

Monthly Seismological Bulletin

from the

National Center For Seismology

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Ministry of Earth Sciences
New Delhi
INDIA

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GENERAL INFORMATION

The location program currently used for locating earthquakes is Hypocenter (Lienert et al., 1986). Plane parallel layers are assumed for local and regional events, while the IASPEI travel time tables are used for distant events.

The general model used for all local and regional events,

P-wave velocity (km/sec)	depth to top of layer (km)
5.78	0.0
6.58	20.0
8.19	38.7
8.30	100.0

The coda magnitude formula given by :

$$M_c = -0.567 + 1.38 \log_{10}(T) + 0.0026 * D$$

where T is the coda duration (sec) and D is the epicentral distance (km).

If instrument corrected maximum ground amplitudes A(nm) are available, local magnitude (M_l) is calculated using the following formula (Alsaker et al., 1991):

$$M_l = 0.925 * \log(A) + 0.91 * \log(D) + 0.00087 * D - 1.31$$

where D is the hypocentral distance (km).

The crustal velocity model used for DELHI REGION is:

P-wave velocity (km/sec)	depth to top of layer (km)
5.72	0.0
6.61	24.0
8.22	45.0

The coda magnitude formula for KOYNA REGION is given by :

$$M_c = -3.24 + 3.27 \log_{10}(T) + 0.001 * D$$

The coda magnitude formula for GUJARAT REGION is given by :

$$M_c = -0.713 + 1.69 \log_{10}(T) + 0.0031 * D$$

The crustal velocity model used for CHAMOLI REGION (Uttarakhand) is:

P-wave velocity (km/sec)	depth to top of layer (km)
3.5	0.0
5.0	0.4
5.2	1.4
6.0	16.4
8.33	46.4

The coda magnitude formula for CHAMOLI REGION given by :

$$M_c = -2.440 + 2.61 \log_{10}(T) + 0.000 * D$$

The V_p/V_s velocity ratio used in all the crustal velocity models referred above is 1.73.

LIST OF SEISMOLOGICAL STATIONS:

The stations listed below are those operated by the National Center for Seismology, Ministry of Earth Sciences, New Delhi

STATION	LATITUDE	LONGITUDE	HEIGHT(m)	NAME
AGRA	27.1392N	78.0072E	160	AGRA
AGT	23.8889N	91.2463E	18	AGARTALA
AJM	26.4242N	74.6293E	497	AJMER
AKL	20.7018N	77.0146E	307	AKOLA
ALBI	25.3090N	81.8083E	98	ALLAHBAD
ALCI	34.2139N	77.1844E	3135	ALCHI(LEH)
AMRT	31.6459N	74.8570E	212	AMRITSAR
ARIA	26.1353N	87.4658E	51	JOGBANI
ASOR	28.7558N	77.7722E	213	ASAURA
ATOL	17.2898N	73.7686E	905	ATOLI
ATP	14.6070N	77.6441E	292	ANANTPUR
AYAN	28.4822N	77.1265E	278	AYANAGAR+
AZL	23.7385N	92.6896E	985	AIZWAL
BANG	13.0211N	77.5704E	832	BANGLORE
BARM	25.7521N	71.4124E	142	BARMER
BELO	23.2413N	91.4471E	24	BELONIA
BHGR	28.6921N	76.9263E	215	BAHADURGARH
BHK	31.3946N	76.3808E	369	BHAKRA
BHPL	23.2413N	77.4242E	473	BHOPAL
BHUJ	23.2541N	69.6540E	56	BHUJ
BHV	21.7502N	72.1455E	42	BHAVNAGAR
BISR	28.5704N	77.4390E	204	BISRAXH
BKNR	28.0206N	73.2771E	236	BIKANER
BLRY	15.2796N	76.3194E	470	BELLARY
BLSP	22.0978N	82.1772E	283	BILASPUR
BMDL	27.2556N	92.4197E	2415	BOMDILA
BNDA	25.4824N	80.3310E	135	BANDA
BOKR	23.7947N	85.8859E	209	BOKARO THERMAL
BOM	18.8977N	72.8126E	19	MUMBAI
BRCH	27.5652N	81.6039E	108	BAHRAICH
BWNR	20.2521N	85.8205E	49	BHUBANESHWAR
CAL	22.5359N	88.3311E	21	KOLKATA
CGRH	30.7403N	76.7309E	334	CHANDIGARH
CHAT	29.8839N	79.3489E	1646	CHAUKATIYA
CHT	09.8150N	77.2163E	981	CHOTUPARA
CHUR	28.2834N	74.9591E	254	CHURU
CMBT	11.0437N	76.8829E	500	COIMBTORE
CMBY	07.0191N	93.9265E	18	CAMPBEL BAY
CMPI	23.4951N	93.3103E	1678	CHAMPHAI
CNWR	22.0510N	78.9352E	637	CHHINDWARA
COBR	26.2941N	89.4615E	32	COOCHBEHAR
DDI	30.3222N	78.0541E	642	DEHRADUN
DGPR	13.1763N	92.9340E	9	DIGLIPUR
DHRM	32.2476N	76.3066E	1878	DHARAMSHALA
DHUB	26.0201N	89.9955E	21	DHUBRI
DIBR	27.4675N	94.9111E	68	DIBRUGARH
DPJO	27.8992N	94.2231E	600	DAPORIJO
FBD	28.4146N	77.3132E	149	FARIDABAD
FRKB	27.3972N	79.5735E	138	FARRUKHABAD
GAYA	24.8029N	85.2316E	101	GAYA
GNR	29.1385N	77.0269E	230	GANAUR
GOA	15.4915N	73.8248E	11	GOA
GKPR	26.7381N	83.4386E	63	GORAKHPUR
GOVA	17.3468N	73.7379E	522	GOVARE
GTK	27.3191N	88.6018E	1355	GANGTOK

GUNA	24.6492N	77.3320E	505	GUNA
GUWA	26.1933N	91.6915E	88	GUWAHATI
GWAL	26.2110N	78.2022E	165	GWALIOR
HAUL	28.0819N	96.5251E	1250	HAYULIANG
HING	19.6543N	77.0943E	419	HINGOLI
HNLY	32.7784N	78.9730E	4326	HANLEY
HRYA	26.7906N	82.4789E	81	BASTI
HYB	17.4186N	78.5518E	439	HYDERABAD
IMP	24.8311N	93.9465E	802	IMPHAL
INDR	22.5321N	75.9203E	535	IIT INDORE
ITAN	27.1445N	93.7218E	227	ITANAGAR
JASL	26.9244N	70.9031E	262	JAISALMER
JBPL	23.1960N	79.9443E	350	JABALPUR
JDGP	19.0776N	82.0366E	496	JAGDALPUR
JHJR	28.6095N	76.6429E	211	JHAJJAR
JHNI	25.4552N	78.6132E	240	JHANSI
JHSG	21.7609N	83.7730E	226	JHARSUGUDA
JMIU	28.5618N	77.2821E	215	JAMIA MILLIA ISLAMIA UNIVERSITY
JMU	32.7810N	74.8309E	389	JAMMU
JMUI	24.9289N	86.2278E	80	JAMUI
JODH	26.2568N	73.0407E	185	JODHPUR
JORH	26.7428N	94.2511E	85	JORHAT
JOSI	30.5560N	79.5579E	1992	JOSHIMATH
JPG	26.5473N	88.7106E	80	JALPAIGURI
JPR	26.8211N	75.8178E	344	JAIPUR
KAD	17.3076N	74.1835E	590	KARAD
KDGU	12.4859N	75.9089E	798	KODAGU
KKR	29.9614N	76.8207E	250	KURUKSHETRA
KLBG	17.2922N	76.6630E	460	KALABURAGI
KLP	31.5466N	78.2604E	2672	KALPA
KNKR	20.0616N	81.4989E	387	KANKER
KNL	15.7619N	78.0363E	345	KURNOOL
KNTI	23.0585N	85.2854E	642	KHUNTI
KOCH	10.0802N	76.4516E	-78	KOCHI
KOD	10.2317N	77.4667E	2333	KODAIKANAL
KOHI	25.7203N	94.1081E	1355	KOHIMA
KUDL	28.1442N	76.4894E	287	KUNDAL
LATR	18.4104N	76.5332E	639	LATUR
LDR	28.5896N	77.2202E	209	LODIROAD, NEW DELHI
LGTI	29.3990N	80.0879E	1657	LOHAGHAT
LKN	26.7659N	80.8835E	105	LUCKNOW
LKP	27.3328N	95.8461E	143	LEKHAPANI
MABH	26.3827N	86.3040E	56	MADHUBANI
MDRS	12.9900N	80.1820E	70	CHENNAI
MERT	28.9740N	77.7349E	218	MEERUT
MNC	08.2815N	73.0587E	2	MINICOY
MNGI	12.8923N	74.8677E	83	MANGALORE
MOKO	26.3209N	94.5156E	1349	MOKOKCHUNG
MUKT	29.4582N	79.6543E	2228	MUKTESHWAR
MUYR	30.0672N	80.2567E	2050	MUNSIYARI
MYSR	12.4100N	76.5744E	701	MYSURU
NASK	20.0299N	73.7983E	555	NASIK
NCWR	08.0398N	93.5423E	9	NAN COWRY
NDI	28.6853N	77.2159E	239	RIDGE DELHI
NGP	21.1699N	79.0508E	360	NAGPUR
NPL	28.6375N	77.1692E	222	NPL PUSA NEW DELHI
NRDN	22.2742N	76.4783E	286	NARMADANAGAR
NRLA	28.7843N	77.0955E	208	NARELA DELHI
PALG	20.0341N	72.9070E	90	PALGHAR
PASG	28.0614N	95.3260E	173	PASIGHAT
PATR	17.3011N	73.6991E	873	PATHURPUNJ

PBA	11.6557N	92.7439E	18	PORT BLAIR
PDPN	17.2692N	73.7623E	1005	PANDERPANI
POO	18.5295N	73.8488E	560	PUNE
PTDI	28.3321N	76.7753E	240	PATAUDI
PTH	29.5856N	80.2040E	1601	PITHORAGARH
PWAL	28.1074N	77.3317E	189	PALWAL
RAGD	19.2471N	83.4574E	259	RAYAGADA
RAIP	21.2116N	81.6590E	249	RAIPUR
RAJM	17.0639N	81.8737E	28	RAJAHMUNDY
RNGT	12.5062N	92.8565E	22	RANGAT
RTK	29.0335N	76.4144E	230	ROHTAK
SAIH	22.4893N	92.9875E	729	SAIHA
SALM	11.6562N	78.1568E	318	SALEM
SDNR	31.5304N	76.9058E	927	SUNDERNAGAR
SEON	22.2136N	79.7373E	536	KANHIWADA
SHBG	25.2327N	87.6332E	49	SAHIBGANJ
SHL	25.5668N	91.8559E	1553	SHILLONG
SILR	24.7813N	92.8003E	21	SILCHAR
SLPR	17.6703N	75.9230E	417	SOLAPUR
SMLA	31.1278N	77.1742E	2130	SHIMLA
SONA	28.2450N	77.0628E	227	SOHNA
SRAT	21.1448N	72.7547E	-45	SURAT
SRGN	29.9225N	73.8864E	187	SRIGANGANAGAR
SRIN	34.0507N	74.8046E	1606	SRINAGAR
STMR	26.7529N	85.2736E	55	SITAMARHI
SUPA	15.2625N	74.5349E	468	UTTAR KANNADA
SYDR	25.7201N	84.3929E	48	SAIYA DERA
TALI	17.3419N	73.7829E	569	TALIYE
TAWA	27.5938N	91.8668E	2970	TAWANG
TEZP	26.6168N	92.7888E	80	TEZPUR
THN	32.4408N	75.7575E	627	THEIN DAM
TKRD	29.1487N	78.8551E	212	THAKURDWARA
TLWR	31.9559N	75.9559E	473	TALWARA
TNVR	10.7336N	79.0838E	104	THANJAVUR
TPTI	13.7079N	79.5954E	150	IIT TIRUPATI
TRVM	08.5081N	76.9583E	30	THIRUVANTHAPURAM
TSSA	32.8366N	76.1503E	1781	TISSA
TURA	25.5168N	90.2242E	403	TURA
TUTG	28.9936N	94.8920E	533	TUTING
UDMP	32.9135N	75.1245E	1355	UDHAMPUR
UDPR	24.5801N	73.7128E	586	UDAIPUR
UJWA	28.5702N	76.9040E	206	NAJAFGARH DELHI
UNCH	28.4877N	78.1597E	197	UNCHAGAON
UTK	30.7303N	78.4460E	1150	UTTARKASHI
VAR	25.2680N	82.9919E	91	VARANASI
VISK	17.7218N	83.3297E	13	VISAKHAPATANAM
VJD	16.5161N	80.6458E	35	VIJAYAWADA
VLK	27.4417N	83.9232E	125	VALMIKINAGAR
VPRM	11.9169N	79.4672E	82	VILLUPURAM
VRVL	20.9078N	70.3570E	-49	VERAVAL
ZIRO	27.5265N	93.8549E	1604	ZIRO

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.

