



Monthly Seismological Bulletin

for

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GENERAL BULLETIN INFORMATION

The hypocentral locations of individual earthquakes were determined using an iterative least-squares inversion technique based on the method originally proposed by Geiger (1910, 1912), as implemented in the SEISAN software package (Jens Havskov; Peter H. Voss and Lars Ottemoller (2020)).

STATIONS USED

Details of the seismological observatories under National Seismological Network (NSN) are published at:
https://riseq.seismo.gov.in/riseq/ob_network

Abbreviations:

TIME: Origin time in UTC (hr. min. and sec.) or data file onset time if event is not located.
LAT: Latitude of epicenter
LON: Longitude of epicenter
DEPTH: Focal depth in kilometer (trailing F indicates fixed depth)
AGENCY: Hypocenter reporting agency e.g. BER (Bergen), NAO (Norsar)
MAGNITUDES: Up to 3 different magnitudes can be given followed by type and reporting agency, e.g. 3.1 MC BER-coda magnitude calculated in Bergen.
RMS: Root mean square value of travel time residuals
STAT: Station code
CO: Component, S: short period, L: long period, B: broadband,
DIST: Epicenter distance (km)
AZI: Azimuth from source to station
PHAS: Phase; The first letter characterizes onset E(mergent) or I(mpulsive)
P: Polarity (C for compression, D for dilatation)
HR: Hour
MN: Minute
SECON: Seconds
TRES: Residual (seconds)
CODA: Signal duration in seconds
AMPL: Ground Amplitude ($0.5 \times (\text{peak to peak})$), (nm) at period PERI
PERI: Period where amplitude is measured
BAZ: Back azimuth (station to event)
ARES: Back azimuth residual
VELO: Apparent phase velocity (km/sec)
WT: Weight of phase in the location
*: An asterix before the phase arrival time implies a potential timing error. If an S phase is read, differential S-P times will be used in the hypocenter location.

The local, regional and global velocity models considered to analyse earthquakes reported in this Monthly Seismological Bulletin and their key references are given below:

References:

Bhattacharya, P.M., Mukhopadhyay, S., Majumdar, R.K., Kayal, J.R., 2008. 3-D seismic structure of the northeast India region and its implications for local and regional tectonics. *Journal of Asian Earth Sciences*, 33(1-2), pp. 25-41.

Bhattacharya, S. N., Suresh, G., Mitra, S., 2009. Lithospheric S-wave velocity structure of the Bastar Craton, Indian Peninsula, from surface-wave phase-velocity measurements. *Bulletin of the Seismological Society of America*, 99(4), pp. 2502-2508.

De, R., Kayal, J.R., 1990. Crustal P-wave velocity and velocity-ratio study in northeast India by a microearthquake survey. *Pure and Applied Geophysics*, 134, pp. 93-108.

Geiger, L., 1910. Herbsetimmung bei Erdbeben aus den Ankunftszeiten. Nachrichten von der Gesellschaft der Wissenschaften zu Gottingen, Mathematisch-Physikalische Klasse, 4, pp. 331-349.

Geiger, L., 1912. Probability method for the determination of earthquake epicenters from the arrival time only. Bulletin of St. Louis University, 8, pp. 60-71.

Havskov, J. and Ottemoller, L., 2003. SEISAN: The Earthquake Analysis Software for Windows, Solaris and Linux, Version 8.0. Bergen, Norway: Institute of Solid Earth Physics, University of Bergen.

Havskov, J., Voss, P.H. and Ottemoller, L. (2020). Seismological Observatory Software: 30 Yr of SEISAN. Seismological Research Letters, 91 (3): 1846-1852.

Kennett, B.L.N., Engdahl, E.R., 1991. Traveltimes for global earthquake location and phase identification. Geophysical Journal International, 122, pp. 429-465.

Kennett, B.L.N., Engdahl, E.R., Buland, R., 1995. Constraints on seismic velocities in the Earth from traveltimes. Geophysical Journal International, 122, pp. 108-124.

Kumar, N., Sharma, J., Arora, B.R., Mukhopadhyay, S., 2009. Seismotectonic model of the Kangra-Chamba sector of northwest Himalaya: Constraints from joint hypocenter determination and focal mechanism. Bulletin of the Seismological Society of America, 99(1), pp. 95-109.

Mahesh, P., Rai, S.S., Sivaram, K., Paul, A., Gupta, S., Sarma, R.Gaur, V.K., 2013. One-dimensional reference velocity model and precise locations of earthquake hypocenters in the Kumaon-Garhwal Himalaya. Bulletin of the Seismological Society of America, 103(1), pp. 328-339.

Monsalve, G., Sheehan, A., Schulte-Pelkum, V., Rajaure, S., Pandey, M.R., Wu, F., 2006. Seismicity and one-dimensional velocity structure of the Himalayan collision zone: Earthquakes in the crust and upper mantle. Journal of Geophysical Research: Solid Earth, 111(B10), B10301.
<https://doi.org/10.1029/2005JB004062>

Rai, S.S., Priestley, K., Suryaprakasam, K., Srinagesh, D., Gaur, V.K., Du, Z., 2003. Crustal shear velocity structure of the south Indian shield. Journal of Geophysical Research: Solid Earth, 108(B2), 2088.
<https://doi.org/10.1029/2002JB001776>

Rai, S.S., Priestley, K., Gaur, V.K., Mitra, S., Singh, M.P., Searle, M., 2006. Configuration of the Indian Moho beneath the NW Himalaya and Ladakh. Geophysical Research Letters, 33(15), pp. 1-5.

Shashidhar, D., Purnachandra Rao, N., Gupta, H., 2011. Waveform inversion of broadband data of local earthquakes in the Koyna-Warna region, western India. Geophysical Journal International, 185, pp. 292-304.

September 1 2024 Hour: 0:39 15.6 Lat: 21.96N Lon: 80.00E D: 5.0F Ag: NCS Local
Magnitudes: 2.1ML NCS Rms: 1.0 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
NGP	BZ	132	229	EP		039	40.22	1.67							1.0
NGP	BN	132	229	ES		039	53.90	-1.29							1.0
JBPL	HZ	137	357	EP		039	38.43	-0.93							1.0
JBPL	HE	137	357	ES		039	56.81	0.14							1.0
JBPL	HN	137	357	IAML		039	58.73			36	0.1				
JBPL	HE	137	357	IAML		039	58.80			27	0.1				
BHPL	HZ	301	299	E		040	2.32								
BHPL	HE	301	299	ES		040	31.97	0.42							1.0
BHPL	HE	301	299	IAML		040	32.48			11	0.1				

September 1 2024 Hour: 3:42 49.7 Lat: 8.19N Lon: 91.78E D: 10.0F Ag: NCS Local
Magnitudes: 5.0ML NCS Rms: 1.6 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
PBA	HZ	397	15	EP		343	45.15	0.44							1.0
PBA	HN	397	15	ES		344	24.74	-0.12							1.0
PBA	HE	397	15	IAML		344	29.76			4846	0.5				
PBA	HN	397	15	IAML		344	29.95			4883	0.5				
DGPR	HZ	565	13	EP		344	4.87	-0.37							1.0
DGPR	HN	565	13	IAML		345	0.31			2736	0.7				
DGPR	HE	565	13	IAML		345	1.93			2689	0.4				
VISK	HZ	1396	320	EP		345	47.29	0.57							1.0
VISK	HE	1396	320	IAML		347	59.25			758	0.5				
VISK	HN	1396	320	IAML		348	1.27			855	0.6				
CHT	HZ	1611	277	EP		346	14.02	1.03							0.9
CHT	HZ	1611	277	I Amb		346	25.32			76	0.6				
BANG	HZ	1644	290	EP		346	17.54	0.60							0.9
BANG	HN	1644	290	ES		348	44.95	-3.25							0.9
ATP	HZ	1697	296	EP		346	24.84	1.44							0.9
ATP	HN	1697	296	ES		348	58.77	-0.60							0.9
CMPI	HZ	1701	5	EP		346	23.90	-0.21							0.9
CMPI	HZ	1701	5	I Amb		346	40.91			108	0.6				
KNKR	BZ	1735	321	EP		346	28.58	0.55							0.8
HYB	HN	1761	307	IAML		349	30.27			76	0.5				
HYB	HE	1761	307	IAML		349	30.76			88	0.4				
BOKR	HZ	1837	341	EP		346	42.78	2.43							0.8
BOKR	HZ	1837	341	I Amb		346	56.75			60	0.7				
BOKR	HN	1837	341	ES		349	31.45	2.87							0.8
IMP	SZ	1856	7	EP		346	42.34	-0.16							0.8
BLRY	HZ	1858	296	EP		346	43.51	0.81							0.8
KLBG	HZ	1909	303	EP		346	51.75	2.80							0.7
KOHI	SZ	1956	7	EP		346	54.02	-1.03							0.7
KOHI	SZ	1956	7	I Amb		346	59.44			148	0.8				
LATR	BZ	2000	306	EP		347	0.04	0.08							0.7
LATR	BN	2000	306	ES		350	2.46	-0.07							0.7
LATR	BN	2000	306	IAML		350	16.90			90	0.5				
LATR	BE	2000	306	IAML		350	18.46			54	0.5				
SLPR	HZ	2013	303	EP		347	2.12	0.62							0.7
MOKO	SZ	2027	8	EP		347	1.69	-1.94							0.6
TEZP	SZ	2042	3	EP		347	2.06	-2.91							0.6
CNWR	HZ	2061	319	EP		347	6.12	-1.13							0.6
JBPL	HZ	2087	324	EP		347	10.19	-0.14							0.6
ZIRO	SZ	2151	6	EP		347	15.20	-2.92							0.6
KAD	BZ	2159	300	EP		347	16.06	-2.91							0.6
KAD	BN	2159	300	ES		350	35.14	-0.36							0.6
POO	HZ	2251	302	EP		347	27.82	-2.41							0.5
POO	HN	2251	302	ES		350	55.48	0.62							0.5

September 1 2024 Hour: 5:1 43.4 Lat: 24.23N Lon: 92.45E D: 10.0F Ag: NCS Local
Magnitudes: 3.0ML NCS Rms: 1.1 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
SILR	SZ	71	30	EP		5 1	55.64	-0.26							1.0
SILR	SN	71	30	ES		5 2	5.76	0.76							1.0
SILR	SN	71	30	IAML		5 2	7.30			736	0.3				
CMPI	HZ	119	132	EP		5 2	3.79	-0.53							1.0
CMPI	HN	119	132	ES		5 2	20.55	1.43							1.0
AGT	SZ	128	253	EP		5 2	4.82	-0.53							1.0
AGT	SN	128	253	ES		5 2	22.33	0.99							1.0
AGT	SE	128	253	IAML		5 2	24.61			601	0.4				
AGT	SN	128	253	IAML		5 2	24.95			566	0.3				
IMP	SZ	166	66	EP		5 2	9.54	-0.72							1.0
GUWA	SN	231	341	EP		5 2	17.55	-0.62							1.0
KOHI	SZ	236	45	EP		5 2	17.96	-1.33							1.0
KOHI	SN	236	45	ES		5 2	45.35	0.85							1.0
KOHI	SE	236	45	IAML		5 2	49.67			39	0.4				
KOHI	SN	236	45	IAML		5 2	50.13			44	0.3				
TEZP	SN	267	8	ES		5 2	52.89	1.66							1.0
MOKO	SZ	312	41	EP		5 2	26.83	-1.70							1.0

September 1 2024 Hour: 10: 8 1.2 Lat: 27.36N Lon: 91.88E D: 5.0F Ag: NCS Local
Magnitudes: 3.3ML NCS Rms: 0.9 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
TEZP	SZ	123	132	EP		10 8	22.59	0.08							1.0
TEZP	SE	123	132	ES		10 8	38.87	0.82							1.0
TEZP	SE	123	132	IAML		10 8	39.57			2117	0.1				
TEZP	SN	123	132	IAML		10 8	39.59			1295	0.1				
GUWA	SN	131	188	EP		10 8	23.38	-0.48							1.0
GUWA	SE	131	188	ES		10 8	39.91	-0.49							1.0
GUWA	SN	131	188	IAML		10 8	42.77			402	0.1				
GUWA	SE	131	188	IAML		10 8	42.84			588	0.1				
ZIRO	SZ	196	84	EP		10 8	31.13	-1.16							1.0
ZIRO	SE	196	84	ES		10 8	56.57	1.67							1.0
ZIRO	SE	196	84	IAML		10 8	57.42			513	0.3				
ZIRO	SN	196	84	IAML		10 8	58.52			674	0.4				
DHUB	SN	239	232	ES		10 9	5.58	1.49							1.0
DHUB	SE	239	232	IAML		10 9	9.24			415	0.2				
MOKO	SZ	286	113	EP		10 8	42.84	-0.96							1.0
MOKO	SN	286	113	ES		10 9	14.12	0.09							1.0
MOKO	SN	286	113	IAML		10 9	27.18			83	0.3				
MOKO	SE	286	113	IAML		10 9	29.02			76	0.3				
KOHI	SZ	287	129	EP		10 8	42.83	-1.12							1.0
KOHI	SE	287	129	ES		10 9	14.25	0.05							1.0
KOHI	SN	287	129	IAML		10 9	15.36			90	0.4				
KOHI	SE	287	129	IAML		10 9	15.38			75	0.3				

September 1 2024 Hour: 11:13 52.8 Lat: 22.13N Lon: 82.41E D: 5.0F Ag: NCS Local
Magnitudes: 2.2ML NCS Rms: 1.5 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
BLSP	BZ	25	261	EP		1113	54.96	-2.23							1.0
BLSP	BN	25	261	ES		1114	0.15	-0.16							1.0
BLSP	BN	25	261	IAML		1114	3.32			269	0.3				
BLSP	BE	25	261	IAML		1114	5.28			311	0.3				
KNKR	BZ	227	205	EP		1114	26.73	-0.99							1.0
KNKR	BN	227	205	ES		1114	54.81	1.71							1.0
KNKR	BE	227	205	IAML		1114	56.94			14	0.3				
KNKR	BN	227	205	IAML		1114	58.40			12	0.3				
JBPL	HN	280	295	ES		1115	5.90	1.67							1.0

September 1 2024 Hour: 13:21 53.8 Lat: 26.26N Lon: 92.40E D: 30.0F Ag: NCS Local
 Magnitudes: 3.6ML NCS Rms: 0.8 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
TEZP	SZ	56	45	EP		1322	4.45	0.19							1.0
TEZP	SN	56	45	ES		1322	12.41	0.52							1.0
TEZP	SE	56	45	IAML		1322	12.60			15318	0.2				
TEZP	SN	56	45	IAML		1322	13.02			14588	0.2				
GUWA	SN	72	264	EP		1322	6.22	-0.33							1.0
GUWA	SE	72	264	ES		1322	15.22	-0.62							1.0
GUWA	SN	72	264	IAML		1322	15.99			2865	0.1				
GUWA	SE	72	264	IAML		1322	16.12			1954	0.2				
SILR	SN	169	166	ES		1322	38.59	1.49							1.0
SILR	SN	169	166	IAML		1322	44.26			883	0.3				
KOHI	SZ	181	109	EP		1322	20.43	-0.43							1.0
KOHI	SE	181	109	ES		1322	39.11	-0.54							1.0
KOHI	SN	181	109	IAML		1322	43.81			383	0.4				
KOHI	SE	181	109	IAML		1322	43.97			276	0.3				
ZIRO	SZ	201	45	EP		1322	22.60	-0.15							1.0
ZIRO	SN	201	45	IAML		1323	4.51			1229	0.4				
ZIRO	SE	201	45	IAML		1323	6.11			2129	0.4				
MOKO	SN	211	88	EP		1322	24.09	-0.38							1.0
MOKO	SN	211	88	ES		1322	45.67	-0.33							1.0
MOKO	SE	211	88	IAML		1322	46.57			787	0.2				
MOKO	SN	211	88	IAML		1322	46.68			749	0.2				
DHUB	SN	242	264	ES		1322	51.44	-1.14							1.0
GTK	SE	396	288	ES		1323	26.70	1.71							1.0
GTK	SE	396	288	IAML		1323	29.45			43	0.1				
GTK	SN	396	288	IAML		1323	29.60			71	0.2				

September 1 2024 Hour: 20:13 30.9 Lat: 6.80S Lon: 156.27E D: 40.0F Ag: NCS Distant
 Magnitudes: 6.3Mb NCS Rms: 0.8 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
PBA	HZ	7323	286	EP		2024	11.08	-1.02							1.0
DGPR	HZ	7342	288	EP		2024	12.06	-1.11							1.0
DGPR	HZ	7342	288	IAmb		2024	20.45			219	0.8				
HAUL	HZ	7484	304	EP		2024	22.16	0.85							1.0
MOKO	SZ	7601	302	EP		2024	27.47	-0.99							1.0
MOKO	SZ	7601	302	IAmb		2024	31.28			132	0.8				
KOHI	SZ	7618	301	EP		2024	27.96	-1.48							0.9
KOHI	SZ	7618	301	IAmb		2024	31.73			293	0.9				
SILR	SZ	7709	300	EP		2024	34.92	0.93							1.0
ZIRO	SZ	7709	303	EP		2024	34.63	0.61							1.0
AGT	SZ	7830	298	EP		2024	42.19	1.53							0.9
JPG	BZ	8160	300	EP		2025	0.08	1.60							0.9
BWNR	BZ	8264	293	EP		2025	4.43	0.47							1.0
BWNR	BZ	8264	293	IAmb		2025	6.46			384	0.9				
BOKR	HZ	8353	297	EP		2025	9.35	0.70							1.0
VISK	HZ	8459	290	EP		2025	14.77	0.75							1.0
VLK	BZ	8644	300	EP		2025	24.09	0.63							1.0
GKPR	BZ	8673	299	EP		2025	25.30	0.46							1.0
BLSP	BZ	8679	294	EP		2025	24.77	-0.44							1.0
KNKR	BZ	8705	292	EP		2025	26.27	-0.27							1.0
KNKR	BZ	8705	292	IAmb		2025	41.85			562	1.3				
VJD	BZ	8712	288	EP		2025	27.36	0.55							1.0
BRCH	BZ	8870	300	EP		2025	34.64	0.06							1.0
JBPL	HZ	8929	295	EP		2025	37.24	-0.17							1.0
BNDA	BZ	8943	297	EP		2025	36.75	-1.41							0.9
HYB	HZ	8950	289	EP		2025	38.21	-0.32							1.0
CHT	HZ	8955	281	EP		2025	39.32	0.63							1.0
BANG	HZ	8972	284	EP		2025	40.07	0.56							1.0
NGP	BZ	8975	293	EP		2025	39.72	0.03							1.0

NGP	BZ	8975	293	IAmb	2025	54.94				283	1.0		
CNWR	HZ	9006	294	EP	2025	41.27	0.10						1.0
LGTI	BZ	9061	301	EP	2025	43.67	-0.85						1.0
CHAT	HZ	9142	301	EP	2025	47.72	0.08						1.0
LATR	BZ	9180	290	EP	2025	49.10	-0.35						1.0
BHPL	HZ	9183	294	EP	2025	49.05	-0.47						1.0
AGRA	BZ	9209	298	EP	2025	49.40	-1.28						0.9
GUNA	BZ	9221	296	EP	2025	50.66	-0.68						1.0
SLPR	HZ	9230	289	EP	2025	51.85	0.10						1.0
MNGI	BZ	9259	284	EP	2025	53.59	0.54						1.0
MNGI	BZ	9259	284	IAmb	2025	55.18				112	0.9		
BISR	BZ	9294	300	EP	2025	54.26	-0.45						1.0
BISR	BZ	9294	300	E	2025	55.23							
BISR	BZ	9294	300	IAmb	2025	55.29				934	0.5		
JMIU	BZ	9309	300	EP	2025	54.15	-1.20						1.0
INDR	HZ	9321	294	EP	2025	56.09	0.16						1.0
NPL	BZ	9322	300	EP	2025	55.35	-0.57						1.0
NPL	BZ	9322	300	IAmb	2025	59.41				72	0.5		
AYAN	BZ	9323	300	EP	2025	54.97	-1.05						1.0
AYAN	BZ	9323	300	IAmb	2025	59.31				153	0.5		
SONA	BZ	9324	299	EP	2025	55.35	-0.68						1.0
UJWA	BZ	9346	300	EP	2025	56.31	-0.75						1.0
JHJR	BZ	9372	300	EP	2025	57.77	-0.44						1.0
KAD	BZ	9406	288	EP	2025	59.70	-0.08						1.0
KAD	BZ	9406	288	IAmb	2026	1.55				660	0.8		
CGRH	BZ	9409	302	EP	2026	1.02	1.13						1.0
SDNR	BZ	9409	303	EP	2025	59.70	-0.27						1.0
SDNR	BZ	9409	303	IAmb	2026	5.39				80	0.7		
ALCI	BZ	9444	305	EP	2026	2.33	0.66						1.0
BHK	BZ	9455	302	EP	2026	1.81	-0.18						1.0
BHK	BZ	9455	302	IAmb	2026	5.72				124	0.8		
POO	HZ	9462	289	EP	2026	3.98	1.61						0.9
AJM	BZ	9524	297	EP	2026	4.94	-0.18						1.0
THN	BZ	9531	303	EP	2026	5.96	0.53						1.0
THN	BZ	9531	303	IAmb	2026	9.48				336	1.0		
BOM	BZ	9576	289	EP	2026	7.33	-0.04						1.0
BOM	BZ	9576	289	IAmb	2026	14.32				167	0.9		
UDMP	HZ	9604	304	EP	2026	9.22	0.61						1.0
SRIN	BZ	9656	305	EP	2026	11.93	1.01						1.0
JODH	HZ	9677	297	EP	2026	11.36	-0.49						1.0
BKNR	BZ	9686	299	EP	2026	11.72	-0.47						1.0
BHUJ	HZ	9969	293	EP	2026	25.14	0.92						1.0

September 2 2024 Hour: 0:43 29.3

Ag: NCS Local

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
KOHI	SZ			EP		043	58.00								
MOKO	SZ			EP		044	2.70								
MOKO	SN			ES		044	30.22								
KOHI	SE			ES		044	24.15								
KOHI	SE			IAML		044	34.02			45	0.5				
KOHI	SN			IAML		044	39.23			30	0.9				

September 2 2024 Hour: 1: 5 58.1

Lat: 35.07N Lon: 69.83E

D: 10.0F

Ag: NCS Local

Magnitudes: 3.7ML NCS

Rms: 0.5 secs

Rms: 0.5 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
UDMP	HZ	544	115	EP		1 7	11.72	0.59							1.0
UDMP	HN	544	115	ES		1 8	4.65	0.28							1.0
UDMP	HE	544	115	IAML		1 8	8.92			240	0.2				
UDMP	HN	544	115	IAML		1 8	9.40			217	0.2				
THN	BZ	625	116	EP		1 7	20.39	-0.68							1.0
THN	BN	625	116	ES		1 8	21.56	0.06							1.0
THN	BN	625	116	IAML		1 8	23.48			84	0.2				
THN	BZ	625	116	IAML		1 8	24.79			72	0.2				

BHK	BN	734	122	ES	1	8	44.92	0.53									1.0
SDNR	BZ	766	119	EP	1	7	38.38	0.09									1.0
SDNR	BN	766	119	ES	1	8	50.43	-0.86									1.0
SDNR	BE	766	119	IAML	1	8	54.44			71	0.2						
SDNR	BN	766	119	IAML	1	8	54.64			80	0.2						

September 2 2024 Hour: 8:26 18.6 Lat: 23.71N Lon: 122.16E D: 10.0F Ag: NCS Regional

Magnitudes: 5.3Mb NCS

Rms: 0.9 secs

Rms: 0.9 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
IMP	SZ	2863	278	EP		831	48.08	-1.27							0.9
IMP	SZ	2863	278	I Amb		832	3.97			61	1.1				
ZIRO	SZ	2869	284	EP		831	51.20	1.36							0.9
ITAN	SZ	2880	284	EP		831	50.65	-0.16							1.0
ITAN	SZ	2880	284	I Amb		832	7.99			122	1.6				
TEZP	SZ	2971	282	EP		831	57.67	-0.49							1.0
TEZP	SZ	2971	282	EP		831	58.70	0.54							1.0
TEZP	SZ	2971	282	I Amb		832	14.15			85	1.1				
ALBI	BZ	4078	281	EP	C	833	25.24	-0.22							1.0
BLSP	BZ	4093	276	EP		833	27.72	1.09							1.0
CHAT	HZ	4287	289	EP		833	41.87	0.48							1.0
CHAT	HZ	4287	289	I Amb		833	56.88			50	0.9				
HNLV	BZ	4326	293	EP		833	46.10	1.71							0.9
HNLV	BZ	4326	293	I Amb		834	1.15			56	1.0				
UTK	BZ	4373	290	EP		833	47.50	-0.54							1.0
CNWR	HZ	4422	276	EP		833	52.16	0.56							1.0
GWAL	HZ	4427	283	EP	C	833	50.50	-1.40							0.9
NGP	BZ	4430	275	EP	C	833	52.21	0.05							1.0
NPL	BZ	4506	287	EP	C	833	56.15	-1.55							0.9
AYAN	BZ	4511	287	EP		833	57.66	-0.49							1.0
SDNR	BZ	4519	291	EP		833	58.00	-0.71							1.0
SONA	BZ	4519	286	EP	C	833	57.91	-0.81							1.0
BHK	BZ	4569	291	EP		834	2.53	0.14							1.0
THN	BZ	4623	293	EP	C	834	7.22	0.83							1.0
HING	HZ	4667	273	EP	D	834	11.92	2.18							0.8
UDMP	HZ	4687	293	EP		834	11.44	0.40							1.0
AJM	BZ	4779	284	EP		834	17.27	-0.60							1.0
AJM	BZ	4779	284	I Amb		834	33.20			65	1.0				
SLPR	HZ	4843	271	EP	C	834	22.78	0.20							1.0
SUPA	HZ	5063	268	EP		834	37.71	-0.73							1.0

September 2 2024 Hour: 9:22 34.5 Lat: 22.02N Lon: 79.81E D: 5.0F Ag: NCS Local

Magnitudes: 2.4ML NCS

Rms: 0.8 secs

Rms: 0.8 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
NGP	BZ	123	220	EP		922	54.54	-1.38							1.0
NGP	BE	123	220	ES		923	12.17	0.74							1.0
JBPL	HZ	130	6	EP		922	57.78	0.65							1.0
JBPL	HE	130	6	ES		923	13.18	-0.43							1.0
JBPL	HN	130	6	IAML		923	13.59			73	0.1				
JBPL	HE	130	6	IAML		923	13.93			64	0.1				
BHPL	HZ	280	299	EP		923	16.78	0.89							1.0
BHPL	HE	280	299	ES		923	45.56	-0.46							1.0

September 2 2024 Hour: 12:15 32.3 Lat: 23.17N Lon: 70.15E D: 5.0F Ag: NCS Local

Magnitudes: 2.7ML NCS

Rms: 1.0 secs

Rms: 1.0 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
BHUJ	HZ	52	281	EP		1215	39.70	-1.55							1.0
BHUJ	HN	52	281	ES		1215	49.01	1.20							1.0
BHUJ	HE	52	281	IAML		1215	51.34			265	0.1				
BHUJ	HN	52	281	IAML		1215	51.49			310	0.2				
BHV	BZ	259	127	EP		1216	10.48	-0.50							1.0
BHV	BE	259	127	ES		1216	39.90	0.66							1.0

September 2 2024 Hour: 13:51 28.7 Lat: 4.40N Lon: 97.04E D: 80.0F Ag: NCS Regional
 Magnitudes: 4.3Mb NCS Rms: 0.4 secs
 Rms: 0.4 secs

September 3 2024 Hour: 0:26 26.4 Lat: 27.65N Lon: 85.91E D: 30.0F Ag: NCS Local
Magnitudes: 3.3ML NCS Rms: 0.8 secs

September 3 2024 Hour: 2:49 22.3 Lat: 26.69N Lon: 94.03E D: 5.0F Ag: NCS Local
Magnitudes: 2.3ML NCS Rms: 0.3 secs

September 3 2024 Hour: 6: 9 41.7 Lat: 39.27N Lon: 69.66E D: 10.0F Ag: NCS Local
Magnitudes: 4.0ML NCS Rms: 0.2 secs

6

THN	BZ	939	142	EP	611	43.24	0.34									1.0
THN	BN	939	142	ES	613	11.13	-0.16									1.0
SDNR	BZ	1081	140	EP	611	59.87	-0.34									1.0
SDNR	BE	1081	140	ES	613	41.19	-0.05									1.0
SDNR	BE	1081	140	IAML	613	42.54			28	0.3						
SDNR	BN	1081	140	IAML	613	44.13			28	0.4						
HNLY	BN	1105	128	ES	613	46.46	0.05									1.0

September 3 2024 Hour: 20:34 42.5 Lat: 34.67N Lon: 83.95E D: 10.0F Ag: NCS Local
Magnitudes: 3.9ML NCS Rms: 1.0 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
UTK	BZ	676	231	EP		2036	12.30	0.55							1.0
LGTI	BZ	688	213	EP		2036	13.03	-0.78							1.0
SDNR	BZ	743	244	EP		2036	19.26	-0.48							1.0
SDNR	BN	743	244	ES		2037	32.00	1.36							1.0
SDNR	BE	743	244	IAML		2037	37.76			127	0.4				
SDNR	BN	743	244	IAML		2037	38.39			127	0.6				
THN	BZ	795	254	EP		2036	25.31	-0.85							1.0
GTK	SN	927	150	EP		2036	43.00	0.27							1.0
BOKR	HZ	1219	171	EP		2037	16.65	-1.26							1.0
MOKO	SZ	1371	130	EP		2037	38.59	1.75							1.0
KOHI	SZ	1391	133	EP		2037	38.80	-0.55							1.0

September 3 2024 Hour: 22:34 17.3 Lat: 17.24N Lon: 73.82E D: 5.0F Ag: NCS Local
Magnitudes: 3.0ML NCS Rms: 0.6 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
KAD	BZ	40	79	EP		2234	23.80	-0.44							1.0
KAD	BN	40	79	ES		2234	29.13	-0.15							1.0
KAD	BN	40	79	IAML		2234	29.44			438	0.1				
KAD	BE	40	79	IAML		2234	29.49			431	0.1				
POO	HZ	143	1	EP		2234	41.39	-0.53							1.0
POO	HE	143	1	ES		2234	59.18	-0.57							1.0
BOM	BN	212	330	EP		2234	50.77	0.50							1.0
BOM	BE	212	330	ES		2235	14.88	0.52							1.0
BOM	BE	212	330	IAML		2235	17.23			117	0.3				
BOM	BN	212	330	IAML		2235	17.39			189	0.4				
SLPR	HZ	229	78	EP		2234	52.83	0.41							1.0
SLPR	HN	229	78	ES		2235	19.10	1.14							1.0
SLPR	HN	229	78	IAML		2235	20.67			137	0.2				
SLPR	HE	229	78	IAML		2235	20.86			82	0.2				
LATR	BZ	315	65	EP		2235	2.38	-0.58							1.0
LATR	BN	315	65	ES		2235	36.54	0.34							1.0
KLBG	HZ	321	88	EP		2235	3.05	-0.63							1.0
KLBG	HE	321	88	IAML		2235	49.04			266	0.2				
ATP	HE	503	125	IAML		2236	33.45			50	0.1				
ATP	HN	503	125	IAML		2236	33.45			54	0.2				

September 4 2024 Hour: 1:49 12.2 Lat: 23.12N Lon: 94.45E D: 150.0F Ag: NCS Local
Magnitudes: 3.8ML NCS Rms: 0.9 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
CMPI	HZ	124	290	EP		149	37.21	-0.76							1.0
CMPI	HN	124	290	ES		149	57.73	1.41							1.0
CMPI	HE	124	290	IAML		150	4.71			1725	0.3				
CMPI	HN	124	290	IAML		150	4.82			1414	0.3				
KOHI	SN	290	353	EP		149	54.98	0.07							1.0
KOHI	SE	290	353	ES		150	24.75	-0.34							1.0
KOHI	SE	290	353	IAML		150	32.00			232	0.6				
KOHI	SN	290	353	IAML		150	32.39			299	0.4				
MOKO	SZ	355	1	EP		150	3.13	1.02							1.0
MOKO	SN	355	1	ES		150	39.29	1.63							1.0
MOKO	SE	355	1	IAML		150	43.20			208	0.2				

MOKO	SN	355	1	IAML		150	43.82			292	0.3			
TEZP	SZ	422	337	EP		150	8.33	-1.08						1.0
TEZP	SE	422	337	ES	C	150	50.46	-0.68						1.0
TEZP	SE	422	337	IAML		150	53.68			1600	0.2			
TEZP	SN	422	337	IAML		150	54.71			1516	0.2			
GUWA	SZ	441	321	EP		150	11.31	-0.25						1.0
GUWA	SN	441	321	ES		150	54.12	-0.74						1.0
GUWA	SE	441	321	IAML		150	58.39			173	0.1			
GUWA	SN	441	321	IAML		150	58.52			229	0.1			
ZIRO	SZ	492	353	EP		150	16.83	-0.79						1.0
ZIRO	SE	492	353	ES		151	5.06	-0.20						1.0
ZIRO	SN	492	353	IAML		151	10.39			351	0.2			
ZIRO	SE	492	353	IAML		151	11.69			405	0.4			
DHUB	SN	554	306	ES		151	18.68	0.71						1.0
DHUB	SE	554	306	IAML		151	23.73			185	0.1			

September 4 2024 Hour: 13: 8 46.0 Lat: 36.72N Lon: 70.96E D:200.0F Ag: NCS Local
Magnitudes: 4.0ML NCS Rms: 0.8 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
UDMP	HZ	568	137	EP		1310	2.74	1.00							1.0
UDMP	HN	568	137	ES		1310	58.08	1.09							1.0
UDMP	HN	568	137	IAML		1310	59.46			357	0.2				
UDMP	HE	568	137	IAML		1310	59.87			411	0.2				
ALCI	BE	629	114	ES		1311	9.30	0.06							1.0
THN	BZ	649	135	EP		1310	10.96	-0.30							1.0
THN	BN	649	135	ES		1311	13.68	0.30							1.0
THN	BN	649	135	IAML		1311	15.23			197	0.6				
BHK	BN	773	138	ES		1311	38.29	-0.24							1.0
SDNR	BZ	794	135	EP		1310	27.42	-0.79							1.0
SDNR	BN	794	135	ES		1311	41.08	-1.63							1.0
SDNR	BN	794	135	IAML		1311	43.17			120	0.4				
SDNR	BE	794	135	IAML		1311	44.74			115	0.3				
UTK	BE	959	132	ES		1312	17.18	0.50							1.0

September 4 2024 Hour: 17:10 37.6 Lat: 26.50N Lon: 93.27E D: 50.0F Ag: NCS Local
Magnitudes: 2.4ML NCS Rms: 0.4 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
TEZP	SZ	48	286	EP		1710	47.64	-0.47							1.0
TEZP	SE	48	286	ES		1710	55.70	-0.06							1.0
TEZP	SN	48	286	IAML		1710	56.24			228	0.1				
TEZP	SE	48	286	IAML		1710	56.52			180	0.1				
KOHI	SZ	121	135	EP		1710	56.47	-0.47							1.0
KOHI	SN	121	135	ES		1711	10.52	0.45							1.0
KOHI	SN	121	135	IAML		1711	11.45			54	0.4				
KOHI	SE	121	135	IAML		1711	11.69			59	0.7				
MOKO	SZ	126	99	EP		1710	57.02	-0.54							1.0
MOKO	SE	126	99	ES		1711	11.53	0.28							1.0
MOKO	SE	126	99	IAML		1711	12.10			57	0.2				
MOKO	SN	126	99	IAML		1711	12.56			50	0.3				
ZIRO	SZ	128	27	EP		1710	57.15	-0.14							1.0
ZIRO	SN	128	27	ES		1711	11.99	0.42							1.0
ZIRO	SE	128	27	IAML		1711	12.52			113	0.3				
ZIRO	SN	128	27	IAML		1711	12.85			115	0.3				
GUWA	SN	161	258	ES		1711	19.02	0.52							1.0
GUWA	SN	161	258	IAML		1711	19.64			26	0.2				
GUWA	SE	161	258	IAML		1711	20.21			20	0.1				

September 4 2024 Hour: 18:29 16.0 Lat: 31.39N Lon: 72.06E D: 10.0F Ag: NCS Local
Magnitudes: 3.8ML NCS Rms: 0.9 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
AMRT	HN	272	83	ES		1830	22.64	-2.16							1.0
AMRT	HE	272	83	IAML		1830	23.73			1970	0.2				
AMRT	HN	272	83	IAML		1830	23.76			1347	0.3				
UDMP	HZ	335	59	EP		1830	3.48	-0.03							1.0
UDMP	HE	335	59	ES		1830	38.07	-0.04							1.0
UDMP	HN	335	59	IAML		1830	39.54			696	0.2				
UDMP	HE	335	59	IAML		1830	39.73			897	0.2				
THN	BZ	373	71	EP		1830	8.19	0.00							1.0
THN	BN	373	71	ES		1830	46.00	-0.13							1.0
BHK	BZ	411	89	EP		1830	13.34	0.56							1.0
BHK	BE	411	89	ES		1830	54.27	0.10							1.0
BHK	BE	411	89	IAML		1830	58.30			643	0.2				
BHK	BN	411	89	IAML		1830	59.15			367	0.2				
SDNR	BZ	461	87	EP		1830	19.58	0.61							1.0
SDNR	BE	461	87	ES		1831	5.53	0.75							1.0
SDNR	BN	461	87	IAML		1831	7.35			126	0.3				
SDNR	BE	461	87	IAML		1831	7.79			131	0.2				
JODH	HZ	577	170	EP		1830	32.88	-0.15							1.0
JODH	HE	577	170	ES		1831	29.08	-0.07							1.0
AYAN	BE	586	122	ES		1831	29.93	-1.11							1.0
AYAN	BE	586	122	IAML		1831	32.23			97	0.3				
AYAN	BN	586	122	IAML		1831	34.40			95	0.2				
AJM	BZ	604	155	EP		1830	35.58	-0.86							1.0
AJM	BE	604	155	ES		1831	36.01	1.00							1.0
UTK	BN	614	95	ES		1831	39.21	2.23							1.0
LGTI	BE	802	104	ES		1832	16.10	-0.69							1.0

September 5 2024 Hour: 1:3 16.6 Lat: 3.05S Lon: 144.50E D: 10.0F Ag: NCS Regional
Magnitudes: 6.0Mb NCS Rms: 1.1 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MOKO	SZ	6281	304	EP		112	59.79	0.69							1.0
MOKO	SZ	6281	304	IAmb		113	8.16			191	1.1				
KOHI	SZ	6293	304	EP		112	57.78	-2.11							1.0
KOHI	SZ	6293	304	IAmb		113	8.39			137	1.2				
SILR	SZ	6376	302	EP		113	2.54	-2.09							1.0
ZIRO	SZ	6395	305	EP		113	5.08	-0.83							1.0
TEZP	SZ	6452	304	EP		113	7.93	-1.53							1.0
TEZP	SZ	6452	304	IAmb		113	19.09			159	1.6				
AGT	SZ	6489	300	EP		113	13.66	1.88							1.0
JPG	BZ	6830	302	EP		113	34.06	1.20							1.0
BWNR	BZ	6904	295	EP		113	38.03	0.70							1.0
BOKR	HZ	7004	299	EP		113	44.73	1.25							1.0
JMUI	BZ	7008	300	EP		113	45.08	1.45							1.0
VISK	HZ	7092	291	EP		113	49.17	0.59							1.0
VLK	BZ	7312	302	EP		114	3.87	2.32							1.0
GKPR	BZ	7336	301	EP		114	3.50	0.61							1.0
KNKR	BZ	7342	294	EP		114	3.52	0.17							1.0
KNKR	BZ	7342	294	IAmb		114	12.35			207	1.4				
VJD	BZ	7344	289	EP		114	3.25	-0.11							1.0
BRCH	BZ	7535	301	EP		114	15.38	1.04							1.0
HYB	HZ	7582	290	EP		114	16.26	-0.78							1.0
BNDA	BZ	7597	299	EP		114	17.65	-0.20							1.0
NGP	BZ	7613	294	EP		114	18.71	-0.05							1.0
BHPL	HZ	7826	296	EP		114	30.53	-0.06							1.0
TKRD	BZ	7842	302	EP		114	31.21	-0.31							1.0
AGRA	BZ	7868	300	EP		114	31.05	-1.79							1.0
GUNA	BZ	7869	297	EP		114	31.80	-1.18							1.0
UTK	BZ	7927	304	EP		114	36.23	-0.12							1.0

ASOR	BZ	7933	302	EP	114	36.27-0.25								1.0
JMIU	BZ	7975	301	EP	114	38.02-0.66								1.0
AYAN	BZ	7987	301	EP	114	38.84-0.59								1.0
AYAN	BZ	7987	301	IAmb	114	49.15		167	0.9					
NPL	BZ	7987	301	EP	114	37.91-1.46								1.0
UJWA	BZ	8011	301	EP	114	40.69 0.01								1.0
KAD	BZ	8037	289	EP	114	41.29-0.78								1.0
KAD	BZ	8037	289	IAmb	114	49.87		104	1.4					
CGRH	BZ	8086	303	EP	114	43.68-1.00								1.0
SDNR	BZ	8092	304	EP	114	47.56 2.52								1.0
POO	HZ	8094	290	EP	114	45.53 0.36								1.0
BHK	BZ	8136	304	EP	114	47.75 0.39								1.0
ALCI	BZ	8145	307	EP	114	46.94-1.09								1.0
AJM	BZ	8177	299	EP	114	50.01 0.45								1.0
THN	BZ	8218	305	EP	114	52.76 1.03								1.0
THN	BZ	8218	305	IAmb	115	5.87		181	0.8					
BHV	BZ	8328	293	EP	114	57.32-0.11								1.0
BHV	BZ	8328	293	IAmb	115	6.43		169	1.5					
BKNR	BZ	8345	300	EP	114	57.83-0.46								1.0
SRIN	BZ	8353	306	EP	114	59.66 0.90								1.0

