93	36	.07	.3	.2	SSC		2.1X	47	1	
2006	JUN	20	0523	2.29	19	21.74	155	12.60	2.72	21	.07	.3	.3	SER		1.3X	93	2	
2006	JUN	20	0523	20.70	19	22.10	155	12.57	3.34	50	.12	.3	.4	SER		2.7X	61	1	
2006	JUN	20	0741	7.33	19	22.89	155	14.54	3.57	18	.06	.3	.4	SEC		1.3X	85	3	
2006	JUN	20	1236	41.57	19	10.31	155	41.69	11.94	18	.12	.6	.8	LSW		1.5X	162	8	
2006	JUN	20	1319	1.55	19	51.88	155	25.84	23.44	17	.10	.9	2.3	KEA		1.3X	124	10	
2006	JUN	20	1648	48.16	19	13.42	155	27.06	6.54	32	.15	.5	1.4	LSW		1.4X	115	6	
2006	JUN	20	1730	30.87	20	11.69	155	24.09	2.55	21	.13	3.4	2.0	KEA		1.5X	307	34	
2006	JUN	20	1913	39.78	19	28.96	155	26.93	6.96	23	.10	.4	1.4	KAO		1.5X	72	6	
2006	JUN	20	1923	46.94	19	28.94	155	26.95	3.95	24	.12	.4	1.7	KAO		1.3X	88	6	
2006	JUN	20	2225	3.42	19	20.79	155	16.61	40.91	46	.10	.7	.9	DEP		1.8X	74	3	
2006	JUN	20	2346	39.64	19	19.16	155	15.59	7.70	46	.10	.4	.6	SF1		1.6X	95	5	
2006	JUN	21	0223	34.59	19	55.09	155	29.30	23.94	23	.11	.8	1.8	KEA		1.2X	210	16	
2006	JUN	21	0748	25.78	19	22.74	155	17.14	2.78	16	.07	.3	.4	SSC		1.1X	81	1	
2006	JUN	21	0932	43.94	19	21.62	155	3.98	6.04	32	.13	.6	1.0	SF5		1.7X	168	5	
2006	JUN	21	1035	27.25	18	52.61	155	14.33	11.38	43	.13	1.2	.8	LOI		2.4X	261	39	
2006	JUN	21	1117	26.00	18	38.58	155	0.75	34.04	54	.11	1.0	2.8	DIS		3.1X	293	73	
2006	JUN	21	1150	33.11	18	40.43	155	1.19	36.25	45	.11	1.0	3.1	LOI		2.1X	291	71	
2006	JUN	21	1355	40.77	19	19.83	155	6.94	7.76	43	.12	.4	.7	SF4		1.7X	147	5	
2006	JUN	21	1356	39.53	19	17.67	155	23.11	2.67	32	.10	.4	.6	SWR		1.6X	115	5	
2006	JUN	21	1756	45.91	19	17.65	155	23.01	2.91	22	.13	.5	.8	SWR		1.3X	117	5	
2006	JUN	21	2021	30.11	19	22.80	155	17.26	3.37	25	.09	.3	.3	SSC		1.4X	50	1	
2006	JUN	21	2218	25.49	19	26.97	155	28.20	10.68	25	.11	.4	.9	KAO		1.4X	55	8	
2006	JUN	22	0504	42.72	19	21.55	155	5.18	5.63	29	.12	.6	1.1	SF5		1.4X	154	5	
2006	JUN	22	0631	10.06	19	23.11	155	17.16	2.55	18	.06	.3	.2	SSC		1.4X	66	1	
2006	JUN	22	0653	12.85	19	23.10	155	17.00	2.41	35	.11	.2	.2	SSC		1.9X	41	1	
2006	JUN	22	0709	48.83	19	23.05	155	17.11	2.31	34	.09	.2	.2	SSC		1.9X	42	1	
2006	JUN	22	0710	28.64	19	23.03	155	17.16	2.42	17	.09	.3	.3	SSC		1.1X	68	1	
2006	JUN	22	0816	16.24	19	18.64	155	13.31	3.73	30	.11	.3	1.1	SSF		1.3X	82	3	
2006	JUN	22	1011	21.98	19	12.44	155	21.20	47.53	27	.10	1.1	1.4	DEP		1.6X	188	11	
2006	JUN	22	1230	42.80	19	25.12	155	19.66	8.61	24	.09	.4	.9	KAO		1.3X	117	3	
2006	JUN	22	1643	34.35	19	23.13	155	14.81	3.06	24	.07	.3	.3	SEC		1.9X	67	2	
2006	JUN	22	1733	20.93	19	10.91	155	42.34	7.64	20	.08	.7	2.7	LSW		1.1X	149	7	
2006	JUN	22	1814	44.69	19	26.43	155	19.15	6.50	31	.10	.5	.9	KAO		1.6X	153	3	
2006	JUN	22	1917	18.38	19	26.40	155	19.21	7.19	49	.10	.3	.6	KAO	F	2.6X	48	3	
2006	JUN	22	2157	21.13	19	18.76	155	14.35	7.65	42	.11	.4	.6	SF2		1.5X	81	4	
2006	JUN	22	2215	57.30	19	22.87	155	17.06	2.82	20	.09	.3	.3	SSC		1.2X	49	1	
2006	JUN	23	0018	10.43	19	16.85	155	22.45	7.01	30	.10	.4	1.2	SWR		1.3X	128	6	
2006	JUN	23	0801	16.66	19	23.20	155	16.94	3.12	26	.08	.3	.2	SSC		1.5X	40	0	
2006	JUN	23	0818	52.86	19	22.84	155	14.74	3.16	22	.10	.3	.4	SEC		1.5X	75	2	
2006	JUN	23	0859	13.61	19	22.78	155	14.46	3.18	23	.09	.3	.3	SEC		1.7X	82	2	
2006	JUN	23	1130	25.93	19	17.63	155	23.09	2.77	20	.09	.5	.8	SWR		1.0X	157	5	
2006	JUN	23	1307	27.63	19	56.38	155	44.41	12.50	28	.09	.6	.6	KOH		1.5X	148	12	
2006	JUN	23	1445	20.76	19	18.23	155	14.97	5.11	25	.11	.6	1.7	SF1		1.2X	136	3	

---ORIGIN TIME (HST)--					-LAT N--		--LON W--		DEPTH	N	RMS	ERH	ERZ	LOC		PREF	AZ	MIN	64
YEAR	MON	DA	HRMN	SEC	DEG	MIN	DEG	MIN	KM	RD	SEC	KM	KM	REMKS		MAG	GAP	DS	
2006	JUN	23	1558	17.20	19	21.98	155	17.70	3.59	17	.10	.3	.7	SWR		1.1X	59	3	
2006	JUN	23	1654	31.06	19	56.58	155	34.30	11.87	21	.11	.9	1.0	KOH		1.5X	149	25	
2006	JUN	24	0420	23.68	19	16.55	155	28.75	8.38	46	.14	.3	.7	LSW		1.6X	85	4	
2006	JUN	24	0713	29.84	19	21.70	155	18.18	2.55	20	.09	.3	.5	SWR		1.1X	66	3	
2006	JUN	24	0844	7.95	19	42.35	156	45.53	32.38	27	.13	2.8	4.6	DIS		2.3X	328	97	
2006	JUN	24	1133	21.80	19	18.71	155	12.86	7.78	30	.09	.4	.7	SF2		1.3X	93	3	
2006	JUN	24	1133	37.47	19	1.59	155	23.21	39.01	26	.09	1.1	1.6	LOI		1.6X	231	17	
2006	JUN	24	1249	38.16	19	19.70	155	13.61	7.33	30	.09	.4	.7	SF2		1.6X	73	5	
2006	JUN	24	1307	59.67	19	19.99	155	7.95	7.68	38	.08	.4	.7	SF4		1.8X	120	5	
2006	JUN	24	2307	59.06	19	22.96	155	17.04	2.64	20	.08	.3	.2	SSC		1.3X	80	1	
2006	JUN	24	2332	32.81	19	19.63	155	7.97	8.70	25	.06	.4	.5	SF4		1.2X	122	4	
2006	JUN	25	0043	13.18	19	20.33	155	19.17	5.55	44	.12	.4	.7	SWR		2.3X	97	6	
2006	JUN	25	0342	5.93	19	13.97	155	26.09	6.25	18	.09	.6	1.5	LSW		1.1X	126	7	
2006	JUN	25	0420	18.43	19	18.81	155	17.15	6.27	24	.08	.4	1.0	SWR		1.2U	122	3	
2006	JUN	25	0610	3.10	19	22.14	155	17.29	2.56	18	.04	.3	.4	SSC		1.1X	60	2	
2006	JUN	25	0918	49.54	19	21.79	155	17.97	2.84	24	.09	.3	.4	SWR		1.4X	91	3	
2006	JUN	25	1052	56.44	19	26.19	155	24.12	11.02	37	.11	.4	.8	KAO		1.5X	80	7	
2006	JUN	25	1409	50.50	19	48.80	155	35.03	12.03	15	.08	.6	.7	KEA		1.1X	128	9	
2006	JUN	25	1601	1.16	19	19.34	155	30.28	10.83	27	.10	.4	1.1	KAO		1.2X	105	7	
2006	JUN	25	2308	18.55	19	20.86	155	12.98	7.76	43	.10	.5	.4	SF2		1.5X	160	3	
2006	JUN	25	2321	34.46	19	29.37	155	44.19	10.76	22	.15	.6	1.2	KON		1.0X	95	4	
2006	JUN	26	0326	30.68	19	29.59	155	29.42	6.00	22	.11	.3	1.7	KAO		1.3X	94	5	
2006	JUN	26	0326	37.65	19	32.01	155	29.08	15.69	18	.11	.6	.8	DML		2.0X	90	2	
2006	JUN	26	0344	39.08	19	29.97	155	28.10	8.25	18	.12	.4	1.5	KAO		1.4X	87	4	
2006	JUN	26	0423	22.76	19	29.55	155	29.54	3.22	31	.12	.3	1.0	KAO		1.7X	52	6	
2006	JUN	26	0446	52.41	19	27.76	155	27.88	11.14	18	.10	.5	1.5	KAO		1.4X	71	8	
2006	JUN	26	0700	26.23	19	24.60	155	50.73	14.29	39	.13	.7	.3	KON		2.2X	129	12	
2006	JUN	26	0706	19.47	20	4.33	155	30.29	12.81	23	.11	1.2	.5	KEA		1.6X	216	26	
2006	JUN	26	0751	50.05	19	22.99	155	13.73	1.85	22	.12	.4	.3	SER		1.7X	99	1	
2006	JUN	26	1019	3.69	19	5.80	155	6.99	46.22	25	.08	1.5	1.6	LOI		1.8X	300	32	
2006	JUN	26	1319	28.81	19	18.64	155	13.45	6.69	19	.08	.5	1.1	SF2		1.5X	99	3	
2006	JUN	26	1333	57.69	19	19.97	155	6.66	8.62	23	.07	.5	1.0	SF4		1.2X	151	5	
2006	JUN	26	1432	30.46	19	22.95	155	14.28	3.83	20	.08	.3	.4	SEC		1.6X	87	2	
2006	JUN	26	1603	17.05	19	17.22	155	15.51	5.23	25	.10	.5	1.3	SF1		1.3X	166	4	
2006	JUN	26	2237	19.08	19	24.88	155	19.08	6.30	34	.07	.4	.6	KAO		1.5X	71	2	
2006	JUN	27	0016	51.18	19	20.53	155	2.91	6.61	27	.12	.8	.7	SF5		1.5X	200	7	
2006	JUN	27	0228	30.55	19	22.55	155	14.24	1.48	19	.08	.3	.2	SEC		1.6X	85	2	
2006	JUN	27	0443	30.95	19	30.53	155	23.30	5.28	15	.08	.6	.6	MLO		1.0X	176	1	
2006	JUN	27	0611	44.55	19	17.96	155	13.02	6.41	39	.11	.4	.8	SF2		1.7X	108	2	
2006	JUN	27	0612	25.47	19	18.42	155	12.83	5.10	41	.11	.4	.9	SF2		1.8X	102	3	
2006	JUN	27	0700	47.84	19	28.73	155	15.28	31.28	45	.10	.5	.9	DEP		1.9X	54	7	
2006	JUN	27	0715	16.63	19	19.35	155	11.50	8.52	24	.09	.5	.8	SF3		1.3X	99	6	
2006	JUN	27	1049	48.67	19	9.40	155	23.09	44.08	19	.15	1.7	2.2	LOI		1.1X	261	16	
2006	JUN	27	1050	44.98	19	5.19	155	23.99	42.37	24	.14	1.4	2.1	LOI		1.5X	266	10	
2006	JUN	27	1433	19.09	19	10.89	155	28.07	34.93	31	.08	.6	1.4	DLS		1.4X	106	3	

---ORIGIN TIME (HST)--				-LAT N--		--LON W--		DEPTH	N	RMS	ERH	ERZ	LOC	PREF	AZ	MIN	65
YEAR	MON	DA	HRMN	SEC	DEG	MIN	DEG	MIN	KM	RD	SEC	KM	KM	REMKS	MAG	GAP	DS	
2006	JUN	27	1527	31.56	19	23.44	154	58.38	3.36	21	.14	.9	.6	SLE	1.4X	227	3	
2006	JUN	27	1848	51.07	19	6.43	154	49.13	46.87	33	.11	1.3	1.4	DIS	2.0X	298	38	
2006	JUN	27	2057	4.46	19	24.95	155	19.29	4.46	22	.11	.4	.9	KAO	1.2X	112	2	
2006	JUN	28	0026	45.08	18	54.33	156	27.37	0.86	30	.15	7.8	2.5	DIS	2.2X	303	73	
2006	JUN	28	0321	34.32	19	13.19	155	26.14	0.97	33	.15	.4	.5	LSW	1.5X	128	7	
2006	JUN	28	0602	50.80	19	21.28	155	4.29	3.52	26	.12	.8	1.1	SSF	1.4X	213	6	
2006	JUN	28	0735	38.54	19	12.45	155	33.26	5.38	24	.11	.5	2.7	LSW	1.5X	136	7	
2006	JUN	28	0827	9.82	19	30.19	155	24.28	16.84	16	.08	.7	1.1	DML	1.6X	148	2	
2006	JUN	28	1111	26.59	20	33.55	156	1.78	20.21	19	.09	2.1	10.3	DIS	- 2.1X	322	103	
2006	JUN	28	1113	7.66	19	17.80	155	23.28	3.26	30	.16	.6	1.0	SWR	1.5X	154	4	
2006	JUN	28	1707	56.57	19	17.86	155	12.82	7.82	34	.10	.5	.9	SF2	1.3X	121	2	
2006	JUN	28	1720	28.37	19	23.00	155	13.70	0.93	40	.14	.3	.2	SER	2.6X	46	1	
2006	JUN	28	1933	36.57	19	19.38	155	13.77	8.14	40	.12	.4	.5	SF2	1.5X	124	6	
2006	JUN	28	2035	52.66	19	22.58	155	4.63	6.74	44	.13	.5	.6	SF5	1.7X	147	3	
2006	JUN	28	2116	46.90	18	40.61	154	54.90	41.60	43	.11	1.2	2.8	DIS	2.6X	294	79	
2006	JUN	28	2220	34.54	19	28.71	155	26.15	7.33	22	.12	.3	1.2	KAO	1.4X	63	5	
2006	JUN	28	2226	16.58	19	40.85	156	0.54	42.57	26	.07	1.2	1.5	HUA	1.5X	269	18	
2006	JUN	28	2305	16.39	19	10.26	155	41.01	8.94	21	.15	.5	2.5	LSW	1.3X	83	9	
2006	JUN	28	2320	15.96	19	22.31	155	30.12	7.41	44	.13	.3	.7	KAO	1.6X	62	4	
2006	JUN	29	0026	55.12	19	19.75	155	11.02	6.55	20	.06	.4	1.0	SF3	1.1X	92	6	
2006	JUN	29	0538	12.52	19	28.19	155	13.73	30.12	35	.09	.6	1.0	DEP	1.4X	53	7	
2006	JUN	29	0606	51.46	19	22.94	155	16.98	2.71	34	.09	.3	.2	SSC	2.0X	48	1	
2006	JUN	29	0658	59.63	19	10.07	155	27.91	34.21	46	.08	.6	1.1	DLS	2.1X	107	1	
2006	JUN	29	0811	14.75	19	25.82	155	37.31	2.85	18	.14	.4	.5	MLO	1.2X	90	3	
2006	JUN	29	1021	16.00	19	23.18	155	16.87	2.41	42	.09	.2	.1	SSC	2.4X	38	0	
2006	JUN	29	1051	7.47	19	22.38	155	17.01	3.09	24	.08	.3	.3	SSC	1.5X	59	2	
2006	JUN	29	1413	2.27	19	10.58	155	28.18	34.88	37	.08	.6	1.3	DLS	1.8X	94	2	
2006	JUN	29	1431	30.48	19	22.36	155	30.33	10.53	26	.07	.4	.9	KAO	1.6X	58	5	
2006	JUN	29	2229	52.44	19	23.67	155	29.70	8.95	25	.09	.3	.9	KAO	1.3X	68	4	
2006	JUN	29	2358	34.53	19	18.92	155	13.32	6.55	35	.12	.4	.9	SF2	1.3X	78	4	
2006	JUN	30	0137	15.22	19	20.19	155	6.06	6.43	20	.14	.6	1.3	SF4	.8X	159	6	
2006	JUN	30	0312	40.91	19	24.16	155	28.27	10.64	22	.11	.4	.6	KAO	1.1X	54	3	
2006	JUN	30	0338	2.94	19	20.13	155	8.58	6.88	28	.11	.5	1.0	SF4	1.5X	106	5	
2006	JUN	30	0427	46.96	19	17.38	155	23.31	1.60	26	.13	.4	.5	SWR	1.4X	159	5	
2006	JUN	30	0555	23.22	19	20.99	155	18.55	1.95	25	.09	.2	.5	SWR	1.0X	79	5	
2006	JUN	30	0603	39.69	19	24.00	154	59.24	7.96	32	.10	.6	.4	LER	1.4X	185	2	
2006	JUN	30	0706	41.89	19	16.85	155	12.76	8.24	31	.11	.5	.9	SF2	1.2X	160	1	
2006	JUN	30	0843	12.48	20	2.09	155	37.34	18.85	28	.09	.9	2.5	KOH	1.8X	175	19	
2006	JUN	30	0940	5.51	19	21.52	155	4.67	7.73	40	.11	.5	.7	SF5	1.8X	160	5	
2006	JUN	30	1449	48.17	19	23.37	155	16.93	2.96	30	.07	.3	.1	SSC	1.8X	46	0	
2006	JUN	30	1849	15.83	19	39.49	156	29.23	38.04	27	.13	1.4	3.7	DIS	2.0X	305	68	
2006	JUN	30	2036	31.05	19	18.54	154	58.77	35.60	26	.09	1.5	.9	LER	1.4X	243	16	
2006	JUL	1	0037	51.45	19	23.07	155	17.04	2.77	39	.09	.3	.2	SSC	2.0X	47	1	
2006	JUL	1	0103	5.23	20	0.11	156	11.72	26.47	16	.10	2.2	11.2	KOH	- 1.5X	310	81	
2006	JUL	1	0444	47.92	19	50.15	155	45.62	11.27	32	.10	.8	.4	HUA F	1.7X	231	11	

---ORIGIN TIME (HST)--				-LAT N--		--LON W--		DEPTH	N	RMS	ERH	ERZ	LOC	PREF	AZ	MIN	66
YEAR	MON	DA	HRMN	SEC	DEG	MIN	DEG	MIN	KM	RD	SEC	KM	KM	REMKS	MAG	GAP	DS	
2006	JUL	1	1358	48.37	19	13.09	155	20.04	44.94	25	.10	1.1	1.5	DEP	1.5X	226	14	
2006	JUL	1	1440	11.48	19	12.78	155	20.19	45.49	29	.10	1.0	1.3	DEP	1.6X	190	14	
2006	JUL	1	1501	53.78	19	15.07	155	1.46	43.68	46	.10	1.0	.8	DEP	2.3X	222	12	
2006	JUL	1	1618	9.40	19	11.96	155	28.23	6.60	39	.12	.4	1.0	LSW	1.7X	98	5	
2006	JUL	1	1918	8.67	19	20.28	155	12.79	7.31	30	.09	.4	.7	SF2	1.2X	77	4	
2006	JUL	1	2017	2.41	19	23.49	155	16.79	2.91	39	.11	.3	.2	SSC	2.2X	44	0	
2006	JUL	1	2057	39.24	19	15.72	155	3.34	47.81	40	.10	1.3	.8	DEP	2.6X	245	9	
2006	JUL	2	0236	47.25	19	21.72	155	4.19	7.54	34	.11	.4	.5	SF5	1.6X	164	5	
2006	JUL	2	0241	18.29	19	25.24	155	29.31	8.81	48	.10	.3	.6	KAO	1.6X	46	6	
2006	JUL	2	0647	20.20	19	21.32	155	13.17	27.88	52	.10	.5	.6	DEP	2.3X	56	2	
2006	JUL	2	0729	22.80	19	20.45	155	11.67	9.25	53	.11	.3	.3	SF3	2.7X	76	5	
2006	JUL	2	1024	59.13	19	22.89	155	14.67	3.54	40	.08	.3	.3	SEC	2.2X	50	2	
2006	JUL	2	1130	40.09	19	20.13	155	24.89	10.98	30	.11	.5	.8	SWR	1.3X	135	3	
2006	JUL	2	1935	36.13	19	24.99	155	19.27	7.20	31	.11	.4	.8	KAO	1.3X	113	2	
2006	JUL	2	2007	16.92	19	21.66	155	10.13	2.40	17	.10	.5	.4	SER	1.5X	90	2	
2006	JUL	2	2042	34.47	19	24.70	155	28.96	10.24	20	.08	.4	1.1	KAO	1.4X	66	5	
2006	JUL	2	2130	47.78	19	19.56	155	8.59	8.51	42	.11	.4	.6	SF4	1.6X	105	4	
2006	JUL	2	2350	59.78	19	19.42	155	7.70	8.08	36	.07	.4	.5	SF4	1.2X	131	4	
2006	JUL	3	0151	41.94	19	22.89	155	25.73	9.35	31	.13	.4	.7	KAO	1.4X	63	3	
2006	JUL	3	0236	50.12	19	17.61	155	23.32	2.63	34	.12	.4	.7	SWR	1.5X	116	5	
2006	JUL	3	0614	5.25	19	29.30	155	26.68	10.52	30	.11	.4	.9	KAO	1.7X	71	5	
2006	JUL	3	0754	3.62	19	57.31	155	17.30	9.98	22	.16	1.2	.9	KEA	1.5X	240	39	
2006	JUL	3	1042	53.72	19	30.40	155	23.57	4.12	19	.15	.8	.6	MLO	1.5X	172	1	
2006	JUL	3	1048	36.73	19	3.93	155	23.75	38.64	30	.07	1.0	1.5	LOI	1.5X	247	13	
2006	JUL	3	1235	22.78	19	5.01	155	22.50	36.99	21	.12	1.4	1.9	LOI	1.4X	297	13	
2006	JUL	3	1337	23.66	19	4.79	155	23.95	36.37	45	.08	.7	1.2	LOI	2.0X	200	11	
2006	JUL	3	1351	3.84	20	23.17	155	28.45	40.50	56	.12	1.0	1.6	KEA	2.6X	279	43	
2006	JUL	3	1509	0.06	19	7.99	155	24.19	30.64	22	.09	1.0	1.9	LOI	1.6X	267	7	
2006	JUL	3	1605	12.12	19	28.53	155	15.77	24.15	25	.10	1.1	.9	DEP	1.4X	182	7	
2006	JUL	3	2016	5.15	19	18.73	155	6.20	10.29	35	.08	.6	.4	SF4	1.3X	184	4	
2006	JUL	3	2056	18.76	19	27.88	155	26.55	3.70	19	.09	.3	1.5	KAO	1.4X	65	7	
2006	JUL	3	2234	42.41	19	9.80	155	30.73	38.50	22	.07	1.0	1.5	DLS	1.3X	124	5	
2006	JUL	3	2313	28.88	19	27.64	155	25.92	8.59	43	.14	.4	.9	KAO	1.9X	48	6	
2006	JUL	4	0135	49.08	19	12.03	155	28.03	7.31	29	.13	.4	1.0	LSW	1.5X	104	5	
2006	JUL	4	0331	15.29	19	21.33	155	6.35	7.75	29	.09	.4	.5	SF4	1.3X	139	4	
2006	JUL	4	0612	49.27	19	19.72	155	8.88	7.62	37	.09	.4	.7	SF4	1.5X	99	5	
2006	JUL	4	0638	1.03	19	20.17	155	12.04	7.52	45	.11	.4	.5	SF3	1.7X	78	5	
2006	JUL	4	0934	23.54	19	56.53	155	38.70	11.07	21	.10	1.2	.5	KOH	1.7X	244	9	
2006	JUL	4	1002	57.35	19	11.45	155	28.49	8.65	30	.12	.4	1.0	LSW	1.5X	119	4	
2006	JUL	4	1341	57.08	19	18.70	155	11.48	6.71	44	.10	.4	.5	SF3	2.0X	118	5	
2006	JUL	4	2332	41.97	19	17.58	155	37.49	10.75	18	.06	.4	1.4	LSW	1.1X	93	8	
2006	JUL	5	0046	19.89	19	9.05	155	29.08	10.12	19	.14	.9	.9	LSW	1.2X	159	2	
2006	JUL	5	0118	52.41	19	24.14	155	26.75	10.17	44	.10	.3	.4	KAO	2.0X	45	3	
2006	JUL	5	0546	41.03	19	3.16	155	23.27	39.14	21	.07	1.2	1.8	LOI	1.6X	270	14	
2006	JUL	5	0551	42.02	19	16.59	155	0.05	38.39	23	.09	1.4	1.4	DEP	1.3X	224	16	

---ORIGIN TIME (HST)--				-LAT N--		--LON W--		DEPTH	N	RMS	ERH	ERZ	LOC		PREF	AZ	MIN	67
YEAR	MON	DA	HRMN	SEC	DEG	MIN	DEG	MIN	KM	RD	SEC	KM	KM	REMKS	MAG	GAP	DS	
2006	JUL	5	0654	42.61	19	45.21	156	11.09	5.60	24	.11	1.1	.6	HUA	2.0X	289	52	
2006	JUL	5	0711	40.71	19	15.50	155	19.68	8.63	21	.11	.7	1.2	SWR	.9X	181	5	
2006	JUL	5	1238	28.26	19	18.65	155	15.21	7.96	23	.10	.5	.9	SF1	.8X	125	4	
2006	JUL	5	1306	27.21	19	23.22	155	23.93	13.56	20	.07	.6	1.0	DML	.9X	91	6	
2006	JUL	5	1344	9.20	19	22.49	155	30.23	10.25	20	.07	.4	.9	KAO	1.6X	67	5	
2006	JUL	5	1717	32.70	19	17.66	155	23.18	2.39	20	.09	.5	.6	SWR	1.2X	156	5	
2006	JUL	6	0408	7.12	19	29.23	155	26.66	7.34	20	.10	.4	1.2	KAO	1.4X	81	5	
2006	JUL	6	0738	14.62	19	18.01	155	22.99	2.76	24	.10	.4	.7	SWR	1.2X	113	4	
2006	JUL	6	1030	45.95	19	19.57	155	7.30	7.36	34	.09	.4	.7	SF4	1.6X	164	4	
2006	JUL	6	1035	12.00	19	22.34	155	17.18	2.96	18	.08	.3	.4	SSC	1.4X	99	2	
2006	JUL	6	1451	36.27	19	19.55	155	15.20	7.13	33	.07	.3	.7	SF1	1.3X	97	4	
2006	JUL	6	1531	21.94	19	20.67	155	4.55	2.43	21	.12	.7	1.2	SSF	1.3X	174	7	
2006	JUL	6	1926	36.31	18	56.68	155	10.70	47.03	42	.10	1.1	1.6	LOI	2.1X	250	38	
2006	JUL	6	2134	36.58	19	24.75	155	19.14	5.35	25	.11	.4	.9	KAO	1.2X	103	2	
2006	JUL	6	2155	40.41	19	23.98	155	30.03	10.46	20	.08	.4	1.0	KAO	1.3X	69	5	
2006	JUL	6	2322	48.30	19	18.80	154	58.93	40.12	42	.08	.8	.9	LER	1.9X	231	12	
2006	JUL	7	0233	50.53	19	19.00	155	13.55	5.37	27	.13	.4	1.4	SF2	1.0X	81	4	
2006	JUL	7	0427	44.05	19	20.43	155	8.19	8.46	36	.09	.4	.5	SF4	1.4X	113	5	
2006	JUL	7	0512	18.53	19	22.09	155	30.11	9.98	39	.09	.3	.7	KAO	1.6X	73	4	
2006	JUL	7	0612	43.21	19	22.01	155	4.66	9.15	36	.07	.4	.4	SF5	1.6X	153	4	
2006	JUL	7	0616	55.90	17	43.51	154	53.76	21.16	50	.12	1.7	6.4	DIS	3.1X	330	161	
2006	JUL	7	0835	16.63	19	30.30	155	29.65	6.96	30	.11	.4	1.4	MLO	1.6X	92	5	
2006	JUL	7	0915	19.15	19	17.96	155	25.72	10.11	37	.11	.4	.7	LSW	1.3X	105	6	
2006	JUL	7	1154	56.07	19	17.52	155	28.31	8.81	30	.14	.4	.7	LSW	1.6X	86	6	
2006	JUL	7	1208	48.79	19	20.00	155	7.75	8.07	41	.10	.5	.7	SF4	1.5X	126	5	
2006	JUL	7	1209	20.64	19	20.39	155	7.67	8.05	41	.10	.4	.6	SF4	2.2X	125	5	
2006	JUL	7	1657	33.81	19	12.78	155	35.15	6.70	50	.15	.4	1.0	LSW	2.5X	121	10	
2006	JUL	8	0216	47.12	19	50.21	155	37.41	0.06	22	.16	1.4	.4	KEA	# 1.5X	235	18	
2006	JUL	8	1031	11.43	19	20.27	155	3.44	8.58	51	.10	.6	.4	SF5	2.5X	189	8	
2006	JUL	8	2041	46.35	19	19.81	155	10.82	9.42	32	.07	.5	.7	SF3	1.3X	158	6	
2006	JUL	9	0322	29.17	19	25.93	155	20.17	8.54	31	.11	.4	.8	KAO	1.5X	102	4	
2006	JUL	9	0635	30.82	19	24.74	155	19.41	4.01	20	.12	.4	.7	KAO	1.1X	105	2	
2006	JUL	9	0708	7.55	19	24.69	155	19.12	5.02	34	.10	.3	.6	KAO	1.7X	65	2	
2006	JUL	9	0709	50.58	19	24.68	155	19.19	4.18	20	.09	.4	.6	KAO	1.0X	101	2	
2006	JUL	9	1108	35.20	19	19.30	155	10.06	5.82	30	.10	.5	1.1	SF3	1.5X	101	5	
2006	JUL	9	1311	27.09	19	18.32	155	23.03	4.80	23	.10	.5	1.4	SWR	1.4X	147	4	
2006	JUL	9	1552	43.08	19	25.78	155	28.47	9.95	48	.10	.3	.5	KAO	2.0X	35	6	
2006	JUL	9	1559	22.89	19	25.82	155	28.26	9.93	20	.12	.5	1.2	KAO	1.4X	60	6	
2006	JUL	9	1702	58.59	19	18.08	155	23.01	3.51	29	.09	.4	.8	SWR F	1.2X	151	4	
2006	JUL	9	2103	33.54	19	29.86	155	27.58	7.82	17	.12	.4	1.6	KAO	1.3X	92	4	
2006	JUL	10	0343	51.32	19	20.25	155	6.50	7.05	47	.10	.4	.4	SF4	2.2X	149	6	
2006	JUL	10	0907	26.04	19	19.72	155	6.73	8.19	28	.10	.4	.6	SF4	1.6X	179	5	
2006	JUL	10	0929	4.46	19	12.89	155	39.27	0.93	23	.14	.4	.6	LSW	1.6X	159	13	
2006	JUL	10	0939	25.16	19	17.78	155	23.32	5.66	40	.12	.4	1.2	SWR	2.1X	114	4	
2006	JUL	10	1604	48.91	19	21.52	155	30.15	8.92	26	.10	.4	.9	KAO	1.3X	71	5	

---ORIGIN TIME (HST)--				-LAT N--		--LON W--		DEPTH	N	RMS	ERH	ERZ	LOC		PREF	AZ	MIN	68
YEAR	MON	DA	HRMN	SEC	DEG	MIN	DEG	MIN	KM	RD	SEC	KM	KM	REMKS	MAG	GAP	DS	
2006	JUL	10	1706	9.72	19	13.14	155	28.91	3.85	33	.12	.3	1.4	LSW	1.6X	87	7	
2006	JUL	10	1948	6.14	19	22.83	155	2.76	8.10	42	.12	.5	.4	SF5	1.9X	163	4	
2006	JUL	11	0223	26.37	19	17.83	155	4.58	45.90	50	.10	.7	.7	DEP	2.5X	199	6	
2006	JUL	11	0247	26.52	19	17.57	155	23.46	6.31	34	.13	.5	1.1	SWR	1.5X	115	5	
2006	JUL	11	0357	39.18	19	21.59	155	11.96	2.94	21	.10	.3	.5	SER	1.4X	90	3	
2006	JUL	11	0805	10.12	19	56.12	155	43.28	13.13	21	.13	1.5	.8	KOH	1.6X	252	11	
2006	JUL	11	0830	48.55	19	12.91	155	26.47	2.98	30	.13	.4	1.3	LSW	1.3X	127	7	
2006	JUL	11	1023	54.95	19	17.94	155	22.94	3.72	17	.10	.5	1.0	SWR	1.2X	115	4	
2006	JUL	11	1204	43.62	19	45.50	155	8.15	12.46	29	.11	.5	.6	HIL	1.5X	201	26	
2006	JUL	11	1307	32.00	19	6.00	155	26.98	33.40	32	.09	.9	1.3	DLS	1.8X	273	7	
2006	JUL	11	1448	48.84	19	20.51	155	8.65	7.99	21	.09	.5	.9	SF4	1.3X	120	5	
2006	JUL	11	1734	38.20	19	15.59	155	33.70	9.91	26	.10	.5	1.4	LSW	1.5X	178	6	
2006	JUL	12	0053	34.87	19	21.18	155	18.73	3.05	27	.09	.3	.6	SWR	1.4X	63	5	
2006	JUL	12	0258	12.29	19	17.99	155	22.87	3.59	18	.08	.5	.9	SWR	1.3X	152	4	
2006	JUL	12	0305	40.20	19	25.41	155	29.98	14.77	25	.10	.4	.7	DML	1.5X	67	5	
2006	JUL	12	0635	47.24	19	14.21	155	32.47	6.17	20	.18	.6	2.0	LSW	1.5X	139	4	
2006	JUL	12	0920	21.04	19	18.27	155	12.82	8.43	40	.12	.5	.6	SF2	1.6X	106	3	
2006	JUL	12	1009	49.68	19	20.66	155	24.31	8.69	27	.09	.4	1.0	SWR	1.3X	81	2	
2006	JUL	12	1010	27.96	19	20.12	155	24.86	10.06	23	.12	.6	1.0	SWR	1.4X	120	3	
2006	JUL	12	1308	18.83	19	17.97	155	23.20	2.28	21	.10	.4	.5	SWR	1.5X	179	4	
2006	JUL	12	1311	25.82	19	17.70	155	22.72	2.81	16	.08	.6	.8	SWR	1.4X	186	5	
2006	JUL	12	1349	10.84	19	15.46	155	30.69	7.85	27	.13	.4	1.1	LSW	1.3X	117	1	
2006	JUL	12	1634	19.37	19	5.92	155	27.83	31.61	24	.08	.9	1.6	DLS	1.6X	206	7	
2006	JUL	12	1741	16.71	19	19.69	155	11.93	7.73	47	.11	.4	.4	SF3	1.9X	116	6	
2006	JUL	12	1749	8.94	19	19.14	155	6.41	3.19	33	.10	.6	1.2	SSF	1.7X	215	8	
2006	JUL	13	0123	44.21	19	21.57	155	30.10	11.22	21	.12	.4	.9	KAO	1.5X	62	5	
2006	JUL	13	0351	41.11	19	30.29	155	27.46	7.04	40	.11	.3	.9	MLO	2.0X	61	3	
2006	JUL	13	1207	18.83	19	21.81	155	11.22	3.02	24	.08	.4	.4	SER	1.6X	91	3	
2006	JUL	13	1247	6.83	19	29.20	155	15.17	2.85	16	.12	.6	1.2	GLN	# 1.7X	219	8	
2006	JUL	13	1543	53.58	19	30.61	155	42.25	1.73	25	.12	.5	.8	MLO	1.6X	100	6	
2006	JUL	14	0042	42.93	19	23.41	155	16.93	2.85	25	.06	.3	.2	SSC	1.9X	46	0	
2006	JUL	14	0219	31.96	19	15.39	155	2.38	42.80	35	.09	1.1	1.0	DEP	1.7X	228	17	
2006	JUL	14	0325	47.60	19	49.28	155	35.32	14.22	18	.08	.6	.5	KEA	1.1X	133	9	
2006	JUL	14	0913	10.55	19	10.24	155	23.38	50.25	20	.13	1.5	1.9	DEP	1.6X	197	8	
2006	JUL	14	1058	43.51	19	58.37	155	36.52	14.86	18	.11	1.9	.8	KOH	1.5X	264	14	
2006	JUL	14	1343	33.01	19	20.43	155	3.33	6.36	33	.13	.7	.9	SF5	1.5X	188	7	
2006	JUL	14	1427	7.09	19	13.03	155	26.51	1.74	25	.15	.4	.9	LSW	1.4X	125	7	
2006	JUL	14	1458	17.13	19	5.97	155	26.69	40.86	28	.11	1.2	1.6	DLS	1.9X	233	7	
2006	JUL	14	1500	58.17	19	6.78	155	27.11	38.07	23	.12	1.6	1.9	DLS	2.0X	270	16	
2006	JUL	14	1701	19.33	19	20.37	155	19.61	3.34	15	.07	.3	.7	SWR	1.1X	110	4	
2006	JUL	14	1706	41.77	19	20.40	155	30.07	12.16	17	.12	.5	1.2	KAO	1.2X	96	6	
2006	JUL	14	1739	57.64	19	20.49	155	30.23	11.51	19	.11	.5	1.1	KAO	1.0X	86	6	
2006	JUL	14	1837	27.40	19	24.82	155	19.79	6.95	28	.12	.4	.8	KAO	1.5X	75	2	
2006	JUL	14	1841	14.73	19	24.88	155	19.83	6.78	38	.09	.4	.6	KAO	2.1X	77	2	
2006	JUL	14	1906	27.52	19	19.83	155	11.41	8.27	21	.07	.5	1.0	SF3	1.2X	89	6	

---ORIGIN TIME (HST)--				-LAT N--		--LON W--		DEPTH	N	RMS	ERH	ERZ	LOC		PREF	AZ	MIN	69
YEAR	MON	DA	HRMN	SEC	DEG	MIN	DEG	MIN	KM	RD	SEC	KM	KM	REMKS	MAG	GAP	DS	
2006	JUL	14	2259	23.89	19	19.82	155	8.71	8.24	26	.08	.4	.7	SF4	1.1X	103	5	
2006	JUL	15	0338	48.04	19	21.89	155	4.78	6.65	35	.12	.5	.7	SF5	1.5X	154	5	
2006	JUL	15	0341	24.06	19	21.69	155	10.74	2.72	22	.07	.4	.4	SER	1.4X	75	2	
2006	JUL	15	0526	19.28	19	18.30	155	21.82	3.36	20	.09	.5	.8	SWR	1.0X	149	4	
2006	JUL	15	0706	55.26	19	23.50	155	29.98	11.02	22	.12	.4	.8	KAO	1.1X	64	5	
2006	JUL	15	0923	26.76	19	28.53	155	36.93	13.28	30	.12	.4	.6	DML	1.8X	69	2	
2006	JUL	15	0925	27.48	19	19.54	155	11.95	6.01	28	.10	.4	1.0	SF3	1.4X	91	5	
2006	JUL	15	0953	4.81	19	21.65	155	10.89	1.92	21	.09	.3	.4	SER	1.5X	78	2	
2006	JUL	15	1243	55.87	19	21.69	155	18.39	2.68	35	.10	.2	.4	SWR	1.8X	56	3	
2006	JUL	15	1632	19.41	19	26.26	155	18.71	7.86	27	.12	.5	.9	INT	1.2X	154	3	
2006	JUL	15	1653	41.66	19	20.40	155	6.81	7.28	49	.10	.4	.5	SF4	2.3X	142	6	
2006	JUL	15	2208	49.66	19	25.32	155	13.56	42.17	17	.09	1.8	1.3	DEP	1.3X	245	16	
2006	JUL	16	0042	40.56	19	24.62	155	0.86	6.93	25	.12	.9	1.4	SF5	2.2X	315	22	
2006	JUL	16	0617	58.14	19	34.30	155	54.18	10.49	18	.16	2.1	.8	KON	1.0X	255	9	
2006	JUL	16	0628	39.69	19	23.80	155	30.70	12.67	20	.11	.5	1.1	KAO	1.3X	80	4	
2006	JUL	16	1310	23.67	19	20.15	155	19.65	2.76	16	.11	.5	1.0	SWR	1.3X	115	4	
2006	JUL	16	1356	23.80	19	15.97	155	29.01	8.93	25	.14	.4	1.1	LSW	1.3X	85	3	
2006	JUL	16	1405	27.89	19	19.55	155	7.99	8.15	41	.08	.4	.6	SF4	1.7X	122	4	
2006	JUL	16	1619	6.01	19	27.42	155	29.50	11.21	25	.10	.4	1.2	KAO	1.5X	75	9	
2006	JUL	16	1737	33.83	19	19.21	155	3.67	40.77	37	.10	1.1	.7	DEP	1.8X	208	8	
2006	JUL	16	1750	48.77	19	56.14	155	29.00	38.17	28	.12	1.0	1.6	KEA	1.7X	235	16	
2006	JUL	16	1757	56.20	19	7.81	155	24.31	44.87	21	.10	1.2	1.6	LOI	1.9X	249	7	
2006	JUL	16	1821	1.79	19	22.29	155	13.68	3.85	20	.10	.7	.5	SER	1.6X	177	1	
2006	JUL	16	1924	9.45	19	21.11	155	13.16	7.05	36	.12	.6	.5	SF2	1.4X	123	3	
2006	JUL	16	1927	16.16	19	21.04	155	12.88	8.06	43	.11	.4	.4	SF2	1.5X	63	3	
2006	JUL	16	2238	18.18	19	17.26	155	23.00	3.28	19	.11	.8	1.1	SWR	1.4X	221	5	
2006	JUL	16	2245	15.37	20	4.03	155	22.42	0.05	15	.14	2.9	.9	KEA	# 1.4X	295	20	
2006	JUL	17	0019	13.40	20	1.18	155	34.38	9.98	24	.13	1.4	.6	KOH	1.6X	262	20	
2006	JUL	17	0207	42.91	19	43.58	156	4.19	44.62	20	.12	1.6	2.4	HUA	1.3X	282	25	
2006	JUL	17	0439	26.23	19	22.61	155	14.09	3.44	36	.11	.4	.3	SEC	1.9X	80	2	
2006	JUL	17	1229	21.53	19	19.31	155	7.57	6.62	38	.09	.5	.8	SF4	1.5X	136	4	
2006	JUL	17	1645	35.97	19	17.70	155	23.04	2.51	29	.09	.3	.6	SWR	1.3X	116	5	
2006	JUL	17	1807	18.28	19	18.95	155	12.05	2.71	29	.11	.4	1.0	SSF	1.1X	165	7	
2006	JUL	17	2053	36.29	19	16.86	155	14.60	8.00	39	.12	.5	.6	SF1	1.5X	179	2	
2006	JUL	17	2158	3.74	19	24.99	155	19.14	4.76	25	.09	.4	.8	KAO	1.1X	113	3	
2006	JUL	17	2302	14.12	19	24.91	155	19.34	4.32	24	.11	.4	.8	KAO	1.1X	110	2	
2006	JUL	18	0122	9.36	19	18.98	155	3.84	41.27	27	.06	1.0	1.1	DEP	1.5X	205	8	
2006	JUL	18	0451	50.59	19	30.02	155	25.58	6.90	20	.13	.4	1.1	MLO	1.1X	84	4	
2006	JUL	18	0746	51.67	19	23.01	155	17.19	2.33	41	.10	.2	.2	SSC	2.1X	42	1	
2006	JUL	18	0857	25.69	19	15.22	155	20.88	37.22	34	.09	1.0	1.3	DEP	1.5X	150	6	
2006	JUL	18	1325	2.76	19	33.63	155	5.01	13.43	16	.08	1.1	1.3	HIL	1.3X	206	17	
2006	JUL	18	1648	20.28	19	14.86	155	28.67	11.17	40	.13	.5	.6	LSW	2.1X	109	3	
2006	JUL	18	1738	1.45	19	18.46	155	14.15	10.63	21	.10	.9	1.2	SF2	1.0X	185	6	
2006	JUL	18	2133	11.23	19	19.91	155	13.07	5.21	22	.11	.8	1.2	SF2	1.1X	216	5	
2006	JUL	18	2147	17.38	19	18.75	155	1.94	6.01	28	.09	.8	.9	SF5	1.3X	240	11	

---ORIGIN TIME (HST)--				-LAT N--		--LON W--		DEPTH	N	RMS	ERH	ERZ	LOC		PREF	AZ	MIN	70
YEAR	MON	DA	HRMN	SEC	DEG	MIN	DEG	MIN	KM	RD	SEC	KM	KM	REMKS	MAG	GAP	DS	
2006	JUL	18	2244	3.96	19	17.60	155	23.08	2.76	17	.11	.5	.8	SWR	1.3U	165	5	
2006	JUL	19	0533	16.77	19	26.77	155	29.21	11.08	17	.11	.5	1.6	KAO	1.2U	83	7	
2006	JUL	19	0957	22.29	19	20.04	155	7.52	5.34	28	.12	.6	1.7	SF4	1.4X	184	6	
2006	JUL	19	1310	24.77	19	19.22	155	6.10	7.11	35	.12	.7	1.1	SF4	1.5X	233	8	
2006	JUL	19	1439	39.62	19	30.54	155	43.02	6.63	26	.13	.6	1.5	MLO	1.4X	98	5	
2006	JUL	19	1954	46.85	20	2.62	155	14.74	13.43	23	.09	1.3	.6	KEA	1.7X	272	20	
2006	JUL	20	0030	7.00	19	26.01	155	24.98	8.99	21	.13	.4	1.3	KAO	1.0X	72	8	
2006	JUL	20	0059	30.79	19	23.85	155	15.21	27.65	37	.09	.6	.7	DEP	1.6X	84	2	
2006	JUL	20	0356	53.50	19	18.23	155	23.17	6.54	40	.13	.5	.9	SWR	1.6X	111	4	
2006	JUL	20	0523	11.62	19	21.46	155	4.71	8.31	45	.10	.4	.3	SF5	1.8X	160	5	
2006	JUL	20	0625	2.42	19	12.66	155	16.58	31.34	36	.09	.8	1.1	DEP	1.6X	194	10	
2006	JUL	20	0625	42.64	19	20.54	155	12.46	9.89	33	.09	.4	.7	SF2	1.4X	70	4	
2006	JUL	20	0846	20.01	19	32.72	155	37.66	9.05	39	.11	.6	.8	MLO	1.6X	171	7	
2006	JUL	20	0848	59.39	19	32.56	155	37.19	9.92	43	.12	.5	.6	MLO	1.9X	97	6	
2006	JUL	20	0955	12.29	19	27.70	155	10.02	38.53	20	.09	2.1	1.2	DEP F	1.4X	273	14	
2006	JUL	20	1125	1.30	19	9.73	155	42.36	2.83	43	.14	.5	1.0	LSW	2.5X	194	20	
2006	JUL	20	1339	21.87	19	26.06	155	37.37	2.53	27	.12	.3	.4	MLO	1.9X	91	3	
2006	JUL	20	1805	40.91	19	20.05	155	11.83	6.66	36	.11	.4	.8	SF3	1.3X	82	5	
2006	JUL	20	1908	11.44	19	20.37	155	12.78	7.01	44	.11	.4	.6	SF2	1.4X	69	4	
2006	JUL	21	0014	23.13	19	20.56	155	6.70	8.27	41	.09	.4	.6	SF4	1.5X	143	5	
2006	JUL	21	0225	44.05	19	17.63	155	23.65	1.79	41	.15	.4	.6	SWR	1.5X	114	5	
2006	JUL	21	0302	58.20	19	28.45	155	26.64	3.55	19	.12	.3	1.4	KAO	1.4X	81	6	
2006	JUL	21	0416	52.53	19	29.14	155	28.21	5.77	25	.10	.3	1.7	KAO	1.4X	71	5	
2006	JUL	21	0638	18.29	19	25.32	154	58.08	4.08	43	.13	.6	.4	SLE	2.2X	174	1	
2006	JUL	21	0937	51.26	19	18.10	155	14.74	9.48	36	.13	.5	.7	SF1	1.3X	105	3	
2006	JUL	21	1246	37.21	19	20.34	155	6.05	7.70	33	.12	.5	.9	SF4	1.3X	157	6	
2006	JUL	21	1339	38.46	19	21.67	155	18.21	3.15	35	.09	.3	.4	SWR	1.9X	54	3	
2006	JUL	21	1440	3.69	19	25.19	155	29.21	9.83	31	.09	.4	.9	KAO	1.4X	51	6	
2006	JUL	21	1449	50.58	19	25.05	155	39.16	3.13	22	.10	.7	.6	MLO	1.5X	202	3	
2006	JUL	21	1540	45.70	19	11.54	155	19.60	46.31	25	.10	1.1	1.6	DEP	1.4X	210	15	
2006	JUL	21	1543	18.58	19	22.42	155	13.74	3.31	31	.06	.3	.3	SER	1.9X	93	1	
2006	JUL	21	1545	12.09	19	12.77	155	21.50	52.49	19	.13	1.5	1.6	DEP	1.4X	232	16	
2006	JUL	21	1814	17.74	19	4.82	155	21.05	34.57	19	.09	1.6	2.0	LOI	1.1X	278	15	
2006	JUL	21	2001	56.37	19	20.69	155	2.74	6.33	31	.12	.7	.9	SF5	1.2X	190	7	
2006	JUL	21	2151	47.62	19	20.28	155	6.29	6.56	30	.11	.5	1.0	SF4	1.3X	154	6	
2006	JUL	21	2211	54.94	19	17.52	155	23.52	2.81	23	.12	.5	.9	SWR	1.3X	157	5	
2006	JUL	21	2305	28.05	19	25.76	155	19.81	7.83	39	.10	.4	.6	KAO	1.4X	86	4	
2006	JUL	22	0025	5.03	19	22.20	155	17.06	2.91	28	.10	.3	.3	SSC	1.5X	167	2	
2006	JUL	22	0146	35.16	19	28.27	155	24.75	5.98	20	.13	.4	1.3	KAO	1.2X	71	4	
2006	JUL	22	0309	34.49	19	48.41	155	22.01	21.30	33	.11	.7	1.5	KEA	1.5X	114	10	
2006	JUL	22	0414	41.97	19	22.21	155	50.00	13.28	47	.12	.6	.3	KON	2.5X	126	12	
2006	JUL	22	0545	18.67	19	29.87	155	26.08	6.40	21	.13	.4	1.3	KAO	1.4X	95	5	
2006	JUL	22	1043	17.80	19	20.05	155	11.61	9.08	48	.09	.4	.4	SF3	2.3X	84	5	
2006	JUL	22	1107	35.06	19	13.16	155	32.58	5.68	30	.14	.5	1.8	LSW	1.4X	124	6	
2006	JUL	22	1300	57.25	19	19.28	155	13.37	4.41	33	.10	.3	1.6	SSF	1.1X	73	4	