References:

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June 1 2024 Hour: 0:46 35.3 Lat: 34.08N Lon: 86.51E D: 5.3 Ag: NCS Regional
 Magnitudes: 5.9Mb NCS Rms: 1.3 secs
 Rms: 1.3 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
JOSI	BZ	762	241	EP		048	18.86	0.86							1.0
VLK	BZ	777	199	E		048	22.79								
VLK	BN	777	199	E		049	43.57								
LGTI	BZ	800	231	EP		048	24.08	1.00							1.0
STMR	BZ	821	189	E		048	38.76								
MUKT	HZ	827	234	EP		048	27.78	1.83							1.0
UTK	BZ	845	246	E		048	30.19								
ALCI	BZ	860	274	EP		048	30.18	0.41							1.0
ALCI	BN	860	274	E		050	44.42								
TAWA	SZ	883	143	E		048	39.37								
TAWA	SE	883	143	E		050	54.84								
HRYA	BZ	896	207	EP		048	34.40	0.54							1.0
HRYA	BE	896	207	E		050	48.45								
DDI	HZ	899	245	EP		048	34.37	0.11							1.0
DDI	HE	899	245	E		049	18.74								
TKRD	BZ	909	235	EP		048	37.48	2.02							1.0
COBR	BZ	909	161	E		048	40.91								
SMLA	HZ	935	252	EP		048	38.67	-0.18							1.0
SMLA	HN	935	252	E		049	15.85								
SDNR	BZ	942	255	EP		048	39.03	-0.43							1.0
DHRM	HZ	973	261	EP		048	42.47	-1.39							1.0
DHRM	HN	973	261	E		049	19.49								
BHK	BZ	995	255	EP		048	44.92	-0.79							1.0
FRKB	BZ	995	224	EP		048	46.28	0.51							1.0
BHK	BE	995	255	E		050	29.11								
BHK	BN	995	255	IAML		051	48.89			2846	10.5				
BHK	BE	995	255	IAML		051	49.59			1618	6.3				
GUWA	SZ	1006	149	E		048	49.83								
GUWA	SZ	1006	149	IAMB		048	52.87			81	1.1				
GUWA	SE	1006	149	E		051	30.08								
THN	BZ	1014	263	EP		048	49.84	1.80							1.0
JMUI	BZ	1015	182	E		048	49.86								
VAR	BZ	1034	200	EP		048	51.12	0.66							1.0
VAR	BZ	1034	200	IAMB		048	54.39			883	0.6				
VAR	BN	1034	200	E		051	45.17								
BISR	BZ	1057	237	EP		048	53.66	0.42							1.0
UDMP	HZ	1066	266	E		048	53.43								
NDI	HZ	1067	238	EP		048	53.02	-1.41							1.0
JMIU	BZ	1070	238	EP		048	53.97	-0.76							1.0
PASG	SZ	1073	126	E		048	55.80								
LDR	HZ	1073	238	E		048	59.19								
NPL	BZ	1074	238	EP		048	56.44	1.25							1.0
FBD	HZ	1077	237	EP		048	55.68	-0.02							1.0
SRIN	BZ	1080	273	EP		048	56.95	0.92							0.0
AYAN	BZ	1087	238	EP		048	56.12	-0.76							1.0
AYAN	BE	1087	238	E		050	41.85								
PWAL	BZ	1097	235	EP		048	58.32	0.26							1.0
UJWA	BZ	1099	239	EP		048	58.09	-0.17							1.0
JORH	HZ	1101	136	E		049	3.84								
SONA	BZ	1108	237	EP		049	1.03	1.67							1.0
AMRT	HZ	1119	259	EP		049	0.92	0.34							1.0
PTDI	HZ	1125	238	EP		049	1.10	-0.29							1.0
BOKR	HZ	1142	183	EP		049	4.17	0.75							1.0
BOKR	HE	1142	183	E		050	58.66								
MOKO	SZ	1154	136	E		049	10.03								
KUDL	HZ	1160	238	EP		049	4.60	-0.97							1.0
KUDL	HE	1160	238	E		051	0.20								
KOHI	SZ	1181	140	E		049	10.86								
GWAL	HZ	1183	225	EP		049	7.77	-0.58							1.0

SILR	SZ	1197	148	E	049	14.15			
CHUR	HZ	1274	243	IAmb	049	16.84	2023	0.1	
CHUR	HZ	1274	243	EP	049	17.02-2.21			1.0
CHUR	HE	1274	243	E	051	24.12			
SRGN	BZ	1278	252	EP	049	20.53 0.81			1.0
JPR	HZ	1303	235	EP	049	22.57-0.22			1.0
JBPL	HZ	1366	210	EP	049	32.79 2.58			1.0
BLSP	BZ	1394	199	EP	049	34.17 0.49			1.0
AJM	BZ	1422	237	EP	049	35.96-1.13			1.0
AJM	BE	1422	237	E	051	52.82			
BHPL	HZ	1492	219	EP	049	44.08-1.38			1.0
BHPL	HN	1492	219	ES	052	4.75-3.27			1.0
CNWR	HZ	1526	211	EP	049	49.76-0.74			1.0
BWNR	BZ	1534	183	EP	049	50.50-0.90			1.0
JODH	HZ	1558	240	E	049	50.98			
NGP	BZ	1607	209	EP	049	59.20-1.32			1.0
UDPR	BZ	1626	233	E	050	0.99			
INDR	HZ	1646	222	E	050	2.63			
INDR	HZ	1646	222	IAmb	050	8.46	38	0.1	
INDR	HN	1646	222	E	052	36.28			
AKL	BZ	1753	215	E	050	15.39			
AKL	BE	1753	215	E	052	46.82			
NASK	HZ	1830	226	E	050	42.89			
VISK	HZ	1839	191	EP	050	25.89-2.05			1.0
VISK	HZ	1839	191	IAmb	050	26.75	1387	0.1	
VISK	HE	1839	191	ES	053	31.52-1.45			1.0
VISK	HN	1839	191	E	053	50.01			
LATR	BZ	1999	212	E	050	43.38			
LATR	BZ	1999	212	IAmb	050	47.54	161	1.0	
LATR	BN	1999	212	ES	054	10.98 3.24			1.0
HYB	HZ	2009	205	EP	050	44.57-2.49			1.0
HYB	HZ	2009	205	IAmb	050	47.21	538	1.0	
HYB	HE	2009	205	E	053	48.39			
AURD	HZ	2015	211	EP	050	46.60-1.13			1.0
VJD	BZ	2032	198	EP	050	50.20 0.69			1.0
VJD	BZ	2032	198	IAmb	050	51.05	90	0.9	
ASIV	HZ	2038	212	IAmb	050	51.69	190	0.1	
ASIV	HZ	2038	212	EP	050	51.79 1.55			1.0
ASIV	HE	2038	212	E	054	25.40			
PALG	HZ	2055	224	E	050	49.59			
SLPR	HZ	2101	213	EP	050	54.80-1.94			1.0
SLPR	HE	2101	213	ES	054	31.55 1.63			1.0
P00	HZ	2132	219	EP	050	57.94-1.90			1.0
P00	HN	2132	219	E	054	40.06			
KNL	HZ	2199	205	EP	051	6.78 0.39			1.0
KNL	HZ	2199	205	IAmb	051	14.42	350	1.1	
KNL	HN	2199	205	E	054	53.40			
KAD	BZ	2227	217	EP	051	8.38-0.74			1.0
KAD	BN	2227	217	ES	054	54.01-1.73			1.0
BLRY	HZ	2320	209	EP	051	19.13 1.00			1.0
BLRY	HZ	2320	209	IAmb	051	24.10	1079	1.5	
BLRY	HN	2320	209	ES	055	12.91 0.60			1.0
ATP	HZ	2334	205	EP	051	20.20 0.72			1.0
ATP	HN	2334	205	E	055	24.48			
TPTI	HZ	2361	199	EP	051	20.74-1.40			1.0
DGPR	HZ	2404	163	EP	051	27.72 1.47			0.0
DGPR	HE	2404	163	E	055	30.97			
DGPR	HN	2404	163	E	055	33.16			
SUPA	HZ	2406	213	EP	051	27.19 0.64			1.0
SUPA	HZ	2406	213	IAmb	051	36.14	1004	1.7	
SUPA	HE	2406	213	ES	055	27.15-0.45			1.0
MDRS	HZ	2421	197	EP	051	28.89 0.94			1.0
MDRS	HZ	2421	197	IAmb	051	36.65	1702	1.4	
MDRS	HN	2421	197	ES	055	32.29 1.99			1.0

BANG	HZ	2501	203	EP	051	36.32	0.70										1.0
BANG	HZ	2501	203	IAmb	051	39.36				435	1.1						
BANG	HE	2501	203	ES	055	43.95	-0.32										1.0
MNGI	BZ	2625	209	EP	051	49.06	1.72										1.0
CHT	HZ	2849	202	EP	052	6.08	0.40										1.0
CHT	HZ	2849	202	IAmb	052	16.04				64	0.9						
CHT	HN	2849	202	E	056	37.54											

June 1 2024 Hour: 0:56 5.3 Ag: NCS Regional

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MOKO	SN			EP		056	49.52								
PASG	SZ			EP		057	5.49								
SILR	SZ			EP		056	40.60								
TAWA	SZ			EP		057	34.88								
AJM	BZ			EP		056	31.80								
AKL	BZ			EP		056	40.06								
ALCI	BZ			EP		056	26.55								
AYAN	BZ			EP		056	22.52								
AGRA	BZ			EP		056	28.64								
BHK	BZ			EP		056	30.06								
BKNR	BZ			EP		056	31.31								