September 5 2024 Hour: 10:38 2.3 Lat: 18.83S Lon: 66.86W D: 10.0F Ag: NCS Regional
Magnitudes: 6.0MW NCS Rms: 1.3 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
AJM	BZ15998	71	EP			1057	35.40-1.71								1.0
THN	BZ16014	61	EP			1057	34.52-2.84								1.0
CHT	HZ16038	99	EP			1057	36.80-0.87								1.0
MYSR	HZ16053	95	EP			1057	36.70-1.21								1.0
ALCI	BZ16089	57	EP			1057	38.81 1.33								1.0
BHK	BZ16092	62	EP		C	1057	36.68-0.74								1.0
SLPR	HZ16100	86	EP		C	1057	37.25-0.73								1.0
SDNR	BZ16138	62	EP			1057	38.55-0.31								1.0
SDNR	BZ16138	62	IAmb			1057	45.60			27	0.8				
CGRH	BZ16139	63	EP			1057	39.52 0.65								1.0
INDR	HZ16140	77	EP			1057	39.47 0.38								1.0
LATR	BZ16173	85	EP			1057	40.30 0.15								1.0
LATR	BZ16173	85	IAmb			1057	47.48			58	0.9				
BANG	HZ16175	94	EP			1057	40.21-0.03								1.0
BANG	HZ16175	94	IAmb			1057	47.50			109	1.4				
KLBG	HZ16191	87	EP			1057	40.36-0.24								1.0
BHGR	BZ16197	67	EP			1057	39.79-0.79								1.0
SALM	BZ16197	97	EP		C	1057	40.24-0.70								1.0
AYAN	BZ16220	67	EP			1057	41.25 0.73								1.0
NPL	BZ16221	67	EP			1057	40.38-0.11								1.0
ATP	HZ16223	92	EP			1057	39.96-0.55								1.0
ATP	HZ16223	92	IAmb			1057	49.09			29	0.9				
PWAL	BZ16245	68	EP			1057	39.83-1.07								1.0
AKL	BZ16246	81	EP			1057	42.22 1.34								1.0
BISR	BZ16248	67	EP		C	1057	42.22 1.27								1.0
ASOR	BZ16277	66	EP		C	1057	39.99-1.41								1.0
GUNA	BZ16281	74	EP		C	1057	41.41-0.02								1.0
HNLV	BZ16293	59	EP			1057	42.35 0.61								1.0
BHPL	HZ16295	76	EP			1057	43.49 1.88								1.0
BHPL	HZ16295	76	IAmb			1057	44.94			18	0.6				
UTK	BZ16300	63	EP			1057	41.42-0.52								1.0
AGRA	BZ16325	69	EP			1057	41.74-0.28								1.0
HYB	HZ16372	87	EP			1057	44.91 2.08								1.0
HYB	HZ16372	87	IAmb			1057	47.16			36	0.8				
CNWR	HZ16450	78	EP			1057	46.28 2.32								1.0
NGP	BZ16460	80	EP			1057	46.14 2.06								1.0
NGP	BZ16460	80	IAmb			1057	53.27			57	1.0				
LGTI	BZ16486	64	EP			1057	48.51 3.30								1.0
JBPL	HZ16553	76	EP			1057	45.67 0.29								1.0

BNDA	BZ16576	72	EP	1057	44.72-1.05	1.0
VISK	HZ16880	87	EP	1057	52.56 2.61	1.0
VLK	BZ16898	67	EP	1057	49.92-0.33	1.0
KNTI	BZ17100	76	EP	1057	49.69-3.21	1.0
AGT	SZ17694	72	EP	1058	0.94 1.07	1.0
TEZP	SZ17773	64	EP	1057	59.16-1.55	1.0
ZIRO	SZ17837	60	EP	1058	0.94-0.45	1.0
CMPI	HZ17909	72	EP	1058	2.14-0.18	1.0
KOHI	SZ17929	65	EP	1058	2.12-0.69	1.0
IMP	SZ17940	68	EP	1058	2.12-0.28	1.0
MOKO	SZ17946	63	EP	1058	2.71-0.21	1.0

September 5 2024 Hour: 11:30 59.4 Lat: 24.66N Lon: 94.56E D: 90.0F Ag: NCS Local
Magnitudes: 3.4ML NCS Rms: 0.7 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
IMP	SZ	65	287	EP		1131	14.19	-0.53							1.0
IMP	SN	65	287	ES		1131	25.29	-0.57							1.0
IMP	SN	65	287	IAML		1131	27.43			475	0.3				
IMP	SE	65	287	IAML		1131	27.67			260	0.3				
KOHI	SN	126	339	EP		1131	20.29	-0.75							1.0
KOHI	SN	126	339	ES		1131	37.03	1.16							1.0
KOHI	SN	126	339	IAML		1131	39.36			495	0.2				
KOHI	SE	126	339	IAML		1131	39.46			578	0.3				
CMPI	HZ	181	225	EP		1131	27.87	1.02							1.0
CMPI	HE	181	225	IAML		1131	56.43			597	0.5				
CMPI	HN	181	225	IAML		1131	56.97			412	0.4				
MOKO	SZ	184	359	EP		1131	27.86	0.42							1.0
MOKO	SN	184	359	ES		1131	48.08	1.04							1.0
MOKO	SN	184	359	IAML		1131	54.42			267	0.3				
MOKO	SE	184	359	IAML		1131	54.98			470	0.4				
TEZP	SE	280	321	ES		1132	5.85	-0.64							1.0
TEZP	SE	280	321	IAML		1132	6.67			397	0.1				
TEZP	SN	280	321	IAML		1132	6.70			254	0.1				
ITAN	SZ	288	343	EP		1131	38.54	-0.66							1.0
ITAN	SN	288	343	ES		1132	8.43	0.31							1.0
ITAN	SE	288	343	IAML		1132	9.45			177	0.2				
ITAN	SN	288	343	IAML		1132	9.64			291	0.2				
ZIRO	SZ	325	348	EP		1131	43.12	-0.55							1.0
ZIRO	SE	325	348	ES		1132	15.43	-0.48							1.0
ZIRO	SN	325	348	IAML		1132	16.89			442	0.3				
ZIRO	SE	325	348	IAML		1132	17.61			444	0.2				
GUWA	SN	335	301	EP		1131	44.21	-0.55							1.0
GUWA	SE	335	301	ES		1132	17.81	-0.05							1.0
GUWA	SE	335	301	IAML		1132	19.05			152	0.2				
GUWA	SN	335	301	IAML		1132	19.61			223	0.1				
DHUB	SN	483	289	ES		1132	49.74	0.84							1.0

September 5 2024 Hour: 11:52 3.9 Lat: 35.97N Lon: 69.92E D:100.0F Ag: NCS Regional
Magnitudes: 4.9ML NCS Rms: 1.1 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
JMU	BZ	574	127	EP		1153	19.92	1.67							1.0
JMU	BE	574	127	ES		1154	14.07	1.57							1.0
JMU	BN	574	127	IAML		1154	16.51			2830	0.6				
JMU	BE	574	127	IAML		1154	17.76			2492	0.3				
UDMP	HZ	586	124	EP		1153	21.06	1.26							1.0
UDMP	HN	586	124	ES		1154	15.92	0.79							1.0
UDMP	HE	586	124	IAML		1154	17.36			1896	0.4				
UDMP	HN	586	124	IAML		1154	18.68			1906	0.2				
AMRT	HE	665	135	ES		1154	31.39	-0.27							1.0
THN	BZ	669	124	EP		1153	29.62	-0.15							1.0
THN	BN	669	124	ES		1154	32.24	-0.08							1.0
THN	BN	669	124	IAML		1154	34.43			1820	0.4				

BHK	BZ	785	128	EP	1153	43.63	-0.08								1.0
BHK	BN	785	128	ES	1154	56.74	0.23								1.0
BHK	BN	785	128	IAML	1154	59.58		809	0.3						
BHK	BE	785	128	IAML	1155	0.37		1178	0.4						
SDNR	BZ	812	125	EP	1153	46.34	-0.77								1.0
SDNR	BN	812	125	ES	1155	1.12	-1.19								1.0
SDNR	BN	812	125	IAML	1155	3.30		657	0.3						
SDNR	BE	812	125	IAML	1155	3.89		745	0.2						
CGRH	BE	859	131	ES	1155	12.81	0.88								1.0
BKNR	BZ	936	159	EP	1154	2.86	0.89								1.0
BKNR	BE	936	159	ES	1155	30.10	1.99								1.0
UTK	BZ	983	124	EP	1154	8.12	0.29								1.0
UTK	BN	983	124	ES	1155	36.25	-1.54								1.0
UTK	BN	983	124	IAML	1155	38.94		829	0.4						
UTK	BE	983	124	IAML	1155	42.33		853	0.4						
GNR	BE	1009	137	ES	1155	42.10	-1.12								1.0
BHGR	BN	1041	139	ES	1155	50.77	0.75								1.0
UJWA	BZ	1051	139	EP	1154	16.30	0.49								1.0
UJWA	BN	1051	139	ES	1155	52.16	0.18								1.0
UJWA	BN	1051	139	IAML	1155	54.00		860	0.3						
UJWA	BE	1051	139	IAML	1155	56.73		951	0.4						
NPL	BZ	1061	138	EP	1154	17.44	0.47								1.0
NPL	BE	1061	138	ES	1155	53.72	-0.33								1.0
NPL	BN	1061	138	IAML	1155	58.15		996	0.2						
NPL	BE	1061	138	IAML	1155	59.01		805	0.3						
AYAN	BN	1072	139	EP	1154	18.27	-0.09								1.0
AYAN	BN	1072	139	ES	1155	55.91	-0.44								1.0
AYAN	BN	1072	139	IAML	1155	58.73		831	0.7						
AYAN	BE	1072	139	IAML	1156	2.24		529	0.7						
BISR	BE	1083	137	ES	1155	58.19	-0.48								1.0
ASOR	BE	1088	135	ES	1156	1.76	2.03								1.0
PWAL	BE	1117	139	ES	1156	6.00	0.22								1.0
PWAL	BN	1117	139	IAML	1156	11.79		972	0.5						
PWAL	BE	1117	139	IAML	1156	12.33		975	0.5						
AJM	BZ	1149	156	EP	1154	28.20	0.58								1.0
AJM	BE	1149	156	ES	1156	9.27	-3.12								1.0
AJM	BN	1149	156	IAML	1156	18.34		214	0.4						
LGTI	BZ	1199	125	EP	1154	32.20	-2.17								1.0
LGTI	BE	1199	125	ES	1156	22.48	-0.33								1.0
LGTI	BE	1199	125	IAML	1156	24.82		122	0.5						
LGTI	BN	1199	125	IAML	1156	24.98		123	0.5						
AGRA	BN	1243	140	ES	1156	32.09	0.16								1.0
GUNA	BZ	1442	148	EP	1155	1.27	-1.63								1.0
GUNA	BE	1442	148	ES	1157	13.25	-0.19								1.0
GUNA	BN	1442	148	IAML	1157	16.10		378	0.4						
GUNA	BE	1442	148	IAML	1157	16.79		276	0.5						
TEZP	SZ	2404	109	EP	1156	45.29	-0.66								1.0
ZIRO	SZ	2444	106	EP	1156	49.09	-0.75								1.0
ITAN	SZ	2454	107	EP	1156	52.26	1.50								1.0
KOHI	SZ	2567	110	EP	1157	0.18	-1.40								1.0
MOKO	SZ	2568	108	EP	1157	1.77	0.23								1.0
IMP	SZ	2607	112	EP	1157	4.94	0.59								1.0

September 5 2024 Hour: 16: 9 1.5 Lat: 37.81N Lon: 71.23E D:200.0F Ag: NCS Local
Magnitudes: 3.8ML NCS Rms: 0.7 secs
Rms: 0.7 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
UDMP	HZ	648	146	EP		1610	27.59	0.99							1.0
UDMP	HN	648	146	ES		1611	29.54	0.88							1.0
UDMP	HE	648	146	IAML		1611	30.64			228	0.2				
UDMP	HN	648	146	IAML		1611	31.66			188	0.2				
THN	BN	727	144	EP		1610	35.76	-0.10							1.0
THN	BN	727	144	ES		1611	45.02	0.40							1.0
THN	BN	727	144	IAML		1611	46.37			141	0.4				

BHK	BZ	854	145	EP	1610	49.80	-1.01									1.0
BHK	BE	854	145	ES	1612	9.30	-1.27									1.0
BHK	BE	854	145	IAML	1612	10.28			49	0.3						
BHK	BN	854	145	IAML	1612	11.84			62	0.2						
SDNR	BZ	868	142	EP	1610	52.42	-0.17									1.0
SDNR	BE	868	142	ES	1612	13.60	0.04									1.0
SDNR	BN	868	142	IAML	1612	15.27			43	0.4						
SDNR	BE	868	142	IAML	1612	15.56			40	0.4						
UTK	BZ	1028	138	EP	1611	11.99	0.23									1.0

September 5 2024 Hour: 19:58 11.8 Lat: 22.86N Lon: 94.50E D: 10.0F Ag: NCS Local
Magnitudes: 3.5ML NCS Rms: 1.4 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
CMPI	HZ	141	300	EP		1958	36.80	1.03							1.0
CMPI	HE	141	300	ES		1958	55.26	2.44							1.0
CMPI	HE	141	300	IAML		1958	58.49			1280	0.3				
CMPI	HN	141	300	IAML		1959	0.73			1030	0.6				
KOHI	SZ	319	353	EP		1958	58.33	0.49							1.0
KOHI	SE	319	353	ES		1959	31.36	0.88							1.0
KOHI	SE	319	353	IAML		1959	33.86			125	0.6				
KOHI	SN	319	353	IAML		1959	34.82			116	0.5				
MOKO	SZ	383	0	EP		1959	6.88	1.28							1.0
MOKO	SN	383	0	ES		1959	44.99	0.99							1.0
MOKO	SN	383	0	IAML		1959	54.94			135	0.3				
MOKO	SE	383	0	IAML		1959	55.80			177	0.4				
TEZP	SN	450	338	EP		1959	12.04	-1.28							1.0
TEZP	SE	450	338	ES		1959	55.43	-2.79							1.0
TEZP	SE	450	338	IAML		1959	58.57			198	0.2				
TEZP	SN	450	338	IAML		1959	58.83			230	0.1				
GUWA	SN	466	323	EP		1959	13.13	-2.12							1.0
ZIRO	SZ	521	353	EP		1959	21.82	-0.15							1.0
ZIRO	SE	521	353	ES		20 0	12.98	-0.12							1.0
ZIRO	SE	521	353	IAML		20 0	20.96			349	0.6				
ZIRO	SN	521	353	IAML		20 0	21.68			197	0.5				
HAUL	HE	613	19	ES		20 0	33.08	0.51							1.0
GTK	SN	773	311	EP		1959	52.13	-1.16							1.0
GTK	SE	773	311	IAML		20 1	12.53			33	0.4				
GTK	SN	773	311	IAML		20 1	13.23			30	0.3				

September 5 2024 Hour: 21:41 20.7 Lat: 36.37N Lon: 70.78E D:150.0F Ag: NCS Local
Magnitudes: 4.7ML NCS Rms: 1.0 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
SRIN	BZ	448	124	EP		2142	21.58	0.69							1.0
SRIN	BE	448	124	ES		2143	4.72	-0.01							1.0
SRIN	BE	448	124	IAML		2143	6.91			2870	0.3				
SRIN	BN	448	124	IAML		2143	9.18			2227	0.2				
UDMP	HZ	553	133	EP		2142	34.23	0.98							1.0
UDMP	HN	553	133	ES		2143	26.24	0.08							1.0
UDMP	HN	553	133	IAML		2143	27.36			1294	0.2				
UDMP	HE	553	133	IAML		2143	28.09			1703	0.2				
ALCI	BN	629	111	ES		2143	42.49	0.60							1.0
THN	BZ	635	132	EP		2142	42.97	-0.07							1.0
THN	BN	635	132	ES		2143	42.15	-0.88							1.0
THN	BN	635	132	IAML		2143	45.38			1221	0.3				
BHK	BZ	757	135	EP		2142	58.16	0.64							1.0
BHK	BN	757	135	ES		2144	8.33	0.18							1.0
SDNR	BZ	779	132	EP		2143	0.85	0.55							1.0
SDNR	BE	779	132	ES		2144	11.85	-1.02							1.0
SDNR	BN	779	132	IAML		2144	13.35			357	0.3				
SDNR	BE	779	132	IAML		2144	15.75			661	0.5				
CGRH	BE	833	137	ES		2144	25.45	1.41							1.0
CGRH	BE	833	137	IAML		2144	28.11			823	0.3				

CGRH	BN	833	137	IAML	2144	28.72		781	0.3	
UTK	BZ	947	129	EP	2143	21.78	1.21			1.0
UTK	BE	947	129	ES	2144	46.06	-1.52			1.0
UTK	BE	947	129	IAML	2144	52.82		678	0.9	
BKNR	BZ	955	165	EP	2143	21.55	0.23			1.0
BKNR	BE	955	165	ES	2144	49.70	0.36			1.0
RTK	BN	970	145	IAML	2146	45.95		542	0.2	
RTK	BE	970	145	IAML	2146	46.07		636	0.3	
UJWA	BE	1038	145	ES	2145	6.45	-0.14			1.0
NPL	BZ	1046	143	EP	2143	31.74	-0.49			1.0
NPL	BE	1046	143	ES	2145	7.69	-0.51			1.0
NPL	BE	1046	143	IAML	2145	12.66		291	0.4	
NPL	BN	1046	143	IAML	2145	13.09		453	0.2	
AYAN	BZ	1058	144	EP	2143	32.59	-1.15			1.0
AYAN	BN	1058	144	ES	2145	9.71	-1.01			1.0
AYAN	BN	1058	144	IAML	2145	12.92		143	0.6	
AYAN	BE	1058	144	IAML	2145	15.22		141	0.3	
TKRD	BN	1101	134	ES	2145	20.80	1.25			1.0
TKRD	BE	1101	134	IAML	2145	26.71		383	0.5	
TKRD	BN	1101	134	IAML	2145	28.50		404	0.5	
UNCH	BZ	1115	140	EP	2143	42.74	2.16			1.0
UNCH	BE	1115	140	ES	2145	23.95	1.39			1.0
AJM	BZ	1162	161	EP	2143	45.81	-0.35			1.0
AJM	BE	1162	161	ES	2145	32.88	0.67			1.0
LGTI	BZ	1163	129	EP	2143	44.95	-2.14			1.0
LGTI	BN	1163	129	ES	2145	31.61	-0.95			1.0
LGTI	BE	1163	129	IAML	2145	35.11		57	0.6	
LGTI	BN	1163	129	IAML	2145	35.43		73	0.8	
GUNA	BN	1442	152	EP	2144	19.17	-0.75			1.0
GUNA	BN	1442	152	ES	2146	30.34	-0.30			1.0
GUNA	BN	1442	152	IAML	2146	32.45		140	0.7	
GUNA	BE	1442	152	IAML	2146	34.12		87	0.4	
BHPL	HZ	1589	154	EP	2144	35.59	-1.98			0.9
BHPL	HN	1589	154	ES	2147	1.95	0.72			0.9
BHPL	HE	1589	154	IAML	2147	7.13		42	0.4	

September 6 2024 Hour: 1:6 18.1 Lat: 6.75S Lon: 104.30E D: 10.0F Ag: NCS Regional
Magnitudes: 5.4Mb NCS Rms: 0.7 secs
Rms: 0.7 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
CHT	HZ	3518	301	EP		112	42.31	0.96							1.0
CMPI	HZ	3553	341	EP		112	44.60	0.24							1.0
CMPI	HZ	3553	341	IAmb		112	47.40			49	0.8				
BWNR	BZ	3607	326	EP		112	48.20	-0.20							1.0
BWNR	BZ	3607	326	IAmb		112	58.78			42	0.8				
SILR	SZ	3704	341	EP		112	57.17	1.15							1.0
KOHI	SZ	3758	343	EP		112	59.93	-0.81							1.0
KOHI	SZ	3758	343	IAmb		113	3.34			92	0.8				
ATP	HZ	3773	309	EP		113	1.06	-0.35							1.0
MOKO	SZ	3808	344	EP		113	4.84	0.21							1.0
MOKO	SZ	3808	344	IAmb		113	7.63			144	0.9				
KNKR	BZ	3894	321	EP		113	10.25	-0.57							1.0
KNKR	BZ	3894	321	IAmb		113	11.79			39	1.1				
TEZP	SZ	3895	342	EP		113	10.68	-0.18							1.0
TEZP	SZ	3895	342	IAmb		113	13.49			52	1.1				
BOKR	HZ	3927	330	EP		113	13.70	0.28							1.0
BOKR	HZ	3927	330	IAmb		113	16.64			45	0.9				
HAUL	HZ	3944	348	EP	C	113	13.35	-1.27							0.9
ZIRO	SZ	3956	344	EP		113	16.21	0.61							1.0
ZIRO	SZ	3956	344	IAmb		113	18.90			142	1.0				
JMUI	BZ	4015	331	EP		113	23.89	3.78							0.5
KLBG	HZ	4026	312	EP		113	20.24	-0.74							1.0
JPG	BZ	4050	336	EP	C	113	22.30	-0.49							1.0
LATR	BZ	4129	313	EP		113	28.86	-0.01							1.0

NGP	BZ	4141	319	EP	113	29.61-0.21										1.0
NGP	BZ	4141	319	IAmb	113	36.08		23	0.9							
CNWR	HZ	4220	320	EP	113	35.07-0.73										1.0
CNWR	HZ	4220	320	IAmb	113	41.17		21	0.8							
JBPL	HZ	4242	322	EP	113	37.43-0.02										1.0
JBPL	HZ	4242	322	IAmb	113	40.62		37	0.8							
KAD	BZ	4249	309	EP	113	37.84-0.12										1.0
GKPR	BZ	4336	330	EP	113	44.09-0.40										1.0
VLK	BZ	4374	331	EP	113	48.47 1.09										1.0
BHPL	HZ	4423	319	EP	113	51.16 0.13										1.0
BHPL	HZ	4423	319	IAmb	113	57.15		12	1.0							
INDR	HZ	4478	317	EP	113	55.46 0.24										1.0
INDR	HZ	4478	317	IAmb	114	1.28		19	0.6							
GUNA	BZ	4541	321	EP	113	59.63-0.25										1.0
AGRA	BZ	4700	324	EP	C 114	13.39 1.84										0.9
LGTI	BZ	4767	328	EP	114	17.11-0.11										1.0
TKRD	BZ	4818	327	EP	C 114	19.79-0.42										1.0
ASOR	BZ	4851	325	EP	114	22.52-0.11										1.0
BISR	BZ	4857	325	EP	114	22.98-0.03										1.0
JMIU	BZ	4866	325	EP	114	23.01-0.62										1.0
AYAN	BZ	4869	324	EP	114	23.53-0.40										1.0
AYAN	BZ	4869	324	IAmb	114	28.32		72	1.0							
NPL	BZ	4880	325	EP	114	24.64 0.03										1.0
NPL	BZ	4880	325	IAmb	114	28.43		52	0.6							
JODH	HZ	4973	318	EP	114	31.23-0.13										1.0
JODH	HZ	4973	318	IAmb	114	37.37		22	0.9							
UTK	BZ	4981	328	EP	114	31.83-0.30										1.0
SDNR	BZ	5142	327	EP	114	43.62 0.19										1.0
SDNR	BZ	5142	327	IAmb	114	45.99		38	0.6							
THN	BZ	5286	327	EP	114	54.33 0.80										1.0
THN	BZ	5286	327	IAmb	115	4.98		76	0.7							
UDMP	HZ	5367	327	EP	114	59.12-0.04										1.0
UDMP	HZ	5367	327	IAmb	115	18.60		54	0.6							

September 6 2024 Hour: 6:26 32.9 Lat: 31.01N Lon: 78.00E D: 5.0F Ag: NCS Local
Magnitudes: 2.9ML NCS Rms: 1.2 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
UTK	BZ	53	126	EP		626	42.69	0.28							1.0
UTK	BN	53	126	ES		626	48.55-0.31								1.0
SDNR	BZ	119	299	EP		626	51.27-2.32								1.0
SDNR	BE	119	299	ES		627	7.64-0.92								1.0
SDNR	BN	119	299	IAML		627	9.21			219	0.2				
SDNR	BE	119	299	IAML		627	9.52			175	0.1				
BHK	BN	160	286	EP		626	59.28-0.32								1.0
BHK	BN	160	286	ES		627	20.45 1.41								1.0
BHK	BN	160	286	IAML		627	21.46			433	0.4				
BHK	BE	160	286	IAML		627	21.68			283	0.3				
THN	BZ	261	308	EP		627	12.88 0.85								1.0
THN	BZ	261	308	ES		627	41.78 1.32								1.0
THN	BN	261	308	IAML		627	48.67			60	0.3				

September 6 2024 Hour: 10:12 57.4 Lat: 29.83S Lon: 69.95W D:100.0F Ag: NCS Distant
Magnitudes: 6.0MW NCS Rms: 0.9 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
CHT	HZ15956	116	EP			1032	18.11-1.49								0.9
CHT	HZ15956	116	IAmb			1032	22.12			111	1.8				
SUPA	HZ16050	106	EP			1032	19.48-1.65								0.9
MYSR	HZ16068	112	EP			1032	20.53 0.03								1.0
KAD	BZ16127	103	EP		C	1032	21.30-0.86								1.0
BHV	BZ16134	94	EP		C	1032	22.08-0.19								1.0
SRAT	HZ16168	96	EP		C	1032	23.06-0.18								1.0
BANG	HZ16196	112	EP			1032	23.52 0.22								1.0

BANG	HZ16196	112	IAmb	1032	26.51		171	0.9	
BLRY	HZ16217	108	EP	1032	23.70	0.11			1.0
BLRY	HZ16217	108	IAmb	1032	26.55		127	1.0	
ATP	HZ16299	110	EP	1032	26.02	1.18			1.0
ATP	HZ16299	110	IAmb	1032	29.63		68	0.8	
SLPR	HZ16309	104	EP	1032	25.60	0.55			1.0
KLBG	HZ16376	105	EP	1032	27.29	1.30			0.9
KLBG	HZ16376	105	IAmb	1032	29.77		131	0.3	
JODH	HZ16377	87	EP	1032	24.75	-1.28			0.9
JODH	HZ16377	87	IAmb	1032	28.88		40	0.7	
LATR	BZ16403	103	EP	1032	27.84	1.39			0.9
BKNR	BZ16445	84	EP	C 1032	26.84	-0.16			1.0
INDR	HZ16529	95	EP	1032	28.66	0.40			1.0
AJM	BZ16534	87	EP	1032	26.84	-1.52			0.9
HYB	HZ16541	106	EP	1032	29.22	0.74			1.0
SRGN	BZ16542	81	EP	1032	27.33	-1.10			1.0
AKL	BZ16557	99	EP	1032	30.34	1.69			0.9
AMRT	HZ16664	78	EP	1032	30.25	0.10			1.0
JMU	BZ16667	75	EP	1032	29.51	-0.67			1.0
SRIN	BZ16672	73	EP	C 1032	31.36	1.06			1.0
UDMP	HZ16696	75	EP	1032	29.81	-0.81			1.0
UDMP	HZ16696	75	IAmb	1032	39.47		187	0.7	
BHPL	HZ16701	95	EP	1032	31.71	1.02			1.0
GUNA	BZ16742	92	EP	C 1032	31.89	0.61			1.0
THN	BZ16756	76	EP	1032	32.36	0.87			1.0
UJWA	BZ16806	84	EP	1032	33.87	1.71			0.9
AYAN	BZ16825	84	EP	C 1032	31.93	-0.52			1.0
CGRH	BZ16825	80	EP	C 1032	32.77	0.36			1.0
NPL	BZ16832	84	EP	1032	33.87	1.38			0.9
PWAL	BZ16837	85	EP	C 1032	32.36	-0.24			1.0
JMIU	BZ16842	84	EP	1032	32.19	-0.43			1.0
SDNR	BZ16852	78	EP	1032	32.86	0.05			1.0
MERT	BZ16893	84	EP	C 1032	33.87	0.56			1.0
UTK	BZ16988	80	EP	1032	34.88	0.04			1.0
BRCH	BZ17237	88	EP	C 1032	37.09	-0.65			1.0
VLK	BZ17458	90	EP	C 1032	39.90	-0.52			1.0
JPG	BZ17897	95	EP	C 1032	45.53	0.46			1.0
CMPI	HZ18215	109	EP	1032	46.76	-1.45			0.9
SILR	SZ18227	104	EP	1032	49.39	1.33			0.9
TAWA	SZ18229	94	EP	1032	47.65	-1.13			1.0
TEZP	SZ18293	98	EP	1032	47.97	-0.64			1.0
IMP	SZ18336	105	EP	1032	48.70	-0.28			1.0
KOHI	SZ18387	102	EP	1032	50.05	0.16			1.0
ITAN	SZ18396	97	EP	1032	49.38	-0.11			1.0
ZIRO	SZ18419	95	EP	1032	49.01	-0.62			1.0
MOKO	SZ18447	101	EP	1032	49.70	-0.59			1.0

September 6 2024 Hour: 14:28 33.5 Lat: 27.05N Lon: 89.16E D: 16.0 Ag: NCS Local
Magnitudes: 4.5ML NCS Rms: 1.4 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
GTK	SN	63	299	EP		1428	44.97	-0.36							1.0
GTK	SE	63	299	ES		1428	53.53	0.54							1.0
GTK	SE	63	299	IAML		1428	53.99			18293	0.3				
GTK	SN	63	299	IAML		1428	54.08			12212	0.2				
JPG	BZ	72	219	EP		1428	46.34	0.09							1.0
JPG	BE	72	219	ES		1428	56.73	1.18							1.0
JPG	BE	72	219	IAML		1428	57.64			19633	0.2				
JPG	BN	72	219	IAML		1428	58.14			12462	0.2				
DHUB	SE	141	144	EP		1428	54.61	-1.90							1.0
DHUB	SE	141	144	ES		1429	10.54	-2.75							1.0
DHUB	SE	141	144	IAML		1429	11.63			9768	0.4				
ARIA	BZ	197	240	EP		1429	5.39	2.07							1.0
ARIA	BN	197	240	IAML		1429	30.87			27036	0.3				

ARIA	BE	197	240	IAML	1429	30.92		14765	0.3	
GUWA	SN	269	110	EP	1429	12.44	0.26			1.0
GUWA	SE	269	110	ES	1429	41.20	0.80			1.0
GUWA	SE	269	110	IAML	1429	43.72		11252	0.2	
GUWA	SN	269	110	IAML	1429	44.27		11397	0.3	
TAWA	SZ	275	77	EP	1429	13.69	0.15			1.0
TAWA	SE	275	77	IAML	1429	52.37		9396	0.4	
TAWA	SN	275	77	IAML	1429	53.27		8483	0.3	
TEZP	SZ	365	97	EP	1429	22.49	-1.36			1.0
TEZP	SN	365	97	IAML	1430	13.54		1595	0.2	
TEZP	SE	365	97	IAML	1430	13.97		1220	0.2	
SILR	SZ	443	124	EP	1429	34.85	1.48			1.0
ITAN	SN	452	88	EP	1429	34.10	-0.52			1.0
ITAN	SE	452	88	IAML	1430	42.51		1665	0.5	
ITAN	SN	452	88	IAML	1430	43.31		1224	0.5	
ZIRO	SN	467	82	IAML	1430	44.49		12083	0.6	
ZIRO	SE	467	82	IAML	1430	45.32		5649	0.3	
BOKR	HZ	488	223	EP	1429	39.79	0.80			1.0
KOHI	SZ	515	105	EP	1429	41.53	-1.22			1.0
KOHI	SE	515	105	ES	1430	34.16	1.83			1.0
KOHI	SE	515	105	IAML	1431	3.91		835	0.5	
MOKO	SZ	539	97	EP	1429	44.45	-1.15			1.0
MOKO	SE	539	97	ES	1430	39.95	2.57			1.0
MOKO	SE	539	97	IAML	1431	6.66		456	0.6	
MOKO	SN	539	97	IAML	1431	7.51		449	0.3	
CMPI	HN	574	132	EP	1429	50.00	0.38			1.0
CMPI	HN	574	132	IAML	1430	51.95		397	0.5	
CMPI	HE	574	132	IAML	1430	55.46		378	0.4	
VISK	HZ	1194	211	EP	1431	5.25	0.20			1.0
BHPL	HZ	1255	253	EP	1431	10.86	-1.77			1.0
BHPL	HN	1255	253	ES	1433	8.26	-0.46			1.0
AJM	BZ	1447	271	EP	1431	34.00	-2.00			1.0
AJM	BN	1447	271	ES	1433	50.24	1.15			1.0

September 7 2024 Hour: 12: 9 50.5 Lat: 37.22N Lon: 71.69E D: 10.0F Ag: NCS Local
Magnitudes: 4.4ML NCS Rms: 1.5 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
JMU	BN	569	149	IAML		1212	12.93			1068	0.6				
JMU	BE	569	149	IAML		1212	13.47			1285	0.6				
ALCI	BZ	598	122	EP		1211	11.59	1.24							1.0
ALCI	BE	598	122	ES		1212	9.68	1.49							1.0
ALCI	BN	598	122	IAmb		1212	11.98			325	0.8				
ALCI	BE	598	122	IAmb		1212	12.67			296	0.5				
THN	BZ	650	143	EP		1211	18.76	2.29							1.0
THN	BN	650	143	ES		1212	21.67	2.60							1.0
THN	BN	650	143	IAML		1212	24.84			1096	0.4				
BHK	BZ	777	145	EP		1211	33.25	1.35							1.0
BHK	BE	777	145	ES		1212	47.35	1.49							1.0
BHK	BN	777	145	IAML		1212	53.48			292	0.5				
BHK	BE	777	145	IAML		1212	54.05			272	0.5				
SDNR	BZ	792	141	EP		1211	34.25	0.47							1.0
SDNR	BE	792	141	ES		1212	49.04	0.01							1.0
SDNR	BN	792	141	IAML		1212	52.22			170	0.3				
SDNR	BE	792	141	IAML		1212	53.15			234	0.5				
SRGN	BN	834	165	ES		1212	59.72	1.68							1.0
UTK	BZ	952	137	EP		1211	52.58	-0.98							1.0
UTK	BN	952	137	ES		1213	20.38	-2.49							1.0
UJWA	BZ	1075	152	EP		1212	7.30	-1.11							1.0
UJWA	BN	1075	152	ES		1213	49.13	0.18							1.0
NPL	BZ	1080	150	EP		1212	7.93	-1.02							1.0
NPL	BN	1080	150	ES		1213	47.86	-2.10							1.0
AYAN	BZ	1094	151	EP		1212	9.63	-1.03							1.0
AYAN	BN	1094	151	ES		1213	51.66	-1.15							1.0

LGTI	BN	1166	136	ES	1214	5.65-2.55									1.0
JODH	HZ	1222	174	EP	1212	25.85-0.44									1.0
AJM	BZ	1228	166	EP	1212	25.88-1.22									1.0
AJM	BE	1228	166	ES	1214	22.17	0.90								1.0
BHPL	HZ	1643	159	E	1213	14.04									
BHPL	HN	1643	159	ES	1215	49.40	0.46								0.9

September 7 2024 Hour: 19:30 44.6 Lat: 24.75N Lon: 94.68E D: 20.0F Ag: NCS Local
Magnitudes: 3.0ML NCS Rms: 1.3 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
KOHI	SZ	122	332	EP		1931	5.92	0.58							1.0
KOHI	SE	122	332	ES		1931	21.30	1.78							1.0
KOHI	SN	122	332	IAML		1931	29.52			167	0.4				
KOHI	SE	122	332	IAML		1931	29.61			191	0.3				
MOKO	SZ	175	355	EP		1931	11.42-0.30								1.0
MOKO	SE	175	355	ES		1931	32.75	2.08							1.0
MOKO	SE	175	355	IAML		1931	33.80			179	0.4				
CMPI	HZ	197	225	EP		1931	13.22-0.98								1.0
CMPI	HN	197	225	ES		1931	37.66	2.30							1.0
CMPI	HE	197	225	IAML		1931	43.80			100	0.3				
CMPI	HN	197	225	IAML		1931	44.13			82	0.3				
TEZP	SZ	280	318	EP		1931	23.35-0.77								1.0
TEZP	SE	280	318	ES		1931	52.19-0.77								1.0
TEZP	SE	280	318	IAML		1931	54.58			153	0.2				
TEZP	SN	280	318	IAML		1931	54.65			126	0.1				
ZIRO	SZ	319	345	EP		1931	26.97-1.86								1.0
ZIRO	SE	319	345	ES		1932	0.51-0.54								1.0
ZIRO	SN	319	345	IAML		1932	2.60			107	0.1				
ZIRO	SE	319	345	IAML		1932	2.69			104	0.2				
GUWA	SE	340	299	ES		1932	5.26-0.44								1.0
GUWA	SN	340	299	IAML		1932	7.40			105	0.1				
GUWA	SE	340	299	IAML		1932	7.50			108	0.1				
DHUB	SN	492	288	ES		1932	36.62-1.08								1.0

September 7 2024 Hour: 22: 2 8.4 Lat: 35.93N Lon: 70.25E D: 10.0F Ag: NCS Local
Magnitudes: 4.4ML NCS Rms: 1.2 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
AMRT	HE	642	136	ES		22 4	34.68-0.54								1.0
THN	BZ	642	126	EP		22 3	34.35	0.99							1.0
THN	BN	642	126	ES		22 4	36.33	1.09							1.0
THN	BN	642	126	IAML		22 4	40.65			242	0.2				
ALCI	BE	660	105	ES		22 4	39.41	0.23							1.0
BHK	BZ	759	130	EP		22 3	48.37	0.76							1.0
BHK	BN	759	130	ES		22 5	1.06	1.06							1.0
BHK	BE	759	130	IAML		22 5	5.62			199	0.3				
BHK	BN	759	130	IAML		22 5	8.18			250	0.3				
SDNR	BZ	786	126	EP		22 3	51.52	0.56							1.0
SDNR	BE	786	126	ES		22 5	5.68-0.01								1.0
SDNR	BN	786	126	IAML		22 5	10.40			84	0.3				
SDNR	BE	786	126	IAML		22 5	10.53			99	0.2				
CGRH	BN	833	132	ES		22 5	17.77	2.03							1.0
BKNR	BN	922	161	EP		22 4	7.57	0.00							1.0
BKNR	BE	922	161	ES		22 5	35.41	0.90							1.0
BKNR	BE	922	161	IAML		22 5	39.63			1043	0.6				
BKNR	BN	922	161	IAML		22 5	39.72			1113	0.9				
UTK	BE	956	125	ES		22 5	40.51-1.06								1.0
JASL	BZ	1000	176	EP		22 4	17.50	0.39							1.0
JASL	BE	1000	176	ES		22 5	52.14	1.15							1.0
JASL	BN	1000	176	IAML		22 5	56.99			227	0.5				
JASL	BE	1000	176	IAML		22 5	57.11			360	0.2				
UJWA	BN	1028	141	ES		22 5	57.32	0.38							1.0
UJWA	BE	1028	141	IAML		22 6	1.25			446	0.3				

UJWA	BN	1028	141	IAML	22	6	3.61		387	0.4	
NPL	BZ	1038	139	EP	22	4	22.12	0.44			1.0
NPL	BE	1038	139	ES	22	5	58.52	-0.41			1.0
NPL	BE	1038	139	IAML	22	6	1.52		237	0.2	
NPL	BN	1038	139	IAML	22	6	2.41		247	0.3	
AYAN	BZ	1049	140	EP	22	4	23.27	0.15			1.0
AYAN	BN	1049	140	ES	22	6	1.09	-0.22			1.0
AYAN	BN	1049	140	IAML	22	6	6.83		101	0.4	
AYAN	BE	1049	140	IAML	22	6	7.18		107	0.3	
UNCH	BZ	1111	136	EP	22	4	31.69	1.00			1.0
UNCH	BN	1111	136	ES	22	6	13.34	-1.09			1.0
UNCH	BE	1111	136	IAML	22	6	21.44		191	0.3	
UNCH	BN	1111	136	IAML	22	6	21.63		151	0.4	
LGTI	BZ	1172	125	EP	22	4	36.23	-2.59			1.0
GUNA	BN	1423	150	EP	22	5	6.23	-2.48			1.0
GUNA	BN	1423	150	ES	22	7	17.49	-2.73			1.0
GUNA	BN	1423	150	IAML	22	7	21.08		114	0.5	
GUNA	BE	1423	150	IAML	22	7	21.91		90	0.4	

September 8 2024 Hour: 5:143.9 Lat: 7.24S Lon: 156.51E D: 80.0F Ag: NCS Distant
Magnitudes: 5.5Mb NCS Rms: 0.7 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
IMP	SZ	7648	300	EP		512	38.50	-0.77							1.0
IMP	SZ	7648	300	IAmb		512	41.66			21	0.8				
MOKO	SZ	7649	302	EP		512	39.24	-0.56							1.0
MOKO	SZ	7649	302	IAmb		512	45.88			43	1.0				
CMPI	HZ	7662	299	EP		512	40.19	-0.08							1.0
CMPI	HZ	7662	299	IAmb		512	42.13			67	1.0				
KOHI	SZ	7665	301	EP		512	39.34	-1.41							0.9
KOHI	SZ	7665	301	IAmb		512	41.82			82	1.0				
SILR	SZ	7756	300	EP		512	45.87	0.64							1.0
ZIRO	SZ	7757	303	EP		512	46.39	1.05							1.0
TAWA	SZ	7944	302	EP		512	57.25	1.01							1.0
TAWA	SZ	7944	302	IAmb		513	0.61			71	0.8				
TURA	SZ	8028	300	EP		513	0.48	0.37							1.0
TURA	SZ	8028	300	IAmb		513	2.37			135	1.1				
VLK	BZ	8691	300	EP		513	35.39	1.05							1.0
KNKR	BZ	8748	292	EP		513	36.54	-0.65							1.0
VJD	BZ	8753	288	EP		513	36.07	-1.27							0.9
CHT	HZ	8990	281	EP		513	49.35	0.46							1.0
CHT	HZ	8990	281	IAmb		513	55.62			28	1.2				
BANG	HZ	9009	284	EP		513	50.67	0.85							1.0
BANG	HZ	9009	284	IAmb		513	54.96			40	0.4				
NGP	BZ	9018	293	EP		513	50.32	0.07							1.0
NGP	BZ	9018	293	IAmb		513	54.52			31	0.8				
CNWR	HZ	9049	294	EP		513	51.53	-0.22							1.0
CNWR	HZ	9049	294	IAmb		513	56.28			33	0.8				
SLPR	HZ	9270	289	EP		514	2.32	0.22							1.0
INDR	HZ	9364	294	EP		514	6.64	0.26							1.0
INDR	HZ	9364	294	IAmb		514	10.82			35	0.8				
NPL	BZ	9369	300	EP		514	6.02	-0.51							1.0
KAD	BZ	9446	288	EP		514	10.04	-0.01							1.0
KAD	BZ	9446	288	IAmb		514	14.49			72	0.8				
SDNR	BZ	9457	303	EP		514	10.20	-0.40							1.0
SDNR	BZ	9457	303	IAmb		514	12.46			25	0.9				
THN	BZ	9580	303	EP		514	16.55	0.52							1.0
THN	BZ	9580	303	IAmb		514	19.70			63	0.7				
JODH	HZ	9722	297	EP		514	21.48	-0.76							1.0

September 8 2024 Hour: 20:25 53.4 Lat: 22.72N Lon: 86.58E D: 5.0F Ag: NCS Local
Magnitudes: 3.3ML NCS Rms: 1.1 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
BOKR	HZ	139	329	EP		2026	17.03	-0.43							1.0
BOKR	HN	139	329	ES		2026	34.83	-0.06							1.0
BOKR	HN	139	329	IAML		2026	35.72			328	0.1				
BOKR	HE	139	329	IAML		2026	35.93			587	0.1				
BWNR	BZ	284	196	EP		2026	36.76	1.56							1.0
BWNR	BE	284	196	ES		2027	5.50	-0.22							1.0
STMR	BE	466	344	IAML		2028	20.94			329	0.4				
TURA	SZ	483	49	EP		2026	57.53	-2.01							1.0
TURA	SE	483	49	ES		2027	46.84	-0.91							1.0
TURA	SE	483	49	IAML		2028	6.17			78	0.2				
TURA	SN	483	49	IAML		2028	6.21			77	0.2				
DHUB	SE	504	43	ES		2027	51.87	-0.27							1.0
DHUB	SE	504	43	IAML		2027	55.54			53	0.2				
KNKR	BZ	592	244	EP		2027	12.12	-0.79							1.0
KNKR	BN	592	244	ES		2028	10.29	-0.54							1.0
CMPI	HZ	695	82	EP		2027	24.52	-1.05							1.0
CMPI	HE	695	82	ES		2028	33.98	1.53							1.0
CMPI	HE	695	82	IAML		2028	36.44			19	0.4				
CMPI	HN	695	82	IAML		2028	36.68			18	0.5				
KOHI	SE	834	65	ES		2029	3.06	1.25							1.0
LGTI	BZ	985	320	EP		2028	1.75	0.21							1.0
LGTI	BN	985	320	ES		2029	35.46	1.74							1.0