---ORIGIN TIME (HST)--				-LAT N--		--LON W--		DEPTH	N	RMS	ERH	ERZ	LOC	PREF	AZ	MIN	71
YEAR	MON	DA	HRMN	SEC	DEG	MIN	DEG	MIN	KM	RD	SEC	KM	KM	REMKS	MAG	GAP	DS	
2006	JUL	22	1539	11.95	19	22.88	155	13.99	3.93	20	.09	.4	.5	SEC	1.5X	95	2	
2006	JUL	22	1843	43.58	19	23.65	155	16.79	2.70	23	.10	.3	.2	SSC	1.5X	53	1	
2006	JUL	22	1846	16.56	19	27.34	155	27.22	6.28	21	.10	.4	1.9	KAO	1.2X	65	8	
2006	JUL	22	2140	25.61	19	20.48	155	3.68	41.79	43	.10	.7	.8	DEP	1.9X	185	7	
2006	JUL	22	2333	47.78	19	23.09	155	1.74	6.72	16	.10	1.1	1.5	SF5	1.1X	199	5	
2006	JUL	22	2352	49.40	19	20.14	155	8.47	8.21	47	.11	.4	.5	SF4	1.9X	109	5	
2006	JUL	23	0708	54.50	19	16.76	155	29.38	10.18	31	.11	.4	.9	LSW	1.5X	80	3	
2006	JUL	23	2028	22.94	18	53.26	155	8.02	43.92	40	.10	1.4	1.7	LOI	2.4X	266	44	
2006	JUL	23	2134	56.17	19	28.19	155	24.42	11.23	28	.09	.4	.8	KAO	1.2X	77	4	
2006	JUL	23	2146	58.07	19	24.99	155	38.83	3.30	27	.09	.4	.5	MLO	1.9X	106	2	
2006	JUL	23	2305	55.22	19	22.74	155	22.37	7.32	15	.10	.7	1.9	KAO	1.1X	132	5	
2006	JUL	23	2328	10.59	19	15.54	155	1.04	41.10	30	.09	1.2	1.2	DEP	1.5X	233	18	
2006	JUL	23	2332	11.95	19	12.35	155	34.26	2.32	27	.11	.4	.8	LSW	1.6X	125	9	
2006	JUL	24	0116	28.40	19	23.14	155	16.87	2.71	30	.08	.3	.2	SSC	1.9X	46	0	
2006	JUL	24	0454	59.26	19	23.00	155	17.00	2.63	23	.10	.3	.2	SSC	1.5X	48	1	
2006	JUL	24	0718	49.51	19	25.64	155	23.89	11.16	49	.11	.3	.5	KAO F	2.4X	44	8	
2006	JUL	24	0859	26.08	19	26.66	155	28.90	10.65	15	.11	.5	1.5	KAO	1.1X	83	8	
2006	JUL	24	1634	4.52	19	22.66	155	17.22	2.60	16	.05	.3	.4	SSC	1.1X	83	1	
2006	JUL	24	1953	48.11	19	25.92	154	58.65	40.13	24	.12	2.1	.9	LER	1.7X	308	21	
2006	JUL	24	2114	40.73	19	21.58	155	18.07	2.48	23	.08	.3	.5	SWR	1.1X	66	4	
2006	JUL	25	0042	23.04	19	29.93	155	17.16	19.39	36	.10	.6	.8	DEP	1.4X	126	8	
2006	JUL	25	0152	4.99	19	23.25	155	30.60	12.21	20	.09	.4	1.1	KAO	1.1X	83	5	
2006	JUL	25	0248	45.85	19	24.27	155	26.89	9.89	51	.10	.3	.5	KAO	1.6X	45	3	
2006	JUL	25	0407	58.67	19	0.35	155	24.11	44.74	30	.09	1.0	1.6	LOI	1.4X	223	18	
2006	JUL	25	0523	8.81	19	27.69	155	27.96	9.44	37	.11	.3	.9	KAO	1.5X	50	8	
2006	JUL	25	0619	53.21	19	19.28	155	15.01	48.05	17	.13	1.9	1.3	DEP	1.8X	297	12	
2006	JUL	25	0815	25.99	19	22.14	155	4.75	9.04	50	.09	.4	.4	SF5	2.5X	151	4	
2006	JUL	25	1347	35.10	19	23.69	155	17.07	2.91	21	.08	.3	.2	SSC	1.4X	73	1	
2006	JUL	25	1959	44.11	19	16.98	155	28.50	8.74	50	.12	.3	.6	LSW	2.2X	86	5	
2006	JUL	25	2049	1.20	19	21.20	155	5.99	8.17	41	.10	.4	.4	SF4	1.8X	146	5	
2006	JUL	25	2159	19.88	19	21.30	155	28.57	10.42	51	.11	.3	.4	KAO	2.0X	67	3	
2006	JUL	26	0042	19.63	19	20.66	155	5.37	6.85	41	.10	.5	.6	SF4	1.7X	163	6	
2006	JUL	26	0355	44.99	19	22.53	155	30.03	8.79	18	.09	.4	1.1	KAO	1.0X	72	4	
2006	JUL	26	0409	24.88	19	19.85	155	28.46	9.73	32	.10	.3	.6	KAO	1.3X	75	5	
2006	JUL	26	0634	56.65	19	1.73	155	32.88	37.01	31	.13	1.4	1.6	DLS T	2.1X	292	17	
2006	JUL	26	0848	36.60	19	6.97	155	26.49	43.19	29	.11	.9	1.6	DLS T	2.0X	189	5	
2006	JUL	26	0928	39.65	19	27.75	155	29.53	13.09	17	.08	.5	1.3	DML	1.4X	77	8	
2006	JUL	26	1403	13.05	19	17.68	155	23.43	6.42	40	.12	.4	1.1	SWR	1.9X	115	5	
2006	JUL	26	1931	29.51	19	17.63	155	14.19	5.95	23	.09	.5	1.1	SF2	1.0X	130	2	
2006	JUL	26	1949	58.71	19	17.33	155	13.86	6.73	21	.10	.6	1.1	SF2	1.0X	149	1	
2006	JUL	26	2051	46.40	19	18.20	155	22.07	5.03	24	.10	.6	1.4	SWR	1.2X	150	4	
2006	JUL	26	2328	6.87	19	21.38	155	5.25	5.80	21	.08	.5	1.1	SF5	1.2X	155	6	
2006	JUL	27	0849	18.10	19	20.18	155	1.86	41.01	49	.09	.7	.7	DEP	2.4X	200	9	
2006	JUL	27	1003	33.70	20	20.93	156	34.49	32.15	60	.12	.9	1.8	DIS F	4.4U	159	87	
2006	JUL	27	1101	10.88	19	19.64	155	11.18	6.61	36	.10	.4	.6	SF3	1.5X	94	6	

---ORIGIN TIME (HST)--				-LAT N--		--LON W--		DEPTH	N	RMS	ERH	ERZ	LOC	PREF	AZ	MIN	72
YEAR	MON	DA	HRMN	SEC	DEG	MIN	DEG	MIN	KM	RD	SEC	KM	KM	REMKS	MAG	GAP	DS	
2006	JUL	27	1142	8.76	19	19.25	155	13.24	5.62	26	.10	.4	1.1	SF2	1.3X	76	4	
2006	JUL	27	1515	34.11	20	19.64	156	36.68	32.18	28	.13	1.1	3.5	DIS	2.6X	169	90	
2006	JUL	27	2305	29.07	19	2.31	155	22.73	37.05	28	.09	1.0	1.5	LOI	1.3X	229	16	
2006	JUL	28	0217	32.59	19	10.05	155	32.60	3.07	22	.15	.5	1.9	LSW	1.1X	118	8	
2006	JUL	28	0232	20.01	19	19.73	155	8.86	6.70	43	.09	.4	.6	SF4	1.5X	100	5	
2006	JUL	28	0259	18.39	19	1.02	155	21.43	37.45	19	.08	1.4	1.6	LOI	1.5X	256	19	
2006	JUL	28	0456	44.44	19	24.38	155	17.04	1.33	21	.10	.3	.2	SSC	1.5X	79	1	
2006	JUL	28	0504	18.66	19	22.99	155	17.21	2.52	17	.06	.3	.2	SSC	1.4X	81	1	
2006	JUL	28	0553	24.85	19	21.49	155	4.46	6.25	26	.12	.7	1.4	SF5	1.3X	163	5	
2006	JUL	28	0936	17.59	19	19.45	155	8.52	9.25	52	.08	.4	.4	SF4 F	3.0X	107	4	
2006	JUL	28	1155	7.52	19	23.54	155	17.19	2.80	22	.10	.3	.2	SSC	1.3X	50	1	
2006	JUL	28	1155	28.21	19	23.28	155	17.05	2.37	16	.10	.3	.3	SSC	1.1X	67	0	
2006	JUL	28	1228	12.46	19	25.82	155	29.12	10.00	18	.09	.5	1.2	KAO	1.3X	92	7	
2006	JUL	28	1341	41.46	19	25.48	155	19.40	6.78	32	.11	.4	.8	KAO	1.8X	132	3	
2006	JUL	28	1409	52.70	19	8.97	155	32.96	0.03	19	.13	1.1	.4	LSW #	1.5X	208	9	
2006	JUL	28	1410	56.47	19	2.29	155	25.11	38.85	21	.11	1.4	2.0	DLS	1.7X	290	14	
2006	JUL	28	1610	55.46	19	30.57	155	27.09	5.52	22	.13	.4	1.4	MLO	1.4X	120	3	
2006	JUL	28	1720	37.04	19	9.45	155	14.97	45.43	28	.12	1.6	1.4	LOI	1.7X	282	14	
2006	JUL	28	1743	21.97	19	20.22	155	12.77	7.71	33	.10	.5	.7	SF2	1.3X	70	4	
2006	JUL	28	1812	59.13	19	16.88	155	34.17	3.45	40	.15	.4	1.4	LSW	1.7X	96	8	
2006	JUL	28	1826	29.95	19	14.24	155	19.10	7.85	36	.13	.6	.7	SWR	1.4X	179	7	
2006	JUL	28	2045	0.36	19	19.40	155	11.73	6.75	43	.13	.4	.8	SF3	1.4X	96	5	
2006	JUL	28	2119	14.71	19	40.96	156	27.38	2.16	17	.12	6.3	3.3	DIS	1.7X	312	65	
2006	JUL	29	0050	52.84	19	17.67	155	23.38	5.39	33	.13	.5	1.7	SWR	1.1X	156	5	
2006	JUL	29	0207	9.61	19	56.37	155	22.25	8.36	43	.13	.8	.6	KEA	1.7X	232	20	
2006	JUL	29	0310	47.69	19	17.29	155	23.32	4.12	41	.14	.4	1.4	SWR	1.6X	119	5	
2006	JUL	29	0420	19.36	19	56.80	155	34.06	8.26	16	.08	.7	.9	KOH	1.3X	238	14	
2006	JUL	29	0501	53.58	19	25.13	155	19.33	7.42	50	.12	.3	.5	KAO F	2.4X	46	3	
2006	JUL	29	0523	7.59	19	24.89	155	19.14	6.32	21	.09	.4	.9	KAO	1.2X	108	2	
2006	JUL	29	0627	16.23	19	22.17	155	14.22	3.95	19	.08	.4	.5	SEC	1.6X	91	2	
2006	JUL	29	0655	59.33	19	30.12	155	28.34	4.67	30	.09	.3	1.6	MLO	2.5U	82	4	
2006	JUL	29	0721	12.71	19	23.41	155	16.84	3.09	48	.09	.2	.2	SSC	2.4X	37	0	
2006	JUL	29	0744	38.19	19	23.04	155	17.10	2.26	17	.07	.2	.3	SSC	1.2X	67	1	
2006	JUL	29	0756	55.88	19	10.86	155	33.27	0.67	27	.11	.6	.4	LSW	1.3X	159	10	
2006	JUL	29	0758	14.79	19	29.98	155	28.39	3.26	44	.13	.3	.8	KAO	1.9X	46	4	
2006	JUL	29	0930	35.24	19	25.05	155	19.55	6.61	38	.11	.4	.8	KAO	1.4X	80	2	
2006	JUL	29	1018	7.71	19	24.43	155	29.47	8.75	29	.08	.3	.8	KAO	1.4X	50	5	
2006	JUL	29	1036	47.24	19	22.04	155	13.47	30.26	54	.11	.5	.6	DEP F	2.8X	54	1	
2006	JUL	29	1324	26.26	19	30.61	155	28.04	5.64	17	.09	.3	1.4	MLO	1.5X	89	3	
2006	JUL	29	1427	14.00	19	15.98	155	13.11	8.06	30	.09	.6	.7	SF2	1.5X	223	2	
2006	JUL	29	1530	36.80	19	23.22	155	17.08	2.88	21	.07	.2	.2	SSC	1.5X	47	0	
2006	JUL	29	1808	24.11	19	17.60	155	12.67	6.06	30	.10	.5	.9	SF2	1.0X	140	2	
2006	JUL	29	1832	22.83	19	18.09	155	22.95	3.37	34	.12	.4	.7	SWR	1.6X	151	4	
2006	JUL	29	1837	8.99	19	21.39	155	18.41	2.53	33	.09	.3	.6	SWR	1.7X	57	4	
2006	JUL	29	1925	38.20	19	21.45	155	17.87	3.00	20	.08	.3	.6	SWR	1.4X	65	4	

---ORIGIN TIME (HST)--				-LAT N--		--LON W--		DEPTH	N	RMS	ERH	ERZ	LOC	PREF	AZ	MIN	73
YEAR	MON	DA	HRMN	SEC	DEG	MIN	DEG	MIN	KM	RD	SEC	KM	KM	REMKS	MAG	GAP	DS	
2006	JUL	29	2103	19.60	19	22.03	155	10.73	3.10	24	.09	.6	.3	SER	1.5X	134	2	
2006	JUL	29	2346	30.90	19	22.61	155	17.13	2.36	19	.07	.3	.3	SSC	1.3X	50	1	
2006	JUL	30	0117	39.88	19	23.70	155	17.00	2.56	19	.10	.3	.2	SSC	1.1X	70	1	
2006	JUL	30	0319	13.65	19	23.17	155	16.97	3.04	24	.05	.3	.2	SSC	1.7X	47	0	
2006	JUL	30	0354	33.15	19	23.15	155	16.95	2.59	25	.10	.3	.2	SSC	1.5X	47	0	
2006	JUL	30	0357	24.59	19	22.27	155	17.13	3.02	33	.06	.2	.3	SSC	1.5X	80	2	
2006	JUL	30	0442	7.47	19	23.50	155	16.91	2.84	26	.07	.3	.2	SSC	1.5X	57	0	
2006	JUL	30	0653	48.41	19	19.61	155	9.04	7.67	38	.08	.5	.6	SF4	1.2X	95	5	
2006	JUL	30	1019	40.08	19	23.09	155	17.00	3.08	51	.12	.2	.3	SSC	2.7X	37	1	
2006	JUL	30	1021	31.08	19	23.03	155	17.22	2.23	26	.10	.2	.2	SSC	1.6X	68	1	
2006	JUL	30	1021	43.86	19	23.16	155	17.07	2.26	16	.06	.3	.3	SSC	1.3X	65	0	
2006	JUL	30	1123	13.26	19	23.26	155	17.15	2.74	22	.09	.2	.2	SSC	1.5X	48	0	
2006	JUL	30	1138	2.42	19	20.35	155	11.75	8.65	46	.11	.4	.5	SF3	1.6X	139	5	
2006	JUL	30	1233	3.08	19	19.28	155	16.96	32.65	25	.11	1.1	1.0	DEP	1.4X	152	2	
2006	JUL	30	1247	35.75	19	20.06	155	2.02	0.01	21	.18	.9	.3	SSF B	2.3X	214	9	
2006	JUL	30	1746	22.52	19	26.05	155	49.29	14.28	18	.08	.9	.4	KON	1.0X	199	10	
2006	JUL	30	2017	6.95	19	19.59	155	6.85	8.35	48	.10	.4	.4	SF4	2.0X	152	5	
2006	JUL	30	2051	49.67	19	21.14	155	12.91	2.62	19	.08	.4	.5	SER	1.4X	112	3	
2006	JUL	31	0046	49.52	19	19.50	155	10.93	7.44	35	.09	.4	.8	SF3	1.3X	98	6	
2006	JUL	31	0231	44.79	19	23.78	155	1.43	3.61	19	.12	.8	1.1	SME	1.1X	162	5	
2006	JUL	31	0337	23.88	19	23.21	155	14.79	3.42	19	.05	.3	.3	SEC	1.5X	73	2	
2006	JUL	31	0759	50.62	19	23.04	155	14.78	2.19	17	.10	.3	.4	SEC	1.2X	112	2	
2006	JUL	31	1036	46.93	19	22.96	155	16.92	2.68	35	.11	.3	.2	SSC	1.9X	47	1	
2006	JUL	31	1037	36.79	19	22.93	155	14.85	2.60	18	.09	.3	.4	SEC	1.4X	71	2	
2006	JUL	31	1244	6.41	19	19.45	155	30.06	7.72	34	.12	.4	.8	KAO	2.0X	83	7	
2006	JUL	31	1350	28.02	19	18.90	155	30.12	11.88	27	.09	.4	1.0	LSW	1.1X	82	7	
2006	JUL	31	1421	44.85	19	22.75	155	20.64	10.87	28	.09	.5	.9	KAO	1.2X	78	2	
2006	JUL	31	1437	2.94	19	19.72	155	12.71	5.92	34	.15	.4	1.0	SF2	2.2X	78	5	
2006	JUL	31	1442	31.97	19	22.00	155	12.79	2.66	19	.09	.4	.3	SER	1.7X	114	1	
2006	JUL	31	2231	8.83	19	38.95	155	32.10	48.16	17	.09	1.6	1.4	KEA	1.4X	110	7	
2006	JUL	31	2249	25.61	19	23.19	155	14.84	3.40	28	.07	.3	.3	SEC	1.7X	65	2	
2006	JUL	31	2255	45.87	19	22.14	155	8.64	5.51	27	.09	.6	.8	SF4	2.0X	184	3	
2006	JUL	31	2322	5.89	19	23.18	155	14.87	3.46	30	.11	.4	.3	SEC	1.8X	64	2	
2006	AUG	1	0432	55.29	19	5.19	155	27.69	33.32	20	.09	1.5	2.3	DLS	1.4X	262	19	
2006	AUG	1	0651	26.31	19	20.85	155	18.15	2.70	25	.10	.3	.6	SWR	1.3X	73	5	
2006	AUG	1	0901	20.25	19	25.10	155	19.14	7.41	47	.09	.3	.4	KAO	2.0X	46	3	
2006	AUG	1	1111	28.99	19	22.07	155	9.98	2.87	17	.09	.5	.4	SER	1.8X	90	1	
2006	AUG	1	1140	21.42	19	21.72	155	18.04	2.92	22	.08	.3	.5	SWR	1.7X	65	3	
2006	AUG	1	1246	14.90	19	24.21	155	16.27	1.49	24	.09	.2	.2	SEC	2.1X	120	1	
2006	AUG	1	1417	52.56	19	20.07	155	51.40	8.70	17	.09	.7	1.3	KON	1.2X	194	8	
2006	AUG	1	1659	17.73	19	31.28	155	27.62	4.98	12	.11	.5	1.0	MLO	1.5X	112	1	
2006	AUG	1	1659	53.73	19	22.58	155	14.07	3.60	23	.08	.3	.4	SEC	1.6X	89	2	
2006	AUG	1	1757	24.18	19	12.42	155	21.24	32.13	27	.07	1.0	1.4	DEP	1.4X	188	11	
2006	AUG	1	1829	32.34	19	21.72	155	12.52	2.89	11	.04	.4	.6	SER	2.1X	120	2	
2006	AUG	1	1830	17.12	19	21.75	155	12.39	3.05	11	.04	.4	.5	SER	1.4X	123	2	

---ORIGIN TIME (HST)--				-LAT N--		--LON W--		DEPTH	N	RMS	ERH	ERZ	LOC	PREF	AZ	MIN	74
YEAR	MON	DA	HRMN	SEC	DEG	MIN	DEG	MIN	KM	RD	SEC	KM	KM	REMKS	MAG	GAP	DS	
2006	AUG	1	1904	37.79	19	35.71	156	1.28	22.11	40	.12	1.2	1.7	KON	2.0X	269	16	
2006	AUG	1	2038	46.64	19	20.12	155	12.68	7.51	20	.07	.4	1.1	SF2	1.3X	73	5	
2006	AUG	1	2110	2.70	19	23.42	155	15.05	2.30	13	.06	.3	.6	SEC	1.1X	106	2	
2006	AUG	1	2201	58.44	19	5.93	155	26.77	33.30	19	.11	1.4	2.3	DLS	1.4X	210	7	
2006	AUG	2	0110	45.72	19	29.52	155	23.21	15.04	32	.12	.5	.5	DML	1.5X	114	1	
2006	AUG	2	0228	57.02	19	23.36	155	16.98	2.88	18	.08	.3	.2	SSC	1.3X	64	0	
2006	AUG	2	0439	12.56	19	23.49	155	16.92	2.79	17	.07	.3	.2	SSC	1.0X	67	0	
2006	AUG	2	0832	31.05	19	23.09	155	17.04	2.76	43	.10	.2	.2	SSC	F	2.2X	37	1
2006	AUG	2	0832	57.13	19	23.41	155	16.97	2.62	16	.05	.3	.2	SSC		1.5X	80	0
2006	AUG	2	0917	51.28	19	50.89	155	45.79	33.46	54	.09	.5	1.1	HUA	F	2.8X	153	11
2006	AUG	2	0946	56.66	19	24.18	155	16.08	1.28	41	.12	.2	.2	SEC	F	2.4X	45	1
2006	AUG	2	1050	11.54	19	19.24	155	11.55	7.40	19	.06	.6	1.3	SF3		1.2X	102	5
2006	AUG	2	1157	1.80	19	20.68	155	26.50	9.78	44	.12	.3	.6	KAO		1.8X	77	4
2006	AUG	2	1343	18.76	19	57.28	155	20.11	12.29	11	.09	1.5	.6	KEA		1.6X	288	7
2006	AUG	2	1419	28.60	19	22.04	155	10.96	2.47	18	.08	.6	.3	SER		1.4X	78	2
2006	AUG	2	1432	10.12	19	20.87	155	12.55	30.80	20	.09	1.3	1.1	DEP		1.3X	78	3
2006	AUG	2	1622	48.72	19	27.55	154	52.40	0.68	19	.12	.7	.4	SLE		1.8X	201	5
2006	AUG	2	1807	19.82	19	24.36	155	16.23	1.64	18	.05	.2	.2	SEC		1.8X	130	1
2006	AUG	2	1826	8.26	19	13.69	155	25.72	7.24	18	.09	.6	1.5	LSW		1.0X	153	8
2006	AUG	2	1840	29.96	19	19.14	155	8.43	6.63	27	.10	.5	.9	SF4		1.3X	109	3
2006	AUG	2	2034	5.95	19	24.32	155	16.12	1.60	16	.06	.2	.3	SEC		1.7X	129	1
2006	AUG	2	2041	18.87	19	40.69	156	1.09	28.80	21	.11	1.0	1.6	HUA		1.5X	225	19
2006	AUG	3	0435	38.06	19	17.99	155	22.98	3.68	23	.09	.4	.8	SWR		1.6X	151	4
2006	AUG	3	0558	42.77	19	23.03	155	17.14	2.47	17	.08	.3	.2	SSC		1.3X	127	1
2006	AUG	3	0807	3.86	19	22.98	155	14.27	2.64	19	.07	.3	.4	SEC		1.7X	88	2
2006	AUG	3	0851	18.60	19	17.40	155	23.07	2.79	27	.09	.5	.7	SWR		1.5X	159	5
2006	AUG	3	0931	37.38	19	22.74	155	14.61	2.15	30	.09	.2	.3	SEC		2.3X	73	2
2006	AUG	3	0955	34.61	19	22.53	155	14.88	12.43	43	.11	.4	.4	INT		1.7X	53	2
2006	AUG	3	0958	26.18	19	22.86	155	14.55	2.65	17	.06	.4	.3	SEC		1.4X	139	3
2006	AUG	3	1033	46.00	19	22.65	155	14.44	2.58	21	.13	.3	.3	SEC		1.6X	79	2
2006	AUG	3	1347	2.26	19	23.17	155	14.53	3.28	15	.09	.4	.6	SEC	F	1.5X	111	3
2006	AUG	3	1405	24.75	19	45.57	155	34.10	15.44	17	.07	.6	.7	KEA		1.4X	103	15
2006	AUG	3	1514	14.75	19	21.28	155	30.10	8.21	45	.10	.3	.7	KAO		1.8X	63	5
2006	AUG	3	1603	22.65	19	23.17	155	15.12	1.91	22	.10	.3	.3	SEC		1.5X	71	2
2006	AUG	3	1734	3.69	19	23.03	155	14.59	3.30	23	.08	.3	.4	SEC		1.8X	74	3
2006	AUG	3	1749	20.38	19	35.87	155	19.30	13.66	53	.13	.3	.4	KEA		2.7X	72	13
2006	AUG	3	2001	18.20	19	23.08	155	14.78	2.92	16	.07	.3	.4	SEC		1.1X	133	2
2006	AUG	3	2234	37.29	19	22.65	155	14.95	3.57	17	.13	.4	.5	SEC		1.3X	75	2
2006	AUG	4	0207	23.85	20	5.89	155	33.58	38.63	18	.10	1.7	1.9	KEA		1.9X	293	28
2006	AUG	4	0230	19.52	19	22.49	155	13.61	3.29	20	.11	.4	.3	SER		1.5X	92	1
2006	AUG	4	0645	29.06	19	10.44	155	31.46	37.11	48	.08	.6	1.0	DLS		2.1X	112	7
2006	AUG	4	1059	14.33	19	29.29	155	26.42	3.19	30	.13	.3	.9	KAO		1.9X	100	5
2006	AUG	4	1209	0.23	19	18.90	155	15.11	7.59	44	.12	.4	.6	SF1		2.1X	91	5
2006	AUG	4	1209	45.63	19	18.44	155	15.30	7.58	24	.08	.4	1.0	SF1		1.4X	105	4
2006	AUG	4	1810	50.15	19	22.42	155	29.66	9.49	17	.06	.4	.9	KAO		1.2X	74	4

---ORIGIN TIME (HST)--				-LAT N--		--LON W--		DEPTH	N	RMS	ERH	ERZ	LOC		PREF	AZ	MIN	75
YEAR	MON	DA	HRMN	SEC	DEG	MIN	DEG	MIN	KM	RD	SEC	KM	KM	REMKS	MAG	GAP	DS	
2006	AUG	4	1824	23.64	19	29.47	155	25.75	6.51	18	.11	.4	1.4	KAO	1.2X	106	4	
2006	AUG	4	1830	40.97	19	29.28	155	26.45	2.57	23	.14	.3	.9	KAO	1.8X	99	5	
2006	AUG	4	2033	31.36	19	43.25	155	46.08	19.46	23	.14	.6	1.8	HUA	1.5X	152	8	
2006	AUG	4	2336	32.09	19	29.44	155	28.66	7.81	32	.10	.3	1.0	KAO	1.7X	65	5	
2006	AUG	4	2358	32.91	19	28.90	155	26.42	1.01	28	.11	.3	.5	KAO	1.6X	76	6	
2006	AUG	5	0033	31.83	18	53.57	155	54.66	44.27	52	.10	.9	1.2	DIS	3.0X	292	27	
2006	AUG	5	0034	46.14	19	21.37	155	52.64	7.10	37	.14	.7	.5	KON	1.8X	168	10	
2006	AUG	5	0133	12.22	19	29.39	155	26.43	2.77	23	.13	.3	.9	KAO	1.5X	85	5	
2006	AUG	5	0311	7.36	19	23.58	155	16.75	2.91	33	.08	.3	.2	SSC	2.0X	44	0	
2006	AUG	5	0323	34.43	19	22.88	155	14.68	3.64	20	.07	.3	.4	SEC	1.8X	71	2	
2006	AUG	5	0549	18.57	19	18.87	155	48.32	9.40	41	.14	.4	.5	KON	1.8X	96	9	
2006	AUG	5	1018	8.69	19	23.62	155	17.15	2.81	16	.08	.3	.3	SSC	1.2X	75	1	
2006	AUG	5	1054	39.99	19	22.70	155	17.10	2.53	25	.08	.2	.3	SSC	1.6X	50	1	
2006	AUG	5	1159	11.16	19	12.45	155	37.23	6.07	48	.15	.4	1.0	LSW	2.4X	84	13	
2006	AUG	5	1412	33.82	19	23.75	155	9.85	33.31	17	.13	3.3	1.3	DEP	1.9X	252	2	
2006	AUG	5	1759	20.35	19	22.35	155	14.11	3.09	19	.10	.3	.4	SEC	1.3X	90	2	
2006	AUG	5	1912	58.80	19	35.61	155	19.26	13.41	25	.09	.6	.9	KEA	1.1X	160	13	
2006	AUG	5	2000	11.64	19	43.99	155	14.16	35.87	29	.11	1.1	1.5	KEA	1.5X	201	21	
2006	AUG	5	2111	57.58	19	19.91	155	11.14	7.55	34	.08	.4	.7	SF3	1.7X	88	6	
2006	AUG	5	2116	36.88	19	21.86	155	17.92	2.92	20	.10	.3	.6	SWR	1.5X	63	3	
2006	AUG	5	2249	46.37	19	21.83	155	12.52	2.66	23	.07	.3	.3	SER	1.3X	98	2	
2006	AUG	5	2249	56.86	19	23.61	155	16.87	2.85	25	.10	.3	.2	SSC	1.7X	54	0	
2006	AUG	5	2328	30.42	20	5.47	155	56.57	7.48	26	.10	1.2	.8	KOH	1.9X	292	39	
2006	AUG	6	0105	58.79	20	1.56	155	28.48	34.87	15	.08	1.2	1.9	KEA	1.4X	270	20	
2006	AUG	6	0236	43.84	19	24.94	155	19.25	8.46	45	.13	.4	.5	KAO	1.7X	45	2	
2006	AUG	6	0440	36.36	19	26.45	155	23.63	10.16	49	.12	.3	.6	KAO	2.1X	46	6	
2006	AUG	6	1018	7.61	19	22.90	155	14.64	3.20	27	.09	.3	.3	SEC	1.8X	72	2	
2006	AUG	6	1428	48.17	19	25.88	155	37.40	3.16	36	.14	.3	.5	MLO	2.0X	80	3	
2006	AUG	6	1519	26.98	19	23.30	155	14.45	3.79	53	.11	.3	.4	SEC F	3.0X	46	3	
2006	AUG	6	1521	26.26	19	23.03	155	14.44	3.53	31	.12	.4	.4	SEC	2.2X	78	2	
2006	AUG	6	1531	27.82	19	22.83	155	14.32	3.50	18	.08	.3	.4	SEC	1.6X	85	2	
2006	AUG	6	1541	4.59	19	23.21	155	14.89	3.17	20	.08	.3	.4	SEC	1.6X	70	2	
2006	AUG	6	1600	12.69	19	15.54	155	28.86	10.78	27	.14	.5	1.1	LSW	1.4X	87	2	
2006	AUG	6	1648	55.32	19	59.17	155	32.57	30.53	23	.10	1.0	1.8	KEA	1.7X	252	19	
2006	AUG	6	1805	58.13	19	23.06	155	14.77	3.56	26	.07	.3	.4	SEC	1.8X	68	2	
2006	AUG	6	1835	5.92	19	22.90	155	14.46	4.40	16	.12	.5	.6	SEC	1.4X	88	2	
2006	AUG	6	2152	22.74	19	3.84	155	23.00	36.20	46	.10	.8	1.2	LOI	2.0X	206	13	
2006	AUG	6	2223	55.72	19	2.38	155	21.29	38.22	28	.12	1.3	1.9	LOI	1.3X	233	17	
2006	AUG	6	2238	37.23	19	1.20	155	20.35	34.15	22	.08	1.4	2.3	LOI	1.2X	280	31	
2006	AUG	6	2241	5.51	19	3.16	155	22.56	38.05	38	.09	1.0	1.3	LOI	1.6X	250	15	
2006	AUG	6	2243	21.25	19	3.65	155	22.85	35.83	44	.09	.8	1.2	LOI	1.9X	208	14	
2006	AUG	7	0007	37.17	19	15.60	155	32.97	10.09	33	.10	.4	1.1	LSW	1.5X	102	5	
2006	AUG	7	0009	5.11	19	4.62	155	23.09	34.93	53	.09	.7	1.0	LOI	2.4X	202	12	
2006	AUG	7	0144	53.21	19	28.56	155	55.51	21.30	24	.10	.7	1.3	KON	1.3X	215	2	
2006	AUG	7	1019	24.71	19	21.76	155	4.55	8.76	36	.09	.5	.4	SF5	1.9X	159	5	

---ORIGIN TIME (HST)--				-LAT N--		--LON W--		DEPTH	N	RMS	ERH	ERZ	LOC		PREF	AZ	MIN	76
YEAR	MON	DA	HRMN	SEC	DEG	MIN	DEG	MIN	KM	RD	SEC	KM	KM	REMKS	MAG	GAP	DS	
2006	AUG	7	1031	41.65	19	25.02	155	30.17	12.42	21	.09	.5	1.2	KAO	1.3X	70	5	
2006	AUG	7	1037	6.45	19	24.90	155	30.12	10.68	20	.08	.4	1.1	KAO	.9X	71	6	
2006	AUG	7	1119	44.11	19	19.49	155	12.01	5.69	31	.10	.4	1.2	SF3	1.4X	91	5	
2006	AUG	7	1205	16.83	19	22.00	155	13.03	3.24	16	.05	.4	.3	SER	1.5X	110	1	
2006	AUG	7	1353	20.68	19	21.77	155	18.05	2.87	21	.09	.3	.5	SWR	1.5X	64	3	
2006	AUG	7	1443	43.67	19	19.57	155	6.65	7.72	29	.09	.5	.6	SF4	1.4X	157	5	
2006	AUG	7	2017	57.62	19	18.82	155	13.96	5.25	21	.10	.5	1.3	SF2	.9X	95	3	
2006	AUG	7	2140	11.62	19	25.05	155	8.60	42.19	49	.09	.6	.8	DEP	2.0X	59	4	
2006	AUG	7	2230	9.94	19	17.25	155	23.63	2.84	19	.09	.7	.9	SWR	1.4X	205	5	
2006	AUG	7	2354	40.26	19	33.12	155	37.25	10.13	15	.11	.8	1.5	MLO	1.1U	140	7	
2006	AUG	8	0228	10.18	19	22.34	155	17.28	2.71	16	.06	.3	.3	SSC	1.2X	110	2	
2006	AUG	8	0239	51.54	19	19.61	155	13.70	7.06	27	.09	.4	.9	SF2	1.4X	76	5	
2006	AUG	8	0330	59.97	19	11.15	155	33.63	57.01	27	.13	1.0	1.6	DLS	1.9X	180	10	
2006	AUG	8	0439	49.87	19	8.97	155	33.69	51.05	32	.11	1.0	1.3	DLS	1.7X	128	10	
2006	AUG	8	0617	46.95	19	22.96	155	17.15	2.55	16	.09	.3	.2	SSC	1.5X	92	1	
2006	AUG	8	0807	49.95	19	32.67	155	37.24	8.77	40	.13	.5	.8	MLO	1.8X	98	7	
2006	AUG	8	0837	57.96	19	17.88	155	23.01	3.50	21	.08	.5	.9	SWR	.9X	153	4	
2006	AUG	8	0857	7.86	19	2.79	155	21.22	37.36	17	.10	2.0	2.4	LOI	1.4X	297	28	
2006	AUG	8	0913	44.06	19	25.03	155	19.34	7.11	32	.10	.4	.7	KAO	1.8X	115	3	
2006	AUG	8	1227	13.85	19	20.35	155	11.24	9.36	40	.08	.4	.6	SF3	1.6X	80	5	
2006	AUG	8	1409	34.83	19	19.03	155	18.65	8.93	31	.10	.5	.8	SWR	1.2X	98	2	
2006	AUG	8	1424	45.31	19	20.31	155	3.88	40.98	50	.11	.7	.7	DEP	2.0X	185	7	
2006	AUG	8	1425	46.63	19	20.29	155	13.09	6.51	45	.10	.3	.5	SF2	1.5X	66	4	
2006	AUG	8	1843	18.04	19	48.62	155	36.61	13.61	19	.10	1.3	.5	KEA	1.1X	265	26	
2006	AUG	8	2306	39.70	19	17.09	155	23.61	2.51	21	.13	.6	.9	SWR	1.3X	207	6	
2006	AUG	9	0003	8.21	19	17.92	155	14.72	8.03	27	.11	.5	.8	SF1	1.1X	133	3	
2006	AUG	9	0136	48.90	19	21.95	155	17.38	2.27	17	.07	.3	.4	SWR	1.2X	114	3	
2006	AUG	9	0149	30.76	19	33.40	155	36.85	10.10	45	.13	.4	.6	MLO	1.9X	95	8	
2006	AUG	9	0231	44.62	19	26.82	155	29.34	10.05	49	.11	.3	.6	KAO	2.1X	47	9	
2006	AUG	9	0233	48.88	19	19.74	155	24.02	31.97	46	.10	.5	.8	DEP	1.7X	91	2	
2006	AUG	9	0454	39.80	18	55.30	155	32.35	36.29	24	.09	1.3	2.4	DLS	1.6X	289	27	
2006	AUG	9	0911	4.78	19	27.03	155	30.21	12.92	20	.09	.5	1.2	KAO	1.0X	73	9	
2006	AUG	9	1034	12.30	19	24.95	155	38.94	3.35	21	.10	.5	.6	MLO	1.6X	114	2	
2006	AUG	9	1510	42.25	19	24.77	155	37.71	2.60	16	.15	.4	.4	MLO	1.3X	93	1	
2006	AUG	9	1617	14.36	19	5.01	155	29.61	38.87	24	.11	1.2	2.0	DLS	1.8X	278	19	
2006	AUG	9	1633	21.08	19	5.16	155	28.61	40.71	15	.12	1.9	2.6	DLS	2.1X	300	18	
2006	AUG	9	1634	44.35	19	2.29	155	27.84	45.85	26	.13	1.3	2.1	DLS	1.8X	287	13	
2006	AUG	9	2250	26.37	19	24.89	155	37.63	2.51	22	.14	.4	.4	MLO	1.3X	73	1	
2006	AUG	10	0000	21.73	19	24.89	155	19.29	6.35	33	.09	.4	.7	KAO	1.4X	74	2	
2006	AUG	10	0116	59.83	19	19.75	155	7.58	8.63	46	.07	.3	.3	SF4	2.0X	132	4	
2006	AUG	10	0239	47.53	19	3.18	155	22.80	36.37	29	.09	1.0	1.5	LOI	1.6X	210	15	
2006	AUG	10	0315	27.50	19	3.43	155	23.30	37.09	20	.09	1.4	1.9	LOI	1.5X	239	14	
2006	AUG	10	0452	45.10	19	10.34	155	36.98	0.22	43	.13	.4	.2	LSW	1.7X	101	15	
2006	AUG	10	0511	3.20	19	24.98	155	19.37	6.06	23	.09	.4	.9	KAO	1.1X	112	2	
2006	AUG	10	0839	40.76	19	17.79	155	23.18	2.55	27	.11	.4	.6	SWR	1.4X	115	4	

---ORIGIN TIME (HST)--				-LAT N--		--LON W--		DEPTH	N	RMS	ERH	ERZ	LOC	PREF	AZ	MIN	77
YEAR	MON	DA	HRMN	SEC	DEG	MIN	DEG	MIN	KM	RD	SEC	KM	KM	REMKS	MAG	GAP	DS	
2006	AUG	10	1023	57.91	19	16.40	155	14.63	6.94	36	.08	.5	.9	SF1	1.3X	184	2	
2006	AUG	10	1100	4.93	19	21.06	155	4.54	5.30	33	.12	.6	1.7	SF5	1.4X	169	6	
2006	AUG	10	1218	40.54	19	24.69	155	37.92	3.00	18	.13	.4	.4	MLO	1.5X	96	1	
2006	AUG	10	1220	3.05	19	24.74	155	38.11	3.05	18	.08	.3	.3	MLO	1.3X	100	1	
2006	AUG	10	1615	42.96	19	17.93	155	23.16	3.49	30	.11	.5	.8	SWR	1.6X	152	4	
2006	AUG	10	2019	30.48	19	26.41	155	24.33	0.49	23	.15	.3	.5	KAO	1.2X	82	7	
2006	AUG	11	0030	17.75	19	23.27	155	16.91	2.88	19	.08	.3	.2	SSC	1.4X	66	0	
2006	AUG	11	0032	17.79	19	23.16	155	16.98	2.83	20	.07	.3	.2	SSC	1.6X	71	0	
2006	AUG	11	0033	29.73	19	23.21	155	16.89	2.83	32	.09	.3	.2	SSC	1.8X	67	0	
2006	AUG	11	0239	15.55	19	3.28	155	22.72	37.65	37	.08	.8	1.3	LOI	1.6X	210	15	
2006	AUG	11	0443	1.86	19	18.65	155	12.70	6.80	25	.10	.5	1.0	SF2	1.3U	99	3	
2006	AUG	11	0637	10.78	19	24.61	155	19.90	6.67	18	.08	.5	1.0	KAO	1.0X	100	2	
2006	AUG	11	0942	12.97	19	15.47	155	27.88	1.03	31	.09	.3	.4	LSW	1.4X	96	4	
2006	AUG	11	0951	22.90	19	19.48	155	6.95	6.16	28	.10	.5	1.1	SF4	1.4X	150	4	
2006	AUG	11	1001	34.62	19	19.37	155	26.12	9.56	35	.10	.4	.7	KAO	1.5X	89	5	
2006	AUG	11	1056	8.73	19	24.97	155	38.99	3.34	16	.12	.9	.7	MLO	1.7X	197	2	
2006	AUG	11	1211	16.34	19	27.25	155	28.70	9.36	17	.09	.4	1.5	KAO	1.3X	73	9	
2006	AUG	11	1358	49.20	19	21.80	155	5.14	6.34	25	.10	.5	.8	SF5	1.6X	150	5	
2006	AUG	11	1456	26.37	19	4.19	155	29.70	31.52	17	.08	1.8	2.1	DLS	1.5X	269	20	
2006	AUG	12	0049	22.87	19	19.55	155	11.04	5.98	39	.12	.4	.8	SF3	1.7X	97	6	
2006	AUG	12	0302	24.32	19	5.23	155	9.02	39.67	40	.09	1.0	1.4	LOI	1.8X	229	22	
2006	AUG	12	0358	36.65	19	51.03	155	33.26	20.25	35	.10	.6	1.5	KEA	1.7X	115	11	
2006	AUG	12	0359	6.55	19	22.07	155	13.88	35.91	43	.11	.7	.8	DEP	2.0X	62	2	
2006	AUG	12	0428	29.91	19	28.22	155	30.64	22.15	43	.08	.4	.7	DML	1.8X	87	7	
2006	AUG	12	0457	40.74	19	21.73	155	10.32	2.78	17	.06	.4	.4	SER	1.5X	80	2	
2006	AUG	12	0613	8.03	19	22.53	155	29.89	7.88	21	.09	.4	.8	KAO	1.4X	58	4	
2006	AUG	12	1249	13.36	19	23.28	155	17.07	2.99	33	.11	.3	.2	SSC	1.8X	47	0	
2006	AUG	12	1319	41.61	19	19.11	155	8.47	8.46	46	.11	.4	.6	SF4	1.9X	108	3	
2006	AUG	12	1332	56.76	19	17.73	155	23.26	2.88	26	.12	.5	.8	SWR	1.4X	154	5	
2006	AUG	12	1454	30.51	19	16.96	155	29.12	11.12	35	.13	.4	.7	LSW	1.5X	81	4	
2006	AUG	12	1552	2.38	19	22.14	155	2.52	6.44	38	.15	.7	1.0	SF5	1.4X	176	5	
2006	AUG	12	2212	35.47	19	57.31	155	19.00	8.34	35	.11	.9	.6	KEA	1.6X	250	24	
2006	AUG	13	0149	55.82	19	3.69	155	23.02	36.44	45	.11	.8	1.1	LOI	1.8X	207	14	
2006	AUG	13	0320	43.38	19	31.19	155	27.16	4.19	18	.10	.4	.7	MLO	1.3X	111	2	
2006	AUG	13	0326	31.25	19	28.53	155	26.44	7.99	44	.12	.3	.8	KAO	1.8X	55	6	
2006	AUG	13	0629	56.74	19	16.00	155	32.66	2.52	47	.13	.3	.7	LSW	1.9X	59	15	
2006	AUG	13	0738	7.38	19	26.30	155	29.97	10.81	39	.09	.3	.6	KAO	1.4X	62	8	
2006	AUG	13	0856	45.30	19	30.17	155	29.90	8.77	16	.12	.5	1.9	MLO	1.4X	104	5	
2006	AUG	13	1111	7.82	19	52.76	155	36.21	10.86	16	.10	.7	.9	KEA	1.0X	197	6	
2006	AUG	13	1421	38.53	19	51.03	155	54.75	35.03	19	.11	2.0	3.4	HUA	1.7X	324	41	
2006	AUG	13	1649	12.01	19	26.30	155	29.73	12.48	17	.10	.5	.9	KAO	1.4X	92	8	
2006	AUG	13	1739	13.17	19	51.83	155	56.04	33.43	23	.09	1.1	2.2	HUA	1.6X	214	33	
2006	AUG	13	1808	3.06	19	0.19	155	26.28	41.15	33	.09	.9	1.5	DLS	1.7X	220	17	
2006	AUG	13	1950	45.47	19	23.54	155	15.23	1.60	37	.09	.2	.2	SEC	1.7X	81	2	
2006	AUG	13	2043	14.94	19	17.70	155	23.41	7.33	42	.13	.4	.7	SWR	1.8X	114	5	

---ORIGIN TIME (HST)--				-LAT N--		--LON W--		DEPTH	N	RMS	ERH	ERZ	LOC	PREF	AZ	MIN	78
YEAR	MON	DA	HRMN	SEC	DEG	MIN	DEG	MIN	KM	RD	SEC	KM	KM	REMKS	MAG	GAP	DS	
2006	AUG	14	0210	28.95	19	20.15	155	7.50	7.40	40	.10	.4	.7	SF4	1.4X	130	5	
2006	AUG	14	0334	42.67	19	16.56	155	18.75	30.80	32	.11	.9	1.2	DEP	1.5X	178	3	
2006	AUG	14	0438	22.30	19	11.39	155	29.02	5.88	46	.13	.4	.7	LSW	2.4X	114	4	
2006	AUG	14	1035	23.16	19	20.15	155	6.71	7.23	41	.09	.4	.5	SF4	2.1X	147	6	
2006	AUG	14	1900	41.50	19	21.59	155	10.48	2.03	15	.06	.4	.5	SER	1.5X	85	2	
2006	AUG	15	0042	53.18	19	21.67	155	18.42	2.72	21	.08	.3	.7	SWR	1.5X	105	4	
2006	AUG	15	0200	3.37	19	17.46	155	31.42	8.43	36	.11	.3	.7	LSW	1.7X	62	5	
2006	AUG	15	0515	33.01	19	20.94	155	24.46	14.05	41	.09	.4	.4	DEP	1.4X	73	2	
2006	AUG	15	0756	55.78	19	21.62	155	4.94	6.87	40	.13	.6	.9	SF5	1.7X	155	5	
2006	AUG	15	0833	4.34	19	18.10	155	23.41	6.56	47	.13	.4	.8	SWR	2.6X	111	4	
2006	AUG	15	0927	49.90	19	9.60	155	32.49	32.85	24	.09	.9	1.6	DLS	1.6X	158	11	
2006	AUG	15	1419	1.74	19	19.52	155	5.45	36.27	22	.09	2.0	.8	DEP	1.4X	305	10	
2006	AUG	15	1539	37.45	19	14.65	155	30.97	9.14	20	.13	.5	1.3	LSW	1.3X	124	2	
2006	AUG	15	1854	58.53	19	10.76	155	42.56	12.26	30	.12	.4	.5	LSW	1.7X	76	7	
2006	AUG	15	1857	19.59	19	19.89	155	16.89	27.10	22	.11	1.1	1.3	DEP	1.3X	201	5	
2006	AUG	15	2352	17.13	19	20.54	155	12.14	8.26	35	.08	.4	.5	SF3	1.3X	72	4	
2006	AUG	16	0052	9.84	19	22.89	155	30.37	10.94	21	.07	.4	.9	KAO	1.3X	83	5	
2006	AUG	16	0151	28.59	19	23.78	155	15.35	1.48	36	.10	.2	.2	SEC	2.4U	93	2	
2006	AUG	16	0357	33.92	19	10.39	155	41.03	1.45	16	.13	.5	1.0	LSW	1.8X	82	9	
2006	AUG	16	0653	30.17	19	16.97	155	14.27	6.78	35	.12	.5	.9	SF2	1.3X	195	1	
2006	AUG	16	1130	40.38	19	18.96	155	11.57	8.01	33	.08	.5	.8	SF3	1.0X	183	5	
2006	AUG	16	1905	28.71	19	22.27	155	28.29	3.68	18	.11	.4	.4	KAO	1.0X	79	1	
2006	AUG	16	1914	38.86	19	22.43	155	1.95	8.13	37	.12	.5	.5	SF5	1.9X	178	5	
2006	AUG	16	2159	25.76	19	28.77	155	2.26	5.01	31	.10	.6	1.3	GLN	2.1X	275	18	
2006	AUG	17	0012	0.37	19	19.12	155	13.30	5.96	33	.09	.3	.8	SF2	1.4X	76	4	
2006	AUG	17	0202	15.26	19	22.56	155	30.08	8.25	23	.09	.4	.7	KAO	1.2X	58	4	
2006	AUG	17	0206	49.48	19	23.49	155	15.50	1.36	30	.10	.2	.2	SEC	2.0X	87	2	
2006	AUG	17	0220	42.41	19	10.38	155	32.84	37.14	33	.12	.7	1.9	DLS	T	2.5X	112	9
2006	AUG	17	0441	3.39	19	24.48	155	19.14	5.41	19	.08	.4	.9	KAO		1.3X	93	2
2006	AUG	17	0509	49.01	19	27.03	155	35.64	39.55	45	.13	.6	.9	DML	L	2.8X	42	1
2006	AUG	17	0708	6.23	19	12.21	155	21.78	43.88	37	.11	.8	1.4	DEP		1.6X	165	12
2006	AUG	17	0802	10.15	19	10.09	155	29.09	46.47	28	.11	1.2	1.4	DLS		1.9X	201	2
2006	AUG	17	0802	48.57	19	22.91	155	12.33	56.94	38	.10	1.3	.9	DEP		2.0X	98	1
2006	AUG	17	0913	10.43	19	24.26	155	38.92	43.94	27	.12	.8	1.2	DML	L	2.6X	77	2
2006	AUG	17	0953	59.20	19	19.36	155	5.42	37.75	34	.09	1.1	1.2	DEP		2.0X	182	6
2006	AUG	17	1022	58.11	19	49.17	155	55.49	7.20	19	.14	1.3	.8	HUA		1.5X	268	17
2006	AUG	17	1042	12.34	19	21.23	155	30.08	13.59	23	.12	.5	1.0	DML		1.5X	76	5
2006	AUG	17	1219	41.47	19	30.78	155	36.29	42.70	23	.14	1.3	1.7	DML	L	2.0X	124	3
2006	AUG	17	1226	38.09	19	23.05	155	16.72	1.01	31	.13	.2	.1	SSC	L	1.3X	64	1
2006	AUG	17	1546	7.09	19	16.21	155	26.35	12.54	27	.13	.6	.8	LSW		1.3X	177	7
2006	AUG	17	1604	50.33	19	26.23	155	34.04	43.05	19	.12	1.3	1.7	DML	L	2.0U	69	3
2006	AUG	17	1918	42.81	19	28.95	155	34.91	53.43	20	.12	1.7	1.2	DML	L	2.0X	107	1
2006	AUG	17	2029	5.38	19	10.45	155	35.14	55.75	26	.10	1.1	1.5	DLS	T	2.0X	237	12
2006	AUG	17	2031	48.91	19	26.46	155	29.05	10.20	30	.10	.4	1.1	KAO		1.7X	66	7
2006	AUG	17	2325	28.10	19	17.23	155	22.72	6.63	26	.13	.6	1.4	SWR		1.3X	163	6