June 1 2024 Hour: 2:59 52.4 Lat: 34.19N Lon: 87.54E D: 30.0F Ag: NCS Local

Magnitudes: 4.3MW NCS

Rms: 0.9 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
HNLY	BZ	811	261	EP		3 1	38.05	0.40							1.0
HNLY	BN	811	261	I		3 3	24.20								
HNLY	BZ	811	261	E		3 3	41.34								
MUKT	HZ	912	237	EP		3 1	50.85	0.92							1.0
MUKT	HN	912	237	ILG		3 4	4.88	-0.76							1.0
MUKT	HZ	912	237	ERg		3 4	24.77	-31.5							0.0
UTK	BZ	936	248	EP		3 1	52.66	-0.14							1.0
ALCI	BZ	954	273	EP		3 1	53.53	-1.31							1.0
ALCI	BZ	954	273	ILg		3 4	18.21	0.93							1.0
SMLA	HZ	1029	254	EP		3 2	2.99	-0.96							1.0
SMLA	HZ	1029	254	IAmb		3 2	3.48				15	0.5			
CNWR	HZ	1587	214	EP		3 3	11.72	1.04							0.9

June 1 2024 Hour: 10:52 30.5 Ag: Local

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MOKO	SN			ILg		11 4	47.22								
TAWA	SN			I		11 3	25.54								
TAWA	SZ			E		11 3	41.87								
ITAN	SN			ILg		11 4	12.51								
GUWA	SN			ILG		11 3	58.21								
DIBR	SN			ILg		11 4	47.22								
MOKO	SZ			E		11 5	13.77								
MUKT	HZ			EP		11 0	48.95								
HNLY	BZ			EP		11 0	54.68								
AJM	BE			I		11 5	45.36								
ALBI	BE			I		11 4	11.06								
ALBI	BN			E		11 5	8.46								
HNLY	BN			ES		11 2	22.96								
JMUI	BZ			E		11 4	50.01								
ALCI	BZ			EP		11 1	19.45								
ALCI	BZ			E		11 3	30.07								
ALBI	BZ			E		11 5	4.36								
BKNR	BZ			E		11 6	44.80								
SMLA	HZ			EP		11 1	1.97								
SMLA	HN			I		11 3	28.40								
SHBG	BZ			EP		11 1	9.95								
SHBG	BN			ES		11 3	10.58								
PTH	BZ			I		11 2	59.79								

SONA	BZ	I	11	4	58.67
VLK	BZ	I	11	3	14.14
VAR	BZ	I	11	5	29.42
UTK	BZ	I	11	3	30.53
KNTI	BZ	I	11	6	2.22
KNKR	BZ	I	11	8	5.20

June 1 2024 Hour: 10:58 23.8

Ag: Local

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
GTK	SN			EP		11	0	46.05							
TAWA	SZ			EP		11	1	28.50							
TAWA	SZ			I		11	3	40.94							
ITAN	SN			I		11	4	28.48							
GTK	SE			I		11	3	5.28							
PASG	SZ			I		11	4	30.18							
DIBR	SN			I		11	4	46.78							
MOKO	SZ			I		11	5	5.16							

June 1 2024 Hour: 11:17 48.2

Lat: 24.89N Lon: 95.00E D: 38.7

Ag: NCS Local

Magnitudes: 3.5ML NCS

Rms: 1.1 secs

Rms: 1.1 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
IMP	SZ	107	267	EPg		1118	7.77	-0.35							1.0
IMP	SN	107	267	ESg		1118	22.89	0.25							1.0
KOHI	SZ	129	316	EPg		1118	11.34	-0.86							1.0
KOHI	SN	129	316	ESg		1118	29.94	1.15							1.0
MOKO	SZ	166	343	EP		1118	15.12	-0.23							1.0
MOKO	SE	166	343	ES		1118	35.61	1.26							1.0
MOKO	SE	166	343	IAML		1118	40.15			662	0.7				1.0
SILR	SN	223	267	ES		1118	47.25	1.16							1.0
SILR	SN	223	267	IAML		1118	56.25			333	0.3				1.0
SILR	SE	223	267	IAML		1118	57.69			232	0.5				1.0
CMPI	HZ	231	228	EP		1118	21.31	-1.57							1.0
CMPI	HN	231	228	ES		1118	48.91	1.12							1.0
CMPI	HN	231	228	IAML		1118	58.41			283	0.5				1.0
CMPI	HE	231	228	IAML		1118	59.12			382	0.4				1.0
ITAN	SZ	281	333	EP		1118	28.22	-0.51							1.0
ITAN	SN	281	333	ES		1118	56.38	-1.83							1.0
GUWA	SZ	363	294	EP	*	1118	36.03	-2.47							0.0
GUWA	SN	363	294	ES		1119	11.88	-0.89							1.0
HAUL	HN	385	23	ES		1119	21.19	1.36							1.0
HAUL	HN	385	23	IAML		1119	23.55			1088	0.2				1.0
TAWA	SN	434	314	ES		1119	28.97	-0.95							1.0

June 1 2024 Hour: 21: 8 45.6

Lat: 23.82N Lon: 94.21E D: 84.0

Ag: NCS Local

Magnitudes: 2.9ML 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
CMPI	HZ	99	249	EP		21	9	3.75	-1.17						1.0
CMPI	HN	99	249	ES		21	9	19.62	0.64						1.0
CMPI	HE	99	249	IAML		21	9	21.57		528	0.3				1.0
CMPI	HN	99	249	IAML		21	9	22.10		540	0.2				1.0
KOHI	SZ	210	357	EP		21	9	18.27	0.47						1.0
KOHI	SN	210	357	ES		21	9	40.74	-0.24						1.0
KOHI	SE	210	357	IAML		21	9	47.91		15	0.3				1.0
KOHI	SN	210	357	IAML		21	9	48.49		23	0.7				1.0
MOKO	SZ	278	6	EP		21	9	26.51	0.76						1.0
MOKO	SN	278	6	ES		21	9	54.26	-0.75						1.0
MOKO	SE	278	6	IAML		2110	2.61			15	0.3				1.0
GUWA	SZ	365	316	EP	*	21	9	34.29	-1.36						0.0
GUWA	SN	365	316	ES		2110	10.95	-0.88							1.0
TAWA	SZ	479	331	EP		21	9	49.47	-0.46						1.0
TAWA	SN	479	331	ES		2110	37.71	0.75							1.0
TAWA	SN	479	331	IAML		2110	41.24			193	0.2				1.0

TAWA SE 479 331 IAML 2110 41.32 229 0.1

June 1 2024 Hour: 23: 0 3.4 Lat: 24.98N Lon: 96.46E D: 2.9 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
MOKO	SZ	245	308	EP		23 0	44.54	-0.12							1.0
MOKO	SN	245	308	ES		23 1	16.29	1.55							1.0
MOKO	SN	245	308	IAML		23 1	21.50			294	0.4				
KOHI	SE	250	290	EP		23 0	44.78	-0.57							1.0
KOHI	SZ	250	290	EP		23 0	45.23	-0.12							1.0
KOHI	SN	250	290	ES		23 1	16.61	0.76							1.0
HAUL	HZ	344	1	EP		23 0	55.72	-0.27							1.0
HAUL	HE	344	1	ES		23 1	35.60	0.18							1.0
HAUL	HE	344	1	IAML		23 1	38.47			251	0.3				
HAUL	HN	344	1	IAML		23 1	42.25			235	0.3				
CMPI	HZ	360	243	EP		23 0	58.39	0.21							1.0
CMPI	HE	360	243	ES		23 1	38.47	-0.34							1.0
SILR	SZ	370	267	EP		23 0	59.90	0.72							1.0
GUWA	SN	498	287	E		23 2	4.23								
TAWA	SZ	542	303	EP		23 1	20.70	0.15							1.0
TAWA	SN	542	303	ES		23 2	15.01	-2.16							1.0

June 2 2024 Hour: 5:41 24.2 Ag: Local
 STAT CO DIST AZI PHASE P HRMN SECON TRES CODA AMPL PERI BAZ ARES VELO WT
 HNLY BZ EP 541 46.77
 HNLY BN ES 542 18.14
 ALCI BZ EP 541 43.38
 BOKR HN ES 544 29.39
 SMLA HE ES 546 15.70

June 2 2024 Hour: 8:23 9.2 Lat: 37.65N Lon: 71.95E D:125.0F 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
UDMP	HZ	599	150	EP		824	27.95	1.12							1.0
UDMP	HN	599	150	ES		825	24.53	1.07							1.0
JMU	BZ	600	153	EP	*	824	29.55	2.65							0.0
JMU	BN	600	153	ES		825	26.27	-0.02							1.0
JMU	BE	600	153	IAML		825	30.83			594	0.4				
ALCI	BZ	607	127	EP		824	27.99	0.07							1.0
ALCI	BN	607	127	ES		825	26.51	1.52							1.0
ALCI	BN	607	127	IAML		825	29.00			365	0.7				
ALCI	BE	607	127	IAML		825	30.13			421	0.6				
THN	BZ	676	148	EP		824	36.52	0.44							1.0
THN	BN	676	148	ES		825	39.90	0.50							1.0
BHK	BZ	804	148	EP		824	52.19	0.82							1.0
BHK	BE	804	148	ES		826	5.89	-0.06							1.0
BHK	BE	804	148	IAML		826	10.25			341	0.4				
SDNR	BZ	816	145	EP		824	54.27	1.40							1.0
SDNR	BE	816	145	ES		826	7.48	-0.97							1.0
HNLY	BZ	837	128	EP		824	55.42	-0.06							1.0
HNLY	BN	837	128	ES		826	15.03	2.27							1.0
SMLA	HZ	868	145	EP		824	59.24	-0.11							1.0
SMLA	HN	868	145	ES		826	18.12	-1.14							1.0
SMLA	HE	868	145	IAML		826	21.44			914	0.6				
SMLA	HN	868	145	IAML		826	23.43			329	0.2				
UTK	BZ	973	140	EP		825	11.84	-0.08							1.0
UTK	BN	973	140	ES		826	39.52	-1.53							1.0
DDI	HN	989	143	ES		826	43.38	-1.01							1.0
JOSI	BZ	1054	136	EP		825	22.95	1.37							1.0
JOSI	BN	1054	136	ES		826	57.02	-0.87							1.0
BKNR	BZ	1075	173	EP		825	24.84	0.88							1.0
BKNR	BN	1075	173	ES		827	7.83	5.51							0.0

BKNR	BE	1075	173	IAML	827	9.39		202	0.6	
UJWA	BN	1107	154	ES	827	9.56	0.46			1.0
NDI	HZ	1108	152	EP	825	28.22	0.27			1.0
NDI	HE	1108	152	ES	827	9.52	0.29			1.0
NPL	BZ	1111	153	EP	825	27.64	-0.69			1.0
AYAN	BZ	1125	153	EP	825	28.38	-1.69			1.0
AYAN	BE	1125	153	ES	827	13.09	0.31			1.0
AYAN	BE	1125	153	IAML	827	17.89		88	1.8	
AYAN	BZ	1125	153	IAML	827	18.00		66	0.2	
KUDL	HZ	1136	157	EP	825	29.80	-1.54			1.0
KUDL	HN	1136	157	ES	827	14.91	-0.20			1.0
SONA	BZ	1147	154	EP	825	32.31	-0.31			1.0
SONA	BN	1147	154	ES	827	17.29	0.02			1.0
MUKT	HZ	1155	140	EP	825	32.52	-1.47			1.0
MUKT	HN	1155	140	ES	827	18.38	-0.70			1.0
MUKT	HE	1155	140	IAML	827	23.47		74	1.0	
MUKT	HN	1155	140	IAML	827	23.80		94	0.9	
PTH	BZ	1176	137	EP	825	36.39	-0.42			1.0
PTH	BN	1176	137	ES	827	22.63	-0.83			1.0
JODH	HZ	1267	175	EP	825	47.04	-0.11			1.0
JODH	HN	1267	175	E	827	47.73				
AJM	BZ	1270	168	EP	825	47.63	0.15			1.0
AJM	BN	1270	168	ES	827	44.94	2.02			1.0
AJM	BN	1270	168	IAML	827	51.39		36	0.5	
UDPR	BZ	1458	173	EP	826	10.11	-0.01			1.0
INDR	HZ	1718	166	EP	826	40.36	-1.08			0.9
INDR	HN	1718	166	ES	829	15.74	-0.57			0.9
INDR	HN	1718	166	IAML	829	21.33		23	0.7	