September 9 2024 Hour: 7:22 0.6 Lat: 25.87N Lon: 94.58E D: 31.1 Ag: NCS Local
Magnitudes: 2.9ML NCS Rms: 0.7 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MOKO	SZ	50	352	EP		722	9.95	-0.82							1.0
MOKO	SN	50	352	ES		722	18.21	0.83							1.0
MOKO	SE	50	352	IAML		722	19.37			2519	0.4				
MOKO	SN	50	352	IAML		722	19.62			1555	0.4				
KOHI	SZ	51	251	EP		722	10.03	-0.84							1.0
KOHI	SE	51	251	ES		722	18.02	0.56							1.0
KOHI	SN	51	251	IAML		722	19.67			912	0.4				
KOHI	SE	51	251	IAML		722	20.63			873	0.6				
IMP	SZ	132	209	EP		722	20.81	-0.16							1.0
IMP	SN	132	209	ES		722	36.58	0.73							1.0
IMP	SN	132	209	IAML		722	37.47			73	0.3				
IMP	SE	132	209	IAML		722	41.86			54	0.4				
ITAN	SE	165	329	ES		722	44.02	1.17							1.0
ITAN	SE	165	329	IAML		722	48.50			130	0.2				
ZIRO	SN	197	338	ES		722	48.93	-0.73							1.0
GUWA	SN	292	278	ES		723	8.79	-0.81							1.0
CMPI	HZ	293	206	EP		722	40.94	0.07							1.0

September 9 2024 Hour: 8:20 1.3 Lat: 35.88N Lon: 69.42E D:150.0F Ag: NCS Local
Magnitudes: 4.0ML NCS Rms: 0.7 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
JMU	BZ	605	123	EP		821	20.39	0.45							1.0
JMU	BE	605	123	ES		822	18.68	1.33							1.0
JMU	BE	605	123	IAML		822	20.68			268	0.3				
JMU	BN	605	123	IAML		822	21.23			171	0.6				
UDMP	HZ	619	120	EP		821	21.77	0.11							1.0
UDMP	HE	619	120	ES		822	20.11	-0.16							1.0
UDMP	HN	619	120	IAML		822	22.34			387	0.3				
UDMP	HE	619	120	IAML		822	23.00			508	0.2				
THN	BN	701	121	EP		821	31.22	-0.27							1.0
THN	BN	701	121	ES		822	36.89	-0.32							1.0

THN	BN	701	121	IAML	822	37.99			114	0.2					
SDNR	BZ	844	123	EP	821	47.50	-1.11								1.0
SDNR	BE	844	123	ES	823	6.36	-0.47								1.0
SDNR	BE	844	123	IAML	823	7.44			75	0.2					
SDNR	BN	844	123	IAML	823	7.72			69	0.3					
HNLY	BZ	943	109	EP	822	1.43	0.80								1.0
HNLY	BE	943	109	ES	823	27.07	-0.34								1.0

September 9 2024 Hour: 12:46 47.5 Lat: 22.53N Lon: 94.38E D:150.0F Ag: NCS Local
Magnitudes: 4.0ML NCS Rms: 1.2 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
CMPI	HE	153	314	IAML		1247	44.52			3254	0.3				
CMPI	HN	153	314	IAML		1247	44.89			3038	0.4				
KOHI	SZ	354	356	EP		1247	37.23	-0.08							1.0
KOHI	SE	354	356	ES		1248	14.26	1.51							1.0
KOHI	SN	354	356	IAML		1248	24.65			326	0.4				
KOHI	SE	354	356	IAML		1248	25.00			334	0.6				
MOKO	SZ	420	2	EP		1247	45.04	0.21							1.0
MOKO	SN	420	2	ES		1248	28.31	2.46							1.0
MOKO	SN	420	2	IAML		1248	34.33			215	0.4				
MOKO	SE	420	2	IAML		1248	35.70			243	0.3				
TEZP	SZ	480	341	EP		1247	50.12	-1.27							1.0
TEZP	SE	480	341	ES		1248	36.73	-1.31							1.0
TEZP	SE	480	341	IAML		1248	39.05			688	0.2				
TEZP	SN	480	341	IAML		1248	41.09			805	0.2				
GUWA	SN	488	327	EP		1247	51.29	-1.11							1.0
GUWA	SE	488	327	ES		1248	38.63	-1.17							1.0
GUWA	SN	488	327	IAML		1248	42.54			226	0.2				
GUWA	SE	488	327	IAML		1248	42.71			235	0.1				
ITAN	SZ	515	353	EP		1247	55.37	-0.21							1.0
ITAN	SN	515	353	ES		1248	43.71	-1.47							1.0
ITAN	SE	515	353	IAML		1248	48.14			184	0.2				
ITAN	SN	515	353	IAML		1248	48.49			205	0.1				
TURA	SZ	536	309	EP		1247	58.28	0.18							1.0
TURA	SN	536	309	ES		1248	50.73	1.16							1.0
TURA	SE	536	309	IAML		1248	54.55			1280	0.1				
TURA	SN	536	309	IAML		1248	54.97			1873	0.2				
ZIRO	SZ	556	355	EP		1247	59.68	-0.67							1.0
ZIRO	SE	556	355	ES		1248	53.26	-0.22							1.0
ZIRO	SN	556	355	IAML		1249	1.52			365	0.4				
ZIRO	SE	556	355	IAML		1249	1.93			351	0.4				
DHUB	SN	589	312	ES		1249	0.57	0.20							1.0
DHUB	SE	589	312	IAML		1249	5.66			713	0.2				
GTK	SN	788	313	EP		1248	30.34	1.77							1.0
GTK	SE	788	313	IAML		1249	49.70			166	0.2				
GTK	SN	788	313	IAML		1249	49.70			102	0.3				

September 9 2024 Hour: 21:13 2.0 Lat: 4.34N Lon: 127.03E D:100.0F Ag: NCS Regional
Magnitudes: 5.4Mb NCS Rms: 0.6 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
CMPI	HZ	4197	304	EP		21 8	38.14	-0.03							1.0
CMPI	HZ	4197	304	IAmb		21 8	40.52			31	0.4				
MOKO	SZ	4232	308	EP		21 8	40.77	-0.32							1.0
MOKO	SZ	4232	308	IAmb		21 8	50.02			24	0.8				
KOHI	SZ	4236	307	EP		21 8	40.35	-1.06							1.0
KOHI	SZ	4236	307	IAmb		21 8	44.65			22	0.6				
ZIRO	SZ	4356	310	EP		21 8	51.89	1.95							0.9
ZIRO	SZ	4356	310	IAmb		21 8	53.08			34	0.3				
TEZP	SZ	4398	308	EP		21 8	53.25	0.20							1.0
TEZP	SZ	4398	308	IAmb		21 8	55.65			34	0.4				
TURA	SZ	4575	305	EP		21 9	6.06	-0.11							1.0
TURA	SZ	4575	305	IAmb		21 9	8.25			31	0.5				

BWNR	BZ	4797	295	EP	21	9	23.05	0.68							1.0
KNKR	BZ	5235	294	EP	21	9	53.68	0.14							1.0
JBPL	HZ	5471	297	EP	2110		10.02	0.24							1.0
NGP	BZ	5506	294	EP	2110		11.98	-0.26							1.0
BANG	HZ	5518	283	EP	2110		12.94	-0.12							1.0
ATP	HZ	5529	285	EP	2110		13.98	0.20							1.0
CHT	HZ	5532	279	EP	2110		13.67	-0.32							1.0
CNWR	HZ	5540	295	EP	2110		14.85	0.27							1.0
CNWR	HZ	5540	295	IAmb	2110		16.82		20	0.5					
MYSR	HZ	5620	282	EP	2110		20.32	0.35							1.0
KLBG	HZ	5655	289	EP	2110		22.63	0.32							1.0
LGTI	BZ	5665	305	EP	C 2110		22.89	-0.89							1.0
BLRY	HZ	5679	286	EP	2110		24.19	0.25							1.0
LATR	BZ	5707	290	EP	2110		25.85	0.01							1.0
BHPL	HZ	5722	296	EP	2110		26.89	0.06							1.0
GWAL	HZ	5731	300	EP	2110		26.87	-0.59							1.0
CHAT	HZ	5751	305	EP	2110		28.24	-0.55							1.0
SLPR	HZ	5757	289	EP	2110		29.69	0.48							1.0
GUNA	BZ	5769	298	EP	2110		29.50	-0.52							1.0
MNGI	BZ	5809	283	EP	2110		32.63	-0.01							1.0
INDR	HZ	5855	295	EP	2110		35.44	-0.26							1.0
INDR	HZ	5855	295	IAmb	2110		42.13		29	0.5					
AYAN	BZ	5906	303	EP	2110		38.19	-0.94							1.0
NPL	BZ	5908	303	EP	2110		37.82	-1.32							0.9
KAD	BZ	5934	288	EP	2110		40.46	-0.46							1.0
SDNR	BZ	6033	306	EP	2110		47.76	0.32							1.0
SDNR	BZ	6033	306	IAmb	2110		52.28		27	0.6					
BHK	BZ	6075	306	EP	2110		51.37	1.24							0.9
AJM	BZ	6082	299	EP	2110		50.80	0.20							1.0
THN	BZ	6165	307	EP	2110		56.56	0.60							1.0
THN	BZ	6165	307	IAmb	2111		6.11		45	0.8					
JODH	HZ	6231	299	EP	2111		0.05	-0.14							1.0
UDMP	HZ	6242	307	EP	2111		1.56	0.66							1.0

September 10 2024 Hour: 18: 9 40.7 Lat: 26.28N Lon: 92.78E D: 30.0F Ag: NCS Local
Magnitudes: 2.6ML NCS Rms: 0.4 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
TEZP	SZ	38	3	EP		18	9	49.26	0.57						1.0
TEZP	SE	38	3	ES		18	9	55.05	0.52						1.0
TEZP	SE	38	3	IAML		18	9	55.44		1175	0.1				
TEZP	SN	38	3	IAML		18	9	55.93		1287	0.2				
GUWA	SN	109	265	EP		18	9	58.52	0.08						1.0
GUWA	SE	109	265	ES		1810		11.37	-0.01						1.0
GUWA	SN	109	265	IAML		1810		12.86		100	0.1				
GUWA	SE	109	265	IAML		1810		13.18		83	0.1				
KOHI	SZ	147	115	EP		1810		3.57	0.04						1.0
KOHI	SN	147	115	ES		1810		19.97	0.72						1.0
KOHI	SE	147	115	IAML		1810		21.55		75	0.4				
KOHI	SN	147	115	IAML		1810		22.04		70	0.5				
MOKO	SN	173	88	ES		1810		24.46	-0.44						1.0
MOKO	SE	173	88	IAML		1810		25.93		58	0.2				
MOKO	SN	173	88	IAML		1810		26.04		61	0.2				
ZIRO	SZ	174	37	EP		1810		5.95	-0.48						1.0
ZIRO	SE	174	37	ES		1810		24.60	-0.54						1.0
ZIRO	SN	174	37	IAML		1810		26.36		71	0.2				
ZIRO	SE	174	37	IAML		1810		26.48		52	0.2				
TURA	SZ	270	252	EP		1810		17.64	-0.43						1.0
TURA	SE	270	252	ES		1810		45.24	-0.02						1.0

September 11 2024 Hour: 7:28 1.1 Lat: 31.32N Lon: 70.15E D: 50.0F Ag: NCS Local
Magnitudes: 5.5ML NCS Rms: 1.4 secs
Rms: 1.4 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
JMU	BZ	471	69	EP		729	2.83	0.34							1.0
JMU	BN	471	69	ES		729	47.46	0.15							1.0
JMU	BE	471	69	IAML		730	7.45			30701	0.7				
JMU	BN	471	69	IAML		730	7.92			35805	0.7				
THN	BZ	549	75	EP		729	11.67	-0.46							1.0
THN	BN	549	75	ES		730	3.49	-0.38							1.0
THN	BN	549	75	IAML		730	5.67			11760	0.5				
THN	BZ	549	75	IAML		730	6.88			5981	0.3				
BHK	BZ	593	88	EP		729	17.81	0.41							1.0
BHK	BE	593	88	ES		730	13.47	0.40							1.0
BHK	BN	593	88	IAML		730	15.81			6722	0.3				
BHK	BE	593	88	IAML		730	16.53			6906	0.5				
JODH	HZ	628	153	EP		729	23.60	1.88							1.0
JODH	HE	628	153	ES		730	22.93	2.44							1.0
BARM	HN	629	168	IAML		731	8.50			19512	0.4				
BARM	HE	629	168	IAML		731	9.52			18522	0.6				
SDNR	BZ	643	86	EP		729	23.64	0.07							1.0
SDNR	BN	643	86	ES		730	24.04	0.37							1.0
SDNR	BN	643	86	IAML		730	58.21			9098	1.0				
SDNR	BE	643	86	IAML		730	58.64			5370	1.3				
JHJR	BZ	695	114	EP		729	29.16	-0.67							1.0
AJM	BZ	696	140	EP		729	30.34	0.27							1.0
GNR	BZ	705	108	EP		729	30.17	-0.83							1.0
BHGR	BZ	715	112	EP		729	31.70	-0.68							1.0
UJWA	BZ	719	113	EP		729	32.45	-0.44							1.0
UJWA	BN	719	113	ES		730	38.85	-0.94							1.0
UJWA	BE	719	113	I Amb		731	35.18			37630	1.1				
UJWA	BN	719	113	I Amb		731	36.53			26232	1.0				
ALCI	BZ	733	62	EP		729	35.62	0.89							1.0
ALCI	BE	733	62	ES		730	45.18	2.51							1.0
ALCI	BE	733	62	IAML		730	48.52			1636	0.5				
ALCI	BN	733	62	IAML		730	49.81			2781	0.9				
AYAN	BZ	743	113	EP		729	35.07	-0.75							1.0
BISR	BZ	766	112	EP		729	37.30	-1.34							1.0
BISR	BE	766	112	ES		730	49.46	-0.27							1.0
MERT	BZ	775	108	EP		729	39.43	-0.24							1.0
MERT	BE	775	108	ES		730	52.52	0.92							1.0
MERT	BE	775	108	IAML		731	40.72			13635	0.6				
MERT	BN	775	108	IAML		731	40.72			7586	0.6				
ASOR	BZ	788	109	EP		729	40.48	-0.79							1.0
ASOR	BN	788	109	ES		730	52.36	-1.88							1.0
ASOR	BE	788	109	I Amb		731	5.32			12810	0.8				
ASOR	BN	788	109	I Amb		731	6.48			10393	0.6				
UTK	BZ	794	93	EP		729	42.26	-0.01							1.0
UTK	BE	794	93	ES		730	56.22	0.58							1.0
TKRD	BN	871	104	EP		729	51.46	0.01							1.0
TKRD	BN	871	104	ES		731	13.91	2.01							1.0
TKRD	BE	871	104	IAML		732	15.49			19744	0.9				
TKRD	BN	871	104	IAML		732	20.20			15077	0.9				
AGRA	BZ	892	119	EP		729	56.49	2.56							1.0
CHAT	HZ	896	98	EP		729	54.21	-0.31							1.0
CHAT	HE	896	98	ES		731	18.06	0.86							1.0
CHAT	HN	896	98	IAML		731	38.26			8696	0.4				
CHAT	HE	896	98	IAML		731	38.97			6563	0.4				
LGTI	BZ	978	100	EP		730	2.91	-2.33							1.0
LGTI	BE	978	100	ES		731	35.53	1.05							1.0
GUNA	BZ	1022	135	EP		730	8.01	-1.78							1.0
GUNA	BE	1022	135	ES		731	43.23	-0.41							1.0
BHV	BZ	1078	169	EP		730	20.13	3.50							1.0

BNDA	BZ	1188	120	EP	730	27.63-2.44									1.0
ALBI	BZ	1322	117	EP	730	44.04-2.33									1.0
ALBI	BE	1322	117	ES	732	45.77-1.26									1.0
ALBI	BN	1322	117	IAML	733	9.65		1089	0.5						
ALBI	BE	1322	117	IAML	733	13.12		854	0.4						
JBPL	HZ	1322	131	EP	730	44.96-1.38									1.0
AKL	BZ	1361	148	EP	730	51.68 0.51									1.0
AKL	BE	1361	148	ES	732	56.13 0.84									1.0
AKL	BN	1361	148	IAML	733	34.43		264	0.6						
AKL	BE	1361	148	IAML	733	37.11		475	1.2						
STMR	BE	1556	105	IAML	734	10.75		3098	0.5						
STMR	BN	1556	105	IAML	734	14.46		1816	0.3						
LATR	BZ	1567	154	EP	731	16.13-0.02									1.0
KLBG	HZ	1691	155	EP	731	30.40-0.64									0.9
JPG	BZ	1882	102	EP	731	56.44 2.36									0.7
BWNR	BZ	1989	124	EP	732	3.65-3.26									0.7

September 11 2024 Hour: 16:46 5.2F Lat: 3.30S Lon: 146.52E D: 10.0F Ag: NCS Distant
Magnitudes: 5.9Mb NCS Rms: 0.7 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
HAUL	HZ	6378	306	EP		1655	54.11	0.83							1.0
MOKO	SZ	6483	304	EP		1655	59.90-0.50								1.0
MOKO	SZ	6483	304	IAmb		1656	9.94			132	1.0				
CMPI	HZ	6484	300	EP		1656	1.10	0.88							1.0
CMPI	HZ	6484	300	IAmb		1656	10.67			171	1.1				
KOHI	SZ	6496	303	EP		1656	1.62	0.35							1.0
KOHI	SZ	6496	303	IAmb		1656	10.45			98	0.8				
SILR	SZ	6581	301	EP		1656	7.14	1.06							1.0
ZIRO	SZ	6595	305	EP		1656	8.50	1.54							0.9
TEZP	SZ	6654	303	EP		1656	11.12	0.51							1.0
TEZP	SZ	6654	303	IAmb		1656	20.77			82	1.1				
TURA	SZ	6854	301	EP		1656	23.34	0.46							1.0
TURA	SZ	6854	301	IAmb		1656	33.30			153	1.1				
JPG	BZ	7034	302	EP		1656	33.56-0.15								1.0
BWNR	BZ	7119	294	EP		1656	38.47-0.28								1.0
ARIA	BZ	7138	301	EP		1656	40.93	1.08							1.0
BOKR	HZ	7215	298	EP		1656	45.41	0.94							1.0
VISK	HZ	7311	291	EP		1656	51.00	1.03							1.0
VLK	BZ	7517	301	EP		1657	0.95-0.92								1.0
VAR	BZ	7541	299	EP		1657	3.03-0.18								1.0
GKPR	BZ	7543	301	EP		1657	2.43-0.84								1.0
KNKR	BZ	7559	293	EP		1657	4.67	0.40							1.0
KNKR	BZ	7559	293	IAmb		1657	14.33			49	0.9				
VJD	BZ	7565	289	EP		1657	5.12	0.61							1.0
BRCH	BZ	7742	301	EP	C	1657	14.10-0.34								1.0
BRCH	BZ	7742	301	IAmb		1657	27.62			190	0.6				
JBPL	HZ	7787	296	EP		1657	17.53	0.60							1.0
HYB	HZ	7802	290	EP		1657	18.96	1.09							1.0
BNDA	BZ	7807	298	EP		1657	18.56	0.47							1.0
BANG	HZ	7828	285	EP		1657	19.68	0.44							1.0
NGP	BZ	7829	294	EP		1657	19.19-0.13								1.0
ATP	HZ	7847	287	EP		1657	20.56	0.33							1.0
ATP	HZ	7847	287	IAmb		1657	23.59			77	1.3				
CNWR	HZ	7861	295	EP		1657	20.71-0.38								1.0
CNWR	HZ	7861	295	IAmb		1657	24.97			66	1.1				
MYSR	HZ	7926	284	EP		1657	25.44	0.87							1.0
FRKB	BZ	7931	300	EP		1657	24.74-0.18								1.0
LGTI	BZ	7938	302	EP	C	1657	25.68-0.33								1.0
KLBG	HZ	7980	289	EP		1657	28.03	0.54							1.0
BLRY	HZ	7999	287	EP		1657	28.57	0.07							1.0
CHAT	HZ	8021	303	EP		1657	29.25-0.51								1.0
CHAT	HZ	8021	303	IAmb		1657	45.70			177	1.1				
GWAL	HZ	8033	299	EP		1657	29.29-1.12								1.0

LATR	BZ	8033	290	EP	1657	29.80-0.60										1.0
LATR	BZ	8033	290	IAmb	1657	33.41	61	1.2								
BHPL	HZ	8040	296	EP	1657	30.42-0.34										1.0
TKRD	BZ	8047	302	EP	1657	30.14-1.03										1.0
GUNA	BZ	8081	297	EP	1657	33.08 0.08										1.0
SLPR	HZ	8082	290	EP	1657	33.00-0.05										1.0
SLPR	HZ	8082	290	IAmb	1657	36.51	71	1.0								
UTK	BZ	8129	303	EP	1657	34.53-1.22										1.0
ASOR	BZ	8139	301	EP	1657	34.53-1.58										0.9
SONA	BZ	8194	301	EP	1657	38.15-0.81										1.0
SONA	BZ	8194	301	IAmb	1657	58.68	148	1.2								
AYAN	BZ	8194	301	EP	C 1657	38.83-0.16										1.0
AYAN	BZ	8194	301	IAmb	1657	57.76	180	1.5								
UJWA	BZ	8217	301	EP	1657	39.49-0.72										1.0
JHJR	BZ	8243	301	EP	1657	40.91-0.63										1.0
KAD	BZ	8258	289	EP	1657	42.25-0.08										1.0
CGRH	BZ	8289	303	EP	1657	43.59-0.33										1.0
SDNR	BZ	8293	304	EP	1657	42.82-1.38										0.9
POO	HZ	8314	290	EP	1657	47.04 1.73										0.9
BHK	BZ	8338	304	EP	1657	46.66 0.17										1.0
ALCI	BZ	8341	307	EP	1657	46.83-0.03										1.0
AJM	BZ	8387	298	EP	1657	48.72-0.37										1.0
AJM	BZ	8387	298	IAmb	1658	3.51	71	1.1								
THN	BZ	8418	305	EP	1657	50.30-0.38										1.0
UDMP	HZ	8492	305	EP	1657	54.61 0.16										1.0
JODH	HZ	8539	298	EP	1657	56.06-0.78										1.0
BHV	BZ	8545	293	EP	1657	57.62 0.51										1.0
BHV	BZ	8545	293	IAmb	1658	7.87	150	1.5								
SRIN	BZ	8550	306	EP	1657	57.20-0.21										1.0
BKNR	BZ	8553	300	EP	1657	57.49-0.02										1.0

September 11 2024 Hour: 18:17 54.1 Lat: 16.03S Lon: 168.46E D: 10.0F Ag: NCS Distant
Magnitudes: 5.6Mb NCS Rms: 0.5 secs
Rms: 0.5 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
HAUL	HZ	9153	302	EP		1830	15.95	0.12							1.0
MOKO	SZ	9265	300	EP		1830	21.11-0.40								1.0
MOKO	SZ	9265	300	IAmb		1830	25.64			28	0.7				
CMPI	HZ	9266	297	EP		1830	20.85-0.50								1.0
CMPI	HZ	9266	297	IAmb		1830	23.30			52	1.0				
KOHI	SZ	9278	299	EP		1830	21.45-0.76								1.0
KOHI	SZ	9278	299	IAmb		1830	25.75			61	1.3				
SILR	SZ	9364	298	EP		1830	26.00 0.39								1.0
ZIRO	SZ	9375	301	EP		1830	26.74 0.62								1.0
ZIRO	SZ	9375	301	IAmb		1830	33.41			37	1.3				
TEZP	SZ	9436	299	EP		1830	29.27 0.40								1.0
TURA	SZ	9636	298	EP		1830	38.29 0.44								1.0
TURA	SZ	9636	298	IAmb		1830	42.84			65	1.3				
CNWR	HZ	10624	291	EP		1831	19.39 0.19								1.0
CHAT	HZ	10803	299	EP	C	1831	25.88-0.53								1.0

September 11 2024 Hour: 19:22 50.8 Lat: 15.67S Lon: 168.80E D: 10.0F Ag: NCS Distant
Magnitudes: 5.9Mb NCS Rms: 0.7 secs
Rms: 0.7 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MOKO	SZ	9276	300	EP		1935	17.29-1.49								0.9
MOKO	SZ	9276	300	IAmb		1935	23.99			111	1.2				
CMPI	HZ	9280	297	EP		1935	17.77-0.98								1.0
CMPI	HZ	9280	297	IAmb		1935	25.70			118	1.1				
SILR	SZ	9377	298	EP		1935	24.51 1.55								0.9
SILR	SZ	9377	298	IAmb		1935	32.21			378	1.4				
ZIRO	SZ	9385	300	EP		1935	23.89 0.55								1.0
ZIRO	SZ	9385	300	IAmb		1935	29.76			103	1.5				
TEZP	SZ	9447	299	EP		1935	25.97-0.18								1.0

TEZP	SZ	9447	299	IAmb		1935	31.89			132	1.6				
TURA	SZ	9649	297	EP		1935	35.60	0.42							1.0
TURA	SZ	9649	297	IAmb		1935	41.18			82	1.2				
JPG	BZ	9830	298	EP	C	1935	43.41	0.51							1.0
VJD	BZ10310	286	EP			1936	2.90	-0.12							1.0
VLK	BZ10313	298	EP			1936	2.67	-0.45							1.0
KNKR	BZ10334	290	EP			1936	4.23	0.16							1.0
CHAT	HZ10815	299	EP			1936	23.32	-0.32							1.0
CHAT	HZ10815	299	IAmb			1936	34.40			18	1.3				
KOHI	SZ	9290	299	EP		1935	19.84	0.33							1.0
KOHI	SZ	9290	299	IAmb		1935	24.18			229	1.8				

September 12 2024 Hour: 21:27 58.9 Lat: 27.65N Lon: 93.84E D: 5.0F Ag: NCS Local
Magnitudes: 2.4ML NCS Rms: 0.6 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
ZIRO	SZ	14	175	EP		2128	1.42	0.01							1.0
ZIRO	SN	14	175	ES		2128	3.28	0.09							1.0
ZIRO	SN	14	175	IAML		2128	4.31			1038	0.2				
ZIRO	SE	14	175	IAML		2128	4.34			841	0.2				
TEZP	SN	154	222	EP		2128	24.51	-0.27							1.0
TEZP	SN	154	222	ES		2128	43.44	-0.25							1.0
TEZP	SN	154	222	IAML		2128	46.45			59	0.2				
TEZP	SE	154	222	IAML		2128	46.46			46	0.1				
MOKO	SN	162	155	EP		2128	25.77	-0.48							1.0
MOKO	SE	162	155	ES		2128	44.62	-0.76							1.0
MOKO	SN	162	155	IAML		2128	46.63			40	0.3				
MOKO	SE	162	155	IAML		2128	47.34			32	0.3				
KOHI	SZ	215	173	EP		2128	34.11	1.27							1.0
KOHI	SE	215	173	ES		2128	57.08	0.39							1.0
KOHI	SN	215	173	IAML		2129	1.73			24	0.5				
KOHI	SE	215	173	IAML		2129	1.93			21	0.3				

September 12 2024 Hour: 22: 4 16.8 Lat: 32.09N Lon: 85.45E D: 10.0F Ag: NCS Local
Magnitudes: 4.1ML NCS Rms: 1.5 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
LGTI	BZ	594	241	EP		22 5	35.55	-1.10							1.0
LGTI	BN	594	241	ES		22 6	34.50	0.97							1.0
GTK	SN	610	149	EP		22 5	36.59	-1.81							1.0
GTK	SE	610	149	IAML		22 6	44.01			141	0.5				
GTK	SN	610	149	IAML		22 6	44.09			153	0.8				
CHAT	HZ	631	249	EP		22 5	39.59	-0.93							1.0
CHAT	HE	631	249	ES		22 6	40.28	-1.21							1.0
CHAT	HE	631	249	IAML		22 6	47.44			233	0.5				
CHAT	HN	631	249	IAML		22 6	50.98			212	0.5				
UTK	BZ	683	259	EP		22 5	48.98	1.95							1.0
DHUB	SE	805	146	ES		22 7	18.72	0.62							1.0
DHUB	SE	805	146	IAML		22 7	24.35			181	0.6				
ALCI	BE	806	289	IAML		22 7	33.14			155	0.7				
ALCI	BN	806	289	IAML		22 7	37.92			151	0.7				
SDNR	BZ	811	268	EP		22 6	2.13	-0.32							1.0
SDNR	BN	811	268	IAML		22 7	33.96			127	0.5				
SDNR	BE	811	268	IAML		22 7	34.18			121	0.4				
BHK	BE	863	267	IAML		22 7	39.69			148	0.4				
BHK	BN	863	267	IAML		22 7	39.82			159	0.5				
TURA	SN	864	146	ES		22 7	31.03	0.37							1.0
TURA	SE	864	146	IAML		22 7	36.03			90	0.6				
TURA	SN	864	146	IAML		22 7	36.44			78	0.6				
GUWA	SE	891	136	EP		22 6	10.83	-1.38							1.0
GUWA	SE	891	136	ES		22 7	36.02	-0.41							1.0
GUWA	SE	891	136	IAML		22 7	40.91			88	0.7				
GUWA	SN	891	136	IAML		22 7	42.47			57	0.7				
GUWA	SE	891	136	IAML		22 7	46.23			64	0.7				

AYAN	BZ	895	246	EP	22	6	10.47-2.21								1.0
AYAN	BN	895	246	ES	22	7	35.68-1.43								1.0
AYAN	BN	895	246	IAML	22	7	39.39		138	0.8					
AYAN	BE	895	246	IAML	22	7	39.91		178	1.0					
THN	BN	910	275	EP	22	6	16.27 1.78								1.0
THN	BZ	910	275	IAML	22	7	59.88		154	0.6					
THN	BN	910	275	IAML	22	8	2.68		179	0.8					
TEZP	SZ	936	129	EP	22	6	16.09-1.52								1.0
TEZP	SE	936	129	ES	22	7	46.14 0.37								1.0
ZIRO	SZ	956	120	EP	22	6	22.89 2.78								1.0
ZIRO	SE	956	120	IAML	22	7	57.47		316	0.3					
ZIRO	SN	956	120	IAML	22	8	1.44		288	0.3					
UDMP	HZ	974	278	EP	22	6	22.53 0.15								1.0
MOKO	SZ	1088	124	EP	22	6	35.85-0.83								1.0
MOKO	SN	1088	124	ES	22	8	20.29 2.37								1.0
MOKO	SE	1088	124	IAML	22	8	25.90		200	0.5					
MOKO	SN	1088	124	IAML	22	8	29.35		182	0.4					
KOHI	SZ	1099	128	EP	22	6	36.78-1.37								1.0
KOHI	SN	1099	128	IAML	22	8	28.22		170	0.8					
KOHI	SE	1099	128	IAML	22	8	28.72		182	0.8					
AJM	BN	1224	242	ES	22	8	47.57 0.93								1.0
AJM	BE	1224	242	IAML	22	8	49.65		122	0.8					
AJM	BN	1224	242	IAML	22	8	52.61		117	0.8					
JODH	HN	1367	245	ES	22	9	19.22 2.28								1.0

September 12 2024 Hour: 23:48 15.3 Lat: 30.90N Lon: 141.16E D: 20.0F Ag: NCS Distant
Magnitudes: 5.3Mb NCS Rms: 0.6 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
HAUL	HZ	4311	277	EP		2355	39.79	1.38							0.9
MOKO	SZ	4557	276	EP		2355	56.86-0.44								1.0
MOKO	SZ	4557	276	IAmb		2355	58.66			67	1.1				
ZIRO	SZ	4581	278	EP		2355	59.40 0.77								1.0
ZIRO	SZ	4581	278	IAmb		2356	0.95			153	1.2				
KOHI	SZ	4616	275	EP		2356	0.55-1.20								1.0
KOHI	SZ	4616	275	IAmb		2356	8.92			9	0.7				
TEZP	SZ	4710	277	EP		2356	8.28 0.17								1.0
TEZP	SZ	4710	277	IAmb		2356	10.82			120	1.0				
CMPI	HZ	4775	272	EP		2356	13.29 0.21								1.0
CMPI	HZ	4775	272	IAmb		2356	15.59			41	0.7				
TURA	SZ	4993	276	EP		2356	28.60-0.05								1.0
TURA	SZ	4993	276	IAmb		2356	30.86			43	0.5				
BOKR	HZ	5471	276	EP		2357	2.25-0.02								1.0
GKPR	BZ	5592	281	EP		2357	11.23 0.80								1.0
BRCH	BZ	5733	282	EP		2357	20.54 0.54								1.0
LGTI	BZ	5810	285	EP		2357	25.53-0.39								1.0
CHAT	HZ	5861	286	EP		2357	28.79 0.19								1.0
UTK	BZ	5916	287	EP	C	2357	32.12-0.33								1.0
ALCI	BZ	5921	292	EP		2357	33.71 1.03								1.0
ALCI	BZ	5921	292	IAML		2357	40.86			32	0.6				
FRKB	BZ	5929	283	EP		2357	32.37-0.76								1.0
BNDA	BZ	5930	280	EP		2357	32.18-1.06								1.0
SDNR	BZ	6029	289	EP		2357	39.46-0.24								1.0
KNKR	BZ	6039	274	EP		2357	39.62-0.84								1.0
ASOR	BZ	6046	285	EP		2357	40.49-0.38								1.0
JBPL	HZ	6059	278	EP		2357	41.51-0.19								1.0
BHK	BZ	6082	289	EP		2357	43.59 0.50								1.0
JMIU	BZ	6099	285	EP		2357	44.58 0.36								1.0
THN	BZ	6099	290	EP		2357	44.50 0.24								1.0
GWAL	HZ	6102	282	EP		2357	43.19-1.29								0.9
NPL	BZ	6106	285	EP		2357	44.71-0.01								1.0
AYAN	BZ	6116	285	EP		2357	44.74-0.67								1.0
UJWA	BZ	6133	285	EP		2357	46.60 0.09								1.0
UDMP	HZ	6145	291	EP		2357	47.93 0.75								1.0

CNWR	HZ	6204	277	EP		2357	50.59-0.60									1.0
NGP	BZ	6232	276	EP		2357	52.90-0.06									1.0
GUNA	BZ	6246	281	EP		2357	52.99-0.85									1.0
BHPL	HZ	6296	279	EP		2357	56.68-0.37									1.0
VJD	BZ	6297	270	EP		2357	57.93 0.80									1.0
AJM	BZ	6426	284	EP		2358	5.39 0.03									1.0
AJM	BZ	6426	284	I Amb		2358	8.59		19	0.9						
HYB	HZ	6453	272	EP		2358	7.16 0.01									1.0
LATR	BZ	6599	274	EP		2358	16.40 0.12									1.0
KLBG	HZ	6622	273	EP		2358	18.65 1.01									1.0
ATP	HZ	6679	270	EP		2358	21.83 0.60									1.0
SLPR	HZ	6692	274	EP		2358	21.91-0.13									1.0
BLRY	HZ	6772	271	EP		2358	26.92 0.01									1.0
POO	HZ	6848	276	EP		2358	31.62-0.03									1.0
BHV	BZ	6860	280	EP		2358	32.48 0.27									1.0
KAD	BZ	6875	274	EP		2358	32.66-0.57									1.0
MYSR	HZ	6895	268	EP		2358	34.87 0.42									1.0
CHT	HZ	6973	265	EP		2358	39.18 0.02									1.0
MNGI	BZ	7033	269	EP		2358	42.88 0.15									1.0

September 13 2024 Hour: 9:22 44.8 Lat: 11.52N Lon: 95.66E D: 10.0F Ag: NCS Local
Magnitudes: 4.2ML NCS Rms: 1.3 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
PBA	HZ	319	273	EP		923	30.66	0.45							1.0
DGPR	HZ	349	302	EP		923	33.89	0.02							1.0
DGPR	HE	349	302	ES		924	11.76	2.05							1.0
DGPR	HE	349	302	IAML		924	14.70			1275	0.5				
DGPR	HN	349	302	IAML		924	14.77			1333	0.4				
VISK	HZ	1495	299	EP		925	53.26-0.54								1.0
VISK	HN	1495	299	ES		928	9.79-1.98								1.0

September 13 2024 Hour: 10:1 7.8 Lat: 34.16N Lon: 82.67E D: 10.0F Ag: NCS Local
Magnitudes: 4.1ML NCS Rms: 1.4 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
HNLY	BZ	376	247	EP		10 2	2.78	2.33							1.0
HNLY	BE	376	247	ES		10 2	40.03	1.45							1.0
HNLY	BE	376	247	IAML		10 2	47.49			572	0.7				
HNLY	BN	376	247	IAML		10 2	47.69			615	0.3				
ALCI	BZ	506	272	EP		10 2	17.84	1.51							1.0
UTK	BZ	550	227	EP		10 2	22.53	0.82							1.0
UTK	BE	550	227	ES		10 3	14.51-0.70								1.0
CHAT	HZ	568	214	EP		10 2	25.54	1.85							1.0
CHAT	HE	568	214	ES		10 3	19.30	0.31							1.0
LGTI	BZ	582	206	EP		10 2	26.96	0.86							1.0
LGTI	BE	582	206	ES		10 3	22.75	0.86							1.0
SDNR	BZ	613	243	EP		10 2	26.92-2.26								1.0
SDNR	BE	613	243	ES		10 3	27.25-1.23								1.0
SDNR	BN	613	243	IAML		10 3	29.59			210	0.6				
SDNR	BE	613	243	IAML		10 3	30.82			208	0.6				
BHK	BN	664	244	EP		10 2	34.37-1.05								1.0
BHK	BE	664	244	ES		10 3	38.64-0.72								1.0
BHK	BE	664	244	IAML		10 3	40.32			555	0.6				
BHK	BN	664	244	IAML		10 3	40.90			604	0.4				
JMU	BN	745	260	ES		10 3	57.92	1.56							1.0
NPL	BZ	805	222	EP		10 2	51.91-0.69								1.0
NPL	BE	805	222	ES		10 4	8.38-0.71								1.0
UJWA	BE	827	223	ES		10 4	13.24-0.55								1.0
ALBI	BZ	984	185	EP		10 3	12.73-1.72								1.0
ALBI	BN	984	185	ES		10 4	48.52	1.59							1.0
ALBI	BE	984	185	IAML		10 4	51.39			61	0.5				
ALBI	BN	984	185	IAML		10 4	57.53			66	0.6				
AJM	BZ	1154	224	EP		10 3	33.34-1.90								1.0

AJM	BE	1154	224	ES	10	5	21.54-1.24										1.0
AJM	BN	1154	224	IAML	10	5	23.42		55	0.7							
AJM	BE	1154	224	IAML	10	5	24.33		59	0.7							
BOKR	HZ	1190	164	EP	10	3	40.29	0.62									1.0
BHPL	HZ	1313	204	EP	10	3	51.92-2.73										1.0
BHPL	HN	1313	204	ES	10	5	58.18	1.75									1.0

September 13 2024 Hour: 12:27 22.0 Lat: 33.78N Lon: 85.72E D: 10.0F Ag: NCS Local
Magnitudes: 3.8ML NCS Rms: 1.1 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
CHAT	HZ	741	236	EP		1228	59.47	0.42							1.0
CHAT	HE	741	236	ES		1230	9.47-0.32								1.0
SDNR	BZ	863	256	EP		1229	13.19-0.76								1.0
SDNR	BE	863	256	ES		1230	33.81-1.76								1.0
BHK	BE	916	256	ES		1230	49.12	2.44							1.0
THN	BZ	937	264	EP		1229	22.85-0.16								1.0
THN	BN	937	264	IAML		1231	0.16		46	0.5					
THN	BZ	937	264	IAML		1231	0.41		54	0.8					
UDMP	HZ	991	267	EP		1229	30.05	0.52							1.0
UDMP	HE	991	267	ES		1231	2.20-0.38								1.0

September 13 2024 Hour: 13:54 58.6 Ag: NCS Local

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
DGPR	HZ			EP		1356	15.78								
DGPR	HE			ES		1356	51.69								
DGPR	HN			IAML		1357	1.08		305	0.6					
DGPR	HE			IAML		1357	4.96		170	0.6					

September 13 2024 Hour: 15:15 22.0 Lat: 26.29N Lon: 93.58E D: 10.0F Ag: NCS Local
Magnitudes: 2.6ML NCS Rms: 0.6 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
KOHI	SZ	82	140	EP		1515	36.55-0.30								1.0
KOHI	SN	82	140	ES		1515	47.41	0.63							1.0
KOHI	SN	82	140	IAML		1515	48.67		133	0.3					
TEZP	SN	86	296	EP		1515	36.66-0.23								1.0
TEZP	SN	86	296	ES		1515	47.27-0.53								1.0
TEZP	SN	86	296	IAML		1515	47.82		158	0.1					
TEZP	SE	86	296	IAML		1515	48.70		149	0.1					
MOKO	SN	94	88	ES		1515	49.21-1.00								1.0
ITAN	SZ	96	9	EP		1515	39.68	0.94							1.0
ITAN	SE	96	9	ES		1515	50.76-0.11								1.0
ITAN	SN	96	9	IAML		1515	51.71		327	0.2					
ZIRO	SZ	140	11	EP		1515	46.20	0.60							1.0

September 13 2024 Hour: 18:29 54.1 Lat: 31.64N Lon: 86.58E D: 10.0F Ag: NCS Local
Magnitudes: 4.6ML NCS Rms: 1.7 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
GTK	SN	517	157	EP		1831	3.41-0.92								1.0
VLK	BZ	532	210	EP		1831	7.62	2.01							1.0
VLK	BN	532	210	ES		1831	59.91	2.19							1.0
VLK	BE	532	210	IAML		1832	20.87		1446	0.9					
VLK	BN	532	210	IAML		1832	29.61		1256	0.9					
STMR	BE	556	194	IAML		1832	19.62		2423	0.4					
STMR	BN	556	194	IAML		1832	19.84		1511	0.5					
ARIA	BN	616	172	ES		1832	18.04	2.54							1.0
GKPR	BZ	624	210	EP		1831	18.08	1.28							1.0
GKPR	BE	624	210	ES		1832	17.60	0.43							1.0
GKPR	BN	624	210	IAML		1832	24.19		825	0.6					
GKPR	BE	624	210	IAML		1832	25.77		803	0.9					
BRCH	BN	660	228	ES		1832	26.52	1.60							1.0
LGTI	BZ	671	250	EP		1831	21.61-1.74								1.0