---ORIGIN TIME (HST)--				-LAT N--		--LON W--		DEPTH	N	RMS	ERH	ERZ	LOC	PREF	AZ	MIN
YEAR	MON	DA	HRMN	SEC	DEG	MIN	DEG	MIN	KM	RD	SEC	KM	KM	REMKS	MAG	GAP	DS
2006	AUG	17	2340	47.02	19	26.24	155	34.56	36.23	27	.15	1.0	1.5	DML L	2.2X	69	4
2006	AUG	18	0008	31.59	19	17.48	155	23.29	1.68	25	.13	.5	.6	SWR	1.1X	158	5
2006	AUG	18	0107	52.12	19	7.77	155	29.19	40.22	22	.10	1.2	1.8	DLS	1.7X	186	14
2006	AUG	18	0115	45.59	19	7.38	155	26.99	58.30	30	.09	.9	1.3	DLS T	2.2X	176	4
2006	AUG	18	0127	51.22	19	7.74	155	30.54	48.63	47	.18	.9	1.2	DLS T	2.5X	162	6
2006	AUG	18	0132	44.78	19	11.00	155	31.50	50.25	17	.06	.9	1.6	DLS T	2.2X	102	7
2006	AUG	18	0137	28.50	19	19.16	155	9.99	6.78	41	.08	.4	.7	SF3	1.7X	105	5
2006	AUG	18	0209	56.37	19	29.78	155	14.82	9.31	22	.10	.7	1.4	GLN	1.8X	226	9
2006	AUG	18	0441	37.96	19	6.40	155	27.87	43.29	22	.10	1.3	1.8	DLS	2.1X	288	6
2006	AUG	18	0526	27.86	19	0.01	155	18.15	35.18	36	.10	.9	1.5	LOI	1.7X	230	24
2006	AUG	18	0651	49.57	19	20.49	155	8.08	8.63	42	.10	.4	.6	SF4	1.7X	115	5
2006	AUG	18	0744	53.94	19	26.19	155	35.50	43.07	25	.19	1.5	2.0	DML L	2.0X	68	2
2006	AUG	18	0805	47.49	19	29.34	155	8.48	2.17	20	.09	1.6	1.1	GLN	2.0X	247	15
2006	AUG	18	0853	19.60	19	11.41	155	26.61	30.44	19	.05	1.1	1.8	DLS	1.1X	260	17
2006	AUG	18	1035	17.75	19	14.39	155	21.70	8.02	32	.11	.5	1.0	SWR	1.5X	160	9
2006	AUG	18	1316	15.59	19	24.65	155	17.03	1.50	24	.10	.3	.1	SNC	1.5X	83	0
2006	AUG	18	1327	26.35	19	26.97	155	26.90	1.25	16	.14	.4	.8	KAO	1.5X	65	8
2006	AUG	18	1557	33.97	19	26.25	155	37.64	2.73	15	.08	.5	.4	MLO	1.6X	93	3
2006	AUG	18	1901	31.04	19	27.97	155	35.83	43.92	26	.11	.8	1.2	DML L	2.2X	66	1
2006	AUG	18	1933	39.04	19	22.00	155	33.29	3.00	18	.11	.4	1.0	MLO	1.4X	67	5
2006	AUG	18	2015	37.08	19	8.29	155	32.01	42.08	19	.10	1.4	2.3	DLS	1.5X	202	8
2006	AUG	18	2159	52.22	19	18.15	155	23.18	3.83	26	.12	.5	.9	SWR	1.2X	150	4
2006	AUG	18	2250	4.93	19	25.77	155	29.54	14.57	15	.10	.6	1.4	DML	1.2U	64	6
2006	AUG	19	0250	23.10	20	14.93	155	40.27	33.92	23	.11	1.6	1.5	KOH	1.8X	270	18
2006	AUG	19	0348	3.32	19	34.43	155	40.55	11.54	25	.12	.4	.7	MLO	1.3X	57	12
2006	AUG	19	0528	59.19	19	28.59	155	53.13	5.94	25	.15	.6	.8	KON	1.6X	115	4
2006	AUG	19	0613	6.58	19	20.02	155	10.85	8.67	27	.07	.5	.7	SF3	1.5X	86	5
2006	AUG	19	0752	9.68	19	22.78	155	14.05	45.61	32	.11	.8	1.0	DEP	2.0X	49	2
2006	AUG	19	0758	50.80	19	18.02	155	23.28	5.89	48	.12	.3	.7	SWR	2.8X	112	4
2006	AUG	19	0800	5.77	19	17.83	155	23.11	2.25	33	.14	.4	.6	SWR	1.9X	114	4
2006	AUG	19	0800	52.08	19	17.98	155	23.27	2.72	19	.10	.4	.7	SWR	1.7U	151	4
2006	AUG	19	0920	1.77	19	20.11	155	7.68	7.58	46	.11	.4	.5	SF4	2.2X	127	5
2006	AUG	19	1133	10.75	19	24.20	155	15.75	10.28	15	.12	1.4	1.1	INT	1.6X	125	2
2006	AUG	19	1318	5.72	19	19.17	155	9.09	8.16	34	.07	.4	.7	SF4	1.6X	93	4
2006	AUG	19	1853	41.59	19	20.43	155	19.21	3.76	24	.11	.4	1.1	SWR	1.2X	100	5
2006	AUG	19	1936	10.93	19	17.66	155	23.26	2.65	21	.12	.5	.8	SWR	1.2X	163	5
2006	AUG	20	0033	52.49	19	23.66	155	15.40	1.20	18	.12	.3	.4	SEC	1.5X	94	2
2006	AUG	20	0226	45.44	18	58.77	155	30.57	40.71	27	.09	1.3	1.5	DLS	1.5X	242	17
2006	AUG	20	0305	32.23	20	20.51	155	28.15	35.26	24	.11	1.4	2.9	KEA	1.6X	300	52
2006	AUG	20	0351	59.64	19	14.14	154	43.81	22.84	14	.15	3.5	13.4	DIS -	1.5X	340	70
2006	AUG	20	0402	28.71	20	11.83	155	39.72	30.79	35	.12	1.1	2.1	KOH	1.9X	250	14
2006	AUG	20	0510	39.79	19	23.85	155	15.48	1.53	16	.07	.2	.4	SEC	1.5X	104	2
2006	AUG	20	0915	8.76	19	26.09	155	18.92	7.03	20	.07	.5	.9	INT	1.3X	150	3
2006	AUG	20	1653	1.59	19	23.91	155	2.85	3.34	22	.09	.8	.4	SME	1.5X	145	2
2006	AUG	20	2245	42.47	19	58.89	155	29.46	9.29	25	.10	.9	.5	KEA	1.3X	184	19

---ORIGIN TIME (HST)--				-LAT N--		--LON W--		DEPTH	N	RMS	ERH	ERZ	LOC	PREF	AZ	MIN
YEAR	MON	DA	HRMN	SEC	DEG	MIN	DEG	MIN	KM	RD	SEC	KM	KM	REMKS	MAG	GAP	DS
2006	AUG	21	0535	10.58	19	6.36	155	24.79	47.37	35	.11	.8	1.2	LOI	1.8X	224	8
2006	AUG	21	0609	46.29	19	21.73	155	30.26	10.67	18	.05	.4	1.0	KAO	1.4U	70	5
2006	AUG	21	0615	55.62	18	51.79	154	54.36	47.90	45	.10	1.1	1.8	DIS	2.1X	281	53
2006	AUG	21	0729	56.08	19	12.49	155	32.66	6.37	29	.13	.5	1.6	LSW	1.4X	86	7
2006	AUG	21	1010	26.88	19	18.22	155	8.10	6.05	35	.10	.5	1.0	SF4	1.4X	118	2
2006	AUG	21	1031	43.32	19	19.96	155	7.94	8.83	52	.12	.5	.4	SF4 F	3.7U	122	5
2006	AUG	21	1449	37.73	19	28.52	155	14.70	10.77	42	.13	.3	.7	GLN	1.6X	54	7
2006	AUG	21	1516	6.60	19	25.69	155	18.88	5.28	33	.08	.4	.7	INT	1.6X	144	2
2006	AUG	21	1602	47.51	19	22.24	155	17.03	3.03	21	.08	.3	.3	SSC	1.5X	105	2
2006	AUG	21	1802	45.64	19	15.39	155	28.85	8.75	29	.13	.4	1.0	LSW	1.3X	87	2
2006	AUG	21	2014	52.13	19	19.71	155	7.60	8.44	41	.11	.4	.7	SF4	1.4X	131	4
2006	AUG	22	0406	37.82	19	20.16	155	7.17	9.12	52	.08	.4	.3	SF4	2.3X	137	5
2006	AUG	22	0707	39.51	19	25.14	155	38.67	2.91	20	.10	.4	.5	MLO	1.1X	109	2
2006	AUG	22	0858	7.31	19	16.34	155	29.42	9.92	27	.12	.4	1.0	LSW	1.3X	80	3
2006	AUG	22	1042	40.52	19	17.28	155	11.68	2.16	30	.08	.5	.5	SSF	1.4X	156	3
2006	AUG	22	1603	19.88	19	17.65	155	11.65	0.92	40	.13	.4	.4	SSF	1.9X	149	3
2006	AUG	22	1743	57.71	19	19.93	155	7.64	7.12	25	.07	.5	.8	SF4	1.2X	129	5
2006	AUG	22	1816	9.11	18	33.79	156	17.47	26.23	32	.11	1.5	3.8	DIS	2.4X	330	80
2006	AUG	22	1826	4.94	19	30.07	155	29.30	7.77	21	.18	.5	1.9	MLO	2.0X	98	5
2006	AUG	22	2002	52.20	19	46.26	156	14.57	27.98	25	.10	1.3	4.4	HUA	1.8X	295	46
2006	AUG	22	2119	2.64	19	24.13	155	28.73	9.43	48	.10	.3	.5	KAO	1.8X	30	4
2006	AUG	23	0037	32.42	18	59.83	155	18.23	36.10	31	.07	1.0	1.6	LOI	1.6X	230	25
2006	AUG	23	0330	25.78	19	17.37	155	11.83	2.23	29	.09	.6	.5	SSF	1.2X	168	3
2006	AUG	23	0522	31.57	19	17.88	155	16.18	6.62	23	.10	.5	.9	SF1	1.2X	165	4
2006	AUG	23	0649	7.08	19	20.76	155	10.76	8.40	38	.09	.4	.5	SF3	1.7X	74	4
2006	AUG	23	0921	32.05	19	22.71	155	17.18	2.58	20	.09	.3	.3	SSC	1.3X	50	1
2006	AUG	23	1117	46.09	20	9.61	155	41.13	28.12	41	.12	1.0	1.9	KOH	2.2X	235	10
2006	AUG	23	1203	25.22	19	20.16	155	6.40	8.84	47	.08	.4	.3	SF4	2.1X	153	6
2006	AUG	23	1236	5.09	19	19.40	155	8.92	6.30	39	.11	.4	.9	SF4	1.3X	96	4
2006	AUG	23	2035	57.04	19	12.91	155	33.23	7.58	31	.13	.4	1.0	LSW	1.5X	83	7
2006	AUG	23	2102	41.09	19	17.61	155	22.83	3.23	29	.11	.5	.9	SWR	1.2X	157	5
2006	AUG	23	2108	54.79	19	57.56	155	34.09	7.05	21	.13	.6	.8	KOH	1.6X	157	15
2006	AUG	23	2231	32.38	19	24.92	155	37.50	3.01	23	.14	.4	.4	MLO	1.6X	72	1
2006	AUG	23	2303	43.80	19	56.13	155	34.43	12.19	26	.10	.9	.5	KOH	1.6X	233	12
2006	AUG	24	0134	47.90	19	6.24	155	28.71	10.78	13	.06	1.1	.5	LSW	1.5X	286	6
2006	AUG	24	0355	23.23	19	19.67	155	8.79	5.55	19	.10	.6	1.7	SF4	1.1U	100	5
2006	AUG	24	0550	55.30	19	21.73	155	4.36	7.43	31	.12	.5	.8	SF5	1.2X	161	5
2006	AUG	24	0705	54.86	19	58.45	155	35.02	13.05	20	.14	1.0	.6	KOH	1.8X	160	15
2006	AUG	24	0716	49.25	19	18.56	155	15.29	6.38	23	.10	.5	1.1	SF1	1.0X	129	4
2006	AUG	24	0851	17.72	19	58.43	155	35.29	13.48	33	.13	.8	.7	KOH	2.1X	158	15
2006	AUG	24	1045	51.14	20	3.24	155	35.75	12.33	20	.09	1.3	.9	KOH	1.3X	271	23
2006	AUG	24	1541	28.68	19	19.02	155	29.89	12.82	33	.11	.4	1.0	LSW	1.5X	71	7
2006	AUG	24	1730	20.20	19	23.97	155	15.38	1.58	19	.09	.3	.3	SEC	1.4X	109	2
2006	AUG	24	1746	55.59	20	8.98	156	47.17	33.32	21	.10	2.1	4.6	DIS	2.3U	325	105
2006	AUG	24	1952	1.26	19	32.68	155	24.39	34.12	19	.13	1.3	1.1	DML	1.7X	177	6

---ORIGIN TIME (HST)--				-LAT N--		--LON W--		DEPTH	N	RMS	ERH	ERZ	LOC	PREF	AZ	MIN	81
YEAR	MON	DA	HRMN	SEC	DEG	MIN	DEG	MIN	KM	RD	SEC	KM	KM	REMKS	MAG	GAP	DS	
2006	AUG	24	2040	36.12	19	28.75	155	27.49	8.52	41	.12	.3	1.0	KAO	1.4X	73	6	
2006	AUG	25	0448	40.64	19	16.60	155	22.24	5.70	48	.13	.4	.9	SWR	1.5X	131	7	
2006	AUG	25	0627	56.41	19	16.23	155	27.94	8.69	33	.12	.4	.8	LSW	1.3X	93	4	
2006	AUG	25	0703	46.08	19	24.97	155	19.13	6.71	36	.11	.4	.7	KAO	1.7X	75	3	
2006	AUG	25	0706	39.02	19	20.10	154	59.73	5.91	22	.13	.9	1.4	LER	1.3X	228	9	
2006	AUG	25	0743	16.34	19	20.29	155	2.54	7.17	33	.10	.6	1.0	SF5	1.5X	198	8	
2006	AUG	25	0754	54.57	19	22.99	155	30.04	9.21	40	.08	.3	.8	KAO	1.4X	57	4	
2006	AUG	25	0800	27.95	19	20.45	155	12.93	8.41	37	.09	.4	.6	SF2	1.3X	66	4	
2006	AUG	25	0942	41.70	19	19.65	155	8.71	6.62	25	.08	.4	.7	SF4	1.5X	103	4	
2006	AUG	25	1354	49.61	19	51.36	155	56.08	42.87	43	.09	.9	1.3	HUA	2.3X	211	21	
2006	AUG	25	1501	55.28	19	19.47	155	7.44	6.10	18	.10	.5	1.4	SF4	.7X	138	4	
2006	AUG	25	1705	52.96	19	57.67	155	35.03	10.24	18	.10	.6	.7	KOH	2.0X	154	14	
2006	AUG	25	1823	20.30	19	17.61	155	23.09	1.99	21	.10	.4	.6	SWR	.9X	157	5	
2006	AUG	25	1910	2.92	19	59.51	155	34.94	12.00	22	.18	.8	.7	KOH	1.5X	167	17	
2006	AUG	25	1915	53.74	19	13.65	155	31.41	6.12	25	.14	.4	1.1	LSW	1.4X	69	3	
2006	AUG	25	2134	59.65	19	23.26	156	1.27	23.46	20	.12	.9	1.8	KON	1.4X	256	16	
2006	AUG	25	2231	49.55	19	22.21	155	29.91	8.94	43	.09	.3	.6	KAO	1.6X	60	4	
2006	AUG	25	2237	4.56	19	51.95	155	23.55	24.51	32	.09	.6	1.2	KEA	1.1X	116	6	
2006	AUG	26	0108	32.42	19	58.39	155	35.44	13.06	43	.11	.6	.5	KOH	2.3X	157	15	
2006	AUG	26	0329	26.49	19	58.37	155	35.51	13.50	23	.10	.8	.5	KOH	1.9X	157	14	
2006	AUG	26	0336	49.35	19	16.63	155	47.35	8.27	31	.10	.3	.7	KON	1.7X	94	9	
2006	AUG	26	0512	0.54	19	14.13	155	24.86	35.46	46	.12	.6	1.0	DEP	1.7X	134	9	
2006	AUG	26	0705	11.68	19	19.16	155	9.42	6.08	32	.10	.4	1.0	SF3	1.3X	99	4	
2006	AUG	26	0947	20.98	19	20.87	155	6.19	8.53	26	.09	.6	.7	SF4	1.2X	148	5	
2006	AUG	26	1108	45.91	19	12.14	155	24.64	33.75	22	.11	1.0	1.7	DEP	1.3X	165	7	
2006	AUG	26	1400	55.90	19	56.41	155	34.31	11.64	31	.12	1.0	.4	KOH	1.8X	236	13	
2006	AUG	26	1519	9.19	19	26.87	155	29.60	12.55	21	.12	.5	1.6	KAO	1.2X	83	7	
2006	AUG	26	1805	36.05	19	32.00	155	16.51	23.40	43	.10	.5	.9	DEP	1.4X	64	12	
2006	AUG	26	2035	52.15	19	19.29	155	11.69	9.47	53	.11	.4	.3	SF3	2.7X	99	5	
2006	AUG	26	2223	24.47	19	22.25	155	16.99	3.08	24	.07	.2	.3	SSC	1.6X	62	2	
2006	AUG	26	2301	7.08	19	8.36	155	27.86	45.02	44	.15	.8	1.2	DLS T	2.3X	168	2	
2006	AUG	27	0053	15.18	19	9.64	155	29.71	51.98	35	.13	.9	1.5	DLS T	2.2X	130	3	
2006	AUG	27	0215	15.42	19	34.27	155	39.47	5.92	25	.12	.5	3.1	MLO	1.4X	66	11	
2006	AUG	27	0309	51.67	19	58.54	155	34.99	12.58	27	.12	.7	.5	KOH	1.9X	160	15	
2006	AUG	27	0312	3.66	19	58.26	155	34.89	13.07	19	.13	.9	.6	KOH	1.7X	158	15	
2006	AUG	27	0359	33.78	19	24.68	155	19.42	4.83	19	.08	.4	.7	KAO	1.4U	102	2	
2006	AUG	27	0822	30.24	19	55.71	155	36.45	31.33	50	.11	.5	1.2	KOH	2.0X	137	9	
2006	AUG	27	1318	14.58	20	45.91	154	52.48	30.00	47	.13	1.2	3.5	DIS	3.0X	308	109	
2006	AUG	27	1417	56.10	19	51.03	156	12.59	32.76	24	.11	1.9	3.1	HUA	1.5X	318	43	
2006	AUG	27	1428	27.25	19	55.84	155	34.04	12.18	23	.13	1.4	.6	KOH	1.8X	228	12	
2006	AUG	27	1634	18.65	19	22.99	155	16.84	2.95	27	.07	.2	.2	SSC	1.6X	68	1	
2006	AUG	27	1811	8.75	19	29.72	155	30.59	7.36	24	.10	.4	1.4	KAO	1.2X	97	7	
2006	AUG	27	2053	48.43	19	11.69	155	37.23	11.01	23	.10	.5	1.2	LSW	1.0X	90	14	
2006	AUG	27	2131	54.21	19	23.14	155	2.72	8.54	47	.09	.5	.3	SF5	1.8X	159	3	
2006	AUG	27	2237	49.56	19	23.62	155	22.64	11.00	25	.10	.4	.9	KAO	1.2X	74	5	

---ORIGIN TIME (HST)--				-LAT N--		--LON W--		DEPTH	N	RMS	ERH	ERZ	LOC	PREF	AZ	MIN	82
YEAR	MON	DA	HRMN	SEC	DEG	MIN	DEG	MIN	KM	RD	SEC	KM	KM	REMKS	MAG	GAP	DS	
2006	AUG	27	2339	41.77	19	13.66	154	54.19	34.53	37	.12	1.1	1.2	DIS	1.6X	277	23	
2006	AUG	28	0336	36.45	19	10.50	155	41.24	2.69	45	.14	.4	.8	LSW F	1.8X	81	9	
2006	AUG	28	0424	47.87	19	27.00	155	13.91	31.25	40	.11	.5	.9	DEP	1.6X	51	4	
2006	AUG	28	0510	17.77	19	22.75	155	29.79	9.22	41	.10	.3	.7	KAO	1.4X	70	4	
2006	AUG	28	0824	28.16	19	16.65	155	20.53	29.78	23	.10	.8	1.5	DEP	1.7X	139	4	
2006	AUG	28	0922	2.29	19	22.01	155	4.77	7.97	39	.09	.6	.6	SF5	1.8X	178	4	
2006	AUG	28	1055	40.90	19	24.91	155	39.00	3.35	14	.09	.9	.7	MLO	1.3X	197	2	
2006	AUG	28	1122	44.43	19	18.23	155	13.23	5.62	24	.10	.4	1.1	SF2	1.0X	92	2	
2006	AUG	28	1702	21.30	19	20.17	155	13.04	6.16	31	.12	.4	.9	SF2	1.2X	68	5	
2006	AUG	28	1840	23.41	19	55.57	155	34.12	11.12	19	.13	1.1	.6	KOH	1.8X	226	12	
2006	AUG	28	2009	58.42	21	38.97	157	28.59	4.55	6	.05	1.9	2.8	DIS F	4.0X	243	42	
2006	AUG	28	2212	39.41	19	13.62	156	20.33	36.35	25	.10	1.6	2.7	DIS	1.4X	304	49	
2006	AUG	29	0137	59.64	19	23.78	155	15.53	1.58	14	.03	.2	.4	SEC	1.3X	101	2	
2006	AUG	29	0440	21.52	19	25.82	155	52.02	13.66	13	.07	1.8	.7	KON	1.3X	242	18	
2006	AUG	29	0526	57.82	18	48.04	155	27.21	31.72	53	.09	.9	1.6	DLS	2.7X	275	30	
2006	AUG	29	0626	11.01	19	19.55	155	11.63	7.34	33	.09	.4	.7	SF3	1.5X	93	6	
2006	AUG	29	0838	39.96	19	20.25	155	7.39	6.86	21	.11	.4	1.0	SF4	1.3X	154	5	
2006	AUG	29	1009	7.41	19	0.65	155	26.19	36.02	20	.12	1.4	3.0	DLS	1.5X	287	35	
2006	AUG	29	1105	25.50	19	21.70	155	18.65	3.23	20	.09	.3	.6	SWR	1.2X	73	4	
2006	AUG	29	1519	36.56	19	18.03	155	12.53	6.55	36	.11	.4	.9	SF2	1.5X	124	2	
2006	AUG	29	1614	49.06	19	21.42	155	3.16	8.20	30	.10	.5	.7	SF5	1.4X	181	6	
2006	AUG	29	1828	43.07	19	30.77	155	15.62	3.64	38	.11	.3	1.3	GLN	1.5X	60	11	
2006	AUG	29	1848	42.75	19	22.07	155	2.25	9.73	29	.07	.8	.6	SF5	1.7X	206	5	
2006	AUG	29	2245	14.45	19	38.01	155	57.61	14.67	21	.09	.9	.5	KON	1.8X	244	17	
2006	AUG	29	2329	5.82	19	26.78	155	30.34	12.67	21	.09	.5	1.3	KAO	1.2X	70	6	
2006	AUG	30	0320	26.59	19	26.89	155	26.24	2.66	18	.11	.3	1.1	KAO	1.2X	59	7	
2006	AUG	30	0600	16.72	19	25.26	155	28.47	10.33	34	.08	.3	.8	KAO	1.4X	62	5	
2006	AUG	30	0729	26.11	19	31.14	155	29.36	3.99	15	.09	.4	1.0	MLO	1.1X	94	3	
2006	AUG	30	1606	19.72	19	17.02	155	27.69	7.60	25	.14	.5	.8	LSW	1.0X	141	6	
2006	AUG	30	1636	59.92	19	18.97	155	4.27	33.10	20	.10	1.5	1.0	DEP	1.2X	206	7	
2006	AUG	30	1732	9.28	19	25.63	155	23.75	9.77	32	.11	.4	1.0	KAO	1.5X	87	8	
2006	AUG	30	1947	18.94	19	21.00	155	30.63	11.59	32	.09	.3	.9	KAO	1.3X	71	6	
2006	AUG	30	2101	5.94	19	19.69	155	3.45	44.17	45	.09	.8	.9	DEP	2.5X	196	9	
2006	AUG	30	2147	17.28	19	17.62	155	15.26	7.97	38	.10	.5	.6	SF1	1.6X	123	3	
2006	AUG	31	0408	47.43	19	20.33	155	6.96	7.70	46	.10	.4	.5	SF4	1.7X	140	6	
2006	AUG	31	0604	37.15	19	18.67	155	13.59	8.23	26	.10	.5	.9	SF2	1.1X	86	3	
2006	AUG	31	0707	29.20	19	16.17	155	5.96	40.85	17	.09	2.0	1.6	DEP	1.4X	315	22	
2006	AUG	31	1012	35.41	19	54.20	155	33.50	12.71	19	.11	1.0	.6	KEA	1.5X	207	12	
2006	AUG	31	1046	49.03	19	28.31	154	53.15	2.97	45	.09	.6	.5	SLE F	2.5X	178	4	
2006	AUG	31	1158	58.43	19	23.68	155	27.18	9.17	38	.11	.3	.7	KAO	1.4X	66	2	
2006	AUG	31	1218	55.03	19	20.82	155	6.86	7.16	28	.10	.5	.9	SF4	1.3X	137	5	
2006	AUG	31	1343	39.94	19	23.33	154	56.81	2.04	19	.11	.5	.5	SLE	1.7X	226	5	
2006	AUG	31	1919	58.36	19	24.09	155	37.47	24.58	33	.10	.5	1.0	DML	1.5X	68	1	
2006	AUG	31	2038	43.14	20	6.02	155	24.30	5.47	53	.12	.9	.6	KEA F	3.4X	223	24	
2006	AUG	31	2146	45.61	19	21.33	155	5.89	8.14	46	.09	.4	.4	SF4	1.9X	147	5	

---ORIGIN TIME (HST)--				-LAT N--		--LON W--		DEPTH	N	RMS	ERH	ERZ	LOC		PREF		AZ	MIN	83
YEAR	MON	DA	HRMN	SEC	DEG	MIN	DEG	MIN	KM	RD	SEC	KM	KM	REMKS	MAG		GAP	DS	
2006	AUG	31	2245	46.82	19	20.31	155	13.21	5.65	37	.11	.4	.9	SF2	1.1X		65	4	
2006	AUG	31	2248	45.42	20	6.42	155	26.42	7.15	19	.10	1.1	.9	KEA	1.8X		298	36	
2006	AUG	31	2311	35.67	19	57.32	156	38.90	20.06	16	.08	2.3	10.7	DIS	-	1.8X	335	105	
2006	SEP	1	0137	37.85	19	27.51	155	26.08	8.10	25	.14	.4	1.3	KAO		1.4X	61	6	
2006	SEP	1	0140	36.77	19	18.59	155	3.38	43.11	30	.10	1.1	1.2	DEP		1.7X	221	8	
2006	SEP	1	0316	31.82	19	19.72	155	8.45	8.12	15	.04	.6	1.2	SF4		2.0X	109	4	
2006	SEP	1	0602	52.84	19	17.06	155	23.32	2.06	20	.10	.5	.8	SWR		1.4X	163	6	
2006	SEP	1	0631	46.17	19	29.13	156	19.49	38.14	32	.12	1.1	2.6	KON		2.1X	270	43	
2006	SEP	1	0650	24.80	19	26.87	155	14.99	28.95	43	.11	.6	.7	DEP		1.8X	142	4	
2006	SEP	1	0804	2.42	19	20.31	155	12.94	7.12	46	.11	.4	.6	SF2		1.7X	68	4	
2006	SEP	1	0809	6.57	19	22.11	155	13.70	34.76	36	.08	1.0	.9	DEP		1.5X	61	1	
2006	SEP	1	0823	52.51	19	34.10	156	25.25	32.97	46	.10	1.0	2.2	DIS		2.4X	278	53	
2006	SEP	1	0912	52.68	19	6.41	155	36.88	11.49	28	.21	1.1	.6	LSW		1.4X	219	17	
2006	SEP	1	1532	43.65	19	22.65	155	30.30	9.62	27	.08	.4	.9	KAO		1.4X	58	5	
2006	SEP	1	1547	33.60	19	2.07	155	24.48	39.55	25	.11	1.2	2.3	LOI		1.5X	264	26	
2006	SEP	1	1652	29.56	19	37.81	155	55.49	15.49	20	.09	1.1	.5	KON		1.4X	237	11	
2006	SEP	1	1804	51.51	19	28.57	155	26.84	8.21	29	.10	.3	1.1	KAO		1.3X	81	6	
2006	SEP	1	2117	10.37	19	18.90	155	1.98	42.45	30	.10	1.3	.7	DEP		1.5X	219	11	
2006	SEP	2	0021	45.16	19	2.35	155	25.81	40.04	28	.10	1.0	1.5	DLS		1.5X	227	14	
2006	SEP	2	0219	26.52	19	17.59	155	23.02	2.93	35	.11	.3	.7	SWR		1.3X	117	5	
2006	SEP	2	0256	50.13	19	24.53	155	1.29	5.65	36	.09	.6	.9	SF5		1.5X	146	5	
2006	SEP	2	0413	47.52	19	50.99	155	24.90	24.97	19	.08	1.0	1.5	KEA		1.5X	216	9	
2006	SEP	2	0417	14.16	19	30.58	155	39.87	7.06	29	.11	.5	1.2	MLO		1.4X	95	7	
2006	SEP	2	1039	54.72	19	24.18	155	26.43	11.41	38	.11	.4	.8	KAO		1.6X	54	4	
2006	SEP	2	1110	9.46	19	25.33	155	16.47	2.17	14	.11	.6	.3	SNC	L	1.6X	199	1	
2006	SEP	2	1546	5.47	19	24.90	155	19.20	6.70	26	.09	.4	.8	KAO		1.3X	109	2	
2006	SEP	2	1739	15.83	19	24.88	155	19.28	7.41	33	.11	.4	.7	KAO		1.5X	108	2	
2006	SEP	2	2009	53.67	19	2.29	155	24.74	40.19	29	.07	1.0	1.2	LOI		1.5X	211	14	
2006	SEP	2	2112	41.03	19	21.40	155	1.77	6.72	24	.12	.8	.9	SF5		1.1X	191	7	
2006	SEP	2	2159	15.93	19	2.21	155	24.70	40.50	39	.08	.8	1.2	LOI		2.0X	211	15	
2006	SEP	2	2223	21.01	19	19.12	155	4.01	42.37	41	.08	.9	1.0	DEP		2.0X	201	8	
2006	SEP	2	2334	27.99	19	26.14	155	28.17	10.52	30	.10	.4	.8	KAO		1.5X	47	7	
2006	SEP	2	2349	8.30	19	18.95	155	15.32	3.57	23	.11	.3	1.3	SSF		.9X	116	5	
2006	SEP	3	0057	52.39	19	8.08	155	27.57	49.37	25	.13	1.0	1.6	DLS	T	1.9X	256	3	
2006	SEP	3	0159	46.74	19	27.03	155	29.23	12.70	18	.11	.5	1.5	KAO		1.2X	79	8	
2006	SEP	3	0220	29.47	19	18.76	155	13.53	9.14	46	.11	.4	.4	SF2		2.3X	74	3	
2006	SEP	3	0222	40.77	19	19.06	155	13.50	7.84	41	.09	.3	.7	SF2		1.3X	72	4	
2006	SEP	3	0223	15.18	19	18.63	155	13.28	8.00	39	.11	.4	.7	SF2		1.2X	83	3	
2006	SEP	3	0226	39.15	19	18.88	155	13.71	7.56	37	.10	.4	.7	SF2		1.5X	85	3	
2006	SEP	3	0239	26.55	19	18.76	155	13.48	7.99	34	.10	.4	.6	SF2		1.3X	78	3	
2006	SEP	3	0243	5.54	19	19.12	155	13.52	8.18	43	.10	.4	.5	SF2		1.7X	70	4	
2006	SEP	3	0405	45.15	19	32.24	155	45.90	10.40	26	.13	.6	.6	KON		1.5X	84	3	
2006	SEP	3	0432	2.22	19	29.13	155	28.67	10.48	39	.11	.3	.6	KAO		1.7X	64	6	
2006	SEP	3	1403	40.69	19	18.63	155	15.26	8.57	46	.09	.4	.5	SF1		2.0X	100	4	
2006	SEP	3	2055	9.77	20	7.85	155	50.82	25.83	26	.08	1.6	3.1	KOH		1.6X	307	36	

---ORIGIN TIME (HST)--				-LAT N--		--LON W--		DEPTH	N	RMS	ERH	ERZ	LOC		PREF		AZ	MIN	84
YEAR	MON	DA	HRMN	SEC	DEG	MIN	DEG	MIN	KM	RD	SEC	KM	KM	REMKS	MAG		GAP	DS	
2006	SEP	3	2131	1.21	19	20.11	155	7.81	8.53	44	.10	.4	.6	SF4		1.9X	124	5	
2006	SEP	3	2334	5.10	19	16.11	155	23.08	9.12	34	.14	.5	1.3	SWR		1.4X	130	8	
2006	SEP	3	2357	3.89	19	2.17	155	24.91	40.96	46	.10	.8	1.1	LOI		1.9X	211	14	
2006	SEP	4	0141	1.57	19	21.71	155	50.50	13.74	42	.13	.6	.3	KON		1.9X	134	11	
2006	SEP	4	0205	12.05	19	6.89	155	28.92	15.26	24	.19	1.4	.6	DLS	T	1.8X	224	5	
2006	SEP	4	0753	7.98	19	24.99	155	19.16	6.30	29	.09	.4	.8	KAO		1.1X	113	3	
2006	SEP	4	1326	36.22	19	32.19	155	37.42	21.58	21	.09	.8	1.2	DML	L	2.0X	163	6	
2006	SEP	4	1449	59.51	19	12.41	155	31.85	6.89	32	.14	.4	1.4	LSW		1.5X	84	6	
2006	SEP	4	1511	47.36	19	53.38	155	51.19	14.28	27	.09	1.6	.9	HUA		1.8X	270	21	
2006	SEP	4	1616	43.25	19	18.77	155	13.37	7.27	38	.09	.4	.8	SF2		1.2X	79	3	
2006	SEP	4	1727	39.68	19	50.56	155	59.18	42.94	56	.09	.7	1.1	HUA	F	3.7U	225	23	
2006	SEP	4	1843	19.64	19	4.22	155	25.04	36.60	24	.10	1.2	1.8	DLS		1.1X	272	11	
2006	SEP	4	2250	8.66	19	19.33	155	11.86	5.59	35	.14	.4	1.3	SF3		1.2X	96	5	
2006	SEP	4	2341	37.62	19	25.07	155	19.66	6.91	25	.10	.4	1.0	KAO		1.1X	116	3	
2006	SEP	4	2353	3.64	19	17.63	155	23.24	5.75	49	.13	.3	1.0	SWR		2.6X	116	5	
2006	SEP	5	0136	24.30	19	10.86	155	20.19	47.21	31	.09	.8	1.1	DEP		1.4X	206	13	
2006	SEP	5	0140	33.68	19	23.62	155	16.77	2.74	15	.09	.4	.3	SSC		1.0X	65	1	
2006	SEP	5	0328	57.29	19	22.07	155	11.00	2.40	30	.10	.3	.3	SER		1.5X	98	2	
2006	SEP	5	0927	34.48	19	19.54	155	11.56	6.00	20	.06	.4	1.1	SF3		1.1X	94	6	
2006	SEP	5	1206	9.47	19	22.21	155	17.16	3.15	28	.07	.2	.3	SSC		1.5X	60	2	
2006	SEP	5	1525	54.77	19	21.68	155	18.02	3.17	26	.10	.3	.5	SWR		1.5X	65	3	
2006	SEP	5	2018	14.37	19	13.08	155	23.14	9.27	22	.13	.9	1.1	SWR		1.2U	211	12	
2006	SEP	5	2334	35.50	19	23.29	155	17.16	2.64	15	.08	.3	.3	SSC		1.4X	69	0	
2006	SEP	5	2336	38.47	19	23.23	155	17.06	2.85	40	.10	.2	.2	SSC		2.0X	45	0	
2006	SEP	6	0045	58.86	19	13.70	155	34.64	2.19	22	.15	.4	.9	LSW		1.3X	78	8	
2006	SEP	6	0057	18.60	19	15.49	155	24.78	9.17	19	.08	.6	.8	SWR		1.0U	186	9	
2006	SEP	6	0117	37.39	19	21.70	155	11.22	2.71	22	.07	.3	.4	SER		1.8X	87	3	
2006	SEP	6	0329	20.40	19	23.44	155	16.95	2.94	31	.08	.3	.2	SSC		1.9X	40	0	
2006	SEP	6	0424	23.01	19	29.14	155	51.54	8.45	19	.17	.7	1.5	KON		1.5U	92	6	
2006	SEP	6	0606	6.11	19	18.30	155	14.83	5.75	27	.12	.5	1.4	SF1		.9X	124	3	
2006	SEP	6	0626	47.77	19	18.51	155	15.48	7.65	26	.07	.4	.9	SF1		.9X	132	4	
2006	SEP	6	0816	0.23	19	20.30	155	2.90	3.42	20	.13	.8	2.0	SSF		1.4U	194	8	
2006	SEP	6	0850	42.56	19	11.12	155	22.19	46.53	32	.11	1.1	1.6	DEP		1.5X	189	10	
2006	SEP	6	0854	44.43	19	21.76	155	18.15	2.99	18	.06	.3	.6	SWR		1.3X	66	3	
2006	SEP	6	1028	1.80	19	21.72	155	18.12	2.98	26	.09	.3	.4	SWR		1.2X	65	3	
2006	SEP	6	1300	51.27	19	19.54	155	7.52	7.00	33	.09	.5	.8	SF4		1.6X	135	4	
2006	SEP	6	1603	2.74	19	13.12	155	32.03	35.65	22	.14	1.3	1.5	DLS	T	2.0X	191	5	
2006	SEP	6	1645	5.46	19	30.35	155	29.20	7.24	16	.08	.4	1.8	MLO		1.4X	99	4	
2006	SEP	6	1732	31.50	19	24.69	155	19.24	6.90	25	.09	.4	.8	KAO		1.4X	102	2	
2006	SEP	6	1918	10.72	19	3.99	155	23.15	53.53	25	.11	1.3	1.5	LOI	T	1.9X	205	13	
2006	SEP	6	1934	9.20	19	7.28	155	30.70	36.95	20	.12	1.2	2.0	DLS	T	1.9X	244	6	
2006	SEP	6	2126	14.51	19	20.60	155	10.14	8.14	27	.09	.5	.7	SF3		1.4X	80	4	
2006	SEP	6	2209	42.42	19	26.54	155	20.56	13.96	30	.09	.4	.4	DML		1.4X	124	5	
2006	SEP	7	0010	50.10	19	57.53	155	35.66	11.42	49	.11	.6	.6	KOH	F	2.8X	160	13	
2006	SEP	7	0105	55.86	19	56.19	155	35.01	12.24	15	.12	1.5	.6	KOH		1.5X	277	12	

---ORIGIN TIME (HST)--					-LAT N--		--LON W--		DEPTH	N	RMS	ERH	ERZ	LOC		PREF	AZ	MIN	85
YEAR	MON	DA	HRMN	SEC	DEG	MIN	DEG	MIN	KM	RD	SEC	KM	KM	REMKS		MAG	GAP	DS	
2006	SEP	7	0114	6.97	20	0.45	155	33.75	12.62	24	.14	1.4	.6	KEA		1.7X	208	19	
2006	SEP	7	0142	17.47	19	59.26	155	34.49	12.93	22	.13	1.3	.6	KOH		1.6X	200	17	
2006	SEP	7	0322	8.08	19	16.71	155	24.27	8.09	16	.09	.6	1.2	SWR		1.0U	175	7	
2006	SEP	7	0357	23.63	19	58.36	155	33.99	10.45	25	.14	1.2	.7	KEA		1.8X	199	16	
2006	SEP	7	0510	41.56	19	47.02	155	51.07	14.62	32	.11	.9	.6	HUA		2.2X	178	11	
2006	SEP	7	0529	34.35	19	58.00	155	35.47	9.50	22	.09	1.0	.8	KOH		1.9X	163	25	
2006	SEP	7	0640	58.19	20	0.14	155	32.41	9.81	16	.09	1.3	.8	KEA		1.4X	221	20	
2006	SEP	7	0701	36.33	19	13.95	155	37.26	7.43	22	.10	.4	1.8	LSW		1.3X	75	13	
2006	SEP	7	0829	42.43	19	28.83	155	37.35	15.07	16	.11	.8	.9	DML	L	1.3X	206	3	
2006	SEP	7	0843	9.07	19	11.37	155	26.11	8.60	26	.13	.5	.8	LSW		1.4X	158	5	
2006	SEP	7	0927	44.14	19	18.34	155	14.79	6.37	23	.10	.5	1.1	SF1		1.2X	129	3	
2006	SEP	7	1148	12.49	19	25.57	155	39.02	2.89	17	.09	.5	.6	MLO		1.2X	114	3	
2006	SEP	7	1243	48.28	19	25.99	155	19.33	6.65	26	.09	.4	.9	KAO		1.2X	150	3	
2006	SEP	7	1326	53.70	19	23.29	155	16.89	2.67	26	.09	.2	.3	SSC		1.7X	46	1	
2006	SEP	7	1454	37.82	19	32.49	155	38.14	10.14	32	.11	.6	1.0	MLO		1.5X	169	7	
2006	SEP	7	1459	0.03	19	23.48	155	16.74	3.08	35	.07	.2	.2	SSC		2.0X	45	0	
2006	SEP	7	1508	49.90	19	23.50	155	16.89	2.95	35	.08	.2	.1	SSC	F	2.0X	38	0	
2006	SEP	7	1510	49.57	19	23.51	155	16.78	2.97	36	.08	.2	.1	SSC		2.2X	40	0	
2006	SEP	7	1646	10.76	19	14.60	155	17.58	58.41	19	.13	2.0	1.2	DEP		1.9X	288	6	
2006	SEP	7	1723	14.87	19	19.52	155	3.65	42.28	42	.08	1.1	.9	DEP		2.1X	199	9	
2006	SEP	7	1811	22.49	19	20.54	155	6.73	7.11	39	.11	.4	.8	SF4		1.4X	142	5	
2006	SEP	7	1832	1.41	19	21.76	155	11.22	2.98	35	.10	.3	.4	SER		1.6X	89	3	
2006	SEP	7	2117	32.95	19	59.95	155	33.19	3.58	26	.21	1.2	1.3	KEA		1.5X	288	19	
2006	SEP	7	2242	37.55	19	21.79	155	7.94	40.48	23	.11	1.2	1.3	DEP		1.4X	286	4	
2006	SEP	8	0458	35.13	19	26.12	155	30.35	11.26	17	.08	.5	1.3	KAO		1.3U	113	8	
2006	SEP	8	0538	41.60	19	25.70	155	37.41	2.49	18	.11	.4	.5	MLO		1.2X	91	3	
2006	SEP	8	1303	56.86	19	18.60	155	15.13	5.52	32	.11	.4	1.2	SF1		1.3X	122	4	
2006	SEP	8	1509	47.77	19	30.03	155	28.28	5.27	34	.10	.3	1.5	MLO		1.5X	76	4	
2006	SEP	8	1510	35.99	19	29.95	155	27.94	5.94	25	.10	.3	1.5	KAO		1.6X	84	4	
2006	SEP	8	1533	48.38	19	20.64	155	23.79	10.11	28	.09	.4	.9	SWR		1.1X	95	1	
2006	SEP	8	1740	3.23	19	56.67	155	34.96	10.93	46	.13	.9	.5	KOH	F	2.2X	250	12	
2006	SEP	8	1758	36.32	19	23.24	155	30.11	11.20	22	.08	.4	1.0	KAO		1.3X	79	5	
2006	SEP	8	1840	43.74	19	19.88	155	7.70	8.68	40	.09	.4	.6	SF4		1.6X	128	5	
2006	SEP	8	2002	3.31	19	28.29	155	0.72	43.78	46	.11	.7	.8	DEP		1.9X	101	7	
2006	SEP	8	2302	14.39	19	12.11	155	22.85	36.72	22	.10	1.2	1.8	DEP		1.3X	181	10	
2006	SEP	9	0023	0.90	19	22.64	155	14.46	2.86	20	.07	.3	.3	SEC		1.6X	81	2	
2006	SEP	9	1103	18.55	19	19.71	155	9.63	7.21	20	.09	.5	1.1	SF3		1.2X	88	5	
2006	SEP	9	1717	37.79	19	17.36	155	26.81	12.92	17	.11	.6	1.4	LSW		1.7X	150	7	
2006	SEP	9	1804	50.99	19	21.56	155	10.79	2.58	33	.12	.3	.4	SER		1.7X	75	2	
2006	SEP	9	1817	46.73	19	15.33	155	26.47	43.78	32	.11	.8	1.5	DLS		1.6X	111	6	
2006	SEP	9	2132	28.79	19	22.93	155	17.00	2.73	25	.08	.3	.2	SSC		1.8X	48	1	
2006	SEP	9	2339	10.43	19	19.77	155	7.25	6.91	36	.08	.4	.8	SF4		1.5X	140	5	
2006	SEP	10	0156	25.87	19	29.51	155	52.38	8.85	19	.15	.7	.9	KON		1.4U	147	5	
2006	SEP	10	0252	1.13	19	23.25	155	16.95	2.60	17	.07	.3	.2	SSC		1.2X	64	0	
2006	SEP	10	0449	47.92	19	54.93	155	34.47	11.36	24	.10	1.3	.4	KEA		1.6X	264	11	