June 2 2024 Hour: 8:44 59.9

Lat: 22.87N Lon: 94.39E D:110.0

Ag: NCS Local

Magnitudes: 4.8ML NCS

Rms: 1.3 secs

Rms: 1.3 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
CMPI	HZ	130	302	EP		845	22.62	-0.33							1.0
CMPI	HN	130	302	ES		845	40.49	0.67							1.0
CMPI	HE	130	302	IAML		845	43.84			24082	0.3				
CMPI	HN	130	302	IAML		845	43.97			17228	0.4				
IMP	SZ	221	348	EP		845	32.87	0.30							1.0
IMP	SN	221	348	ES		845	56.81	-0.23							1.0
SILR	SZ	266	323	EP		845	38.11	0.48							1.0
SILR	SN	266	323	ES		846	6.68	0.74							1.0
KOHI	SZ	317	355	EP		845	43.56	-0.55							1.0
KOHI	SN	317	355	ES		846	16.05	-0.27							1.0
KOHI	SE	317	355	IAML		846	18.01			2090	0.5				
MOKO	SZ	382	2	EP		845	51.79	-0.02							1.0
MOKO	SE	382	2	ES		846	29.73	-0.16							1.0
MOKO	SE	382	2	IAML		846	32.49			1774	0.7				
GUWA	SZ	458	324	EP		845	59.30	-1.08							1.0
GUWA	SN	458	324	ES		846	42.34	-3.41							1.0
TAWA	SZ	581	335	EP		846	15.90	0.03							1.0
TAWA	SN	581	335	ES		847	10.66	-0.98							1.0
TAWA	SE	581	335	IAML		847	13.97			11431	0.3				
PASG	SZ	583	9	E		846	15.11								
PASG	SZ	583	9	IAML		846	32.58			168	0.2				
HAUL	HZ	616	20	EP	*	846	18.77	-0.57							0.0
HAUL	HE	616	20	ES		847	19.92	1.56							1.0
HAUL	HE	616	20	IAML		847	24.03			3326	0.7				
HAUL	HN	616	20	IAML		847	24.24			2231	0.1				
COBR	BZ	626	308	EP		846	20.82	0.23							1.0
COBR	BN	626	308	E		847	19.17								
TUTG	HZ	680	4	E		846	26.98								
TUTG	HN	680	4	ES		847	32.78	0.33							1.0
TUTG	HE	680	4	IAML		847	40.79			3638	0.2				
TUTG	HN	680	4	IAML		847	41.26			3370	0.2				

JPG	BZ	704	306	EP	846	31.05	1.13	1.0
JPG	BE	704	306	E	847	37.28		
SHBG	BZ	735	292	EP	846	33.24	-0.40	1.0
SHBG	BN	735	292	E	847	44.19		
GTK	SN	763	311	EP	846	38.80	1.16	1.0
GTK	SE	763	311	ES	847	50.56	0.57	1.0
JMUI	BZ	861	287	EP	846	50.50	1.62	1.0
JMUI	BN	861	287	E	848	10.77		
BOKR	HZ	875	278	EP	846	51.53	0.90	1.0
BOKR	HE	875	278	E	848	14.58		
KNTI	BZ	933	273	EP	846	58.30	0.70	1.0
KNTI	BN	933	273	ES	848	25.89	0.07	1.0
RAGD	BZ	1204	253	EP	847	29.95	-0.23	1.0
RAGD	BN	1204	253	E	849	22.96		
VISK	HZ	1287	246	EP	847	39.33	-0.84	1.0
VISK	HN	1287	246	ES	849	37.85	-2.54	1.0
ALBI	BZ	1306	284	EP	847	42.68	0.16	1.0
ALBI	BN	1306	284	ES	849	43.08	-1.42	1.0
CNWR	HZ	1592	270	EP	848	17.49	0.49	0.9
CNWR	HN	1592	270	ES	850	43.77	-0.94	0.9
CNWR	HE	1592	270	ES	850	44.34	-0.37	0.9
NGP	BZ	1594	266	EP	848	18.27	1.11	0.9
NGP	BN	1594	266	ES	850	45.15	0.12	0.9
PTH	BZ	1599	301	EP	848	16.06	-2.31	0.9
PTH	BN	1599	301	ES	850	46.25	0.15	0.9
MUKT	HZ	1642	299	EP	848	22.69	-0.60	0.9
MUKT	HN	1642	299	ES	850	53.87	-1.33	0.9
GWAL	HZ	1680	286	EP	848	26.19	-1.34	0.9
GWAL	HN	1680	286	ES	851	1.33	-1.85	0.9
JOSI	BZ	1701	303	EP	848	31.62	1.34	0.9
GUNA	BZ	1748	280	EP	848	36.89	1.07	0.8
GUNA	BN	1748	280	ES	851	19.81	2.14	0.8
AKL	BZ	1811	266	EP	848	45.86	2.50	0.8
AKL	BN	1811	266	E	851	30.37		
DDI	HZ	1822	300	EP	848	45.72	1.13	0.8
DDI	HE	1822	300	ES	851	35.12	2.03	0.8
NDI	HZ	1837	294	EP	848	46.64	0.18	0.8
NDI	HE	1837	294	E	851	33.63		
SONA	BZ	1838	292	EP	848	46.59	0.04	0.8
SONA	BN	1838	292	ES	851	35.58	-0.90	0.8
NPL	BZ	1839	294	EP	848	46.44	-0.30	0.8
NPL	BN	1839	294	ES	851	35.83	-1.02	0.8
AYAN	BZ	1839	293	EP	848	45.78	-0.93	0.8
AYAN	BN	1839	293	E	851	34.77		
HNLY	BZ	1870	309	EP	848	52.09	1.44	0.8
KNL	HN	1888	248	ES	851	48.53	1.51	0.7
KUDL	HZ	1890	292	EP	848	51.82	-0.95	0.7
INDR	HN	1896	272	ES	851	51.62	2.76	0.7
AURD	HZ	1897	257	ES	851	48.19	-0.77	0.7
ASIV	HZ	1953	258	ES	851	59.77	-1.00	0.0
SDNR	BZ	1976	303	EP	849	3.46	0.15	0.7
SDNR	BN	1976	303	ES	852	9.04	3.28	0.7
ATP	HZ	1986	245	IAmb	852	15.48		
AJM	BZ	2036	285	EP	849	8.78	-1.74	0.6
AJM	BN	2036	285	ES	852	18.78	0.41	0.6
THN	BN	2114	304	ES	852	37.63	2.98	0.6
UDPR	BZ	2114	279	EP	849	17.53	-2.34	0.6
UDPR	BN	2114	279	ES	852	35.34	0.50	0.6
JODH	HZ	2191	284	EP	849	27.85	-1.33	0.5
JODH	HN	2191	284	ES	852	53.17	2.10	0.5
UDMP	HZ	2194	305	E	849	24.32		
KAD	BN	2198	257	ES	852	52.89	0.38	0.5

8 0.6

June 2 2024 Hour: 10:19 54.7 Lat: 24.30N Lon: 82.47E D: 9.5 Ag: NCS Local
 Magnitudes: 3.4ML NCS Rms: 1.1 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
ALBI	BE	130	329	ESg		1020	37.36	-1.44							1.0
ALBI	BE	130	329	IAML		1020	41.74			423	0.8				
ALBI	BN	130	329	IAML		1020	43.51			422	0.1				
BLSP	BZ	246	187	EP	*	1020	32.55	-2.01							0.0
BLSP	BN	246	187	ES		1021	1.31	-1.06							1.0
BLSP	BN	246	187	IAML		1021	5.46			139	0.3				
KNTI	BZ	318	115	EP		1020	43.58	0.36							1.0
KNTI	BN	318	115	ES		1021	18.74	-0.83							1.0
KNTI	BN	318	115	IAML		1021	23.55			302	0.2				
KNTI	BE	318	115	IAML		1021	23.72			171	0.2				
BOKR	HZ	351	98	EP		1020	48.80	1.51							1.0
BOKR	HE	351	98	ES		1021	26.25	-0.35							1.0
CNWR	HZ	440	236	EP		1020	57.75	-0.12							1.0
CNWR	HE	440	236	ES		1021	44.62	-0.52							1.0
CNWR	HN	440	236	IAML		1022	5.41			188					
KNKR	BN	458	193	IAML		1022	10.74			42	0.6				
KNKR	BE	458	193	IAML		1022	11.01			89	0.7				
GWAL	HE	480	297	IAML		1022	17.33			141	0.3				
GUNA	BE	523	275	ES		1022	3.93	1.35							1.0
GUNA	BE	523	275	IAML		1022	29.91			53	0.4				
GUNA	BN	523	275	IAML		1022	35.80			98	0.7				
BHPL	HZ	528	258	EP		1021	10.21	1.80							1.0
BHPL	HN	528	258	ES		1022	3.09	-0.58							1.0
BWNR	BE	565	142	ES		1022	12.37	0.82							1.0
VISK	HE	734	173	ES		1022	44.98	-1.89							1.0
VISK	HE	734	173	IAML		1023	23.84			40	0.7				
KUDL	HN	734	307	ES		1022	44.97	-2.00							1.0
VISK	HN	734	173	IAML		1023	24.39			25	0.3				
AJM	BN	824	288	ES		1023	7.48	1.64							1.0
AJM	BN	824	288	IAML		1023	54.17			38	1.0				
AJM	BE	824	288	IAML		1023	55.36			26	1.0				
HYB	HN	864	209	ES		1023	14.06	-0.22							1.0
LATR	BN	897	225	ES		1023	21.41	0.13							1.0
SMLA	HN	919	327	ES		1023	26.65	0.74							1.0
SMLA	HE	919	327	IAML		1024	32.68			40	0.6				
SMLA	HN	919	327	IAML		1024	37.97			29	1.2				
ALBI	BZ	130	329	EPg		1020	19.49	-0.39							1.0

June 2 2024 Hour: 18:39 56.1 Ag: Distant

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
KOHI	SZ			EP		1851	43.50								
MOKO	SZ			EP		1851	43.22								
TAWA	SZ			EP		1852	2.41								
CMPI	HZ			EP	C	1851	43.16								
ATP	HZ			EP		1852	50.76								
MUKT	HZ			EP		1852	59.23								
AJM	BZ			EP		1853	17.02								
ALCI	BZ			EP		1853	15.10								
DHRM	HZ			EP		1853	16.25								
SMLA	HZ			EP		1853	11.93								
SDNR	BZ			EP		1853	11.35								
THN	BZ			EP		1853	17.95								