CHAT	HZ	719	256	EP	1831	27.11-1.35			1.0
CHAT	HE	719	256	ES	1832	39.62 2.41			1.0
CHAT	HE	719	256	IAML	1832	47.13	701	0.4	
CHAT	HN	719	256	IAML	1832	48.88	796	0.4	
TURA	SE	766	151	EP	1831	32.54-1.68			1.0
TURA	SE	766	151	ES	1832	48.14 0.93			1.0
TURA	SE	766	151	IAML	1832	51.85	542	0.6	
TURA	SN	766	151	IAML	1832	53.08	536	0.6	
GUWA	SE	782	139	ES	1832	51.30 0.66			1.0
UTK	BZ	782	265	EP	1831	36.05-0.35			1.0
UTK	BE	782	265	IAML	1833	4.44	769	0.5	
TEZP	SN	821	131	ES	1832	59.68 0.74			1.0
TEZP	SN	821	131	IAmb	1833	6.04	177	0.8	
TEZP	SE	821	131	IAmb	1833	14.45	166	0.7	
ZIRO	SZ	838	121	EP	1831	45.50 2.47			1.0
ZIRO	SE	838	121	IAML	1833	13.38	403	0.6	
ZIRO	SN	838	121	IAML	1833	13.90	545	0.7	
BOKR	HE	872	185	ES	1833	8.57-0.99			1.0
BNDA	BN	916	223	ES	1833	16.92-1.93			1.0
BNDA	BZ	916	223	I	1848	29.47			
SDNR	BZ	918	272	EP	1831	51.30-1.50			1.0
ALCI	BN	924	291	EP	1831	56.56 2.87			1.0
NPL	BZ	966	252	EP	1831	56.21-2.35			1.0
NPL	BE	966	252	ES	1833	30.83 1.45			1.0
BHK	BZ	969	271	EP	1831	58.50-0.48			1.0
BHK	BE	969	271	IAML	1833	43.95	276	0.8	
BHK	BN	969	271	IAML	1833	45.63	247	0.9	
MOKO	SZ	971	125	EP	1831	58.30-1.44			1.0
MOKO	SE	971	125	ES	1833	31.91 1.31			1.0
MOKO	SE	971	125	IAmb	1833	41.06	271	0.6	
MOKO	SN	971	125	IAmb	1833	43.39	232	0.9	
AYAN	BZ	976	251	EP	1831	57.28-2.63			1.0
AYAN	BE	976	251	ES	1833	32.26 0.66			1.0
AYAN	BE	976	251	IAML	1833	40.55	479	0.8	
AYAN	BN	976	251	IAML	1833	41.73	428	0.9	
UJWA	BZ	992	252	EP	1832	3.34 1.47			1.0
UJWA	BE	992	252	ES	1833	37.61 2.58			1.0
GWAL	HZ	1014	236	EP	1832	2.12-2.38			1.0
GWAL	HN	1014	236	ES	1833	36.68-2.91			1.0
GWAL	HE	1014	236	IAML	1833	45.82	824	0.4	
GWAL	HN	1014	236	IAML	1833	46.42	604	0.4	
THN	BZ	1022	278	EP	1832	5.44-0.00			1.0
THN	BN	1022	278	IAML	1833	57.54	168	0.9	
THN	BZ	1022	278	IAML	1833	59.64	143	0.7	
HAUL	HZ	1038	110	EP	1832	6.35-1.00			1.0
UDMP	HZ	1088	280	EP	1832	14.26 0.71			1.0
UDMP	HE	1088	280	IAML	1834	6.46	233	1.3	
UDMP	HN	1088	280	IAML	1834	11.99	267	0.9	
CMPI	HZ	1120	142	EP	1832	15.86-1.74			1.0
CMPI	HN	1120	142	IAML	1834	17.30	165	0.8	
CMPI	HE	1120	142	IAML	1834	17.93	153	0.9	
JBPL	HZ	1142	217	EP	1832	19.58-0.49			1.0
JBPL	HE	1142	217	ES	1834	4.39-2.23			1.0
JBPL	HE	1142	217	IAML	1834	9.71	157	0.5	
JBPL	HN	1142	217	IAML	1834	10.22	150	0.5	
GUNA	BE	1193	232	IAML	1834	23.08	344	1.0	
GUNA	BN	1193	232	IAML	1834	25.01	315	0.4	
BWNR	BE	1263	184	ES	1834	31.89-0.39			1.0
BHPL	HN	1297	226	ES	1834	36.68-2.68			1.0
BHPL	HE	1297	226	IAML	1834	46.52	109	0.6	
BHPL	HN	1297	226	IAML	1834	47.75	129	0.6	
AJM	BE	1299	247	ES	1834	39.65-0.07			1.0
AJM	BE	1299	247	IAML	1834	45.87	99	0.6	
BKNR	BE	1346	256	ES	1834	51.00 1.30			1.0

September 13 2024 Hour: 23: 3 45.4 Lat: 30.06N Lon: 130.63E D: 50.0F Ag: NCS Regional
Magnitudes: 5.8Mb NCS Rms: 1.0 secs
Rms: 1.0 secs

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BLRY	HZ	5760	266	EP	2312	48.16	-0.17									1.0
BARM	HZ	5785	281	EP	2312	50.02	0.06									1.0
JASL	BZ	5792	282	EP	2312	50.30	-0.11									1.0
KAD	BZ	5869	270	EP	2312	55.09	-0.52									1.0
KAD	BZ	5869	270	IAmb	2312	56.98			106	1.0						
BHV	BZ	5870	276	EP	2312	55.68	0.02									1.0
BHV	BZ	5870	276	IAmb	2312	57.64			126	0.8						
MYSR	HZ	5881	263	EP	2312	57.00	0.55									1.0
BOM	BZ	5929	272	EP	2312	58.40	-1.14									1.0
CHT	HZ	5960	260	EP	2313	1.24	-0.43									1.0
KOCH	HZ	6018	260	EP	2313	7.89	2.44									1.0
MNGI	BZ	6020	264	EP	2313	6.22	0.65									1.0
MNGI	BZ	6020	264	IAmb	2313	7.61			107	0.6						

September 14 2024 Hour: 2:31 15.6 Lat: 34.66N Lon: 76.46E D: 5.0F Ag: NCS Local
Magnitudes: 3.7ML NCS Rms: 1.1 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
ALCI	BZ	83	126	EP		231	28.87	-1.32							1.0
ALCI	BN	83	126	ES		231	38.44	-1.95							1.0
ALCI	BN	83	126	IAML		231	42.77			1864	0.3				
ALCI	BE	83	126	IAML		231	43.07			1433	0.2				
UDMP	HZ	229	213	EP		231	50.51	-0.32							1.0
UDMP	HE	229	213	ES		232	15.01	-1.46							1.0
UDMP	HN	229	213	IAML		232	18.74			784	0.3				
UDMP	HE	229	213	IAML		232	19.54			1140	0.4				
THN	BZ	253	194	EP		231	53.40	-0.35							1.0
THN	BN	253	194	IAML		232	27.24			389	0.6				
JMU	BZ	257	216	EP		231	55.62	1.46							1.0
JMU	BN	257	216	ES		232	21.54	-0.74							1.0
HNLY	BN	312	131	ES		232	35.90	1.95							1.0
SDNR	BZ	348	173	EP		232	6.01	0.65							1.0
SDNR	BN	348	173	ES		232	42.57	1.04							1.0
SDNR	BN	348	173	IAML		232	44.78			340	0.4				
SDNR	BE	348	173	IAML		232	45.15			336	0.3				
BHK	BZ	362	181	EP		232	6.55	-0.41							1.0
BHK	BE	362	181	ES		232	45.13	0.75							1.0
BHK	BN	362	181	IAML		232	48.33			799	0.4				
BHK	BE	362	181	IAML		232	49.46			459	0.3				
UTK	BZ	473	156	EP		232	21.62	0.78							1.0
UTK	BN	473	156	ES		233	8.08	0.13							1.0
CHAT	HZ	595	152	EP		232	36.01	0.55							1.0
CHAT	HN	595	152	ES		233	34.19	0.58							1.0
CHAT	HN	595	152	IAML		233	35.95			169	0.5				
CHAT	HE	595	152	IAML		233	36.54			99	0.3				
AYAN	BZ	687	175	EP		232	45.42	-1.35							1.0

September 14 2024 Hour: 9:24 34.3 Lat: 22.46N Lon: 84.52E D: 10.0F Ag: NCS Local
Magnitudes: 3.3ML NCS Rms: 1.0 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
BLSP	BZ	244	261	EP		925	10.75	0.02							1.0
BLSP	BN	244	261	ES		925	35.66	-1.56							1.0
BLSP	BN	244	261	IAML		925	36.63			319	0.2				
BLSP	BE	244	261	IAML		925	37.10			264	0.3				
BWNR	BZ	279	151	EP		925	14.93	0.00							1.0
BWNR	BN	279	151	ES		925	43.49	-1.09							1.0
BWNR	BN	279	151	IAML		925	48.81			160	0.2				
BWNR	BE	279	151	IAML		925	49.02			179	0.2				
RAGD	BZ	372	197	EP		925	26.88	0.59							1.0
RAGD	BE	372	197	ES		926	4.48	0.25							1.0
KNKR	BZ	396	233	EP		925	31.05	1.79							1.0
KNKR	BE	396	233	E		926	13.96								

September 14 2024 Hour: 10:56 44.9 Lat: 6.26N Lon: 92.47E D: 10.0F Ag: NCS Regional
Magnitudes: 3.8ML NCS 4.9Mb NCS Rms: 0.9 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
PBA	HZ	597	3	EP		1058	5.13	0.81							1.0
DGPR	HZ	766	4	E		1058	29.39								
DGPR	HE	766	4	ES		1059	38.43	0.40							1.0
DGPR	HN	766	4	IAML		1059	48.91			98	0.4				
DGPR	HE	766	4	IAML		1059	50.21			91	0.2				
VISK	HZ	1611	323	EP		11 0	8.20	-1.45							0.9
VISK	HZ	1611	323	IAmb		11 0	20.34			92	0.4				
VJD	BZ	1717	312	EP		11 0	20.54	-1.92							0.9
VJD	BZ	1717	312	IAmb		11 0	22.05			59	0.5				
CHT	HZ	1726	284	EP		11 0	23.98	0.37							1.0
BANG	HZ	1797	296	EP		11 0	31.63	-0.22							1.0
ATP	HZ	1866	301	EP		11 0	38.01	-1.71							0.9
CMPI	HZ	1909	3	EP		11 0	45.34	0.49							1.0
CMPI	HZ	1909	3	IAmb		11 0	51.02			77	0.4				
KNKR	BZ	1951	324	EP		11 0	49.95	0.59							1.0
KNKR	BZ	1951	324	IAmb		11 0	54.63			17	0.4				
BOKR	HZ	2064	341	IAmb		11 1	7.31			21	0.5				
KLBG	HZ	2095	307	EP		11 1	5.76	0.87							1.0
TURA	SZ	2144	354	EP		11 1	10.08	0.26							1.0
KOHI	SZ	2161	4	EP		11 1	10.85	-1.07							1.0
NGP	BZ	2194	320	EP		11 1	14.84	0.15							1.0
SLPR	HZ	2197	306	EP	C	11 1	15.33	0.29							1.0
GUWA	SN	2208	358	EP		11 1	16.24	0.26							1.0
MOKO	SZ	2231	5	EP		11 1	18.15	-0.59							1.0
CNWR	HZ	2274	322	EP		11 1	23.27	0.72							1.0
JBPL	HZ	2305	326	EP	C	11 1	26.01	0.48							1.0
ITAN	SZ	2315	3	EP		11 1	26.85	0.28							1.0
ITAN	SZ	2315	3	IAmb		11 1	32.36			34	0.6				
KAD	BZ	2334	303	EP		11 1	30.51	2.11							0.9
ZIRO	SZ	2358	3	EP		11 1	30.13	-0.59							1.0
GTK	SN	2367	350	EP		11 1	31.85	-0.16							1.0
HAUL	HZ	2453	10	EP		11 1	39.10	-0.72							1.0

September 14 2024 Hour: 11:41 34.1 Lat: 13.54N Lon: 144.28E D: 10.0F Ag: NCS Distant
Magnitudes: 5.2Mb NCS Rms: 1.6 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
KOHI	SZ	5400	292	EP		1150	16.32	-1.53							1.0
ZIRO	SZ	5444	295	EP		1150	20.73	0.37							1.0
ITAN	SZ	5453	294	EP		1150	20.89	-0.08							1.0
TEZP	SZ	5539	293	EP		1150	26.03	-0.81							1.0
TURA	SZ	5789	292	EP	C	1150	45.82	2.03							1.0
VLK	BZ	6423	294	EP		1151	25.79	0.68							1.0
VAR	BZ	6516	291	EP	C	1151	31.75	0.82							1.0
JBPL	HZ	6834	289	EP		1151	48.41	-2.14							1.0
CHAT	HZ	6873	297	EP		1151	52.92	-0.06							1.0
CHAT	HZ	6873	297	IAmb		1152	11.40			16	0.9				
HNLV	BZ	6914	300	EP		1151	57.29	1.74							1.0
NGP	BZ	6941	287	EP		1151	59.65	2.55							1.0
NPL	BZ	7087	295	EP		1152	3.67	-2.10							1.0
SDNR	BZ	7107	299	EP		1152	7.95	0.94							1.0
UJWA	BZ	7113	295	EP		1152	4.43	-2.93							1.0
JMU	BZ	7302	300	EP	C	1152	18.88	0.51							1.0

September 14 2024 Hour: 17:53 26.5 Lat: 36.71N Lon: 70.54E D:100.0F Ag: NCS Local
Magnitudes: 4.0ML NCS Rms: 1.3 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
UDMP	HN	595	134	ES		1755	41.72	2.26							1.0
UDMP	HE	595	134	IAML		1755	43.90			1002	0.5				
UDMP	HN	595	134	IAML		1755	43.92			701	0.3				
ALCI	BZ	664	113	EP		1754	53.30	1.37							1.0
ALCI	BN	664	113	ES		1755	55.04	1.16							1.0
ALCI	BE	664	113	IAML		1755	57.04			93	0.5				
ALCI	BN	664	113	IAML		1755	58.75			85	0.4				
BHK	BE	799	136	ES		1756	23.87	1.82							1.0
BHK	BE	799	136	IAML		1756	25.89			114	0.3				
BHK	BN	799	136	IAML		1756	27.83			89	0.4				
SDNR	BZ	821	132	EP		1755	11.34	0.64							1.0
SDNR	BN	821	132	ES		1756	26.29	-0.36							1.0
SDNR	BN	821	132	IAML		1756	28.18			88	0.4				
SDNR	BE	821	132	IAML		1756	29.71			67	0.3				
UTK	BN	988	130	ES		1757	0.10	-1.31							1.0
NPL	BZ	1089	143	EP		1755	42.46	-0.53							1.0
NPL	BN	1089	143	ES		1757	20.83	-1.76							1.0
CHAT	HN	1116	130	EP		1755	45.58	-0.62							1.0
CHAT	HN	1116	130	ES		1757	26.22	-1.85							1.0
CHAT	HN	1116	130	IAML		1757	31.93			158	0.4				
CHAT	HE	1116	130	IAML		1757	32.68			87	0.6				
AJM	BZ	1204	160	EP		1755	56.53	-0.35							1.0
AJM	BN	1204	160	ES		1757	48.18	1.63							1.0
AJM	BN	1204	160	IAML		1757	53.10			14	0.5				
LGTI	BZ	1204	130	EP		1755	56.51	-1.08							1.0
LGTI	BN	1204	130	ES		1757	45.48	-1.03							1.0

September 14 2024 Hour: 18:21 28.5 Lat: 29.76N Lon: 83.08E D: 10.0F Ag: NCS Local
Magnitudes: 4.0ML NCS Rms: 1.5 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
LGTI	BZ	292	263	EP		1822	12.80	1.23							1.0
LGTI	BN	292	263	ES		1822	41.94	0.34							1.0
LGTI	BN	292	263	IAML		1822	43.31			689	0.4				
LGTI	BE	292	263	IAML		1822	43.31			734	0.6				
CHAT	HZ	360	273	EP		1822	21.20	2.07							1.0
CHAT	HE	360	273	ES		1822	53.77	-2.16							1.0
CHAT	HE	360	273	IAML		1823	0.44			574	0.5				
CHAT	HN	360	273	IAML		1823	1.97			581	0.4				
UTK	BZ	459	285	EP		1822	33.13	1.78							1.0
UTK	BE	459	285	ES		1823	15.50	-1.21							1.0
SDNR	BE	623	290	ES		1823	49.36	-2.13							1.0
SDNR	BE	623	290	IAML		1823	52.77			222	0.3				
SDNR	BN	623	290	IAML		1823	52.95			233	0.4				
JPG	BE	658	121	IAML		1823	57.00			237	0.2				
JPG	BE	658	121	ES		1823	57.66	-1.12							1.0
JPG	BN	658	121	IAML		1823	57.84			264	0.2				
BHK	BE	667	287	ES		1824	2.02	1.22							1.0
AJM	BZ	908	248	E		1823	31.17								
AJM	BE	908	248	ES		1824	51.71	-0.02							1.0
AJM	BN	908	248	IAML		1824	58.51			104	0.6				
AJM	BE	908	248	IAML		1825	2.68			107	0.6				

September 14 2024 Hour: 18:23 9.5 Lat: 27.95N Lon: 88.09E D: 20.0F Ag: NCS Local
Magnitudes: 3.7ML NCS Rms: 0.8 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
TURA	SE	343	141	IAML		1824	34.69			916	0.2				
GUWA	SN	407	118	IAML		1824	51.12			162	0.4				
TEZP	SZ	489	107	EP		1824	15.56	-0.11							1.0
TEZP	SE	489	107	ES		1825	3.26	-0.75							1.0
TEZP	SE	489	107	IAML		1825	6.85			164	0.2				
TEZP	SN	489	107	IAML		1825	7.94			180	0.2				
BOKR	HZ	511	206	EP		1824	17.65	-0.84							1.0
ZIRO	SE	570	93	IAML		1825	25.51			231	0.2				
MOKO	SZ	662	104	EP		1824	36.51	-0.77							1.0
MOKO	SE	662	104	ES		1825	39.99	-0.55							1.0
MOKO	SE	662	104	IAML		1825	43.51			82	0.3				
MOKO	SN	662	104	IAML		1825	45.96			61	0.3				
DHUB	SE	286	138	IAML		1824	23.14			525	0.2				
DHUB	SE			ES		1824	21.22								
DHUB	SN	286	138	EP		1823	52.28								
GUWA	SE	407	118	ES		1824	46.76								
GUWA	SE	407	118	IAML		1824	50.25			152	0.3				
KOHI	SZ	647	111	EP		1824	34.89								
KOHI	SN			ES		1825	37.67								
KOHI	SE	647	111	IAML		1825	40.51			93	0.4				
TURA	SZ			EP	C	1823	58.75								
ZIRO	SZ			EP		1824	26.28								
TURA	SN	343	141	IAML		1824	33.78			977	0.3				
TURA	SN			ES		1824	32.44								
ZIRO	SN	570	93	ES		1825	22.78								
ZIRO	SN	570	93	IAML		1825	24.84			558	0.4				

September 14 2024 Hour: 19:20 48.5 Lat: 25.85N Lon: 90.84E D: 5.0F Ag: NCS Local
Magnitudes: 2.7ML NCS Rms: 0.5 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
TURA	SZ	71	239	EP		1921	0.71	-0.24							1.0
TURA	SN	71	239	ES		1921	9.89	-0.05							1.0
TURA	SE	71	239	IAML		1921	11.15			454	0.2				
TURA	SN	71	239	IAML		1921	11.48			568	0.2				
DHUB	SZ	86	283	EP		1921	4.47	1.00							1.0
DHUB	SE	86	283	ES		1921	13.79	-0.61							1.0
DHUB	SE	86	283	IAML		1921	15.13			204	0.2				
GUWA	SN	94	66	EP		1921	5.03	0.26							1.0
GUWA	SE	94	66	ES		1921	16.28	-0.36							1.0
GUWA	SE	94	66	IAML		1921	18.55			83	0.1				
GUWA	SN	94	66	IAML		1921	18.57			93	0.1				

September 14 2024 Hour: 21:37 36.6 Lat: 2.00N Lon: 99.45E D:130.0F Ag: NCS Regional
Magnitudes: 5.1Mb NCS Rms: 0.8 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
VISK	HZ	2476	316	EP		2142	23.01	-0.09							1.0
VISK	HZ	2476	316	IAmb		2142	30.17			75	1.3				
CHT	HZ	2608	290	EP		2142	34.62	0.37							1.0
VJD	BZ	2612	309	EP		2142	35.86	1.24							1.0
VJD	BZ	2612	309	IAmb		2142	38.95			81	1.1				
KOHI	SZ	2687	348	EP		2142	41.32	0.02							1.0
KOHI	SZ	2687	348	IAmb		2142	44.06			49	0.9				
BANG	HZ	2702	298	EP		2142	42.47	0.50							1.0
MOKO	SZ	2743	349	EP		2142	45.21	-0.61							1.0
MOKO	SZ	2743	349	IAmb		2142	48.69			169	0.8				
ATP	HZ	2773	301	EP		2142	50.42	2.63							0.8
TURA	SZ	2785	340	EP	C	2142	49.23	0.48							1.0

TURA	SZ	2785	340	IAmb	2142	56.14		79	1.1	
GUWA	SN	2804	343	EP	2142	50.38	0.12			1.0
GUWA	SN	2804	343	IAmb	2142	52.87		70	1.0	
KNKR	BZ	2810	317	EP	2142	50.57	-0.26			1.0
KNKR	BZ	2810	317	IAmb	2142	51.85		40	0.8	
TEZP	SZ	2816	346	EP	2142	51.31	0.03			1.0
TEZP	SZ	2816	346	IAmb	2142	54.26		70	1.0	
BOKR	HZ	2821	330	EP	2142	52.99	1.29			0.9
BOKR	HZ	2821	330	IAmb	2142	55.01		128	0.6	
DHUB	SN	2845	340	EP	2142	55.30	1.69			0.9
HYB	HZ	2852	308	EP	2142	54.40	0.12			1.0
HYB	HZ	2852	308	IAmb	2142	56.65		27	0.9	
ZIRO	SZ	2888	349	EP	2142	57.56	0.43			1.0
ZIRO	SZ	2888	349	IAmb	2143	2.03		85	0.8	
KLBG	HZ	2999	306	EP	2143	3.88	-2.14			0.9
NGP	BZ	3066	315	EP	2143	11.86	0.43			1.0
LATR	BE	3092	307	EP	2143	13.00	-0.53			1.0
LATR	BZ	3092	307	EP	2143	13.12	-0.41			1.0
CNWR	HZ	3139	317	EP	2143	16.70	-0.65			1.0
VLK	BZ	3267	331	EP	2143	28.39	0.92			1.0
BNDA	BZ	3311	323	EP	2143	31.07	0.12			1.0
BHPL	HZ	3343	316	EP	2143	33.65	0.15			1.0
GUNA	BZ	3455	318	EP	2143	41.87	-0.51			1.0
FRKB	BZ	3521	325	EP	2143	46.87	-0.69			1.0
LGTI	BZ	3662	328	EP	2143	58.22	-1.08			1.0
BHV	BZ	3678	309	EP	2144	0.12	0.38			1.0
JMIU	BZ	3767	323	EP	2144	6.63	-0.09			1.0
AYAN	BZ	3771	323	EP	2144	6.61	-0.47			1.0
NPL	BZ	3781	323	EP	2144	6.68	-1.09			1.0
AJM	BZ	3789	318	EP	2144	8.33	-0.12			1.0
SDNR	BZ	4038	326	EP	2144	27.05	-0.60			1.0
SDNR	BZ	4038	326	IAmb	2144	34.11		15	0.8	
BHK	BZ	4059	326	EP	2144	29.37	0.21			1.0
ALCI	BZ	4253	329	EP	2144	44.16	0.12			1.0
UDMP	HZ	4264	326	EP	2144	43.48	-1.20			1.0

September 15 2024 Hour: 2:51 31.2 Lat: 38.00N Lon: 73.26E D: 10.0F Ag: NCS Local
Magnitudes: 3.8ML NCS Rms: 1.1 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
ALCI	BZ	549	139	EP		252	46.49	1.53							1.0
ALCI	BE	549	139	IAML		253	48.57			140	0.4				
ALCI	BN	549	139	IAML		253	49.58			149	0.3				
UDMP	HZ	589	163	EP		252	48.94	-0.75							1.0
UDMP	HE	589	163	ES		253	47.45	0.50							1.0
UDMP	HE	589	163	IAML		253	51.60			394	0.2				
UDMP	HN	589	163	IAML		253	52.29			257	0.2				
JMU	BZ	596	166	EP		252	50.75	0.21							1.0
JMU	BE	596	166	ES		253	48.69	0.23							1.0
JMU	BN	596	166	IAML		253	53.52			161	0.5				
JMU	BE	596	166	IAML		253	54.55			161	0.6				
HNLY	BZ	777	136	EP		253	14.35	1.53							1.0
HNLY	BE	777	136	ES		254	24.81	-1.87							1.0
BHK	BZ	786	158	EP		253	13.99	0.24							1.0
BHK	BE	786	158	ES		254	28.54	-0.05							1.0
SDNR	BN	791	154	EP		253	13.12	-1.20							1.0
SDNR	BE	791	154	ES		254	28.44	-1.04							1.0
SDNR	BN	791	154	IAML		254	33.39			91	0.3				
SDNR	BE	791	154	IAML		254	33.58			67	0.2				
UTK	BE	936	148	ES		255	1.24	0.98							1.0
CHAT	HZ	1061	146	EP		253	45.74	-1.57							1.0
CHAT	HE	1061	146	ES		255	27.82	1.25							1.0

September 15 2024 Hour: 7:55 31.9 Lat: 24.77N Lon: 95.19E D:120.0F Ag: NCS Local
 Magnitudes: 3.3ML NCS Rms: 1.1 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
IMP	SZ	126	273	EP		755	55.00	-0.06							1.0
IMP	SN	126	273	ES		756	10.71	-1.23							1.0
IMP	SN	126	273	IAML		756	15.20			294	0.3				
IMP	SE	126	273	IAML		756	15.22			230	0.3				
KOHI	SZ	151	314	EP		755	57.09	-0.97							1.0
KOHI	SN	151	314	ES		756	14.34	-1.86							1.0
KOHI	SN	151	314	IAML		756	28.13			377	0.7				
KOHI	SE	151	314	IAML		756	28.96			248	0.3				
CMPI	HZ	238	234	EP		756	6.86	-0.18							1.0
CMPI	HN	238	234	ES		756	33.41	1.15							1.0
CMPI	HE	238	234	IAML		756	40.07			220	0.3				
CMPI	HN	238	234	IAML		756	42.68			131	0.3				
ITAN	SZ	301	331	EP		756	15.16	1.04							1.0
ITAN	SN	301	331	ES		756	45.77	0.95							1.0
ITAN	SE	301	331	IAML		756	49.17			129	0.2				
ITAN	SN	301	331	IAML		756	49.36			173	0.2				
TEZP	SZ	315	311	EP		756	15.03	-0.67							1.0
TEZP	SN	315	311	ES		756	46.78	-0.90							1.0
TEZP	SE	315	311	IAML		756	48.32			291	0.2				
TEZP	SN	315	311	IAML		756	48.73			246	0.2				
ZIRO	SZ	333	337	EP		756	17.67	-0.16							1.0
ZIRO	SN	333	337	ES		756	52.85	1.56							1.0
TURA	SN	507	280	ES		757	28.32	1.31							1.0

September 15 2024 Hour: 8:17 0.2 Lat: 41.19N Lon: 84.32E D: 10.0F Ag: NCS Local
 Magnitudes: 4.6ML NCS Rms: 1.2 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
ALCI	BZ	997	221	EP		819	10.63	1.95							1.0
ALCI	BE	997	221	IAML		820	55.04			185	0.5				
ALCI	BN	997	221	IAML		821	2.35			173	0.7				
HNLY	BZ	1047	209	EP		819	17.08	2.30							1.0
UDMP	HZ	1228	225	EP		819	36.91	0.19							1.0
UDMP	HN	1228	225	ES		821	31.16	0.25							1.0
UDMP	HE	1228	225	IAML		821	36.63			209	0.7				
UDMP	HN	1228	225	IAML		821	39.30			203	0.7				
JMU	BN	1257	225	EP		819	38.77	-1.43							1.0
JMU	BE	1257	225	IAML		821	53.38			200	0.8				
JMU	BN	1257	225	IAML		821	57.22			208	0.6				
SDNR	BZ	1259	214	EP		819	38.55	-2.00							1.0
SDNR	BE	1259	214	ES		821	36.94	-0.53							1.0
SDNR	BN	1259	214	IAML		821	41.82			121	0.4				
SDNR	BE	1259	214	IAML		821	43.35			129	0.4				
BHK	BZ	1298	216	EP		819	44.20	-1.08							1.0
BHK	BN	1298	216	ES		821	46.12	0.40							1.0
BHK	BN	1298	216	IAML		821	48.51			150	0.6				
BHK	BE	1298	216	IAML		821	56.87			128	0.7				
CHAT	HZ	1331	201	EP		819	50.02	0.64							1.0
TEZP	SZ	1794	152	EP		820	46.57	1.04							0.8
TURA	SZ	1821	161	EP		820	47.29	-1.61							0.8
MOKO	SZ	1897	147	EP		820	58.83	0.40							0.7
BOKR	HZ	1934	175	EP		821	0.80	-1.70							0.7
KOHI	SZ	1938	149	EP		821	3.93	0.43							0.7
IMP	SN	2021	151	EP		821	13.04	0.09							0.7
IMP	SZ	2021	151	EP		821	13.71	0.76							0.7
CMPI	HZ	2133	154	EP		821	25.72	-0.94							0.6

September 15 2024 Hour: 13: 8 6.0 Lat: 0.75N Lon: 119.53E D: 68.4 Ag: NCS Regional
Magnitudes: 5.3Mb NCS Rms: 0.9 secs
Rms: 0.9 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
CMPI	HZ	3789	314	EP		1314	43.73	-0.20							1.0
CMPI	HZ	3789	314	IAmb		1314	54.93			94	1.3				
KOHI	SZ	3884	317	EP		1314	50.53	-1.07							1.0
KOHI	SZ	3884	317	IAmb		1314	55.45			29	0.8				
MOKO	SZ	3898	319	EP		1314	51.98	-0.65							1.0
MOKO	SZ	3898	319	IAmb		1315	9.79			52	0.9				
ITAN	SZ	4018	319	EP		1315	1.71	0.27							1.0
ITAN	SZ	4018	319	IAmb		1315	8.54			72	0.7				
ZIRO	SZ	4037	319	EP		1315	3.44	0.55							1.0
ZIRO	SZ	4037	319	IAmb		1315	13.29			27	0.7				
TEZP	SZ	4048	317	EP		1315	3.20	-0.48							1.0
TEZP	SZ	4048	317	IAmb		1315	9.91			43	1.0				
TURA	SZ	4173	313	EP		1315	13.57	0.30							1.0
TURA	SZ	4173	313	IAmb		1315	16.47			55	0.8				
JPG	BZ	4363	313	EP	C	1315	28.43	0.90							1.0
VISK	HZ	4383	297	EP		1315	29.54	0.55							1.0
BOKR	HZ	4436	308	EP		1315	33.24	0.20							1.0
ARIA	BZ	4439	312	EP		1315	33.34	0.17							1.0
VJD	BZ	4606	294	EP		1315	45.66	0.10							1.0
KNKR	BZ	4668	300	EP		1315	49.35	-0.80							1.0
KNKR	BZ	4668	300	IAmb		1316	2.73			35	1.4				
VAR	BZ	4772	308	EP		1315	58.05	0.40							1.0
VLK	BZ	4814	311	EP		1316	2.40	1.69							0.9
BANG	HZ	4822	288	EP		1316	2.15	0.88							1.0
HYB	HZ	4850	295	EP		1316	2.67	-0.69							1.0
ATP	HZ	4856	290	EP		1316	3.37	-0.36							1.0
ATP	HZ	4856	290	IAmb		1316	8.10			42	1.1				
MYSR	HZ	4913	287	EP		1316	6.73	-1.10							1.0
NGP	BZ	4942	300	EP		1316	10.22	0.27							1.0
NGP	BZ	4942	300	IAmb		1316	23.96			41	1.2				
CNWR	HZ	4990	301	EP	C	1316	14.98	1.56							0.9
CNWR	HZ	4990	301	IAmb		1316	26.45			19	0.9				
BRCH	BZ	5018	310	EP		1316	16.28	0.96							1.0
BNDA	BZ	5020	306	EP		1316	15.05	-0.48							1.0
KLBG	HZ	5020	294	EP		1316	16.68	1.17							1.0
LATR	BZ	5087	295	EP		1316	19.71	-0.64							1.0
LATR	BZ	5087	295	IAmb		1316	26.72			26	0.8				
AKL	BZ	5121	298	EP	C	1316	22.68	-0.01							1.0
BHPL	HZ	5184	302	EP		1316	27.63	0.51							1.0
FRKB	BZ	5185	308	EP		1316	27.85	0.65							1.0
SUPA	HZ	5198	290	EP		1316	28.75	0.61							1.0
GWAL	HZ	5247	306	EP		1316	31.05	-0.50							1.0
GUNA	BZ	5254	304	EP		1316	31.72	-0.34							1.0
AGRA	BZ	5310	307	EP		1316	34.69	-1.22							1.0
CHAT	HZ	5336	311	EP		1316	37.84	0.04							1.0
TKRD	BZ	5339	310	EP		1316	35.86	-2.09							0.9
BISR	BZ	5431	308	EP		1316	43.35	-0.98							1.0
JMIU	BZ	5444	308	EP		1316	42.66	-2.53							0.8
AYAN	BZ	5454	308	EP		1316	44.64	-1.27							0.9
NPL	BZ	5458	308	EP		1316	45.24	-0.89							1.0
UTK	BZ	5459	311	EP		1316	47.48	1.04							1.0
UJWA	BZ	5478	308	EP		1316	46.82	-0.71							1.0
AJM	BZ	5582	304	EP	C	1316	54.98	0.33							1.0
SDNR	BZ	5630	312	EP		1316	58.98	1.03							1.0
SDNR	BZ	5630	312	IAmb		1317	5.49			35	0.7				
BHV	BZ	5637	298	EP		1316	57.56	-0.76							1.0
BHK	BZ	5667	311	EP		1317	0.79	0.44							1.0
JODH	HZ	5721	304	EP		1317	4.28	0.27							1.0
BKNR	BZ	5775	306	EP	C	1317	7.25	-0.35							1.0

UDMP	HZ	5851	312	EP	1317	13.90	1.20										1.0
JASL	BZ	5947	303	EP	1317	20.08	1.06										1.0

September 15 2024 Hour: 14:17 10.3 Lat: 22.84N Lon: 93.82E D:120.0F Ag: NCS Local
Magnitudes: 3.9ML NCS Rms: 1.5 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
CMPI	HZ	89	324	EP		1417	28.53	-1.94							1.0
CMPI	HE	89	324	ES		1417	45.07	0.27							1.0
CMPI	HN	89	324	IAML		1417	47.75			4777	0.3				
CMPI	HE	89	324	IAML		1417	48.05			4655	0.4				
KOHI	SZ	320	5	EP		1417	54.63	-0.48							1.0
KOHI	SE	320	5	ES		1418	29.55	2.64							1.0
KOHI	SN	320	5	IAML		1418	36.74			248	0.5				
KOHI	SE	320	5	IAML		1418	37.04			258	0.3				
GUWA	SN	429	330	EP		1418	6.88	-0.59							1.0
GUWA	SE	429	330	ES		1418	47.12	-2.12							1.0
GUWA	SE	429	330	IAML		1418	51.68			249	0.1				
GUWA	SN	429	330	IAML		1418	52.05			259	0.1				
TEZP	SZ	431	346	EP		1418	6.27	-1.37							1.0
TEZP	SE	431	346	ES		1418	47.21	-2.32							1.0
TEZP	SN	431	346	IAML		1418	51.57			216	0.2				
TEZP	SE	431	346	IAML		1418	51.79			228	0.2				
TURA	SZ	470	310	EP		1418	13.10	0.67							1.0
TURA	SE	470	310	ES		1418	58.76	1.03							1.0
TURA	SN	470	310	IAML		1419	2.51			305	0.2				
TURA	SE	470	310	IAML		1419	3.87			362	0.2				
ITAN	SE	476	359	ES		1418	59.98	1.03							1.0
ITAN	SN	476	359	IAML		1419	3.32			388	0.2				
ITAN	SE	476	359	IAML		1419	4.14			379	0.2				
ZIRO	SZ	519	0	EP		1418	17.62	-0.55							1.0
ZIRO	SE	519	0	ES		1419	9.05	1.38							1.0
ZIRO	SN	519	0	IAML		1419	11.37			390	0.4				
ZIRO	SE	519	0	IAML		1419	12.52			331	0.4				
DHUB	SN	524	313	ES		1419	8.88	0.13							1.0
BOKR	HN	819	279	EP		1418	56.46	2.22							1.0
BOKR	HN	819	279	IAML		1420	20.79			238	0.5				
BOKR	HE	819	279	IAML		1420	21.54			230	0.8				

September 15 2024 Hour: 22:22 50.1F Lat: 51.66N Lon: 130.77WD: 10.0F Ag: NCS Distant
Magnitudes: 6.2Mb NCS Rms: 1.0 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
ZIRO	SZ	10215	321	EP		2235	59.38	0.61							1.0
UDMP	HZ	10306	338	EP		2236	4.19	1.97							1.0
MOKO	SZ	10306	320	EP		2236	3.15	0.14							1.0
MOKO	SZ	10306	320	IAmb		2236	22.80			160	1.5				
TEZP	SZ	10351	322	EP		2236	3.79	-0.58							1.0
KOHI	SZ	10384	320	EP		2236	6.02	-0.27							1.0
KOHI	SZ	10384	320	IAmb		2236	33.88			177	2.0				
SDNR	BZ	10405	337	IAmb		2236	22.82			130	1.1				
BHK	BZ	10434	337	EP		2236	7.66	0.10							1.0
UTK	BZ	10447	335	EP		2236	9.11	0.76							1.0
CGRH	BZ	10494	336	EP		2236	10.83	0.78							1.0
CHAT	HZ	10508	334	EP		2236	10.36	-0.36							1.0
SILR	SZ	10534	321	EP		2236	14.29	2.34							1.0
TURA	SZ	10570	323	EP		2236	12.58	-0.83							1.0
VLK	BZ	10614	329	EP		2236	15.93	0.83							1.0
BRCH	BZ	10680	331	EP	C	2236	17.54	-0.20							1.0
NPL	BZ	10705	336	EP		2236	19.72	1.04							1.0
JMIU	BZ	10709	335	EP		2236	19.54	0.67							1.0
UJWA	BZ	10719	336	EP		2236	18.20	-1.11							1.0
AYAN	BZ	10722	336	EP		2236	17.96	-1.50							1.0
FBD	HZ	10724	335	EP		2236	18.54	-1.00							1.0

FRKB	BZ10763	333	EP	2236	20.34-0.82	1.0
JMUI	BZ10788	327	EP	2236	20.34-1.87	1.0
GWAL	HZ10930	334	EP	2236	28.11-0.01	1.0
AJM	BZ11010	337	EP	2236	30.64-0.70	1.0

September 15 2024 Hour: 22:44 20.2 Lat: 27.60N Lon: 92.81E D: 5.0F Ag: NCS Local
Magnitudes: 3.6ML NCS Rms: 0.4 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
ZIRO	SZ	103	94	EP		2244	37.84	-0.26							1.0
ZIRO	SE	103	94	ES		2244	50.81	-0.30							1.0
ZIRO	SE	103	94	IAML		2244	57.59			2792	0.2				
ZIRO	SN	103	94	IAML		2244	59.06			3143	0.2				
TEZP	SZ	109	180	EP		2244	38.54	-0.45							1.0
TEZP	SN	109	180	ES		2244	52.21	-0.51							1.0
TEZP	SE	109	180	IAML		2244	57.70			2256	0.2				
TEZP	SN	109	180	IAML		2244	57.94			1931	0.2				
GUWA	SN	191	216	EP		2244	50.46	-0.21							1.0
GUWA	SE	191	216	ES		2245	12.79	-0.13							1.0
GUWA	SE	191	216	IAML		2245	13.54			697	0.2				
GUWA	SN	191	216	IAML		2245	13.85			637	0.2				
MOKO	SZ	221	129	EP		2244	55.10	0.32							1.0
MOKO	SN	221	129	E		2245	24.02								
MOKO	SN	221	129	IAML		2245	27.76			888	0.4				
MOKO	SE	221	129	IAML		2245	28.81			890	0.5				
KOHI	SZ	245	148	EP		2244	57.69	-0.10							1.0
KOHI	SN	245	148	ES		2245	25.15	0.87							1.0
KOHI	SE	245	148	IAML		2245	35.99			192	0.3				
KOHI	SN	245	148	IAML		2245	36.32			220	0.3				
SILR	SZ	312	180	EP		2245	6.32	0.90							1.0
DHUB	SE	330	239	EP		2245	7.44	-0.14							1.0
DHUB	SE	330	239	ES		2245	42.54	0.36							1.0
TURA	SZ	346	229	EP		2245	9.23	-0.34							1.0
TURA	SE	346	229	IAML		2245	54.56			457	0.2				
TURA	SN	346	229	IAML		2245	54.76			585	0.2				

September 16 2024 Hour: 5:12 18.8 Lat: 21.23S Lon: 169.23E D: 30.0F Ag: NCS Distant
Magnitudes: 5.3Mb NCS Rms: 0.5 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
CMPI	HZ	9596	297	EP		524	58.20	0.29							1.0
CMPI	HZ	9596	297	I Amb		525	1.99			17	0.7				
IMP	SZ	9600	298	EP		524	57.62	-0.24							1.0
IMP	SZ	9600	298	I Amb		524	59.45			11	0.5				
MOKO	SZ	9619	300	EP		524	59.21	0.06							1.0
MOKO	SZ	9619	300	I Amb		525	0.66			19	0.9				
KOHI	SZ	9627	299	EP		524	58.75	-0.83							1.0
KOHI	SZ	9627	299	I Amb		525	0.81			18	1.2				
ZIRO	SZ	9736	301	EP		525	4.37	0.58							1.0
TURA	SZ	9973	297	EP		525	14.38	0.53							1.0
CHAT	HZ11147	298	EP		526	1.15	-0.41								1.0
CHAT	HZ11147	298	I Amb		526	3.20				14	1.1				

September 16 2024 Hour: 10:14 39.5 Lat: 26.66N Lon: 92.97E D: 5.0F Ag: NCS Local
Magnitudes: 2.4ML NCS Rms: 0.4 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
ITAN	SE	92	54	ES		1015	7.13	-0.05							1.0
ITAN	SN	92	54	IAML		1015	7.51			69	0.2				
ITAN	SE	92	54	IAML		1015	7.81			82	0.2				
GUWA	SN	137	248	EP		1015	4.05	0.78							1.0
GUWA	SE	137	248	ES		1015	20.06	-0.57							1.0
KOHI	SN	154	132	ES		1015	24.44	0.06							1.0
KOHI	SE	154	132	IAML		1015	25.74			85	0.6				

KOHI	SN	154	132	IAML	1015	25.98		58	0.3	
MOKO	SZ	159	103	EP	1015	6.29-0.21				1.0
MOKO	SN	159	103	IAML	1015	31.18		51	0.4	
MOKO	SE	159	103	IAML	1015	34.84		54	0.4	