---ORIGIN TIME (HST)--					-LAT N--		--LON W--		DEPTH	N	RMS	ERH	ERZ	LOC		PREF	AZ	MIN	86
YEAR	MON	DA	HRMN	SEC	DEG	MIN	DEG	MIN	KM	RD	SEC	KM	KM	REMKS		MAG	GAP	DS	
2006	SEP	10	0935	20.18	19	25.24	155	29.31	10.27	32	.10	.4	.9	KAO		1.1X	57	6	
2006	SEP	10	1311	8.36	19	22.28	155	29.92	10.15	47	.08	.3	.5	KAO		2.1X	60	4	
2006	SEP	10	1407	1.20	19	11.35	155	33.33	5.59	20	.12	.6	3.5	LSW		1.4X	151	9	
2006	SEP	10	1926	46.34	19	8.93	155	32.28	27.88	19	.08	1.0	2.0	DLS		1.4X	209	8	
2006	SEP	11	0035	21.61	19	27.03	155	48.41	9.97	25	.16	.6	.8	KON		2.3X	91	8	
2006	SEP	11	0117	39.49	19	10.49	155	20.00	47.16	29	.14	1.0	1.6	DEP		1.3X	222	14	
2006	SEP	11	0247	35.83	19	57.73	155	35.53	12.66	51	.11	.6	.6	KOH	F	3.2X	161	13	
2006	SEP	11	0306	59.90	19	29.11	155	18.40	10.96	32	.11	.6	.9	GLN		1.4X	144	7	
2006	SEP	11	0427	0.42	19	19.37	155	10.27	8.31	39	.09	.5	.6	SF3		1.3X	101	6	
2006	SEP	11	0525	33.34	19	59.17	155	32.74	9.74	21	.09	1.0	.4	KEA		1.2X	286	18	
2006	SEP	11	0530	18.60	19	29.55	155	57.22	17.28	22	.13	1.5	1.7	KON		1.6X	258	4	
2006	SEP	11	0618	30.83	19	30.19	155	27.89	6.46	43	.10	.3	1.0	MLO		2.1X	61	3	
2006	SEP	11	1031	2.58	19	22.80	155	17.21	2.37	19	.09	.3	.3	SSC		1.4X	61	1	
2006	SEP	11	1156	26.21	19	10.29	155	41.42	0.02	17	.19	.9	.6	LSW	#	1.4X	163	8	
2006	SEP	11	1514	23.34	19	24.96	155	19.13	6.61	17	.05	.4	.8	KAO		1.1X	112	3	
2006	SEP	11	1726	16.38	19	19.59	155	7.26	4.67	20	.11	.5	2.0	SSF		1.1U	142	4	
2006	SEP	11	1925	13.91	19	3.39	155	27.48	40.12	13	.10	2.0	2.7	DLS		1.4X	287	22	
2006	SEP	11	2023	37.76	19	28.49	155	35.81	1.16	10	.09	.3	.2	MLO		1.4X	139	1	
2006	SEP	11	2134	41.51	20	0.60	155	34.58	3.76	18	.13	1.0	1.5	KOH		1.7X	296	19	
2006	SEP	11	2204	21.41	19	57.91	155	31.92	10.21	17	.13	1.7	.6	KEA		1.4X	287	18	
2006	SEP	11	2237	25.61	19	4.26	155	23.72	38.66	31	.08	.9	1.5	LOI		1.4X	203	12	
2006	SEP	11	2359	50.13	19	5.05	155	26.80	15.51	29	.11	.9	.6	DLS		1.4X	190	8	
2006	SEP	12	0012	30.21	19	15.46	155	31.01	8.52	18	.15	.5	1.5	LSW		1.4X	57	2	
2006	SEP	12	0257	48.14	19	59.62	155	32.91	8.64	32	.09	.8	.6	KEA		1.8X	178	25	
2006	SEP	12	0357	2.33	19	24.37	155	30.01	8.56	41	.13	.3	.8	KAO		1.6X	43	5	
2006	SEP	12	0554	24.34	19	20.37	155	19.41	1.68	18	.10	.3	.6	SWR		1.1X	106	5	
2006	SEP	12	0636	16.90	19	23.72	155	15.23	2.61	16	.08	.3	.3	SEC		1.4X	94	2	
2006	SEP	12	1255	55.75	19	8.56	155	37.70	3.53	22	.08	.6	1.9	LSW		1.4X	191	14	
2006	SEP	12	1343	53.37	19	20.09	155	12.89	6.24	35	.11	.4	.9	SF2		1.3X	71	5	
2006	SEP	12	1609	27.52	19	56.77	155	34.36	11.90	20	.10	1.3	.6	KOH		1.6X	292	13	
2006	SEP	12	1850	24.98	19	23.21	155	30.43	10.01	48	.08	.3	.5	KAO		2.0X	54	5	
2006	SEP	12	1939	18.10	19	19.58	155	4.65	40.96	44	.09	.8	.8	DEP		2.0X	187	7	
2006	SEP	12	2100	34.30	19	23.24	155	14.87	3.04	32	.11	.3	.3	SEC		1.9X	64	2	
2006	SEP	12	2320	39.78	19	20.55	155	19.24	2.50	38	.11	.3	.6	SWR		1.7X	50	5	
2006	SEP	12	2348	6.34	19	31.63	155	15.53	36.15	51	.09	.6	.8	DEP		2.3X	129	12	
2006	SEP	13	0133	41.64	19	22.81	155	32.27	12.17	46	.10	.3	.5	MLO		1.8X	52	8	
2006	SEP	13	0247	38.45	19	17.43	155	22.93	3.01	24	.12	.5	.9	SWR		1.3X	159	5	
2006	SEP	13	0543	37.78	19	20.17	155	19.46	3.05	32	.10	.3	.7	SWR		1.4X	111	4	
2006	SEP	13	0646	42.03	19	17.86	155	23.26	4.94	28	.13	.5	1.8	SWR		1.3X	113	4	
2006	SEP	13	0716	36.27	19	11.06	155	3.83	47.50	44	.10	.9	1.1	DEP		1.9X	225	14	
2006	SEP	13	0915	18.52	19	17.74	155	23.22	2.81	26	.11	.5	.7	SWR		1.0X	161	5	
2006	SEP	13	1232	7.00	19	32.67	155	42.43	9.45	22	.12	.8	1.5	MLO		1.3X	195	7	
2006	SEP	13	1414	0.94	19	31.09	155	18.57	10.32	27	.10	.7	1.0	GLN		1.4X	188	9	
2006	SEP	13	1531	37.41	20	1.43	155	17.08	2.05	25	.12	1.3	.6	KEA		1.6X	252	51	
2006	SEP	13	1717	57.89	19	17.64	155	23.10	2.50	17	.10	.5	.9	SWR		1.2U	164	5	

---ORIGIN TIME (HST)--				-LAT N--		--LON W--		DEPTH	N	RMS	ERH	ERZ	LOC		PREF	AZ	MIN	87
YEAR	MON	DA	HRMN	SEC	DEG	MIN	DEG	MIN	KM	RD	SEC	KM	KM	REMKS	MAG	GAP	DS	
2006	SEP	13	1826	52.08	19	17.58	155	23.13	5.16	32	.12	.4	1.9	SWR	1.2X	117	5	
2006	SEP	13	2004	54.93	19	55.11	155	18.58	15.28	23	.08	.7	.8	KEA	1.3X	229	22	
2006	SEP	13	2021	56.34	19	16.56	154	56.15	8.53	18	.09	1.3	.9	LER	1.4X	312	39	
2006	SEP	13	2206	30.46	19	19.52	155	3.79	42.56	47	.08	.9	.7	DEP	2.0X	197	8	
2006	SEP	13	2310	7.49	19	57.79	155	34.97	5.89	23	.11	.9	.9	KOH	1.4X	285	14	
2006	SEP	13	2319	56.26	19	13.03	155	32.89	6.51	40	.14	.5	1.1	LSW	1.4X	81	6	
2006	SEP	13	2328	59.61	19	10.20	155	34.40	0.52	27	.11	.7	.3	LSW	1.5X	193	12	
2006	SEP	13	2358	17.83	19	55.26	155	34.70	12.20	44	.10	1.1	.5	KOH F	2.3X	240	11	
2006	SEP	14	0019	28.91	20	2.85	155	31.65	8.07	20	.12	1.6	.7	KEA	1.7X	300	25	
2006	SEP	14	0023	0.58	20	2.17	155	32.63	11.04	20	.10	1.6	.9	KEA	1.4X	303	23	
2006	SEP	14	0036	23.13	19	57.38	155	33.98	10.78	44	.13	1.0	.6	KEA	2.3X	252	15	
2006	SEP	14	0037	39.59	19	55.82	155	34.02	10.89	34	.06	1.0	.6	KOH F	2.1X	242	12	
2006	SEP	14	0043	9.55	19	20.03	155	6.91	7.98	38	.10	.4	.5	SF4	1.9X	144	5	
2006	SEP	14	0304	51.95	19	27.46	155	24.07	8.36	15	.07	.4	1.0	KAO	1.1X	91	5	
2006	SEP	14	0312	27.00	19	28.28	155	24.02	10.89	25	.14	.5	.9	KAO	1.1X	88	3	
2006	SEP	14	0417	5.77	19	27.46	154	54.21	3.07	34	.17	.8	.5	SLE	1.5X	180	2	
2006	SEP	14	0542	36.53	19	23.16	155	17.09	2.23	17	.08	.3	.2	SSC	1.2X	73	0	
2006	SEP	14	0701	23.97	19	20.71	155	1.47	7.91	22	.11	1.1	1.2	SF5	1.4X	201	8	
2006	SEP	14	0846	24.07	19	27.94	155	45.67	10.42	23	.14	.6	1.1	KON	1.4X	134	5	
2006	SEP	14	0851	55.51	19	59.35	155	32.76	9.03	19	.07	.8	.6	KEA	1.6U	217	19	
2006	SEP	14	1058	50.98	19	11.28	155	41.08	0.48	19	.17	.6	.7	LSW	1.2X	78	9	
2006	SEP	14	1342	58.16	19	21.05	155	13.89	33.31	49	.10	.6	.7	DEP	2.4X	55	3	
2006	SEP	14	1455	5.85	19	54.94	155	33.27	26.10	24	.12	1.2	1.7	KEA	1.6X	264	13	
2006	SEP	14	1707	14.83	19	20.35	155	11.38	8.36	40	.10	.4	.6	SF3	1.8X	79	5	
2006	SEP	14	1758	49.23	19	19.15	155	10.42	8.20	35	.10	.5	.8	SF3	1.6X	107	5	
2006	SEP	14	2101	53.49	19	21.68	155	25.91	10.51	16	.10	.6	1.1	KAO	.9X	92	3	
2006	SEP	14	2121	47.32	19	54.93	155	34.50	11.88	31	.09	1.4	.4	KEA F	2.1X	264	11	
2006	SEP	14	2241	42.32	19	24.32	155	19.61	7.99	15	.09	.5	1.2	KAO	1.2X	92	1	
2006	SEP	15	0008	55.92	19	27.82	155	27.76	11.13	29	.12	.4	.7	KAO	1.4X	63	8	
2006	SEP	15	0140	23.29	19	21.86	155	12.62	2.88	16	.07	.4	.4	SER	1.6X	97	2	
2006	SEP	15	0616	18.75	19	58.42	155	36.53	8.93	22	.13	.9	.8	KOH	1.5X	201	14	
2006	SEP	15	0642	44.30	19	15.23	155	6.33	43.28	31	.09	1.3	.9	DEP	1.5X	230	5	
2006	SEP	15	0901	14.75	19	21.22	155	30.40	8.85	29	.10	.4	.9	KAO	1.2X	79	5	
2006	SEP	15	1139	48.44	19	23.72	155	16.83	2.81	14	.06	.3	.2	SSC	1.3X	67	1	
2006	SEP	15	1141	30.00	19	23.68	155	16.84	2.52	23	.08	.3	.2	SSC	1.6X	53	1	
2006	SEP	15	1451	12.18	19	21.61	155	4.42	7.63	27	.11	.5	.8	SF5	1.6X	163	5	
2006	SEP	15	1617	31.40	19	23.50	155	17.01	2.80	16	.05	.3	.2	SSC	1.4X	69	0	
2006	SEP	15	1631	16.22	20	3.87	155	29.65	0.05	16	.24	3.0	.9	KEA #	2.1X	308	51	
2006	SEP	15	1710	4.11	19	20.67	155	10.78	6.90	29	.10	.5	.9	SF3	1.4X	81	4	
2006	SEP	15	2147	12.71	19	22.14	155	13.41	3.19	11	.05	.5	.4	SER	1.2U	103	1	
2006	SEP	15	2230	0.70	20	2.51	155	33.05	6.84	21	.11	1.5	.7	KEA	1.6X	293	23	
2006	SEP	16	0122	13.44	19	20.71	155	6.72	7.60	26	.11	.4	.6	SF4	1.4X	141	5	
2006	SEP	16	0345	12.23	19	22.70	155	56.51	12.75	25	.14	1.0	.5	KON	1.4X	222	12	
2006	SEP	16	0425	26.87	19	59.22	155	32.56	4.86	19	.12	.7	1.3	KEA	1.6X	206	19	
2006	SEP	16	0511	3.46	19	59.17	155	34.38	9.06	20	.13	1.0	.8	KOH	1.2X	205	17	

---ORIGIN TIME (HST)--				-LAT N--		--LON W--		DEPTH	N	RMS	ERH	ERZ	LOC		PREF	AZ	MIN	88
YEAR	MON	DA	HRMN	SEC	DEG	MIN	DEG	MIN	KM	RD	SEC	KM	KM	REMKS	MAG	GAP	DS	
2006	SEP	16	0648	19.49	19	21.85	155	10.85	2.44	22	.09	.5	.4	SER	1.5X	84	2	
2006	SEP	16	0828	34.72	19	58.90	155	32.48	5.75	17	.10	.7	1.3	KEA	1.5X	205	18	
2006	SEP	16	0839	14.18	19	25.89	155	28.93	9.91	27	.11	.4	.9	KAO	1.1X	51	7	
2006	SEP	16	1118	17.33	19	23.15	155	14.56	3.40	21	.10	.4	.4	SEC	1.5X	80	3	
2006	SEP	16	1122	22.10	19	24.35	155	30.20	10.39	24	.11	.5	1.1	KAO	1.3X	74	6	
2006	SEP	16	1203	27.20	19	24.63	155	19.77	6.18	34	.09	.4	.8	KAO	1.7X	101	2	
2006	SEP	16	1403	36.84	19	25.46	155	24.39	9.98	26	.11	.5	1.2	KAO	1.6X	77	8	
2006	SEP	16	1423	14.30	19	23.17	155	14.91	2.97	20	.11	.3	.4	SEC	1.5X	69	2	
2006	SEP	16	1529	33.64	19	59.69	155	32.87	6.86	18	.08	.9	.7	KEA	1.5X	304	19	
2006	SEP	16	1616	6.00	19	23.38	155	14.75	3.29	43	.11	.2	.3	SEC	2.3X	54	3	
2006	SEP	16	1625	25.36	19	22.94	155	14.78	3.54	22	.07	.3	.4	SEC	1.6X	73	2	
2006	SEP	16	1814	42.56	19	20.79	155	5.78	36.17	38	.12	1.2	.9	DEP	1.8X	155	6	
2006	SEP	16	2310	59.10	19	48.27	155	1.82	38.90	48	.13	.9	1.2	KEA	2.6X	242	11	
2006	SEP	17	0423	21.62	19	23.10	155	16.90	2.96	24	.06	.3	.2	SSC	1.5X	47	1	
2006	SEP	17	0503	50.59	20	2.83	155	34.57	11.04	22	.12	1.3	.6	KOH	1.6X	306	23	
2006	SEP	17	0522	37.05	19	56.31	155	34.48	11.20	19	.11	1.3	.5	KOH	1.4X	279	12	
2006	SEP	17	0628	14.42	19	20.80	155	5.10	6.41	35	.10	.5	.9	SF5	1.2X	165	6	
2006	SEP	17	0731	17.79	19	28.23	155	27.13	6.38	20	.10	.4	1.9	KAO	1.3X	73	7	
2006	SEP	17	0914	6.57	19	12.44	155	26.79	8.88	27	.13	.5	.9	LSW	1.3X	130	6	
2006	SEP	17	1020	31.02	19	12.16	155	31.30	37.08	45	.08	.6	1.0	DLS	1.8X	84	6	
2006	SEP	17	1037	24.03	19	23.04	155	16.97	2.62	32	.09	.2	.2	SSC	1.7X	47	1	
2006	SEP	17	1057	46.85	19	11.05	155	22.19	36.21	32	.09	.8	1.2	DEP	1.5X	190	10	
2006	SEP	17	1154	44.49	19	29.00	155	26.81	5.76	29	.10	.3	1.7	KAO	1.5X	91	6	
2006	SEP	17	1318	34.02	19	20.69	155	7.80	7.06	33	.09	.4	.8	SF4	1.5X	121	5	
2006	SEP	17	1453	40.65	19	17.42	155	29.58	10.63	44	.11	.4	.7	LSW	1.9X	77	4	
2006	SEP	17	1650	53.66	19	23.10	155	14.73	3.29	26	.07	.3	.3	SEC	1.8X	69	2	
2006	SEP	17	2058	32.53	19	20.78	155	18.67	30.67	35	.11	.8	1.1	DEP	1.6X	52	5	
2006	SEP	17	2250	17.49	19	18.38	155	30.13	10.50	21	.13	.5	1.0	LSW	1.3X	85	6	
2006	SEP	17	2304	20.66	19	16.94	155	30.46	7.48	26	.15	.4	1.3	LSW	1.6X	127	3	
2006	SEP	18	0159	44.73	19	22.46	155	29.79	9.02	37	.10	.3	.8	KAO	1.5X	71	4	
2006	SEP	18	0526	27.88	19	11.32	155	21.29	36.65	43	.10	.8	1.0	DEP	2.0X	190	12	
2006	SEP	18	0556	40.54	19	13.42	155	15.08	38.98	20	.12	1.5	1.1	DEP	1.4X	267	7	
2006	SEP	18	0652	33.82	19	10.49	155	28.33	8.73	26	.10	.7	1.2	LSW	1.2X	159	2	
2006	SEP	18	1006	19.09	19	28.82	155	28.33	8.48	37	.12	.3	1.0	KAO	1.8X	79	6	
2006	SEP	18	1419	7.29	19	58.36	155	34.19	10.78	34	.12	.7	.7	KOH	2.1X	168	16	
2006	SEP	18	1429	21.07	19	23.34	155	16.75	2.90	35	.10	.3	.2	SSC	2.3X	45	0	
2006	SEP	18	2227	56.32	19	27.47	155	28.70	11.20	39	.10	.3	.6	KAO	1.7X	53	9	
2006	SEP	18	2228	55.17	19	27.63	155	28.29	10.88	21	.11	.4	1.1	KAO	1.1X	58	8	
2006	SEP	19	0059	43.76	19	26.16	155	29.18	10.07	20	.09	.4	1.1	KAO	1.0X	64	7	
2006	SEP	19	0240	34.64	19	23.21	155	26.65	9.09	24	.10	.4	.9	KAO	1.2X	52	2	
2006	SEP	19	0256	43.72	19	23.19	155	17.00	2.84	26	.08	.3	.2	SSC	1.5X	70	0	
2006	SEP	19	0728	33.45	19	11.09	155	4.01	46.70	40	.08	1.0	1.1	DEP	2.0X	225	13	
2006	SEP	19	0800	13.60	19	16.96	155	13.33	9.54	23	.09	.7	1.0	SF2	1.0X	196	0	
2006	SEP	19	0825	47.72	19	28.85	155	24.56	10.18	29	.10	.4	.7	KAO	1.6X	81	3	
2006	SEP	19	1005	44.76	19	39.63	155	52.68	9.49	17	.10	1.1	.8	HUA	1.2X	268	5	

---ORIGIN TIME (HST)--				-LAT N--		--LON W--		DEPTH	N	RMS	ERH	ERZ	LOC	PREF	AZ	MIN	89
YEAR	MON	DA	HRMN	SEC	DEG	MIN	DEG	MIN	KM	RD	SEC	KM	KM	REMKS	MAG	GAP	DS	
2006	SEP	19	1126	20.12	19	28.37	154	55.20	25.78	27	.18	1.5	2.2	LER	1.5X	295	17	
2006	SEP	19	1310	44.02	19	33.58	155	52.30	27.63	27	.11	1.0	1.6	KON	1.8X	161	9	
2006	SEP	19	1352	47.51	19	5.90	155	24.21	43.84	20	.14	2.0	2.3	LOI	1.3X	257	20	
2006	SEP	19	1526	53.62	20	11.73	156	5.87	34.78	40	.12	1.1	2.9	KOH	2.5X	309	62	
2006	SEP	19	1610	16.52	19	21.63	155	11.06	2.68	33	.10	.3	.4	SER	2.0X	81	3	
2006	SEP	19	1628	37.57	19	22.83	155	17.08	3.73	23	.14	.3	.4	SSC	1.6X	49	1	
2006	SEP	19	2054	14.30	19	25.88	155	23.57	10.56	46	.11	.3	.6	KAO	2.2X	48	7	
2006	SEP	19	2120	7.72	19	23.10	155	17.19	2.39	17	.12	.3	.3	SSC	1.5X	66	1	
2006	SEP	19	2200	11.65	19	2.84	155	21.60	36.04	42	.10	.9	1.2	LOI	1.9X	213	16	
2006	SEP	19	2248	43.22	20	0.84	155	32.56	7.34	24	.10	1.0	.7	KEA	1.7X	289	21	
2006	SEP	19	2256	5.05	20	4.02	155	33.41	10.83	27	.13	1.4	.6	KEA	2.0X	295	25	
2006	SEP	19	2343	43.74	19	22.74	155	17.04	2.08	36	.11	.2	.2	SSC	2.2X	49	1	
2006	SEP	20	0144	12.60	19	30.04	155	27.63	7.55	18	.11	.4	1.4	MLO	1.3X	93	4	
2006	SEP	20	1208	25.34	19	24.88	155	18.81	6.20	49	.09	.3	.5	INT	2.7X	79	2	
2006	SEP	20	1212	20.14	19	24.83	155	18.74	5.60	21	.07	.4	.8	INT	1.4X	102	2	
2006	SEP	20	1218	11.71	19	24.83	155	18.63	5.82	27	.09	.4	.7	INT	1.6X	99	2	
2006	SEP	20	1338	27.95	19	24.99	155	18.87	6.27	27	.09	.4	.8	INT	1.4X	111	2	
2006	SEP	20	1448	48.61	19	21.62	155	11.18	2.90	20	.07	.4	.5	SER	1.6X	84	3	
2006	SEP	20	1455	8.96	19	17.68	155	29.86	12.01	17	.12	.6	1.1	LSW	1.3U	98	5	
2006	SEP	20	1703	44.78	19	23.24	155	15.09	2.56	19	.09	.3	.4	SEC	1.5X	73	2	
2006	SEP	20	2056	18.18	19	17.72	155	23.22	3.93	17	.13	.6	1.5	SWR	1.2U	163	5	
2006	SEP	20	2248	47.59	19	9.44	155	40.78	28.66	25	.09	.7	1.8	DLS	1.4X	91	9	
2006	SEP	21	0027	4.23	19	20.10	154	49.70	47.12	40	.10	1.2	.8	LER	2.0X	286	17	
2006	SEP	21	0029	2.37	19	23.70	155	15.39	1.57	19	.08	.2	.3	SEC	1.8X	95	2	
2006	SEP	21	0301	58.06	19	20.44	155	13.34	6.69	29	.10	.4	.8	SF2	1.2X	62	4	
2006	SEP	21	0450	14.96	19	21.27	155	4.50	6.18	25	.13	.8	.9	SF5	1.2X	166	6	
2006	SEP	21	0525	49.14	19	3.42	155	21.65	35.59	38	.08	.8	1.3	LOI	1.9X	210	16	
2006	SEP	21	0605	44.31	19	1.14	155	26.89	40.12	26	.09	1.0	1.5	DLS	1.4X	223	16	
2006	SEP	21	0624	36.60	19	19.40	155	11.46	5.51	30	.11	.4	1.3	SF3	1.3X	98	6	
2006	SEP	21	0628	53.24	19	17.82	155	48.32	9.74	21	.09	.6	1.7	KON	1.6X	125	8	
2006	SEP	21	0645	39.14	19	1.38	155	26.83	39.96	33	.07	.9	1.5	DLS	1.8X	212	15	
2006	SEP	21	0805	48.94	19	19.89	155	7.15	7.63	37	.09	.4	.6	SF4	2.2X	141	5	
2006	SEP	21	0817	36.50	19	13.28	155	21.02	14.54	46	.10	.5	.3	DEP	2.2X	161	10	
2006	SEP	21	0832	11.23	19	13.66	155	21.22	13.21	35	.11	.5	.4	DEP	1.6X	158	9	
2006	SEP	21	0834	10.42	19	13.26	155	21.06	14.52	40	.11	.6	.3	DEP	1.8X	161	10	
2006	SEP	21	0902	23.44	19	22.25	155	30.08	9.95	16	.05	.4	.9	KAO	1.4X	84	4	
2006	SEP	21	0911	49.20	19	2.50	155	27.06	38.79	50	.08	.7	1.1	DLS	2.5X	205	13	
2006	SEP	21	0927	8.63	19	22.60	155	30.44	10.37	19	.07	.4	1.0	KAO	1.5X	86	5	
2006	SEP	21	0946	11.23	19	2.72	155	27.05	38.56	44	.07	.8	1.2	DLS	2.0X	250	13	
2006	SEP	21	1423	56.66	19	18.25	155	23.08	3.77	27	.14	.5	1.0	SWR	1.4X	148	4	
2006	SEP	21	1437	25.14	19	25.04	155	30.16	10.13	17	.09	.4	1.2	KAO	1.1X	113	5	
2006	SEP	21	1553	5.78	19	24.84	155	19.08	6.48	37	.11	.4	.7	KAO	2.0X	81	2	
2006	SEP	21	1834	25.82	19	54.84	155	27.02	27.95	24	.10	1.2	1.6	KEA	1.4X	258	15	
2006	SEP	21	2001	16.31	19	26.96	155	23.15	8.99	23	.09	.4	1.0	KAO	1.3X	108	5	
2006	SEP	21	2107	19.77	19	23.36	155	14.71	3.46	39	.09	.2	.3	SEC	2.2X	46	3	

---ORIGIN TIME (HST)--				-LAT N--		--LON W--		DEPTH	N	RMS	ERH	ERZ	LOC	PREF	AZ	MIN	90
YEAR	MON	DA	HRMN	SEC	DEG	MIN	DEG	MIN	KM	RD	SEC	KM	KM	REMKS	MAG	GAP	DS	
2006	SEP	21	2314	38.85	19	28.08	154	50.84	7.16	21	.09	.8	.4	LER	2.0X	228	4	
2006	SEP	22	0037	16.59	19	14.65	155	32.99	13.79	21	.14	.6	.9	DLS	1.6X	71	5	
2006	SEP	22	0249	55.18	19	18.63	155	8.80	3.82	34	.08	.5	1.3	SSF	1.3X	104	3	
2006	SEP	22	0924	3.52	19	10.38	155	35.25	0.88	26	.10	.6	.5	LSW	# 1.4X	167	12	
2006	SEP	22	1055	48.99	19	16.26	155	27.97	12.57	25	.08	.5	1.0	LSW	1.3X	155	4	
2006	SEP	22	1115	16.58	19	19.53	155	10.92	5.55	29	.09	.4	1.3	SF3	1.3X	97	6	
2006	SEP	22	1453	43.19	19	23.76	155	21.10	11.43	37	.09	.4	.7	KAO	1.7X	82	2	
2006	SEP	22	1745	4.65	19	17.70	155	22.85	5.46	26	.11	.5	1.6	SWR	1.4X	156	5	
2006	SEP	22	2220	59.47	19	12.25	155	19.80	29.84	45	.10	.6	.9	DEP	1.8X	171	11	
2006	SEP	22	2311	26.71	19	22.67	155	30.34	9.70	40	.09	.4	.8	KAO	1.5X	75	5	
2006	SEP	23	0004	44.57	19	22.11	155	1.80	7.73	33	.12	.7	.6	SF5	1.5X	182	6	
2006	SEP	23	0024	59.35	19	22.67	155	14.45	2.30	16	.12	.4	.3	SEC	1.4X	85	2	
2006	SEP	23	0203	18.42	19	26.52	155	22.25	11.02	41	.12	.4	.7	KAO	1.6X	64	6	
2006	SEP	23	0724	21.15	19	3.98	155	21.84	34.77	17	.09	1.9	2.1	LOI	1.3X	304	25	
2006	SEP	23	0729	37.94	19	17.70	155	23.19	3.39	21	.10	.6	1.0	SWR	1.2X	155	5	
2006	SEP	23	1201	8.73	19	57.36	155	34.21	11.24	33	.12	.9	.5	KOH	1.9X	252	14	
2006	SEP	23	1248	53.63	19	21.78	155	11.85	2.99	23	.08	.3	.4	SER	1.4X	97	3	
2006	SEP	23	2134	38.36	19	22.52	155	12.53	3.18	21	.11	.5	.3	SER	1.7X	118	1	
2006	SEP	24	0113	1.93	19	14.41	155	20.03	29.84	26	.10	1.0	1.3	DEP	1.1X	207	7	
2006	SEP	24	0149	24.66	19	1.53	155	26.71	38.72	35	.10	.8	1.1	DLS	1.6X	211	15	
2006	SEP	24	0156	7.29	19	22.62	155	2.04	8.12	28	.12	.7	.7	SF5	1.2X	175	5	
2006	SEP	24	0311	47.88	19	23.10	155	16.76	3.01	18	.09	.4	.3	SSC	1.2X	70	1	
2006	SEP	24	0613	53.50	19	19.60	155	7.17	8.76	43	.08	.3	.4	SF4	2.1X	144	4	
2006	SEP	24	0637	8.95	19	22.12	155	17.18	3.01	18	.08	.3	.3	SSC	1.3X	61	2	
2006	SEP	24	0735	58.48	19	17.86	155	23.61	6.08	33	.12	.4	1.4	SWR	1.3X	112	4	
2006	SEP	24	0751	48.26	19	12.47	155	19.98	55.22	16	.09	1.5	1.0	DEP	1.5X	229	18	
2006	SEP	24	0826	33.77	19	16.11	155	11.69	1.59	33	.09	.4	.3	SSF	1.4X	177	4	
2006	SEP	24	1339	48.01	20	12.81	155	59.24	6.39	33	.11	1.3	1.0	KOH	2.7X	300	24	
2006	SEP	24	1436	50.54	20	2.08	155	31.64	0.46	19	.09	1.0	.3	KEA	1.3X	233	24	
2006	SEP	24	1455	50.29	19	18.27	155	23.24	5.56	31	.12	.4	1.5	SWR	1.6X	110	4	
2006	SEP	24	2046	33.21	19	21.88	155	12.62	2.94	17	.07	.4	.4	SER	2.0X	99	2	
2006	SEP	24	2047	17.54	19	21.66	155	12.44	2.45	16	.11	.4	.4	SER	1.3X	92	2	
2006	SEP	24	2115	36.50	19	22.57	155	14.56	1.60	13	.06	.3	.3	SEC	1.4X	134	2	
2006	SEP	24	2134	7.60	19	43.90	156	4.22	34.28	27	.12	1.7	2.5	HUA	1.8X	237	25	
2006	SEP	24	2251	32.86	19	24.54	155	16.27	15.24	51	.09	.4	.2	DEP F	3.3U	63	1	
2006	SEP	24	2357	4.00	19	12.53	155	42.56	7.82	26	.10	.4	1.1	LSW	1.6X	68	8	
2006	SEP	25	0003	27.10	19	24.35	155	16.01	13.72	24	.10	.6	.5	DEP	1.2U	124	1	
2006	SEP	25	0048	25.58	19	25.04	155	39.13	3.14	15	.09	.8	.6	MLO	1.3X	201	3	
2006	SEP	25	0123	30.44	19	24.71	155	37.06	2.26	17	.15	.4	.4	MLO	1.7U	76	1	
2006	SEP	25	0257	7.23	19	19.51	155	9.89	7.66	28	.08	.5	.7	SF3	1.5X	95	5	
2006	SEP	25	0258	37.29	19	20.12	155	10.05	6.66	47	.13	.4	.6	SF3	2.1X	83	5	
2006	SEP	25	0431	8.17	19	28.10	155	24.36	13.95	20	.09	.5	1.2	DML	1.2X	82	4	
2006	SEP	25	0547	6.28	19	16.06	155	18.60	12.17	24	.12	.6	1.1	SWR	1.2X	183	4	
2006	SEP	25	0642	44.27	19	24.67	155	16.47	13.82	34	.11	.5	.5	DEP	1.1X	113	1	
2006	SEP	25	0656	25.88	19	20.44	155	11.63	8.49	45	.11	.4	.4	SF3	2.5X	77	5	

---ORIGIN TIME (HST)--				-LAT N--		--LON W--		DEPTH	N	RMS	ERH	ERZ	LOC	PREF	AZ	MIN	91
YEAR	MON	DA	HRMN	SEC	DEG	MIN	DEG	MIN	KM	RD	SEC	KM	KM	REMKS	MAG	GAP	DS	
2006	SEP	25	0743	47.13	19	20.05	155	6.56	9.65	23	.07	.7	1.0	SF4	1.8X	152	6	
2006	SEP	25	0812	14.41	19	20.11	155	11.76	8.49	39	.11	.4	.6	SF3	1.8X	81	5	
2006	SEP	25	0836	45.67	19	19.81	155	11.82	5.77	24	.10	.5	1.2	SF3	1.1X	87	6	
2006	SEP	25	1015	23.37	19	23.64	155	16.92	2.65	18	.06	.3	.2	SSC	1.5X	68	0	
2006	SEP	25	1237	24.38	19	20.02	155	11.92	7.69	37	.09	.4	.6	SF3	1.8X	82	5	
2006	SEP	25	1511	56.23	19	19.34	155	11.75	3.27	28	.10	.3	.9	SSF	1.2X	98	5	
2006	SEP	25	1615	39.78	19	23.23	155	29.46	10.55	30	.07	.4	.9	KAO	1.5X	75	3	
2006	SEP	25	1914	1.81	19	26.73	155	20.52	13.58	29	.09	.5	.8	DML	1.4X	127	6	
2006	SEP	25	1943	39.42	19	20.66	155	7.43	8.18	28	.11	.6	.6	SF4	1.6X	128	5	
2006	SEP	25	2120	8.46	19	25.73	155	24.32	11.24	21	.10	.4	1.0	KAO	1.2X	79	8	
2006	SEP	25	2209	36.83	19	26.25	155	23.99	9.53	37	.12	.4	.8	KAO	1.4X	77	7	
2006	SEP	25	2233	46.52	19	20.29	155	10.96	7.95	29	.10	.5	.7	SF3	1.5X	82	5	
2006	SEP	26	0057	30.72	19	15.09	155	33.67	5.97	37	.15	.4	1.3	LSW	1.7X	112	6	
2006	SEP	26	0121	39.91	19	55.90	155	35.77	31.20	36	.09	.9	1.2	KOH	1.8X	249	10	
2006	SEP	26	0516	55.62	19	21.72	155	17.94	2.68	28	.11	.3	.6	SWR	1.5X	56	4	
2006	SEP	26	0618	33.63	19	22.55	155	28.89	10.27	39	.10	.3	.6	KAO	1.7X	60	2	
2006	SEP	26	0848	34.99	19	55.15	155	32.95	42.75	15	.08	2.9	2.2	KEA	1.5X	288	35	
2006	SEP	26	0857	40.81	19	22.88	155	14.56	2.66	24	.08	.3	.3	SEC	1.9X	75	3	
2006	SEP	26	0900	29.24	19	22.94	155	14.58	2.45	19	.08	.3	.4	SEC	1.9X	79	3	
2006	SEP	26	0903	2.96	19	22.89	155	14.74	3.05	17	.09	.3	.4	SEC	1.5X	69	2	
2006	SEP	26	1218	36.57	19	19.56	155	7.55	6.18	22	.12	.5	1.4	SF4	1.3X	156	4	
2006	SEP	26	1341	23.17	19	27.44	155	29.71	10.27	32	.12	.4	1.0	KAO	1.7X	57	9	
2006	SEP	26	1400	51.15	19	23.93	155	17.89	13.62	31	.08	.5	.6	DEP	1.6X	50	2	
2006	SEP	26	1603	9.69	19	17.97	155	18.82	33.84	26	.10	1.1	1.5	DEP	1.4X	155	0	
2006	SEP	26	1654	45.57	19	37.33	155	45.57	34.07	16	.07	1.2	1.5	KON	1.1X	141	11	
2006	SEP	26	1655	53.77	19	21.87	155	11.04	2.26	29	.09	.3	.3	SER	1.8X	90	2	
2006	SEP	26	1900	11.07	19	48.75	155	19.83	28.26	30	.11	1.1	1.7	KEA	1.4X	237	28	
2006	SEP	26	1904	2.99	19	25.08	155	39.18	3.34	18	.09	.8	.7	MLO	1.6X	202	3	
2006	SEP	26	2158	31.26	19	19.98	155	20.93	30.68	28	.11	.6	1.3	DEP	1.6X	81	4	
2006	SEP	27	0023	27.42	19	29.04	155	28.37	7.98	32	.09	.3	1.0	KAO	1.6X	68	6	
2006	SEP	27	0638	2.61	19	17.23	155	13.91	8.03	26	.10	.6	.9	SF2	1.2X	147	1	
2006	SEP	27	0755	34.89	18	55.46	155	10.63	49.77	22	.10	1.8	2.8	LOI	1.8X	293	40	
2006	SEP	27	0952	21.73	19	25.92	155	29.43	11.28	19	.07	.4	1.2	KAO	1.3X	62	7	
2006	SEP	27	1001	16.44	18	56.59	155	15.54	34.04	15	.08	1.8	4.4	LOI	1.6X	317	48	
2006	SEP	27	1016	5.93	19	2.36	155	24.70	39.19	37	.07	.8	1.2	LOI	1.9X	212	14	
2006	SEP	27	1059	34.72	19	2.53	155	25.34	38.90	24	.09	1.2	1.9	DLS	1.8X	252	14	
2006	SEP	27	1221	29.95	19	18.22	155	23.52	4.61	35	.12	.4	1.3	SWR	1.5X	109	4	
2006	SEP	27	1756	55.79	19	18.11	155	23.09	7.05	43	.14	.4	1.0	SWR	2.2X	112	4	
2006	SEP	27	1845	50.81	19	29.81	155	30.37	7.11	18	.12	.4	2.1	KAO	1.3X	105	6	
2006	SEP	27	1937	32.65	19	23.09	155	16.95	2.27	25	.10	.3	.2	SSC	1.9X	115	1	
2006	SEP	27	2255	47.53	19	20.79	155	11.28	8.55	35	.09	.5	.6	SF3	1.5X	143	4	
2006	SEP	28	0154	43.37	19	19.15	155	9.85	7.74	35	.08	.4	.7	SF3	1.6X	105	5	
2006	SEP	28	0414	38.39	19	23.43	155	16.92	2.70	26	.10	.3	.2	SSC	1.6X	45	0	
2006	SEP	28	0415	23.89	19	23.50	155	16.92	2.74	19	.07	.3	.2	SSC	1.5X	52	0	
2006	SEP	28	0507	45.60	19	21.47	155	18.45	2.17	31	.09	.3	.5	SWR	1.6X	58	4	

---ORIGIN TIME (HST)--				-LAT N--		--LON W--		DEPTH	N	RMS	ERH	ERZ	LOC	PREF	AZ	MIN	92
YEAR	MON	DA	HRMN	SEC	DEG	MIN	DEG	MIN	KM	RD	SEC	KM	KM	REMKS	MAG	GAP	DS	
2006	SEP	28	0533	12.50	19	23.47	155	16.86	2.93	26	.06	.3	.2	SSC	1.5X	44	0	
2006	SEP	28	1121	47.11	19	19.83	155	7.23	7.53	37	.09	.4	.5	SF4	2.0X	163	5	
2006	SEP	28	1301	15.00	19	30.73	155	29.99	3.03	20	.10	.4	.9	MLO	1.6X	112	5	
2006	SEP	28	1551	58.38	19	6.49	155	28.14	30.23	38	.08	.6	1.3	DLS	2.0X	185	6	
2006	SEP	28	1554	4.99	19	10.53	155	38.78	2.35	21	.10	.4	1.2	LSW	1.4X	92	13	
2006	SEP	28	1637	44.48	19	23.42	155	16.88	2.84	23	.08	.3	.2	SSC	1.6X	52	0	
2006	SEP	28	1709	27.34	19	20.14	155	10.75	7.33	24	.06	.6	.8	SF3	1.5X	164	5	
2006	SEP	28	1941	19.40	19	22.49	155	17.33	1.60	13	.10	.4	.4	SSC	1.2X	156	2	
2006	SEP	28	1953	43.52	19	19.23	155	4.31	41.13	31	.09	1.2	1.2	DEP	1.7X	210	9	
2006	SEP	29	0136	20.51	19	22.70	155	14.37	1.28	28	.14	.3	.3	SEC	1.7X	79	2	
2006	SEP	29	0512	53.86	19	22.33	155	13.87	3.63	16	.06	.4	.4	SER	1.6X	78	1	
2006	SEP	29	0541	1.16	19	29.57	155	25.92	4.41	18	.10	.3	1.5	KAO	1.4X	88	5	
2006	SEP	29	0551	46.34	19	31.84	155	35.87	15.38	20	.10	.6	.6	DML	1.1X	124	5	
2006	SEP	29	0618	49.58	19	20.54	155	48.08	10.97	36	.13	.4	.4	KON	1.8X	101	11	
2006	SEP	29	0656	11.30	19	21.98	155	25.30	10.21	19	.09	.4	1.0	KAO	1.1X	81	4	
2006	SEP	29	1343	3.96	19	36.02	155	19.06	13.26	29	.10	.9	.6	KEA	1.5X	227	14	
2006	SEP	29	1427	59.19	19	10.00	155	27.20	37.07	21	.09	1.1	1.9	DLS	1.2X	184	1	
2006	SEP	29	1527	25.20	19	22.87	155	17.12	2.52	23	.08	.2	.3	SSC	1.4X	49	1	
2006	SEP	29	1528	40.30	19	21.68	155	18.32	3.70	22	.09	.3	.6	SWR	1.3X	68	3	
2006	SEP	29	1541	11.61	19	13.19	155	32.62	4.84	27	.15	.5	2.4	LSW	1.5X	78	6	
2006	SEP	29	1615	3.81	19	2.94	155	22.56	37.42	24	.09	1.4	1.7	LOI	1.6X	226	15	
2006	SEP	29	1720	58.40	19	17.14	155	23.09	2.31	21	.10	.5	.8	SWR	1.6U	163	6	
2006	SEP	29	1917	42.80	19	34.01	155	36.98	10.29	17	.13	.9	1.6	MLO	1.3X	184	9	
2006	SEP	29	1932	50.03	19	23.08	155	17.01	2.63	28	.10	.3	.3	SSC	1.7X	46	1	
2006	SEP	29	1934	27.53	19	23.02	155	16.49	1.91	23	.08	.3	.2	SEC	1.6X	57	1	
2006	SEP	30	0159	53.95	20	3.79	155	34.03	11.34	28	.12	1.2	.6	KOH	2.0X	279	25	
2006	SEP	30	0245	35.59	19	19.82	155	11.75	7.36	33	.06	.3	.7	SF3	1.2X	87	6	
2006	SEP	30	0348	50.95	19	27.08	155	28.08	10.83	39	.10	.3	.7	KAO	1.5X	55	8	
2006	SEP	30	0450	7.63	19	20.55	155	8.07	8.93	32	.07	.5	.5	SF4	1.3X	115	5	
2006	SEP	30	0517	14.43	19	28.77	155	54.46	13.33	20	.10	1.0	.4	KON	1.1X	142	1	
2006	SEP	30	0837	5.87	19	28.85	155	35.78	15.24	19	.09	.6	.8	DML	T	1.3X	72	1
2006	SEP	30	0848	8.34	19	4.49	155	22.82	35.56	40	.08	.8	1.2	LOI		1.9X	205	13
2006	SEP	30	1141	28.77	19	32.52	155	42.30	9.90	19	.15	.7	1.8	MLO		1.4X	113	7
2006	SEP	30	1321	22.43	19	23.04	155	25.09	11.72	41	.12	.4	.7	KAO		1.7X	57	5
2006	SEP	30	1602	41.98	19	24.38	155	3.29	3.75	41	.11	.4	.4	SME		2.0X	133	1
2006	SEP	30	1631	57.58	19	20.38	155	7.48	7.87	48	.11	.4	.5	SF4		2.1X	129	5
2006	SEP	30	1739	16.33	19	24.81	155	19.21	6.96	27	.09	.4	.8	KAO		1.1X	105	2
2006	SEP	30	1905	15.22	19	11.01	155	22.26	46.58	31	.09	.9	1.4	DEP		1.5X	171	10
2006	SEP	30	2126	51.23	19	4.89	155	23.19	34.44	39	.09	.8	1.3	LOI		1.8X	201	12
2006	OCT	1	0431	43.71	19	21.01	155	18.33	31.84	39	.10	.7	.9	DEP		1.6X	56	5
2006	OCT	1	0605	4.72	19	28.31	155	3.98	44.13	20	.11	2.0	1.4	DEP		1.6X	286	11
2006	OCT	1	0759	38.28	19	18.98	155	13.42	8.09	29	.08	.5	.7	SF2		1.3X	75	4
2006	OCT	1	0951	31.30	19	52.56	155	30.80	13.81	22	.10	1.3	1.2	KEA		1.7X	280	30
2006	OCT	1	1536	56.62	19	29.15	155	26.88	5.00	34	.10	.3	2.1	KAO		1.6X	93	5
2006	OCT	1	1541	47.52	19	29.44	155	26.16	7.32	18	.09	.4	1.3	KAO		1.3X	104	5

---ORIGIN TIME (HST)--					-LAT N--		--LON W--		DEPTH	N	RMS	ERH	ERZ	LOC	PREF	AZ	MIN	93
YEAR	MON	DA	HRMN	SEC	DEG	MIN	DEG	MIN	KM	RD	SEC	KM	KM	REMKS	MAG	GAP	DS	
2006	OCT	1	1723	29.73	19	19.83	155	7.13	8.39	34	.07	.5	.6	SF4	1.5X	142	5	
2006	OCT	1	1846	57.83	19	23.11	155	16.87	2.86	21	.07	.3	.2	SSC	1.5X	47	1	
2006	OCT	1	2342	58.77	19	18.72	155	15.52	5.45	31	.12	.5	1.5	SF1	1.2X	125	5	
2006	OCT	2	0146	58.60	19	17.49	155	23.32	2.24	16	.11	.5	.8	SWR	.9X	167	5	
2006	OCT	2	0323	9.80	19	24.59	155	19.14	5.71	22	.07	.4	.8	KAO	1.0X	97	2	
2006	OCT	2	0758	47.05	19	23.16	155	14.99	3.13	19	.08	.3	.4	SEC	1.6X	69	2	
2006	OCT	2	0831	44.14	19	1.54	155	28.68	40.49	25	.07	1.1	1.7	DLS	1.6X	260	15	
2006	OCT	2	0943	16.27	19	22.77	155	17.11	2.78	17	.05	.2	.3	SSC	1.5X	59	1	
2006	OCT	2	1434	13.49	19	23.08	155	17.01	2.83	34	.10	.2	.2	SSC	2.0X	41	1	
2006	OCT	2	1616	34.65	19	19.35	155	26.42	10.22	48	.13	.4	.6	KAO	1.8X	88	6	
2006	OCT	2	1805	17.38	19	19.29	155	8.76	7.58	23	.08	.5	1.0	SF4	1.0X	100	4	
2006	OCT	2	1808	27.71	19	22.99	155	15.02	1.13	22	.11	.2	.3	SEC	1.7X	69	2	
2006	OCT	2	1808	58.88	19	22.99	155	15.01	1.28	18	.06	.2	.3	SEC	1.1X	135	2	
2006	OCT	2	1856	35.52	19	22.19	155	2.00	0.96	27	.10	.6	.4	SSF	2.0X	206	5	
2006	OCT	2	1932	20.34	19	26.11	155	29.50	10.41	40	.09	.3	.6	KAO	1.7X	41	7	
2006	OCT	2	1945	20.69	19	22.94	155	17.21	2.17	15	.07	.3	.3	SSC	1.4X	64	1	
2006	OCT	2	1946	52.69	19	8.42	155	41.93	8.37	32	.15	.4	1.0	LSW	1.8X	112	7	
2006	OCT	2	2054	56.17	19	16.47	155	13.48	8.09	30	.11	.6	.9	SF2	1.7X	186	1	
2006	OCT	2	2240	45.61	19	19.30	155	50.99	12.01	33	.15	.7	.3	KON	1.6X	138	7	
2006	OCT	2	2240	56.28	20	14.02	155	35.64	11.89	25	.11	1.3	1.2	KOH	2.2X	301	42	
2006	OCT	2	2255	35.74	19	11.35	155	42.49	8.82	30	.12	.4	1.4	LSW	1.7X	73	7	
2006	OCT	3	0001	34.96	19	13.06	155	35.85	1.62	22	.13	.4	.9	LSW	1.3X	82	11	
2006	OCT	3	0409	47.06	19	21.65	155	4.72	7.13	27	.10	.5	.6	SF5	1.4X	158	5	
2006	OCT	3	0614	37.85	19	21.33	155	4.37	8.64	30	.12	.6	.4	SF5	1.7X	167	6	
2006	OCT	3	0828	36.28	19	19.73	155	11.13	7.12	33	.12	.5	.9	SF3	1.8X	92	6	
2006	OCT	3	1534	26.79	19	19.11	155	10.18	8.77	32	.07	.4	.8	SF3	1.5X	108	5	
2006	OCT	3	1539	2.40	19	17.78	155	23.41	7.16	43	.12	.4	.9	SWR	2.5X	114	4	
2006	OCT	3	1700	12.36	19	46.70	156	5.87	7.68	16	.09	1.8	.7	HUA	1.5X	317	29	
2006	OCT	3	1735	37.45	19	17.49	155	15.30	9.82	31	.11	.5	.8	SF1	1.2X	132	3	
2006	OCT	3	2330	51.64	19	22.57	155	17.42	2.19	22	.07	.2	.3	SSC	1.3X	53	2	
2006	OCT	3	2331	28.23	19	22.79	155	13.40	11.80	17	.13	1.2	.7	SF2	1.8X	173	1	
2006	OCT	3	2338	19.00	19	22.85	155	17.39	2.08	29	.09	.2	.2	SSC	1.5X	47	1	
2006	OCT	3	2338	27.31	19	23.02	155	17.13	1.82	26	.14	.3	.2	SSC	1.8X	47	1	
2006	OCT	4	0213	30.72	19	17.51	155	23.54	1.76	21	.13	.5	.7	SWR	1.0X	165	5	
2006	OCT	4	0221	51.49	19	17.46	155	23.29	3.31	24	.13	.6	1.1	SWR	1.2X	167	5	
2006	OCT	4	0227	33.87	19	23.02	155	17.14	2.71	17	.10	.4	.3	SSC	1.2X	79	1	
2006	OCT	4	0256	31.48	19	13.09	155	26.83	36.97	39	.08	.6	1.1	DLS	1.7X	120	7	
2006	OCT	4	0427	0.51	19	13.22	155	27.50	34.44	20	.06	.9	1.7	DLS	1.4X	126	6	
2006	OCT	4	0511	4.36	19	12.95	155	27.21	35.62	27	.07	.9	1.4	DLS	1.5X	115	6	
2006	OCT	4	0616	26.45	19	10.35	155	27.90	9.01	22	.11	.7	1.2	LSW	1.2X	136	2	
2006	OCT	4	0719	36.29	19	56.44	155	32.68	42.46	29	.12	1.8	2.3	KEA	1.5X	283	38	
2006	OCT	4	0805	2.71	19	28.32	154	53.29	2.17	23	.12	.7	.4	SLE	1.6X	175	4	
2006	OCT	4	1051	51.51	19	19.53	155	10.32	5.58	29	.11	.5	1.5	SF3	1.8X	96	6	
2006	OCT	4	1338	52.87	19	19.55	155	7.53	5.91	24	.13	.6	1.5	SF4	.9X	157	4	
2006	OCT	4	1512	51.28	19	22.96	155	17.19	2.35	15	.06	.3	.3	SSC	1.4X	64	1	