June 2 2024 Hour: 21:31 44.6 Lat: 38.04N Lon: 136.51E D: 10.0F Ag: NCS Distant
 Magnitudes: 6.1Mb 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
PASG	SZ	3967	266	EP		2138	46.54	3.46							1.0
MOKO	SZ	4128	264	EP		2138	57.34	1.40							1.0
MOKO	SN	4128	264	E		2144	42.41								
KOHI	SZ	4196	264	EP		2138	59.76	-1.43							1.0
KOHI	SZ	4196	264	E		2152	32.25								
TAWA	SZ	4294	268	EP		2139	11.30	2.58							1.0
TAWA	SN	4294	268	I		2148	10.13								
SILR	SZ	4362	263	EP		2139	13.94	0.76							1.0
GUWA	SZ	4382	266	EP		2139	18.57	3.88							1.0
GUWA	SN	4382	266	ES		2145	18.34	1.01							1.0
COBR	BZ	4572	268	EP		2139	29.05	0.20							1.0
COBR	BZ	4572	268	IAML		2139	35.84			276	2.2				
GTK	SN	4594	270	EP		2139	35.14	4.10							1.0
GTK	SE	4594	270	I		2149	6.96								
SHBG	BZ	4789	267	EP		2139	44.27	-0.55							1.0
JMUI	BZ	4929	268	EP		2139	55.02	0.06							1.0
VLK	BZ	4999	272	EP		2140	0.49	0.52							1.0
BOKR	HZ	5022	267	EP		2140	1.11	-0.63							1.0
BOKR	HZ	5022	267	IAmb		2140	6.70			458	2.0				
DGPR	HZ	5101	249	EP		2140	8.38	1.07							0.0
BWNR	BZ	5236	263	EP		2140	16.20	-0.63							1.0
ALCI	BZ	5267	284	EP		2140	19.96	0.86							1.0
MUKT	HZ	5272	277	EP		2140	18.97	-0.64							1.0
UTK	BZ	5316	279	EP		2140	21.49	-1.09							1.0
UTK	BZ	5316	279	IPP		2142	17.27	3.00							1.0
DDI	HZ	5369	279	EP		2140	26.98	0.95							1.0
DDI	HZ	5369	279	I		2142	25.97								
FRKB	BZ	5382	275	EP		2140	27.48	0.43							1.0
SMLA	HZ	5407	281	EP		2140	28.16	-0.77							1.0
SMLA	HZ	5407	281	IAmb		2140	34.15			87	0.3				
SMLA	HN	5407	281	I		2147	32.84								
SMLA	HE	5407	281	E		2151	20.16								
SDNR	BZ	5410	281	EP		2140	29.04	0.09							1.0
DHRM	HZ	5429	282	EP		2140	31.25	0.30							1.0
DHRM	HN	5429	282	I		2147	37.55								
DHRM	HE	5429	282	E		2151	17.51								
DHRM	HZ	5429	282	I		2151	25.60								
DHRM	HZ	5429	282	E		2157	25.71								
BHK	BZ	5462	281	EP		2140	32.94	0.44							1.0
THN	BZ	5463	283	EP		2140	32.74	0.13							1.0
CGRH	BZ	5463	280	EP		2140	32.42	-0.16							1.0
SRIN	BZ	5476	285	EP		2140	34.87	1.41							1.0
BISR	BZ	5508	277	EP		2140	36.02	0.26							1.0
JMIU	BZ	5523	277	EP		2140	36.36	-0.32							1.0
NDI	HZ	5523	278	EP		2140	36.26	-0.43							1.0
AYAN	BZ	5540	277	EP		2140	37.39	-0.55							1.0
AYAN	BZ	5540	277	IAmb		2140	41.67			35	0.9				
SONA	BZ	5558	277	EP		2140	37.57	-1.54							1.0
GWAL	HZ	5564	274	EP		2140	39.11	-0.48							1.0
VISK	HZ	5610	262	EP		2140	43.31	0.58							1.0
JGDP	HZ	5638	264	EP		2140	44.32	-0.37							1.0
JPR	HZ	5740	276	EP		2140	52.41	0.89							1.0
NGP	BZ	5773	268	EP		2140	52.74	-1.07							1.0
BHPL	HZ	5796	271	EP		2140	53.31	-1.99							1.0
BHPL	HZ	5796	271	IAmb		2140	59.40			618	2.4				
BHPL	HE	5796	271	I		2148	15.43								
BHPL	HN	5796	271	ES		2148	16.02	-4.51							1.0
BHPL	HE	5796	271	E		2151	53.92								
AJM	BZ	5865	277	EP		2140	59.60	-0.32							1.0

BKNR	BZ	5898	279	EP	2141	1.30-0.76									1.0
VJD	BZ	5920	262	EP	2141	3.51-0.07									1.0
INDR	HZ	5969	272	EP	2141	5.32-1.49									1.0
INDR	HZ	5969	272	EP	2141	8.11	1.30								1.0
AKL	BZ	5980	269	EP	2141	7.45-0.08									1.0
HING	HZ	6036	268	EP	2141	11.24-0.03									1.0
UDPR	BN	6046	275	E	2148	46.28									
HYB	HZ	6046	265	EP	2141	11.79-0.16									1.0
UDPR	BZ	6046	275	EP	2141	11.10-0.74									1.0
AURD	HZ	6149	266	EP	2141	17.98-0.66									1.0
AURD	HZ	6149	266	IAmb	2141	22.91			309	0.9					
LATR	BZ	6161	267	EP	2141	18.30-1.17									1.0
LATR	BN	6161	267	E	2149	2.54									
JASL	BZ	6162	279	EP	2141	18.39-1.03									1.0
NASK	HZ	6190	272	IAmb	2141	32.75			331	1.3					
MDRS	HZ	6191	259	EP	2141	20.65-0.71									1.0
MDRS	HZ	6191	259	IAmb	2141	25.72			409	1.2					
TPTI	HZ	6194	260	EP	2141	20.27-1.27									1.0
KNL	HZ	6196	263	EP	2141	23.22	1.53								1.0
ASIV	HZ	6196	267	EP	2141	23.28	1.55								1.0
SLPR	HZ	6260	267	EP	2141	24.59-1.26									1.0
SLPR	HZ	6260	267	IAmb	2141	29.73			314	0.9					
ATP	HZ	6304	262	EP	2141	28.25-0.42									1.0
BHV	BZ	6345	273	EP	2141	30.69-0.52									1.0
BLRY	HZ	6376	264	EP	2141	32.44-0.81									1.0
PALG	HZ	6380	271	EP	2141	32.67-0.76									1.0
P00	HZ	6389	269	EP	2141	35.39	1.28								1.0
P00	HZ	6389	269	IAmb	2141	39.38			470	1.2					
BANG	HZ	6415	261	EP	2141	34.97-0.75									1.0
KAD	BZ	6435	267	EP	2141	34.99-1.99									1.0
KAD	BE	6435	267	E	2149	38.18									
BOM	BZ	6457	270	EP	2141	37.52-0.83									1.0

June 3 2024 Hour: 3:48 23.2 Lat: 38.91N Lon: 70.97E D: 10.0F Ag: NCS Local
 Magnitudes: 4.1ML NCS Rms: 1.3 secs
 Rms: 1.3 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
ALCI	BZ	762	131	EP		350	7.54	0.89							1.0
ALCI	BN	762	131	ES		351	25.72	1.89							1.0
ALCI	BN	762	131	E		351	27.03								
UDMP	HN	763	149	ES		351	25.63	1.45							1.0
UDMP	HN	763	149	IAML		352	5.14			509	1.4				
UDMP	HE	763	149	IAML		352	6.50			438	0.2				
JMU	BN	764	152	IAML		351	33.41			155	0.6				
THN	BZ	840	147	EP		350	14.70-1.20								1.0
THN	BN	840	147	ES		351	39.62-0.70								1.0
DHRM	HZ	883	145	EP		350	21.29-0.43								1.0
DHRM	HN	883	145	E		351	45.21								
DHRM	HE	883	145	IAML		351	57.56			245	0.2				
DHRM	HN	883	145	IAML		352	1.71			169	1.0				
SDNR	BZ	980	145	EP		350	33.30	0.66							1.0
SDNR	BN	980	145	E		352	5.23								
HNLY	BZ	992	131	EP		350	34.82	0.60							1.0
HNLY	BE	992	131	ES		352	9.99-2.17								1.0
HNLY	BE	992	131	E		352	14.59								
HNLY	BE	992	131	IAML		352	22.03			12	1.3				
SMLA	HE	1032	145	IAML		352	23.14			51	0.2				
SMLA	HN	1032	145	IAML		352	23.49			42	0.5				
UTK	BZ	1135	141	EP		350	53.16	1.67							1.0
UTK	BE	1135	141	ES		352	41.62-0.61								1.0
MUKT	HZ	1317	140	EP		351	11.26-2.21								1.0
MUKT	HE	1317	140	ES		353	20.70	0.17							1.0
MUKT	HN	1317	140	IAML		353	23.31			48	1.7				
MUKT	HE	1317	140	IAML		353	25.18			90	0.3				

June 3 2024 Hour: 13:21 6.8 Lat: 17.36N Lon: 94.55E D: 29.4 Ag: NCS Local
Magnitudes: 4.0ML 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
DGPR	HZ	494	201	EP		1322	16.01	2.04							1.0
DGPR	HN	494	201	ES		1323	3.29	-1.04							1.0
CMPI	HZ	691	349	E		1322	43.71								
CMPI	HN	691	349	ES		1323	46.59	0.86							1.0
IMP	SZ	830	356	EP		1322	54.80	0.55							1.0
KOHI	SZ	927	357	EP		1323	5.57	-0.88							1.0
KOHI	SN	927	357	ES		1324	35.45	0.24							1.0
KOHI	SE	927	357	IAML		1324	37.74			146	0.5				
KOHI	SN	927	357	IAML		1324	37.74			141	0.5				
MOKO	SZ	992	360	EP		1323	14.31	0.07							1.0
MOKO	SE	992	360	ES		1324	49.17	0.22							1.0
MOKO	SN	992	360	IAML		1324	53.25			38	0.4				
MOKO	SE	992	360	IAML		1324	53.35			47	0.3				
PASG	SZ	1188	4	EP		1323	35.49	-1.78							1.0
VISK	HN	1192	274	ES		1325	30.56	-0.28							1.0

June 3 2024 Hour: 13:35 43.1 Lat: 24.37N Lon: 66.50E D: 29.7 Ag: NCS Local
Magnitudes: 4.3ML 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
BHV	BZ	647	116	EP		*1337	6.40	-2.20							0.0
BHV	BN	647	116	ES		1338	9.20	-1.31							1.0
BHV	BN	647	116	IAML		1338	25.62			214	0.3				
JODH	HZ	692	71	EP		1337	12.88	-1.08							1.0
JODH	HN	692	71	ES		1338	19.74	-2.27							1.0
JODH	HE	692	71	IAML		1338	23.47			182	0.4				
JODH	HN	692	71	IAML		1338	24.57			379	0.4				
UDPR	BZ	732	87	EP		1337	18.84	0.09							1.0
UDPR	BN	732	87	ES		1338	27.86	-2.58							1.0
BKNR	BN	789	58	ES		1338	40.58	-1.85							1.0
PALG	HZ	817	125	EP		1337	28.08	-0.91							1.0
AJM	BZ	849	73	EP		1337	32.37	-0.52							1.0
AJM	BN	849	73	ES		1338	52.29	-2.80							1.0
AJM	BE	849	73	IAML		1339	13.63			148	0.6				
AJM	BN	849	73	IAML		1339	13.81			193	0.4				
BOM	BZ	891	132	EP		1337	37.22	-0.64							1.0
BOM	BN	891	132	E		1338	59.60								
INDR	HZ	984	100	EP		1337	48.11	-0.94							1.0
INDR	HN	984	100	ES		1339	23.75	0.35							1.0
INDR	HE	984	100	IAML		1339	30.10			46	0.2				
INDR	HN	984	100	IAML		1339	35.24			73	0.5				
P00	HZ	999	129	E		1337	56.81								
P00	HN	999	129	E		1339	31.24								
P00	HE	999	129	IAML		1339	44.95			56	0.4				
KAD	BZ	1118	133	EP		1338	6.96	1.83							1.0
KAD	BN	1118	133	ES		1339	48.91	-2.69							1.0
BHPL	HZ	1120	94	EP		1338	6.49	1.10							1.0
BHPL	HN	1120	94	ES		1339	52.68	0.64							1.0
SONA	BZ	1138	66	EP		1338	7.93	0.34							1.0
SONA	BN	1138	66	ES		1339	56.69	0.82							1.0
AYAN	BZ	1153	64	EP		1338	9.88	0.45							1.0
AYAN	BN	1153	64	ES		1340	1.49	2.47							1.0
AKL	BZ	1155	109	EP		1338	09.68	0.09							1.0
AKL	BN	1155	109	ES		1339	59.31	-0.07							1.0
NDI	HZ	1169	64	EP		1338	11.48	0.23							1.0
NDI	HN	1169	64	ES		1340	2.25	-0.06							1.0
UDMP	HZ	1267	40	EP		1338	22.58	-0.46							1.0
UDMP	HN	1267	40	ES		1340	22.56	-0.36							1.0
UDMP	HE	1267	40	IAML		1340	25.73			317	0.3				