September 16 2024 Hour: 11:36 34.9 Lat: 17.30N Lon: 147.00E D: 30.0F Ag: NCS Distant
Magnitudes: 6.2Mb NCS Rms: 0.7 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
HAUL	HZ	5286	292	EP		1145	7.57	0.31							1.0
MOKO	SZ	5483	290	EP		1145	20.44	-0.98							1.0
MOKO	SZ	5483	290	IAmb		1145	29.85			106	1.0				
KOHI	SZ	5525	289	EP		1145	22.75	-1.61							0.9
KOHI	SZ	5525	289	IAmb		1145	29.17			52	0.9				
IMP	SZ	5545	288	EP		1145	24.13	-1.04							1.0
IMP	SZ	5545	288	IAmb		1145	26.81			94	1.0				
ZIRO	SZ	5549	292	EP		1145	26.45	1.00							1.0
ZIRO	SZ	5549	292	IAmb		1145	31.31			169	0.8				
ITAN	SZ	5562	291	EP		1145	27.23	0.88							1.0
ITAN	SZ	5562	291	IAmb		1145	33.51			371	1.1				
CMPI	HZ	5617	286	EP		1145	29.86	-0.44							1.0
CMPI	HZ	5617	286	IAmb		1145	35.39			206	0.6				
TEZP	SZ	5654	290	EP		1145	32.81	0.22							1.0
TEZP	SZ	5654	290	IAmb		1145	35.27			278	0.7				
SILR	SZ	5660	288	EP		1145	33.92	0.90							1.0
SILR	SZ	5660	288	IAmb		1145	36.49			309	0.6				
DGPR	HZ	5809	273	EP		1145	43.79	0.74							1.0
DGPR	HZ	5809	273	IAmb		1145	46.20			281	1.0				
TURA	SZ	5916	289	EP		1145	50.40	0.22							1.0
TURA	SZ	5916	289	IAmb		1145	52.77			172	0.8				
ARIA	BZ	6188	290	EP	C	1146	7.83	-0.09							1.0
BOKR	HZ	6369	287	EP		1146	20.31	0.71							1.0
BWNR	BZ	6423	283	EP	C	1146	23.03	0.04							1.0
VLK	BZ	6530	292	EP		1146	30.71	1.04							1.0
GKPR	BZ	6585	291	EP	C	1146	33.86	0.78							1.0
VAR	BZ	6644	290	EP	C	1146	36.79	0.02							1.0
VISK	HZ	6727	281	EP		1146	42.69	0.78							1.0
BRCH	BZ	6757	292	EP		1146	43.73	0.01							1.0
KNKR	BZ	6869	284	EP		1146	50.80	0.11							1.0
KNKR	BZ	6869	284	IAmb		1146	52.39			100	0.7				
LGTI	BZ	6887	294	EP		1146	50.11	-2.30							0.8
BNDA	BZ	6908	290	EP		1146	51.69	-1.25							0.9
CHAT	HZ	6953	295	EP		1146	55.24	-0.45							1.0
CHAT	HZ	6953	295	IAmb		1147	4.90			210	0.6				
FRKB	BZ	6959	292	EP		1146	54.87	-1.15							1.0
HNLY	BZ	6965	298	EP	C	1146	58.05	1.55							0.9
VJD	BZ	7032	280	EP		1147	1.34	0.92							1.0
VJD	BZ	7032	280	IAmb		1147	4.16			458	1.2				
UTK	BZ	7032	296	EP		1147	1.46	0.85							1.0
CNWR	HZ	7101	286	EP		1147	4.24	-0.32							1.0
CNWR	HZ	7101	286	IAmb		1147	9.25			146	1.0				
NGP	BZ	7105	285	EP		1147	4.64	-0.12							1.0
NGP	BZ	7105	285	IAmb		1147	15.94			167	1.0				
GWAL	HZ	7109	291	EP		1147	3.91	-1.09							1.0
AGRA	BZ	7117	292	EP	C	1147	4.07	-1.30							0.9
ASOR	BZ	7119	294	EP		1147	6.01	0.45							1.0
ALCI	BZ	7121	300	EP	C	1147	5.06	-0.75							1.0
BISR	BZ	7153	294	EP	C	1147	7.60	0.02							1.0
JMIU	BZ	7169	294	EP		1147	8.24	-0.20							1.0
PWAL	BZ	7170	293	EP		1147	7.94	-0.61							1.0
SDNR	BZ	7170	297	EP		1147	8.95	0.36							1.0
SDNR	BZ	7170	297	IAmb		1147	12.19			85	0.9				
NPL	BZ	7179	294	EP		1147	9.21	0.18							1.0
NPL	BZ	7179	294	IAmb		1147	20.68			97	0.9				

AYAN	BZ	7185	294	EP		1147	8.88-0.57								1.0
GNR	BZ	7186	294	EP		1147	10.15 0.70								1.0
CGRH	BZ	7196	296	EP		1147	10.79 0.75								1.0
BHGR	BZ	7201	294	EP	D	1147	11.11 0.72								1.0
UJWA	BZ	7205	294	EP		1147	10.54-0.09								1.0
HYB	HZ	7231	281	EP		1147	12.07-0.20								1.0
HYB	HZ	7231	281	IAmb		1147	16.39	765	1.7						
BHPL	HZ	7234	288	EP		1147	12.27-0.06								1.0
BHPL	HZ	7234	288	IAmb		1147	16.60	99	1.0						
AKL	BZ	7323	285	EP	C	1147	17.79 0.29								1.0
UDMP	HZ	7324	299	EP		1147	17.66 0.18								1.0
UDMP	HZ	7324	299	IAmb		1147	27.84	373	1.1						
HING	HZ	7335	284	EP		1147	17.76-0.55								1.0
SRIN	BZ	7342	300	EP		1147	19.37 0.83								1.0
ATP	HZ	7391	279	EP		1147	21.42-0.07								1.0
ATP	HZ	7391	279	IAmb		1147	25.51	447	1.1						
KLBG	HZ	7412	282	EP		1147	22.59-0.08								1.0
SALM	BZ	7412	275	EP		1147	23.05 0.28								1.0
SALM	BZ	7412	275	IAmb		1147	25.72	950	1.6						
LATR	BZ	7420	283	EP		1147	22.79-0.40								1.0
LATR	BZ	7420	283	IAmb		1147	25.35	506	1.2						
BANG	HZ	7439	277	EP		1147	23.19-1.03								1.0
AJM	BZ	7460	292	EP		1147	25.43 0.03								1.0
SRGN	BZ	7478	296	EP		1147	25.92-0.47								1.0
SLPR	HZ	7499	282	EP		1147	27.22-0.49								1.0
SLPR	HZ	7499	282	IAmb		1147	31.47	235	1.0						
BLRY	HZ	7514	280	EP		1147	27.75-0.73								1.0
MYSR	HZ	7560	277	EP		1147	30.83-0.27								1.0
MYSR	HZ	7560	277	IAmb		1147	35.46	291	1.3						
CHT	HZ	7562	274	EP		1147	31.54 0.28								1.0
CHT	HZ	7562	274	IAmb		1147	34.26	343	1.0						
BKNR	BZ	7566	294	EP		1147	31.16-0.22								1.0
JODH	HZ	7619	292	EP		1147	33.30-1.09								1.0
POO	HZ	7695	284	EP		1147	39.97 1.24								1.0
SUPA	HZ	7701	280	EP		1147	38.37-0.73								1.0
MNGI	BZ	7727	278	EP		1147	40.48 0.01								1.0
BHV	BZ	7798	287	EP		1147	45.17 0.83								1.0
JASL	BZ	7817	293	EP		1147	45.81 0.39								1.0
BHUJ	HZ	8016	289	EP		1147	56.76 0.50								1.0
MNC	HZ	8048	273	EP		1147	58.76 0.77								1.0

September 16 2024 Hour: 14:13 48.7 Lat: 31.80N Lon: 131.29E D: 10.0F Ag: NCS Regional
Magnitudes: 5.4Mb NCS Rms: 0.6 secs
Rms: 0.6 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MOKO	SZ	3615	270	EP		1420	20.15-0.00								1.0
MOKO	SZ	3615	270	IAmb		1420	25.42			30	0.8				
ZIRO	SZ	3638	272	EP		1420	22.18 0.70								1.0
ZIRO	SZ	3638	272	IAmb		1420	24.82			45	1.1				
TEZP	SZ	3767	271	EP		1420	31.46-0.14								1.0
TEZP	SZ	3767	271	IAmb		1420	35.15			32	0.8				
CMPI	HZ	3838	266	EP		1420	36.79-0.61								1.0
CMPI	HZ	3838	266	IAmb		1420	41.26			38	0.6				
BOKR	HZ	4528	270	EP		1421	29.95 0.22								1.0
BOKR	HZ	4528	270	IAmb		1421	34.60			29	1.0				
BWNR	BZ	4691	266	EP		1421	41.72 0.06								1.0
BRCH	BZ	4791	278	EP		1421	50.23 1.29								0.9
CHAT	HZ	4925	282	EP		1421	58.42-0.28								1.0
CHAT	HZ	4925	282	IAmb		1422	9.50			27	0.8				
UTK	BZ	4984	283	EP		1422	2.84-0.25								1.0
ALCI	BZ	5004	288	EP		1422	5.45 0.98								1.0
ALCI	BZ	5004	288	IAmb		1422	7.76			20	0.7				
KNKR	BZ	5099	268	EP		1422	10.95-0.25								1.0
SDNR	BZ	5101	285	EP		1422	10.20-1.05								1.0

CGRH	BZ	5141	284	EP	1422	13.19	-0.88							1.0
BHK	BZ	5154	285	EP	1422	16.09	1.17							1.0
NPL	BZ	5169	281	EP	1422	16.10	0.06							1.0
AYAN	BZ	5178	281	EP	1422	16.21	-0.55							1.0
AYAN	BZ	5178	281	IAmb	1422	27.52		33	0.6					
UJWA	BZ	5196	281	EP	1422	17.79	-0.19							1.0
CNWR	HZ	5260	272	EP	1422	21.99	-0.62							1.0
CNWR	HZ	5260	272	IAmb	1422	24.77		16	0.8					
NGP	BZ	5289	270	EP	1422	24.65	0.07							1.0
GUNA	BZ	5302	276	EP	1422	24.56	-0.94							1.0
GUNA	BZ	5302	276	IAmb	1422	27.12		81	1.1					
BHPL	HZ	5352	274	EP	1422	28.33	-0.61							1.0
BHPL	HZ	5352	274	IAmb	1422	38.69		27	0.9					
VJD	BZ	5364	264	EP	1422	29.80	-0.04							1.0
AJM	BZ	5486	279	EP	1422	38.31	0.06							1.0
AJM	BZ	5486	279	IAmb	1422	42.65		15	0.8					
AKL	BZ	5503	271	EP	1422	39.92	0.50							1.0
AKL	BZ	5503	271	IAmb	1422	42.50		61	0.9					
HYB	HZ	5516	266	EP	1422	40.86	0.47							1.0
JODH	HZ	5641	279	EP	1422	49.39	0.61							1.0
LATR	BZ	5658	269	EP	1422	49.41	-0.66							1.0
KLBG	HZ	5683	267	EP	1422	52.04	0.34							1.0
ATP	HZ	5748	264	EP	1422	56.15	0.04							1.0
JASL	BZ	5814	281	EP	1422	59.29	-1.18							1.0
BANG	HZ	5842	262	EP	1423	2.34	-0.05							1.0
POO	HZ	5906	270	EP	1423	8.24	1.53							0.9
BHV	BZ	5916	275	EP	1423	8.14	0.90							1.0
BHV	BZ	5916	275	IAmb	1423	10.22		74	0.9					
MYSR	HZ	5969	262	EP	1423	11.01	0.17							1.0
SUPA	HZ	6006	266	EP	1423	13.52	0.15							1.0
CHT	HZ	6058	259	EP	1423	16.41	-0.27							1.0
CHT	HZ	6058	259	IAmb	1423	18.83		21	0.5					
MNGI	BZ	6102	263	EP	1423	19.22	-0.37							1.0
MNC	HZ	6535	260	EP	1423	47.15	-0.08							1.0
MNC	HZ	6535	260	IAmb	1423	55.78		82	1.0					

September 16 2024 Hour: 19: 0 56.3 Lat: 34.80N Lon: 76.67E D: 10.0F Ag: NCS Local
Magnitudes: 3.3ML NCS Rms: 0.7 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
ALCI	BZ	81	144	EP		19 1	9.79	-0.81							1.0
ALCI	BE	81	144	ES		19 1	19.93	-0.70							1.0
ALCI	BE	81	144	IAML		19 1	21.12			478	0.4				
ALCI	BN	81	144	IAML		19 1	24.25			463	0.2				
UDMP	HZ	254	215	EP		19 1	32.81	-1.01							1.0
UDMP	HN	254	215	IAML		19 2	3.39			372	0.4				
UDMP	HE	254	215	IAML		19 2	3.61			339	0.6				
SDNR	BE	363	176	ES		19 2	24.26	0.07							1.0
SDNR	BE	363	176	IAML		19 2	26.74			140	0.4				
SDNR	BN	363	176	IAML		19 2	30.73			131	0.3				
BHK	BZ	379	184	EP		19 1	49.84	0.74							1.0
BHK	BN	379	184	ES		19 2	27.81	0.19							1.0
BHK	BN	379	184	IAML		19 2	29.42			154	0.3				
BHK	BE	379	184	IAML		19 2	30.50			199	0.5				
AMRT	HN	387	206	ES		19 2	29.14	-0.12							1.0
CHAT	HN	601	154	ES		19 3	15.48	1.01							1.0
SDNR	BZ	363	176	EP		19 1	47.02	-0.15							1.0
CHAT	HZ	601	154	EP		19 2	17.01	0.78							1.0

September 17 2024 Hour: 3:46 4.1 Lat: 36.52N Lon: 70.11E D:200.0F Ag: NCS Local
Magnitudes: 4.0ML NCS Rms: 1.3 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
JMU	BN	599	132	ES		348	21.65	0.34							1.0
JMU	BN	599	132	IAML		348	24.98			120	0.7				
JMU	BE	599	132	IAML		348	27.21			123	0.5				
UDMP	HE	609	130	ES		348	23.47	0.21							1.0
UDMP	HE	609	130	IAML		348	24.48			309	0.5				
UDMP	HN	609	130	IAML		348	24.88			286	0.4				
ALCI	BZ	692	110	EP		347	32.78	-1.69							1.0
ALCI	BE	692	110	ES		348	39.32	-0.71							1.0
BHK	BE	811	133	ES		349	4.47	0.07							1.0
BHK	BN	811	133	IAML		349	5.40			134	0.1				
SDNR	BE	836	129	EP		347	53.02	1.73							1.0
SDNR	BE	836	129	ES		349	8.49	-0.93							1.0
SDNR	BE	836	129	IAML		349	12.61			126	0.4				
HNLV	BE	912	114	ES		349	27.45	2.42							1.0
CHAT	HE	1132	128	ES		350	8.96	-1.45							1.0

September 17 2024 Hour: 4:23 1.2 Lat: 9.04N Lon: 90.51E D: 10.0F Ag: NCS Local
Magnitudes: 4.7ML NCS Rms: 1.2 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
DGPR	HZ	528	30	EP		424	11.38	-0.90							1.0
DGPR	HN	528	30	ES		425	3.20	-0.95							1.0
DGPR	HN	528	30	IAML		425	11.49			1218	0.6				
DGPR	HE	528	30	IAML		425	11.66			1014	0.5				
VISK	HZ	1235	322	EP		425	39.93	1.32							1.0
VISK	HE	1235	322	ES		427	31.81	-1.68							1.0
BWNR	BZ	1339	338	EP		425	50.30	-0.99							1.0
BWNR	BE	1339	338	ES		427	54.97	-0.45							1.0
BWNR	BN	1339	338	IAML		427	58.16			142	0.2				
BWNR	BE	1339	338	IAML		428	1.07			113	0.3				
VJD	BN	1353	309	EP		425	52.94	0.02							1.0
VJD	BE	1353	309	ES		427	57.04	-1.21							1.0
VJD	BE	1353	309	IAML		427	59.41			261	0.5				
VJD	BN	1353	309	IAML		428	0.56			240	0.6				
RAGD	BZ	1362	327	EP		425	54.66	0.65							1.0
RAGD	BN	1362	327	ES		428	1.41	1.29							1.0
CMPI	HZ	1627	10	EP		426	28.01	1.30							0.9
CMPI	HE	1627	10	ES		428	58.11	1.83							0.9
BOKR	HZ	1706	344	EP		426	34.56	-1.44							0.9
BOKR	HE	1706	344	ES		429	13.22	0.60							0.9
BOKR	HE	1706	344	IAML		429	24.40			27	0.6				
IMP	SZ	1785	11	EP		426	45.60	0.03							0.8
IMP	SZ	1785	11	IAmb		426	51.85			12	0.7				
NGP	BZ	1820	319	EP		426	51.97	2.21							0.8
NGP	BZ	1820	319	IAmb		426	56.17			18	0.8				
KOHI	SN	1885	11	EP		426	56.06	-2.05							0.7
KOHI	SN	1885	11	IAmb		427	9.18			38	0.7				
KOHI	SE	1885	11	IAML		430	2.03			29	0.5				
KOHI	SN	1885	11	IAML		430	2.56			30	0.7				
MOKO	SZ	1959	12	EP		427	7.44	0.48							0.7
MOKO	SZ	1959	12	IAmb		427	9.06			53	0.5				
MOKO	SN	1959	12	IAML		430	23.83			53	0.7				
MOKO	SE	1959	12	IAML		430	25.00			41	0.7				
TEZP	SZ	1961	7	EP		427	6.88	0.20							0.7
TEZP	SZ	1961	7	IAmb		427	7.97			25	0.4				
ITAN	SZ	2033	9	EP		427	14.58	-0.81							0.6
ITAN	SZ	2033	9	IAmb		427	17.66			52	0.5				
GTK	SN	2034	355	EP		427	17.55	1.56							0.6

September 17 2024 Hour: 14:27 56.7 Lat: 37.94N Lon: 71.23E D: 20.0F Ag: NCS Local
Magnitudes: 4.6ML NCS Rms: 1.2 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
UDMP	HZ	660	146	EP		1429	24.64	1.96							1.0
UDMP	HE	660	146	ES		1430	26.76	1.38							1.0
UDMP	HE	660	146	IAML		1430	30.25			721	0.7				
ALCI	BZ	677	126	EP		1429	25.58	0.65							1.0
ALCI	BE	677	126	ES		1430	30.32	1.41							1.0
ALCI	BE	677	126	IAML		1430	41.82			522	0.7				
ALCI	BN	677	126	IAML		1430	42.51			595	0.6				
THN	BZ	739	144	EP		1429	33.17	0.89							1.0
THN	BN	739	144	ES		1430	41.79	-0.13							1.0
THN	BZ	739	144	IAML		1430	48.35			605	0.5				
THN	BN	739	144	IAML		1430	48.54			609	0.6				
BHK	BZ	866	145	EP		1429	48.38	0.63							1.0
BHK	BN	866	145	ES		1431	7.54	-1.23							1.0
SDNR	BZ	880	142	EP		1429	49.07	-0.45							1.0
SDNR	BN	880	142	ES		1431	12.53	0.79							1.0
SDNR	BN	880	142	IAML		1431	16.49			434	0.6				
SDNR	BE	880	142	IAML		1431	20.43			409	0.7				
UTK	BZ	1039	138	EP		1430	8.97	-0.14							1.0
UTK	BN	1039	138	ES		1431	43.67	-1.61							1.0
CHAT	HZ	1166	138	EP		1430	23.16	-1.30							1.0
CHAT	HN	1166	138	ES		1432	11.75	-0.45							1.0
CHAT	HN	1166	138	IAML		1432	19.07			279	0.6				
CHAT	HE	1166	138	IAML		1432	21.25			375	0.6				
LGTI	BZ	1253	137	EP		1430	33.35	-2.39							1.0

September 17 2024 Hour: 16:55 1.9 Ag: NCS Local

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
CHAT	HZ	32	251	EP		1655	12.79	1.74							1.0
CHAT	HN	32	251	ES		1655	16.97	-0.66							1.0

September 17 2024 Hour: 20:1 58.3 Lat: 11.96N Lon: 91.47E D: 10.0F Ag: NCS Local
Magnitudes: 3.7ML NCS Rms: 1.4 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
CMPI	HZ	1291	8	EP		20 4	44.36	1.60							1.0
CMPI	HE	1291	8	ES		20 6	40.32	-2.05							1.0
CMPI	HE	1291	8	IAML		20 6	46.13			16	0.8				
KOHI	SZ	1548	10	EP		20 5	12.96	-1.46							1.0
KOHI	SE	1548	10	ES		20 7	36.66	0.04							1.0
KOHI	SE	1548	10	IAML		20 7	43.52			8	0.6				
MOKO	SN	1621	11	EP		20 5	23.01	-0.30							0.9
MOKO	SE	1621	11	ES		20 7	53.16	1.06							0.9
MOKO	SE	1621	11	IAML		20 7	56.94			6	0.6				
MOKO	SN	1621	11	IAML		20 8	5.02			8	0.8				
ZIRO	SN	1741	8	ES		20 8	18.72	1.60							0.8

September 17 2024 Hour: 20:34 44.1 Lat: 33.69N Lon: 75.54E D: 5.0F Ag: NCS Local
Magnitudes: 2.4ML NCS Rms: 1.0 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
UDMP	HZ	94	204	EP		2035	0.62	0.22							1.0
UDMP	HE	94	204	ES		2035	11.58	-0.68							1.0
UDMP	HE	94	204	IAML		2035	13.28			149	0.2				
UDMP	HN	94	204	IAML		2035	15.39			111	0.2				
THN	BZ	140	170	EP		2035	7.28	-1.08							1.0
THN	BN	140	170	ES		2035	26.12	0.14							1.0
THN	BN	140	170	IAML		2035	29.85			40	0.2				
THN	BZ	140	170	IAML		2035	30.44			40	0.3				
ALCI	BZ	163	68	EP		2035	11.92	0.58							1.0

ALCI	BE	163	68	ES	2035	29.66-1.16										1.0
ALCI	BN	163	68	IAML	2035	34.90			38	0.1						
ALCI	BE	163	68	IAML	2035	38.55			49	0.4						
SDNR	BZ	271	151	EP	2035	26.30	1.98									1.0
SDNR	BE	271	151	E	2035	59.06										
SDNR	BE	271	151	IAML	2035	59.96			26	0.3						
SDNR	BN	271	151	IAML	2036	0.61			22	0.4						

September 18 2024 Hour: 4:23 6.8 Lat: 29.01N Lon: 80.96E D: 10.0F Ag: NCS Local
Magnitudes: 3.4ML NCS Rms: 1.3 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
LGTI	BZ	95	297	EP		423	22.35-1.67								1.0
LGTI	BN	95	297	ES		423	34.40-0.84								1.0
LGTI	BE	95	297	IAML		423	35.74			839	0.3				
LGTI	BN	95	297	IAML		423	36.02			882	0.2				
CHAT	HZ	183	302	EP		423	35.50-0.22								1.0
CHAT	HE	183	302	ES		423	57.29 0.54								1.0
CHAT	HN	183	302	IAML		423	58.77			635	0.2				
CHAT	HE	183	302	IAML		424	0.02			646	0.4				
UTK	BE	308	309	ES		424	24.14 0.97								1.0
SDNR	BZ	480	307	EP		424	9.25-2.66								1.0
SDNR	BN	480	307	ES		424	59.91 0.55								1.0
BHK	BE	514	302	ES		425	7.76 1.24								1.0
THN	BZ	623	309	EP		424	29.60 0.22								1.0
THN	BN	623	309	ES		425	30.12 0.54								1.0
THN	BN	623	309	IAML		425	34.54			55	0.6				
ALCI	BZ	679	329	EP		424	34.47-1.91								1.0
ALCI	BN	679	329	ES		425	41.76 0.37								1.0
UDMP	HE	705	309	ES		425	48.62 1.62								1.0
BOKR	HZ	759	138	EP		424	47.29 1.27								1.0

September 18 2024 Hour: 7:43 9.2 Lat: 37.76N Lon: 70.76E D:200.0F Ag: NCS Local
Magnitudes: 3.6ML NCS Rms: 1.2 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
UDMP	HZ	668	142	EP		744	37.83 1.24								1.0
ALCI	BE	700	122	ES		745	46.41-0.42								1.0
THN	BN	748	141	EP		744	46.41 0.40								1.0
THN	BN	748	141	ES		745	57.82 1.23								1.0
THN	BN	748	141	IAML		746	1.46			52	0.4				
SDNR	BZ	891	139	EP		745	1.21-1.69								1.0
SDNR	BN	891	139	ES		746	23.86-1.94								1.0
SDNR	BE	891	139	IAML		746	28.42			43	0.4				
SDNR	BN	891	139	IAML		746	29.40			40	0.4				
HNLY	BN	929	124	ES		746	34.30 0.66								1.0
UTK	BE	1052	136	ES		746	59.59 0.51								1.0

September 18 2024 Hour: 12: 8 20.5 Lat: 31.35N Lon: 117.37E D: 10.0F Ag: NCS Regional
Magnitudes: 4.9Mb NCS Rms: 0.9 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
HAUL	HZ	2046	265	EP		1212	36.98 1.32								0.9
MOKO	SZ	2294	262	EP		1212	59.21-1.35								0.9
MOKO	SZ	2294	262	IAmb		1213	6.12			124	0.8				
ZIRO	SZ	2316	265	EP		1213	1.76-0.50								1.0
ZIRO	SZ	2316	265	IAmb		1213	5.31			59	0.7				
ITAN	SZ	2341	265	EP		1213	4.31-0.34								1.0
ITAN	SZ	2341	265	IAmb		1213	15.96			159	1.0				
KOHI	SZ	2355	260	EP		1213	7.77 1.21								1.0
KOHI	SZ	2355	260	IAmb		1213	19.92			10	0.8				
IMP	SZ	2407	258	EP	C	1213	11.38 0.34								1.0
TEZP	SZ	2446	264	EP		1213	13.01-1.74								0.9
TEZP	SZ	2446	264	IAmb		1213	21.84			46	0.7				

CMPI	HZ	2526	256	EP		1213	23.25	0.52								1.0
CMPI	HZ	2526	256	IAmb		1213	34.58			36	0.8					
CHAT	HZ	3631	277	EP		1214	52.45	-0.24								1.0
SDNR	BZ	3824	281	EP	C	1215	8.58	0.80								1.0
SDNR	BZ	3824	281	IAmb		1215	12.20			5	0.8					
NPL	BZ	3869	276	EP		1215	11.35	0.06								1.0
UDMP	HZ	3964	284	EP	C	1215	18.27	-0.28								1.0

September 18 2024 Hour: 19: 8 20.9 Lat: 26.32N Lon: 70.85E D: 10.0F Ag: NCS Local
Magnitudes: 3.5ML NCS Rms: 0.4 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
JASL	BN	67	5	EP		19 8	32.97	0.08							1.0
JASL	BN	67	5	ES		19 8	41.39	-0.20							1.0
JASL	BE	67	5	IAML		19 8	42.70			2982	0.2				
JASL	BN	67	5	IAML		19 8	43.09			4518	0.2				
BARM	HZ	85	138	EP		19 8	36.26	0.48							1.0
BARM	HE	85	138	ES		19 8	46.73	0.10							1.0
BARM	HN	85	138	IAML		19 8	47.46			2719	0.1				
BARM	HE	85	138	IAML		19 8	48.16			1959	0.2				
JODH	HZ	220	91	EP		19 8	53.09	-0.55							1.0
JODH	HN	220	91	ES		19 9	17.05	-0.42							1.0
JODH	HE	220	91	IAML		19 9	19.23			209	0.1				
JODH	HN	220	91	IAML		19 9	19.52			701	0.2				
BKNR	BN	306	51	IAML		19 9	47.27			484	0.4				
BKNR	BE	306	51	IAML		19 9	49.65			404	0.4				
AJM	BZ	378	87	EP		19 9	12.55	-0.39							1.0
AJM	BE	378	87	ES		19 9	50.93	0.11							1.0
AJM	BN	378	87	IAML		1910	5.98			79	0.4				
AJM	BE	378	87	IAML		1910	8.24			47	0.3				
AYAN	BE	666	67	IAML		1911	24.77			43	0.7				
BHK	BE	780	43	ES		1911	16.52	0.80							1.0

September 18 2024 Hour: 19:51 55.9 Lat: 38.29N Lon: 71.58E D: 35.0F Ag: NCS Local
Magnitudes: 4.4ML NCS Rms: 1.3 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
SRIN	BZ	553	147	EP		1953	8.99	1.54							1.0
UDMP	HZ	678	151	EP		1953	24.52	1.86							1.0
UDMP	HE	678	151	ES		1954	28.32	2.40							1.0
UDMP	HN	678	151	IAML		1954	34.01			730	0.7				
UDMP	HE	678	151	IAML		1954	38.10			615	0.8				
THN	BZ	754	148	EP		1953	33.10	1.07							1.0
BHK	BZ	882	149	EP		1953	49.03	1.44							1.0
BHK	BE	882	149	ES		1955	10.57	1.51							1.0
BHK	BE	882	149	IAML		1955	12.78			254	0.8				
BHK	BN	882	149	IAML		1955	13.46			305	0.8				
SDNR	BZ	893	145	EP		1953	50.17	1.15							1.0
SDNR	BN	893	145	ES		1955	9.64	-1.81							1.0
SDNR	BN	893	145	IAML		1955	16.44			175	0.7				
SDNR	BE	893	145	IAML		1955	19.47			122	0.7				
UTK	BZ	1049	141	EP		1954	8.75	0.56							1.0
UTK	BN	1049	141	ES		1955	42.83	-1.42							1.0
BKNR	BZ	1150	172	EP		1954	19.67	-0.64							1.0
BKNR	BE	1150	172	ES		1956	6.44	0.78							1.0
CHAT	HN	1175	140	EP		1954	23.08	-0.39							1.0
CHAT	HE	1175	140	ES		1956	9.22	-1.81							1.0
CHAT	HN	1175	140	IAML		1956	20.45			342	0.8				
CHAT	HE	1175	140	IAML		1956	21.14			221	0.4				
UJWA	BE	1186	154	ES		1956	13.04	-0.20							1.0
UJWA	BE	1186	154	IAML		1956	25.16			213	0.6				
UJWA	BN	1186	154	IAML		1956	25.65			195	0.7				
NPL	BZ	1190	153	EP		1954	25.35	0.21							1.0
NPL	BE	1190	153	ES		1956	13.78	-0.24							1.0

NPL	BN	1190	153	IAML	1956	18.02		94	0.5	
NPL	BE	1190	153	IAML	1956	19.68		72	0.4	
AYAN	BZ	1203	153	EP	1954	27.17	0.26			1.0
AYAN	BE	1203	153	ES	1956	17.37	0.40			1.0
AYAN	BN	1203	153	IAML	1956	26.87		100	0.8	
AYAN	BE	1203	153	IAML	1956	26.96		72	2.7	
SONA	BZ	1225	154	EP	1954	29.95	0.45			1.0
SONA	BE	1225	154	ES	1956	20.00	-1.53			1.0
LGTI	BZ	1261	139	EP	1954	33.09	-1.53			1.0
JASL	BZ	1262	183	EP	1954	32.92	-1.10			1.0
JODH	HZ	1341	174	EP	1954	42.53	-1.19			1.0
JODH	HE	1341	174	ES	1956	46.70	0.58			1.0
AJM	BZ	1347	167	EP	1954	42.26	-2.11			1.0
AJM	BE	1347	167	ES	1956	47.98	0.78			1.0
AJM	BE	1347	167	IAML	1957	5.56		49	1.2	
AJM	BN	1347	167	IAML	1957	5.70		28	0.7	
BHV	BZ	1834	178	EP	1955	41.81	-1.64			0.8

September 18 2024 Hour: 20:14 9.9 Lat: 38.25N Lon: 71.45E D: 35.0F Ag: NCS Local
Magnitudes: 4.3ML NCS Rms: 1.6 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
SRIN	BZ	555	146	EP		2015	24.56	2.87							1.0
UDMP	HZ	679	150	EP		2015	38.03	1.22							1.0
UDMP	HE	679	150	ES		2016	40.15	-0.08							1.0
UDMP	HN	679	150	IAML		2017	22.08			394	0.9				
UDMP	HE	679	150	IAML		2017	23.22			411	0.6				
ALCI	BZ	683	129	EP		2015	38.15	0.70							1.0
THN	BZ	756	147	EP		2015	46.84	0.59							1.0
THN	BN	756	147	ES		2016	59.27	2.79							1.0
THN	BN	756	147	IAML		2017	2.33			297	0.4				
BHK	BZ	884	148	EP		2016	3.11	1.32							1.0
BHK	BE	884	148	ES		2017	23.77	0.32							1.0
BHK	BN	884	148	IAML		2017	30.58			174	0.9				
BHK	BE	884	148	IAML		2017	43.29			168	0.8				
SDNR	BZ	896	145	EP		2016	4.63	1.32							1.0
SDNR	BN	896	145	ES		2017	25.89	-0.10							1.0
SDNR	BE	896	145	IAML		2017	29.80			159	0.3				
SDNR	BN	896	145	IAML		2017	30.31			194	0.9				
UTK	BN	1052	140	ES		2017	57.55	-1.43							1.0
CHAT	HZ	1179	140	EP		2016	37.02	-0.86							1.0
CHAT	HN	1179	140	ES		2018	23.73	-2.07							1.0
CHAT	HN	1179	140	IAML		2018	31.72			125	0.5				
CHAT	HE	1179	140	IAML		2018	34.93			98	0.5				
JASL	BZ	1257	182	EP		2016	46.48	-0.84							1.0
LGTI	BZ	1265	138	EP		2016	47.19	-1.88							1.0
LGTI	BE	1265	138	ES		2018	41.59	-2.31							1.0
JODH	HZ	1338	173	EP		2016	56.59	-0.67							1.0
JODH	HE	1338	173	ES		2019	0.44	1.07							1.0
AJM	BZ	1345	166	EP		2016	56.32	-1.76							1.0
AJM	BE	1345	166	ES		2019	3.88	3.13							1.0
BARM	HZ	1386	180	EP		2017	2.03	-0.99							1.0
BARM	HN	1386	180	ES		2019	7.03	-2.35							1.0

September 18 2024 Hour: 20:23 27.1 Lat: 38.14N Lon: 71.05E D: 35.0F Ag: NCS Local
Magnitudes: 4.0ML NCS Rms: 1.5 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
UDMP	HZ	688	146	EP		2024	55.84	0.82							1.0
UDMP	HE	688	146	ES		2025	58.75	-0.40							1.0
ALCI	BE	703	126	ES		2026	3.75	1.38							1.0
THN	BZ	766	144	EP		2025	6.07	1.45							1.0
THN	BN	766	144	ES		2026	17.22	1.53							1.0
THN	BN	766	144	IAML		2026	19.63			86	0.7				

SDNR	BZ	907	142	EP	2025	21.52-0.33										1.0
CHAT	HZ	1193	138	EP	2025	54.74-2.04										1.0
CHAT	HN	1193	138	ES	2027	43.51-2.41										1.0
CHAT	HE	1193	138	IAML	2027	47.46				52	0.5					
CHAT	HN	1193	138	IAML	2027	51.62				40	0.4					

September 19 2024 Hour: 5:20 55.8 Lat: 10.31N Lon: 91.85E D: 10.0F Ag: NCS Local
Magnitudes: 5.3ML NCS Rms: 1.4 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
PBA	HZ	178	33	EP		521	26.72	2.68							1.0
DGPR	HZ	338	20	EP		521	43.88	0.29							1.0
VISK	HZ	1231	313	EP		523	31.31	-1.37							1.0
BWNR	BZ	1275	330	EP		523	35.67	-2.38							1.0
BWNR	BZ	1275	330	IAmb		523	44.58			434	1.1				
CMPI	HZ	1467	6	EP		524	1.98	0.27							1.0
CMPI	HE	1467	6	IAML		526	27.01			428	0.6				
CMPI	HN	1467	6	IAML		526	27.08			423	0.7				
KNTI	BZ	1574	334	EP		524	14.54	0.03							1.0
KNTI	BZ	1574	334	IAmb		524	21.12			161	1.1				
BANG	HZ	1585	282	EP		524	16.12	0.28							0.9
ATP	HZ	1615	289	EP		524	19.10	-0.40							0.9
BOKR	HZ	1621	338	EP		524	19.40	-0.88							0.9
IMP	SZ	1622	8	EP		524	18.56	-1.86							0.9
HYB	HZ	1637	300	EP		524	23.14	0.87							0.9
BLSP	BZ	1663	323	EP		524	23.74	-1.63							0.9
BLSP	BZ	1663	323	IAmb		524	32.47			103	1.0				
MYSR	HZ	1683	279	EP		524	29.34	1.62							0.9
KOHI	SZ	1722	8	EP		524	33.51	0.50							0.9
DHUB	SN	1750	354	EP		524	33.86	-1.91							0.8
DHUB	SN	1750	354	ES		527	16.47	0.11							0.8
GUWA	SN	1758	359	EP		524	35.65	-1.14							0.8
BLRY	HZ	1772	290	EP		524	37.92	-0.58							0.8
MOKO	SZ	1794	9	EP		524	40.59	-1.05							0.8
MOKO	SN	1794	9	IAML		527	40.56			58	0.8				
KLBG	HZ	1797	297	EP		524	43.30	1.80							0.8
TEZP	SZ	1808	3	EP		524	41.48	-1.31							0.8
NGP	BZ	1821	313	EP		524	45.52	1.08							0.8
NGP	BZ	1821	313	IAmb		524	52.62			183	1.1				
LATR	BZ	1878	300	EP		524	52.94	1.63							0.7
CNWR	HZ	1893	315	EP		524	54.24	1.07							0.7
GTK	SE	1913	350	ES		527	53.68	3.22							0.7
ZIRO	SZ	1917	6	EP		524	54.70	-1.31							0.7
ZIRO	SE	1917	6	ES		527	54.03	2.73							0.7
ZIRO	SN	1917	6	IAML		528	9.87			109	0.8				
ZIRO	SE	1917	6	IAML		528	14.16			120	0.5				
SUPA	HZ	1957	288	EP		525	0.83	0.02							0.7
SUPA	HZ	1957	288	IAmb		525	11.65			127	1.1				
AKL	BZ	1961	308	EP		525	0.71	-0.53							0.7
AKL	BZ	1961	308	IAmb		525	9.71			103	1.0				
ALBI	BZ	1970	329	EP		525	2.08	-0.21							0.7
ALBI	BZ	1970	329	IAmb		525	10.79			63	0.7				
KAD	BZ	2059	294	EP		525	14.31	1.25							0.6
KAD	BZ	2059	294	IAmb		525	20.01			72	1.0				
POO	HZ	2141	297	EP		525	23.95	0.94							0.6
BRCH	BZ	2191	332	EP		525	27.44	-1.51							0.5

September 19 2024 Hour: 7:45 31.8 Lat: 2.28N Lon: 128.72E D: 10.0F Ag: NCS Regional
Magnitudes: 5.3Mb NCS Rms: 0.8 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
CMPI	HZ	4480	305	EP		753	9.67	0.54							1.0
CMPI	HZ	4480	305	IAmb		753	13.66			45	0.9				
IMP	SZ	4490	307	EP		753	8.78	-0.90							1.0

IMP	SZ	4490	307	IAmb	753	17.98	24	0.7	
MOKO	SZ	4521	309	EP	753	11.73-0.72			1.0
KOHI	SZ	4523	308	EP	753	11.45-1.22			1.0
KOHI	SZ	4523	308	IAmb	753	31.34	38	0.9	
ZIRO	SZ	4646	310	EP	753	22.02 0.79			1.0
TEZP	SZ	4686	308	EP	753	23.69-0.45			1.0
TEZP	SZ	4686	308	IAmb	753	27.63	39	1.2	
JPG	BZ	5045	306	EP	753	48.84-1.26			0.9
BWNR	BZ	5065	296	EP	753	51.64 0.12			1.0
BOKR	HZ	5188	301	IAmb	754	15.66	34	1.0	
KNTI	BZ	5217	300	EP	754	2.65 0.35			1.0
VISK	HZ	5243	292	EP	754	4.43 0.40			1.0
VISK	HZ	5243	292	IAmb	754	11.39	26	1.0	
RAGD	BZ	5272	294	EP	754	6.42 0.33			1.0
RAGD	BZ	5272	294	IAmb	754	13.33	35	1.2	
BLSP	BZ	5487	297	EP	754	21.44 0.34			1.0
VJD	BZ	5492	290	EP	754	21.96 0.60			1.0
VJD	BZ	5492	290	IAmb	754	25.04	30	0.9	
KNKR	BZ	5499	295	EP	754	22.81 0.87			1.0
VLK	BZ	5520	305	EP	754	24.36 1.04			1.0
GKPR	BZ	5536	304	EP	754	24.71 0.32			1.0
ALBI	BZ	5634	301	EP	754	30.89-0.13			1.0
ALBI	BZ	5634	301	IAmb	754	43.82	57	0.7	
HYB	HZ	5731	290	EP	754	37.80 0.14			1.0
BANG	HZ	5756	285	EP	754	39.30 0.02			1.0
ATP	HZ	5772	287	EP	754	40.31-0.09			1.0
ATP	HZ	5772	287	IAmb	754	43.81	29	0.9	
NGP	BZ	5772	295	EP	754	40.37-0.00			1.0
NGP	BZ	5772	295	IAmb	754	54.33	56	0.6	
CNWR	HZ	5808	296	EP	754	43.72 0.89			1.0
MYSR	HZ	5855	284	EP	754	45.94 0.05			1.0
KLBG	HZ	5907	290	EP	754	49.87 0.48			1.0
BLRY	HZ	5925	287	EP	754	49.77-0.74			1.0
HING	HZ	5932	293	EP	754	51.20 0.12			1.0
HING	HZ	5932	293	IAmb	755	2.29	34	0.9	
LATR	BZ	5962	291	EP	754	52.89-0.20			1.0
LATR	BZ	5962	291	IAmb	755	3.93	50	0.8	
AKL	BZ	5965	294	EP	754	53.52 0.30			1.0
AKL	BZ	5965	294	IAmb	755	4.48	50	1.2	
SLPR	HZ	6010	290	EP	754	55.03-1.19			1.0
CHAT	HZ	6036	306	EP	754	56.25-1.64			0.9
GUNA	BZ	6043	299	EP	754	57.82-0.53			1.0
GUNA	BZ	6043	299	IAmb	755	3.18	46	0.5	
SUPA	HZ	6114	287	EP	755	1.92-1.10			1.0
SUPA	HZ	6114	287	IAmb	755	5.78	35	0.9	
ASOR	BZ	6137	304	EP	755	6.20 1.66			0.9
UTK	BZ	6151	306	EP	755	6.09 0.51			1.0
BISR	BZ	6162	303	EP	755	5.72-0.38			1.0
KAD	BZ	6185	289	EP	755	6.85-0.73			1.0
KAD	BZ	6185	289	IAmb	755	16.59	27	1.2	
HNLY	BZ	6188	309	EP	755	8.06 0.17			1.0
HNLY	BZ	6188	309	IAmb	755	19.05	30	0.8	
AYAN	BZ	6188	303	EP	755	9.21 1.43			0.9
AYAN	BZ	6188	303	IAmb	755	17.41	31	1.6	
NPL	BZ	6189	303	EP	755	9.44 1.62			0.9
NPL	BZ	6189	303	IAmb	755	17.69	41	0.9	
POO	HZ	6243	291	EP	755	12.35 0.98			1.0
POO	HZ	6243	291	IAmb	755	13.84	31	0.7	
SDNR	BZ	6319	307	EP	755	15.43-0.81			1.0
SDNR	BZ	6319	307	IAmb	755	25.11	33	0.5	
AJM	BZ	6358	300	EP	755	18.49-0.19			1.0
AJM	BZ	6358	300	IAmb	755	30.45	46	1.1	
BHK	BZ	6361	306	EP	755	19.54 0.70			1.0
ALCI	BZ	6402	310	EP	755	21.56-0.08			1.0