---ORIGIN TIME (HST)--					-LAT N--		--LON W--		DEPTH	N	RMS	ERH	ERZ	LOC	PREF	AZ	MIN	94
YEAR	MON	DA	HRMN	SEC	DEG	MIN	DEG	MIN	KM	RD	SEC	KM	KM	REMKS	MAG	GAP	DS	
2006	OCT	4	1605	24.12	19	19.83	155	7.87	6.34	40	.12	.4	.8	SF4	2.0X	124	5	
2006	OCT	4	1830	39.83	19	25.39	154	57.62	3.97	29	.12	1.1	.5	SLE	1.8X	185	2	
2006	OCT	4	1952	44.22	19	20.59	155	10.24	7.39	30	.08	.5	.7	SF3	1.6X	79	4	
2006	OCT	4	2235	26.69	19	17.84	155	23.41	5.42	15	.14	.8	2.2	SWR	1.2U	159	4	
2006	OCT	5	0042	54.39	19	3.93	155	23.68	39.31	22	.09	1.5	1.3	LOI	1.5X	235	13	
2006	OCT	5	0117	9.34	19	22.25	155	27.55	9.92	43	.12	.4	.5	KAO	2.1X	66	0	
2006	OCT	5	0319	15.02	19	14.29	155	17.58	50.65	22	.12	1.3	1.2	DEP	1.8X	247	15	
2006	OCT	5	0342	6.06	19	25.02	155	29.54	11.86	15	.07	.5	1.1	KAO	1.3U	67	6	
2006	OCT	5	0420	14.19	19	29.53	155	25.65	6.39	16	.13	.7	2.0	KAO	1.0X	107	4	
2006	OCT	5	0540	31.92	19	23.40	155	14.68	4.14	16	.11	.5	.6	SEC	1.2X	84	2	
2006	OCT	5	0616	43.62	19	0.69	155	28.36	42.40	24	.07	1.0	1.9	DLS	1.8X	224	16	
2006	OCT	5	0647	22.18	19	1.18	155	28.26	41.12	31	.06	.9	1.5	DLS	1.5X	210	15	
2006	OCT	5	0854	27.40	19	17.37	155	22.18	39.00	16	.12	1.4	2.1	DEP	1.2X	174	6	
2006	OCT	5	1139	38.88	19	20.32	155	12.93	7.99	30	.09	.5	.8	SF2	1.3X	67	4	
2006	OCT	5	1445	35.79	19	14.51	155	25.87	36.79	22	.09	.9	1.6	DLS	1.2X	178	8	
2006	OCT	5	1625	45.36	19	24.84	155	18.84	6.30	20	.11	.5	1.0	INT	1.0X	104	2	
2006	OCT	5	1710	50.44	19	17.45	155	23.38	5.66	20	.12	.7	2.0	SWR	1.4X	158	5	
2006	OCT	5	1729	41.13	19	24.35	155	29.87	10.22	15	.06	.4	1.1	KAO	1.3U	72	5	
2006	OCT	5	2020	10.17	19	12.45	155	27.65	8.86	40	.12	.4	.8	LSW	1.8X	147	6	
2006	OCT	5	2039	59.79	19	33.58	155	41.48	1.72	18	.10	.5	1.0	MLO	1.3U	123	10	
2006	OCT	5	2354	53.14	19	28.09	155	24.89	10.03	19	.13	.5	1.1	KAO	1.2X	70	4	
2006	OCT	6	0335	9.87	19	17.59	155	13.13	7.86	31	.11	.6	.8	SF2	1.5X	118	1	
2006	OCT	6	0402	24.26	19	16.75	155	24.03	1.08	15	.09	.5	.8	SWR	1.1U	178	6	
2006	OCT	6	0446	55.17	19	22.69	155	17.18	2.44	21	.05	.3	.3	SSC	1.4X	50	1	
2006	OCT	6	0639	24.46	19	19.48	155	8.72	7.21	30	.09	.5	.9	SF4	1.6X	102	4	
2006	OCT	6	0709	7.96	19	19.67	155	8.98	7.42	31	.11	.5	.8	SF4	1.6X	97	5	
2006	OCT	6	1009	31.07	19	29.68	155	25.88	5.78	17	.10	.4	1.6	KAO	1.4X	111	5	
2006	OCT	6	1111	45.54	19	27.44	155	29.76	11.95	22	.10	.5	1.2	KAO	1.4X	75	7	
2006	OCT	6	1355	15.15	19	17.96	155	16.20	6.67	25	.11	.5	1.0	SF1	1.2X	149	4	
2006	OCT	6	2027	5.56	19	18.64	155	12.94	6.80	41	.11	.4	.7	SF2	1.7X	93	3	
2006	OCT	6	2051	15.29	19	18.72	155	13.09	6.68	37	.11	.4	.8	SF2	1.5X	87	3	
2006	OCT	6	2249	54.77	19	49.14	156	4.12	0.92	18	.13	2.0	.9	HUA	1.4X	282	28	
2006	OCT	6	2327	6.29	19	10.65	155	35.72	9.84	27	.14	.8	1.9	LSW	1.6X	237	13	
2006	OCT	7	0021	31.59	19	19.43	155	5.16	5.96	32	.09	.5	1.1	SF5	1.3X	186	6	
2006	OCT	7	0654	51.57	19	17.19	155	23.34	2.92	21	.15	.7	1.3	SWR	1.2X	161	6	
2006	OCT	7	0719	7.52	19	23.17	155	2.75	6.97	32	.12	.6	.6	SF5	1.3X	159	3	
2006	OCT	7	0731	48.72	19	26.29	155	35.00	53.98	34	.11	1.3	.9	DML	L	2.8X	67	3
2006	OCT	7	0805	53.77	19	21.85	155	7.43	51.16	23	.12	1.6	1.2	DEP		2.1X	166	10
2006	OCT	7	1037	57.50	19	24.96	155	18.86	6.83	33	.11	.4	.6	INT		1.5X	109	2
2006	OCT	7	1427	47.13	19	26.33	155	29.20	11.69	24	.07	.4	1.0	KAO		1.3X	87	7
2006	OCT	8	0014	35.94	19	26.01	155	28.14	10.19	29	.09	.3	.8	KAO		1.6X	46	7
2006	OCT	8	0036	13.38	19	19.51	155	11.16	7.07	25	.08	.5	.9	SF3		1.3X	97	6
2006	OCT	8	0207	17.90	19	16.36	155	28.91	8.69	26	.18	.5	1.0	LSW		1.8X	84	3
2006	OCT	8	0522	35.94	19	22.03	155	2.16	8.21	35	.11	.6	.4	SF5		2.3X	180	5
2006	OCT	8	0537	36.94	19	23.18	155	27.12	5.17	19	.12	.4	.9	KAO		1.4X	71	2

---ORIGIN TIME (HST)--				-LAT N--		--LON W--		DEPTH	N	RMS	ERH	ERZ	LOC	PREF	AZ	MIN	95
YEAR	MON	DA	HRMN	SEC	DEG	MIN	DEG	MIN	KM	RD	SEC	KM	KM	REMKS	MAG	GAP	DS	
2006	OCT	8	0954	35.05	19	20.53	155	19.49	5.71	44	.12	.4	.7	SWR	2.3X	61	4	
2006	OCT	8	0955	19.71	19	20.21	155	19.33	3.86	34	.12	.3	.9	SWR	1.7X	81	3	
2006	OCT	8	1916	2.61	19	22.39	155	17.03	2.98	25	.10	.3	.3	SSC	1.8X	58	2	
2006	OCT	9	0128	50.92	19	15.26	155	31.39	8.49	28	.13	.4	.7	LSW	1.6X	59	2	
2006	OCT	9	0132	6.11	19	18.06	155	23.28	3.89	15	.11	.7	1.4	SWR	1.3U	155	4	
2006	OCT	9	0458	8.29	19	20.07	155	11.75	6.98	34	.10	.4	.8	SF3	1.5X	83	5	
2006	OCT	9	0516	27.38	19	57.10	155	38.04	11.27	19	.13	.9	.6	KOH	1.1X	172	11	
2006	OCT	9	0550	2.69	19	25.33	155	25.85	2.01	33	.12	.3	.9	KAO	1.7X	61	6	
2006	OCT	9	0628	56.70	19	18.75	155	26.30	10.17	15	.13	.6	1.4	LSW	1.4U	129	6	
2006	OCT	9	0752	57.89	19	32.95	155	38.18	9.28	28	.13	.6	1.1	MLO	1.6X	144	8	
2006	OCT	9	1013	58.75	19	20.23	155	25.79	52.28	28	.10	1.1	1.8	DML	1.8X	83	4	
2006	OCT	9	1540	21.97	19	17.41	156	15.90	40.72	45	.11	1.1	1.5	KON	2.4X	270	41	
2006	OCT	9	1643	17.54	19	16.96	155	11.91	1.56	43	.10	.5	.3	SSF	2.2X	153	3	
2006	OCT	9	1700	56.64	19	16.80	155	11.98	2.44	16	.10	1.3	.8	SSF	1.1X	198	3	
2006	OCT	9	1711	32.76	19	17.44	155	11.70	1.00	28	.12	.6	.5	SSF	1.3X	166	3	
2006	OCT	9	2034	32.08	19	18.70	155	8.43	7.55	37	.10	.5	.6	SF4	1.6X	106	3	
2006	OCT	9	2057	50.33	19	32.70	155	35.06	10.30	21	.14	.5	1.2	MLO	1.1X	76	7	
2006	OCT	9	2120	4.17	19	23.24	155	2.26	7.95	28	.13	.8	.5	SF5	1.2X	163	4	
2006	OCT	10	0644	58.11	19	20.11	155	16.59	33.24	22	.10	1.0	1.2	DEP	1.5X	157	4	
2006	OCT	10	0648	54.51	19	24.01	155	8.50	39.32	31	.09	.8	1.2	DEP	1.4X	76	2	
2006	OCT	10	0921	55.47	20	27.91	155	51.36	40.85	21	.13	1.9	5.5	DIS	2.3X	316	86	
2006	OCT	10	1034	40.92	19	25.90	155	1.54	2.57	21	.12	1.1	.7	SME	1.6X	166	5	
2006	OCT	10	1329	51.42	19	19.82	155	8.66	8.96	25	.06	.5	1.0	SF4	1.9X	121	5	
2006	OCT	10	1839	20.16	19	17.78	155	14.00	6.14	32	.12	.4	1.1	SF2	1.2X	92	2	
2006	OCT	10	1950	14.19	19	26.13	155	38.03	3.37	19	.09	.5	.6	MLO	1.6X	98	3	
2006	OCT	10	1954	4.89	19	25.94	155	37.24	2.61	27	.13	.3	.4	MLO	1.7X	79	3	
2006	OCT	10	2058	23.31	18	56.84	155	34.45	36.70	29	.09	1.1	1.4	DLS	1.7X	247	11	
2006	OCT	10	2358	3.98	19	33.73	155	47.42	10.58	20	.13	1.6	1.0	KON	1.4X	246	6	
2006	OCT	11	0008	14.94	19	17.85	155	13.15	6.32	36	.11	.4	.9	SF2	1.2X	106	2	
2006	OCT	11	0023	3.83	19	13.78	155	34.70	7.57	25	.15	.5	1.7	LSW	1.3X	124	8	
2006	OCT	11	0129	54.50	20	1.17	155	37.78	3.79	37	.10	.7	.8	KOH	1.9X	271	32	
2006	OCT	11	0453	29.43	19	26.07	155	37.41	2.76	44	.11	.3	.4	MLO	2.8X	65	3	
2006	OCT	11	0848	14.01	19	20.19	155	12.83	7.53	35	.09	.4	.7	SF2	1.4X	70	5	
2006	OCT	11	1057	46.15	19	54.84	154	54.33	5.60	21	.09	1.2	.8	KEA	2.0X	281	27	
2006	OCT	11	1306	26.54	19	20.93	155	7.26	6.85	26	.12	.6	1.1	SF4	1.1X	150	4	
2006	OCT	11	1530	5.88	19	29.70	155	27.73	7.94	16	.13	.5	1.7	KAO	1.4X	87	4	
2006	OCT	11	1746	46.92	19	24.36	155	37.83	2.73	16	.15	.4	.3	MLO	1.0X	94	0	
2006	OCT	11	1759	50.31	19	19.76	155	8.67	6.66	30	.08	.4	.9	SF4	1.4X	104	5	
2006	OCT	11	2010	40.22	19	28.27	154	57.41	0.12	31	.12	.4	.4	SLE	1.5X	127	4	
2006	OCT	12	0124	8.51	19	17.88	155	23.36	3.71	20	.12	.6	1.1	SWR	1.4U	152	4	
2006	OCT	12	0130	15.19	19	20.91	155	10.56	8.08	29	.08	.5	.6	SF3	1.5X	85	4	
2006	OCT	12	0223	54.92	19	34.27	155	36.10	11.67	15	.10	.9	1.3	MLO	1.1X	210	9	
2006	OCT	12	0244	3.12	19	27.16	155	21.97	11.98	22	.12	.6	1.1	KAO	1.2X	133	5	
2006	OCT	12	0325	23.86	19	23.64	155	2.13	2.95	20	.11	.6	.6	SME	1.5X	157	4	
2006	OCT	12	0649	59.15	19	22.34	155	4.13	7.73	38	.16	.5	.6	SF5	1.8X	156	4	

---ORIGIN TIME (HST)--				-LAT N--		--LON W--		DEPTH	N	RMS	ERH	ERZ	LOC	PREF	AZ	MIN	96
YEAR	MON	DA	HRMN	SEC	DEG	MIN	DEG	MIN	KM	RD	SEC	KM	KM	REMKS	MAG	GAP	DS	
2006	OCT	12	1138	51.48	19	12.02	155	29.82	39.29	18	.09	1.3	2.2	DLS	1.3X	117	6	
2006	OCT	12	1323	12.91	19	20.21	155	8.07	5.75	22	.14	.5	1.4	SF4	.9X	135	5	
2006	OCT	12	1455	44.08	19	16.40	154	59.52	38.55	22	.09	2.0	1.5	LER	1.5X	248	22	
2006	OCT	12	1521	12.56	19	19.11	155	9.59	6.46	35	.11	.5	.8	SF3	1.8X	103	4	
2006	OCT	12	2250	12.46	19	38.10	156	0.77	44.51	26	.07	1.1	1.6	KON	1.7X	225	19	
2006	OCT	12	2258	58.42	20	56.57	155	51.91	19.84	37	.12	1.8	11.4	DIS	- 2.4U	326	153	
2006	OCT	13	0701	12.85	19	21.85	155	13.17	2.69	19	.10	.3	.4	SER	1.7X	68	1	
2006	OCT	13	0711	22.67	19	17.42	155	23.30	2.07	23	.11	.5	.7	SWR	1.0X	168	5	
2006	OCT	13	0844	3.48	19	19.44	155	8.13	7.98	29	.08	.5	.8	SF4	1.5X	118	4	
2006	OCT	13	0906	43.89	19	20.23	155	12.17	5.42	29	.12	.4	1.3	SF3	1.5X	77	5	
2006	OCT	13	0933	5.76	19	20.18	155	11.97	6.48	33	.09	.4	.8	SF3	1.3X	79	5	
2006	OCT	13	0934	33.31	19	20.32	155	12.12	8.05	33	.08	.4	.8	SF3	1.2X	76	5	
2006	OCT	13	1213	11.21	19	57.63	155	31.01	32.93	22	.11	1.1	1.7	KEA	1.5X	174	19	
2006	OCT	13	1304	6.87	19	46.47	155	49.55	22.44	21	.13	1.2	2.1	HUA	1.5X	179	10	
2006	OCT	13	1306	46.40	19	22.22	155	26.20	10.51	41	.13	.4	.8	KAO	1.6X	62	3	
2006	OCT	13	1451	14.64	19	27.96	155	27.04	10.83	26	.13	.4	1.1	KAO	1.3X	68	7	
2006	OCT	13	1557	23.96	19	20.28	155	8.64	6.43	43	.12	.4	.7	SF4	2.1X	105	5	
2006	OCT	13	1857	39.40	19	19.97	155	12.86	6.20	27	.11	.5	1.1	SF2	1.1X	73	5	
2006	OCT	13	2107	7.06	19	22.69	155	30.05	9.44	24	.07	.3	.8	KAO	1.6X	60	4	
2006	OCT	14	0207	13.58	19	18.84	155	13.20	6.66	36	.10	.4	.8	SF2	1.5X	83	3	
2006	OCT	14	0213	19.32	19	19.16	155	12.98	6.40	33	.13	.4	.9	SF2	1.9X	83	4	
2006	OCT	14	0524	38.94	19	28.72	155	27.19	9.09	18	.12	.4	1.3	KAO	1.3X	73	6	
2006	OCT	14	1027	13.59	19	20.45	155	8.31	8.74	18	.08	.7	1.0	SF4	1.3X	111	5	
2006	OCT	14	1107	18.55	19	20.00	155	10.18	6.95	28	.12	.5	1.0	SF3	1.3X	86	5	
2006	OCT	14	1122	16.41	19	22.46	155	14.05	3.69	14	.08	.7	.4	SEC	1.6X	183	2	
2006	OCT	14	1330	31.56	19	25.87	155	25.12	7.43	14	.11	.5	1.7	KAO	1.0X	70	8	
2006	OCT	14	1505	2.46	19	24.72	155	29.84	11.08	17	.12	.5	1.3	KAO	.9X	86	5	
2006	OCT	14	1511	32.59	19	23.13	155	27.65	10.85	18	.11	.5	1.1	KAO	1.2X	65	1	
2006	OCT	14	1842	59.56	19	19.49	155	6.95	6.51	22	.10	.6	1.2	SF4	1.1X	150	4	
2006	OCT	14	1938	19.12	19	19.38	155	8.70	5.23	23	.09	.5	1.6	SF4	.8X	102	4	
2006	OCT	14	2030	38.33	19	20.06	155	13.09	6.04	26	.12	.4	1.1	SF2	1.2X	68	5	
2006	OCT	14	2259	4.07	19	19.43	155	10.92	6.74	27	.12	.5	.9	SF3	1.2X	100	6	
2006	OCT	14	2347	51.56	18	57.34	155	22.51	50.76	42	.08	1.1	1.3	LOI	1.8X	236	24	
2006	OCT	15	0114	18.22	19	21.35	155	4.40	6.88	41	.13	.5	.7	SF5	1.9X	167	6	
2006	OCT	15	0226	14.69	19	20.61	155	12.99	8.76	43	.10	.4	.4	SF2	2.0X	64	4	
2006	OCT	15	0707	49.22	19	52.72	155	56.20	39.06	43	.09	.9	1.7	HUA	F 6.7U	124	24	
2006	OCT	15	0714	12.07	20	7.74	155	59.14	18.92	40	.12	.9	3.4	KOH	F 6.0U	153	22	
2006	OCT	15	0727	31.78	20	3.37	155	57.81	9.43	36	.13	1.8	1.9	KOH	3.1X	296	45	
2006	OCT	15	0729	4.51	19	53.43	155	54.70	39.73	53	.08	.9	1.3	HUA	F 3.3X	258	24	
2006	OCT	15	0730	1.72	20	8.13	155	52.20	6.34	45	.10	1.3	1.2	KOH	F 3.0X	289	50	
2006	OCT	15	0733	51.64	19	53.08	156	12.65	37.51	49	.10	1.0	1.7	HUA	3.3X	306	45	
2006	OCT	15	0735	56.08	19	52.93	155	55.84	41.96	50	.11	.9	1.2	HUA	2.4X	189	24	
2006	OCT	15	0745	58.00	19	52.43	155	40.22	12.26	33	.11	.7	.7	KEA	2.1X	161	27	
2006	OCT	15	0746	27.05	19	52.87	155	31.61	14.31	44	.10	.9	.5	KEA	2.3X	233	13	
2006	OCT	15	0750	28.54	20	6.95	155	59.50	9.06	48	.10	1.2	1.2	KOH	2.8X	290	50	

---ORIGIN TIME (HST)--				-LAT N--		--LON W--		DEPTH	N	RMS	ERH	ERZ	LOC	PREF	AZ	MIN	97
YEAR	MON	DA	HRMN	SEC	DEG	MIN	DEG	MIN	KM	RD	SEC	KM	KM	REMKS	MAG	GAP	DS	
2006	OCT	15	0753	39.31	19	52.32	155	58.21	38.32	54	.10	.8	1.2	HUA	3.3X	203	24	
2006	OCT	15	0756	26.67	19	51.89	155	53.98	38.13	49	.09	.8	1.3	HUA	2.7X	174	21	
2006	OCT	15	0759	54.07	19	53.40	156	0.30	38.04	39	.10	.8	1.4	HUA	2.2X	217	26	
2006	OCT	15	0804	30.81	19	55.07	156	0.07	36.32	36	.11	1.1	1.3	KOH	2.5X	220	29	
2006	OCT	15	0809	3.77	20	2.87	155	36.80	12.66	22	.14	2.3	.9	KOH	2.0X	276	21	
2006	OCT	15	0810	43.55	19	50.94	155	58.99	43.80	30	.09	1.3	1.7	HUA	2.2X	267	22	
2006	OCT	15	0811	2.72	19	53.35	155	55.18	39.30	30	.11	1.4	1.5	HUA	2.3X	282	24	
2006	OCT	15	0814	52.42	19	46.20	155	46.29	30.90	52	.09	.7	1.1	HUA	2.4X	114	12	
2006	OCT	15	0816	26.98	20	0.11	156	9.88	39.12	48	.09	1.1	1.3	KOH	2.5X	271	41	
2006	OCT	15	0817	44.68	19	58.18	155	39.04	8.76	19	.09	1.4	.7	KOH	2.1X	283	29	
2006	OCT	15	0819	57.95	19	55.68	155	55.36	36.05	56	.10	.9	1.4	KOH F	3.7X	195	27	
2006	OCT	15	0823	4.38	19	55.00	156	2.13	41.80	50	.09	1.0	1.3	HUA	2.6X	232	29	
2006	OCT	15	0825	12.89	19	54.56	155	58.91	43.38	29	.10	1.3	1.8	HUA	2.0X	291	29	
2006	OCT	15	0834	46.75	19	54.19	156	2.45	43.39	30	.08	1.0	1.5	HUA	2.6X	232	27	
2006	OCT	15	0835	19.37	19	37.98	155	46.08	29.49	21	.17	1.3	2.6	KON	2.0X	113	10	
2006	OCT	15	0839	9.97	19	48.64	156	5.77	40.93	39	.11	1.1	1.4	HUA	2.2X	245	19	
2006	OCT	15	0839	39.18	19	53.34	155	39.04	11.09	42	.13	.8	.4	KEA	2.3X	230	23	
2006	OCT	15	0841	58.25	19	56.29	156	4.99	42.33	39	.08	1.0	1.3	KOH	2.6X	249	32	
2006	OCT	15	0845	16.00	20	5.33	156	1.15	20.98	40	.13	1.4	3.2	KOH	2.6X	261	25	
2006	OCT	15	0848	27.66	19	55.03	156	6.66	41.00	33	.09	1.2	1.8	KOH	2.6X	300	30	
2006	OCT	15	0851	37.54	19	54.54	155	53.93	37.96	52	.11	.9	1.2	HUA	2.5X	182	25	
2006	OCT	15	0902	48.06	19	53.69	155	55.48	39.61	50	.09	.9	1.2	HUA	2.6X	189	25	
2006	OCT	15	0908	18.79	19	52.64	156	1.40	32.48	48	.09	.8	1.3	HUA	2.3X	224	24	
2006	OCT	15	0913	28.91	19	55.49	156	0.94	36.90	25	.10	1.0	1.7	KOH	2.1X	226	30	
2006	OCT	15	0917	37.37	19	50.51	155	59.10	42.57	52	.09	.8	1.1	HUA	2.6X	204	21	
2006	OCT	15	0919	51.62	20	12.82	155	59.92	19.02	50	.09	1.0	3.0	KOH	2.9X	290	25	
2006	OCT	15	0921	15.38	19	56.89	156	0.91	6.13	33	.12	1.5	1.3	KOH	2.3X	299	34	
2006	OCT	15	0924	55.85	20	0.56	156	4.53	38.26	36	.10	1.1	2.2	KOH	2.5X	306	43	
2006	OCT	15	0928	22.97	19	54.79	155	58.22	45.82	21	.08	1.5	1.9	HUA	1.8X	292	29	
2006	OCT	15	0930	2.14	20	4.61	155	56.29	10.00	51	.12	1.1	1.2	KOH	2.7X	282	44	
2006	OCT	15	0931	40.48	20	29.05	156	9.35	26.81	24	.13	1.5	3.9	DIS	2.7X	166	27	
2006	OCT	15	0935	7.48	19	54.22	155	54.42	39.81	48	.09	.9	1.2	HUA	2.4X	184	25	
2006	OCT	15	0936	35.01	19	54.55	155	53.72	38.34	44	.09	1.1	1.5	HUA	2.0X	281	25	
2006	OCT	15	0957	43.33	19	55.17	155	57.16	38.26	54	.10	.8	1.1	KOH	3.3X	204	28	
2006	OCT	15	0959	6.27	19	53.38	155	59.75	41.18	33	.10	1.1	1.7	HUA	2.0X	292	28	
2006	OCT	15	1003	7.82	19	51.23	155	51.35	40.17	19	.09	1.9	2.7	HUA	1.3X	303	39	
2006	OCT	15	1005	35.56	19	44.52	156	14.30	36.95	30	.10	1.3	2.2	HUA	2.3X	302	42	
2006	OCT	15	1008	19.78	19	54.35	155	48.07	35.23	21	.08	1.2	1.4	HUA	1.9X	175	24	
2006	OCT	15	1011	13.28	19	53.30	155	56.52	40.64	52	.10	.8	1.1	HUA	2.9X	194	25	
2006	OCT	15	1018	8.44	20	5.00	156	7.21	40.59	27	.12	1.7	2.3	KOH	2.6X	279	36	
2006	OCT	15	1020	8.44	19	17.94	155	15.04	7.32	43	.14	.4	.8	SF1	1.7X	115	3	
2006	OCT	15	1020	40.81	19	58.45	156	1.99	39.86	50	.10	1.0	1.3	KOH	2.6X	240	32	
2006	OCT	15	1025	23.84	20	2.02	155	20.31	5.99	33	.14	1.0	.7	KEA	1.8X	293	31	
2006	OCT	15	1035	20.71	20	7.86	156	1.45	24.99	54	.12	.9	1.8	KOH F	4.3X	271	26	
2006	OCT	15	1059	46.63	19	57.51	156	4.71	41.77	34	.10	1.1	1.5	KOH	2.4X	249	34	

---ORIGIN TIME (HST)--				-LAT N--		--LON W--		DEPTH	N	RMS	ERH	ERZ	LOC	PREF	AZ	MIN	98
YEAR	MON	DA	HRMN	SEC	DEG	MIN	DEG	MIN	KM	RD	SEC	KM	KM	REMKS	MAG	GAP	DS	
2006	OCT	15	1108	9.43	19	56.24	156	0.05	37.92	46	.10	1.0	1.6	KOH	2.5X	282	31	
2006	OCT	15	1111	24.05	19	49.20	156	16.71	9.86	19	.11	2.6	2.1	HUA	1.8X	320	48	
2006	OCT	15	1121	16.99	20	4.19	156	13.52	38.36	26	.09	1.5	3.8	KOH	1.9X	314	59	
2006	OCT	15	1123	50.65	20	9.23	155	59.63	20.74	49	.12	1.0	2.5	KOH	2.8X	274	23	
2006	OCT	15	1130	35.24	20	3.20	156	12.95	39.88	54	.10	.8	1.3	KOH	2.9X	200	46	
2006	OCT	15	1145	37.34	20	8.34	155	50.56	8.58	46	.10	1.2	1.3	KOH	2.5X	279	50	
2006	OCT	15	1150	24.57	19	55.28	156	4.22	41.05	18	.08	1.2	2.2	KOH	1.8X	249	38	
2006	OCT	15	1157	49.60	19	47.70	156	13.30	43.75	35	.10	1.3	1.7	HUA	2.2X	318	42	
2006	OCT	15	1158	25.84	19	52.96	155	48.33	33.93	22	.08	1.3	1.4	HUA	2.0X	302	22	
2006	OCT	15	1200	24.50	20	1.69	156	7.30	37.66	47	.12	1.1	1.4	KOH	2.5X	267	37	
2006	OCT	15	1209	43.45	19	57.07	155	37.03	1.01	32	.14	.6	.4	KOH	1.9X	154	25	
2006	OCT	15	1223	45.53	19	51.46	155	59.98	43.12	31	.11	1.0	1.5	HUA T	2.3X	229	25	
2006	OCT	15	1234	21.85	19	47.55	155	47.62	34.86	26	.09	1.2	1.3	HUA T	2.1X	249	13	
2006	OCT	15	1244	4.81	19	49.76	156	4.88	42.54	42	.11	1.0	1.3	HUA	2.5X	243	20	
2006	OCT	15	1254	27.03	19	51.54	156	6.39	37.25	24	.10	1.3	2.2	HUA	2.3X	249	34	
2006	OCT	15	1310	37.81	19	56.38	155	57.02	36.95	19	.10	1.6	2.4	KOH	1.5X	306	30	
2006	OCT	15	1312	57.17	20	3.80	155	50.59	26.12	24	.09	1.5	4.4	KOH	1.6X	314	42	
2006	OCT	15	1316	23.02	19	58.01	156	3.81	38.00	50	.11	1.0	1.4	KOH	2.5X	246	35	
2006	OCT	15	1324	39.34	19	55.57	155	55.47	33.70	25	.06	1.0	1.7	KOH	1.8X	215	27	
2006	OCT	15	1339	48.01	19	7.99	155	31.54	44.83	30	.10	.9	1.4	DLS	2.0X	157	7	
2006	OCT	15	1341	30.79	19	18.12	155	15.07	6.18	41	.12	.4	.9	SF1	1.5X	110	3	
2006	OCT	15	1343	42.83	20	8.41	155	49.45	24.94	29	.09	.9	1.1	KOH	2.3X	282	5	
2006	OCT	15	1348	22.62	20	8.49	155	24.33	38.27	16	.13	1.7	2.4	KEA	2.2X	232	39	
2006	OCT	15	1355	9.09	19	20.29	155	7.74	6.23	45	.14	.5	.8	SF4	2.0X	124	5	
2006	OCT	15	1355	59.00	19	20.12	155	7.73	7.14	43	.09	.5	.7	SF4	1.7X	126	5	
2006	OCT	15	1406	3.08	19	55.04	155	33.77	8.29	13	.13	1.6	1.1	KEA	1.8X	296	36	
2006	OCT	15	1413	43.93	19	57.86	156	6.68	42.86	24	.11	1.7	2.6	KOH	1.8X	320	42	
2006	OCT	15	1419	11.77	19	57.72	155	35.63	9.61	21	.10	1.1	.8	KOH	1.7X	190	25	
2006	OCT	15	1424	36.93	20	10.96	155	48.05	33.75	18	.12	1.9	4.8	KOH	1.7U	316	57	
2006	OCT	15	1433	27.06	18	59.06	155	28.36	48.90	29	.11	1.3	1.7	DLS	1.9X	223	19	
2006	OCT	15	1452	35.19	19	28.58	155	25.74	0.32	17	.13	.4	.5	KAO	1.2X	90	5	
2006	OCT	15	1503	42.41	19	51.58	156	2.38	43.50	32	.10	1.2	1.5	HUA	2.2X	238	28	
2006	OCT	15	1511	3.70	19	53.24	155	56.07	36.32	53	.09	.7	1.2	HUA F	3.4X	191	24	
2006	OCT	15	1513	43.00	19	57.48	156	3.14	16.35	43	.18	2.9	17.6	KOH -	2.7X	298	54	
2006	OCT	15	1542	11.76	19	54.99	155	56.12	38.48	45	.11	.9	1.4	HUA	2.3X	217	27	
2006	OCT	15	1546	30.81	19	27.22	155	25.78	11.27	26	.11	.4	1.0	KAO	1.7X	68	6	
2006	OCT	15	1548	17.07	19	30.07	155	27.07	4.18	37	.11	.3	1.1	MLO	1.8X	71	4	
2006	OCT	15	1551	14.97	19	54.91	155	54.28	39.98	27	.09	1.6	2.0	HUA	2.0X	285	26	
2006	OCT	15	1616	51.53	19	57.19	156	2.40	40.81	22	.09	1.9	2.4	KOH	2.0X	301	36	
2006	OCT	15	1626	25.64	19	50.99	156	4.17	47.42	51	.11	1.0	1.2	HUA	2.5X	239	22	
2006	OCT	15	1636	19.03	19	18.20	155	15.15	4.68	32	.12	.4	1.5	SSF	1.2X	109	4	
2006	OCT	15	1636	46.67	19	18.11	155	15.14	4.97	32	.12	.4	1.4	SSF	1.6X	108	4	
2006	OCT	15	1649	12.53	20	3.32	155	22.59	4.91	23	.16	1.1	1.0	KEA	1.6X	215	32	
2006	OCT	15	1707	27.47	19	17.59	155	28.73	12.58	22	.11	.4	1.1	LSW	1.1X	87	5	
2006	OCT	15	1721	23.93	19	53.34	155	32.93	13.47	25	.11	1.3	.9	KEA	2.0X	236	32	

---ORIGIN TIME (HST)--				-LAT N--		--LON W--		DEPTH	N	RMS	ERH	ERZ	LOC		PREF	AZ	MIN	99
YEAR	MON	DA	HRMN	SEC	DEG	MIN	DEG	MIN	KM	RD	SEC	KM	KM	REMKS		MAG	GAP	DS	
2006	OCT	15	1722	45.00	20	15.27	156	13.20	35.57	23	.11	2.1	3.6	KOH		2.3X	331	74	
2006	OCT	15	1738	14.15	20	9.27	156	1.93	21.15	43	.13	1.1	6.3	KOH		2.5X	306	55	
2006	OCT	15	1742	16.75	19	57.58	156	5.21	40.16	31	.10	1.3	2.2	KOH		2.2X	299	34	
2006	OCT	15	1743	33.97	19	53.33	156	4.42	34.89	40	.11	1.1	1.8	HUA		2.2X	247	33	
2006	OCT	15	1747	52.00	19	44.13	155	51.22	34.58	18	.10	1.7	2.1	HUA		1.8X	307	6	
2006	OCT	15	1755	45.47	19	58.89	156	4.28	37.84	26	.07	1.6	2.3	KOH		1.9X	319	41	
2006	OCT	15	1803	7.57	19	54.06	156	0.57	36.30	22	.09	1.4	1.8	HUA		2.0X	318	30	
2006	OCT	15	1815	45.89	19	49.02	155	57.96	42.63	26	.09	1.3	1.6	HUA		1.5X	302	20	
2006	OCT	15	1820	48.36	19	57.09	155	43.08	19.96	26	.09	.8	3.3	KOH		1.5X	149	21	
2006	OCT	15	1822	34.55	19	55.61	155	55.94	36.71	50	.11	.9	1.7	KOH		2.8X	286	28	
2006	OCT	15	1830	35.80	19	53.46	156	2.71	39.88	26	.10	1.6	2.1	HUA		2.2X	296	31	
2006	OCT	15	1839	47.26	19	52.28	156	3.85	42.47	48	.11	.9	1.4	HUA		2.6X	295	31	
2006	OCT	15	1840	46.10	19	56.44	156	1.89	32.47	22	.10	1.2	1.8	KOH		1.7X	244	34	
2006	OCT	15	1843	53.15	19	54.55	155	51.90	40.27	21	.08	1.4	1.5	HUA		1.5X	303	25	
2006	OCT	15	1850	51.55	20	3.49	155	55.45	20.00	18	.12	2.4	11.3	KOH	-	1.8X	321	42	
2006	OCT	15	1859	53.30	19	53.36	156	0.56	42.14	33	.08	1.3	1.5	HUA		2.0X	293	29	
2006	OCT	15	1925	28.29	19	55.44	155	38.06	0.60	45	.12	.5	.3	KOH		1.9X	144	24	
2006	OCT	15	1943	5.45	19	43.56	156	8.88	37.16	32	.10	1.2	1.8	HUA		1.9X	250	33	
2006	OCT	15	1952	16.44	19	57.67	155	17.74	7.53	23	.09	.8	.6	KEA		1.7X	252	26	
2006	OCT	15	1952	51.75	19	58.63	156	7.20	36.20	28	.11	1.6	2.5	KOH		2.2X	313	44	
2006	OCT	15	2013	0.97	19	59.34	155	14.31	17.75	18	.11	1.8	12.1	KEA	-	1.9X	320	33	
2006	OCT	15	2016	1.38	19	47.39	156	0.41	34.85	47	.10	.9	1.2	HUA		2.5X	226	21	
2006	OCT	15	2038	6.90	20	1.68	156	4.57	36.45	29	.10	1.4	2.5	KOH		2.3X	312	45	
2006	OCT	15	2042	33.01	19	30.94	155	24.74	6.80	16	.12	.9	1.5	MLO		.9X	167	3	
2006	OCT	15	2045	27.43	19	54.72	156	1.89	38.05	50	.09	.9	1.5	HUA		3.0X	296	32	
2006	OCT	15	2101	54.47	20	14.51	156	0.55	17.55	29	.11	1.5	15.3	KOH	-	2.2X	318	64	
2006	OCT	15	2122	53.13	20	9.44	155	59.88	23.84	19	.10	1.8	8.4	KOH		1.9X	326	76	
2006	OCT	15	2132	11.59	19	50.66	156	7.61	44.58	26	.12	1.5	2.0	HUA		1.8X	252	35	
2006	OCT	15	2148	24.52	19	52.78	155	50.31	37.65	18	.08	1.8	1.5	HUA		1.3X	308	21	
2006	OCT	15	2153	13.91	20	12.50	156	1.10	25.31	22	.08	1.8	7.1	KOH		2.0X	327	61	
2006	OCT	15	2212	39.53	20	1.64	155	39.67	11.88	19	.11	2.4	2.9	KOH		1.6X	290	42	
2006	OCT	15	2217	32.08	19	51.80	155	58.68	39.64	29	.10	1.3	1.8	HUA		1.9X	307	24	
2006	OCT	15	2229	1.53	19	54.51	156	2.61	37.77	45	.09	1.0	1.6	HUA		2.2X	296	33	
2006	OCT	15	2232	51.70	20	4.75	155	59.35	24.53	28	.11	1.3	2.7	KOH		2.0X	263	23	
2006	OCT	15	2243	59.78	19	51.36	156	2.39	43.12	37	.10	1.1	1.4	HUA		2.3X	238	28	
2006	OCT	15	2246	23.22	20	7.73	155	51.19	17.61	46	.11	.9	15.2	KOH	-	2.8X	296	49	
2006	OCT	15	2249	39.04	20	5.35	155	50.66	32.56	21	.11	1.9	5.5	KOH		1.8X	320	65	
2006	OCT	15	2300	14.56	19	45.73	156	31.39	30.38	46	.11	1.4	2.4	DIS		2.5X	315	70	
2006	OCT	15	2327	47.42	19	48.06	156	11.43	40.76	30	.10	1.4	2.0	HUA		2.1X	259	39	
2006	OCT	15	2341	47.35	20	11.28	155	53.90	20.99	43	.10	1.1	7.0	KOH		2.3X	298	56	
2006	OCT	15	2348	3.09	19	49.68	155	53.22	34.95	19	.10	2.1	1.5	HUA		1.5X	295	16	
2006	OCT	16	0006	6.89	19	59.85	156	3.61	33.88	37	.11	1.3	2.4	KOH		2.2X	300	41	
2006	OCT	16	0011	8.16	19	29.58	155	24.91	7.58	18	.11	.4	1.1	KAO		1.4X	89	3	
2006	OCT	16	0014	16.31	19	55.27	156	1.49	37.83	47	.09	.9	1.6	KOH		2.5X	295	32	
2006	OCT	16	0032	11.41	19	49.92	156	4.95	44.63	31	.08	1.2	1.6	HUA		2.0X	243	42	

---ORIGIN TIME (HST)--				-LAT N--		--LON W--		DEPTH	N	RMS	ERH	ERZ	LOC		PREF	AZ	MIN	100
YEAR	MON	DA	HRMN	SEC	DEG	MIN	DEG	MIN	KM	RD	SEC	KM	KM	REMKS		MAG	GAP	DS	
2006	OCT	16	0049	10.40	19	52.52	155	33.60	25.36	26	.12	1.3	1.9	KEA		1.8X	259	15	
2006	OCT	16	0102	38.51	20	4.51	156	1.33	37.68	19	.11	2.0	5.1	KOH		1.9X	322	66	
2006	OCT	16	0109	20.03	20	11.67	155	53.67	18.28	22	.10	1.7	12.5	KOH	-	1.7X	317	65	
2006	OCT	16	0116	13.55	19	54.64	156	8.63	38.91	31	.10	1.3	2.0	HUA		2.0X	303	40	
2006	OCT	16	0129	34.04	19	53.79	156	0.33	36.40	48	.10	.9	1.4	HUA		2.5X	234	29	
2006	OCT	16	0136	46.70	19	44.54	156	20.79	40.01	33	.10	1.3	2.3	DIS		1.9X	308	53	
2006	OCT	16	0151	7.05	20	6.78	155	48.61	17.05	48	.11	1.1	15.2	KOH	-	2.3X	288	47	
2006	OCT	16	0159	39.28	19	46.92	155	25.19	27.55	48	.10	.6	1.1	KEA		2.0X	146	4	
2006	OCT	16	0204	37.26	19	46.82	155	25.02	28.41	25	.09	.9	1.2	KEA		1.7X	243	4	
2006	OCT	16	0221	46.61	19	47.83	156	16.41	38.14	27	.11	1.5	2.9	HUA		1.9X	307	47	
2006	OCT	16	0226	33.69	19	53.44	155	55.49	38.61	29	.09	1.3	1.7	HUA		1.9X	284	24	
2006	OCT	16	0243	16.33	19	51.50	156	4.26	44.48	24	.09	1.6	1.6	HUA		2.1X	316	31	
2006	OCT	16	0255	37.17	19	56.47	155	30.45	9.46	14	.08	4.3	.8	KEA		1.6X	283	18	
2006	OCT	16	0309	25.88	19	56.05	155	55.00	37.50	29	.09	1.4	1.7	KOH		1.9X	288	29	
2006	OCT	16	0324	37.20	20	2.63	155	22.48	20.05	35	.09	.9	5.8	KEA		2.2X	213	43	
2006	OCT	16	0330	26.35	19	27.29	154	53.44	2.71	41	.15	.7	.5	SLE	F	2.2X	190	3	
2006	OCT	16	0359	11.43	19	49.20	156	0.61	44.12	22	.09	2.1	1.5	HUA		1.9X	307	38	
2006	OCT	16	0413	40.82	19	53.64	156	1.04	40.75	42	.10	1.2	1.5	HUA		2.6X	294	30	
2006	OCT	16	0451	36.30	19	19.42	155	12.20	3.84	33	.12	.4	1.4	SSF		1.5X	90	5	
2006	OCT	16	0459	24.22	19	55.94	156	5.35	39.30	47	.11	1.2	1.4	KOH		2.6X	250	31	
2006	OCT	16	0527	55.59	20	2.09	156	7.58	39.06	20	.10	2.3	3.2	KOH		2.1X	323	49	
2006	OCT	16	0531	8.23	19	53.86	156	4.71	44.42	22	.09	1.9	2.6	HUA		1.9X	315	48	
2006	OCT	16	0559	41.76	19	52.39	156	3.60	40.74	17	.10	2.8	4.0	HUA		1.7X	313	51	
2006	OCT	16	0628	13.34	19	51.64	155	54.04	43.93	17	.10	2.7	2.8	HUA		1.5X	305	41	
2006	OCT	16	0654	8.30	19	26.87	155	14.25	31.62	22	.11	1.1	1.3	DEP		1.5X	143	4	
2006	OCT	16	0721	4.70	19	58.10	155	23.69	7.44	12	.09	3.3	1.1	KEA		1.5X	269	22	
2006	OCT	16	0833	59.01	20	0.39	155	50.48	22.23	24	.09	1.3	2.8	KOH		2.5X	197	15	
2006	OCT	16	0835	12.81	19	54.10	156	0.55	42.04	24	.09	1.3	1.7	HUA		2.2X	235	30	
2006	OCT	16	0903	51.75	19	52.71	155	51.34	39.78	49	.10	.9	1.3	HUA		2.7X	161	21	
2006	OCT	16	0953	49.05	19	27.89	155	29.49	14.22	16	.10	.6	1.7	DML		1.4X	79	8	
2006	OCT	16	1022	0.66	19	53.68	155	55.36	43.43	17	.09	1.1	1.5	HUA		1.5X	222	30	
2006	OCT	16	1052	26.05	19	48.33	156	8.87	44.67	28	.08	1.7	1.9	HUA		2.4X	313	43	
2006	OCT	16	1102	20.22	19	55.43	156	2.20	45.95	18	.09	2.3	3.8	KOH		1.9X	315	54	
2006	OCT	16	1109	38.35	19	59.16	155	19.75	7.18	16	.08	1.3	.8	KEA		1.8X	304	26	
2006	OCT	16	1116	58.96	19	56.90	156	1.48	41.76	19	.07	2.2	3.5	KOH		1.8X	316	56	
2006	OCT	16	1201	51.98	19	4.84	155	13.94	24.46	35	.09	1.1	1.9	LOI		2.0X	222	22	
2006	OCT	16	1308	46.82	19	52.97	155	59.28	41.45	22	.10	2.2	2.7	HUA		2.0X	311	47	
2006	OCT	16	1315	40.91	19	54.20	156	0.53	40.86	25	.10	1.5	1.8	HUA		2.2X	235	30	
2006	OCT	16	1532	54.36	19	59.87	156	0.38	43.05	26	.11	1.3	1.4	KOH		2.2X	248	28	
2006	OCT	16	1601	38.37	19	54.17	156	1.20	47.57	29	.08	1.8	1.8	HUA		2.3X	313	47	
2006	OCT	16	1619	49.00	19	55.99	156	2.28	44.22	23	.07	1.8	2.4	KOH		2.2X	316	51	
2006	OCT	16	1804	21.78	19	23.62	155	29.75	10.08	28	.08	.4	.9	KAO		1.5X	53	4	
2006	OCT	16	1805	22.21	19	54.71	156	9.13	41.31	34	.11	1.3	1.8	HUA		2.2X	303	41	
2006	OCT	16	1815	35.02	19	53.87	155	55.42	38.89	25	.08	1.6	1.8	HUA		2.1X	306	25	
2006	OCT	16	1821	6.90	19	49.80	155	56.89	40.26	16	.12	7.7	6.0	HUA		1.7X	305	19	

---ORIGIN TIME (HST)--				-LAT N--		--LON W--		DEPTH	N	RMS	ERH	ERZ	LOC	PREF	AZ	MIN 101
YEAR	MON	DA	HRMN	SEC	DEG	MIN	DEG	MIN	KM	RD	SEC	KM	KM	REMKS	MAG	GAP	DS
2006	OCT	16	1900	17.92	19	36.51	155	52.28	28.76	31	.08	.7	1.2	KON	1.9X	180	9
2006	OCT	16	1940	38.85	19	28.61	154	53.04	3.13	34	.13	.7	.7	SLE F	2.0X	179	4
2006	OCT	16	1945	16.77	20	0.88	155	43.15	36.64	17	.12	4.8	6.2	KOH	2.6X	166	14
2006	OCT	16	2008	1.90	20	11.85	156	1.25	30.73	24	.08	1.8	1.9	KOH	2.4X	294	26
2006	OCT	16	2020	32.95	20	5.96	156	11.51	35.10	45	.10	1.1	2.2	KOH	3.3X	167	52
2006	OCT	16	2021	35.89	19	26.97	155	24.06	7.64	33	.12	.4	1.0	KAO	2.1X	83	5
2006	OCT	16	2119	29.95	20	7.89	155	59.97	23.14	24	.10	1.7	2.9	KOH	2.3X	277	23
2006	OCT	16	2122	48.35	19	52.73	155	59.11	43.61	17	.07	1.8	2.9	HUA	1.5X	310	47
2006	OCT	16	2139	23.30	19	53.28	156	0.62	40.92	19	.08	2.1	3.2	HUA	1.7X	311	45
2006	OCT	16	2250	44.64	19	26.19	155	28.15	9.21	33	.11	.3	.8	KAO	1.5X	62	7
2006	OCT	16	2300	59.37	19	18.87	155	14.91	3.93	24	.13	.5	1.8	SSF	1.2X	113	4
2006	OCT	17	0059	57.57	19	53.73	155	53.61	35.62	48	.09	.8	1.3	HUA F	3.3X	177	24
2006	OCT	17	0121	55.12	19	52.78	155	59.16	43.63	28	.08	1.2	1.5	HUA	2.2X	228	26
2006	OCT	17	0123	35.52	19	48.49	156	13.27	40.28	41	.12	1.2	1.8	HUA	2.6X	264	42
2006	OCT	17	0142	11.31	19	54.78	155	55.66	37.87	24	.10	1.1	1.7	HUA	2.0X	215	27
2006	OCT	17	0218	45.54	19	30.44	155	53.09	10.75	18	.13	.9	.6	KON	1.4X	134	4
2006	OCT	17	0221	53.39	19	53.23	155	54.37	40.62	39	.10	.9	1.3	HUA	2.1X	204	23
2006	OCT	17	0223	24.96	20	8.42	155	59.19	28.46	21	.08	1.6	2.0	KOH	1.6X	279	22
2006	OCT	17	0245	27.86	19	54.23	155	56.61	39.67	22	.09	1.6	1.9	HUA	1.7X	308	26
2006	OCT	17	0344	19.72	19	53.60	155	55.38	44.02	27	.10	1.1	1.5	HUA	1.7X	210	24
2006	OCT	17	0446	26.24	19	50.82	155	30.21	9.88	9	.07	3.8	1.2	KEA	1.2X	278	27
2006	OCT	17	0526	44.84	20	4.25	156	0.04	31.22	55	.10	.7	1.4	KOH F	4.0X	138	24
2006	OCT	17	0534	38.94	20	2.77	156	4.97	35.15	38	.11	1.5	1.7	KOH	2.7X	268	33
2006	OCT	17	0650	36.17	19	54.65	156	5.60	39.66	33	.11	1.1	1.9	HUA	2.3X	300	36
2006	OCT	17	0657	34.17	19	57.86	156	0.81	44.68	53	.10	.7	1.2	KOH F	3.7X	143	30
2006	OCT	17	0759	55.18	20	0.33	155	20.83	20.09	27	.11	1.0	5.4	KEA	2.0X	208	47
2006	OCT	17	0849	23.61	19	51.32	155	56.91	41.77	50	.10	.9	1.2	HUA F	3.0X	215	22
2006	OCT	17	0859	53.20	20	5.34	155	53.42	28.56	15	.08	1.3	1.3	KOH	2.0X	251	12
2006	OCT	17	0916	28.33	20	4.68	155	40.89	18.82	8	.04	7.1	9.4	KOH -	1.7X	216	12
2006	OCT	17	0944	35.06	19	47.46	155	7.11	41.99	44	.13	1.0	1.0	KEA	2.2X	234	14
2006	OCT	17	1024	45.51	20	1.04	156	1.94	45.58	20	.09	2.0	3.0	KOH	1.7X	325	42
2006	OCT	17	1104	6.65	19	26.89	155	14.70	30.47	28	.09	1.0	.9	DEP	1.6X	164	4
2006	OCT	17	1208	22.50	19	28.86	155	22.24	12.48	39	.12	.4	.4	KAO	1.6X	96	3
2006	OCT	17	1255	44.82	19	19.54	155	10.31	6.99	32	.12	.4	1.0	SF3	1.4X	96	6
2006	OCT	17	1332	29.94	19	55.78	155	54.03	5.88	17	.10	2.2	1.0	KOH	1.5X	336	56
2006	OCT	17	1432	1.98	20	1.60	155	51.69	30.61	51	.11	.8	1.4	KOH F	2.5X	211	14
2006	OCT	17	1433	23.54	19	59.67	155	15.57	1.82	29	.11	1.3	.7	KEA	2.0X	281	32
2006	OCT	17	1654	11.33	19	53.42	156	0.18	41.86	24	.12	1.0	1.7	HUA	2.0X	233	35
2006	OCT	17	1804	51.38	19	52.97	156	3.50	41.99	26	.09	1.5	2.2	HUA	2.0X	314	32
2006	OCT	17	2020	48.71	19	40.54	156	5.73	37.46	28	.08	1.4	1.8	HUA	2.3X	241	28
2006	OCT	17	2021	23.66	19	57.27	156	2.39	33.09	21	.11	1.3	2.3	KOH	.9U	248	33
2006	OCT	17	2036	59.26	20	7.23	156	11.91	33.83	20	.06	1.8	3.7	KOH	1.6U	327	61
2006	OCT	17	2113	36.77	19	27.54	154	52.67	1.66	15	.12	.8	.5	SLE F	2.5X	196	5
2006	OCT	17	2152	25.56	20	0.50	156	5.13	42.77	23	.08	1.3	1.7	KOH	1.9X	263	35
2006	OCT	17	2201	18.17	19	53.72	155	56.52	39.41	44	.10	1.0	1.3	HUA	2.3X	217	25