UDMP	HN	1267	40	IAML	1340	26.60		185	0.4	
THN	BZ	1276	43	EP	1338	23.72-0.47				1.0
THN	BN	1276	43	ES	1340	23.89-0.97				1.0
AURD	HZ	1287	121	EP	1338	25.20-0.32				1.0
AURD	HN	1287	121	ES	1340	27.19-0.02				1.0
SMLA	HZ	1291	52	EP	1338	26.44 0.31				1.0
SMLA	HN	1291	52	ES	1340	29.17 1.31				1.0
SMLA	HE	1291	52	IAML	1340	33.68		142	0.6	
SMLA	HN	1291	52	IAML	1340	34.11		252	0.3	
SDNR	BZ	1295	50	EP	1338	26.06-0.41				1.0
SDNR	BN	1295	50	ES	1340	28.36-0.50				1.0
CNWR	HZ	1298	99	EP	1338	27.37 0.55				1.0
CNWR	HE	1298	99	ES	1340	30.87 1.41				1.0
CNWR	HN	1298	99	IAML	1341	4.29		150	0.2	
NGP	BZ	1336	103	EP	1338	30.67-0.69				1.0
NGP	BN	1336	103	ES	1340	41.47 4.02				1.0
UTK	BZ	1373	57	EP	1338	35.86-0.15				1.0
UTK	BN	1373	57	ES	1340	44.82-0.37				1.0
MUKT	HZ	1422	64	EP	1338	40.34-1.64				1.0
MUKT	HN	1422	64	ES	1340	57.98 2.51				1.0
MUKT	HN	1422	64	IAML	1341	6.62		36	0.5	
MUKT	HE	1422	64	IAML	1341	6.66		54	0.4	
HYB	HZ	1470	119	EP	1338	48.02 0.55				1.0
HYB	HE	1470	119	IAML	1341	58.90		20	0.9	
HYB	HN	1470	119	IAML	1341	59.24		23	0.7	
PTH	BE	1477	64	ES	1341	6.21-0.79				1.0
ALCI	BZ	1504	41	EP	1338	51.86 0.12				1.0
ALCI	BN	1504	41	ES	1341	15.58 2.81				1.0
ATP	HZ	1591	131	EP	1339	3.39 1.47				0.9
ATP	HN	1591	131	ES	1341	31.31 0.33				0.9

June 3 2024 Hour: 16:45 55.6 Lat: 36.67N Lon: 77.14E D:150.0F Ag: NCS Local
 Magnitudes: 4.2ML 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
ALCI	BN	273	179	ES		1647	2.74-4.30								1.0
UDMP	HN	456	204	ES		1647	41.65 0.37								1.0
UDMP	HN	456	204	IAML		1647	44.00			698	0.2				
UDMP	HE	456	204	IAML		1647	44.69			1719	0.3				
THN	BZ	485	195	EP		1647	0.16-0.03								1.0
THN	BN	485	195	ES		1647	47.71 0.50								1.0
SDNR	BZ	570	182	EP		1647	10.14-0.06								1.0
SDNR	BE	570	182	ES		1648	4.51-0.01								1.0
SDNR	BE	570	182	IAML		1648	7.62			147	0.6				
BHK	BZ	589	187	EP		1647	12.46-0.02								1.0
BHK	BN	589	187	ES		1648	8.65 0.09								1.0
BHK	BN	589	187	IAML		1648	9.04			331	0.5				
SMLA	HZ	615	180	EP		1647	15.22-0.57								1.0
SMLA	HN	615	180	ES		1648	13.19-0.60								1.0
UTK	BZ	670	169	EP		1647	22.83 0.50								1.0
UTK	BN	670	169	ES		1648	25.87 0.74								1.0
DDI	HN	709	173	ES		1648	35.17 1.91								1.0
DDI	HE	709	173	IAML		1648	39.38			361	0.4				
DDI	HN	709	173	IAML		1648	39.56			519	0.3				
JOSI	BZ	714	161	E		1646	39.78								
JOSI	BN	714	161	E		1648	20.04								
CHAT	HZ	780	164	EP		1647	35.93 0.65								1.0
SRGN	BN	807	203	ES		1648	53.23-0.26								1.0
SRGN	BE	807	203	IAML		1648	57.79			477	0.4				
MUKT	HZ	834	163	EP		1647	41.29-0.69								1.0
MUKT	HN	834	163	ES		1648	58.49-0.49								1.0
MUKT	HN	834	163	IAML		1649	5.70			91	0.6				
MUKT	HE	834	163	IAML		1649	6.29			57	0.1				
PTH	BZ	836	159	EP		1647	42.77 0.21								1.0

PTH	BN	836	159	E	1648	45.00										
PTH	BE	836	159	I	1648	59.94										
NDI	HE	886	180	ES	1649	9.57-0.20										1.0
NPL	BZ	891	180	EP	1647	47.84-0.65										1.0
NPL	BN	891	180	ES	1649	10.76-0.09										1.0
SONA	BZ	934	180	EP	1647	52.94-0.78										1.0
SONA	BE	934	180	ES	1649	18.51-1.35										1.0
KUDL	HZ	948	184	EP	1647	54.45-0.87										1.0
KUDL	HN	948	184	ES	1649	22.22-0.47										1.0
AJM	BZ	1160	193	EP	*1648	18.88-2.04										0.0
AJM	BN	1160	193	ES	1650	5.72 0.89										1.0
AJM	BN	1160	193	IAML	1650	10.82				92	0.3					
AJM	BE	1160	193	IAML	1650	11.22				83	0.5					
JODH	HZ	1218	200	EP	*1648	25.33-2.45										0.0
JODH	HE	1218	200	ES	1650	16.85 0.53										1.0
BHPL	HN	1488	179	ES	1651	16.09 0.94										1.0
INDR	HN	1571	185	ES	1651	34.05 1.71										1.0
INDR	HN	1571	185	IAML	1651	38.87				33	0.3					
ALCI	BZ	273	179	EP	*1646	37.94 1.89										0.0
UDMP	HZ	456	204	EP	1646	56.43-0.30										1.0

June 3 2024 Hour: 18:53 10.4

Ag: Local

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
KOHI	SN			E		1859	53.56								
TAWA	SZ			I		1858	42.60								
TAWA	SZ			EP		1856	37.24								
KOHI	SZ			I		19 0	49.00								
TAWA	SN			E		1858	32.79								
MUKT	HZ			EP		1855	55.37								
MUKT	HZ			E		1858	50.23								
MUKT	HN			I		1858	16.51								
MUKT	HN			ES		1857	18.82								
ALCI	BZ			EP		1855	59.56								
ALCI	BZ			I		1858	38.17								
SMLA	HZ			EP		1856	9.11								
SMLA	HZ			IRg		1859	17.06								
SMLA	HN			ELg		1858	33.50								
SMLA	HN			ES		1857	46.69								
STMIR	BN			ILG		1859	18.77								
VLK	BN			I		1858	39.09								
UTK	BN			I		1858	26.08								
UTK	BN			EP		1855	57.08								
STMIR	BZ			E		1859	56.69								
UTK	BZ			E		1859	17.02								
THN	BZ			E		19 0	1.53								

June 4 2024 Hour: 12: 8 37.0

Lat: 25.68N Lon: 90.70E D: 5.8

Ag: NCS Local

Magnitudes: 2.7ML 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
GUWA	SZ	115	60	EPg		12 8	59.73	0.52							1.0
GUWA	SN	115	60	ESg		12 9	15.09-0.32								1.0
GUWA	SE	115	60	IAML		12 9	15.94			146	0.1				
GUWA	SN	115	60	IAML		12 9	15.95			119	0.1				
SHL	HZ	130	95	EP		12 9	2.23	0.40							1.0
SHL	HE	130	95	ES		12 9	18.26-0.76								1.0
SHL	HE	130	95	IAML		12 9	20.04			197	0.2				
GTK	SN	277	312	EP		12 9	21.28-0.42								1.0
GTK	SE	277	312	E		12 9	32.12								
MOKO	SN	389	79	ES		1210	17.22	0.58							1.0
MOKO	SN	389	79	IAML		1210	37.77			43	0.4				
MOKO	SE	389	79	IAML		1210	39.45			20	0.4				

June 4 2024 Hour: 19:14 15.7 Lat: 26.95N Lon: 93.02E D: 43.9 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
JORH	HZ	124	100	EP		1914	28.72	-8.05							0.0
JORH	HN	124	100	ES		1914	52.51	0.36							1.0
TAWA	SZ	135	302	EP		1914	38.63	-0.11							1.0
TAWA	SN	135	302	ES		1914	54.57	0.22							1.0
TAWA	SN	135	302	IAML		1914	57.21			538	0.2				
TAWA	SE	135	302	IAML		1914	57.41			761	0.2				
GUWA	SZ	157	238	EP		1914	41.72	1.04							1.0
GUWA	SN	157	238	ES		1914	58.01	-0.90							1.0
GUWA	SE	157	238	IAML		1914	59.30			233	0.1				
GUWA	SN	157	238	IAML		1914	59.45			207	0.1				
MOKO	SZ	164	115	EP		1914	42.84	0.81							1.0
MOKO	SN	164	115	ES		1915	0.03	-0.37							1.0
MOKO	SE	164	115	IAML		1915	0.95			62	0.2				
MOKO	SN	164	115	IAML		1915	1.09			74	0.2				
KOHI	SZ	174	141	EP		1914	42.20	-1.07							1.0
KOHI	SN	174	141	ES		1915	1.40	-1.04							1.0
KOHI	SE	174	141	IAML		1915	3.16			73	0.4				
KOHI	SN	174	141	IAML		1915	3.22			109	0.3				
SHL	HZ	185	214	EP		1914	44.08	-0.45							1.0
SHL	HE	185	214	ES		1915	4.32	-0.33							1.0
SHL	HE	185	214	IAML		1915	8.86			79	0.1				
CMPI	HZ	384	176	EP		1915	7.92	-0.22							1.0
CMPI	HN	384	176	ES		1915	48.02	2.04							1.0
CMPI	HN	384	176	IAML		1915	50.14			13	0.3				
CMPI	HE	384	176	IAML		1915	50.92			15	0.4				