THN	BZ	6452	307	EP		755	24.58-0.05								1.0
BHV	BZ	6484	294	EP		755	25.47-1.13								1.0
UDMP	HZ	6530	308	EP	C	755	29.26-0.23								1.0
BKNR	BZ	6534	302	EP		755	27.76-2.01								0.9
JMU	BZ	6551	307	EP	C	755	31.40 0.63								1.0

September 19 2024 Hour: 8:40 59.7 Lat: 5.24S Lon: 147.86E D:200.0F Ag: NCS Regional
Magnitudes: 5.4Mb NCS Rms: 0.8 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
IMP	SZ	6715	302	EP		850	48.08	0.52							1.0
IMP	SZ	6715	302	IAmb		850	49.88			59	0.5				
CMPI	HZ	6720	301	EP		850	49.19	1.07							1.0
MOKO	SZ	6726	304	EP		850	48.25-0.43								1.0
MOKO	SZ	6726	304	IAmb		850	50.76			50	0.5				
KOHI	SZ	6737	303	EP		850	49.36-0.09								1.0
KOHI	SZ	6737	303	IAmb		850	51.13			71	0.7				
TUTG	HZ	6813	307	EP		850	53.42-0.08								1.0
TEZP	SZ	6896	304	EP		850	57.59-0.91								1.0
TEZP	SZ	6896	304	IAmb		851	2.29			41	0.7				
RAGD	BZ	7554	293	EP		851	36.88	0.28							1.0
RAGD	BZ	7554	293	IAmb		851	45.92			50	0.8				
ALBI	BZ	7891	299	EP		851	55.17	0.01							1.0
ALBI	BZ	7891	299	IAmb		851	57.26			44	0.8				
SALM	BZ	7939	284	EP		851	58.77	0.96							1.0
CHT	HZ	8008	282	EP		852	1.47	0.03							1.0
CHT	HZ	8008	282	IAmb		852	4.52			44	1.0				
BANG	HZ	8028	285	EP		852	2.16-0.33								1.0
ATP	HZ	8051	287	EP		852	3.25-0.46								1.0
MYSR	HZ	8123	285	EP		852	8.89	1.36							0.9
CHAT	HZ	8262	303	EP		852	15.01	0.16							1.0
CHAT	HZ	8262	303	IAmb		852	18.32			45	0.8				
GUNA	BZ	8311	297	EP	C	852	17.32-0.07								1.0
ASOR	BZ	8378	301	EP		852	20.05-0.78								1.0
HNLV	BZ	8385	306	EP		852	22.09	0.80							1.0
SUPA	HZ	8393	287	EP		852	21.35-0.25								1.0
JMIU	BZ	8419	301	EP	C	852	21.07-1.79								0.9
AYAN	BZ	8431	301	EP		852	22.09-1.47								0.9
NPL	BZ	8431	301	EP		852	23.17-0.34								1.0
UJWA	BZ	8455	301	EP		852	24.52-0.21								1.0
KAD	BZ	8469	289	EP		852	24.74-0.66								1.0
SDNR	BZ	8536	304	EP		852	28.58-0.27								1.0
ALCI	BZ	8588	307	EP		852	32.50	0.88							1.0
AJM	BZ	8620	298	EP		852	32.49-0.54								1.0
THN	BZ	8662	305	EP		852	35.95	0.82							1.0
UDMP	HZ	8737	305	EP		852	39.73	0.96							1.0
UDMP	HZ	8737	305	IAmb		852	41.63			111	0.8				
JMU	BZ	8760	305	EP	C	852	41.21	1.34							0.9
JASL	BZ	8995	298	EP		852	50.65-0.56								1.0

September 19 2024 Hour: 10:37 34.2 Lat: 25.15N Lon: 92.39E D: 20.0F Ag: NCS Local
Magnitudes: 3.3ML NCS Rms: 0.7 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
SILR	SZ	59	134	EP		1037	43.84-0.92								1.0
SILR	SN	59	134	ES		1037	52.27-0.21								1.0
SILR	SN	59	134	IAML		1037	55.58			1890	0.4				
GUWA	SN	135	329	EP		1037	55.43-0.54								1.0
GUWA	SE	135	329	ES		1038	11.77-0.10								1.0
GUWA	SE	135	329	IAML		1038	16.70			555	0.1				
GUWA	SN	135	329	IAML		1038	16.81			648	0.1				
TEZP	SN	168	14	EP		1038	1.21	1.22							1.0
TEZP	SN	168	14	ES		1038	18.41-0.42								1.0
TEZP	SN	168	14	IAML		1038	23.90			466	0.2				

TEZP	SE	168	14	IAML		1038	25.58		529	0.1	
KOHI	SZ	184	70	EP	C	1038	3.88	1.32			1.0
KOHI	SE	184	70	ES		1038	21.87	-0.44			1.0
KOHI	SN	184	70	IAML		1038	34.79		286	0.6	
KOHI	SE	184	70	IAML		1038	37.60		243	0.5	
CMPI	HZ	206	153	EP		1038	4.27	-0.60			1.0
CMPI	HE	206	153	ES		1038	27.79	0.95			1.0
CMPI	HN	206	153	IAML		1038	32.79		241	0.2	
CMPI	HE	206	153	IAML		1038	35.34		209	0.4	
MOKO	SZ	250	58	EP		1038	10.50	-0.00			1.0
MOKO	SE	250	58	ES		1038	35.91	-0.25			1.0
MOKO	SE	250	58	IAML		1038	51.09		309	0.6	
MOKO	SN	250	58	IAML		1038	53.92		317	0.7	
DHUB	SE	259	292	ES		1038	37.99	-0.01			1.0

September 19 2024 Hour: 16:14 19.8 Lat: 1.21N Lon: 98.92E D: 84.7 Ag: NCS Regional
Magnitudes: 4.9Mb NCS Rms: 0.5 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
VISK	HZ	2499	318	EP		1619	11.74	-0.27							1.0
CMPI	HZ	2539	347	EP		1619	16.39	0.32							1.0
CMPI	HZ	2539	347	I Amb		1619	19.36			85	0.4				
BWNR	BZ	2543	327	EP	C	1619	16.09	-0.15							1.0
CHT	HZ	2584	292	EP		1619	20.18	0.50							1.0
BANG	HZ	2692	300	EP		1619	28.11	-0.44							1.0
MYSR	HZ	2759	298	EP		1619	34.47	0.43							1.0
KOHI	SZ	2761	350	EP		1619	33.11	-1.62							0.9
KOHI	SZ	2761	350	I Amb		1619	38.09			19	0.8				
KOHI	SN	2761	350	ES		1623	51.86	0.20							1.0
KOHI	SN	2761	350	IAML		1623	55.22			20	0.4				
KOHI	SE	2761	350	IAML		1623	55.82			19	0.3				
ATP	HZ	2770	303	EP		1619	34.89	-0.01							1.0
MOKO	SZ	2819	351	EP		1619	39.45	0.08							1.0
MOKO	SZ	2819	351	I Amb		1619	42.48			25	0.5				
MOKO	SE	2819	351	ES		1623	59.73	-0.13							1.0
MOKO	SN	2819	351	IAML		1624	4.07			30	0.7				
MOKO	SE	2819	351	IAML		1624	5.72			28	0.8				
KNTI	BZ	2831	330	EP		1619	40.87	0.93							1.0
KNKR	BZ	2835	319	EP		1619	40.14	-0.15							1.0
BOKR	HZ	2867	332	EP		1619	43.23	0.31							1.0
TEZP	SZ	2887	347	EP		1619	44.40	-0.06							1.0
TEZP	SZ	2887	347	I Amb		1619	48.95			16	0.5				
ITAN	SZ	2924	349	EP		1619	48.38	0.92							1.0
ITAN	SZ	2924	349	I Amb		1619	50.02			13	0.4				
BLSP	BZ	2938	323	EP		1619	49.14	0.53							1.0
ZIRO	SZ	2962	350	EP		1619	51.19	0.61							1.0
ZIRO	SZ	2962	350	I Amb		1619	53.57			11	0.7				
CNWR	HZ	3163	318	EP		1620	7.25	0.53							1.0
GUNA	BZ	3482	320	EP		1620	31.97	-0.03							1.0
LGTI	BZ	3705	329	EP		1620	49.80	-0.40							1.0
TKRD	BZ	3755	327	EP	C	1620	52.49	-0.89							1.0
AYAN	BZ	3806	324	EP		1620	56.24	-1.12							1.0
AJM	BZ	3814	319	EP		1620	58.43	0.44							1.0
UTK	BZ	3918	328	EP		1621	6.23	0.03							1.0
JODH	HZ	3919	317	EP		1621	5.68	-0.41							1.0
SDNR	BZ	4079	328	EP		1621	17.78	-0.57							1.0
BHK	BZ	4098	327	EP		1621	19.83	0.06							1.0
THN	BZ	4222	327	EP		1621	28.88	-0.36							1.0
ALCI	BZ	4298	331	EP		1621	35.41	0.29							1.0
ALCI	BZ	4298	331	I Amb		1621	39.01			21	0.7				
UDMP	HZ	4304	327	EP		1621	35.52	0.20							1.0

September 20 2024 Hour: 8:22.9 Lat: 30.30N Lon: 79.50E D: 5.0F Ag: NCS Local
Magnitudes: 2.9ML NCS Rms: 0.5 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
CHAT	HZ	48	197	EP		8 2	30.79	-0.47							1.0
CHAT	HE	48	197	ES		8 2	36.67	-0.55							1.0
CHAT	HN	48	197	IAML		8 2	38.42			665	0.2				
CHAT	HE	48	197	IAML		8 2	38.47			679	0.2				
UTK	BE	112	296	ES		8 2	56.41	0.03							1.0
LGTI	BE	115	150	ES		8 2	57.54	0.20							1.0
TKRD	BE	142	206	ES		8 3	5.97	0.79							1.0

September 20 2024 Hour: 17:48 16.5 Lat: 24.81N Lon: 94.78E D: 10.0F Ag: NCS Local
Magnitudes: 3.1ML NCS Rms: 1.2 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
KOHI	SZ	122	327	EP		1748	38.59	0.58							1.0
KOHI	SE	122	327	ES		1748	55.33	2.57							1.0
KOHI	SE	122	327	IAML		1748	58.26			136	0.4				
KOHI	SN	122	327	IAML		1749	0.10			136	0.3				
MOKO	SZ	170	351	EP		1748	44.53	0.28							1.0
MOKO	SN	170	351	ES		1749	5.18	1.53							1.0
MOKO	SE	170	351	IAML		1749	11.74			141	0.2				
MOKO	SN	170	351	IAML		1749	11.88			186	0.3				
CMPI	HZ	208	226	EP		1748	48.59	-0.09							1.0
CMPI	HE	208	226	ES		1749	13.07	1.33							1.0
CMPI	HN	208	226	IAML		1749	14.61			50	0.3				
CMPI	HE	208	226	IAML		1749	14.95			44	0.3				
ITAN	SZ	280	338	EP		1748	56.82	-0.43							1.0
ITAN	SN	280	338	ES		1749	26.45	-0.42							1.0
ITAN	SE	280	338	IAML		1749	28.65			250	0.1				
ITAN	SN	280	338	IAML		1749	28.76			236	0.2				
TEZP	SZ	282	316	EP		1748	56.64	-0.86							1.0
TEZP	SE	282	316	ES		1749	26.45	-0.97							1.0
TEZP	SE	282	316	IAML		1749	28.00			311	0.1				
TEZP	SN	282	316	IAML		1749	28.47			379	0.2				
ZIRO	SZ	315	343	EP		1749	0.87	-0.69							1.0
ZIRO	SN	315	343	ES		1749	32.98	-1.40							1.0
ZIRO	SN	315	343	IAML		1749	35.16			192	0.1				
ZIRO	SE	315	343	IAML		1749	36.63			174	0.2				
DHUB	SN	499	287	ES		1750	11.83	-1.45							1.0

September 20 2024 Hour: 18:14 43.8 Lat: 26.62N Lon: 96.56E D: 10.0F Ag: NCS Local
Magnitudes: 2.8ML NCS Rms: 0.9 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MOKO	SZ	206	261	EP		1815	17.29	1.30							1.0
MOKO	SN	206	261	ES		1815	38.74	0.09							1.0
MOKO	SE	206	261	IAML		1815	46.55			37	0.4				
MOKO	SN	206	261	IAML		1815	48.39			34	0.3				
KOHI	SZ	265	248	EP		1815	22.67	-0.48							1.0
KOHI	SE	265	248	ES		1815	51.59	0.65							1.0
KOHI	SE	265	248	IAML		1816	1.17			80	0.3				
KOHI	SN	265	248	IAML		1816	1.87			91	0.4				
ZIRO	SE	286	291	ES		1815	55.93	0.35							1.0
ZIRO	SE	286	291	IAML		1815	58.80			66	0.1				
ZIRO	SN	286	291	IAML		1815	59.20			88	0.3				
ITAN	SZ	288	282	EP		1815	25.72	0.24							1.0
ITAN	SN	288	282	ES		1815	56.46	0.67							1.0
ITAN	SN	288	282	IAML		1815	59.19			109	0.2				
ITAN	SE	288	282	IAML		1815	59.82			63	0.3				
TEZP	SN	374	271	EP		1815	34.76	-1.25							1.0
TEZP	SE	374	271	ES		1816	12.56	-1.57							1.0

TEZP	SE	374	271	IAML	1816	14.95	47	0.1
TEZP	SN	374	271	IAML	1816	15.16	58	0.1

September 21 2024 Hour: 8:43 1.1 Lat: 26.25N Lon: 93.11E D: 35.0F Ag: NCS Local
Magnitudes: 2.9ML NCS Rms: 0.8 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
TEZP	SZ	51	323	EP		843	11.33	0.09							1.0
TEZP	SE	51	323	ES		843	18.51	-0.10							1.0
TEZP	SE	51	323	IAML		843	18.98			1595	0.1				
TEZP	SN	51	323	IAML		843	19.18			1185	0.2				
ITAN	SN	116	32	ES		843	34.26	1.73							1.0
ITAN	SE	116	32	IAML		843	36.18			137	0.3				
ITAN	SN	116	32	IAML		843	39.05			103	0.2				
GUWA	SN	142	268	EP		843	22.37	0.01							1.0
GUWA	SE	142	268	ES		843	38.05	0.19							1.0
GUWA	SN	142	268	IAML		843	38.48			86	0.1				
GUWA	SE	142	268	IAML		843	38.91			48	0.1				
ZIRO	SZ	159	27	EP		843	23.84	-0.74							1.0
ZIRO	SE	159	27	ES		843	40.45	-1.18							1.0
ZIRO	SE	159	27	IAML		843	41.23			403	0.6				
ZIRO	SN	159	27	IAML		843	41.69			244	0.3				

September 21 2024 Hour: 11:44 24.2 Lat: 28.89N Lon: 76.71E D: 5.0F Ag: NCS Local
Magnitudes: 3.1ML NCS Rms: 0.8 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
UJWA	BZ	40	152	EP		1144	31.72	0.55							1.0
UJWA	BE	40	152	ES		1144	37.13	0.97							1.0
UJWA	BE	40	152	IAML		1144	37.37			2658	0.2				
UJWA	BN	40	152	IAML		1144	37.56			2423	0.1				
GNR	BZ	41	47	EP		1144	29.37	-2.04							1.0
GNR	BN	41	47	ES		1144	37.85	1.18							1.0
GNR	BN	41	47	IAML		1144	38.19			3512	0.2				
GNR	BE	41	47	IAML		1144	38.31			3094	0.2				
NPL	BZ	52	122	EP		1144	33.83	0.52							1.0
NPL	BN	52	122	ES		1144	40.08	0.15							1.0
NPL	BE	52	122	IAML		1144	41.00			1328	0.2				
NPL	BN	52	122	IAML		1144	41.14			1466	0.2				
AYAN	BZ	60	138	EP		1144	34.99	0.25							1.0
AYAN	BN	60	138	ES		1144	42.04	-0.25							1.0
AYAN	BE	60	138	IAML		1144	42.70			276	0.2				
AYAN	BN	60	138	IAML		1144	42.73			344	0.1				
SONA	BZ	79	154	EP		1144	37.64	-0.27							1.0
SONA	BE	79	154	ES		1144	46.89	-0.95							1.0
SONA	BN	79	154	IAML		1144	47.33			297	0.1				
SONA	BE	79	154	IAML		1144	47.54			475	0.2				
ASOR	BN	104	98	ES		1144	55.06	-0.39							1.0
BHK	BN	280	353	ES		1145	36.15	0.47							1.0
SDNR	BZ	295	4	EP		1145	7.24	-0.16							1.0
SDNR	BE	295	4	ES		1145	38.78	-0.03							1.0

September 21 2024 Hour: 14:42 39.5 Lat: 36.26N Lon: 70.68E D:120.0F Ag: NCS Local
Magnitudes: 4.7ML NCS Rms: 1.1 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
UDMP	HZ	551	131	EP		1443	53.37	1.26							1.0
UDMP	HE	551	131	ES		1444	45.14	0.05							1.0
UDMP	HE	551	131	IAML		1444	47.94			808	0.4				
UDMP	HN	551	131	IAML		1444	48.47			764	0.2				
THN	BZ	634	130	EP		1444	1.98	0.10							1.0
THN	BN	634	130	ES		1445	0.88	-1.05							1.0
THN	BN	634	130	IAML		1445	4.02			594	0.2				
ALCI	BZ	634	109	EP		1444	1.83	-0.26							1.0

ALCI	BE	634	109	ES	1445	2.47	0.46			1.0
ALCI	BE	634	109	IAML	1445	5.23		756	0.4	
ALCI	BN	634	109	IAML	1445	8.76		613	0.5	
AMRT	HE	644	141	ES	1445	1.78	-2.19			1.0
AMRT	HE	644	141	IAML	1445	6.03		527	0.1	
BHK	BZ	755	134	EP	1444	16.01	-0.18			1.0
BHK	BE	755	134	ES	1445	26.99	0.22			1.0
BHK	BN	755	134	IAML	1445	29.49		402	0.3	
BHK	BE	755	134	IAML	1445	31.47		402	0.3	
SDNR	BZ	778	130	EP	1444	19.45	0.37			1.0
SDNR	BN	778	130	ES	1445	31.05	-0.63			1.0
SDNR	BN	778	130	IAML	1445	33.82		552	0.3	
SDNR	BE	778	130	IAML	1445	34.03		576	0.3	
CGRH	BN	831	136	ES	1445	44.60	2.07			1.0
BKNR	BZ	946	164	EP	1444	39.85	0.83			1.0
BKNR	BN	946	164	ES	1446	5.76	-0.51			1.0
BKNR	BN	946	164	IAML	1446	8.69		808	0.6	
BKNR	BE	946	164	IAML	1446	10.57		840	0.8	
UTK	BZ	946	128	EP	1444	40.38	0.99			1.0
UTK	BE	946	128	ES	1446	5.01	-1.45			1.0
UTK	BN	946	128	IAML	1446	6.59		617	0.6	
UTK	BE	946	128	IAML	1446	8.44		646	0.4	
UJWA	BZ	1034	144	EP	1444	49.10	-0.53			1.0
UJWA	BE	1034	144	ES	1446	24.33	-0.22			1.0
UJWA	BE	1034	144	IAML	1446	26.63		671	0.5	
UJWA	BN	1034	144	IAML	1446	28.46		849	0.6	
NPL	BZ	1042	142	EP	1444	51.25	0.69			1.0
NPL	BE	1042	142	ES	1446	25.53	-0.71			1.0
NPL	BN	1042	142	IAML	1446	28.02		407	0.2	
NPL	BE	1042	142	IAML	1446	29.59		325	0.2	
AYAN	BZ	1054	143	EP	1444	52.74	0.68			1.0
AYAN	BN	1054	143	ES	1446	27.78	-0.94			1.0
AYAN	BE	1054	143	IAML	1446	31.39		249	0.4	
AYAN	BN	1054	143	IAML	1446	33.35		203	0.3	
ASOR	BE	1065	139	ES	1446	33.73	2.61			1.0
SONA	BZ	1072	144	EP	1444	55.18	0.93			1.0
SONA	BE	1072	144	ES	1446	33.26	0.67			1.0
SONA	BE	1072	144	IAML	1446	36.36		202	0.4	
SONA	BN	1072	144	IAML	1446	36.86		184	0.4	
CHAT	HN	1074	129	EP	1444	54.75	0.26			1.0
CHAT	HE	1074	129	ES	1446	33.12	0.17			1.0
CHAT	HE	1074	129	IAML	1446	38.95		526	0.3	
CHAT	HN	1074	129	IAML	1446	39.17		648	0.3	
TKRD	BN	1099	134	ES	1446	39.80	1.72			1.0
TKRD	BN	1099	134	IAML	1446	43.56		427	0.6	
TKRD	BE	1099	134	IAML	1446	44.34		662	0.4	
LGTI	BZ	1163	128	EP	1445	4.55	-1.33			1.0
LGTI	BE	1163	128	ES	1446	50.54	-0.84			1.0
LGTI	BE	1163	128	IAML	1446	54.67		71	0.3	
GUNA	BZ	1436	152	EP	1445	36.58	-1.34			1.0
GUNA	BN	1436	152	ES	1447	48.60	0.51			1.0
GUNA	BN	1436	152	IAML	1447	51.29		224	0.2	
GUNA	BE	1436	152	IAML	1447	53.12		161	0.3	
BHPL	HZ	1582	154	EP	1445	54.55	-0.95			0.9
BHPL	HN	1582	154	ES	1448	18.75	0.19			0.9
BHPL	HE	1582	154	IAML	1448	22.07		95	0.6	
BHPL	HN	1582	154	IAML	1448	25.43		64	0.6	
BOKR	HZ	2010	129	EP	1446	44.07	-2.97			0.7
BOKR	HN	2010	129	ES	1449	46.59	-1.04			0.7

September 21 2024 Hour: 15:42 23.4 Lat: 28.06N Lon: 88.18E D: 50.0 Ag: NCS Local
Magnitudes: 3.0ML NCS Rms: 0.7 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
TEZP	SE	484	108	ES		1544	13.22	-0.05							1.0
TEZP	SE	484	108	IAML		1544	15.13			73	0.1				
TEZP	SN	484	108	IAML		1544	15.64			47	0.2				
ZIRO	SN	562	95	ES		1544	31.16	1.51							1.0
ZIRO	SN	562	95	IAML		1544	34.00			63	0.3				
ZIRO	SE	562	95	IAML		1544	34.03			50	0.3				
KOHI	SN	643	112	IAML		1544	50.98			13	0.4				
MOKO	SZ	656	106	EP		1543	48.05	-0.40							1.0
MOKO	SE	656	106	IAML		1544	52.81			16	0.2				
BOKR	HE			ES		1544	18.41								
DHUB	SE	289	141	ES		1543	32.94	0.86							1.0
DHUB	SE			IAML		1543	35.33			92	0.2				
DHUB	SN			IAML		1543	35.33			1	0.2				
GTK	SE	92	153	ES		1542	50.26								
GTK	SE	92	153	IAML		1542	50.88			432	0.3				
GTK	SN	92	153	EP		1542	39.70	0.08							1.0
GTK	SN	92	153	IAML		1542	50.67			424	0.1				
GUWA	SE	405	120	ES		1543	55.04								
MOKO	SN	656	106	ES		1544	48.71								
MOKO	SN	656	106	IAML		1544	51.95			19	0.3				
KOHI	SN			IAML		1544	50.27			16	0.4				
KOHI	SE	643	112	ES		1544	46.53	-0.36							1.0
KOHI	SE	643	112	IAML		1544	49.16			18	0.4				

September 21 2024 Hour: 16:41 37.9 Lat: 10.65N Lon: 91.64E D: 10.0F Ag: NCS Local
Magnitudes: 4.6ML NCS Rms: 1.3 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
PBA	HZ	164	47	EP		1642	4.36	-0.17							1.0
DGPR	HZ	313	27	EP		1642	21.49	-1.19							1.0
VISK	HZ	1189	312	EP		1644	9.28	-0.40							1.0
VISK	HE	1189	312	ES		1645	58.75	-1.69							1.0
VISK	HN	1189	312	IAML		1646	2.50			152	0.7				
VISK	HE	1189	312	IAML		1646	3.23			155	0.8				
CMPI	HZ	1433	7	EP		1644	40.40	0.76							1.0
CMPI	HE	1433	7	ES		1646	53.90	2.06							1.0
CMPI	HE	1433	7	IAML		1647	5.13			77	0.9				
CMPI	HN	1433	7	IAML		1647	5.95			90	0.9				
BANG	HN	1555	281	ES		1647	16.90	-0.73							1.0
BANG	HN	1555	281	IAML		1647	33.83			48	0.9				
BANG	HE	1555	281	IAML		1647	39.96			26	0.4				
ATP	HZ	1581	288	EP		1644	57.61	0.04							0.9
ATP	HE	1581	288	ES		1647	22.11	-1.14							0.9
ATP	HE	1581	288	IAML		1647	45.34			46	1.7				
ATP	HN	1581	288	IAML		1647	48.57			63	0.9				
CHT	HZ	1582	268	EP		1644	57.63	-0.05							0.9
CHT	HE	1582	268	ES		1647	22.43	-1.04							0.9
CHT	HE	1582	268	IAML		1647	36.97			25	0.9				
CHT	HN	1582	268	IAML		1647	42.85			30	0.9				
MYSR	HZ	1654	278	EP		1645	7.21	0.76							0.9
MYSR	HE	1654	278	ES		1647	41.03	2.39							0.9
MYSR	HE	1654	278	IAML		1647	46.13			17	0.8				
MYSR	HN	1654	278	IAML		1647	50.70			31	0.8				
KOHI	SZ	1688	9	EP		1645	8.22	-2.88							0.9
KOHI	SE	1688	9	IAML		1648	0.23			16	0.9				
KOHI	SN	1688	9	IAML		1648	2.56			13	0.6				
KLBG	HZ	1760	296	EP		1645	21.88	2.74							0.8
KLBG	HN	1760	296	ES		1648	0.42	-0.16							0.8
KLBG	HE	1760	296	IAML		1648	35.11			31	0.9				

September 21 2024 Hour: 16:58 6.7 Lat: 32.11N Lon: 87.96E D: 10.0F Ag: NCS Local
 Magnitudes: 3.8ML NCS Rms: 1.3 secs
 Rms: 1.3 secs

September 21 2024 Hour: 18:42 20.4 Lat: 10.39N Lon: 91.65E D: 10.0F Ag: NCS Local
Magnitudes: 4.0ML NCS Rms: 1.2 secs
Rms: 1.2 secs

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September 21 2024 Hour: 21:38 7.6 Lat: 25.16N Lon: 92.59E D: 5.0F Ag: NCS Local
Magnitudes: 2.0ML NCS Rms: 0.6 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
KOHI	SZ	165	68	EP		2138	35.05	-0.33							1.0
KOHI	SN	165	68	ES		2138	53.94	-0.77							1.0
KOHI	SE	165	68	IAML		2138	56.34			19	0.5				
KOHI	SN	165	68	IAML		2138	57.60			17	0.7				
CMPI	HZ	198	158	EP		2138	38.43	-0.79							1.0
CMPI	HN	198	158	ES		2139	2.52	0.65							1.0
CMPI	HN	198	158	IAML		2139	5.42			13	0.4				
CMPI	HE	198	158	IAML		2139	6.09			12	0.6				
MOKO	SZ	232	56	EP		2138	44.12	0.59							1.0
MOKO	SN	232	56	ES		2139	9.54	0.63							1.0
MOKO	SE	232	56	IAML		2139	10.30			9	0.4				
MOKO	SN	232	56	IAML		2139	11.01			8	0.5				

September 21 2024 Hour: 21:24 28.0 Lat: 31.64S Lon: 65.80W D:100.0F Ag: NCS Distant
Magnitudes: 6.2MW NCS Rms: 0.7 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
CHT	HZ15510	114	EP			2143	43.26	0.14							1.0
SUPA	HZ15613	105	EP			2143	44.56	-0.28							1.0
MYSR	HZ15624	110	EP			2143	44.77	-0.19							1.0
BHV	BZ15722	94	EP			2143	46.64	0.14							1.0
POO	HZ15727	100	EP			2143	47.65	0.97							1.0
BANG	HZ15752	110	EP			2143	46.29	-0.71							1.0
ATP	HZ15857	108	IAmb			2143	48.59			58	0.8				
ATP	HZ15857	108	EP			2143	49.46	0.80							1.0
SLPR	HZ15875	103	EP			2143	49.77	0.77							1.0
KLBG	HZ15940	104	EP			2143	49.51	-0.46							1.0
LATR	BZ15971	102	EP			2143	49.47	-1.03							1.0
JODH	HZ15987	88	EP			2143	50.59	-0.14							1.0
BKNR	BZ16067	85	EP			2143	50.91	0.18							1.0
HYB	HZ16103	105	EP			2143	52.38	0.23							1.0
HYB	HZ16103	105	IAmb			2143	53.28			215	1.0				
AJM	BZ16143	88	EP			2143	52.31	-0.78							1.0
AJM	BZ16143	88	IAmb			2143	57.11			98	1.2				
VJD	BZ16241	108	EP			2143	55.48	0.91							1.0
BHPL	HZ16286	95	EP			2143	56.27	0.99							1.0
GUNA	BZ16334	93	EP			2143	55.06	-0.97							1.0
GUNA	BZ16334	93	IAmb			2143	59.19			214	0.9				
NGP	BZ16345	100	EP			2143	54.63	-1.55							0.9
UDMP	HZ16356	77	EP			2143	56.25	-0.08							1.0
CNWR	HZ16376	98	EP			2143	58.63	1.97							0.9
CNWR	HZ16376	98	IAmb			2144	0.18			91	0.8				
THN	BZ16411	78	EP			2143	56.74	-0.44							1.0
UJWA	BZ16426	86	EP			2143	58.11	0.73							1.0
SONA	BZ16432	86	EP			2143	58.53	1.09							1.0
AYAN	BZ16444	86	EP			2143	57.98	0.31							1.0
AYAN	BZ16444	86	IAmb			2144	1.90			73	0.7				
BHK	BZ16445	80	EP			2143	57.33	-0.30							1.0
BHK	BZ16445	80	IAmb			2144	6.40			98	0.8				
NPL	BZ16453	86	EP			2143	57.90	0.17							1.0
CGRH	BZ16464	82	EP			2143	57.77	-0.14							1.0
GWAL	HZ16475	91	EP			2143	58.01	-0.07							1.0
SDNR	BZ16497	80	EP			2143	58.22	-0.23							1.0
VISK	HZ16554	109	EP			2143	59.00	-0.18							1.0
ALCI	BZ16564	75	EP			2144	0.09	0.52							1.0
BNDA	BZ16650	93	EP			2144	1.55	0.94							1.0
CHAT	HZ16692	84	EP			2144	0.59	-0.63							1.0
CHAT	HZ16692	84	IAmb			2144	7.60			226	0.8				
BRCH	BZ16842	90	EP			2144	3.17	-0.05							1.0

BWNR	BZ16923	107	EP	2144	3.70-0.61										1.0
VLK	BZ17058	91	EP	2144	5.17-0.96										1.0
BOKR	HZ17105	100	EP	2144	6.12-0.66										1.0
CMPI	HZ17773	109	EP	2144	14.00-0.67										1.0
CMPI	HZ17773	109	IAmb	2144	16.54				51	0.9					
SILR	SZ17791	105	EP	2144	14.53-0.07										1.0
KOHI	SZ17953	103	EP	2144	17.31 0.55										1.0
ZIRO	SZ17999	98	EP	2144	17.48 0.80										1.0
MOKO	SZ18016	102	EP	2144	16.60-0.69										1.0
MOKO	SZ18016	102	IAmb	2144	20.26				32	0.9					

September 21 2024 Hour: 23:20 56.6 Lat: 37.31N Lon: 71.73E D: 30.0F Ag: NCS Local
Magnitudes: 3.9ML NCS Rms: 1.4 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
UDMP	HZ	578	147	EP		2322	13.22	1.59							1.0
UDMP	HE	578	147	ES		2323	8.12	1.79							1.0
UDMP	HE	578	147	IAML		2323	11.16			563	0.1				
UDMP	HN	578	147	IAML		2323	12.19			377	0.2				
ALCI	BZ	601	123	EP		2322	14.02-0.67								1.0
ALCI	BE	601	123	ES		2323	13.37 2.11								1.0
ALCI	BE	601	123	IAML		2323	15.75			199	0.4				
ALCI	BN	601	123	IAML		2323	16.80			138	0.4				
THN	BZ	656	144	EP		2322	22.57 1.32								1.0
THN	BN	656	144	ES		2323	23.77 0.87								1.0
THN	BN	656	144	IAML		2323	25.82			128	0.7				
THN	BZ	656	144	IAML		2323	30.99			89					
BHK	BN	783	146	ES		2323	50.37 0.64								1.0
BHK	BN	783	146	IAML		2323	52.19			114	0.7				
BHK	BE	783	146	IAML		2323	53.34			162	0.5				
SDNR	BN	798	142	EP		2322	39.40 0.88								1.0
SDNR	BE	798	142	ES		2323	51.99-0.79								1.0
SDNR	BE	798	142	IAML		2323	57.32			73	0.3				
SDNR	BN	798	142	IAML		2323	57.80			75	0.2				
UTK	BE	957	138	ES		2324	24.31-2.18								1.0
CHAT	HZ	1085	137	EP		2323	11.55-2.04								1.0
CHAT	HE	1085	137	ES		2324	52.96-0.48								1.0
CHAT	HE	1085	137	IAML		2324	55.56			76	0.5				
CHAT	HN	1085	137	IAML		2324	56.10			135	0.3				
LGTI	BE	1172	136	ES		2325	9.84-1.91								1.0
AJM	BZ	1238	166	EP		2323	31.11-1.12								1.0

September 22 2024 Hour: 1:50 2.7 Lat: 28.53N Lon: 76.96E D: 5.0F Ag: NCS Local
Magnitudes: 1.9ML NCS Rms: 0.5 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
UJWA	BZ	7	308	EP		150	3.78-0.48								1.0
UJWA	BN	7	308	ES		150	6.05 0.73								1.0
UJWA	BE	7	308	IAML		150	6.68			255	0.1				
UJWA	BN	7	308	IAML		150	6.68			409	0.1				
AYAN	BZ	17	108	EP		150	5.88 0.08								1.0
AYAN	BN	17	108	ES		150	8.78 0.83								1.0
AYAN	BN	17	108	IAML		150	9.00			181	0.1				
AYAN	BE	17	108	IAML		150	9.14			159	0.1				
NPL	BZ	24	59	EP		150	6.21-0.63								1.0
NPL	BN	24	59	ES		150	9.71-0.15								1.0
NPL	BE	24	59	IAML		150	9.94			162	0.1				
NPL	BN	24	59	IAML		150	10.12			140	0.1				
SONA	BZ	33	163	EP		150	8.26-0.23								1.0
SONA	BN	33	163	ES		150	12.51-0.15								1.0
SONA	BN	33	163	IAML		150	13.16			72	0.1				
SONA	BE	33	163	IAML		150	13.87			93	0.2				

September 22 2024 Hour: 8:24 18.6 Lat: 29.47N Lon: 80.71E D: 5.0F Ag: NCS Local
Magnitudes: 3.0ML NCS Rms: 1.1 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
LGTI	BZ	61	263	EP		824	28.30	-1.76							1.0
LGTI	BN	61	263	ES		824	36.59	-0.44							1.0
LGTI	BN	61	263	IAML		824	38.51			286	0.1				
LGTI	BE	61	263	IAML		824	38.72			196	0.1				
CHAT	HZ	139	290	EP		824	42.13	-0.66							1.0
CHAT	HE	139	290	ES		825	0.89	0.58							1.0
CHAT	HN	139	290	IAML		825	2.29			347	0.2				
CHAT	HE	139	290	IAML		825	2.88			358	0.2				
TKRD	BZ	184	259	EP		824	49.35	1.04							1.0
TKRD	BN	184	259	ES		825	11.10	1.24							1.0
TKRD	BE	184	259	IAML		825	14.57			542	0.3				
TKRD	BN	184	259	IAML		825	15.37			444	0.2				

September 22 2024 Hour: 8:25 35.5 Lat: 15.19N Lon: 76.70E D: 5.0F Ag: NCS Local
Magnitudes: 2.1ML NCS Rms: 0.6 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
BLRY	HE	42	284	ES		825	48.19	-0.06							1.0
BLRY	HE	42	284	IAML		825	50.85			92	0.4				
BLRY	HN	42	284	IAML		825	52.44			103	0.4				
ATP	HZ	120	122	EP		825	57.05	0.75							1.0
ATP	HN	120	122	ES		826	10.55	-0.90							1.0
SUPA	HZ	233	272	EP		826	11.66	0.50							1.0
SUPA	HN	233	272	ES		826	36.42	-0.63							1.0
SUPA	HN	233	272	IAML		826	41.29			17	0.9				
SUPA	HE	233	272	IAML		826	50.06			12	1.0				
BANG	HE	257	159	ES		826	42.57	0.34							1.0

September 22 2024 Hour: 15: 6 18.5 Lat: 17.35N Lon: 73.93E D: 5.0F Ag: NCS Local
Magnitudes: 2.0ML NCS Rms: 0.7 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
KAD	BZ	27	100	EP		15 6	22.23	-1.10							1.0
KAD	BN	27	100	ES		15 6	27.54	0.76							1.0
KAD	BE	27	100	IAML		15 6	27.60			62	0.1				
KAD	BN	27	100	IAML		15 6	27.65			107	0.1				
POO	HN	131	356	EP		15 6	41.73	0.43							1.0
POO	HN	131	356	ES		15 6	57.33	-0.42							1.0
POO	HN	131	356	IAML		15 6	59.02			48	0.1				
POO	HE	131	356	IAML		15 6	59.32			41	0.1				
BOM	BE	208	325	ES		15 7	15.22	0.33							1.0

September 22 2024 Hour: 16:44 53.9 Lat: 23.74N Lon: 94.28E D: 10.0F Ag: NCS Local
Magnitudes: 3.0ML NCS Rms: 1.4 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
CMPI	HZ	102	255	EP		1645	12.52	0.61							1.0
KOHI	SZ	220	356	EP		1645	25.64	-2.25							1.0
KOHI	SE	220	356	ES		1645	53.88	2.14							1.0
KOHI	SE	220	356	IAML		1645	59.43			213	0.8				
KOHI	SN	220	356	IAML		1645	59.87			200	0.6				
MOKO	SZ	287	5	EP		1645	36.71	0.71							1.0
MOKO	SN	287	5	IAML		1646	15.18			73	0.6				
MOKO	SE	287	5	IAML		1646	15.79			73	0.7				
TEZP	SZ	352	335	EP		1645	43.47	0.03							1.0
TEZP	SE	352	335	ES		1646	18.36	-1.24							1.0

September 23 2024 Hour: 2:50 17.3 Lat: 10.99N Lon: 91.67E D: 30.0F Ag: NCS Local
Magnitudes: 4.0ML NCS Rms: 1.3 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
PBA	HZ	138	58	EP		250	38.56	-0.02							1.0
DGPR	HZ	278	30	EP		250	56.35	0.71							1.0
DGPR	HN	278	30	ES		251	22.19	-1.45							1.0
DGPR	HE	278	30	IAML		251	23.33			993	0.5				
DGPR	HN	278	30	IAML		251	23.78			960	0.4				
VISK	HZ	1167	311	EP		252	44.82	0.62							1.0
VISK	HE	1167	311	ES		254	32.97	1.52							1.0
VISK	HN	1167	311	IAML		254	38.73			46	0.2				
VISK	HE	1167	311	IAML		254	38.73			41	0.4				
BANG	HN	1551	280	ES		255	50.90	-1.71							1.0
MYSR	HZ	1653	277	EP		253	45.17	1.71							0.9
MYSR	HE	1653	277	ES		256	12.50	-1.45							0.9
MYSR	HE	1653	277	IAML		256	17.18			21	1.0				
MYSR	HN	1653	277	IAML		256	17.57			22	1.3				

September 23 2024 Hour: 3:52 56.1 Lat: 14.53N Lon: 78.39E D: 5.0F Ag: NCS Local
Magnitudes: 2.1ML NCS Rms: 1.7 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
ATP	HZ	81	276	EP		353	8.11	-2.15							1.0
ATP	HN	81	276	ES		353	22.28	1.74							1.0
ATP	HE	81	276	IAML		353	25.08			39	0.1				
ATP	HN	81	276	IAML		353	25.90			50	0.1				
BANG	HN	189	208	ES		353	49.29	0.83							1.0
BANG	HN	189	208	IAML		353	50.26			14	0.2				
BANG	HE	189	208	IAML		353	50.33			30	0.2				
BLRY	HN	238	291	ES		353	56.89	-1.92							1.0
KLBG	HE	351	332	ES		354	24.08	1.51							1.0

September 23 2024 Hour: 5:54 0.0 Lat: 25.70N Lon: 93.80E D: 5.0F Ag: NCS Local
Magnitudes: 2.5ML NCS Rms: 0.7 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
KOHI	SZ	31	86	EP		554	5.48	-0.53							1.0
KOHI	SE	31	86	ES		554	10.33	0.90							1.0
KOHI	SE	31	86	IAML		554	11.25			303	0.3				
KOHI	SN	31	86	IAML		554	11.75			325	0.5				
MOKO	SN	99	46	ES		554	29.36	-0.45							1.0
MOKO	SN	99	46	IAML		554	33.29			139	0.3				
MOKO	SE	99	46	IAML		554	33.41			142	0.3				
TEZP	SZ	143	316	EP		554	23.88	-0.83							1.0
TEZP	SN	143	316	ES		554	43.62	0.91							1.0
TEZP	SN	143	316	IAML		554	46.05			107	0.2				
TEZP	SE	143	316	IAML		554	46.34			114	0.1				

September 23 2024 Hour: 8:13 15.2 Lat: 25.72N Lon: 71.73E D: 5.0F Ag: NCS Local
Magnitudes: 3.6ML NCS Rms: 0.4 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
BARM	HZ	32	276	EP		813	20.24	-0.64							1.0
BARM	HN	32	276	ES		813	25.50	0.50							1.0
BARM	HN	32	276	IAML		813	31.79			11383	0.3				
BARM	HE	32	276	IAML		813	32.44			10084	0.2				
BKNR	BE	297	31	ES		814	30.09	-0.24							1.0
BKNR	BN	297	31	IAML		814	35.15			747	0.4				
BKNR	BE	297	31	IAML		814	35.40			789	0.5				
AJM	BZ	300	74	EP		813	59.02	-0.01							1.0
AJM	BE	300	74	ES		814	31.14	0.23							1.0
AJM	BE	300	74	IAML		814	41.63			113	0.4				