---ORIGIN TIME (HST)--				-LAT N--		--LON W--		DEPTH	N	RMS	ERH	ERZ	LOC	PREF	AZ	MIN 102
YEAR	MON	DA	HRMN	SEC	DEG	MIN	DEG	MIN	KM	RD	SEC	KM	KM	REMKS	MAG	GAP	DS
2006	OCT	17	2205	4.27	19	51.35	155	24.73	12.72	21	.15	1.0	.5	KEA	1.3X	224	10
2006	OCT	18	0012	40.14	19	53.37	156	0.36	48.35	21	.06	1.9	2.0	HUA	1.6X	311	28
2006	OCT	18	0118	1.59	20	0.27	155	51.87	30.75	22	.10	1.3	3.6	KOH	2.1X	305	35
2006	OCT	18	0239	53.36	19	28.29	155	26.48	8.87	48	.11	.3	.7	KAO	1.8X	61	6
2006	OCT	18	0358	21.47	19	49.73	156	0.38	40.89	48	.12	.9	1.2	HUA	2.5X	228	24
2006	OCT	18	0442	11.75	19	56.82	155	34.50	0.06	27	.13	1.5	.5	KOH #	1.8X	239	22
2006	OCT	18	0445	25.46	19	57.03	155	34.76	0.02	27	.13	1.2	.4	KOH #	2.0X	251	23
2006	OCT	18	0524	59.71	19	50.32	156	5.57	42.08	28	.09	1.1	1.8	HUA	2.1X	309	31
2006	OCT	18	0640	15.02	20	18.97	156	40.55	30.50	48	.12	1.4	2.3	DIS F	3.4X	318	96
2006	OCT	18	0722	21.60	19	54.62	155	56.25	35.78	39	.12	1.0	1.4	HUA	2.2X	220	27
2006	OCT	18	0748	53.50	19	55.76	156	3.36	41.99	19	.09	1.6	2.3	KOH	1.6X	315	35
2006	OCT	18	0817	24.62	20	12.88	155	50.26	6.96	19	.10	2.5	2.7	KOH	1.8X	327	58
2006	OCT	18	0916	15.34	19	27.56	154	50.01	0.01	42	.15	1.3	.3	SLE F#	2.3X	281	9
2006	OCT	18	0942	31.47	19	59.56	155	50.15	8.31	38	.11	.9	1.5	KOH F	2.6X	287	54
2006	OCT	18	1037	36.46	20	3.25	155	47.46	41.08	20	.08	1.8	2.5	KOH	1.6X	310	41
2006	OCT	18	1118	8.77	20	2.03	156	0.19	29.42	37	.11	1.2	4.2	KOH	2.4X	298	42
2006	OCT	18	1128	38.52	19	55.44	155	58.79	34.66	20	.09	1.5	4.6	KOH	1.7X	295	51
2006	OCT	18	1141	40.89	19	29.38	155	27.89	8.43	31	.09	.3	1.1	KAO	1.6X	80	5
2006	OCT	18	1327	54.69	19	53.69	156	7.38	43.34	48	.09	.9	1.2	HUA	2.5X	255	29
2006	OCT	18	1431	13.15	20	19.28	156	24.33	32.40	43	.13	1.7	2.1	DIS	3.0X	313	69
2006	OCT	18	1627	27.81	19	47.52	155	43.88	23.51	19	.13	1.4	2.1	HUA	1.5X	263	16
2006	OCT	18	1825	53.66	19	52.50	156	5.45	42.98	23	.09	1.5	2.3	HUA	2.0X	248	34
2006	OCT	18	1939	38.16	19	15.36	155	27.31	7.42	31	.15	.4	1.0	LSW	1.5X	103	5
2006	OCT	18	1940	8.52	19	15.23	155	27.26	7.39	27	.12	.4	1.2	LSW	1.5X	103	5
2006	OCT	18	2001	40.98	19	54.54	156	0.59	39.03	47	.10	1.0	1.4	HUA	2.4X	236	30
2006	OCT	18	2152	13.04	19	40.15	156	33.65	34.12	50	.14	1.3	2.2	DIS F	2.8X	290	70
2006	OCT	18	2254	18.45	19	52.85	155	54.90	40.75	51	.09	.8	1.1	HUA F	3.1X	183	23
2006	OCT	18	2300	4.67	19	53.86	155	58.60	35.54	42	.09	1.0	1.3	HUA	2.2X	228	27
2006	OCT	19	0201	22.10	20	10.30	155	55.53	32.09	21	.09	1.5	4.6	KOH	1.9X	315	54
2006	OCT	19	0211	26.95	19	45.68	156	3.10	7.12	37	.12	1.0	.9	HUA	2.2X	287	24
2006	OCT	19	0257	8.81	19	52.40	156	5.06	48.32	24	.11	1.4	2.3	HUA	2.0X	297	33
2006	OCT	19	0330	23.41	19	53.32	155	16.88	6.99	21	.10	.8	.9	KEA	1.4X	249	22
2006	OCT	19	0412	44.14	20	7.28	155	51.03	34.54	35	.11	1.8	1.2	KOH F	2.3X	258	7
2006	OCT	19	0436	2.34	19	54.44	156	7.30	39.45	29	.09	1.4	2.2	HUA	1.5U	306	38
2006	OCT	19	0436	42.87	19	25.08	155	37.76	2.60	25	.13	.3	.4	MLO	2.4X	75	1
2006	OCT	19	0520	49.15	19	18.01	155	23.10	3.14	26	.11	.4	.9	SWR	1.6X	113	4
2006	OCT	19	0523	30.83	20	6.78	155	58.16	21.11	29	.11	2.6	2.6	KOH	2.4X	270	20
2006	OCT	19	0623	4.43	19	19.50	155	4.93	6.68	23	.08	.6	.8	SF5	1.6X	186	7
2006	OCT	19	0712	10.13	19	54.60	156	4.94	38.94	18	.08	5.6	4.2	HUA	2.1X	250	35
2006	OCT	19	0748	16.62	19	29.18	155	26.81	8.35	43	.12	.4	.9	KAO	2.2X	68	5
2006	OCT	19	0803	53.06	20	0.84	155	46.61	31.09	23	.10	1.0	1.8	KOH	1.7X	164	13
2006	OCT	19	0829	29.79	20	0.75	155	30.83	7.20	16	.14	1.9	1.4	KEA	1.5X	221	31
2006	OCT	19	0830	33.90	20	4.29	155	56.61	30.25	27	.10	5.9	3.2	KOH	2.3X	252	18
2006	OCT	19	0852	21.62	19	59.17	155	45.80	26.79	20	.10	3.6	5.5	KOH	1.7X	157	16
2006	OCT	19	0952	45.30	19	19.02	155	13.54	5.74	41	.14	.4	1.0	SF2	1.6X	71	4

---ORIGIN TIME (HST)--				-LAT N--		--LON W--		DEPTH	N	RMS	ERH	ERZ	LOC		PREF		AZ	MIN 103
YEAR	MON	DA	HRMN	SEC	DEG	MIN	DEG	MIN	KM	RD	SEC	KM	KM	REMKS	MAG		GAP	DS
2006	OCT	19	1433	59.15	20	2.06	155	54.57	13.13	14	.11	2.0	1.3	KOH	1.5X		231	17
2006	OCT	19	1446	6.95	19	56.91	155	33.29	29.06	17	.11	1.5	3.0	KEA F	1.8X		203	15
2006	OCT	19	1450	16.68	20	1.14	155	30.40	7.70	29	.12	.9	1.1	KEA	1.7X		190	24
2006	OCT	19	1529	30.41	19	56.22	156	3.14	49.62	15	.09	2.6	3.1	KOH	1.9X		248	36
2006	OCT	19	1722	18.36	19	54.65	155	50.08	41.96	12	.10	2.4	4.2	HUA	1.5X		203	25
2006	OCT	19	1850	49.87	19	52.79	156	3.20	41.05	47	.09	.9	1.3	HUA	2.8X		242	31
2006	OCT	19	1855	37.60	20	1.90	155	22.84	8.86	8	.06	2.7	1.9	KEA	1.6U		256	35
2006	OCT	19	2030	13.18	19	52.37	156	5.08	43.10	40	.10	1.0	1.4	HUA	2.3X		247	33
2006	OCT	19	2124	18.20	20	0.93	155	23.03	9.25	29	.11	.6	.7	KEA	1.8X		205	27
2006	OCT	20	0015	11.48	19	52.06	155	43.90	35.21	25	.07	.7	1.6	HUA	1.7X		141	8
2006	OCT	20	0116	19.49	19	52.51	156	2.44	38.23	25	.09	4.1	3.3	HUA	1.4U		239	30
2006	OCT	20	0131	34.61	19	54.64	155	56.86	34.69	20	.09	1.6	2.9	HUA	1.1U		220	27
2006	OCT	20	0237	6.01	19	52.59	156	3.59	37.46	23	.10	2.1	3.0	HUA	2.1X		243	31
2006	OCT	20	0416	49.35	19	27.81	155	30.36	10.32	35	.11	.3	.7	KAO	1.9X		54	8
2006	OCT	20	0544	24.69	19	50.46	155	53.05	24.76	29	.10	.9	1.8	HUA	1.9X		200	18
2006	OCT	20	0604	3.76	19	8.54	155	37.39	0.66	33	.12	.4	.3	LSW	1.7X		113	15
2006	OCT	20	0720	14.20	20	5.03	155	48.91	9.31	21	.10	1.4	.6	KOH	1.9X		307	44
2006	OCT	20	0737	15.80	19	44.52	156	11.89	39.39	29	.11	1.4	2.5	HUA	2.1X		290	52
2006	OCT	20	0913	35.12	19	13.80	155	26.41	6.45	33	.11	.4	1.2	LSW	1.6X		120	7
2006	OCT	20	0934	7.96	20	2.35	155	51.95	31.71	18	.11	1.5	2.3	KOH	1.6X		227	13
2006	OCT	20	1203	43.37	19	52.61	155	53.98	38.47	50	.10	.7	1.2	HUA F	2.8X		176	22
2006	OCT	20	1257	22.25	19	18.46	154	56.49	42.83	51	.08	.8	.7	LER	2.3X		219	13
2006	OCT	20	1314	42.35	20	4.82	156	0.82	8.27	44	.10	1.2	.6	KOH	2.8X		301	44
2006	OCT	20	1514	22.17	19	59.24	155	22.76	7.15	39	.12	.7	.6	KEA	1.9X		199	24
2006	OCT	20	1556	27.12	19	56.05	156	5.30	44.20	18	.09	1.4	2.2	KOH	1.5X		254	39
2006	OCT	20	1559	37.44	19	13.89	156	21.87	38.25	45	.11	1.0	2.0	DIS	2.4X		281	52
2006	OCT	20	1626	46.05	19	21.23	155	5.70	6.70	44	.11	.5	.8	SF4	2.0X		150	5
2006	OCT	20	1628	3.30	19	21.01	155	5.62	8.11	43	.09	.4	.5	SF4	1.7X		155	6
2006	OCT	20	1628	39.16	19	21.39	155	5.85	8.42	40	.09	.4	.5	SF4	2.0X		146	5
2006	OCT	20	1840	49.62	19	54.45	155	53.84	37.89	29	.10	1.3	1.6	HUA	1.9X		209	25
2006	OCT	20	1850	42.28	19	52.90	155	53.80	39.82	47	.09	.7	1.2	HUA	2.7X		201	22
2006	OCT	20	1932	10.18	19	53.96	155	54.79	41.07	29	.09	1.2	1.5	HUA	1.6X		283	25
2006	OCT	20	2014	34.07	19	12.39	156	21.28	37.05	46	.12	1.1	1.9	DIS	2.4X		282	51
2006	OCT	20	2041	28.00	19	33.32	155	3.39	43.92	51	.10	.6	.8	HIL F	2.8X		95	16
2006	OCT	20	2119	11.88	19	54.22	155	56.73	35.18	26	.11	1.1	1.8	HUA	2.0X		218	26
2006	OCT	20	2226	4.73	19	17.54	155	23.29	2.18	26	.13	.5	.7	SWR	1.3X		157	5
2006	OCT	21	0036	52.08	19	55.86	156	10.84	30.87	21	.08	1.4	3.8	KOH	1.6X		306	45
2006	OCT	21	0216	24.28	19	56.32	156	2.86	38.18	24	.10	1.4	3.4	KOH	1.8X		296	42
2006	OCT	21	0248	6.60	19	50.04	156	4.61	38.59	27	.12	1.3	2.2	HUA	1.7X		285	30
2006	OCT	21	0258	32.70	19	9.08	155	26.02	30.71	31	.08	.7	1.4	DLS	1.3X		178	3
2006	OCT	21	0349	6.34	19	52.00	156	0.14	40.43	49	.11	.9	1.3	HUA	2.3X		283	26
2006	OCT	21	0428	7.88	19	47.20	156	11.27	40.73	19	.09	1.5	2.7	HUA	1.5X		292	38
2006	OCT	21	0429	45.91	19	53.35	156	11.57	0.03	47	.13	2.0	.4	HUA F#	3.3X		265	43
2006	OCT	21	0630	45.27	20	26.22	156	4.12	31.18	29	.11	1.7	3.7	DIS	2.5X		321	86
2006	OCT	21	0822	4.46	19	18.64	155	13.28	7.29	20	.09	.5	1.3	SF2	1.9X		83	3

---ORIGIN TIME (HST)--				-LAT N--		--LON W--		DEPTH	N	RMS	ERH	ERZ	LOC		PREF		AZ	MIN 104
YEAR	MON	DA	HRMN	SEC	DEG	MIN	DEG	MIN	KM	RD	SEC	KM	KM	REMKS	MAG		GAP	DS
2006	OCT	21	1000	40.73	19	13.58	156	21.77	35.95	50	.12	1.0	1.8	DIS	2.7X		281	52
2006	OCT	21	1049	27.92	19	22.67	155	29.66	9.29	40	.09	.3	.7	KAO	1.5X		58	4
2006	OCT	21	1051	28.43	19	22.59	155	26.69	10.37	32	.13	.4	.8	KAO	1.4X		59	2
2006	OCT	21	1116	19.90	19	55.63	155	57.87	36.84	40	.11	1.0	1.3	KOH	2.2X		228	29
2006	OCT	21	1230	8.95	19	13.37	155	34.66	3.16	24	.12	.5	1.5	LSW	1.5X		176	9
2006	OCT	21	1304	50.49	19	53.72	156	8.30	38.28	16	.09	2.0	3.1	HUA	1.4X		319	39
2006	OCT	21	1416	31.00	19	50.51	155	54.32	40.05	16	.12	2.3	3.2	HUA	1.3X		298	18
2006	OCT	21	1459	38.20	19	53.91	156	1.14	40.98	27	.11	1.4	2.1	HUA	1.9X		289	30
2006	OCT	21	1533	33.77	19	20.30	155	30.16	12.04	33	.06	.3	.9	KAO	1.5X		66	6
2006	OCT	21	1618	33.84	19	49.61	155	13.87	0.02	25	.18	1.1	.3	KEA #	1.6X		208	25
2006	OCT	21	1719	16.74	19	36.30	155	51.81	15.21	27	.09	.8	.5	KON	1.9X		171	9
2006	OCT	21	1916	49.77	19	21.71	155	24.67	14.22	49	.10	.3	.3	DEP	2.1X		55	4
2006	OCT	21	2002	28.56	19	51.13	156	2.72	43.27	48	.11	.9	1.3	HUA	2.4X		238	28
2006	OCT	21	2017	23.23	19	18.47	155	23.05	5.90	32	.12	.4	1.3	SWR	1.7X		109	3
2006	OCT	21	2100	44.90	19	17.99	155	23.32	5.85	37	.14	.4	1.4	SWR	1.7X		113	4
2006	OCT	21	2129	46.95	19	51.97	156	15.38	6.60	21	.11	2.5	2.7	HUA F	1.9X		302	55
2006	OCT	21	2149	31.31	19	21.68	155	24.81	12.86	37	.11	.4	.6	SWR	1.4X		59	4
2006	OCT	21	2231	19.65	19	52.39	155	50.99	27.24	20	.11	1.1	1.9	HUA	1.5X		272	20
2006	OCT	21	2333	17.80	20	4.20	155	28.79	5.02	25	.11	1.0	.7	KEA	1.9X		242	30
2006	OCT	21	2340	10.24	19	16.30	155	28.34	9.55	32	.13	.4	.7	LSW	1.4X		89	4
2006	OCT	22	0027	2.41	19	51.42	156	4.10	43.21	19	.11	1.5	2.9	HUA	1.5X		287	31
2006	OCT	22	0050	58.66	20	12.47	155	59.28	25.99	18	.09	1.4	1.9	KOH	1.7X		308	24
2006	OCT	22	0058	57.81	19	50.94	156	0.48	38.08	22	.09	1.3	2.2	HUA	1.5X		281	25
2006	OCT	22	0123	7.54	19	21.96	155	12.84	3.02	37	.11	.3	.3	SER	2.0X		91	1
2006	OCT	22	0125	38.61	20	26.94	156	7.72	27.44	23	.12	2.3	5.2	DIS	1.9X		328	82
2006	OCT	22	0213	8.95	20	3.10	155	29.21	5.77	24	.12	1.2	.8	KEA	1.5X		237	28
2006	OCT	22	0534	6.04	19	56.41	155	35.58	25.09	26	.11	.9	1.5	KOH	1.8X		250	11
2006	OCT	22	0609	50.83	19	25.60	155	19.93	9.12	29	.09	.4	.8	KAO	1.5X		113	4
2006	OCT	22	0617	53.64	19	25.36	155	20.00	8.48	31	.09	.4	.8	KAO	1.4X		123	3
2006	OCT	22	0712	28.32	19	55.78	155	57.39	37.12	54	.09	.8	1.1	KOH F	2.9X		207	29
2006	OCT	22	0934	54.00	19	56.03	155	59.59	40.66	21	.11	1.4	3.0	KOH	2.0X		314	32
2006	OCT	22	1116	39.86	19	48.47	156	2.95	34.23	21	.12	1.5	1.8	HUA	1.7X		313	26
2006	OCT	22	1242	45.54	19	57.28	155	34.14	11.41	23	.16	.9	.8	KOH	1.6X		164	14
2006	OCT	22	1501	14.61	19	53.80	155	59.83	33.47	23	.09	1.2	1.9	HUA	1.8X		232	28
2006	OCT	22	1805	30.86	20	6.68	155	51.02	22.02	27	.11	1.2	1.7	KOH	1.9X		253	8
2006	OCT	22	1931	48.89	19	26.37	155	52.66	7.45	44	.15	.5	.5	KON F	2.5X		144	7
2006	OCT	22	2013	2.04	20	2.53	155	30.07	2.31	38	.12	.8	.5	KEA	1.9X		198	26
2006	OCT	22	2246	48.45	19	52.94	155	58.66	32.93	51	.10	.8	1.4	HUA	2.5X		207	25
2006	OCT	22	2256	3.24	20	5.05	156	7.35	40.28	27	.11	1.5	3.3	KOH	2.2X		312	53
2006	OCT	22	2319	31.13	19	27.52	155	54.73	12.87	27	.15	.9	.4	KON	1.7X		181	3
2006	OCT	23	0058	23.73	19	52.60	156	3.78	44.51	47	.10	1.0	1.2	HUA F	2.3X		243	31
2006	OCT	23	0158	20.87	19	51.64	156	1.90	43.62	25	.11	1.3	2.0	HUA	1.6X		293	28
2006	OCT	23	0307	21.42	19	17.89	155	23.14	3.35	36	.11	.4	.8	SWR	1.7X		114	4
2006	OCT	23	0320	21.35	19	57.18	156	4.16	36.55	43	.11	1.1	1.5	KOH	2.5X		253	36
2006	OCT	23	0508	41.71	19	56.72	156	0.75	38.14	26	.12	1.1	1.8	KOH	1.7X		242	32

---ORIGIN TIME (HST)--				-LAT N--		--LON W--		DEPTH	N	RMS	ERH	ERZ	LOC	PREF	AZ	MIN	105
YEAR	MON	DA	HRMN	SEC	DEG	MIN	DEG	MIN	KM	RD	SEC	KM	KM	REMKS	MAG	GAP	DS	
2006	OCT	23	0543	12.16	19	17.50	155	23.50	4.30	24	.13	.6	2.0	SWR	1.3X	157	5	
2006	OCT	23	0718	16.07	19	51.16	155	42.17	36.35	24	.09	1.0	1.5	KEA	1.5X	222	5	
2006	OCT	23	0751	16.32	19	22.48	155	27.21	9.64	31	.13	.4	.8	KAO	1.5X	62	1	
2006	OCT	23	0809	37.48	19	18.26	155	22.09	3.67	24	.14	.6	1.1	SWR	1.3X	115	4	
2006	OCT	23	0844	4.84	19	54.71	156	5.01	39.18	37	.08	.9	1.3	HUA	2.4X	246	29	
2006	OCT	23	0936	34.19	19	59.06	155	20.68	4.76	17	.14	1.6	.9	KEA	1.4X	289	25	
2006	OCT	23	1112	36.28	19	53.38	156	9.04	1.97	15	.14	2.9	1.3	HUA	1.6X	335	40	
2006	OCT	23	1137	30.32	19	51.83	155	56.80	40.75	25	.08	1.0	1.8	HUA	1.8X	217	23	
2006	OCT	23	1842	23.58	19	42.39	156	2.96	0.43	22	.09	2.0	.5	HUA	1.9X	297	22	
2006	OCT	23	1910	50.98	19	19.60	155	6.98	7.81	40	.09	.4	.6	SF4	1.5X	149	4	
2006	OCT	23	2200	20.92	19	53.87	156	3.17	28.93	22	.08	1.4	2.8	HUA	1.6X	297	32	
2006	OCT	24	0055	9.65	20	21.08	156	22.37	31.62	47	.13	1.3	2.3	DIS	2.7X	315	67	
2006	OCT	24	0123	37.14	20	1.41	155	19.83	4.77	23	.12	.8	.9	KEA	1.8X	255	30	
2006	OCT	24	0132	21.49	20	9.81	155	59.98	18.97	50	.11	.9	3.0	KOH F	2.7X	276	23	
2006	OCT	24	0337	48.67	19	46.50	156	9.71	35.09	20	.11	2.2	2.7	HUA	1.4X	298	35	
2006	OCT	24	0351	42.24	19	16.95	155	23.37	6.60	22	.14	.7	1.2	SWR	1.3X	177	6	
2006	OCT	24	0524	10.01	19	55.53	156	2.98	14.94	20	.13	2.3	3.6	KOH	1.3X	246	34	
2006	OCT	24	1104	24.99	19	55.02	155	59.26	38.56	17	.10	2.1	2.0	HUA	1.5X	331	30	
2006	OCT	24	1421	18.66	19	27.28	154	56.35	3.79	35	.13	1.1	1.1	SLE	1.8X	149	2	
2006	OCT	24	1441	34.42	19	20.24	155	11.90	8.78	46	.11	.4	.5	SF3	2.7X	78	5	
2006	OCT	24	1558	24.95	19	57.21	155	49.56	37.67	36	.11	.9	1.3	KOH	1.8X	162	20	
2006	OCT	24	1645	54.03	19	54.82	155	54.24	37.74	53	.09	.7	1.1	HUA	2.5X	206	26	
2006	OCT	24	1802	16.82	19	17.69	155	13.98	5.65	27	.12	.5	1.2	SF2	1.2X	95	2	
2006	OCT	24	1901	38.81	19	0.93	155	6.99	44.75	28	.12	1.5	2.0	LOI	1.8X	261	32	
2006	OCT	24	2059	36.88	19	20.19	155	3.66	6.34	28	.14	.7	.8	SF5	1.4X	189	8	
2006	OCT	24	2145	22.00	19	58.22	155	38.01	11.62	27	.13	.9	.6	KOH F	2.0X	187	13	
2006	OCT	24	2208	15.94	19	52.11	155	52.30	30.52	23	.09	2.5	1.4	HUA	1.8X	265	20	
2006	OCT	24	2219	58.44	19	46.22	155	58.34	37.98	23	.09	3.1	3.6	HUA	2.0X	264	32	
2006	OCT	24	2316	4.04	19	17.64	155	23.30	2.89	17	.13	.6	1.3	SWR	1.1X	156	5	
2006	OCT	25	0100	35.55	19	17.16	155	12.69	8.42	35	.10	.6	.6	SF2	1.6X	156	1	
2006	OCT	25	0147	54.05	19	16.21	155	11.28	8.89	23	.11	.9	1.1	SF3	1.2X	211	4	
2006	OCT	25	0201	39.58	19	58.39	156	6.07	44.82	26	.09	1.4	2.2	KOH	1.9X	303	42	
2006	OCT	25	0347	12.21	19	17.93	155	23.23	4.24	23	.13	.6	1.7	SWR	1.2X	152	4	
2006	OCT	25	0433	18.79	20	8.26	155	49.70	22.96	22	.12	2.0	1.7	KOH	1.8X	278	5	
2006	OCT	25	0842	31.83	19	22.79	155	29.94	10.46	15	.06	.5	1.1	KAO	1.2X	80	4	
2006	OCT	25	0847	54.42	19	34.76	155	8.92	1.69	40	.14	.4	.7	HIL	1.8X	97	19	
2006	OCT	25	1300	24.68	19	27.60	155	44.23	12.21	22	.10	.5	.8	KON	1.2X	118	6	
2006	OCT	25	1434	8.81	19	51.18	156	11.82	43.24	19	.09	2.5	3.1	HUA	1.6X	326	42	
2006	OCT	25	1439	27.65	19	16.11	155	31.80	29.39	30	.08	.5	1.4	DLS	1.8X	62	4	
2006	OCT	25	1708	7.37	20	7.76	155	48.88	8.05	19	.12	2.0	1.5	KOH F	2.6U	312	34	
2006	OCT	25	1813	8.26	19	57.26	155	48.19	14.85	18	.11	1.7	.7	KOH	1.5X	296	18	
2006	OCT	25	1833	3.29	19	50.64	155	33.23	14.29	13	.09	2.1	.7	KEA	1.0X	236	11	
2006	OCT	25	1926	7.09	20	5.67	155	49.16	11.38	17	.11	2.4	.7	KOH	1.7X	224	6	
2006	OCT	25	2031	28.33	19	45.36	156	2.13	10.79	28	.11	1.2	.5	HUA	1.5X	263	11	
2006	OCT	25	2121	49.17	19	17.91	155	23.41	4.59	34	.12	.6	1.6	SWR	1.6X	152	4	

---ORIGIN TIME (HST)--				-LAT N--		--LON W--		DEPTH	N	RMS	ERH	ERZ	LOC	PREF	AZ	MIN	106
YEAR	MON	DA	HRMN	SEC	DEG	MIN	DEG	MIN	KM	RD	SEC	KM	KM	REMKS	MAG	GAP	DS	
2006	OCT	25	2207	27.38	19	19.87	155	8.40	7.13	32	.10	.5	.7	SF4	1.5X	110	5	
2006	OCT	25	2304	12.43	19	26.83	155	1.80	41.81	31	.08	1.0	1.0	DEP	1.7X	133	6	
2006	OCT	25	2336	48.42	19	57.70	156	3.86	34.33	50	.10	.9	1.5	KOH F	2.5X	253	35	
2006	OCT	26	0005	15.02	19	52.09	155	59.79	43.00	23	.08	1.2	2.1	HUA	1.6X	230	26	
2006	OCT	26	0014	3.31	19	50.79	155	23.71	31.16	23	.08	1.2	1.4	KEA	1.5X	240	10	
2006	OCT	26	0036	38.17	19	59.95	155	15.83	5.12	15	.10	1.9	1.0	KEA	1.4X	301	32	
2006	OCT	26	0407	15.38	19	18.63	155	13.30	6.90	34	.12	.5	.7	SF2	1.6X	82	3	
2006	OCT	26	0408	1.50	19	33.35	155	38.23	9.80	26	.12	.5	1.2	MLO	1.1X	140	8	
2006	OCT	26	1231	19.13	19	25.98	155	19.61	7.26	25	.08	.4	.9	KAO	1.6X	145	4	
2006	OCT	26	1323	16.24	20	11.47	156	2.89	21.62	45	.11	1.1	3.1	KOH F	3.3X	293	29	
2006	OCT	26	1341	53.07	19	54.87	155	51.94	36.62	51	.10	.6	1.3	HUA	2.8X	170	22	
2006	OCT	26	1413	56.97	20	7.23	156	6.45	44.63	19	.13	2.9	2.4	KOH	1.8X	283	34	
2006	OCT	27	0234	56.23	19	16.09	155	29.98	7.63	32	.17	.4	1.1	LSW	1.5X	77	2	
2006	OCT	27	0446	17.07	19	22.16	155	4.51	6.68	42	.16	.5	.6	SF5	2.2X	157	4	
2006	OCT	27	0718	8.49	19	52.73	156	3.23	42.37	28	.08	1.1	1.9	HUA	2.2X	242	31	
2006	OCT	27	0956	50.51	19	45.27	156	6.35	1.08	20	.14	1.8	.8	HUA	1.7X	309	29	
2006	OCT	27	1045	37.17	19	33.17	155	38.21	11.30	11	.12	1.0	2.1	MLO	1.9X	145	8	
2006	OCT	27	1324	32.86	20	4.81	155	59.21	8.28	22	.15	2.4	1.3	KOH	2.1X	264	22	
2006	OCT	27	1351	58.31	20	7.44	156	1.14	25.80	24	.10	2.3	2.8	KOH	2.4X	277	25	
2006	OCT	27	1549	59.18	19	27.84	155	54.09	14.34	17	.10	1.1	.4	KON	1.4X	156	3	
2006	OCT	27	1602	25.30	19	54.93	156	5.73	39.47	47	.11	1.0	1.3	HUA	2.3X	253	37	
2006	OCT	27	1906	56.95	19	53.22	155	54.53	40.26	25	.09	1.1	1.6	HUA	1.4X	204	23	
2006	OCT	27	1939	46.82	20	5.05	156	0.11	19.77	35	.11	1.1	3.4	KOH	2.1X	267	24	
2006	OCT	27	2026	17.14	19	19.73	155	6.43	6.70	43	.12	.5	.9	SF4	1.8X	157	5	
2006	OCT	27	2026	45.66	19	20.11	155	6.27	6.23	42	.11	.5	.9	SF4	1.8X	157	6	
2006	OCT	27	2126	11.72	19	20.03	155	8.71	8.31	39	.10	.4	.6	SF4	1.4X	103	5	
2006	OCT	27	2309	7.03	19	54.83	155	58.76	27.60	24	.10	1.3	2.4	HUA	2.0X	230	29	
2006	OCT	27	2313	47.58	19	17.12	155	23.38	1.94	20	.12	.5	.7	SWR	1.0X	174	6	
2006	OCT	28	0005	17.14	19	58.65	155	36.74	11.38	32	.12	.8	.5	KOH	1.7X	162	14	
2006	OCT	28	0400	11.52	19	50.82	155	4.34	30.48	51	.13	.8	1.7	KEA	2.7X	214	17	
2006	OCT	28	0519	40.69	19	54.81	155	54.07	35.35	27	.09	.9	1.5	HUA	1.6X	205	26	
2006	OCT	28	0557	1.15	19	24.45	155	25.80	0.88	20	.14	.3	.6	KAO	1.5X	60	5	
2006	OCT	28	0705	37.43	19	20.08	155	13.00	29.72	44	.11	.6	.7	DEP	1.6X	70	5	
2006	OCT	28	0905	8.06	19	23.47	155	29.74	9.72	45	.10	.3	.8	KAO	1.6X	54	4	
2006	OCT	28	0910	21.19	19	17.54	155	23.11	2.53	31	.12	.4	.6	SWR	1.1X	117	5	
2006	OCT	28	0947	23.15	20	1.51	155	36.81	12.19	30	.12	.9	1.0	KOH F	2.2X	191	19	
2006	OCT	28	1350	19.12	19	50.66	155	55.65	39.14	27	.08	.9	1.7	HUA	1.8X	208	20	
2006	OCT	28	1445	21.93	19	57.78	155	51.55	7.62	15	.12	1.3	.6	KOH	1.5X	303	24	
2006	OCT	28	1513	25.88	20	7.46	155	50.98	22.46	27	.11	1.2	1.5	KOH	2.2X	264	7	
2006	OCT	28	1706	10.48	20	4.39	155	34.41	32.72	24	.12	1.4	1.8	KOH	2.0X	218	22	
2006	OCT	28	2204	38.11	19	24.06	155	25.55	11.01	49	.12	.3	.4	KAO	1.8X	38	5	
2006	OCT	29	0116	20.01	19	56.46	156	5.51	41.73	24	.09	1.2	2.5	KOH	1.8X	299	39	
2006	OCT	29	0321	34.38	20	3.97	155	33.95	8.98	20	.10	1.3	.5	KEA	1.4X	303	25	
2006	OCT	29	0356	10.85	19	17.64	155	23.47	2.66	40	.15	.4	.7	SWR	1.7X	115	5	
2006	OCT	29	0515	0.21	19	30.68	155	27.02	5.56	14	.12	.4	1.3	MLO	1.1X	105	3	

---ORIGIN TIME (HST)--				-LAT N--		--LON W--		DEPTH	N	RMS	ERH	ERZ	LOC		PREF	AZ	MIN 107
YEAR	MON	DA	HRMN	SEC	DEG	MIN	DEG	MIN	KM	RD	SEC	KM	KM	REMKS	MAG	GAP	DS
2006	OCT	29	0518	38.98	19	29.80	155	28.04	6.15	18	.10	.4	1.8	KAO	1.2X	84	4
2006	OCT	29	0522	36.05	19	53.94	156	4.64	38.02	30	.08	1.0	1.8	HUA	2.3X	248	34
2006	OCT	29	1028	4.08	20	11.40	155	53.25	27.04	28	.13	1.8	1.3	KOH	2.0X	298	13
2006	OCT	29	1109	58.59	19	20.28	155	6.88	8.16	34	.10	.5	.7	SF4	1.5X	143	6
2006	OCT	29	1138	43.98	20	1.15	155	27.67	6.40	24	.12	1.2	.9	KEA	1.7X	297	46
2006	OCT	29	1243	22.68	19	19.72	155	4.10	2.58	29	.13	.7	.9	SSF	1.4X	211	9
2006	OCT	29	1317	0.67	19	7.31	155	30.52	43.57	23	.14	1.4	2.0	DLS	1.5X	219	14
2006	OCT	29	1630	14.46	20	2.66	156	7.94	43.97	17	.13	3.3	4.8	KOH	1.7X	323	50
2006	OCT	29	1655	35.86	19	54.22	156	2.26	43.50	55	.10	.7	1.1	HUA F	3.0X	232	27
2006	OCT	29	1719	36.50	19	51.61	155	59.00	40.75	38	.09	.9	1.4	HUA	2.3X	225	24
2006	OCT	29	1848	55.26	19	14.60	155	31.08	33.39	31	.07	.7	1.3	DLS	1.5X	68	2
2006	OCT	29	1930	10.86	19	58.94	155	21.16	7.03	34	.13	.9	.6	KEA	1.3X	230	25
2006	OCT	29	1950	34.98	19	58.64	155	20.49	6.11	29	.13	.9	.5	KEA	1.5X	275	25
2006	OCT	29	2157	5.00	19	56.45	155	20.20	5.32	17	.13	1.5	2.0	KEA	1.1X	252	22
2006	OCT	29	2343	2.03	19	56.23	155	21.89	9.76	45	.12	.7	.5	KEA	1.9X	189	20
2006	OCT	29	2359	16.78	19	59.64	155	20.69	6.32	26	.14	1.1	.8	KEA	1.5X	239	26
2006	OCT	30	0110	59.91	19	24.67	155	29.79	9.61	38	.11	.4	.9	KAO	1.4X	52	6
2006	OCT	30	0348	50.34	19	29.61	155	24.22	4.87	18	.11	.4	.8	KAO	1.4X	87	2
2006	OCT	30	0350	46.13	19	17.02	155	10.65	14.50	19	.08	1.2	.5	DEP T	1.4X	188	5
2006	OCT	30	0835	14.23	19	17.76	155	23.06	2.56	32	.10	.4	.6	SWR	1.6X	115	5
2006	OCT	30	0858	19.32	19	17.99	155	23.10	3.32	29	.10	.4	.7	SWR	1.5X	151	4
2006	OCT	30	0939	59.43	19	54.60	156	4.48	39.79	48	.11	.8	1.3	HUA	2.7X	243	29
2006	OCT	30	1100	52.00	19	57.24	155	21.39	9.87	34	.11	1.0	.6	KEA	2.1X	267	22
2006	OCT	30	1102	19.78	19	19.37	155	10.31	5.22	17	.09	.4	2.2	SF3	1.9X	100	6
2006	OCT	30	1110	35.29	19	23.68	155	27.84	10.17	47	.12	.3	.5	KAO	2.0X	41	2
2006	OCT	30	1113	42.31	19	23.37	155	28.04	10.59	22	.10	.6	1.0	KAO	1.3X	106	2
2006	OCT	30	1147	36.92	19	55.27	155	59.35	42.46	27	.09	1.2	1.8	KOH	1.9X	232	32
2006	OCT	30	1257	37.66	19	41.02	155	55.68	14.56	28	.15	1.4	.6	HUA	1.9X	270	9
2006	OCT	30	1300	50.94	19	55.87	155	21.64	8.34	23	.16	1.3	.7	KEA	1.6X	279	20
2006	OCT	30	1822	6.79	19	19.58	155	10.82	7.14	33	.10	.4	.9	SF3	1.7X	96	6
2006	OCT	30	1824	31.10	19	58.07	155	35.67	12.10	54	.10	.5	.7	KOH F	3.4X	163	14
2006	OCT	30	2237	29.27	19	50.21	155	3.19	36.36	29	.11	1.3	1.5	KEA	1.6X	268	15
2006	OCT	30	2327	28.99	19	16.67	155	23.19	1.87	24	.12	.4	.7	SWR	1.1X	125	7
2006	OCT	30	2357	11.30	19	12.60	155	37.67	7.35	42	.14	.4	1.1	LSW	1.9X	83	14
2006	OCT	31	0052	38.52	19	57.40	155	22.39	8.73	46	.11	.6	.5	KEA	2.3X	192	21
2006	OCT	31	0104	29.34	19	51.72	155	20.54	10.15	16	.14	1.7	.8	KEA	1.3U	275	15
2006	OCT	31	0438	6.37	19	23.78	155	25.65	9.69	44	.13	.4	.6	KAO	1.9X	58	4
2006	OCT	31	0612	7.30	19	19.68	155	8.64	4.95	37	.14	.4	1.5	SSF	1.3X	105	4
2006	OCT	31	0829	24.60	19	18.81	155	13.34	8.09	48	.12	.4	.5	SF2	1.9X	79	3
2006	OCT	31	1105	15.71	19	20.42	155	12.91	7.12	40	.08	.4	.6	SF2	1.5X	66	4
2006	OCT	31	1124	3.20	19	17.42	155	23.07	7.11	24	.14	.6	1.5	SWR	1.2X	159	5
2006	OCT	31	1152	57.16	20	2.17	156	10.23	38.11	26	.10	1.5	2.9	KOH	2.0X	276	42
2006	OCT	31	1509	25.18	19	21.78	155	4.32	6.97	41	.12	.5	.8	SF5	1.8X	161	5
2006	OCT	31	1614	11.21	19	54.01	155	49.71	16.00	18	.09	1.4	1.2	HUA	1.3X	268	18
2006	OCT	31	1622	7.41	19	49.12	155	44.78	11.73	19	.08	.7	.4	HUA	1.3X	209	10

---ORIGIN TIME (HST)--				-LAT N--		--LON W--		DEPTH	N	RMS	ERH	ERZ	LOC		PREF	AZ	MIN 108
YEAR	MON	DA	HRMN	SEC	DEG	MIN	DEG	MIN	KM	RD	SEC	KM	KM	REMKS	MAG	GAP	DS
2006	OCT	31	1751	37.17	20	2.01	155	27.60	6.69	22	.13	1.2	.8	KEA	1.8X	237	28
2006	OCT	31	2302	25.07	19	53.29	155	58.62	32.84	19	.10	1.7	2.3	HUA	1.5X	285	27
2006	OCT	31	2343	27.10	19	54.80	156	4.28	39.10	15	.06	1.7	4.7	HUA	1.3X	312	43
2006	NOV	1	0026	24.04	19	27.38	155	36.24	11.96	18	.14	.6	1.2	MLO L	1.4X	155	0
2006	NOV	1	0207	48.11	19	22.97	155	26.13	11.51	25	.12	.5	.6	KAO	1.6X	71	3
2006	NOV	1	0307	29.79	19	23.60	154	45.63	44.34	44	.13	1.2	1.0	LER	2.1X	280	15
2006	NOV	1	0349	59.12	19	54.73	155	52.51	40.25	29	.09	1.0	1.6	HUA	1.9X	196	23
2006	NOV	1	0405	42.11	20	6.93	155	35.19	38.96	29	.09	.9	1.4	KOH	1.9X	212	20
2006	NOV	1	0608	4.66	19	56.23	156	2.24	46.06	22	.09	1.6	2.4	KOH	2.0X	245	34
2006	NOV	1	0659	41.93	19	18.28	155	21.66	34.86	18	.12	1.2	2.1	DEP	1.2X	153	5
2006	NOV	1	0908	30.18	19	56.00	155	59.71	36.96	18	.10	1.5	2.5	KOH	1.6X	236	31
2006	NOV	1	1122	31.09	19	58.86	155	18.07	12.85	21	.09	.9	.4	KEA	1.7X	208	11
2006	NOV	1	1213	54.55	19	16.56	155	24.59	10.11	36	.12	.4	.9	SWR	1.6X	117	7
2006	NOV	1	1334	3.17	19	17.60	154	58.60	19.40	19	.11	1.6	1.9	LER	1.1X	251	14
2006	NOV	1	1449	57.07	19	17.75	155	23.07	2.66	19	.10	.5	.9	SWR	1.4X	155	5
2006	NOV	1	1513	32.78	19	17.55	155	23.01	5.47	24	.10	.4	1.7	SWR	1.4X	117	5
2006	NOV	1	1534	39.09	19	54.60	155	35.29	11.10	41	.11	.7	.3	KEA	2.1X	220	9
2006	NOV	1	1638	34.96	20	1.28	155	33.55	10.95	34	.13	.8	.5	KEA	1.7X	184	21
2006	NOV	1	1646	47.48	20	4.26	155	52.02	27.03	29	.11	1.0	1.5	KOH	2.0X	240	11
2006	NOV	1	1823	56.86	19	19.68	155	14.04	30.16	40	.09	.6	.8	DEP	1.9X	63	5
2006	NOV	1	2000	44.26	19	26.29	154	58.42	2.89	17	.09	.9	.7	SLE	1.7X	126	2
2006	NOV	1	2000	44.92	20	1.11	155	29.23	15.09	6	.06	1.4	1.0	KEA	1.2X	201	21
2006	NOV	1	2016	41.60	19	59.05	155	29.99	41.73	20	.10	1.3	1.9	KEA	1.8X	251	19
2006	NOV	1	2352	11.61	19	23.32	155	26.73	9.50	26	.13	.4	.8	KAO	1.4X	69	2
2006	NOV	2	0127	9.60	19	13.91	155	31.49	6.18	32	.13	.4	1.0	LSW	1.8X	129	3
2006	NOV	2	0517	20.62	19	21.54	155	4.59	5.91	41	.13	.5	.9	SF5	1.9X	161	5
2006	NOV	2	0606	8.95	19	18.84	155	30.37	8.47	17	.12	.5	1.4	LSW	1.3U	71	7
2006	NOV	2	0627	21.53	19	18.64	155	30.01	6.93	27	.13	.4	1.0	LSW	1.5X	72	7
2006	NOV	2	1215	39.33	19	17.97	155	23.19	3.36	26	.10	.5	.8	SWR	1.6X	152	4
2006	NOV	2	1809	22.61	19	23.14	155	25.12	9.29	40	.14	.4	.7	KAO	1.6X	43	5
2006	NOV	2	1842	33.74	19	20.16	155	13.31	4.97	21	.14	.5	1.7	SSF	1.0X	65	5
2006	NOV	2	2012	21.06	19	49.25	155	56.47	38.49	28	.10	1.0	1.9	HUA	1.5X	210	18
2006	NOV	2	2121	46.03	19	28.85	155	27.82	7.69	20	.09	.3	1.4	KAO	1.6X	77	6
2006	NOV	3	0107	39.47	19	18.76	155	13.31	5.29	33	.13	.4	.9	SF2	1.6X	81	3
2006	NOV	3	0138	42.17	19	21.62	155	4.33	7.14	34	.12	.6	.7	SF5	1.8X	163	5
2006	NOV	3	0426	3.81	19	24.24	155	29.52	8.71	25	.10	.3	.9	KAO	1.9X	51	5
2006	NOV	3	0727	14.36	19	17.75	155	23.26	2.73	19	.08	.5	.7	SWR	1.4U	154	5
2006	NOV	3	0755	16.40	19	26.93	155	14.15	30.89	18	.09	1.2	1.5	DEP	1.2X	222	8
2006	NOV	3	0929	47.71	19	59.72	155	36.74	21.64	17	.12	1.7	3.6	KOH	1.5X	273	16
2006	NOV	3	1026	59.78	19	49.02	156	12.50	39.17	22	.12	1.6	2.5	HUA	1.7X	312	41
2006	NOV	3	1325	3.57	19	46.39	156	35.19	38.95	15	.12	1.9	4.2	DIS	2.0X	298	91
2006	NOV	3	1349	1.04	19	55.31	155	58.87	43.52	17	.11	1.7	2.2	KOH	1.6X	299	30
2006	NOV	3	1438	40.97	19	53.11	156	3.66	44.76	55	.10	.8	1.1	HUA	2.9X	237	26
2006	NOV	3	1455	17.74	19	28.20	154	52.82	1.77	37	.15	.8	.5	SLE F	2.4X	183	4
2006	NOV	3	1826	5.12	19	10.18	155	31.72	30.30	50	.08	.5	1.0	DLS	2.2X	116	7