June 4 2024 Hour: 20:27 4.0 Lat: 26.22N Lon: 90.83E D: 2.4 Ag: NCS Local
Magnitudes: 3.0ML NCS Rms: 1.0 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
GUWA	SZ	87	92	EPg		2027	20.48	-0.22							1.0
GUWA	SN	87	92	ESg		2027	31.35	-1.54							1.0
TAWA	SZ	184	34	EP		2027	38.38	0.18							1.0
TAWA	SN	184	34	ES		2028	2.66	0.70							1.0
TAWA	SN	184	34	IAML		2028	3.83			320	0.6				
TAWA	SE	184	34	IAML		2028	3.91			299	0.2				
GTK	SN	253	299	EP		2027	47.03	0.75							1.0
GTK	SE	253	299	ES		2028	14.48	-1.71							1.0
GTK	SN	253	299	IAML		2028	16.71			88	0.2				
GTK	SE	253	299	IAML		2028	16.93			84	0.2				
KOHI	SZ	333	99	EP		2027	56.72	0.78							1.0
KOHI	SN	333	99	ES		2028	34.03	1.11							1.0
MOKO	SZ	369	87	EP		2028	0.09	-0.05							1.0
MOKO	SN	369	87	E		2028	37.17								
MOKO	SN	369	87	IAML		2028	56.24			40	0.8				
MOKO	SE	369	87	IAML		2028	56.98			63	0.7				
CMPI	HZ	392	140	EP		2027	59.44	-3.30							0.0
CMPI	HN	392	140	ES		2028	55.76	10.56							0.0

June 4 2024 Hour: 20:57 25.8 Lat: 36.60N Lon: 71.22E D:150.0F 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
SRIN	BN	432	130	ES		2059	7.85	0.08							1.0
SRIN	BE	432	130	IAML		2059	10.59			259	0.5				
SRIN	BN	432	130	IAML		2059	11.17			537	1.0				
UDMP	HZ	543	138	EP		2058	38.01	0.76							1.0
UDMP	HN	543	138	ES		2059	32.17	1.41							1.0
UDMP	HN	543	138	IAML		2059	34.98			387	0.2				

UDMP	HE	543	138	IAML	2059	35.17		560	0.4	
ALCI	BN	603	114	ES	2059	43.67	0.57			1.0
DHRM	HZ	672	135	EP	2058	52.55	-0.74			1.0
DHRM	HN	672	135	ES	2059	58.23	0.72			1.0
DHRM	HN	672	135	IAML	21	0	1.92	233	0.3	
SDNR	BZ	769	135	EP	2059	4.94	0.83			1.0
SDNR	BE	769	135	ES	21	0	17.79	0.09		1.0
SMLA	HZ	819	136	EP	2059	9.94	-0.49			1.0
SMLA	HN	819	136	ES	21	0	28.06	-0.29		1.0
SMLA	HE	819	136	IAML	21	0	30.96	67	0.6	
SMLA	HN	819	136	IAML	21	0	31.28	52	0.3	
UTK	BZ	934	132	EP	2059	25.00	0.89			1.0
UTK	BN	934	132	ES	21	0	49.68	-2.64		1.0
MUKT	HZ	1116	133	EP	2059	44.69	-1.43			1.0
MUKT	HN	1116	133	ES	21	1	30.92	0.23		1.0

June 4 2024 Hour: 22: 8 36.4 Lat: 36.44N Lon: 70.51E D:256.0 Ag: NCS Local
Magnitudes: 4.0ML NCS Rms: 0.5 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
SRIN	BE	472	123	E		2210	33.88	-0.32							0.0
SRIN	BE	472	123	IAML		2210	37.63			755	0.2				
SRIN	BN	472	123	IAML		2210	38.57			807	0.4				
UDMP	HZ	576	131	EP		22	9	56.12	0.92						1.0
UDMP	HN	576	131	ES		2210	54.60	0.35							1.0
UDMP	HE	576	131	IAML		2210	55.85			783	0.3				
UDMP	HN	576	131	IAML		2210	56.35			321	0.2				
ALCI	BZ	655	110	EP		2210	3.84	-0.49							0.0
ALCI	BN	655	110	ES		2211	10.30	0.44							0.0
AMRT	HN	669	141	ES		2211	11.49	-1.17							1.0
AMRT	HE	669	141	IAML		2211	15.27			487	0.4				
BHK	BN	779	134	ES		2211	35.30	0.40							1.0
BHK	BN	779	134	IAML		2211	40.66			89	0.4				
BHK	BE	779	134	IAML		2211	40.77			117	0.2				
SDNR	BZ	802	131	EP		2210	21.30	0.11							1.0
SDNR	BN	802	131	ES		2211	38.92	-0.75							1.0
SDNR	BN	802	131	IAML		2211	43.03			70	0.6				
SDNR	BE	802	131	IAML		2211	43.22			78	0.4				
SMLA	HZ	852	132	EP		2210	27.13	-0.11							1.0
SMLA	HN	852	132	ES		2211	49.91	0.06							1.0
UTK	BZ	970	128	EP		2210	41.16	0.13							1.0
UTK	BN	970	128	ES		2212	14.59	0.58							1.0
JOSI	BZ	1063	125	EP		2210	53.33	1.46							0.0
JOSI	BN	1063	125	ES		2212	29.85	-3.28							0.0
KUDL	HZ	1078	147	EP		2210	52.89	-0.56							1.0
KUDL	HE	1078	147	ES		2212	34.15	-2.08							0.0
MUKT	HZ	1152	130	EP		2211	2.22	-0.35							1.0
MUKT	HN	1152	130	ES		2212	51.64	0.08							1.0
MUKT	HE	1152	130	IAML		2212	54.15			32	0.6				
MUKT	HN	1152	130	IAML		2212	55.18			31	0.6				
MUKT	HZ	1152	130	IAML		2212	57.79			14	0.5				
JODH	HZ	1154	167	EP		2211	2.11	-0.40							1.0
JODH	HN	1154	167	ES		2212	52.39	0.38							1.0
JODH	HN	1154	167	IAML		2212	54.80			49	0.5				
AJM	BZ	1177	159	EP		2211	4.91	-0.31							1.0
UDPR	BZ	1350	166	EP		2211	26.18	0.48							1.0
UDPR	BN	1350	166	ES		2213	32.91	0.24							1.0
UDPR	BE	1350	166	IAML		2213	37.18			21	0.9				
BHPL	HZ	1606	154	EP		2211	56.33	-0.06							0.9

June 4 2024 Hour: 22:50 12.2 Lat: 36.45N Lon: 68.37E D: 36.6 Ag: NCS Local
Magnitudes: 4.3ML NCS Rms: 1.4 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
SRIN	BN	643	113	ES		2252	36.10	-0.24							1.0
SRIN	BN	643	113	IAML		2253	9.91			1313	0.9				
SRIN	BE	643	113	IAML		2253	10.16			1648	1.4				
UDMP	HZ	733	120	EP		2251	46.10	0.56							1.0
UDMP	HE	733	120	ES		2252	57.54	2.04							1.0
UDMP	HE	733	120	IAML		2253	32.26			452	0.9				
BHK	BN	928	125	ES		2253	39.37	2.02							1.0
SDNR	BZ	958	122	EP		2252	13.82	0.71							1.0
SDNR	BE	958	122	ES		2253	42.97	-0.72							1.0
SMLA	HZ	1006	123	EP		2252	17.45	-1.72							1.0
SMLA	HN	1006	123	ES		2253	52.60	-1.29							1.0
SMLA	HE	1006	123	IAML		2254	10.07			95	0.7				
SMLA	HN	1006	123	IAML		2254	10.49			88	0.7				
AYAN	BZ	1206	135	EP		2252	43.36	2.92							1.0
AYAN	BE	1206	135	ES		2254	35.25	-1.49							1.0
JOSI	BZ	1227	119	EP		2252	44.79	-1.24							1.0
AJM	BZ	1260	150	E		2252	58.27								
AJM	BN	1260	150	ES		2254	48.01	-0.18							1.0
MUKT	HZ	1308	123	EP		2252	54.79	-1.30							1.0
MUKT	HN	1308	123	ES		2254	58.23	-0.14							1.0
MUKT	HE	1308	123	IAML		2256	15.26			29	0.6				
MUKT	HN	1308	123	IAML		2256	16.31			28	1.2				
CNWR	HZ	1894	145	EP		2254	7.16	0.20							0.7
CNWR	HE	1894	145	ES		2257	2.85	-0.07							0.7

June 5 2024 Hour: 2:20 35.0 Lat: 3.33S Lon: 100.83E D: 59.9 Ag: NCS Regional
Magnitudes: 5.3Mb NCS Rms: 0.6 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
DGPR	HZ	2023	335	EP		224	39.94	-3.04							0.0
DGPR	HZ	2023	335	E		224	44.33								
KOD	BZ	2993	300	EP		226	11.16	0.32							1.0
VISK	HZ	3019	321	EP		226	12.88	0.25							1.0
VISK	HZ	3019	321	I Amb		226	16.56			126	1.5				
CMPI	HZ	3078	345	EP		226	17.98	0.33							1.0
BWNR	BZ	3082	328	E		226	21.62								
VJD	BZ	3122	315	EP		226	20.81	-0.12							1.0
IMP	SZ	3204	347	IP		226	27.08	-0.40							1.0
IMP	SZ	3204	347	I		235	25.22								
SILR	SZ	3230	345	EP		226	29.61	0.11							1.0
ATP	HZ	3237	308	EP		226	29.89	-0.21							1.0
KOHI	SZ	3296	348	IP		226	34.10	-1.20							1.0
KOHI	SN	3296	348	ES		231	26.72	-0.08							1.0
KOHI	SZ	3296	348	I		238	10.70								
SHL	HZ	3337	344	EP		226	38.85	0.27							1.0
SHL	HZ	3337	344	I Amb		226	40.75			36	1.1				
MOKO	SZ	3351	349	IP		226	39.44	-0.21							1.0
HYB	HZ	3355	314	EP		226	39.16	-0.40							1.0
HYB	HZ	3355	314	I Amb		226	40.01			22	1.1				
KNTI	BZ	3373	331	EP		226	41.18	0.26							1.0
BOKR	HZ	3411	332	EP		226	43.84	-0.13							1.0
BOKR	HZ	3411	332	I Amb		226	52.20			88	0.9				
BOKR	HZ	3411	332	I		240	25.46								
GUWA	SZ	3412	344	IP		226	43.69	-0.34							1.0
GUWA	SZ	3412	344	I		238	53.60								
SHBG	BZ	3467	336	EP		226	50.44	2.07							0.9
BLSP	BZ	3470	325	EP		226	49.04	0.45							1.0
PASG	SZ	3524	351	IP		226	51.89	-0.98							1.0
AURD	HZ	3532	313	EP		226	53.12	-0.43							1.0

SUPA	HZ	3553	306	EP	226	54.98-0.25			1.0
TAWA	SZ	3555	345	EP	226	56.41 0.43			1.0
TAWA	SZ	3555	345	I	238	12.74			
ASIV	HZ	3583	312	EP	226	57.77 0.19			1.0
LATR	BZ	3590	313	EP	226	57.46-0.61			1.0
NGP	BZ	3604	320	EP	226	59.04-0.14			1.0
CNWR	HZ	3683	321	EP	227	5.38-0.03			1.0
KAD	BZ	3712	309	EP	227	6.95-0.66			1.0
P00	HZ	3821	310	EP	227	16.50 0.39			1.0
P00	HZ	3821	310	IAmb	227	17.97	34	1.1	
P00	HZ	3821	310	I	239	24.78			
BHPL	HZ	3886	320	E	227	2.57			
NASK	HZ	4071	315	E	227	23.59			
BHV	BZ	4179	313	EP	227	43.97 0.48			1.0
LGTI	BZ	4245	330	EP	227	48.74-0.61			1.0
PTH	BZ	4256	330	EP	227	49.97-0.03			1.0
UDPR	BZ	4260	318	EP	227	49.44-0.20			1.0
MUKT	HZ	4275	330	EP	227	51.65 0.49			1.0
SONA	BZ	4323	325	EP	227	54.01-0.45			1.0
AJM	BZ	4336	321	IP	227	54.58-0.84			1.0
AYAN	BZ	4340	326	EP	227	56.97 1.25			0.9
KUDL	HZ	4351	325	EP	227	56.47-0.04			1.0
JOSI	BZ	4380	330	EP	227	59.09 0.23			1.0
JODH	HZ	4436	319	EP	228	2.80-0.06			1.0
DDI	HZ	4444	329	EP	228	3.66 0.21			1.0
UTK	BZ	4458	329	EP	228	4.55-0.19			1.0
SMLA	HZ	4566	328	EP	228	11.58-1.20			1.0
SMLA	HZ	4566	328	IAmb	228	17.67	269	1.6	
SMLA	HN	4566	328	E	234	1.35			
SMLA	HZ	4566	328	I	244	28.17			
HNLY	BZ	4615	332	EP	228	17.90 1.64			0.9
SDNR	BZ	4618	328	EP	228	16.31-0.05			1.0
BHK	BZ	4636	328	EP	228	17.88 0.23			1.0
THN	BZ	4761	328	E	227	25.38			
ALCI	BZ	4841	331	EP	228	33.60 0.83			1.0
UDMP	HZ	4842	328	EP	228	32.58-0.07			1.0
JMU	BZ	4848	328	EP	228	33.17 0.12			1.0