AJM	BN	300	74	IAML	814	41.69		150	0.2	
SDNR	BE	819	37	ES	816	20.80	0.16			1.0

September 23 2024 Hour: 17:13 42.7 Lat: 25.07N Lon: 93.14E D: 10.0F Ag: NCS Local
Magnitudes: 3.3ML NCS Rms: 1.0 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
SILR	SZ	47	227	EP		1713	51.83	0.73							1.0
SILR	SN	47	227	ES		1713	58.87	1.67							1.0
KOHI	SZ	121	53	EP		1714	3.18	-0.93							1.0
KOHI	SN	121	53	ES		1714	19.86	1.10							1.0
KOHI	SN	121	53	IAML		1714	21.86			439	0.4				
KOHI	SE	121	53	IAML		1714	22.46			488	0.8				
TEZP	SZ	175	349	EP		1714	9.20	-1.41							1.0
TEZP	SE	175	349	ES		1714	31.96	1.01							1.0
TEZP	SE	175	349	IAML		1714	32.98			479	0.2				
TEZP	SN	175	349	IAML		1714	33.02			556	0.2				
CMPI	HZ	175	174	EP		1714	9.32	-1.62							1.0
CMPI	HN	175	174	ES		1714	31.13	0.03							1.0
CMPI	HN	175	174	IAML		1714	37.21			407	0.4				
GUWA	SN	192	311	EP		1714	13.13	0.46							1.0
GUWA	SE	192	311	ES		1714	34.54	0.02							1.0
GUWA	SE	192	311	IAML		1714	36.33			213	0.1				
GUWA	SN	192	311	IAML		1714	36.57			240	0.1				
MOKO	SZ	195	45	EP		1714	14.04	0.46							1.0
MOKO	SE	195	45	ES		1714	36.78	1.54							1.0
MOKO	SN	195	45	IAML		1714	41.14			301	0.4				
MOKO	SE	195	45	IAML		1714	43.07			384	0.6				
ITAN	SZ	237	14	EP		1714	17.64	-0.60							1.0
ITAN	SE	237	14	ES		1714	44.55	0.52							1.0
ITAN	SN	237	14	IAML		1714	51.96			425	0.2				
ITAN	SE	237	14	IAML		1714	53.76			409	0.3				
ZIRO	SZ	281	14	EP		1714	22.57	-1.03							1.0
ZIRO	SE	281	14	ES		1714	52.90	-0.46							1.0
ZIRO	SE	281	14	IAML		1714	54.32			442	0.3				
ZIRO	SN	281	14	IAML		1714	54.75			401	0.3				
TURA	SZ	298	280	EP		1714	24.23	-1.50							1.0

September 23 2024 Hour: 19:1 48.8 Lat: 23.76N Lon: 94.00E D: 10.0F Ag: NCS Local
Magnitudes: 3.3ML NCS Rms: 1.5 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
CMPI	HZ	76	247	EP		19 2	4.17	1.82							1.0
CMPI	HE	76	247	IAML		19 2	23.05			1099	0.3				
CMPI	HN	76	247	IAML		19 2	23.27			767	0.4				
KOHI	SZ	217	3	EP		19 2	20.90	-1.48							1.0
KOHI	SN	217	3	IAML		19 2	55.55			196	0.6				
KOHI	SE	217	3	IAML		19 2	57.98			166	0.6				
MOKO	SZ	288	10	EP		19 2	31.90	0.91							1.0
MOKO	SE	288	10	IAML		19 3	13.69			156	0.4				
MOKO	SN	288	10	IAML		19 3	14.91			144	0.3				
TEZP	SZ	338	339	EP		19 2	34.69	-1.97							1.0
TEZP	SE	338	339	ES		19 3	12.02	0.43							1.0
TEZP	SN	338	339	IAML		19 3	15.84			188	0.1				
TEZP	SE	338	339	IAML		19 3	16.09			166	0.2				
GUWA	SN	356	320	EP		19 2	37.65	-1.13							1.0
GUWA	SE	356	320	ES		19 3	15.01	-0.24							1.0
ZIRO	SZ	417	358	EP		19 2	45.68	-0.62							1.0
ZIRO	SE	417	358	ES		19 3	31.11	2.92							1.0
TURA	SE	428	298	ES		19 3	29.95	-0.64							1.0
TURA	SE	428	298	IAML		19 3	35.82			155	0.1				
TURA	SN	428	298	IAML		19 3	36.16			192	0.2				
DHUB	SN	475	303	IAML		19 3	46.43			144	0.2				
DHUB	SE	475	303	IAML		19 3	46.45			149	0.2				

September 23 2024 Hour: 19: 4 1.8 Lat: 20.98N Lon: 89.55E D: 10.0F Ag: NCS Local
Magnitudes: 4.1ML NCS Rms: 1.4 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
CMPI	HZ	477	54	EP		19 5	6.13	-0.65							1.0
CMPI	HE	477	54	ES		19 5	56.08	2.28							1.0
CMPI	HN	477	54	IAML		19 5	58.95			257	0.5				
CMPI	HE	477	54	IAML		19 6	0.18			381	0.5				
BOKR	HZ	489	310	EP		19 5	10.67	2.57							1.0
BOKR	HE	489	310	ES		19 5	57.14	0.77							1.0
TURA	SN	507	8	EP		19 5	8.49	-1.73							1.0
TURA	SE	507	8	ES		19 5	59.05	-1.05							1.0
TURA	SN	507	8	IAML		19 6	1.51			1112	0.3				
TURA	SE	507	8	IAML		19 6	2.93			1312	0.1				
DHUB	SN	560	5	EP		19 5	16.26	-0.37							1.0
DHUB	SE	560	5	ES		19 6	10.29	-0.98							1.0
DHUB	SE	560	5	IAML		19 6	13.75			450	0.4				
GUWA	SN	617	20	IAML		19 6	22.86			136	0.2				
KOHI	SN	702	41	EP		19 5	34.22	-0.29							1.0
KOHI	SN	702	41	ES		19 6	39.91	-1.34							1.0
KOHI	SN	702	41	IAML		19 6	43.71			86	0.3				
KOHI	SE	702	41	IAML		19 6	45.65			82	0.4				
TEZP	SZ	706	27	EP		19 5	32.26	-2.29							1.0
TEZP	SN	706	27	ES		19 6	39.73	-2.54							1.0
TEZP	SN	706	27	IAML		19 6	42.96			371	0.2				
TEZP	SE	706	27	IAML		19 6	44.81			379	0.2				
GTK	SN	708	352	EP		19 5	36.68	1.35							1.0
GTK	SE	708	352	ES		19 6	43.83	1.15							1.0
GTK	SE	708	352	IAML		19 6	46.81			100	0.3				
GTK	SN	708	352	IAML		19 6	47.19			69	0.5				
VISK	HZ	747	242	EP		19 5	39.96	0.51							1.0
VISK	HE	747	242	ES		19 6	48.86	-1.90							1.0
MOKO	SZ	778	40	EP		19 5	44.73	0.92							1.0
MOKO	SE	778	40	ES		19 6	57.75	0.30							1.0
MOKO	SN	778	40	IAML		19 7	1.48			115	0.3				
MOKO	SE	778	40	IAML		19 7	3.39			190	0.3				
ITAN	SZ	803	31	EP		19 5	47.80	1.34							1.0
ITAN	SN	803	31	ES		19 7	2.15	-0.60							1.0
ITAN	SN	803	31	IAML		19 7	4.83			541	0.2				
ITAN	SZ	803	31	IAML		19 7	6.25			312	0.2				
ZIRO	SE	846	30	ES		19 7	11.62	-0.12							1.0
ZIRO	SN	846	30	IAML		19 7	13.98			319	0.4				
ZIRO	SE	846	30	IAML		19 7	16.67			571	0.4				
HAUL	HZ	1057	41	EP		19 6	17.85	0.52							1.0
HAUL	HE	1057	41	ES		19 7	58.43	2.15							1.0

September 23 2024 Hour: 19:50 53.8 Lat: 0.86S Lon: 123.73E D:140.0F Ag: NCS Distant
Magnitudes: 6.0Mb NCS Rms: 0.8 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
CMPI	HZ	4255	311	EP		1958	0.55	0.15							1.0
CMPI	HZ	4255	311	IAmb		1958	2.93			543	0.2				
HAUL	HZ	4325	320	EP		1958	4.76	-0.70							1.0
HAUL	HZ	4325	320	IAmb		1958	6.76			308	0.4				
KOHI	SZ	4337	315	EP		1958	5.76	-1.10							1.0
MOKO	SZ	4347	316	EP		1958	7.02	-0.51							1.0
SILR	SZ	4379	313	EP		1958	09.67	0.19							1.0
ZIRO	SZ	4483	317	EP		1958	17.68	0.50							1.0
SHL	HZ	4497	313	IAmb		1958	20.60			60	0.4				
TEZP	SZ	4501	315	EP		1958	18.06	-0.47							1.0
TEZP	SZ	4501	315	IAmb		1958	19.38			128	0.9				
TURA	SZ	4639	311	EP		1958	29.24	0.53							1.0
TURA	SZ	4639	311	IAmb		1958	32.52			397	0.7				

BWNR	BZ	4747	302	EP		1958	36.87	0.35								1.0
COBR	BZ	4751	312	EP	C	1958	36.96	0.19								1.0
JPG	BZ	4829	312	EP	C	1958	42.55	0.14								1.0
VISK	HZ	4881	297	EP		1958	45.79	-0.34								1.0
BOKR	HZ	4917	306	EP		1958	48.84	0.01								1.0
VJD	BZ	5106	294	EP		1959	2.86	0.70								1.0
KNKR	BZ	5163	299	EP		1959	6.84	0.64								1.0
KNKR	BZ	5163	299	IAmb		1959	8.48		72	0.9						
VLK	BZ	5286	309	EP		1959	15.03	0.27								1.0
GKPR	BZ	5291	308	EP		1959	15.56	0.53								1.0
BANG	HZ	5322	288	EP		1959	17.18	-0.05								1.0
HYB	HZ	5349	294	EP		1959	20.78	1.59								0.9
ATP	HZ	5357	290	EP		1959	19.49	-0.12								1.0
ATP	HZ	5357	290	IAmb		1959	25.93		93	1.2						
NGP	BZ	5437	299	EP		1959	25.62	0.46								1.0
CNWR	HZ	5483	300	EP		1959	29.04	0.67								1.0
BRCH	BZ	5494	308	EP		1959	29.50	0.50								1.0
BNDA	BZ	5504	305	EP		1959	29.58	-0.17								1.0
KLBG	HZ	5520	294	EP		1959	30.35	-0.48								1.0
LATR	BZ	5587	295	EP		1959	35.06	-0.35								1.0
AKL	BZ	5618	298	EP		1959	37.52	0.07								1.0
SLPR	HZ	5625	294	EP		1959	38.75	0.81								1.0
BHPL	HZ	5676	301	EP		1959	41.99	0.61								1.0
BHPL	HZ	5676	301	IAmb		1959	45.47		33	0.8						
LGTI	BZ	5720	310	EP		1959	44.21	-0.87								1.0
GWAL	HZ	5732	305	EP		1959	44.43	-0.67								1.0
GWAL	HZ	5732	305	IAmb		1959	47.91		153	0.4						
GUNA	BZ	5743	303	EP	C	1959	46.09	0.19								1.0
KAD	BZ	5792	293	EP		1959	47.78	-1.29								0.9
CHAT	HZ	5808	310	EP		1959	49.20	-1.04								1.0
CHAT	HZ	5808	310	IAmb		1959	52.36		106	0.8						
TKRD	BZ	5814	309	EP		1959	50.73	0.13								1.0
BISR	BZ	5910	307	EP		1959	56.45	-0.49								1.0
JMIU	BZ	5923	307	EP		1959	55.59	-2.19								0.8
SONA	BZ	5928	307	EP		1959	57.69	-0.41								1.0
SONA	BZ	5928	307	IAmb		20	0	0.49	183	0.9						
UTK	BZ	5929	310	EP		20	0	0.64								0.8
AYAN	BZ	5933	307	EP		1959	58.04	-0.46								1.0
NPL	BZ	5937	307	EP		1959	57.58	-1.09								1.0
NPL	BZ	5937	307	IAmb		1959	59.81		89	0.5						
BOM	BZ	5978	294	EP		1959	59.32	-2.03								0.9
JHJR	BZ	5982	307	EP		20	0	0.43								1.0
RTK	BZ	6022	307	IAmb		1959	31.18		334	0.7						
AJM	BZ	6069	304	EP		20	0	7.48								1.0
CGRH	BZ	6076	309	EP		20	0	7.51								1.0
SDNR	BZ	6101	310	EP		20	0	9.79								1.0
SDNR	BZ	6101	310	IAmb		20	0	11.87	200	0.6						
BHK	BZ	6138	310	EP		20	0	12.77								1.0
BHK	BZ	6138	310	IAmb		20	0	14.16	188	0.6						
ALCI	BZ	6216	313	EP		20	0	18.16								1.0
THN	BZ	6239	311	EP		20	0	18.44								1.0
BKNR	BZ	6260	305	EP		20	0	19.12								1.0
AMRT	HZ	6277	310	EP		20	0	21.85								1.0
AMRT	HZ	6277	310	IAmb		20	0	24.39	754	0.4						
UDMP	HZ	6319	311	EP		20	0	23.75								1.0
SRIN	BZ	6403	312	EP		20	0	29.03								1.0

September 23 2024 Hour: 23:14 19.8 Lat: 32.58N Lon: 140.69E D: 20.0F Ag: NCS Regional
Magnitudes: 5.5Mb NCS Rms: 0.6 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
HAUL	HZ	4246	275	EP		2321	38.54	0.56							1.0
MOKO	SZ	4498	273	EP		2321	57.66	0.28							1.0
ZIRO	SZ	4515	276	EP		2321	58.84	0.60							1.0

ZIRO	SZ	4515	276	IAmb	2322	5.53	128	1.4	
KOHI	SZ	4559	273	EP	2322	01.63-0.37			1.0
TEZP	SZ	4647	275	EP	2322	7.76-0.20			1.0
TEZP	SZ	4647	275	IAmb	2322	12.96	87	1.1	
CMPI	HZ	4726	270	EP	2322	13.31-0.71			1.0
TURA	SZ	4931	274	EP	2322	28.33-0.35			1.0
TURA	SZ	4931	274	IAmb	2322	33.46	57	1.1	
COBR	BZ	4972	276	EP	2322	30.66-0.88			1.0
JPG	BZ	5033	276	EP	2322	36.10 0.20			1.0
ARIA	BZ	5164	276	EP	2322	44.90-0.36			1.0
BOKR	HZ	5410	274	EP	2323	2.69 0.16			1.0
VLK	BZ	5442	280	EP	2323	4.75 0.04			1.0
GKPR	BZ	5516	279	EP	2323	11.15 1.42			0.9
BWNR	BZ	5579	270	EP	2323	14.62 0.51			1.0
BRCH	BZ	5652	281	EP	2323	19.53 0.52			1.0
CHAT	HZ	5769	284	EP	2323	26.71-0.24			1.0
ALCI	BZ	5812	290	EP	2323	30.57 0.64			1.0
ALCI	BZ	5812	290	IAmb	2323	37.77	130	1.6	
UTK	BZ	5820	286	EP	2323	30.60 0.03			1.0
SDNR	BZ	5929	287	EP	2323	37.87 0.27			1.0
VISK	HZ	5939	269	EP	2323	38.07-0.26			1.0
AGRA	BZ	6001	282	EP	2323	43.03 0.71			1.0
NPL	BZ	6016	284	EP	2323	43.06-0.27			1.0
AYAN	BZ	6026	284	EP	2323	43.09-0.96			1.0
AYAN	BZ	6026	284	IAmb	2323	48.60	42	0.6	
UDMP	HZ	6039	289	EP	2323	43.73-1.02			1.0
SONA	BZ	6042	283	EP	2323	45.04 0.02			1.0
UJWA	BZ	6043	284	EP	2323	44.70-0.43			1.0
CNWR	HZ	6139	276	EP	2323	51.55 0.08			1.0
NGP	BZ	6170	275	EP	2323	53.10-0.36			1.0
GUNA	BZ	6170	279	EP	2323	52.51-0.91			1.0
BHPL	HZ	6225	278	EP	2323	55.86-1.11			1.0
AJM	BZ	6341	282	EP	2324	4.78 0.35			1.0
AJM	BZ	6341	282	IAmb	2324	13.62	43	0.8	
AKL	BZ	6383	275	EP	2324	7.49 0.37			1.0
AKL	BZ	6383	275	IAmb	2324	14.14	82	1.8	
BKNR	BZ	6396	285	EP	2324	8.63 0.77			1.0
HYB	HZ	6403	271	EP	2324	9.15 0.64			1.0
LATR	BZ	6543	273	EP	2324	17.51 0.25			1.0
KAD	BZ	6819	273	IAmb	2324	40.30	57	1.4	

September 24 2024 Hour: 0:42 44.2 Lat: 28.34N Lon: 97.45E D: 10.0F Ag: NCS Local
Magnitudes: 3.4ML NCS Rms: 1.5 secs
Rms: 1.5 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
HAUL	HZ	95	252	EP		042	58.39-2.45								1.0
HAUL	HN	95	252	ES		043	11.48-1.47								1.0
HAUL	HE	95	252	IAML		043	12.30			1236	0.2				
HAUL	HN	95	252	IAML		043	12.50			1769	0.2				
ZIRO	SZ	366	256	EP		043	35.99 0.53								1.0
ZIRO	SE	366	256	ES		044	14.45 1.67								1.0
ZIRO	SE	366	256	IAML		044	21.40			306	0.5				
ZIRO	SN	366	256	IAML		044	24.89			337	0.5				
MOKO	SE	367	233	IAML		044	31.56			189	0.5				
TEZP	SZ	498	248	EP		043	50.66-0.90								1.0
TEZP	SE	498	248	ES		044	42.74 2.04								1.0
TEZP	SN	498	248	IAML		044	46.70			118	0.2				
TEZP	SE	498	248	IAML		044	48.03			71	0.2				
TURA	SN	783	248	ES		045	41.46 0.57								1.0
TURA	SN	783	248	IAML		045	44.96			22	0.2				
TURA	SE	783	248	IAML		045	46.04			21	0.3				

September 24 2024 Hour: 0:53 51.8 Lat: 39.17N Lon: 69.68E D: 30.0F Ag: NCS Local
Magnitudes: 3.9ML NCS Rms: 1.5 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
UDMP	HZ	850	143	EP		055	40.87	0.89							1.0
UDMP	HE	850	143	ES		056	59.07	0.17							1.0
ALCI	BE	867	127	ES		057	3.53	1.01							1.0
THN	BZ	929	142	EP		055	50.37	0.68							1.0
THN	BN	929	142	ES		057	18.49	2.86							1.0
THN	BZ	929	142	IAML		057	25.70			68	0.6				
THN	BN	929	142	IAML		057	29.86			54	0.6				
BHK	BE	1056	143	ES		057	42.11	-0.25							1.0
SDNR	BZ	1071	140	EP		056	5.39	-1.63							1.0
SDNR	BE	1071	140	ES		057	43.66	-1.95							1.0
SDNR	BN	1071	140	IAML		057	50.19			47	0.5				
SDNR	BE	1071	140	IAML		057	50.71			49	0.3				
CHAT	HE	1358	136	ES		058	44.49	-1.77							1.0

September 24 2024 Hour: 3:12 41.7 Lat: 28.57N Lon: 77.23E D: 5.0F Ag: NCS Local
Magnitudes: 1.7ML NCS Rms: 0.5 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
NPL	BZ	10	323	EP		312	43.52	-0.15							1.0
NPL	BN	10	323	ES		312	45.23	0.18							1.0
NPL	BN	10	323	IAML		312	46.30			350	0.0				
NPL	BE	10	323	IAML		312	46.85			251	0.2				
AYAN	BZ	14	227	EP		312	44.58	0.24							1.0
AYAN	BE	14	227	ES		312	47.03	0.92							1.0
AYAN	BE	14	227	IAML		312	47.52			55	0.1				
AYAN	BN	14	227	IAML		312	48.63			50	0.1				
UJWA	BE	32	271	ES		312	50.87	-0.52							1.0
UJWA	BE	32	271	IAML		312	51.36			169	0.1				
SONA	BN	39	205	ES		312	52.88	-0.67							1.0
SONA	BN	39	205	IAML		312	53.64			16	0.0				
SONA	BE	39	205	IAML		312	54.29			31	0.1				

September 24 2024 Hour: 9:24 27.7 Lat: 12.78N Lon: 93.56E D: 30.0F Ag: NCS Local
Magnitudes: 4.2ML NCS Rms: 1.5 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
DGPR	HZ	80	303	EP		924	42.80	1.02							1.0
DGPR	HN	80	303	E		924	56.61								
DGPR	HE	80	303	IAML		924	58.68			5980	0.2				
DGPR	HN	80	303	IAML		925	0.41			5227	0.2				
PBA	HZ	153	215	EP		924	50.73	-0.05							1.0
PBA	HZ	153	215	ES		925	8.44	0.84							1.0
PBA	HZ	153	215	IAML		925	15.75			3279	0.5				
CMPI	HZ	1186	359	EP		926	55.22	-2.01							1.0
CMPI	HN	1186	359	E		928	51.22								
VISK	HZ	1227	298	EP		927	0.06	-1.85							1.0
VISK	HE	1227	298	ES		928	52.24	-2.21							1.0
KOHI	SN	1434	2	ES		929	39.86	1.67							1.0
KOHI	SE	1434	2	IAmb		929	44.55			37	0.9				
KOHI	SN	1434	2	IAmb		929	47.46			36	0.6				
TURA	SN	1453	347	IAML		929	47.80			58	0.4				
GUWA	SE	1498	353	IAML		929	59.89			29	0.6				
GUWA	SN	1498	353	IAML		930	0.37			24	0.6				
MOKO	SN	1502	4	IAML		930	6.23			28	0.6				
MOKO	SE	1502	4	IAML		930	8.34			24	0.6				
ZIRO	SZ	1633	1	EP		927	51.88	0.33							0.9
BANG	HE	1735	273	ES		930	41.31	-0.19							0.8
MYSR	HN	1845	271	ES		931	4.66	0.13							0.8
MYSR	HN	1845	271	IAML		931	5.96			17	0.6				

MYSR	HE	1845	271	IAML	931	6.67		15	1.1					
CNWR	HE	1860	305	ES	931	9.62	2.09							0.8
KLBG	HN	1866	288	ES	931	9.07	0.34							0.8
SLPR	HN	1969	288	ES	931	28.75	-1.58							0.7
BHPL	HE	2061	306	ES	931	51.47	2.01							0.6
SUPA	HN	2072	280	ES	931	54.24	2.40							0.6

September 24 2024 Hour: 10:37 48.7 Lat: 21.01N Lon: 94.76E D: 10.0F Ag: NCS Local
Magnitudes: 4.3ML NCS Rms: 1.5 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
CMPI	HZ	313	332	EP		1038	36.28	2.62							1.0
CMPI	HN	313	332	IAML		1039	15.42			1017	0.4				
CMPI	HE	313	332	IAML		1039	17.61			1309	0.5				
IMP	SZ	431	349	EP		1038	49.62	1.74							1.0
IMP	SN	431	349	ES		1039	32.44	1.39							1.0
IMP	SN	431	349	IAML		1039	36.54			992	0.5				
IMP	SE	431	349	IAML		1039	44.53			987	0.7				
SILR	SZ	463	335	EP		1038	52.72	0.96							1.0
SILR	SN	463	335	ES		1039	40.24	2.45							1.0
SILR	SZ	463	335	IAML		1039	47.70			505	0.3				
SILR	SN	463	335	IAML		1039	48.72			546	0.4				
KOHI	SN	526	353	EP		1039	0.39	0.43							1.0
KOHI	SE	526	353	ES		1039	52.50	1.48							1.0
KOHI	SE	526	353	IAML		1039	55.46			468	0.6				
KOHI	SN	526	353	IAML		1039	55.56			434	0.6				
MOKO	SZ	589	358	EP		1039	7.91	0.34							1.0
MOKO	SN	589	358	IAML		1040	11.75			238	0.4				
MOKO	SE	589	358	IAML		1040	12.03			376	0.4				
TEZP	SZ	652	343	EP		1039	13.02	-1.84							1.0
TEZP	SE	652	343	IAML		1040	17.72			1004	0.2				
TEZP	SN	652	343	IAML		1040	18.35			1072	0.2				
GUWA	SN	654	332	EP		1039	13.55	-1.47							1.0
TURA	SZ	681	318	EP		1039	16.84	-1.59							1.0
TURA	SE	681	318	ES		1040	21.34	-2.50							1.0
TURA	SE	681	318	IAML		1040	25.33			579	0.2				
TURA	SN	681	318	IAML		1040	26.22			607	0.2				
ITAN	SZ	687	351	EP		1039	18.05	-1.17							1.0
ITAN	SE	687	351	ES		1040	23.90	-1.29							1.0
ITAN	SE	687	351	IAML		1040	26.57			501	0.3				
ITAN	SN	687	351	IAML		1040	29.34			719	0.3				
ZIRO	SZ	728	353	EP		1039	22.71	-1.38							1.0
ZIRO	SN	728	353	ES		1040	31.36	-2.29							1.0
ZIRO	SE	728	353	IAML		1040	39.43			1101	0.5				
ZIRO	SN	728	353	IAML		1040	40.62			1162	0.6				
COBR	BE	796	318	ES		1040	47.24	-0.91							1.0
HAUL	HZ	803	13	EP		1039	33.58	0.25							1.0
HAUL	HN	803	13	IAML		1040	49.58			587	0.2				
HAUL	HE	803	13	IAML		1040	52.52			799	0.4				
JPG	BN	869	316	ES		1041	5.65	2.12							1.0
DGPR	HZ	888	193	EP		1039	43.41	-0.27							1.0
DGPR	HN	888	193	ES		1041	8.61	0.99							1.0
BWNR	BN	935	266	ES		1041	18.41	0.94							1.0
GTK	SE	937	319	ES		1041	17.82	-0.16							1.0
GTK	SN	937	319	IAML		1041	25.37			129	0.4				
GTK	SE	937	319	IAML		1041	26.00			112	0.4				
BOKR	HE	964	290	ES		1041	24.84	1.30							1.0
VISK	HN	1254	255	ES		1042	22.71	-2.14							1.0

September 24 2024 Hour: 16:26 7.5 Lat: 25.28N Lon: 94.99E D: 30.0F Ag: NCS Local
Magnitudes: 3.5ML NCS Rms: 0.9 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
KOHI	SZ	101	299	EP		1626	25.49	0.72							1.0
KOHI	SE	101	299	IAML		1626	44.13			549	0.3				
KOHI	SN	101	299	IAML		1626	46.26			521	0.3				
MOKO	SZ	125	338	EP		1626	28.51	0.89							1.0
MOKO	SN	125	338	IAML		1626	48.21			466	0.4				
CMPI	HZ	261	221	EP		1626	43.23	-0.74							1.0
CMPI	HE	261	221	ES		1627	10.93	0.78							1.0
CMPI	HN	261	221	IAML		1627	21.49			421	0.2				
CMPI	HE	261	221	IAML		1627	23.11			407	0.4				
TEZP	SZ	264	305	EP		1626	43.42	-0.79							1.0
TEZP	SN	264	305	ES		1627	10.21	-0.79							1.0
TEZP	SN	264	305	IAML		1627	12.01			801	0.2				
TEZP	SE	264	305	IAML		1627	12.23			840	0.2				
ZIRO	SZ	274	336	EP		1626	45.03	-0.32							1.0
ZIRO	SN	274	336	ES		1627	13.48	0.58							1.0
ZIRO	SN	274	336	IAML		1627	16.13			635	0.3				
ZIRO	SE	274	336	IAML		1627	16.61			551	0.6				
GUWA	SN	346	288	ES		1627	27.20	-0.94							1.0
GUWA	SN	346	288	IAML		1627	29.20			217	0.2				
GUWA	SE	346	288	IAML		1627	29.85			211	0.2				
HAUL	HN	346	26	ES		1627	27.96	-0.33							1.0
DHUB	SE	508	280	ES		1628	1.34	-1.01							1.0
DHUB	SE	508	280	IAML		1628	4.49			69	0.1				
GTK	SN	676	291	ES		1628	39.90	1.94							1.0

September 25 2024 Hour: 11:35 56.9 Ag: NCS Local

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
GTK	SN			EP		1136	50.15								
GTK	SE			ES		1137	5.15								
GTK	SE			IAML		1137	5.83			480	0.3				

September 25 2024 Hour: 12:42 20.5 Ag: NCS Local

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
GTK	SN			EP		1243	15.41								
GTK	SE			ES		1243	28.09								
GTK	SN			IAML		1243	29.24			194	0.1				
GTK	SE			IAML		1243	29.49			258	0.1				

September 25 2024 Hour: 14:27 57.6 Lat: 32.72N Lon: 69.49E D: 10.0F Ag: NCS Local
Magnitudes: 4.0ML NCS Rms: 0.9 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
UDMP	HN	528	86	ES		1430	1.80	1.48							1.0
THN	BZ	593	91	EP		1429	17.01	0.42							1.0
THN	BN	593	91	ES		1430	11.93	-2.23							1.0
THN	BN	593	91	IAML		1430	15.34			271	0.5				
JASL	BZ	656	168	EP		1429	24.82	0.59							1.0
JASL	BE	656	168	ES		1430	26.40	-1.04							1.0
JASL	BE	656	168	IAML		1430	27.59			196	0.2				
JASL	BN	656	168	IAML		1430	34.55			180	0.4				
BHK	BZ	667	101	EP		1429	25.16	-0.32							1.0
BHK	BN	667	101	ES		1430	30.32	0.68							1.0
BHK	BN	667	101	IAML		1430	32.87			233	0.2				
BHK	BE	667	101	IAML		1430	33.70			330	0.3				
SDNR	BN	712	99	EP		1429	32.06	1.02							1.0
SDNR	BE	712	99	ES		1430	38.76	-0.41							1.0
SDNR	BN	712	99	IAML		1430	41.90			104	0.4				
SDNR	BE	712	99	IAML		1430	43.44			82	0.4				
UTK	BN	876	102	ES		1431	13.84	-0.06							1.0

CHAT	HZ	989	106	EP	1430	3.80-1.13										1.0
CHAT	HN	989	106	ES	1431	38.95	1.15									1.0
CHAT	HN	989	106	IAML	1431	43.14				156	0.6					
CHAT	HE	989	106	IAML	1431	43.78				92	0.5					
UDPR	BE	991	154	ES	1431	38.89	0.70									1.0
UDPR	BE	991	154	IAML	1431	42.43				47	0.3					
UDPR	BN	991	154	IAML	1431	43.01				42	0.7					
PTH	BZ	1078	106	EP	1430	16.15-0.19										1.0
PTH	BN	1078	106	ES	1431	55.72-0.81										1.0
BHPL	HZ	1307	141	EP	1430	43.41-0.25										1.0
BHPL	HE	1307	141	ES	1432	45.28	0.41									1.0

September 25 2024 Hour: 23:24 30.3 Lat: 37.46N Lon: 71.90E D:100.0F Ag: NCS Local
Magnitudes: 3.9ML NCS Rms: 1.0 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
UDMP	HZ	583	149	EP		2325	46.72	0.91							1.0
UDMP	HN	583	149	ES		2326	42.17	1.27							1.0
UDMP	HE	583	149	IAML		2326	44.88			455	0.2				
UDMP	HN	583	149	IAML		2326	45.29			326	0.4				
ALCI	BE	598	125	ES		2326	45.15	1.27							1.0
ALCI	BE	598	125	IAML		2326	50.65			111	0.3				
ALCI	BN	598	125	IAML		2326	50.65			97	0.4				
THN	BZ	661	146	EP		2325	56.16	0.98							1.0
THN	BN	661	146	ES		2326	57.26	0.21							1.0
THN	BN	661	146	IAML		2327	1.07			175	0.4				
BHK	BE	788	147	ES		2327	23.85	0.23							1.0
BHK	BE	788	147	IAML		2327	29.27			64	0.2				
SDNR	BZ	801	144	EP		2326	11.59-0.52								1.0
SDNR	BE	801	144	ES		2327	24.69-1.64								1.0
SDNR	BN	801	144	IAML		2327	28.42			38	0.4				
SDNR	BE	801	144	IAML		2327	30.37			79	0.3				
UTK	BN	959	139	ES		2327	58.58-0.67								1.0
CHAT	HZ	1087	138	EP		2326	44.96-1.52								1.0
CHAT	HN	1087	138	ES		2328	25.27-0.52								1.0
CHAT	HE	1087	138	IAML		2328	28.60			94	0.5				
CHAT	HN	1087	138	IAML		2328	30.54			110	0.3				

September 26 2024 Hour: 1:17 15.3 Lat: 0.59N Lon: 100.20E D:150.0F Ag: NCS Regional
Magnitudes: 4.7Mb NCS Rms: 0.3 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
KOHI	SZ	2857	347	EP		122	31.74-0.13								1.0
KOHI	SZ	2857	347	IAmb		122	35.09			12	0.9				
MOKO	SZ	2912	348	EP		122	36.18-0.09								1.0
MOKO	SZ	2912	348	IAmb		122	38.29			11	0.6				
GUWA	SZ	2977	343	EP		122	40.56-0.45								1.0
KNKR	BZ	2981	318	EP		122	41.80	0.37							1.0
KNKR	BZ	2981	318	IAmb		122	42.66			11	0.8				
TEZP	SZ	2988	345	EP		122	41.96	0.08							1.0
ZIRO	SZ	3057	348	EP		122	47.86	0.36							1.0
LATR	BZ	3253	309	EP		123	2.85-0.30								1.0
SONA	BZ	3930	323	EP		123	55.80-0.23								1.0
UTK	BZ	4052	327	EP		124	5.78	0.24							1.0
SDNR	BZ	4214	327	EP		124	17.31-0.32								1.0
SDNR	BZ	4214	327	IAmb		124	18.36			13	0.3				
THN	BZ	4358	326	EP		124	28.88	0.47							1.0
THN	BZ	4358	326	IAmb		124	30.02			14	0.7				

September 26 2024 Hour: 4: 4 53.6 Lat: 37.58N Lon: 69.66E D: 10.0F Ag: NCS Local
Magnitudes: 3.7ML NCS Rms: 1.3 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
JMU	BZ	711	137	EP		4 6	25.94	-1.39							1.0
JMU	BN	711	137	IAML		4 7	42.86			136	0.7				
JMU	BE	711	137	IAML		4 7	48.21			127	0.6				
UDMP	HZ	718	135	EP		4 6	29.97	1.75							1.0
UDMP	HE	718	135	ES		4 7	39.02	1.80							1.0
ALCI	BN	775	117	ES		4 7	49.32	0.02							1.0
THN	BN	799	134	EP		4 6	38.93	0.69							1.0
THN	BN	799	134	ES		4 7	53.38	-1.11							1.0
THN	BN	799	134	IAML		4 7	58.22			71	0.3				
SDNR	BN	944	133	EP		4 6	54.97	-0.89							1.0
SDNR	BE	944	133	ES		4 8	24.16	-0.80							1.0
SDNR	BN	944	133	IAML		4 8	26.38			30	0.4				
SDNR	BE	944	133	IAML		4 8	28.23			30	0.3				
UTK	BE	1110	131	ES		4 9	1.95	1.96							1.0
CHAT	HZ	1238	131	EP		4 7	31.58	-0.15							1.0
CHAT	HN	1238	131	ES		4 9	25.16	-1.86							1.0

September 26 2024 Hour: 11: 0 52.6 Lat: 26.10N Lon: 92.54E D: 20.0F Ag: NCS Local
Magnitudes: 4.4ML NCS Rms: 0.9 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
TEZP	SZ	63	24	EP		11 1	4.75	0.89							1.0
TEZP	SE	63	24	ES		11 1	12.81	0.70							1.0
GUWA	SZ	86	277	EP		11 1	7.46	0.22							1.0
GUWA	SN	86	277	ES		11 1	17.52	-0.43							1.0
GUWA	SE	86	277	IAML		11 1	18.46			6638	0.1				
GUWA	SN	86	277	IAML		11 1	18.60			11002	0.3				
SILR	SZ	148	170	EP		11 1	17.10	1.17							1.0
SILR	SN	148	170	IAML		11 1	38.67			5245	0.3				
KOHI	SZ	162	104	EP		11 1	18.00	-0.25							1.0
KOHI	SE	162	104	ES		11 1	36.40	0.35							1.0
KOHI	SE	162	104	IAML		11 1	37.44			3459	0.5				
KOHI	SN	162	104	IAML		11 1	38.43			3112	0.5				
MOKO	SZ	199	82	EP		11 1	22.14	-0.50							1.0
MOKO	SE	199	82	ES		11 1	43.29	-0.46							1.0
MOKO	SE	199	82	IAML		11 1	44.98			5357	0.3				
MOKO	SN	199	82	IAML		11 1	45.27			6335	0.3				
ZIRO	SZ	205	39	EP		11 1	22.86	-0.09							1.0
ZIRO	SE	205	39	ES		11 1	45.56	0.50							1.0
ZIRO	SN	205	39	IAML		11 2	3.67			6462	0.4				
ZIRO	SE	205	39	IAML		11 2	4.43			7629	0.5				
DHUB	SN	255	269	EP		11 1	28.62	-0.36							1.0
CMPI	HE	298	165	ES		11 2	5.90	1.15							1.0
JPG	BN	386	278	ES		11 2	24.45	1.17							1.0
GTK	SN	415	290	EP		11 1	48.90	-0.15							1.0
GTK	SE	415	290	ES		11 2	30.08	0.75							1.0
GTK	SN	415	290	IAML		11 2	38.06			612	0.3				
GTK	SE	415	290	IAML		11 2	38.47			671	0.2				
HAUL	HZ	452	60	EP		11 1	53.34	0.25							1.0
HAUL	HE	452	60	ES		11 2	35.26	-2.02							1.0
HAUL	HE	452	60	IAML		11 2	38.57			9725	0.3				
HAUL	HN	452	60	IAML		11 2	41.09			9034	0.2				
BWNR	BZ	944	228	EP		11 2	53.50	0.36							1.0
BWNR	BN	944	228	ES		11 4	19.83	-1.32							1.0
BWNR	BN	944	228	IAML		11 4	24.80			89	0.4				
AKL	BZ	1694	253	EP		11 4	22.56	-2.08							0.9
AKL	BN	1694	253	ES		11 7	0.07	0.67							0.9
AJM	BN	1788	275	ES		11 7	17.71	-1.34							0.8

September 26 2024 Hour: 17:19 37.4 Lat: 28.97N Lon: 96.02E D: 5.0F Ag: NCS Local
Magnitudes: 3.3ML NCS Rms: 0.7 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
HAUL	HZ	110	153	EP		1719	56.50	0.07							1.0
HAUL	HE	110	153	ES		1720	10.27	-0.06							1.0
HAUL	HE	110	153	IAML		1720	17.19			696	0.3				
HAUL	HN	110	153	IAML		1720	18.73			744	0.2				
ZIRO	SZ	266	234	EP		1720	16.68	-0.35							1.0
ZIRO	SE	266	234	ES		1720	46.47	0.58							1.0
ZIRO	SE	266	234	IAML		1720	55.37			178	0.4				
ZIRO	SN	266	234	IAML		1720	58.86			201	0.4				
MOKO	SZ	328	207	EP		1720	26.26	1.14							1.0
MOKO	SN	328	207	ES		1720	58.16	-0.95							1.0
MOKO	SE	328	207	IAML		1721	10.86			146	0.3				
MOKO	SN	328	207	IAML		1721	12.35			139	0.3				
KOHI	SN	406	208	ES		1721	15.95	0.41							1.0
KOHI	SE	406	208	IAML		1721	19.84			117	0.6				
KOHI	SN	406	208	IAML		1721	20.79			116	0.4				
TEZP	SZ	410	231	EP		1720	33.77	-0.84							1.0
TEZP	SE	410	231	E		1721	29.32								
TEZP	SE	410	231	IAML		1721	32.44			58	0.1				
TEZP	SN	410	231	IAML		1721	32.81			109	0.2				

September 26 2024 Hour: 19:19 22.1 Lat: 18.12S Lon: 66.11E D: 10.0F Ag: NCS Regional
Magnitudes: 6.0Mb NCS Rms: 0.8 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MNC	HZ	3018	15	EP		1925	6.05	0.55							1.0
CHT	HZ	3321	22	EP		1925	29.57	-0.28							1.0
MNGI	BZ	3562	16	EP		1925	48.82	-0.04							1.0
MYSR	HZ	3566	20	EP		1925	48.90	-0.34							1.0
BANG	HZ	3666	21	EP		1925	57.82	0.71							1.0
ATP	HZ	3834	20	EP		1926	10.01	-0.18							1.0
KAD	BZ	4016	13	EP		1926	24.82	0.53							1.0
KLBG	HZ	4091	17	EP		1926	28.45	-1.58							0.9
SLPR	HZ	4101	16	EP		1926	29.51	-1.33							0.9
VJD	BZ	4148	23	EP		1926	36.23	1.88							0.9
BOM	BZ	4159	10	EP		1926	34.65	-0.52							1.0
LATR	BZ	4198	16	EP		1926	36.95	-1.23							1.0
LATR	BZ	4198	16	IAmb		1926	47.07			230	1.0				
VISK	HZ	4389	26	EP		1926	52.04	-0.51							1.0
VISK	HZ	4389	26	IAmb		1927	7.87			235	1.3				
SRAT	HZ	4403	10	EP		1926	53.27	-0.29							1.0
AKL	BZ	4455	16	EP		1926	57.32	-0.22							1.0
AKL	BZ	4455	16	IAmb		1927	6.45			143	1.1				
BHV	BZ	4458	9	EP		1926	57.67	-0.07							1.0
BHV	BZ	4458	9	IAmb		1927	6.75			698	1.8				
KNKR	BZ	4566	22	EP		1927	5.68	-0.11							1.0
NGP	BZ	4569	19	EP		1927	6.82	0.84							1.0
BHUJ	HZ	4592	5	EP		1927	7.75	0.07							1.0
CNWR	HZ	4657	18	EP		1927	12.57	0.04							1.0
CNWR	HZ	4657	18	IAmb		1927	20.87			317	1.8				
BHPL	HZ	4737	15	EP		1927	18.53	0.19							1.0
BWNR	BZ	4758	28	EP		1927	20.36	0.52							1.0
BWNR	BZ	4758	28	IAmb		1927	23.40			172	0.6				
UDPR	BZ	4795	10	EP		1927	22.68	0.18							1.0
GUNA	BZ	4885	15	EP		1927	28.18	-0.91							1.0
GUNA	BZ	4885	15	IAmb		1927	38.23			169	1.0				
BARM	HZ	4887	7	EP		1927	29.87	0.69							1.0
JODH	HZ	4966	9	EP		1927	35.40	0.50							1.0
JODH	HZ	4966	9	IAmb		1927	44.87			154	1.1				
JASL	BZ	5010	6	EP		1927	38.61	0.58							1.0