---ORIGIN TIME (HST)--				-LAT N--		--LON W--		DEPTH	N	RMS	ERH	ERZ	LOC		PREF	AZ	MIN
YEAR	MON	DA	HRMN	SEC	DEG	MIN	DEG	MIN	KM	RD	SEC	KM	KM	REMKS	MAG	GAP	DS
2006	NOV	4	0010	17.88	19	20.06	155	24.53	9.91	15	.09	.6	.9	SWR	1.4U	117	2
2006	NOV	4	0309	38.42	19	55.72	156	4.18	39.01	27	.09	1.4	1.9	KOH	2.0X	249	36
2006	NOV	4	0355	15.45	19	29.45	155	27.83	7.05	17	.12	.4	1.5	KAO	1.1X	90	5
2006	NOV	4	0516	42.66	20	4.48	156	4.36	8.43	17	.13	2.2	1.1	KOH	1.8X	266	31
2006	NOV	4	0659	21.98	19	16.72	155	13.40	6.93	26	.09	.6	1.0	SF2	1.4X	182	1
2006	NOV	4	0736	30.42	19	59.03	156	6.34	46.59	47	.10	.9	1.2	KOH	2.5X	259	37
2006	NOV	4	0819	27.32	19	23.44	155	29.72	9.16	38	.10	.3	.6	KAO	1.6X	55	4
2006	NOV	4	0901	28.60	19	10.61	155	27.90	36.64	20	.07	1.1	1.9	DLS	1.3X	216	9
2006	NOV	4	1037	16.22	19	52.03	155	24.61	30.18	33	.10	.7	1.5	KEA	1.7X	123	7
2006	NOV	4	1455	50.04	19	19.87	155	8.16	3.76	21	.16	.8	2.2	SSF	1.2X	116	5
2006	NOV	4	1509	48.12	19	57.98	155	28.67	0.02	20	.17	1.9	.6	KEA #	1.4X	249	16
2006	NOV	4	1518	36.18	19	28.11	155	32.00	33.64	17	.07	.9	1.6	DML	1.5X	90	6
2006	NOV	4	1532	1.58	19	10.02	155	29.06	6.44	22	.17	.7	1.5	LSW	1.1X	154	2
2006	NOV	4	1810	17.61	19	24.93	155	28.93	11.93	18	.12	.5	.9	KAO	1.0X	60	5
2006	NOV	4	2131	12.90	19	15.71	155	31.97	7.07	26	.14	.4	1.2	LSW	1.2X	97	3
2006	NOV	4	2145	51.80	20	4.04	155	51.47	12.12	14	.13	2.0	1.0	KOH	1.3X	239	11
2006	NOV	4	2329	9.86	19	20.03	155	7.71	6.68	28	.10	.5	.9	SF4	1.3X	126	5
2006	NOV	5	0013	24.66	19	25.32	155	16.58	0.98	21	.12	.4	.2	SNC	1.5X	153	1
2006	NOV	5	0215	54.58	19	24.28	155	1.38	3.34	34	.12	.7	.9	SME	1.8X	152	5
2006	NOV	5	0250	14.82	19	21.78	155	3.99	7.57	24	.13	.7	.8	SF5	1.1X	165	5
2006	NOV	5	0303	30.63	19	30.27	155	26.41	12.56	19	.12	.5	1.0	MLO	1.3X	101	4
2006	NOV	5	0657	49.41	19	23.77	155	29.69	8.75	34	.09	.3	.8	KAO	1.3X	61	4
2006	NOV	5	0803	1.12	19	29.02	155	25.36	10.95	19	.11	.5	.8	KAO	1.2X	58	4
2006	NOV	5	0914	6.32	19	18.52	155	15.19	7.48	38	.10	.4	.6	SF1	1.6X	99	4
2006	NOV	5	0947	23.75	19	23.40	155	1.18	2.55	25	.15	.7	.6	SSF	1.6X	199	5
2006	NOV	5	1254	39.35	19	57.72	156	6.28	37.09	17	.10	2.0	3.3	KOH	1.9X	293	41
2006	NOV	5	1555	27.51	19	18.34	155	23.18	5.43	22	.14	.5	1.6	SWR	1.1X	109	3
2006	NOV	5	2141	33.39	19	27.82	155	14.35	33.80	40	.10	.5	.9	DEP	1.6X	61	6
2006	NOV	5	2323	4.48	19	54.71	156	4.48	42.41	27	.09	1.3	1.9	HUA	1.7X	252	35
2006	NOV	6	0350	52.12	19	19.84	155	8.31	7.14	32	.11	.5	.9	SF4	1.3X	113	5
2006	NOV	6	0449	18.69	19	20.93	155	19.03	2.54	29	.10	.3	.6	SWR	1.0X	69	5
2006	NOV	6	0541	40.49	19	45.40	156	2.26	42.19	15	.06	1.7	2.8	HUA	1.5X	309	40
2006	NOV	6	0642	24.28	19	17.91	155	23.58	2.32	20	.12	.5	.7	SWR	1.4U	157	4
2006	NOV	6	0810	40.87	19	21.45	155	5.93	6.95	36	.12	.5	.8	SF4	1.6X	145	5
2006	NOV	6	0859	48.82	19	14.17	155	1.75	40.24	26	.07	1.3	1.3	DEP	1.6X	246	12
2006	NOV	6	1035	52.40	19	58.54	155	35.09	12.94	19	.11	.7	.7	KOH	1.7X	160	15
2006	NOV	6	1038	50.85	19	58.51	155	35.56	13.48	57	.11	.6	.6	KOH F	3.1X	158	15
2006	NOV	6	1157	37.21	19	52.38	155	50.75	16.36	23	.13	.9	1.9	HUA	2.0X	196	20
2006	NOV	6	1454	23.49	19	24.83	155	18.95	6.60	31	.09	.4	.6	INT	1.7X	69	2
2006	NOV	6	1717	6.82	19	22.62	155	29.95	9.54	17	.07	.5	1.1	KAO	1.1X	71	4
2006	NOV	6	2142	10.75	19	22.25	155	29.87	9.61	31	.10	.4	.8	KAO	1.4X	60	4
2006	NOV	6	2153	44.02	19	20.20	155	11.03	6.62	49	.12	.4	.5	SF3	2.4X	83	5
2006	NOV	6	2303	54.97	19	19.35	155	11.83	6.14	20	.09	.5	1.3	SF3	1.4X	96	5
2006	NOV	6	2342	4.64	19	25.69	155	28.50	8.71	15	.09	.4	1.3	KAO	1.1X	82	6
2006	NOV	7	0032	0.53	19	56.36	156	2.62	38.87	22	.09	1.3	2.4	KOH	1.6X	288	35

---ORIGIN TIME (HST)--				-LAT N--		--LON W--		DEPTH	N	RMS	ERH	ERZ	LOC		PREF	AZ	MIN
YEAR	MON	DA	HRMN	SEC	DEG	MIN	DEG	MIN	KM	RD	SEC	KM	KM	REMKS	MAG	GAP	DS
2006	NOV	7	0120	4.87	19	21.81	155	10.66	2.77	21	.09	.4	.5	SER	1.6X	77	2
2006	NOV	7	0135	42.59	19	55.85	155	34.36	10.96	13	.08	1.6	.7	KOH	1.2X	230	12
2006	NOV	7	0157	24.75	19	56.59	156	1.27	31.72	28	.12	1.2	2.3	KOH	1.8X	231	32
2006	NOV	7	0325	43.25	19	22.91	155	30.25	10.28	22	.08	.4	.9	KAO	1.3X	56	5
2006	NOV	7	0808	1.50	19	54.24	155	54.96	39.84	23	.10	1.0	1.6	HUA	1.8X	187	25
2006	NOV	7	0921	53.02	19	57.42	156	1.13	37.68	30	.09	1.1	1.7	KOH	2.1X	233	31
2006	NOV	7	1705	57.74	19	22.43	155	29.92	10.88	27	.09	.4	.9	KAO	1.5X	72	4
2006	NOV	7	1820	41.82	19	24.68	155	29.48	10.58	25	.12	.4	1.0	KAO	1.7X	54	5
2006	NOV	8	0013	22.26	19	20.81	155	5.61	6.49	36	.12	.5	.6	SF4	2.0X	156	6
2006	NOV	8	0254	33.53	19	24.42	154	58.40	3.81	33	.14	.8	.5	SLE	2.2X	180	1
2006	NOV	8	0505	23.49	19	24.37	154	58.73	4.49	15	.07	1.5	.6	SLE	1.4X	206	1
2006	NOV	8	0703	46.03	18	52.98	155	31.87	39.16	25	.10	1.6	1.7	DLS	1.9X	272	18
2006	NOV	8	0853	36.84	20	1.94	156	2.95	46.03	17	.08	1.7	3.7	KOH	1.8X	294	65
2006	NOV	8	1024	29.01	19	45.21	155	54.93	30.94	14	.07	1.7	2.4	HUA	1.0X	294	31
2006	NOV	8	1150	38.56	19	58.82	155	22.97	12.08	18	.12	1.5	.6	KEA	1.6X	271	11
2006	NOV	8	1357	23.48	19	49.74	155	44.41	10.57	53	.12	.6	.3	HUA F	2.8X	190	9
2006	NOV	8	1717	27.97	19	24.27	155	34.23	49.61	35	.15	.8	1.3	DML L	2.7X	45	3
2006	NOV	8	1808	59.16	19	25.86	155	30.78	12.27	23	.10	.4	.9	KAO	1.5X	68	4
2006	NOV	8	2020	55.71	19	54.94	156	2.45	40.90	27	.09	1.0	1.9	HUA	2.0X	243	33
2006	NOV	8	2030	4.65	20	6.13	155	46.70	21.72	20	.11	1.5	1.8	KOH	1.9X	170	3
2006	NOV	8	2058	58.36	19	22.43	155	39.06	42.72	12	.12	1.4	1.9	DML L	1.9X	108	3
2006	NOV	8	2218	13.49	19	26.27	155	34.87	43.65	31	.13	.7	1.2	DML L	2.4X	54	3
2006	NOV	9	0005	18.67	19	28.56	155	26.85	6.20	15	.14	.5	2.2	KAO	1.2X	81	7
2006	NOV	9	0151	30.81	19	20.12	155	7.09	5.89	22	.13	.6	1.7	SF4	1.2X	140	5
2006	NOV	9	0602	38.32	19	52.83	156	0.42	34.01	50	.09	.8	1.4	HUA F	2.6X	217	25
2006	NOV	9	0647	14.65	19	18.57	155	14.94	6.40	39	.11	.4	.6	SF1	1.7X	94	4
2006	NOV	9	0933	49.57	19	46.44	155	25.65	14.87	17	.10	1.0	.5	KEA	1.9X	136	16
2006	NOV	9	1300	55.32	19	14.01	155	23.92	31.76	16	.09	1.2	1.9	DEP	1.7X	258	11
2006	NOV	9	1843	4.44	19	26.87	155	35.68	53.36	32	.13	.9	1.3	DML L	2.5X	55	1
2006	NOV	9	1937	28.87	19	16.88	155	28.17	7.13	21	.10	.5	.9	LSW	1.2X	137	5
2006	NOV	9	2153	6.44	19	59.88	155	35.19	13.80	12	.10	1.3	.5	KOH	1.3X	169	17
2006	NOV	9	2254	46.24	19	36.99	156	2.77	34.31	27	.12	1.2	1.6	KON	1.6X	262	20
2006	NOV	10	0208	8.92	19	26.64	155	28.50	9.53	20	.11	.4	1.0	KAO	1.3U	66	8
2006	NOV	10	0219	22.41	19	21.58	155	17.65	37.24	24	.12	1.1	1.1	DEP	1.5X	132	3
2006	NOV	10	1136	30.39	19	48.44	155	41.41	42.28	30	.09	.8	1.4	KEA	1.7X	116	7
2006	NOV	10	1450	13.27	19	19.75	155	9.41	7.79	23	.09	.5	1.0	SF3	1.0X	102	5
2006	NOV	10	1751	39.77	19	59.65	155	23.71	9.31	22	.17	1.3	.8	KEA	1.2X	223	13
2006	NOV	10	1837	53.85	19	18.61	154	59.19	41.05	40	.09	.8	.8	LER	1.8X	217	12
2006	NOV	10	2111	33.16	19	55.00	155	56.53	36.02	52	.10	.7	1.3	HUA F	2.8X	199	28
2006	NOV	10	2120	52.86	19	55.87	155	57.56	38.64	29	.10	1.2	1.8	KOH	2.1X	226	29
2006	NOV	10	2144	24.41	19	49.68	155	53.03	22.24	19	.10	1.2	2.2	HUA	1.1X	263	16
2006	NOV	10	2225	7.89	19	24.61	155	19.33	5.23	20	.10	.4	.9	KAO	1.2U	99	2
2006	NOV	11	0052	28.86	19	27.99	155	27.21	5.90	26	.11	.3	1.8	KAO	1.5X	56	7
2006	NOV	11	0408	38.94	19	25.80	155	37.47	2.73	42	.13	.3	.4	MLO F	2.7X	65	3
2006	NOV	11	0649	43.64	19	48.17	156	8.71	12.38	31	.11	1.5	.7	HUA	2.3X	255	21

---ORIGIN TIME (HST)--				-LAT N--		--LON W--		DEPTH	N	RMS	ERH	ERZ	LOC	PREF	AZ	MIN	111
YEAR	MON	DA	HRMN	SEC	DEG	MIN	DEG	MIN	KM	RD	SEC	KM	KM	REMKS	MAG	GAP	DS	
2006	NOV	11	0740	56.57	19	6.91	155	32.21	56.46	24	.11	1.3	2.1	DLS	1.8X	221	9	
2006	NOV	11	1048	35.79	20	9.74	155	52.99	28.42	21	.10	1.5	1.4	KOH	1.8X	290	11	
2006	NOV	11	1154	29.69	19	17.52	155	22.86	2.30	18	.12	.6	.9	SWR	1.2X	158	5	
2006	NOV	11	1233	25.79	19	18.72	155	13.25	8.00	47	.13	.4	.5	SF2	2.1X	82	3	
2006	NOV	11	1307	41.36	19	43.72	155	56.92	15.14	16	.05	1.6	.6	HUA	1.1X	292	12	
2006	NOV	11	1354	8.30	19	25.64	154	57.88	4.26	25	.19	.8	.8	SLE	1.6X	173	2	
2006	NOV	11	1439	56.41	20	7.63	155	25.13	28.33	37	.10	.9	1.9	KEA	1.9X	227	27	
2006	NOV	11	1513	40.17	19	24.71	155	13.47	43.80	20	.11	1.6	.8	DEP	1.6X	221	4	
2006	NOV	11	1710	13.68	19	21.44	155	30.25	9.24	33	.10	.4	.8	KAO	1.3X	62	5	
2006	NOV	11	2032	29.45	19	12.05	155	27.16	8.38	25	.13	.5	1.2	LSW	1.4X	122	5	
2006	NOV	11	2112	45.47	19	13.89	155	27.62	6.98	25	.18	.6	1.5	LSW	1.2X	105	5	
2006	NOV	12	0113	8.27	19	55.19	155	55.61	41.45	24	.11	1.2	2.1	KOH	1.9X	215	28	
2006	NOV	12	0238	46.99	19	18.84	155	13.38	7.81	30	.10	.5	.7	SF2	1.1X	77	3	
2006	NOV	12	0413	57.92	19	25.17	155	19.42	6.31	22	.09	.4	1.0	KAO	1.1X	120	3	
2006	NOV	12	0441	59.73	19	20.68	155	11.37	7.60	30	.09	.4	.5	SF3	1.3X	74	4	
2006	NOV	12	0451	58.42	19	19.57	155	8.09	7.05	33	.07	.4	.7	SF4	1.4X	119	4	
2006	NOV	12	0526	24.86	19	33.43	155	36.92	8.01	39	.12	.3	.8	MLO	1.9X	101	8	
2006	NOV	12	0925	2.17	19	24.01	155	22.96	10.21	27	.10	.4	.6	KAO	1.3U	70	6	
2006	NOV	12	1131	28.13	19	18.83	155	13.29	4.68	22	.11	.5	1.8	SSF	1.1X	80	3	
2006	NOV	12	1536	6.70	19	53.78	155	51.85	36.92	53	.09	.6	1.2	HUA F	3.7X	191	22	
2006	NOV	12	2044	9.94	19	26.71	155	15.41	18.16	15	.09	1.4	1.2	DEP	1.2X	253	5	
2006	NOV	12	2144	31.76	19	59.51	155	34.44	6.90	14	.08	.8	1.0	KOH	1.3X	168	17	
2006	NOV	12	2317	49.51	19	24.45	155	0.39	3.58	26	.12	.8	.6	SME	1.7X	160	3	
2006	NOV	13	0218	4.14	19	26.92	155	24.20	8.52	13	.12	.6	1.3	KAO	1.1X	87	6	
2006	NOV	13	0326	5.44	19	37.54	155	22.70	14.65	18	.10	.7	.6	KEA	1.4X	151	11	
2006	NOV	13	0514	47.93	20	5.84	156	11.68	40.31	49	.12	1.1	1.5	KOH	2.5X	286	44	
2006	NOV	13	0733	0.68	19	21.58	155	7.88	6.95	42	.22	.6	.8	SF4 #	1.9X	114	5	
2006	NOV	13	0908	4.78	19	36.64	155	55.15	31.41	21	.10	1.7	1.3	KON	1.3X	278	20	
2006	NOV	13	0951	21.95	19	19.69	155	11.08	7.24	40	.11	.4	.5	SF3	1.8X	93	6	
2006	NOV	13	1137	44.22	19	26.23	155	26.97	0.22	14	.17	.5	.7	KAO	.8X	72	7	
2006	NOV	13	1206	51.74	19	25.07	155	25.32	1.69	18	.14	.4	1.7	KAO	1.4X	65	6	
2006	NOV	13	1244	44.73	20	6.12	155	34.22	13.49	15	.10	1.5	.6	KOH	1.5X	282	28	
2006	NOV	13	1415	51.20	19	29.32	155	27.76	5.96	42	.11	.3	.9	KAO	1.7X	47	5	
2006	NOV	13	1619	14.53	19	24.26	155	29.35	8.59	28	.12	.4	.8	KAO	1.0X	51	4	
2006	NOV	13	1646	9.99	19	23.62	155	2.49	3.01	29	.10	.5	.6	SME	2.0X	153	3	
2006	NOV	13	1712	14.76	19	55.37	155	55.05	36.73	15	.12	1.6	2.5	KOH	1.7X	277	28	
2006	NOV	13	1834	59.08	20	0.99	156	4.02	11.92	23	.14	1.8	1.1	KOH	1.6X	261	33	
2006	NOV	13	1918	30.53	19	19.07	155	11.44	8.17	45	.10	.4	.4	SF3	1.8X	107	5	
2006	NOV	13	2031	48.62	19	13.19	156	20.33	34.15	45	.12	1.1	2.1	DIS	2.0X	280	49	
2006	NOV	14	0348	7.62	19	50.92	155	59.24	44.08	33	.09	1.0	1.7	HUA	2.1X	226	24	
2006	NOV	14	0601	33.35	19	54.53	155	53.95	37.24	30	.09	.8	1.6	HUA	2.0X	182	25	
2006	NOV	14	1023	43.05	19	11.71	155	24.90	35.27	33	.09	.8	1.3	DEP	1.7X	162	7	
2006	NOV	14	1039	45.72	19	49.49	155	52.78	14.34	19	.11	1.0	.6	HUA	1.2X	158	16	
2006	NOV	14	1159	25.78	19	24.20	155	0.18	4.40	37	.12	.6	.9	SME	2.0X	171	3	
2006	NOV	14	1638	54.06	19	18.87	155	15.34	6.70	31	.09	.4	.9	SF1	1.5X	118	4	

---ORIGIN TIME (HST)--				-LAT N--		--LON W--		DEPTH	N	RMS	ERH	ERZ	LOC	PREF	AZ	MIN	112
YEAR	MON	DA	HRMN	SEC	DEG	MIN	DEG	MIN	KM	RD	SEC	KM	KM	REMKS	MAG	GAP	DS	
2006	NOV	14	1804	43.20	19	17.83	155	22.99	3.31	15	.11	.6	1.1	SWR	1.1U	160	4	
2006	NOV	14	1821	11.48	19	13.82	155	28.41	28.34	13	.09	2.1	1.8	DLS	.8X	240	15	
2006	NOV	14	2035	45.97	19	17.27	155	28.92	9.39	17	.14	.7	1.1	LSW	.8X	147	5	
2006	NOV	14	2054	23.73	19	21.55	155	6.71	8.09	31	.11	.4	.5	SF4	1.1X	132	4	
2006	NOV	14	2248	45.71	19	9.97	155	23.96	38.30	17	.10	1.9	1.6	LOI	1.4U	236	14	
2006	NOV	14	2333	26.12	20	4.01	155	34.00	30.85	14	.12	.9	2.0	KEA	1.4X	201	23	
2006	NOV	15	0207	15.45	19	19.33	155	12.09	6.16	28	.11	.5	1.0	SF3	1.2X	94	5	
2006	NOV	15	0500	7.06	19	24.90	155	38.90	3.41	15	.11	.9	.7	MLO	1.7X	194	2	
2006	NOV	15	0601	44.18	19	53.82	156	8.47	41.93	38	.10	1.1	1.7	HUA	2.1X	258	39	
2006	NOV	15	0624	30.07	20	17.44	155	37.21	27.57	11	.16	1.9	2.2	KOH	1.5X	283	25	
2006	NOV	15	0631	0.48	19	58.57	155	35.01	12.39	18	.14	.6	.7	KOH	1.4X	160	15	
2006	NOV	15	0654	4.18	19	17.11	155	23.31	2.81	23	.09	.4	.9	SWR	1.5X	120	6	
2006	NOV	15	0748	11.42	19	16.90	155	23.59	1.35	15	.14	.6	.8	SWR	.9X	177	6	
2006	NOV	15	0811	13.85	19	17.13	155	23.32	1.97	19	.10	.6	.9	SWR	1.2X	163	6	
2006	NOV	15	0854	46.82	19	26.78	155	28.45	10.71	14	.11	.6	1.8	KAO	1.0X	78	8	
2006	NOV	15	1008	53.95	19	18.03	155	14.06	10.22	52	.12	.4	.3	SF2 F	2.8X	137	7	
2006	NOV	15	1015	34.35	19	18.23	155	13.97	9.10	46	.11	.4	.4	SF2	2.4X	135	7	
2006	NOV	15	1017	41.62	19	18.15	155	13.99	9.65	46	.12	.4	.3	SF2	2.1X	136	7	
2006	NOV	15	1038	52.72	20	9.51	155	48.94	24.35	9	.08	2.1	1.1	KOH	1.8X	316	5	
2006	NOV	15	1115	40.06	19	56.98	155	42.15	11.83	45	.10	.5	.5	KOH F	2.3X	131	11	
2006	NOV	15	1126	7.35	19	13.91	155	1.90	47.95	49	.09	.8	1.0	DEP	2.5X	215	12	
2006	NOV	15	1303	54.81	19	17.85	155	13.99	8.12	33	.12	.5	.7	SF2	1.7X	89	2	
2006	NOV	15	1428	2.83	19	58.93	155	28.74	9.73	35	.18	.8	.6	KEA	1.7X	185	18	
2006	NOV	15	1633	1.21	19	58.78	155	29.37	8.89	15	.21	1.3	1.2	KEA	1.4X	183	18	
2006	NOV	15	1805	59.26	19	14.60	155	24.61	36.27	17	.11	1.4	2.1	DEP	1.1X	197	10	
2006	NOV	15	1849	32.00	19	58.21	155	29.66	10.65	37	.12	.6	.5	KEA	2.2X	178	18	
2006	NOV	15	1923	48.44	19	54.90	155	27.44	8.98	19	.11	.9	.8	KEA	1.1X	247	12	
2006	NOV	15	2045	48.03	19	56.51	155	41.79	14.28	20	.13	2.2	2.0	KOH	1.5X	250	32	
2006	NOV	15	2137	49.91	19	51.50	156	5.82	43.58	45	.09	.9	1.3	HUA F	2.1X	247	24	
2006	NOV	15	2350	43.89	19	17.59	155	12.63	6.11	28	.09	.5	.8	SF2	1.3X	175	2	
2006	NOV	16	0131	49.50	19	21.99	155	2.01	8.35	20	.12	1.1	.6	SF5	1.1X	202	6	
2006	NOV	16	0539	25.36	19	20.30	155	28.93	49.22	25	.10	1.0	1.4	DML	1.5X	91	5	
2006	NOV	16	0746	26.37	19	25.53	155	20.28	8.55	41	.10	.4	.6	KAO	1.8X	80	4	
2006	NOV	16	1508	56.94	20	5.80	156	12.88	25.89	22	.08	1.5	4.0	KOH	2.0X	301	46	
2006	NOV	16	1515	54.45	19	48.84	155	55.38	12.28	46	.12	.8	.5	HUA F	2.5X	209	17	
2006	NOV	16	1651	44.03	19	17.62	155	23.45	2.83	22	.12	.6	1.0	SWR	1.3X	156	5	
2006	NOV	16	1703	49.65	19	24.06	155	29.11	9.93	21	.08	.4	1.0	KAO	1.4X	51	4	
2006	NOV	16	1716	26.19	19	24.92	155	3.30	3.50	15	.07	.7	.5	SME	1.5X	124	2	
2006	NOV	16	1743	2.29	19	23.11	155	30.47	10.15	35	.08	.3	.6	KAO	1.7X	55	5	
2006	NOV	16	1805	26.22	19	53.19	155	15.12	7.23	11	.08	1.2	.9	KEA	1.2X	218	10	
2006	NOV	16	1929	52.50	19	19.53	155	11.62	4.96	34	.10	.3	1.2	SSF	1.4X	94	6	
2006	NOV	16	2305	35.90	19	18.09	155	14.97	6.94	34	.11	.5	.7	SF1	1.3X	141	3	
2006	NOV	17	0231	58.85	19	11.84	155	27.45	7.58	40	.14	.4	.8	LSW	1.7X	117	4	
2006	NOV	17	0236	39.15	19	11.94	155	28.28	8.25	46	.14	.4	.6	LSW	2.1X	97	5	
2006	NOV	17	0747	1.70	19	17.60	155	29.98	8.78	31	.11	.3	.9	LSW	1.3X	74	5	

---ORIGIN TIME (HST)--				-LAT N--		--LON W--		DEPTH	N	RMS	ERH	ERZ	LOC	PREF	AZ	MIN	113
YEAR	MON	DA	HRMN	SEC	DEG	MIN	DEG	MIN	KM	RD	SEC	KM	KM	REMKS	MAG	GAP	DS	
2006	NOV	17	0929	6.17	19	10.96	156	18.19	37.64	22	.12	2.0	3.2	KON	1.5X	317	46	
2006	NOV	17	0958	15.16	19	50.13	156	5.03	47.65	16	.09	2.0	2.2	HUA	1.4X	309	30	
2006	NOV	17	1125	55.91	19	25.09	155	18.95	6.58	26	.11	.4	.8	INT	1.1X	116	2	
2006	NOV	17	1724	17.02	19	21.98	154	49.11	44.87	31	.10	1.9	1.1	LER	1.7X	302	15	
2006	NOV	17	1819	8.65	19	15.70	155	25.11	34.26	46	.09	.6	.9	DLS	1.7X	119	9	
2006	NOV	17	2130	30.08	19	30.08	155	26.25	6.85	19	.14	.5	1.3	MLO	1.3X	99	4	
2006	NOV	17	2334	49.52	19	11.78	155	27.82	6.64	39	.14	.4	.7	LSW	1.5X	109	4	
2006	NOV	17	2353	4.30	19	4.36	156	41.33	32.39	26	.10	2.2	3.6	DIS	1.9X	322	89	
2006	NOV	18	0129	18.20	19	29.91	155	27.13	7.31	21	.08	.3	1.1	KAO	1.2X	92	4	
2006	NOV	18	0513	58.67	19	19.97	155	12.74	8.24	43	.09	.4	.4	SF2	1.5X	75	5	
2006	NOV	18	1149	36.17	19	30.09	155	47.64	8.14	22	.12	.6	.8	KON	1.4X	84	3	
2006	NOV	18	1236	34.45	19	59.90	155	35.63	12.43	42	.18	1.4	.6	KOH	2.1X	257	17	
2006	NOV	18	1248	33.60	19	56.30	155	34.56	10.77	35	.10	.8	.3	KOH	1.8X	236	12	
2006	NOV	18	1249	5.60	19	55.11	155	34.50	11.20	35	.11	.9	.5	KOH	2.0X	223	11	
2006	NOV	18	1419	21.53	19	57.58	155	35.37	12.45	44	.12	.5	.5	KOH F	2.4X	152	13	
2006	NOV	18	1538	40.70	19	28.59	155	27.01	6.86	21	.09	.3	1.5	KAO	1.1X	81	6	
2006	NOV	18	1605	3.36	19	22.52	155	15.71	28.73	29	.08	.8	.9	DEP	1.6X	115	0	
2006	NOV	18	1726	57.47	19	12.23	155	20.54	0.02	34	.13	1.0	.4	SWR #	1.3X	220	11	
2006	NOV	18	1818	57.48	20	3.42	155	31.32	13.98	41	.12	.9	.6	KEA F	2.8X	200	26	
2006	NOV	18	1927	48.18	19	4.02	155	23.19	34.27	41	.09	.9	1.3	LOI	1.9X	206	24	
2006	NOV	18	1940	33.64	19	4.43	155	22.88	36.07	47	.09	.8	1.1	LOI	2.5X	202	23	
2006	NOV	18	2007	55.58	20	2.37	155	45.61	6.65	38	.13	1.0	.6	KOH	2.1X	274	23	
2006	NOV	19	0142	9.57	19	40.39	155	22.63	13.78	34	.10	.4	.4	KEA	1.5X	115	14	
2006	NOV	19	0207	45.59	19	48.62	155	36.01	14.73	25	.11	.8	.6	KEA	1.4X	119	8	
2006	NOV	19	0245	57.82	19	53.40	155	55.09	36.08	23	.11	1.2	1.7	HUA	1.5X	270	24	
2006	NOV	19	1004	47.13	19	57.46	155	37.44	12.74	18	.11	1.6	.5	KOH	1.0X	247	11	
2006	NOV	19	1124	26.53	19	40.48	155	22.20	13.42	26	.11	.5	.8	KEA	1.5X	118	14	
2006	NOV	19	1210	8.11	19	12.72	155	36.25	11.86	15	.14	.9	1.9	LSW	1.3X	216	12	
2006	NOV	19	1824	17.67	19	19.59	155	10.42	8.59	28	.11	.6	.9	SF3	1.3X	194	6	
2006	NOV	19	1842	44.90	19	44.44	155	23.37	23.89	24	.12	.9	1.6	KEA	1.3X	113	17	
2006	NOV	19	1852	49.80	18	56.55	155	20.60	38.86	42	.10	.9	1.5	LOI	1.9X	249	35	
2006	NOV	19	2053	37.21	19	16.80	155	14.41	6.36	25	.09	.7	1.3	SF2	1.0X	188	2	
2006	NOV	20	0031	1.04	20	2.52	155	36.80	7.16	19	.09	1.2	.6	KOH	1.5X	284	21	
2006	NOV	20	0129	44.97	19	56.45	156	6.07	41.39	35	.08	1.3	2.1	KOH	2.2X	291	54	
2006	NOV	20	0413	45.25	19	55.86	155	34.76	10.78	23	.09	.9	.4	KOH	1.6X	233	12	
2006	NOV	20	0949	26.61	19	11.87	155	33.77	6.72	21	.10	.7	2.1	LSW	1.8X	217	9	
2006	NOV	20	0958	18.53	19	3.44	155	22.60	38.22	29	.09	1.1	1.6	LOI	1.5X	224	15	
2006	NOV	20	1039	18.38	19	3.49	155	22.92	37.06	33	.09	1.1	1.6	LOI	1.7X	282	14	
2006	NOV	20	1342	54.72	19	57.04	156	6.82	41.80	35	.09	1.4	2.0	KOH	2.6X	293	41	
2006	NOV	20	1359	37.84	19	13.11	155	20.95	34.85	42	.11	.7	1.1	DEP	1.9X	172	10	
2006	NOV	20	1559	26.19	19	17.05	155	13.74	12.51	32	.10	.6	.5	SF2	1.6X	168	0	
2006	NOV	20	1629	47.72	19	26.78	155	29.01	10.94	35	.08	.3	.8	KAO	1.5X	57	8	
2006	NOV	20	1824	40.22	19	24.34	155	19.06	6.34	27	.07	.4	.7	KAO	.9X	88	2	
2006	NOV	20	1927	31.89	19	11.84	155	34.67	6.76	30	.13	.8	1.2	LSW	1.8X	222	10	
2006	NOV	20	2025	34.34	19	25.01	155	19.34	6.13	36	.10	.4	.7	KAO	1.7X	78	2	

---ORIGIN TIME (HST)--				-LAT N--		--LON W--		DEPTH	N	RMS	ERH	ERZ	LOC	PREF	AZ	MIN	114
YEAR	MON	DA	HRMN	SEC	DEG	MIN	DEG	MIN	KM	RD	SEC	KM	KM	REMKS	MAG	GAP	DS	
2006	NOV	20	2132	38.97	19	28.91	155	28.49	10.64	40	.13	.4	.8	KAO	1.8X	63	6	
2006	NOV	20	2259	25.02	19	3.76	155	33.35	41.55	28	.09	.9	1.4	DLS	1.5X	174	14	
2006	NOV	21	0039	14.40	19	28.04	155	14.56	39.90	23	.12	1.1	1.4	DEP	1.5X	124	7	
2006	NOV	21	0115	37.80	19	59.65	155	33.56	5.01	23	.11	.9	.8	KEA	1.6X	255	25	
2006	NOV	21	0307	18.07	19	52.95	155	47.33	35.78	29	.08	.8	1.4	HUA	2.1X	250	14	
2006	NOV	21	0358	19.00	19	54.85	155	24.17	8.25	23	.12	.6	.5	KEA	1.4X	215	7	
2006	NOV	21	0434	27.21	19	55.82	155	34.65	6.22	23	.13	.6	.7	KOH	1.4X	232	12	
2006	NOV	21	0518	54.86	19	20.48	155	7.81	7.90	38	.11	.5	.6	SF4	1.6X	122	5	
2006	NOV	21	0551	57.20	19	20.00	155	6.82	10.00	36	.10	.5	.5	SF4	1.3X	147	5	
2006	NOV	21	0608	51.99	19	27.08	155	29.14	11.28	20	.06	.4	1.2	KAO	1.4X	71	8	
2006	NOV	21	0629	57.05	19	20.84	155	7.96	9.43	28	.09	.6	.7	SF4	1.4X	133	5	
2006	NOV	21	0734	46.97	19	15.80	155	25.02	33.75	46	.10	.6	1.0	DEP	1.9X	121	9	
2006	NOV	21	0953	43.53	19	58.60	156	5.24	50.97	17	.09	2.4	4.0	KOH	1.8X	293	62	
2006	NOV	21	1153	30.49	19	24.87	155	19.36	6.05	30	.10	.4	.8	KAO	1.2X	109	2	
2006	NOV	21	1208	16.30	19	12.38	155	12.39	9.63	26	.11	.9	1.2	SF2	1.2X	268	15	
2006	NOV	21	1612	26.77	19	21.38	155	2.82	5.50	27	.13	.9	1.5	SF5	1.3X	279	6	
2006	NOV	21	1753	13.68	19	12.69	155	12.99	44.79	18	.12	1.8	1.4	DEP	1.5X	297	14	
2006	NOV	21	1850	3.17	19	20.16	155	7.69	8.28	25	.07	.5	.8	SF4	1.1X	127	5	
2006	NOV	21	2018	3.74	19	17.04	155	27.25	53.01	23	.11	1.3	1.6	DLS	1.4X	102	6	
2006	NOV	21	2020	21.15	19	56.06	156	2.52	33.18	21	.09	1.4	4.7	KOH	1.8X	287	55	
2006	NOV	21	2118	11.04	19	44.81	155	31.00	14.89	19	.10	.6	.5	KEA	1.6X	148	7	
2006	NOV	21	2138	19.79	19	51.94	156	0.70	39.08	26	.09	1.3	1.8	HUA	1.7X	280	27	
2006	NOV	21	2317	51.33	19	20.00	155	21.28	30.57	37	.10	.7	.9	DEP	1.4X	83	4	
2006	NOV	22	0024	36.94	19	3.30	155	24.41	34.79	51	.09	.7	1.1	LOI	2.1X	206	13	
2006	NOV	22	0709	31.73	19	58.05	156	5.18	40.97	19	.09	2.2	3.8	KOH	1.6X	323	40	
2006	NOV	22	1105	44.58	19	30.77	155	22.15	9.60	21	.13	.6	.9	MLO	1.1X	175	3	
2006	NOV	22	1226	6.27	19	56.09	155	34.59	9.62	20	.08	.8	.6	KOH	1.4X	234	12	
2006	NOV	22	1329	42.02	19	16.20	156	26.73	37.23	21	.07	1.9	3.6	DIS	1.9X	313	60	
2006	NOV	22	1535	30.45	19	15.09	155	24.67	36.34	25	.10	1.0	1.7	DEP	1.0X	130	10	
2006	NOV	22	1744	34.20	19	37.81	155	12.78	40.01	36	.11	.6	1.0	KEA	1.6X	92	21	
2006	NOV	22	1844	30.00	19	21.60	155	11.38	2.95	38	.11	.3	.4	SER	1.8X	69	3	
2006	NOV	22	2022	30.70	19	55.41	155	33.97	1.83	20	.10	.9	1.0	KEA	1.4X	224	12	
2006	NOV	22	2134	19.70	20	4.85	155	57.51	7.05	27	.10	1.3	1.0	KOH	1.9X	260	19	
2006	NOV	22	2302	8.80	19	56.71	155	29.61	9.70	28	.10	.8	.5	KEA	1.6X	229	17	
2006	NOV	22	2323	20.73	19	13.63	155	20.12	44.86	24	.08	1.0	1.4	DEP	1.3X	172	8	
2006	NOV	23	0258	19.03	19	29.26	155	27.91	6.87	20	.12	.4	1.6	KAO	1.3X	80	5	
2006	NOV	23	0654	48.43	19	46.80	156	10.27	4.91	19	.12	2.4	.9	HUA	1.4X	333	36	
2006	NOV	23	0828	47.67	19	46.56	156	4.79	4.95	33	.11	1.1	.8	HUA	2.0X	240	27	
2006	NOV	23	0920	10.66	19	53.33	155	58.68	37.61	45	.10	.9	1.6	HUA F	5.0U	172	27	
2006	NOV	23	0929	9.02	20	2.68	155	24.38	12.79	30	.11	1.0	.6	KEA	2.2X	209	18	
2006	NOV	23	1123	20.66	19	21.26	155	4.49	6.76	34	.12	.6	.7	SF5	1.5X	190	6	
2006	NOV	23	1132	52.43	19	54.11	156	0.31	37.57	28	.08	1.1	1.6	HUA	1.6X	235	29	
2006	NOV	23	1315	13.44	19	12.53	155	30.64	33.38	29	.08	.8	1.5	DLS	1.5X	119	5	
2006	NOV	23	1408	13.93	19	28.48	155	36.43	2.79	16	.10	.4	.3	MLO	1.9X	104	2	
2006	NOV	23	1520	10.35	19	23.67	155	16.96	2.90	18	.07	.3	.3	SSC	1.3X	70	1	

---ORIGIN TIME (HST)--				-LAT N--		--LON W--		DEPTH	N	RMS	ERH	ERZ	LOC		PREF	AZ	MIN 115
YEAR	MON	DA	HRMN	SEC	DEG	MIN	DEG	MIN	KM	RD	SEC	KM	KM	REMKS	MAG	GAP	DS
2006	NOV	23	1718	26.83	19	35.50	155	10.85	3.43	36	.13	.4	1.4	KEA	1.3X	79	20
2006	NOV	23	1732	25.07	19	24.46	155	16.80	1.61	16	.11	.4	.2	SSC	1.0X	107	1
2006	NOV	23	1836	46.78	19	2.56	155	22.61	37.87	26	.11	1.2	1.8	LOI	1.6X	213	16
2006	NOV	23	2141	17.53	19	16.79	155	12.74	7.94	30	.14	.7	1.0	SF2	1.3X	245	1
2006	NOV	23	2217	32.82	19	17.26	155	13.21	6.22	34	.11	.5	.9	SF2	1.3X	137	1
2006	NOV	23	2247	41.78	19	57.73	155	14.19	13.15	32	.12	.8	.5	KEA F	1.5X	213	14
2006	NOV	24	0021	29.56	19	18.42	155	14.82	9.80	35	.10	.5	.6	SF1	1.3X	98	3
2006	NOV	24	0218	46.83	19	2.90	155	22.84	36.91	25	.09	1.1	1.6	LOI	1.4X	213	15
2006	NOV	24	0624	42.55	19	22.01	155	12.76	3.12	24	.06	.3	.3	SER	1.7X	99	1
2006	NOV	24	0632	47.00	20	14.57	156	20.21	30.34	34	.14	1.3	2.8	DIS	2.1X	307	60
2006	NOV	24	0638	58.16	19	36.80	156	3.71	32.70	37	.10	1.0	1.4	KON F	1.8X	235	20
2006	NOV	24	0916	57.84	19	17.73	154	59.38	37.82	19	.10	1.8	1.4	LER	1.2X	244	19
2006	NOV	24	1001	40.23	19	15.55	155	11.59	8.88	30	.14	.8	1.1	SF3	1.2X	218	4
2006	NOV	24	1149	40.60	19	22.83	155	3.14	8.00	41	.11	.4	.5	SF5	1.9X	159	3
2006	NOV	24	1203	32.71	19	8.93	156	13.25	43.97	40	.12	1.1	1.6	KON	2.2X	286	39
2006	NOV	24	1625	1.79	19	18.70	155	4.22	0.01	21	.14	.9	.4	SSF B#	1.6X	204	7
2006	NOV	24	1751	31.14	19	20.83	155	5.31	6.72	33	.13	.6	1.0	SF4	1.4X	161	6
2006	NOV	24	2020	47.81	19	10.45	155	39.40	9.37	21	.11	.5	3.0	LSW	1.2X	90	12
2006	NOV	24	2250	23.60	19	18.04	155	23.42	7.02	49	.14	.4	.8	SWR	2.2X	111	4
2006	NOV	25	0003	33.43	19	28.84	155	50.96	15.27	28	.11	.8	.6	KON	1.8X	111	7
2006	NOV	25	0303	55.90	19	21.91	155	4.71	8.74	46	.09	.4	.3	SF5	2.0X	155	5
2006	NOV	25	0304	47.59	19	24.56	155	16.89	1.51	21	.08	.3	.2	SNC	1.4X	104	1
2006	NOV	25	0549	23.01	20	13.86	155	33.97	24.93	42	.10	.9	2.1	KEA F	3.4X	253	25
2006	NOV	25	0903	21.68	19	17.36	155	30.41	10.58	17	.09	.9	1.5	LSW	1.1X	243	11
2006	NOV	25	1238	47.89	19	24.65	155	17.03	1.55	24	.09	.3	.2	SNC	1.4X	84	0
2006	NOV	25	1420	55.02	19	25.64	155	37.53	1.84	22	.13	.4	.5	MLO	1.8X	111	2
2006	NOV	25	2219	57.36	19	18.07	155	23.11	3.51	36	.10	.4	.7	SWR	2.4X	112	4
2006	NOV	25	2310	38.01	19	52.57	155	34.29	6.17	17	.08	.8	1.6	KEA	1.2X	187	9
2006	NOV	26	0148	23.78	19	22.17	155	13.58	2.87	21	.08	.5	.3	SER	1.7X	179	1
2006	NOV	26	0309	26.61	19	28.38	156	8.04	4.04	15	.21	1.9	1.2	KON	1.3X	309	39
2006	NOV	26	0317	8.14	19	17.57	155	23.30	3.70	20	.11	.9	1.2	SWR	1.4X	235	5
2006	NOV	26	0913	55.63	19	19.51	155	23.03	4.63	15	.12	.7	.9	SWR	1.0X	207	1
2006	NOV	26	1034	51.22	19	52.32	156	1.06	44.45	19	.08	1.3	1.7	HUA	1.6X	240	37
2006	NOV	26	1035	27.48	19	55.65	156	4.81	44.68	17	.08	1.5	3.3	KOH	1.8X	308	57
2006	NOV	26	1348	56.37	19	50.61	155	37.58	29.73	38	.10	.7	1.3	KEA	1.9X	106	4
2006	NOV	26	1654	27.84	19	17.42	155	21.00	8.10	35	.10	.5	.7	SWR	1.7X	154	7
2006	NOV	26	1901	1.02	19	16.48	155	23.46	1.83	24	.10	.8	.6	SWR	1.3X	236	7
2006	NOV	26	2029	14.36	19	22.53	155	30.02	10.60	16	.07	.6	1.0	KAO	1.2X	174	4
2006	NOV	26	2034	14.82	19	55.26	155	33.89	10.80	23	.12	.9	.5	KEA	1.7X	222	12
2006	NOV	26	2038	25.93	19	18.51	155	14.54	8.72	24	.10	.7	1.2	SF1	1.2X	229	8
2006	NOV	27	0005	26.58	19	45.73	155	32.69	15.04	17	.08	.6	.7	KEA	1.4X	104	16
2006	NOV	27	0143	39.60	20	6.72	155	50.99	9.08	17	.09	1.8	1.9	KOH	1.5X	302	34
2006	NOV	27	0253	46.76	19	8.29	155	29.97	43.17	16	.10	1.7	2.2	DLS	1.4X	292	25
2006	NOV	27	0449	59.64	19	18.22	155	6.91	3.71	26	.09	1.1	2.5	SSF	1.4X	230	9
2006	NOV	27	0647	59.58	19	17.35	155	28.75	7.84	29	.12	.4	.9	LSW	1.5X	100	10

---ORIGIN TIME (HST)--				-LAT N--		--LON W--		DEPTH	N	RMS	ERH	ERZ	LOC		PREF	AZ	MIN 116
YEAR	MON	DA	HRMN	SEC	DEG	MIN	DEG	MIN	KM	RD	SEC	KM	KM	REMKS	MAG	GAP	DS
2006	NOV	27	0651	1.56	19	58.31	156	3.00	45.30	16	.09	2.4	3.8	KOH	1.7X	335	59
2006	NOV	27	1104	39.49	19	18.31	155	53.52	5.14	27	.15	1.1	1.4	KON	1.5X	249	21
2006	NOV	27	1124	16.00	19	17.58	155	23.62	3.60	39	.12	.4	1.0	SWR	2.3X	114	5
2006	NOV	27	1257	31.30	18	55.55	155	12.68	50.50	31	.08	1.3	2.1	LOI	2.0X	279	37
2006	NOV	27	1327	22.50	19	19.54	155	8.25	6.44	27	.10	.5	.9	SF4	1.6X	133	4
2006	NOV	27	1606	47.92	19	47.56	156	3.61	34.32	12	.11	2.3	2.8	HUA	1.1X	302	26
2006	NOV	27	1627	54.92	19	19.72	155	8.66	5.31	24	.12	.7	2.2	SF4	.8X	121	5
2006	NOV	27	1803	9.71	19	13.67	156	22.02	40.75	23	.10	2.0	3.5	DIS	1.6X	310	55
2006	NOV	27	2037	16.41	19	17.50	155	22.99	3.07	20	.10	.4	.8	SWR	.8X	167	5
2006	NOV	27	2144	38.63	19	17.74	155	23.47	5.27	25	.15	.5	2.0	SWR	1.4X	113	5
2006	NOV	27	2312	57.63	19	16.06	155	24.65	6.81	23	.07	.5	.9	SWR	.7X	167	8
2006	NOV	27	2357	23.19	19	20.06	155	8.18	7.41	33	.08	.4	.5	SF4	1.4X	115	5
2006	NOV	28	0001	39.36	19	52.19	155	57.61	27.39	20	.14	2.5	3.1	HUA	1.6X	241	24
2006	NOV	28	0035	53.92	19	21.11	155	6.82	5.65	22	.10	.5	1.4	SF4	.9X	134	7
2006	NOV	28	0222	43.75	19	17.89	155	13.32	6.68	34	.10	.4	.7	SF2	1.6X	94	2
2006	NOV	28	0854	22.52	19	27.26	155	13.68	35.31	30	.09	.9	1.1	DEP	1.7X	138	5
2006	NOV	28	1355	29.21	19	28.73	154	53.71	4.53	15	.10	1.4	1.0	SLE	1.6X	164	4
2006	NOV	28	1437	4.26	19	16.99	155	23.68	2.35	16	.10	.7	1.1	SWR	1.5U	197	6
2006	NOV	28	1551	17.68	19	19.36	154	58.60	37.97	20	.09	1.8	1.8	LER	1.5X	293	17
2006	NOV	28	1615	8.34	19	57.16	156	2.19	36.74	24	.10	1.7	3.6	KOH	1.6X	288	36
2006	NOV	28	1634	13.70	19	59.40	155	33.80	0.67	14	.16	4.4	1.7	KEA	1.9X	300	43
2006	NOV	28	1658	33.22	19	23.16	155	29.99	10.26	16	.08	.4	1.1	KAO	1.3X	79	4
2006	NOV	28	1804	14.62	19	37.41	155	43.08	39.59	22	.08	.9	1.4	KON	1.2X	113	14
2006	NOV	28	1911	39.78	19	25.31	155	29.38	10.78	37	.08	.3	.7	KAO	1.5X	41	6
2006	NOV	28	1941	28.13	19	17.44	155	23.07	2.77	17	.11	.5	.8	SWR	1.4U	168	5
2006	NOV	28	1949	52.81	19	18.82	155	13.14	7.98	31	.10	.5	.6	SF2	1.4X	84	3
2006	NOV	28	2138	11.62	19	19.09	155	10.65	2.44	23	.10	.4	1.2	SSF	.9X	109	6
2006	NOV	28	2139	0.75	19	19.04	155	10.49	4.28	25	.09	.4	2.3	SSF	1.2X	111	5
2006	NOV	28	2153	2.24	19	18.07	155	29.78	7.33	44	.15	.3	.8	LSW	2.1X	75	6
2006	NOV	28	2153	26.56	19	17.69	155	30.07	11.86	40	.12	.3	.8	LSW	1.8X	73	5
2006	NOV	28	2223	40.17	19	52.21	155	23.40	29.09	27	.08	.6	1.2	KEA	1.8X	158	5
2006	NOV	29	0123	59.67	19	21.22	155	14.28	12.24	23	.08	.7	.6	SF2	1.1X	63	3
2006	NOV	29	0501	38.51	19	51.47	155	55.51	40.77	21	.10	1.3	2.2	HUA	1.3X	211	21
2006	NOV	29	0550	46.31	19	24.85	155	39.18	2.64	14	.09	.7	.5	MLO	.9X	200	3
2006	NOV	29	0647	5.19	19	17.44	155	23.14	2.16	17	.10	.5	.7	SWR	1.1X	168	5
2006	NOV	29	0746	31.89	19	16.66	155	11.99	7.59	25	.10	.7	1.1	SF3	1.3X	202	3
2006	NOV	29	0754	0.57	19	25.40	155	27.40	9.44	19	.13	.4	1.0	KAO	1.8X	57	5
2006	NOV	29	1006	37.12	19	55.37	155	56.35	37.53	27	.09	1.1	1.8	KOH	1.9X	222	28
2006	NOV	29	1038	10.59	20	2.72	155	21.66	11.38	23	.15	1.8	.8	KEA	1.7X	251	17
2006	NOV	29	1332	34.65	19	21.36	155	4.87	4.04	22	.13	1.0	2.9	SSF	1.3X	203	6
2006	NOV	29	1707	53.38	19	30.59	155	42.65	0.97	16	.15	.6	.8	MLO	1.3U	106	6
2006	NOV	29	1715	5.94	19	30.59	155	42.71	0.04	13	.12	.5	.8	MLO	1.2U	106	6
2006	NOV	29	1715	56.50	19	29.94	155	43.92	2.51	20	.14	.6	1.0	KON	1.2X	93	4
2006	NOV	29	1747	28.87	19	16.19	155	29.99	9.59	22	.20	.6	1.4	LSW	1.3X	77	2
2006	NOV	29	1756	0.35	19	43.94	155	19.79	44.23	50	.09	.6	1.0	KEA	2.2X	100	15

---ORIGIN TIME (HST)--					-LAT N--		--LON W--		DEPTH	N	RMS	ERH	ERZ	LOC		PREF	AZ	MIN 117
YEAR	MON	DA	HRMN	SEC	DEG	MIN	DEG	MIN	KM	RD	SEC	KM	KM	REMKS		MAG	GAP	DS
2006	NOV	29	1946	23.47	20	2.00	155	33.34	3.58	22	.21	1.0	1.8	KEA		1.6X	190	22
2006	NOV	29	2021	25.68	19	26.68	155	30.06	12.68	16	.07	.5	.8	KAO		1.1X	77	9
2006	NOV	29	2029	30.36	19	22.56	155	14.37	2.87	16	.10	.4	.3	SEC		1.6X	84	2
2006	NOV	29	2105	50.30	19	52.73	155	37.14	5.35	25	.17	.8	.9	KEA		1.5X	203	5
2006	NOV	29	2252	21.75	19	52.95	156	1.82	42.00	25	.08	1.1	2.0	HUA		1.5X	283	29
2006	NOV	30	0109	22.04	19	56.34	156	1.30	51.54	24	.11	1.6	2.0	KOH		1.9X	286	34
2006	NOV	30	0312	4.79	20	7.51	155	52.33	6.83	20	.09	1.4	.7	KOH		1.4X	300	37
2006	NOV	30	0439	27.74	19	19.27	155	13.28	8.88	52	.12	.4	.4	SF2		2.0X	75	4
2006	NOV	30	0740	18.47	19	18.22	155	13.27	7.06	38	.10	.4	.8	SF2		1.4X	90	2
2006	NOV	30	0837	30.28	19	4.77	154	32.26	4.95	29	.13	11.8	4.2	DIS	-	2.4X	324	58
2006	NOV	30	1029	11.82	19	55.21	156	4.21	40.27	25	.09	1.1	1.9	KOH		2.4X	267	38
2006	NOV	30	1239	39.64	19	17.29	155	23.39	2.16	24	.11	.4	.6	SWR		.9X	160	5
2006	NOV	30	1312	57.78	19	17.74	155	17.56	6.67	29	.10	.5	.9	SWR		1.3X	158	2
2006	NOV	30	1316	46.06	19	16.38	155	21.46	7.10	50	.13	.5	.7	SWR	F	2.1X	137	6
2006	NOV	30	1338	15.50	19	40.31	155	21.82	12.82	21	.13	.6	.7	KEA		1.6X	159	15
2006	NOV	30	1806	56.44	20	2.80	155	29.07	8.87	27	.16	1.2	.8	KEA		1.5X	264	23
2006	NOV	30	1909	27.64	19	22.42	155	29.08	9.81	47	.09	.3	.5	KAO		1.7X	60	3
2006	NOV	30	2016	58.93	19	17.28	155	23.20	2.41	21	.10	.5	.7	SWR		1.1X	171	5
2006	NOV	30	2115	40.38	19	56.42	155	34.48	11.63	24	.11	1.0	.4	KOH	F	1.6X	236	13
2006	DEC	1	0133	54.56	19	26.41	155	30.10	13.62	17	.11	.5	1.6	DML		1.0X	67	6
2006	DEC	1	0519	30.56	19	12.32	155	26.58	0.02	34	.14	.3	.3	LSW	#	1.5X	130	6
2006	DEC	1	0834	16.30	19	24.71	155	19.92	6.17	42	.12	.3	.7	KAO		1.7X	47	2
2006	DEC	1	1037	24.61	19	41.74	155	19.77	33.86	32	.09	.8	1.3	KEA		1.8X	118	19
2006	DEC	1	1108	0.52	19	20.09	155	8.57	7.34	44	.12	.4	.5	SF4		2.2X	106	5
2006	DEC	1	1112	47.91	19	19.47	155	7.09	7.36	40	.10	.4	.6	SF4		1.8X	147	4
2006	DEC	1	1256	8.09	19	54.86	156	6.86	39.67	26	.11	1.4	2.6	HUA		1.9X	291	38
2006	DEC	1	1802	9.43	19	21.80	155	27.79	10.31	25	.13	.5	.8	KAO		1.4X	68	1
2006	DEC	1	2302	49.36	19	19.91	155	11.96	5.98	17	.05	.4	1.2	SF3		1.1X	84	5
2006	DEC	1	2327	27.78	19	22.99	155	14.86	3.15	17	.07	.3	.3	SEC		1.4X	71	2
2006	DEC	1	2342	22.20	20	2.09	155	22.84	7.38	55	.12	.6	.6	KEA	F	3.2X	210	29
2006	DEC	2	0323	33.42	19	17.78	155	22.89	2.44	20	.11	.4	.6	SWR		1.1U	162	5
2006	DEC	2	0345	7.69	20	1.01	155	46.98	11.30	14	.11	.9	.5	KOH		1.3X	171	12
2006	DEC	2	0555	34.24	19	11.05	155	39.29	0.61	28	.11	.3	.5	LSW		1.6X	87	12
2006	DEC	2	0605	57.02	19	20.25	155	10.68	6.67	23	.09	.5	.9	SF3		1.4X	82	5
2006	DEC	2	1321	47.79	19	22.15	155	26.90	10.79	24	.12	.4	.9	KAO		1.7X	66	1
2006	DEC	2	1332	2.48	19	20.07	155	7.81	6.37	28	.12	.5	1.0	SF4		1.6X	124	5
2006	DEC	2	1350	5.96	19	26.74	154	54.80	3.44	34	.15	.8	.5	SLE		1.9X	183	2
2006	DEC	2	1501	25.75	19	27.71	154	55.19	4.07	41	.17	.6	.6	SLE		1.9X	135	0
2006	DEC	2	1711	10.56	19	3.36	155	22.62	37.60	26	.09	1.1	1.5	LOI		1.8X	253	15
2006	DEC	2	1904	36.41	19	18.81	155	13.21	8.97	49	.12	.4	.4	SF2		2.1X	82	3
2006	DEC	2	2305	6.54	19	20.06	155	11.53	7.78	36	.12	.4	.6	SF3		1.8X	84	5
2006	DEC	3	0151	15.74	19	15.37	155	33.29	6.37	30	.17	.4	1.9	LSW		1.4X	64	6
2006	DEC	3	0222	21.36	19	58.82	155	59.90	12.64	46	.11	1.1	.7	KOH	F	4.6U	288	36
2006	DEC	3	0241	25.38	20	3.78	156	6.51	8.24	43	.12	1.2	.6	KOH	F	2.7X	299	50
2006	DEC	3	0318	51.74	20	8.24	156	9.11	30.23	43	.11	1.2	2.0	KOH		2.6X	289	39

---ORIGIN TIME (HST)--					-LAT N--		--LON W--		DEPTH	N	RMS	ERH	ERZ	LOC		PREF	AZ	MIN 118
YEAR	MON	DA	HRMN	SEC	DEG	MIN	DEG	MIN	KM	RD	SEC	KM	KM	REMKS		MAG	GAP	DS
2006	DEC	3	0342	0.60	20	5.78	156	8.19	28.14	26	.14	1.5	3.4	KOH		2.0X	281	37
2006	DEC	3	0411	17.00	20	8.08	156	7.91	30.93	20	.11	2.0	3.1	KOH		1.9X	287	37
2006	DEC	3	1059	4.72	19	19.01	155	9.01	7.88	45	.09	.4	.5	SF4		1.9X	95	4
2006	DEC	3	1150	33.48	19	25.16	155	18.49	7.60	20	.10	.6	.9	INT		1.4X	116	2
2006	DEC	3	1520	30.34	19	21.30	155	4.36	7.13	39	.13	.6	.8	SF5		2.0X	167	6
2006	DEC	3	1614	44.17	19	50.66	155	56.90	7.89	39	.11	.9	.6	HUA	F	2.5X	270	21
2006	DEC	3	1815	45.11	19	24.82	155	19.31	6.50	32	.09	.3	.7	KAO		1.4X	72	2
2006	DEC	3	1912	22.86	19	22.43	155	29.82	10.37	15	.07	.5	1.1	KAO		1.1X	82	4
2006	DEC	3	2010	12.45	19	48.68	155	56.64	12.82	19	.12	1.6	.8	HUA		1.7X	214	18
2006	DEC	4	0043	55.90	19	28.72	155	27.34	7.94	21	.12	.4	1.2	KAO		1.3X	74	6
2006	DEC	4	0319	32.60	19	57.40	155	30.84	19.75	26	.10	.9	2.0	KEA		1.7X	237	19
2006	DEC	4	0649	38.91	19	51.95	155	58.95	42.46	53	.11	.8	1.3	HUA		2.8X	226	25
2006	DEC	4	0743	27.56	20	2.58	156	6.15	8.28	12	.11	2.7	1.4	KOH		1.6X	312	48
2006	DEC	4	0802	35.25	19	17.66	155	27.29	9.39	27	.12	.4	.6	LSW		1.4X	97	7
2006	DEC	4	0809	49.49	19	25.06	155	29.56	11.45	24	.08	.4	.9	KAO		1.2X	52	6
2006	DEC	4	0826	7.37	19	15.80	155	7.49	44.12	51	.10	.7	.9	DEP		2.7X	194	3
2006	DEC	4	1021	44.91	19	54.14	155	22.36	10.05	22	.11	.8	.4	KEA		1.6X	211	3
2006	DEC	4	1130	7.29	19	20.89	155	5.48	6.00	29	.15	.7	1.4	SF4		1.5X	158	6
2006	DEC	4	1130	58.81	19	21.07	155	5.53	6.62	36	.10	.5	.6	SF4		1.8X	155	6
2006	DEC	4	1505	28.49	19	25.07	155	36.91	13.03	36	.12	.5	.5	DML		1.7X	64	2
2006	DEC	4	1535	12.01	19	19.10	155	15.52	5.45	31	.12	.4	1.0	SF1		1.5X	113	4
2006	DEC	4	1604	16.38	19	20.60	155	5.89	6.86	37	.11	.5	.8	SF4		1.7X	156	6
2006	DEC	5	0254	43.56	20	19.29	156	19.64	22.42	47	.13	1.5	5.5	KOH	F	3.5X	317	87
2006	DEC	5	0749	43.22	19	11.14	155	17.26	45.62	43	.11	.8	1.1	DEP		2.2X	187	13
2006	DEC	5	1528	33.02	19	8.11	155	37.69	0.17	36	.15	.4	.3	LSW		1.9X	114	15
2006	DEC	5	1614	35.61	19	31.36	155	16.58	26.14	48	.12	.5	.9	DEP		2.1X	61	11
2006	DEC	5	1850	13.74	19	55.86	156	0.25	31.58	46	.10	1.0	1.6	KOH		2.5X	238	32
2006	DEC	6	0230	46.22	19	30.27	155	43.29	8.13	26	.13	.5	1.0	KON		1.5U	73	5
2006	DEC	6	0321	40.65	19	58.59	156	2.00	38.30	36	.12	1.1	1.8	KOH		2.2X	250	31
2006	DEC	6	0416	44.73	19	31.19	155	46.29	9.23	23	.10	.5	.7	KON		1.5X	82	1
2006	DEC	6	0455	30.60	19	44.26	155	41.25	32.65	29	.08	.7	1.3	KEA		1.8X	112	14
2006	DEC	6	0505	3.16	19	20.94	155	58.21	43.81	35	.06	.7	1.2	KON		1.6X	237	14
2006	DEC	6	0510	45.13	19	28.71	155	51.01	7.51	37	.13	.4	.5	KON		1.9X	93	7
2006	DEC	6	0936	55.30	19	22.71	155	18.94	29.14	39	.11	.7	.9	DEP		2.0X	37	2
2006	DEC	6	1103	5.33	19	15.29	155	24.92	35.08	26	.09	.7	1.4	DEP		1.4X	126	9
2006	DEC	6	1343	34.50	19	19.38	155	10.99	7.95	31	.11	.5	.7	SF3		1.7X	100	6
2006	DEC	6	1400	45.21	19	22.57	155	14.00	3.49	31	.08	.3	.3	SEC		1.9X	87	2
2006	DEC	6	1842	59.86	19	13.91	155	25.17	35.28	38	.10	.7	1.1	DLS		1.8X	133	9
2006	DEC	7	0608	40.96	19	21.66	155	4.85	7.33	28	.10	.5	.6	SF5		1.3X	156	5
2006	DEC	7	0612	57.66	19	21.95	155	12.56	2.95	22	.11	.4	.7	SER		1.5X	101	4
2006	DEC	7	1216	8.78	19	13.31	156	21.56	42.67	20	.08	1.8	3.2	DIS		1.9X	313	52
2006	DEC	7	1559	56.63	19	20.06	155	8.30	5.50	17	.11	.4	1.3	SF4		1.2X	112	5
2006	DEC	7	1707	17.57	19	31.88	155	44.16	10.67	17	.14	1.2	1.5	KON		1.3X	200	4
2006	DEC	7	2035	18.10	19	58.31	155	50.98	7.29	16	.12	1.4	1.0	KOH		1.8X	205	19
2006	DEC	7	2345	2.95	19	24.70	154	58.71	4.35	18	.15	1.0	.5	SLE		1.7X	193	1

---ORIGIN TIME (HST)--				-LAT N--		--LON W--		DEPTH	N	RMS	ERH	ERZ	LOC		PREF	AZ	MIN	119
YEAR	MON	DA	HRMN	SEC	DEG	MIN	DEG	MIN	KM	RD	SEC	KM	KM	REMKS	MAG	GAP	DS	
2006	DEC	8	0233	50.19	19	21.60	155	28.06	14.39	24	.10	.4	.6	DML	1.5X	67	2	
2006	DEC	8	0245	57.30	19	17.53	155	23.00	3.13	13	.13	.7	1.5	SWR	1.5U	166	5	
2006	DEC	8	0647	33.65	19	22.69	155	14.54	30.64	40	.09	.6	.8	DEP	2.0X	70	2	
2006	DEC	8	0855	25.16	20	3.14	156	3.88	22.88	46	.11	.8	2.8	KOH F	2.9X	172	31	
2006	DEC	8	1308	19.80	19	22.75	155	14.31	1.92	30	.09	.3	.4	SEC	2.3X	49	3	
2006	DEC	8	1312	3.92	19	22.94	155	14.38	2.17	16	.06	.3	.5	SEC	1.9X	85	3	
2006	DEC	8	1757	54.25	19	21.99	155	4.46	7.89	33	.14	.5	.7	SF5	1.8X	156	4	
2006	DEC	8	1922	43.48	19	18.40	154	58.78	41.77	42	.09	.8	.9	LER	2.1X	220	12	
2006	DEC	8	2350	57.66	19	17.96	155	13.20	6.35	27	.10	.4	.8	SF2	1.5X	100	2	
2006	DEC	9	0258	12.78	19	1.88	155	25.38	40.03	19	.09	1.4	1.3	DLS	1.6X	238	15	
2006	DEC	10	0327	35.93	20	1.09	156	0.29	12.48	20	.10	1.5	.7	KOH	1.7X	304	40	
2006	DEC	10	0345	16.49	19	51.72	156	1.26	43.32	32	.08	1.0	1.5	HUA	2.2X	234	27	
2006	DEC	10	0603	37.34	19	25.33	155	20.24	7.61	26	.10	.4	1.1	KAO	1.2X	121	3	
2006	DEC	10	0714	35.48	19	26.71	155	29.92	9.20	26	.11	.4	1.0	KAO	1.3X	69	6	
2006	DEC	10	2047	42.51	19	26.25	155	26.70	28.30	49	.10	.5	.8	DML	2.2X	36	7	
2006	DEC	10	2318	40.42	19	33.69	155	55.17	25.33	29	.11	.7	1.3	KON	1.7X	212	8	
2006	DEC	11	0214	40.68	19	18.74	155	56.91	12.92	22	.17	1.7	.6	KON	1.1X	243	10	
2006	DEC	11	0431	58.26	20	7.12	155	58.63	35.18	25	.10	1.2	2.6	KOH	1.9X	297	44	
2006	DEC	11	0535	25.19	19	14.36	155	26.17	7.07	20	.10	.7	1.6	LSW	1.0X	178	7	
2006	DEC	11	0739	9.46	19	22.37	155	13.87	2.84	22	.07	.3	.5	SER	1.6X	92	4	
2006	DEC	11	0921	15.84	19	9.41	155	40.43	9.54	29	.15	.6	1.8	LSW	1.7X	90	10	
2006	DEC	11	0946	7.25	19	25.79	155	30.31	10.88	38	.11	.4	.7	KAO	1.8X	43	8	
2006	DEC	11	1013	33.01	19	24.96	155	18.98	6.17	21	.10	.5	1.0	INT	1.1X	111	3	
2006	DEC	11	1429	53.15	19	9.43	155	35.95	2.03	26	.13	.4	1.0	LSW	1.5X	113	14	
2006	DEC	11	1859	5.34	19	15.40	155	32.11	5.68	29	.20	.5	1.3	LSW	1.4X	61	4	
2006	DEC	11	1905	15.71	19	56.09	155	55.70	12.24	18	.06	1.4	.8	KOH	1.9X	198	26	
2006	DEC	11	2157	10.08	19	21.61	155	30.30	10.32	27	.11	.4	.6	KAO	1.2X	61	5	
2006	DEC	12	0044	23.17	19	30.40	155	29.40	7.80	19	.09	.4	1.5	MLO	1.4X	102	4	
2006	DEC	12	0350	50.25	19	48.39	155	43.68	13.94	20	.09	1.1	.7	HUA	1.2X	215	18	
2006	DEC	12	0617	43.95	19	11.32	155	38.21	7.10	38	.15	.4	.9	LSW	1.8X	89	14	
2006	DEC	12	1923	30.52	19	29.29	155	28.34	6.77	15	.10	.6	1.6	KAO	1.3X	94	5	
2006	DEC	12	2050	24.04	19	54.38	156	1.36	39.87	47	.12	.9	1.3	HUA	2.8X	226	28	
2006	DEC	13	0107	39.99	19	42.82	155	59.03	7.50	13	.14	1.5	.9	HUA	1.6X	214	7	
2006	DEC	13	0125	2.09	19	17.58	155	23.26	5.54	36	.13	.4	1.0	SWR	1.7X	116	5	
2006	DEC	13	0633	12.54	19	25.26	155	37.29	1.95	17	.13	.4	.4	MLO	1.2X	95	2	
2006	DEC	13	1517	54.98	19	15.75	155	27.21	7.56	22	.10	.5	.8	LSW	1.2X	112	5	
2006	DEC	13	1658	28.70	19	18.51	155	15.57	7.87	41	.12	.4	.6	SF1	1.9X	105	4	
2006	DEC	13	2127	42.11	19	19.39	155	8.37	8.45	37	.09	.4	.3	SF4	1.6X	111	4	
2006	DEC	13	2337	11.31	19	21.85	155	27.08	10.25	20	.11	.4	.6	KAO	1.3X	69	2	
2006	DEC	14	0913	1.83	19	19.48	155	10.32	7.78	22	.07	.5	.7	SF3	1.6X	98	6	
2006	DEC	14	0913	54.29	19	19.36	155	10.40	9.21	20	.05	.5	1.0	SF3	1.5X	102	6	
2006	DEC	14	1238	44.85	19	20.03	155	7.65	6.40	27	.13	.5	1.2	SF4	1.4X	129	5	
2006	DEC	14	1344	14.03	19	20.46	155	8.01	6.40	20	.14	.7	1.1	SF4	1.6X	197	5	
2006	DEC	14	1559	27.77	19	18.62	155	13.14	5.67	34	.13	.4	1.0	SF2	1.8X	88	3	
2006	DEC	14	1936	38.39	19	22.94	155	15.73	32.42	49	.11	.5	.7	DEP	2.9X	42	1	

---ORIGIN TIME (HST)--				-LAT N--		--LON W--		DEPTH	N	RMS	ERH	ERZ	LOC		PREF	AZ	MIN	120
YEAR	MON	DA	HRMN	SEC	DEG	MIN	DEG	MIN	KM	RD	SEC	KM	KM	REMKS	MAG	GAP	DS	
2006	DEC	14	1952	13.03	19	20.48	155	7.89	4.79	23	.15	.7	1.9	SSF	1.3X	121	5	
2006	DEC	14	2116	52.89	19	18.17	155	13.54	5.38	30	.10	.4	.9	SF2	1.4X	83	2	
2006	DEC	15	0229	4.62	19	26.22	155	23.49	9.72	26	.12	.4	.9	KAO	1.5X	93	7	
2006	DEC	15	1213	25.12	19	56.60	155	41.37	12.08	32	.11	1.0	.4	KOH	2.0X	231	10	
2006	DEC	15	1422	39.60	19	30.02	155	27.18	5.57	37	.13	.4	1.4	MLO	2.0X	72	4	
2006	DEC	15	1425	45.24	19	21.68	155	4.66	7.78	37	.12	.5	.6	SF5	2.0X	158	5	
2006	DEC	15	1931	40.02	19	2.54	155	22.05	38.55	20	.10	1.5	1.9	LOI	1.8X	276	16	
2006	DEC	15	2029	21.19	20	3.65	155	44.49	14.86	19	.09	1.0	.7	KOH	1.8X	142	8	
2006	DEC	16	0145	20.93	19	6.76	155	28.67	26.90	26	.10	1.0	1.6	DLS	1.8X	174	5	
2006	DEC	16	0511	29.71	19	20.16	155	10.62	6.68	36	.11	.4	.8	SF3	1.6X	84	5	
2006	DEC	16	0521	55.42	19	23.11	155	14.78	3.42	31	.12	.4	.4	SEC	2.1X	67	2	
2006	DEC	16	0613	38.38	20	6.44	156	8.17	28.16	38	.12	1.5	2.2	KOH	2.6X	280	37	
2006	DEC	16	0913	4.54	19	24.35	155	16.97	1.68	16	.12	.3	.2	SSC	1.2X	85	1	
2006	DEC	16	1438	43.04	19	12.47	156	17.54	38.89	21	.11	1.7	3.1	KON	1.7X	305	45	
2006	DEC	16	1448	20.07	19	13.99	156	21.37	38.37	31	.10	1.6	2.3	DIS	1.8X	310	51	
2006	DEC	17	0055	21.40	19	20.32	155	12.92	6.73	38	.10	.4	.6	SF2	1.4X	67	4	
2006	DEC	17	0204	33.61	19	9.58	155	33.03	0.02	32	.12	.5	.2	LSW #	1.5X	123	9	
2006	DEC	17	0551	1.88	20	13.81	156	8.20	0.02	21	.10	2.2	.4	KOH #	2.0X	309	65	
2006	DEC	17	0646	43.07	19	15.93	155	27.92	9.85	44	.16	.4	.7	LSW	1.7X	94	4	
2006	DEC	17	1243	25.62	19	10.84	155	39.62	5.04	22	.16	.5	4.0	LSW	1.2X	87	11	
2006	DEC	17	1452	51.28	19	3.67	155	8.26	44.72	45	.10	1.1	1.3	LOI	2.1X	235	25	
2006	DEC	18	0230	30.08	19	11.69	155	19.85	44.71	29	.11	1.1	1.8	DEP	1.6X	188	15	
2006	DEC	18	0320	54.78	19	18.89	155	13.36	8.18	32	.09	.5	.7	SF2	1.5X	78	3	
2006	DEC	18	1631	15.59	19	17.82	155	13.23	7.15	32	.10	.5	.8	SF2	1.6X	101	2	
2006	DEC	18	2008	21.04	19	55.20	155	11.90	37.08	18	.08	1.2	1.8	KEA	1.6X	247	16	
2006	DEC	18	2016	18.50	19	1.54	155	29.05	40.72	33	.08	.8	1.2	DLS	2.0X	206	15	
2006	DEC	18	2037	59.49	19	24.76	155	38.57	3.39	45	.11	.3	.4	MLO F	2.8X	105	2	
2006	DEC	19	0038	57.19	19	15.72	155	27.19	7.33	22	.13	.5	1.0	LSW	1.2X	102	5	
2006	DEC	19	0124	41.58	19	18.14	155	13.16	9.80	44	.11	.5	.4	SF2	2.3X	135	8	
2006	DEC	19	0624	54.59	19	24.95	155	18.54	5.47	33	.09	.3	.6	INT	1.7X	66	2	
2006	DEC	19	0714	55.49	20	4.30	155	45.58	4.91	31	.13	.7	1.0	KOH F	1.7X	132	7	
2006	DEC	19	0947	0.44	19	11.68	156	19.26	30.41	35	.10	1.3	2.9	KON	2.2X	280	48	
2006	DEC	19	0954	6.87	19	13.39	156	19.75	38.06	22	.11	1.6	3.2	KON	1.7X	294	48	
2006	DEC	19	1017	49.35	19	25.09	155	18.91	6.75	27	.09	.4	.8	INT	1.3X	115	2	
2006	DEC	19	1247	2.55	19	22.64	155	4.84	2.56	18	.07	.5	.6	SME	1.6X	144	3	
2006	DEC	19	1327	25.38	19	52.78	155	10.18	39.73	37	.12	1.0	1.4	KEA	1.7X	229	18	
2006	DEC	19	1459	48.48	19	28.16	155	14.70	32.49	51	.11	.5	.8	DEP	2.1X	53	6	
2006	DEC	19	2056	54.81	19	16.94	155	4.29	45.68	44	.11	.8	.9	DEP	2.0X	213	6	
2006	DEC	19	2337	19.18	19	59.39	155	59.36	10.63	20	.09	1.7	1.0	KOH	1.8X	243	27	
2006	DEC	20	0101	56.65	19	19.95	155	8.23	8.35	34	.10	.4	.5	SF4	1.5X	114	5	
2006	DEC	20	0143	57.55	19	44.52	156	2.65	31.69	27	.10	1.5	2.0	HUA	1.5X	272	22	
2006	DEC	20	0232	17.95	19	14.41	155	26.93	11.50	24	.09	.4	.6	LSW	1.6X	113	6	
2006	DEC	20	0240	47.01	19	15.27	155	27.92	9.62	38	.16	.4	.8	LSW	1.7X	96	4	
2006	DEC	20	0656	54.09	19	25.21	155	26.56	9.91	40	.12	.3	.8	KAO	1.5X	55	5	
2006	DEC	20	0731	18.21	19	19.81	155	11.58	7.08	46	.13	.4	.6	SF3	1.8X	88	6	

---ORIGIN TIME (HST)--				-LAT N--		--LON W--		DEPTH	N	RMS	ERH	ERZ	LOC	PREF	AZ	MIN 121
YEAR	MON	DA	HRMN	SEC	DEG	MIN	DEG	MIN	KM	RD	SEC	KM	KM	REMKS	MAG	GAP	DS
2006	DEC	20	0907	13.45	19	16.00	155	27.32	7.90	29	.13	.4	.6	LSW	1.5X	100	5
2006	DEC	20	1545	21.72	19	15.40	155	27.09	9.82	33	.11	.3	.8	LSW	1.5X	105	5
2006	DEC	20	1659	47.54	19	23.22	154	47.35	45.49	31	.09	2.1	.9	LER	1.6X	311	16
2006	DEC	20	1902	39.57	19	16.16	155	14.65	9.72	33	.10	.5	.9	SF1	1.3X	187	3
2006	DEC	20	2212	58.89	19	49.74	156	2.34	3.43	32	.08	1.6	1.0	HUA F	2.8X	296	19
2006	DEC	21	0100	53.73	20	4.72	156	6.49	9.19	19	.09	1.7	1.5	KOH	1.8X	314	52
2006	DEC	21	0128	47.65	19	45.93	155	49.01	13.58	23	.10	1.1	.6	HUA	1.5X	222	9
2006	DEC	21	0202	6.96	19	24.50	155	16.04	1.51	19	.09	.2	.3	SEC	1.7X	135	1
2006	DEC	21	0246	32.87	19	26.32	155	37.73	2.90	16	.10	.7	.5	MLO	1.3X	184	3
2006	DEC	21	0333	3.01	19	18.81	155	14.93	6.26	28	.08	.5	1.0	SF1	1.3X	115	4
2006	DEC	21	0357	52.81	19	29.92	155	30.40	5.61	17	.11	.4	2.7	KAO	1.3X	105	6
2006	DEC	21	0359	7.85	19	30.03	155	30.09	6.85	17	.12	.4	2.0	MLO	1.5X	105	6
2006	DEC	21	0520	54.93	19	21.95	155	9.11	3.48	32	.12	.4	.5	SER	1.9X	94	2
2006	DEC	21	0737	18.71	19	11.85	155	36.43	0.25	25	.10	.8	.3	LSW	1.0X	180	13
2006	DEC	21	0856	3.75	19	24.26	155	26.73	10.35	23	.10	.4	1.0	KAO	1.3X	59	4
2006	DEC	21	1034	18.12	19	46.60	155	33.72	8.04	18	.10	.7	3.2	KEA	1.3X	109	14
2006	DEC	21	1225	38.72	20	0.10	155	37.32	4.85	19	.16	.6	1.4	KOH	1.3X	161	16
2006	DEC	21	1650	50.63	19	13.27	155	32.43	10.24	34	.13	.5	1.2	LSW	1.5X	148	5
2006	DEC	21	1739	39.00	19	19.97	155	11.60	8.37	34	.11	.4	.4	SF3	2.0X	85	6
2006	DEC	21	2048	16.53	19	21.55	155	11.14	1.70	37	.11	.3	.4	SER	1.7X	71	3
2006	DEC	21	2115	14.49	19	25.96	155	37.35	2.80	23	.13	.4	.5	MLO	1.6X	90	3
2006	DEC	22	0001	41.22	19	59.98	156	5.95	48.68	29	.09	1.2	2.4	KOH	1.9X	295	44
2006	DEC	22	0206	23.47	19	50.75	155	58.68	41.66	20	.13	1.7	2.4	HUA	1.2X	275	23
2006	DEC	22	0743	18.51	19	28.33	155	55.06	13.71	20	.11	1.7	.6	KON	1.4X	264	17
2006	DEC	22	0956	16.13	19	8.72	155	36.94	0.30	27	.12	.4	.4	LSW	1.4X	114	16
2006	DEC	22	1007	56.26	19	25.71	155	51.96	17.30	35	.13	.8	2.2	KON	1.8X	139	9
2006	DEC	22	1045	18.97	19	19.68	155	8.82	7.20	36	.07	.4	.8	SF4	1.5X	117	5
2006	DEC	22	1323	47.90	19	28.62	155	24.00	11.38	30	.13	.5	.9	KAO	1.3X	84	2
2006	DEC	22	2200	41.34	19	20.05	155	11.86	8.23	37	.11	.5	.6	SF3	1.3X	82	5
2006	DEC	22	2305	48.70	19	20.02	155	2.11	40.18	48	.10	.7	.8	DEP	2.1X	199	9
2006	DEC	23	0251	48.52	19	54.36	155	53.47	36.71	51	.09	.7	1.1	HUA	2.3X	201	25
2006	DEC	23	0351	27.77	19	23.35	155	14.42	2.33	19	.12	.3	.3	SEC	1.6X	87	2
2006	DEC	23	0407	38.05	19	55.23	155	24.55	5.31	25	.12	.8	1.1	KEA	1.4X	220	8
2006	DEC	23	0855	37.41	19	22.72	155	27.21	10.26	49	.12	.3	.5	KAO	2.0X	59	1
2006	DEC	24	0025	48.40	19	30.10	155	17.79	34.45	47	.10	.6	.9	DEP	2.0X	102	9
2006	DEC	24	0148	52.56	19	11.04	155	29.63	8.97	36	.11	.4	.7	LSW	1.4X	88	4
2006	DEC	24	0433	21.50	19	21.50	155	13.11	2.19	27	.09	.3	.3	SER	1.8X	65	2
2006	DEC	24	0514	53.79	19	22.52	155	14.19	4.05	22	.09	.5	.4	SEC	1.6X	92	2
2006	DEC	24	0515	18.84	19	14.76	155	27.24	9.39	51	.16	.4	.6	LSW	2.4X	106	5
2006	DEC	24	0944	55.34	19	59.19	155	22.66	10.87	22	.14	1.2	.5	KEA	1.6X	276	11
2006	DEC	24	1001	15.23	19	23.60	155	25.37	9.87	29	.10	.4	.8	KAO	1.1X	59	4
2006	DEC	24	1212	13.09	20	11.20	155	47.71	21.70	42	.12	1.0	4.6	KOH F	2.3X	293	39
2006	DEC	24	1342	0.13	19	13.94	155	34.83	7.88	44	.12	.4	.7	LSW	2.3X	76	9
2006	DEC	24	1742	42.66	19	20.98	155	6.31	8.10	47	.08	.3	.3	SF4	2.2X	144	5
2006	DEC	24	1851	17.16	19	11.03	155	39.33	1.83	31	.12	.4	.8	LSW	1.7X	88	12

---ORIGIN TIME (HST)--				-LAT N--		--LON W--		DEPTH	N	RMS	ERH	ERZ	LOC	PREF	AZ	MIN 122
YEAR	MON	DA	HRMN	SEC	DEG	MIN	DEG	MIN	KM	RD	SEC	KM	KM	REMKS	MAG	GAP	DS
2006	DEC	25	0359	3.28	19	57.35	156	12.71	42.70	36	.08	1.2	2.0	KOH	2.3X	300	49
2006	DEC	25	0655	31.02	19	52.22	155	44.02	35.52	25	.10	.9	1.5	HUA	1.6X	237	8
2006	DEC	25	0655	53.94	19	27.25	154	54.04	3.68	38	.10	.7	.4	SLE	1.9X	260	2
2006	DEC	25	0707	52.72	19	21.17	155	29.85	9.83	42	.10	.3	.7	KAO	1.6X	64	5
2006	DEC	25	0739	49.21	19	57.12	155	29.69	24.88	34	.13	.8	1.8	KEA	1.5X	233	17
2006	DEC	25	0823	19.76	19	21.10	155	29.48	10.16	27	.12	.4	.9	KAO	1.0X	80	4
2006	DEC	25	0850	37.36	19	51.58	155	6.73	33.37	43	.10	.7	1.2	KEA	2.0X	235	20
2006	DEC	25	0856	10.08	19	26.03	154	56.40	4.80	46	.12	.5	.6	SLE F	1.9X	178	3
2006	DEC	25	0946	38.88	20	7.15	156	12.95	0.02	22	.11	3.4	.8	KOH #	1.6X	303	46
2006	DEC	25	1440	53.19	19	47.44	155	5.65	43.91	19	.08	1.4	1.7	KEA	1.6X	230	28
2006	DEC	25	1615	27.96	19	52.10	155	40.91	33.85	51	.09	.5	1.2	KEA F	2.7X	121	2
2006	DEC	25	1841	40.93	19	19.36	155	28.25	10.05	26	.11	.4	.9	KAO	1.2X	78	6
2006	DEC	26	0759	9.63	19	12.06	155	27.82	9.66	30	.13	.4	.9	LSW	1.2X	108	5
2006	DEC	26	0804	46.06	19	20.42	155	24.74	10.89	39	.11	.4	.7	SWR	1.4X	84	3
2006	DEC	26	1541	8.24	19	11.45	155	41.87	12.24	30	.11	.5	.5	LSW	1.7X	74	8
2006	DEC	26	2204	5.57	19	8.66	155	31.90	5.37	22	.14	1.3	2.7	LSW	2.4U	252	7
2006	DEC	27	0441	37.04	19	24.37	155	11.46	44.55	31	.08	1.1	1.3	DEP	2.4U	140	4
2006	DEC	27	0940	30.68	19	11.76	155	27.96	34.70	26	.07	.8	1.5	DLS	1.7X	122	4
2006	DEC	27	1131	38.38	19	1.00	155	30.03	40.91	24	.07	1.1	1.8	DLS	1.5X	267	16
2006	DEC	27	1343	8.25	19	21.66	155	25.18	12.44	27	.08	.5	.9	KAO	1.1X	87	4
2006	DEC	27	1454	11.08	19	30.47	155	41.95	1.96	26	.13	.5	.8	MLO	1.2X	100	7
2006	DEC	27	1504	31.19	19	16.95	155	23.18	1.91	24	.08	.4	.6	SWR	1.2X	166	6
2006	DEC	27	1737	58.94	19	9.80	155	32.64	36.44	38	.15	1.1	1.7	DLS T	2.0X	175	8
2006	DEC	27	1925	41.11	19	8.67	155	42.33	8.91	33	.15	.5	1.0	LSW	1.6X	112	6
2006	DEC	27	2047	7.47	19	8.90	155	29.83	53.49	33	.13	1.0	1.4	DLS T	1.8X	200	4
2006	DEC	27	2126	51.84	19	57.80	155	34.95	11.84	17	.11	.6	.6	KOH	1.5X	155	14
2006	DEC	27	2158	12.07	19	12.29	155	29.89	33.49	24	.07	.7	1.4	DLS	1.3X	72	5
2006	DEC	27	2314	50.46	19	58.78	155	37.71	12.01	30	.15	.8	.6	KOH	1.5X	151	14
2006	DEC	28	0028	2.11	19	30.03	155	26.68	8.88	14	.10	.7	1.5	MLO	1.6X	96	4
2006	DEC	28	0033	54.49	19	29.90	155	27.27	7.63	19	.13	.4	1.3	KAO	1.8X	91	4
2006	DEC	28	0057	34.69	19	15.70	155	25.21	9.21	39	.12	.4	.5	LSW	1.5X	120	9
2006	DEC	28	0151	36.65	19	15.39	155	24.95	9.01	23	.13	.6	.7	SWR	1.5U	140	9
2006	DEC	28	0434	24.32	19	23.55	155	29.52	9.47	40	.10	.3	.6	KAO	1.8X	53	4
2006	DEC	28	0959	50.33	19	14.35	155	26.60	13.88	18	.08	.5	.6	DLS	1.3X	131	6
2006	DEC	28	1007	11.94	19	25.21	155	19.20	8.06	25	.10	.4	.9	KAO	1.2X	84	3
2006	DEC	28	1044	20.94	19	25.42	155	30.39	12.98	26	.09	.4	1.0	KAO	1.4X	68	5
2006	DEC	28	1129	32.43	19	14.25	155	27.01	12.11	37	.10	.4	.7	LSW	1.9X	110	6
2006	DEC	28	1304	12.89	19	28.54	155	26.70	8.92	29	.09	.3	1.0	KAO	1.6X	67	6
2006	DEC	28	1312	56.57	19	28.33	155	27.14	6.78	34	.12	.3	1.3	KAO	1.7X	54	7
2006	DEC	28	1524	21.80	19	18.22	155	23.33	6.59	39	.12	.4	1.0	SWR	2.1X	110	4
2006	DEC	28	2021	45.55	19	45.46	155	33.73	16.18	24	.12	.7	1.2	KEA	1.6X	161	11
2006	DEC	29	0109	19.06	19	20.85	155	51.67	11.38	24	.20	1.2	.7	KON	1.3X	202	9
2006	DEC	29	0223	50.88	19	20.76	155	5.96	7.10	43	.11	.4	.6	SF4	1.9X	153	6
2006	DEC	29	1938	13.40	19	22.33	155	26.80	11.32	27	.13	.4	1.0	KAO	1.2X	63	1
2006	DEC	29	2241	3.89	19	18.04	155	13.25	6.61	39	.13	.4	.8	SF2	1.5X	95	2

```
---ORIGIN TIME (HST)-- -LAT N-- --LON W-- DEPTH   N RMS ERH ERZ LOC    PREF AZ MIN 123
YEAR MON DA HRMN  SEC  DEG MIN  DEG  MIN     KM  RD SEC  KM  KM REMKS  MAG  GAP DS

2006 DEC 30 0051 25.51 19 22.47 155 14.22  3.20 19 .08  .4  .3 SEC    1.4X  87  2
2006 DEC 30 0657 56.39 19 19.92 155  7.50  8.20 41 .10  .4  .6 SF4    1.5X 133  5
2006 DEC 30 1224 53.55 19 17.68 155 16.00 33.49 45 .10  .8  .8 DEP    2.0X 130  5
2006 DEC 30 1554  2.56 19 18.03 155 20.92  6.20 30 .10  .4 1.1 SWR    1.2X 120  4
2006 DEC 30 1955 10.82 19 26.44 155 28.94 10.46 23 .13  .4 1.0 KAO    1.5X  65  8

2006 DEC 30 2122  5.86 19 59.75 156  4.10 34.31 30 .09 1.1 1.8 KOH    2.1X 259 34
2006 DEC 31 0005 40.16 19 19.94 155  4.02  6.91 35 .11  .7 1.1 SF5    1.9X 199  8
2006 DEC 31 0102 28.70 19 11.18 155 41.36  0.66 21 .11  .8  .5 LSW    1.5X 198 19
2006 DEC 31 0232 38.45 19 21.83 155  3.53  5.69 30 .12  .7  .9 SF5    1.4X 170  5
2006 DEC 31 1117 13.96 19 21.86 155 10.26  5.74 37 .11  .4  .7 SF3    2.2X  81  2

2006 DEC 31 1422 59.48 19 47.31 156  8.55  8.61 22 .10 1.0  .7 HUA    1.6X 288 34
2006 DEC 31 1642 38.72 19 28.58 155 36.42 12.40 27 .13  .5  .7 MLO    1.9X 107  2
2006 DEC 31 2106 14.18 19 20.14 155 10.49 10.40 27 .10  .6  .8 SF3    1.3X  84  5
2006 DEC 31 2109 24.86 19 19.96 155  6.95  7.68 49 .10  .4  .5 SF4    2.2X 144  5
2006 DEC 31 2341 31.46 19 25.91 155 37.55  2.83 33 .12  .3  .4 MLO    2.4X  66  3
```

Table 5.

---ORIGIN TIME (HST)--					-LAT N--		--LON W--		DEPTH	N	RMS	ERH	ERZ	LOC	PREF	AZ	MIN
YEAR	MON	DA	HRMN	SEC	DEG	MIN	DEG	MIN	KM	RD	SEC	KM	KM	REMKS	MAG	GAP	DS
2006	JAN	2	2025	36.97	19	21.38	155	1.50	9.22	50	.11	.6	.4	SF5 F	3.1X	193	7
2006	JAN	7	1317	47.06	19	11.27	155	42.76	7.29	42	.13	.5	.9	LSW F	3.1X	116	7
2006	JAN	7	1556	25.14	19	20.33	155	3.89	40.57	51	.10	.7	.7	DEP F	3.2X	185	7
2006	JAN	8	1313	18.95	19	33.16	156	13.66	28.73	37	.09	4.8	3.1	KON F	3.5X	290	49
2006	JAN	14	2304	8.85	19	37.99	155	51.11	27.65	51	.09	.7	1.1	KON F	3.2X	197	16
2006	JAN	18	1604	52.34	19	0.79	155	27.03	41.25	49	.10	.9	1.3	DLS F	4.7U	214	16
2006	JAN	23	0321	50.66	19	25.46	155	19.23	4.62	38	.13	.4	.8	KAO F	3.5U	46	3
2006	FEB	11	0515	29.26	19	31.04	155	16.77	23.46	49	.11	.4	.8	DEP F	3.0X	61	6
2006	FEB	13	2245	54.76	19	12.29	155	28.14	8.37	43	.16	.6	.9	LSW F	3.0X	150	6
2006	FEB	14	2010	18.64	21	46.30	156	43.71	27.38	41	.11	2.7	3.7	DIS F	3.5X	342	207
2006	FEB	16	1135	30.42	19	44.65	156	6.40	37.36	36	.10	4.0	2.4	HUA F	3.4X	287	44
2006	FEB	16	1522	33.05	19	20.17	155	12.82	10.28	48	.10	.3	.3	SF2 F	4.6U	71	5
2006	MAR	1	0857	13.68	19	26.55	155	19.21	5.87	46	.11	.3	.6	KAO F	4.0U	48	4
2006	MAR	4	1541	56.13	19	26.30	155	19.16	6.32	50	.10	.3	.6	KAO F	3.1X	48	3
2006	MAR	22	0438	31.70	19	57.55	155	42.67	8.93	39	.08	.9	.7	KOH F	3.5X	284	39
2006	APR	6	1711	43.28	19	46.13	156	1.37	7.60	44	.10	1.0	.7	HUA F	3.2X	281	21
2006	APR	19	1433	9.27	19	11.30	155	22.04	47.70	45	.09	.8	1.1	DEP	3.1X	170	11
2006	APR	30	1847	29.28	20	20.62	155	7.52	5.51	44	.14	1.4	1.4	KEA	3.2X	310	55
2006	MAY	7	1359	54.78	20	1.37	155	20.15	7.76	47	.12	.9	.6	KEA F	3.2X	254	30
2006	MAY	31	2236	47.98	21	45.02	156	59.34	29.72	7	.13	7.4	9.4	DIS F-	4.1X	252	62
2006	JUN	12	2118	3.47	19	37.81	156	7.87	44.80	53	.09	.9	1.2	KON F	3.2X	248	27
2006	JUN	16	0717	32.49	19	23.52	155	14.74	3.55	51	.11	.3	.3	SEC F	3.4U	45	2
2006	JUN	21	1117	26.00	18	38.58	155	0.75	34.04	54	.11	1.0	2.8	DIS	3.1X	293	73
2006	JUL	7	0616	55.90	17	43.51	154	53.76	21.16	50	.12	1.7	6.4	DIS	3.1X	330	161
2006	JUL	27	1003	33.70	20	20.93	156	34.49	32.15	60	.12	.9	1.8	DIS F	4.4U	159	87
2006	AUG	5	0033	31.83	18	53.57	155	54.66	44.27	52	.10	.9	1.2	DIS	3.0X	292	27
2006	AUG	21	1031	43.32	19	19.96	155	7.94	8.83	52	.12	.5	.4	SF4 F	3.7U	122	5
2006	AUG	28	2009	58.42	21	38.97	157	28.59	4.55	6	.05	1.9	2.8	DIS F	4.0X	243	42
2006	AUG	31	2038	43.14	20	6.02	155	24.30	5.47	53	.12	.9	.6	KEA F	3.4X	223	24
2006	SEP	4	1727	39.68	19	50.56	155	59.18	42.94	56	.09	.7	1.1	HUA F	3.7U	225	23
2006	SEP	11	0247	35.83	19	57.73	155	35.53	12.66	51	.11	.6	.6	KOH F	3.2X	161	13
2006	SEP	24	2251	32.86	19	24.54	155	16.27	15.24	51	.09	.4	.2	DEP F	3.3U	63	1
2006	OCT	15	0707	49.22	19	52.72	155	56.20	39.06	43	.09	.9	1.7	HUA F	6.7U	124	24
2006	OCT	15	0714	12.07	20	7.74	155	59.14	18.92	40	.12	.9	3.4	KOH F	6.0U	153	22
2006	OCT	15	0727	31.78	20	3.37	155	57.81	9.43	36	.13	1.8	1.9	KOH	3.1X	296	45
2006	OCT	15	0729	4.51	19	53.43	155	54.70	39.73	53	.08	.9	1.3	HUA F	3.3X	258	24
2006	OCT	15	0733	51.64	19	53.08	156	12.65	37.51	49	.10	1.0	1.7	HUA	3.3X	306	45
2006	OCT	15	0753	39.31	19	52.32	155	58.21	38.32	54	.10	.8	1.2	HUA	3.3X	203	24
2006	OCT	15	0819	57.95	19	55.68	155	55.36	36.05	56	.10	.9	1.4	KOH F	3.7X	195	27
2006	OCT	15	0957	43.33	19	55.17	155	57.16	38.26	54	.10	.8	1.1	KOH	3.3X	204	28
2006	OCT	15	1035	20.71	20	7.86	156	1.45	24.99	54	.12	.9	1.8	KOH F	4.3X	271	26
2006	OCT	15	1511	3.70	19	53.24	155	56.07	36.32	53	.09	.7	1.2	HUA F	3.4X	191	24
2006	OCT	15	2045	27.43	19	54.72	156	1.89	38.05	50	.09	.9	1.5	HUA	3.0X	296	32
2006	OCT	16	2020	32.95	20	5.96	156	11.51	35.10	45	.10	1.1	2.2	KOH	3.3X	167	52
2006	OCT	17	0059	57.57	19	53.73	155	53.61	35.62	48	.09	.8	1.3	HUA F	3.3X	177	24

---ORIGIN TIME (HST)--				-LAT N--		--LON W--		DEPTH	N	RMS	ERH	ERZ	LOC		PREF	AZ	MIN
YEAR	MON	DA	HRMN	SEC	DEG	MIN	DEG	MIN	KM	RD	SEC	KM	KM	REMKS	MAG	GAP	DS
2006	OCT	17	0526	44.84	20	4.25	156	0.04	31.22	55	.10	.7	1.4	KOH F	4.0X	138	24
2006	OCT	17	0657	34.17	19	57.86	156	0.81	44.68	53	.10	.7	1.2	KOH F	3.7X	143	30
2006	OCT	18	0640	15.02	20	18.97	156	40.55	30.50	48	.12	1.4	2.3	DIS F	3.4X	318	96
2006	OCT	18	1431	13.15	20	19.28	156	24.33	32.40	43	.13	1.7	2.1	DIS	3.0X	313	69
2006	OCT	18	2254	18.45	19	52.85	155	54.90	40.75	51	.09	.8	1.1	HUA F	3.1X	183	23
2006	OCT	21	0429	45.91	19	53.35	156	11.57	0.03	47	.13	2.0	.4	HUA F#	3.3X	265	43
2006	OCT	26	1323	16.24	20	11.47	156	2.89	21.62	45	.11	1.1	3.1	KOH F	3.3X	293	29
2006	OCT	29	1655	35.86	19	54.22	156	2.26	43.50	55	.10	.7	1.1	HUA F	3.0X	232	27
2006	OCT	30	1824	31.10	19	58.07	155	35.67	12.10	54	.10	.5	.7	KOH F	3.4X	163	14
2006	NOV	6	1038	50.85	19	58.51	155	35.56	13.48	57	.11	.6	.6	KOH F	3.1X	158	15
2006	NOV	12	1536	6.70	19	53.78	155	51.85	36.92	53	.09	.6	1.2	HUA F	3.7X	191	22
2006	NOV	23	0920	10.66	19	53.33	155	58.68	37.61	45	.10	.9	1.6	HUA F	5.0U	172	27
2006	NOV	25	0549	23.01	20	13.86	155	33.97	24.93	42	.10	.9	2.1	KEA F	3.4X	253	25
2006	DEC	1	2342	22.20	20	2.09	155	22.84	7.38	55	.12	.6	.6	KEA F	3.2X	210	29
2006	DEC	3	0222	21.36	19	58.82	155	59.90	12.64	46	.11	1.1	.7	KOH F	4.6U	288	36
2006	DEC	5	0254	43.56	20	19.29	156	19.64	22.42	47	.13	1.5	5.5	KOH F	3.5X	317	87