AJM	BZ	5013	11	EP	1927	38.38	0.10										1.0
AJM	BZ	5013	11	IAmb	1927	48.30		162	1.1								
BNDA	BZ	5063	18	EP	1927	40.52	-1.34										0.9
GWAL	HZ	5075	15	EP	1927	42.01	-0.70										1.0
GWAL	HZ	5075	15	IAmb	1927	50.87		222	1.2								
BOKR	HZ	5109	26	EP	1927	45.56	0.37										1.0
SONA	BZ	5263	13	EP	1927	55.70	-0.26										1.0
AYAN	BZ	5290	13	EP	1927	57.23	-0.66										1.0
AYAN	BZ	5290	13	IAmb	1928	7.04		192	1.1								
UJWA	BZ	5294	13	EP	1927	58.37	0.21										1.0
GKPR	BZ	5303	21	EP	1928	0.44	1.71										0.9
NPL	BZ	5308	13	EP	1928	0.50	1.44										0.9
BRCH	BZ	5323	19	EP	1928	1.30	1.18										1.0
VLK	BZ	5394	21	EP	1928	6.97	1.87										0.9
TKRD	BZ	5406	15	EP	1928	6.97	1.05										1.0
LGTI	BZ	5467	16	EP	1928	10.15	-0.75										1.0
CMPI	HZ	5470	34	EP	1928	10.58	0.02										1.0
CMPI	HZ	5470	34	IAmb	1928	38.73		354	1.6								
CHAT	HZ	5498	15	EP	1928	11.69	-0.60										1.0
CHAT	HZ	5498	15	IAmb	1928	18.56		246	1.0								
COBR	BZ	5524	28	EP	1928	15.04	1.05										1.0
UTK	BZ	5564	14	EP	1928	16.92	-0.06										1.0
AMRT	HZ	5586	10	EP	1928	18.32	0.09										1.0
BHK	BZ	5588	11	EP	1928	18.51	0.18										1.0
BHK	BZ	5588	11	IAmb	1928	28.75		239	1.0								
SDNR	BZ	5614	12	EP	1928	19.54	-0.69										1.0
SDNR	BZ	5614	12	IAmb	1928	29.50		232	1.0								
GUWA	SZ	5629	30	IAmb	1928	24.41		344	1.8								
THN	BZ	5689	11	EP	1928	24.01	-1.28										0.9
UDMP	HZ	5728	10	EP	1928	27.36	-0.50										1.0
TEZP	SZ	5728	31	EP	1928	27.18	-0.68										1.0
TEZP	SZ	5728	31	IAmb	1928	30.88		311	1.8								
MOKO	SZ	5797	33	EP	1928	33.18	0.24										1.0
MOKO	SZ	5797	33	IAmb	1928	38.87		3498	2.6								
ZIRO	SZ	5869	31	EP	1928	36.55	-0.80										1.0
ZIRO	SZ	5869	31	IAmb	1928	42.16		199	1.1								
ALCI	BZ	5909	11	EP	1928	41.07	0.91										1.0
HAUL	HZ	6071	33	EP	1928	49.46	-1.15										1.0

September 27 2024 Hour: 17:51 14.0 Lat: 27.83N Lon: 80.78E D: 5.0F Ag: NCS Local
Magnitudes: 3.3ML NCS Rms: 0.6 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
LGTI	BZ	186	339	EP		1751	44.16	-0.56							1.0
LGTI	BE	186	339	ES		1752	6.35	0.62							1.0
LGTI	BE	186	339	IAML		1752	12.64		199	0.2					
CHAT	HZ	267	329	EP		1751	53.56	-0.27							1.0
CHAT	HE	267	329	ES		1752	21.80	-0.95							1.0
CHAT	HN	267	329	IAML		1752	26.61		236	0.4					
CHAT	HE	267	329	IAML		1752	26.87		297	0.5					
UTK	BZ	393	325	EP		1752	10.26	0.81							1.0
UTK	BE	393	325	ES		1752	49.77	0.35							1.0
UTK	BE	393	325	IAML		1752	52.15		125	0.3					

September 27 2024 Hour: 20:48 22.1 Lat: 36.78N Lon: 70.57E D:100.0F Ag: NCS Local
Magnitudes: 3.9ML NCS Rms: 1.3 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
UDMP	HZ	597	135	EP		2049	40.99	1.72							1.0
UDMP	HN	597	135	IAML		2050	40.05		324	0.3					
UDMP	HE	597	135	IAML		2050	40.34		372	0.2					
ALCI	BE	664	113	ES		2050	51.79	2.40							1.0
THN	BZ	679	134	EP		2049	49.32	0.15							1.0
THN	BN	679	134	ES		2050	53.64	1.00							1.0

THN	BN	679	134	IAML	2050	55.22		90	0.3	
BHK	BN	802	136	ES	2051	18.43	0.21			1.0
BHK	BN	802	136	IAML	2051	19.92		56	0.4	
BHK	BE	802	136	IAML	2051	22.23		93	0.4	
SDNR	BZ	823	133	EP	2050	5.67	-0.89			1.0
SDNR	BN	823	133	ES	2051	21.94	-0.79			1.0
SDNR	BN	823	133	IAML	2051	24.41		40	0.3	
SDNR	BE	823	133	IAML	2051	25.52		47	0.3	
UTK	BE	990	130	ES	2051	57.09	-0.32			1.0
CHAT	HZ	1118	131	EP	2050	40.40	-1.62			1.0
CHAT	HN	1118	131	ES	2052	22.28	-1.80			1.0
CHAT	HN	1118	131	IAML	2052	29.32		52	0.3	
CHAT	HE	1118	131	IAML	2052	29.60		72	0.4	
LGTI	BN	1206	130	ES	2052	41.22	-1.28			1.0
AJM	BN	1210	160	ES	2052	44.52	1.21			1.0

September 28 2024 Hour: 12:32 40.3 Lat: 26.30N Lon: 142.25E D:120.0F Ag: NCS Distant
 Magnitudes: 5.4Mb NCS Rms: 0.7 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MOKO	SZ	4738	281	EP		1240	23.90	-1.04							1.0
MOKO	SZ	4738	281	I Amb		1240	25.74			49	0.9				
MOKO	SZ	4738	281	EP		1240	26.99	2.05							0.9
ZIRO	SZ	4779	283	EP		1240	27.96	0.53							1.0
TEZP	SZ	4900	282	EP		1240	36.03	-0.10							1.0
TEZP	SZ	4900	282	I Amb		1240	37.59			42	0.9				
CMPI	HZ	4926	277	EP		1240	37.70	-0.52							1.0
CMPI	HZ	4926	277	I Amb		1240	41.59			37	0.7				
GUWA	SZ	5018	282	EP		1240	43.72	-0.81							1.0
BOKR	HZ	5650	280	EP		1241	29.06	0.65							1.0
KNTI	BZ	5731	279	EP		1241	34.42	0.59							1.0
KNTI	BZ	5731	279	I Amb		1241	35.95			33	0.7				
BWNR	BZ	5769	276	EP		1241	36.57	0.24							1.0
BRCH	BZ	5963	286	EP		1241	49.36	0.26							1.0
PTH	BZ	6045	289	EP		1241	55.01	-0.12							1.0
PTH	BZ	6045	289	I Amb		1241	57.79			37	0.8				
LGTI	BZ	6061	289	EP		1241	55.62	-0.67							1.0
BLSP	BZ	6067	279	EP		1241	55.79	-0.27							1.0
CHAT	HZ	6118	289	EP		1241	59.49	0.19							1.0
CHAT	HZ	6118	289	I Amb		1242	2.25			38	0.4				
BNDA	BZ	6143	284	EP		1241	58.61	-2.31							0.8
UTK	BZ	6183	291	EP		1242	4.32	0.64							1.0
KNKR	BZ	6197	277	EP		1242	4.51	0.06							1.0
ALCI	BZ	6222	295	EP		1242	6.97	0.89							1.0
SDNR	BZ	6307	292	EP		1242	11.07	-0.31							1.0
SDNR	BZ	6307	292	I Amb		1242	13.47			29	0.5				
GWAL	HZ	6327	285	EP		1242	11.47	-1.24							1.0
BISR	BZ	6333	288	EP	C	1242	13.41	0.33							1.0
JMIU	BZ	6348	288	EP	C	1242	14.15	0.16							1.0
NPL	BZ	6357	288	EP		1242	14.74	0.20							1.0
BHK	BZ	6359	292	EP		1242	15.25	0.59							1.0
AYAN	BZ	6365	288	EP	C	1242	14.06	-1.07							1.0
SONA	BZ	6378	288	EP		1242	15.87	-0.02							1.0
THN	BZ	6387	293	EP		1242	16.79	0.33							1.0
CNWR	HZ	6388	280	EP		1242	16.68	0.06							1.0
CNWR	HZ	6388	280	I Amb		1242	18.37			35	0.8				
NGP	BZ	6407	279	EP		1242	17.92	0.12							1.0
VJD	BZ	6422	274	EP		1242	19.75	1.04							1.0
UDMP	HZ	6438	294	EP		1242	20.06	0.43							1.0
GUNA	BZ	6459	284	EP		1242	19.99	-1.08							1.0
AKL	BZ	6624	280	EP		1242	31.80	0.46							1.0
AJM	BZ	6664	287	EP	C	1242	33.28	-0.50							1.0
LATR	BZ	6758	277	EP		1242	39.62	0.03							1.0
KLBG	HZ	6769	276	EP		1242	40.39	0.15							1.0

ATP	HZ	6799	273	EP	1242	41.99-0.07										1.0
ATP	HZ	6799	273	IAmb	1242	43.60		31	0.6							
UDPR	BZ	6812	285	EP	1242	42.69-0.08										1.0
UDPR	BZ	6812	285	IAmb	1242	43.94		27	0.5							
JODH	HZ	6821	287	EP	1242	43.03-0.29										1.0
SLPR	HZ	6846	277	EP	1242	44.88-0.09										1.0
BANG	HZ	6873	271	EP	1242	46.49-0.11										1.0
BLRY	HZ	6903	274	EP	1242	48.27-0.07										1.0
MYSR	HZ	6999	271	EP	1242	54.37 0.23										1.0
JASL	BZ	7003	288	EP	1242	54.34 0.07										1.0
CHT	HZ	7051	268	EP	1242	57.18-0.06										1.0
CHT	HZ	7051	268	IAmb	1242	58.42		29	0.8							
SUPA	HZ	7081	275	EP	1242	59.16 0.10										1.0

September 28 2024 Hour: 13: 9 22.6 Lat: 38.47N Lon: 73.01E D: 10.0F Ag: NCS Local
Magnitudes: 4.1ML NCS Rms: 1.3 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
ALCI	BZ	603	140	EP		1310	43.93	0.87							1.0
ALCI	BE	603	140	ES		1311	43.61	2.27							1.0
ALCI	BE	603	140	IAML		1311	58.49			166	0.7				
ALCI	BN	603	140	IAML		1312	0.40			199	0.5				
UDMP	HZ	646	162	EP		1310	48.75	0.68							1.0
UDMP	HE	646	162	ES		1311	50.30-0.08								1.0
THN	BZ	716	158	EP		1310	56.88	0.25							1.0
THN	BN	716	158	ES		1312	6.72	1.60							1.0
THN	BN	716	158	IAML		1312	11.26			158	0.6				
THN	BZ	716	158	IAML		1312	18.18			108	0.6				
BHK	BZ	843	158	EP		1311	13.47	1.30							1.0
BHK	BE	843	158	ES		1312	33.17	1.09							1.0
SDNR	BZ	847	154	EP		1311	13.09	0.37							1.0
SDNR	BE	847	154	ES		1312	32.33-0.62								1.0
SDNR	BE	847	154	IAML		1312	46.16			155	0.6				
SDNR	BN	847	154	IAML		1312	48.63			150	0.6				
CHAT	HZ	1117	147	EP		1311	45.58-0.03								1.0
CHAT	HE	1117	147	ES		1313	29.89	0.03							1.0
CHAT	HN	1117	147	IAML		1313	34.85			176	0.5				
CHAT	HE	1117	147	IAML		1313	35.42			175	0.4				
PTH	BZ	1188	144	EP		1311	53.45-1.40								1.0
SONA	BZ	1195	160	EP		1311	55.38	0.26							1.0
SONA	BN	1195	160	ES		1313	44.92-1.43								1.0
LGTI	BZ	1200	145	EP		1311	56.13-0.30								1.0
LGTI	BN	1200	145	ES		1313	44.40-2.91								1.0
BHPL	HZ	1740	165	EP		1312	58.98-2.47								0.8
TEZP	SZ	2268	120	EP		1314	4.23-0.86								0.5

September 28 2024 Hour: 18:40 2.3 Lat: 32.45N Lon: 76.46E D: 5.0F Ag: NCS Local
Magnitudes: 2.7ML NCS Rms: 1.1 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
THN	BZ	61	269	EP		1840	12.35-0.69								1.0
THN	BN	61	269	ES		1840	21.67	0.93							1.0
THN	BN	61	269	IAML		1840	24.92			217	0.4				
SDNR	BZ	109	157	EP		1840	20.19-1.15								1.0
SDNR	BE	109	157	ES		1840	34.54-0.57								1.0
SDNR	BN	109	157	IAML		1840	39.05			178	0.2				
SDNR	BE	109	157	IAML		1840	39.40			184	0.2				
BHK	BZ	117	184	EP		1840	21.74-0.86								1.0
BHK	BN	117	184	ES		1840	38.00	0.63							1.0
BHK	BE	117	184	IAML		1840	42.19			191	0.1				
UDMP	HZ	135	293	EP		1840	23.92-1.84								1.0
UDMP	HN	135	293	ES		1840	43.85	1.02							1.0
UDMP	HE	135	293	IAML		1840	45.86			157	0.1				
UDMP	HN	135	293	IAML		1840	46.11			103	0.2				

CHAT	HZ	396	135	EP	1840	59.25	1.37									1.0
CHAT	HE	396	135	ES	1841	39.49	1.17									1.0
CHAT	HN	396	135	IAML	1841	44.40				23	0.2					
CHAT	HE	396	135	IAML	1841	44.53				17	0.2					

September 28 2024 Hour: 19:56 21.2 Lat: 38.03N Lon: 69.21E D: 10.0F Ag: NCS Local
Magnitudes: 4.2ML NCS Rms: 1.2 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
SRIN	BZ	669	130	EP		1957	51.66	0.96							1.0
SRIN	BN	669	130	IAML		1959	27.04			729	1.2				
SRIN	BE	669	130	IAML		1959	29.48			799	1.2				
UDMP	HZ	780	135	EP		1958	6.16	1.92							1.0
UDMP	HN	780	135	ES		1959	20.13	0.73							1.0
UDMP	HE	780	135	IAML		1959	53.03			221	1.1				
UDMP	HN	780	135	IAML		1959	56.32			181	1.1				
ALCI	BE	832	118	ES		1959	30.51	0.09							1.0
THN	BZ	862	134	EP		1958	13.83	-0.41							1.0
THN	BN	862	134	ES		1959	37.72	1.08							1.0
THN	BN	862	134	IAML		1959	44.30			69	0.9				
BHK	BN	985	136	ES		20 0	2.18	-0.50							1.0
SDNR	BZ	1006	133	EP		1958	31.48	-0.37							1.0
SDNR	BE	1006	133	ES		20 0	5.19	-1.91							1.0
UTK	BE	1171	131	ES		20 0	42.56	0.52							1.0
CHAT	HZ	1299	131	EP		1959	5.56	-2.11							1.0
CHAT	HE	1299	131	E		20 1	5.42								
CHAT	HN	1299	131	IAML		20 1	23.07			43	0.5				
CHAT	HE	1299	131	IAML		20 1	23.63			45	0.9				

September 28 2024 Hour: 22:42 13.5 Lat: 26.54N Lon: 92.71E D: 25.0F Ag: NCS Local
Magnitudes: 2.7ML NCS Rms: 0.4 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
TEZP	SZ	12	46	EP		2242	18.18	0.02							1.0
TEZP	SN	12	46	ES		2242	21.88	0.30							1.0
TEZP	SE	12	46	IAML		2242	22.23			1644	0.1				
TEZP	SN	12	46	IAML		2242	22.36			1190	0.2				
GUWA	SZ	109	249	EP		2242	31.62	-0.04							1.0
GUWA	SE	109	249	ES		2242	45.04	0.11							1.0
GUWA	SN	109	249	IAML		2242	46.00			54	0.1				
GUWA	SE	109	249	IAML		2242	46.13			70	0.1				
ZIRO	SN	157	46	ES		2242	54.85	-0.12							1.0
ZIRO	SE	157	46	IAML		2242	58.17			111	0.2				
ZIRO	SN	157	46	IAML		2242	58.28			127	0.2				
KOHI	SZ	167	123	EP		2242	38.49	-0.73							1.0
KOHI	SE	167	123	ES		2242	57.52	0.46							1.0

September 29 2024 Hour: 1:39 1.6 Lat: 37.75N Lon: 71.17E D: 10.0F Ag: NCS Local
Magnitudes: 3.9ML NCS Rms: 1.2 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
UDMP	HZ	646	145	EP		140	27.52	0.48							1.0
UDMP	HN	646	145	ES		141	32.02	2.68							1.0
UDMP	HE	646	145	IAML		141	33.92			275	0.6				
ALCI	BE	669	124	ES		141	34.22	-0.06							1.0
THN	BZ	725	143	EP		140	36.64	-0.07							1.0
THN	BN	725	143	ES		141	46.05	0.04							1.0
THN	BN	725	143	IAML		141	51.67			111	0.4				
BHK	BN	852	144	ES		142	12.52	-0.26							1.0
SDNR	BZ	867	141	EP		140	53.76	-0.27							1.0
SDNR	BN	867	141	ES		142	13.70	-2.27							1.0
SDNR	BE	867	141	IAML		142	18.61			64	0.5				
SDNR	BN	867	141	IAML		142	19.55			59	0.5				
HNLV	BZ	899	126	EP		140	57.32	-0.73							1.0

HNLY	BN	899	126	ES	142	24.28	1.56								1.0
UTK	BE	1027	137	ES	142	49.09	-0.67								1.0
CHAT	HZ	1154	137	EP	141	29.64	0.50								1.0
CHAT	HN	1154	137	ES	143	15.79	-0.92								1.0
CHAT	HN	1154	137	IAML	143	21.05			55	0.4					
CHAT	HE	1154	137	IAML	143	22.17			40	0.4					

September 29 2024 Hour: 3:59 59.3 Lat: 38.50N Lon: 69.79E D: 10.0F Ag: NCS Local
Magnitudes: 4.0ML NCS Rms: 0.9 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
UDMP	HZ	785	141	E		4 1	44.94								
UDMP	HE	785	141	ES		4 2	56.31	0.01							1.0
UDMP	HN	785	141	IAML		4 3	0.34			209	0.4				
UDMP	HE	785	141	IAML		4 3	1.60			233	0.4				
ALCI	BZ	815	123	EP		4 1	44.95	-0.65							1.0
ALCI	BE	815	123	ES		4 3	2.78	-0.02							1.0
ALCI	BN	815	123	IAML		4 3	6.48			78	0.3				
ALCI	BE	815	123	IAML		4 3	9.68			80	0.6				
THN	BZ	865	139	EP		4 1	51.00	-0.47							1.0
THN	BN	865	139	ES		4 3	14.51	1.27							1.0
THN	BN	865	139	IAML		4 3	22.21			85	0.2				
THN	BZ	865	139	IAML		4 3	23.89			97	1.2				
BHK	BN	990	141	ES		4 3	38.19	-1.59							1.0
SDNR	BZ	1008	138	EP		4 2	10.76	1.84							1.0
SDNR	BN	1008	138	ES		4 3	42.82	-0.62							1.0
SDNR	BE	1008	138	IAML		4 3	47.98			49	0.6				
SDNR	BN	1008	138	IAML		4 3	49.42			41	0.4				
HNLY	BE	1045	125	ES		4 3	51.30	0.07							1.0
CHAT	HZ	1297	135	EP		4 2	43.62	-0.68							1.0
CHAT	HE	1297	135	ES		4 4	45.48	0.84							1.0
CHAT	HN	1297	135	IAML		4 4	48.53			43	0.2				
CHAT	HE	1297	135	IAML		4 4	48.81			56	0.6				

September 29 2024 Hour: 4:25 20.2 Lat: 34.27N Lon: 70.49E D: 10.0F Ag: NCS Local
Magnitudes: 4.3ML NCS Rms: 1.0 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
JMU	BN	435	111	EP		426	20.46	0.60							1.0
JMU	BN	435	111	ES		427	4.42	0.99							1.0
JMU	BN	435	111	IAML		427	19.03			1629	0.5				
JMU	BE	435	111	IAML		427	21.39			1144	0.5				
UDMP	HZ	455	108	EP		426	22.07	-0.26							1.0
UDMP	HE	455	108	ES		427	7.01	-0.64							1.0
THN	BZ	534	111	EP		426	30.99	-1.01							1.0
THN	BN	534	111	ES		427	25.19	0.87							1.0
THN	BN	534	111	IAML		427	27.15			455	0.2				
ALCI	BZ	616	89	EP		426	43.72	1.55							1.0
ALCI	BN	616	89	ES		427	41.56	-0.05							1.0
ALCI	BE	616	89	IAML		428	13.58			209	0.6				
ALCI	BN	616	89	IAML		428	14.09			252	0.5				
BHK	BZ	637	118	EP		426	44.40	-0.05							1.0
BHK	BE	637	118	ES		427	46.39	0.44							1.0
BHK	BE	637	118	IAML		427	49.26			806	0.3				
BHK	BN	637	118	IAML		427	49.72			448	0.2				
SDNR	BZ	672	115	EP		426	47.67	-1.16							1.0
SDNR	BE	672	115	ES		427	53.16	-0.28							1.0
SDNR	BN	672	115	IAML		427	54.32			172	0.5				
SDNR	BE	672	115	IAML		427	56.28			345	0.3				
HNLY	BZ	805	100	EP		427	4.76	-0.36							1.0
UTK	BZ	844	116	EP		427	11.47	1.49							1.0
UTK	BN	844	116	ES		428	29.11	-0.56							1.0
UTK	BE	844	116	IAML		428	34.56			470	0.3				
AJM	BZ	956	154	EP		427	22.20	-1.31							1.0

AJM	BN	956	154	ES	428	53.32-0.12									1.0
CHAT	HZ	967	118	EP	427	25.99	1.17								1.0
CHAT	HE	967	118	IAML	428	59.70		299	0.4						
CHAT	HN	967	118	IAML	429	1.46		655	0.5						
PTH	BZ	1054	117	EP	427	35.74-0.32									1.0
PTH	BN	1054	117	ES	429	12.37-1.77									1.0
PTH	BE	1054	117	IAML	429	20.32		152	0.3						
PTH	BN	1054	117	IAML	429	21.21		140	0.3						
UDPR	BZ	1118	163	EP	427	42.26-1.00									1.0
UDPR	BN	1118	163	ES	429	29.49	1.78								1.0
UDPR	BN	1118	163	IAML	429	32.71		137	0.6						
UDPR	BE	1118	163	IAML	429	40.84		138	0.6						

September 29 2024 Hour: 8:39 4.8 Lat: 9.91N Lon: 92.96E D: 78.0F Ag: NCS Local
Magnitudes: 4.2ML NCS Rms: 1.2 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
PBA	HZ	195	353	EP		839	31.92-1.20								1.0
PBA	HZ	195	353	ES		839	52.38-1.44								1.0
DGPR	HZ	362	360	EP		839	53.66	0.52							1.0
DGPR	HE	362	360	ES		840	30.36	1.91							1.0
DGPR	HE	362	360	IAML		840	33.21			1109	0.5				
DGPR	HN	362	360	IAML		840	33.45			1192	0.6				
VISK	HZ	1352	311	EP		841	54.55	1.20							1.0
VISK	HN	1352	311	ES		843	56.03-0.39								1.0
VISK	HE	1352	311	IAML		843	59.99			37	0.1				
VISK	HN	1352	311	IAML		844	0.04			42	0.1				
CMPI	HZ	1504	1	EP		842	11.86-0.07								1.0
MOKO	SZ	1825	5	EP		842	51.37	0.63							0.8
ZIRO	SZ	1953	3	EP		843	3.92-1.85								0.7

September 29 2024 Hour: 11:46 50.7 Lat: 28.64N Lon: 65.46E D: 10.0F Ag: NCS Local
Magnitudes: 4.2ML NCS Rms: 1.2 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
BHUJ	HZ	729	144	EP		1148	28.50	2.23							1.0
BHUJ	HE	729	144	ES		1149	35.46-0.54								1.0
BHUJ	HN	729	144	IAML		1149	41.87			91	0.4				
JMU	BE	1008	61	ES		1150	36.93	2.07							1.0
JMU	BN	1008	61	IAML		1150	54.92			103	0.8				
JMU	BE	1008	61	IAML		1150	55.00			121	0.5				
UDMP	HZ	1039	60	EP		1149	4.53	0.41							1.0
THN	BZ	1078	64	EP		1149	8.68-0.24								1.0
THN	BN	1078	64	ES		1150	48.58-1.08								1.0
THN	BN	1078	64	IAML		1151	7.95			91	0.8				
BHK	BZ	1096	71	EP		1149	11.79	0.67							1.0
BHK	BE	1096	71	ES		1150	53.02-0.54								1.0
BHK	BE	1096	71	IAML		1151	0.31			89	0.4				
BHK	BN	1096	71	IAML		1151	1.37			74	0.4				
SDNR	BZ	1149	71	EP		1149	17.18-0.42								1.0
SDNR	BE	1149	71	IAML		1151	8.36			42	0.7				
SDNR	BN	1149	71	IAML		1151	12.12			38	0.7				
ALCI	BZ	1273	58	EP		1149	33.94	0.96							1.0
ALCI	BE	1273	58	ES		1151	31.94	0.95							1.0
BHPL	HZ	1338	114	EP		1149	40.86	0.23							1.0
BHPL	HE	1338	114	ES		1151	45.12	0.54							1.0
CHAT	HZ	1356	81	EP		1149	41.29-1.66								1.0
CHAT	HE	1356	81	ES		1151	48.41-0.12								1.0
CHAT	HN	1356	81	IAML		1151	56.36			98	0.7				
CHAT	HE	1356	81	IAML		1151	57.35			127	0.7				
LGTI	BZ	1426	83	EP		1149	50.06-2.15								1.0
PTH	BZ	1438	82	EP		1149	51.71-1.74								1.0
PTH	BN	1438	82	ES		1152	6.14	0.44							1.0

September 29 2024 Hour: 13:48 17.2 Lat: 38.49N Lon: 69.67E D: 10.0F Ag: NCS Local
Magnitudes: 4.0ML NCS Rms: 1.4 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
UDMP	HZ	791	140	EP		1350	1.04	0.68							1.0
UDMP	HE	791	140	ES		1351	15.81	0.19							1.0
ALCI	BZ	824	123	EP		1350	2.80	-1.79							1.0
ALCI	BN	824	123	ES		1351	24.79	2.21							1.0
ALCI	BN	824	123	IAML		1351	31.03			131	0.6				
ALCI	BE	824	123	IAML		1351	39.80			131	0.7				
THN	BZ	872	139	EP		1350	11.47	1.26							1.0
THN	BN	872	139	ES		1351	33.77	1.17							1.0
THN	BN	872	139	IAML		1351	42.45			75	0.7				
SDNR	BZ	1015	137	EP		1350	28.69	1.00							1.0
SDNR	BE	1015	137	IAML		1352	6.21			86	0.6				
SDNR	BN	1015	137	IAML		1352	12.43			75	0.5				
UTK	BE	1177	134	ES		1352	35.30	-1.83							1.0
CHAT	HZ	1305	134	EP		1351	1.90	-1.22							1.0
CHAT	HN	1305	134	ES		1353	2.46	-1.67							1.0

September 29 2024 Hour: 17:50 10.8 Lat: 36.69N Lon: 70.55E D:200.0F Ag: NCS Local
Magnitudes: 4.5ML NCS Rms: 1.0 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
UDMP	HE	592	134	IAML		1752	29.67			2036	0.4				
UDMP	HE	592	134	IAML		1752	29.68			2025	0.4				
ALCI	BZ	662	113	EP		1751	38.68	1.03							1.0
ALCI	BN	662	113	ES		1752	42.88	2.22							1.0
ALCI	BN	662	113	IAML		1752	44.80			117	0.3				
ALCI	BE	662	113	IAML		1752	45.69			207	0.3				
THN	BZ	674	133	EP		1751	39.66	0.76							1.0
THN	BN	674	133	ES		1752	42.92	-0.20							1.0
THN	BN	674	133	IAML		1752	45.75			1011	0.5				
BHK	BZ	796	136	EP		1751	53.79	0.54							1.0
BHK	BN	796	136	ES		1753	8.60	0.58							1.0
BHK	BE	796	136	IAML		1753	10.34			379	0.4				
BHK	BN	796	136	IAML		1753	13.68			319	0.4				
SDNR	BZ	818	132	EP		1751	56.27	0.35							1.0
SDNR	BE	818	132	ES		1753	12.68	0.12							1.0
SDNR	BN	818	132	IAML		1753	15.76			217	0.4				
SDNR	BE	818	132	IAML		1753	16.84			270	0.4				
UTK	BZ	985	130	EP		1752	17.23	1.28							1.0
UTK	BE	985	130	ES		1753	46.59	-0.26							1.0
UTK	BN	985	130	IAML		1753	49.79			472	0.6				
UTK	BE	985	130	IAML		1753	52.01			509	0.4				
UJWA	BN	1079	145	ES		1754	5.62	-0.55							1.0
JASL	BZ	1083	178	EP		1752	27.14	-0.18							1.0
JASL	BN	1083	178	ES		1754	7.97	1.03							1.0
JASL	BE	1083	178	IAML		1754	10.73			281	0.5				
JASL	BN	1083	178	IAML		1754	12.03			223	0.6				
NPL	BE	1087	143	ES		1754	6.84	-0.91							1.0
NPL	BE	1087	143	IAML		1754	10.28			205	0.5				
NPL	BN	1087	143	IAML		1754	10.57			234	0.4				
AYAN	BZ	1099	144	EP		1752	28.45	-0.84							1.0
AYAN	BN	1099	144	ES		1754	8.61	-1.66							1.0
AYAN	BE	1099	144	IAML		1754	11.59			107	0.6				
AYAN	BN	1099	144	IAML		1754	13.72			128	0.4				
CHAT	HZ	1113	130	EP		1752	30.76	-0.24							1.0
CHAT	HE	1113	130	ES		1754	12.16	-1.08							1.0
CHAT	HE	1113	130	IAML		1754	16.53			353	0.4				
CHAT	HN	1113	130	IAML		1754	18.30			655	0.4				
JODH	HZ	1180	168	EP		1752	38.88	-0.10							1.0
JODH	HE	1180	168	ES		1754	28.07	0.99							1.0

JODH	HE	1180	168	IAML	1754	31.60		97	0.3					
JODH	HN	1180	168	IAML	1754	32.10		93	0.3					
AJM	BZ	1201	160	EP	1752	40.68-0.87								1.0
AJM	BN	1201	160	ES	1754	30.70-0.79								1.0
AJM	BE	1201	160	IAML	1754	36.07		48	0.8					
AJM	BN	1201	160	IAML	1754	36.13		39	0.3					
LGTI	BZ	1202	130	EP	1752	40.61-1.70								1.0
LGTI	BN	1202	130	ES	1754	31.55 0.01								1.0
UDPR	BZ	1375	166	EP	1753	1.98-0.34								1.0
UDPR	BN	1375	166	ES	1755	9.93 2.39								1.0
UDPR	BN	1375	166	IAML	1755	13.13		39	0.5					
UDPR	BE	1375	166	IAML	1755	17.72		39	0.5					
GUNA	BZ	1483	152	EP	1753	13.71-1.57								1.0
GUNA	BE	1483	152	IAML	1755	32.19		61	0.9					
GUNA	BN	1483	152	IAML	1755	32.93		47	0.7					

September 29 2024 Hour: 20:27 6.0 Lat: 27.62N Lon: 89.87E D: 10.0F Ag: NCS Local
Magnitudes: 2.7ML NCS Rms: 0.9 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
GTK	SE	129	255	ES		2027	44.38	0.04							1.0
GTK	SE	129	255	IAML		2027	52.38			87	0.1				
GTK	SN	129	255	IAML		2027	52.76			86	0.2				
DHUB	SZ	178	176	EP		2027	33.17-1.07								1.0
DHUB	SE	178	176	ES		2027	55.78 0.94								1.0
DHUB	SN	178	176	IAML		2027	57.03			91	0.2				
DHUB	SE	178	176	IAML		2027	57.17			92	0.2				
GUWA	SN	240	131	ES		2028	7.02-1.09								1.0
GUWA	SE	240	131	IAML		2028	8.55			35	0.2				
GUWA	SN	240	131	IAML		2028	8.81			47	0.2				
TEZP	SZ	311	110	EP		2027	51.13 0.59								1.0
TEZP	SE	311	110	ES		2028	24.45 1.41								1.0
TEZP	SN	311	110	IAML		2028	27.56			54	0.2				
TEZP	SE	311	110	IAML		2028	27.93			54	0.1				
MOKO	SE	483	106	ES		2028	58.58-0.83								1.0

September 30 2024 Hour: 8: 7 0.9 Lat: 21.44N Lon: 77.32E D: 10.0F Ag: NCS Local
Magnitudes: 4.1ML NCS Rms: 0.8 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
AKL	BZ	88	201	EP		8 7	17.11	0.84							1.0
AKL	BN	88	201	ES		8 7	27.83	0.41							1.0
AKL	BN	88	201	IAML		8 7	28.67			4947	0.1				
AKL	BE	88	201	IAML		8 7	28.89			4563	0.1				
CNWR	HZ	180	68	EP		8 7	29.73	0.24							1.0
CNWR	HN	180	68	ES		8 7	49.93-0.28								1.0
CNWR	HE	180	68	IAML		8 7	50.63			2942	0.1				
CNWR	HN	180	68	IAML		8 7	51.82			3373	0.1				
NGP	BZ	182	99	EP		8 7	30.20	0.51							1.0
LATR	BZ	346	194	EP		8 7	49.51-0.23								1.0
SLPR	HZ	442	200	EP		8 8	1.48-0.06								1.0
KLBG	HZ	459	186	EP		8 8	3.55	0.02							1.0
POO	HN	486	229	IAML		8 9	19.94			456	0.5				
POO	HE	486	229	IAML		8 9	21.22			475	0.2				
BLSP	BN	507	81	ES		8 8	59.89	0.53							1.0
UDPR	BZ	508	314	EP		8 8	9.63	0.16							1.0
KAD	BZ	564	216	EP		8 8	17.71	1.37							1.0
KAD	BE	564	216	IAML		8 9	40.34			579	0.4				
KAD	BN	564	216	IAML		8 9	40.58			312	0.4				
KAD	BE	564	216	IAML		8 9	40.73			512	0.3				
RAGD	BZ	685	110	EP		8 8	31.65	0.56							1.0
RAGD	BN	685	110	ES		8 9	37.25	0.37							1.0
JODH	HZ	689	322	EP		8 8	32.25	0.67							1.0
SUPA	HZ	744	204	EP		8 8	38.42-0.02								1.0

ATP	HZ	757	177	EP	8	8	39.18-0.73	1.0
PTH	BZ	948	17	EP	8	9	2.26-1.55	1.0
CHAT	HZ	958	12	EP	8	9	5.10 0.62	1.0
MYSR	HZ	1002	185	EP	8	9	8.53-1.33	1.0
SDNR	BZ	1120	358	EP	8	9	23.80-0.46	1.0
THN	BZ	1228	353	EP	8	9	37.65 0.14	1.0
CHT	HZ	1286	181	EP	8	9	42.72-1.80	1.0

September 30 2024 Hour: 12:21 57.9 Lat: 53.81N Lon: 159.82E D: 30.0F Ag: NCS Distant
Magnitudes: 5.8Mb NCS Rms: 0.8 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
ZIRO	SZ	6023	269	EP		1231	21.44	0.61							1.0
MOKO	SZ	6079	267	EP		1231	25.47	0.51							1.0
MOKO	SZ	6079	267	IAmb		1231	27.76			61	0.9				
TEZP	SZ	6167	269	EP		1231	30.24	0.02							1.0
TEZP	SZ	6167	269	IAmb		1231	31.24			34	1.4				
SILR	SZ	6320	267	EP		1231	41.31	1.23							1.0
GTK	SZ	6386	273	EP		1231	43.54-1.24								1.0
GTK	SZ	6386	273	IAmb		1231	46.88			26	0.7				
COBR	BZ	6414	271	EP		1231	45.95-0.09								1.0
JPG	BZ	6443	272	EP		1231	47.04-0.85								1.0
ALCI	BZ	6564	287	EP		1231	57.08 1.51								0.9
ALCI	BZ	6564	287	IAmb		1232	1.14			51	0.8				
VLK	BZ	6683	276	EP	C	1232	3.83 0.94								1.0
JMUI	BZ	6741	273	EP		1232	9.33 2.87								0.7
PTH	BZ	6748	281	EP		1232	7.29-0.18								1.0
CHAT	HZ	6778	282	EP		1232	9.06 0.32								1.0
THN	BZ	6795	286	EP		1232	10.62 0.89								1.0
THN	BZ	6795	286	IAmb		1232	22.24			43	0.9				
SDNR	BZ	6799	285	EP		1232	10.14 0.15								1.0
UDMP	HZ	6799	287	EP		1232	11.03 1.09								1.0
BRCH	BZ	6824	278	EP		1232	10.96-0.56								1.0
BHK	BZ	6844	285	EP		1232	13.33 0.63								1.0
BOKR	HZ	6858	272	EP		1232	13.59-0.17								1.0
BOKR	HZ	6858	272	IAmb		1232	29.20			45	0.9				
CGRH	BZ	6876	284	EP		1232	14.22-0.42								1.0
KNTI	BZ	6960	272	EP		1232	19.72-0.15								1.0
JMIU	BZ	7021	282	EP		1232	22.38-1.03								1.0
NPL	BZ	7022	282	EP		1232	23.56 0.09								1.0
FBD	HZ	7031	282	EP		1232	23.11-0.99								1.0
AYAN	BZ	7038	282	EP		1232	23.92-0.55								1.0
BNDA	BZ	7081	278	EP	C	1232	26.66-0.41								1.0
AGRA	BZ	7093	281	EP		1232	26.72-1.01								1.0
GWAL	HZ	7158	280	EP		1232	31.12-0.51								1.0
GWAL	HZ	7158	280	IAmb		1232	32.15			88	0.6				
BWNR	BZ	7164	270	EP		1232	31.80-0.19								1.0
BLSP	BZ	7246	274	EP		1232	35.94-0.92								1.0
BLSP	BZ	7246	274	IAmb		1232	40.33			62	1.2				
GUNA	BZ	7346	279	EP		1232	41.86-0.80								1.0
GUNA	BZ	7346	279	IAmb		1232	43.60			96	1.4				
AJM	BZ	7371	283	EP		1232	43.87-0.19								1.0
AJM	BZ	7371	283	IAmb		1232	45.94			61	0.8				
BHPL	HZ	7460	278	EP		1232	48.65-0.54								1.0
BHPL	HZ	7460	278	IAmb		1232	55.96			48	0.9				
CNWR	HZ	7463	276	EP		1232	48.83-0.58								1.0
CNWR	HZ	7463	276	IAmb		1232	53.05			101	1.1				
JODH	HZ	7487	284	EP		1232	50.67 0.00								1.0
JODH	HZ	7487	284	IAmb		1233	3.34			23	0.7				
NGP	BZ	7531	276	EP		1232	49.72-3.53								0.6
VISK	HZ	7546	270	EP		1232	54.29 0.19								1.0
VISK	HZ	7546	270	IAmb		1233	9.69			102	1.0				
AKL	BZ	7704	277	EP		1233	2.85-0.15								1.0
HING	HZ	7789	276	EP		1233	7.56-0.23								1.0

HING	HZ	7789	276	IAmb	1233	15.38		53	1.1				
VJD	BZ	7827	271	EP	1233	10.49	0.67						1.0
BHV	BZ	7930	281	EP	1233	16.14	0.72						1.0
BHV	BZ	7930	281	IAmb	1233	18.58		56	0.7				
LATR	BZ	7934	276	EP	1233	15.72	0.00						1.0
SRAT	HZ	7943	281	EP	1233	14.93	-1.18						1.0
BHUJ	HZ	7961	284	EP	1233	18.24	1.21						1.0
KLBG	HZ	8008	275	EP	1233	19.98	0.29						1.0
KLBG	HZ	8008	275	IAmb	1233	27.57		53	1.0				
SLPR	HZ	8037	276	EP	1233	21.20	-0.13						1.0
POO	HZ	8098	278	EP	1233	25.84	1.23						1.0
POO	HZ	8098	278	IAmb	1233	32.74		165	1.4				
BOM	BZ	8134	279	EP	1233	26.23	-0.18						1.0
BOM	BZ	8134	279	IAmb	1233	29.81		141	1.3				
ATP	HZ	8191	273	EP	1233	29.78	0.28						1.0
ATP	HZ	8191	273	IAmb	1233	31.88		220	0.9				
BANG	HZ	8334	272	EP	1233	37.08	0.03						1.0
BANG	HZ	8334	272	IAmb	1233	39.06		263	0.9				
SUPA	HZ	8338	275	EP	1233	37.28	0.02						1.0
SUPA	HZ	8338	275	IAmb	1233	39.46		141	0.9				
MYSR	HZ	8454	272	EP	1233	43.47	0.28						1.0
MYSR	HZ	8454	272	IAmb	1233	45.47		692	1.2				
MNGI	BZ	8524	274	EP	1233	46.90	0.15						1.0
CHT	HZ	8640	270	EP	1233	52.75	0.12						1.0
CHT	HZ	8640	270	IAmb	1233	54.88		200	0.9				

September 30 2024 Hour: 20:29 22.4 Lat: 38.47N Lon: 73.07E D: 10.0F Ag: NCS Local
 Magnitudes: 3.7ML NCS Rms: 1.2 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
ALCI	BZ	599	141	EP		2030	42.93	0.58							1.0
ALCI	BE	599	141	ES		2031	42.90	2.61							1.0
ALCI	BN	599	141	IAML		2031	46.13			39	0.5				
ALCI	BE	599	141	IAML		2031	46.78			40	0.6				
UDMP	HZ	644	163	EP		2030	48.04	0.45							1.0
UDMP	HN	644	163	ES		2031	50.79	1.07							1.0
UDMP	HE	644	163	IAML		2031	54.21			121	0.4				
UDMP	HN	644	163	IAML		2031	56.35			82	0.4				
THN	BN	713	159	EP		2030	55.99	-0.12							1.0
THN	BN	713	159	ES		2032	4.37	-0.02							1.0
THN	BN	713	159	IAML		2032	12.70			102	0.5				
SDNR	BZ	845	154	EP		2031	13.26	1.11							1.0
SDNR	BE	845	154	ES		2032	31.08	-1.05							1.0
SDNR	BE	845	154	IAML		2032	35.31			30	0.4				
UTK	BN	989	149	ES		2033	2.41	-0.27							1.0
CHAT	HZ	1113	147	EP		2031	42.80	-2.16							1.0
CHAT	HN	1113	147	ES		2033	27.75	-1.15							1.0
CHAT	HN	1113	147	IAML		2033	34.53			74	0.5				
CHAT	HE	1113	147	IAML		2033	34.96			62	0.6				
LGTI	BN	1196	145	ES		2033	45.28	-1.04							1.0