June 5 2024 Hour: 11:16 14.9 Lat: 0.67N Lon: 98.72E D: 55.0 Ag: NCS Regional
 Magnitudes: 5.2Mb 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
DGPR	HZ	1523	335	EP		1119	22.56-3.44								0.0
DGPR	HE	1523	335	ES		1121	56.97-0.07								1.0
VISK	HZ	2529	319	EP		1121	12.46 0.23								1.0
BWNR	BZ	2582	328	EP		1121	16.46-0.78								1.0
CMPI	HZ	2592	347	EP		1121	18.27-0.08								1.0
CMPI	HN	2592	347	ES		1125	32.44 5.14								0.0
IMP	SZ	2722	349	EP		1121	28.83 0.01								1.0
IMP	SN	2722	349	ES		1125	45.79-0.42								1.0
SILR	SZ	2743	347	EP		1121	31.69 1.22								1.0
ATP	HZ	2785	305	EP		1121	34.27 0.36								1.0
ATP	HZ	2785	305	IAmb		1121	36.81		55	0.9					
ATP	HZ	2785	305	I		1121	53.75								
KOHI	SZ	2816	350	EP		1121	36.42-0.56								1.0
KOHI	SN	2816	350	ES		1125	59.96 0.43								1.0
SHL	HE	2848	346	EP		1121	39.44-0.16								1.0
SHL	HZ	2848	346	EP		1121	39.75 0.15								1.0
SHL	HZ	2848	346	IAmb		1121	44.18		36	0.9					
KNKR	BZ	2866	320	EP		1121	41.41 0.79								1.0
KNTI	BZ	2872	331	EP		1121	41.84 0.81								1.0
KNTI	BZ	2872	331	IAmb		1121	42.37		236	1.3					
MOKO	SZ	2874	351	EP		1121	42.04 0.38								1.0
MOKO	SN	2874	351	ES		1126	7.86 0.05								1.0

HYB	HZ	2883	311	EP	1121	42.04	0.07										1.0
BOKR	HZ	2909	332	EP	1121	45.33	1.18										1.0
GUWA	SZ	2923	346	EP	1121	45.09	-0.08										1.0
BLSP	BZ	2973	324	IP	1121	49.57	0.34										1.0
ITAN	SZ	2978	350	EP	1121	49.82	0.14										1.0
PASG	SZ	3053	353	EP	1121	54.85	-0.82										1.0
TAWA	SZ	3068	347	EP	1121	58.19	0.62										1.0
NGP	BZ	3116	318	EP	1122	1.07	0.30										1.0
CNWR	HZ	3193	319	EP	1122	7.65	0.69										1.0
CNWR	HZ	3193	319	IAmb	1122	8.48		48	0.7								
ALBI	BZ	3277	328	IP	1122	13.68	0.12										1.0
LGTI	BZ	3745	330	EP	1122	50.82	-0.38										1.0
MUKT	HZ	3774	329	EP	1122	52.94	-0.16										1.0
UDPR	BZ	3775	316	EP	1122	53.02	0.20										1.0
SONA	BZ	3826	325	EP	1122	56.04	-0.72										1.0
AJM	BZ	3845	320	IP	1122	57.76	-0.52										1.0
NDI	HZ	3854	325	EP	1122	58.34	-0.55										1.0
KUDL	HZ	3854	324	EP	1122	58.10	-0.85										1.0
JOSI	BZ	3879	330	EP	1123	0.67	-0.37										1.0
UTK	BZ	3957	329	EP	1123	7.16	0.01										1.0
SMLA	HZ	4066	328	EP	1123	14.93	-0.58										1.0
HNLY	BZ	4114	332	IP	1123	19.53	0.50										1.0
SDNR	BZ	4118	328	EP	1123	18.52	-0.70										1.0
THN	BZ	4261	328	EP	1123	29.18	-0.91										1.0
ALCI	BZ	4339	331	EP	1123	36.62	0.46										1.0
UDMP	HZ	4342	328	EP	1123	35.87	-0.27										1.0

June 5 2024 Hour: 12: 4 25.8

Ag: Local

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
GUWA	SZ			I		1210	34.89								
ITAN	SZ			I		1210	58.52								
PASG	SZ			I		1211	6.08								
TAWA	SZ			I		12 9	44.83								
SMLA	HE			I		1210	7.67								

June 5 2024 Hour: 18:53 25.4

Lat: 36.45N Lon: 71.06E

D:150.0F

Ag: NCS Local

Magnitudes: 3.3ML NCS

Rms: 1.1 secs

Rms: 1.1 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
UDMP	HZ	541	135	EP		*1854	44.94	2.78							0.0
UDMP	HN	541	135	ES		1855	41.07	0.17							1.0
ALCI	BE	609	112	ES		1855	52.67	0.33							1.0
THN	BZ	623	134	EP		1854	53.28	1.26							1.0
THN	BN	623	134	ES		1855	56.86	1.76							1.0
SDNR	BN	767	134	ES		1856	24.26	-0.82							1.0
SMLA	HZ	818	134	EP		1855	14.50	-1.14							1.0
SMLA	HN	818	134	ES		1856	36.29	0.73							1.0
SMLA	HE	818	134	IAML		1856	38.93		49	0.4					
SMLA	HN	818	134	IAML		1856	39.55		32	0.3					
UTK	BN	933	131	ES		1856	58.44	-1.16							1.0
MUKT	HZ	1116	132	EP		1855	46.04	-5.44							0.0
MUKT	HN	1116	132	ES		1857	36.49	-0.96							1.0
MUKT	HE	1116	132	IAML		1857	40.25		6	0.7					
MUKT	HN	1116	132	IAML		1857	40.62		4	0.5					

June 5 2024 Hour: 21:54 16.2

Lat: 30.45N Lon: 79.25E

D: 2.7

Ag: NCS Local

Magnitudes: 2.1ML 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
JOSI	BZ	31	69	EPg		2154	22.42	-0.01							1.0
JOSI	BN	31	69	ESg		2154	26.25	-0.41							1.0
UTK	BZ	84	292	EPg		2154	33.27	0.70							1.0
UTK	BN	84	292	ESg		2154	42.60	-1.46							1.0
LGTI	BZ	142	145	EP		2154	44.93	1.48							1.0

LGTI	BN	142	145	ES	2155	0.38-1.61									1.0
SMLA	HZ	213	291	EP	2154	54.20	0.84								1.0
SMLA	HN	213	291	ES	2155	19.92-0.06									1.0
SMLA	HN	213	291	IAML	2155	21.97				11	0.2				
SMLA	HE	213	291	IAML	2155	22.25				17	0.2				
MUKT	HZ	117	161	EPg	2154	40.14	1.05								1.0
MUKT	HN	117	161	ESg	2154	54.67-0.51									1.0

June 6 2024 Hour: 10:28 21.8 Lat: 24.01N Lon: 93.67E D: 35.5 Ag: NCS Local
Magnitudes: 3.6ML NCS Rms: 1.1 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
CMPI	HZ	68	213	EPg		1028	34.45-1.24								1.0
CMPI	HN	68	213	ESg		1028	46.75	1.38							1.0
CMPI	HN	68	213	IAML		1028	48.66			12467	0.3				
IMP	SZ	95	17	EPg		1028	38.52-1.16								1.0
IMP	SN	95	17	ESg		1028	53.45	0.78							1.0
IMP	SE	95	17	IAML		1028	54.00			689	0.3				
SILR	SZ	123	314	E		1028	33.76								
SILR	SE	123	314	ES		1028	59.73	0.12							1.0
SILR	SE	123	314	E		1029	0.63								
SILR	SE	123	314	IAML		1029	13.20			858	0.7				
KOHI	SZ	194	13	EP		1028	52.08-0.74								1.0
KOHI	SE	194	13	ES		1029	13.53-0.94								1.0
KOHI	SE	194	13	IAML		1029	20.86			486	0.4				
MOKO	SZ	269	18	EP		1029	3.55	1.76							1.0
MOKO	SN	269	18	ES		1029	31.59	1.49							1.0
JORH	HZ	308	11	E		1028	59.78								
JORH	HE	308	11	E		1029	47.56								
GUWA	SZ	314	321	EP		1029	5.21-1.39								1.0
GUWA	SE	314	321	ES		1029	39.39	0.11							1.0
HAUL	HN	534	32	ES		1030	23.80-1.17								1.0
TUTG	HN	565	12	ES		1030	32.53	1.01							1.0

June 6 2024 Hour: 11: 7 52.5 Lat: 50.15N Lon: 148.18E D:641.0 Ag: NCS Distant
Magnitudes: 5.8Mb NCS Rms: 0.6 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
PASG	SZ	5049	261	IP		1115	17.63	1.05							1.0
PASG	SZ	5049	261	IAmb		1115	18.94			268	0.6				
MOKO	SZ	5242	260	IP	D	1115	30.84	0.79							1.0
MOKO	SZ	5242	260	IAmb		1115	32.40			177	0.8				
MOKO	SZ	5242	260	IpP		1117	21.09-0.70								1.0
MOKO	SN	5242	260	ES		1121	37.26-0.47								1.0
KOHI	SZ	5318	260	IP		1115	35.64	0.45							1.0
KOHI	SZ	5318	260	IAmb		1115	37.43			247	0.5				
KOHI	SZ	5318	260	I		1117	25.74								
TAWA	SZ	5331	264	IP	D	1115	37.53	1.34							0.9
TAWA	SZ	5331	264	IAmb		1115	39.91			201	0.8				
TAWA	SN	5331	264	ES		1121	48.49-0.18								1.0
IMP	SZ	5399	259	I	D	1115	30.41								
IMP	SZ	5399	259	IP		1115	40.22	0.12							1.0
IMP	SZ	5399	259	IAmb		1115	41.48			383	0.3				
IMP	SZ	5399	259	E		1121	52.10								
GUWA	SZ	5451	263	IP		1115	43.78	0.26							1.0
GUWA	SZ	5451	263	IAmb		1115	45.20			253	0.9				
GTK	SN	5584	266	EP		1115	53.10	0.35							1.0
SHBG	BZ	5815	265	EP		1116	7.94	0.82							1.0
HNLV	BZ	5864	279	EP		1116	12.03	1.66							0.9
ALCI	BZ	5887	281	EP		1116	13.21	1.40							0.9
VLK	BZ	5909	270	EP		1116	14.44	1.29							0.9
JMUI	BZ	5938	266	EP		1116	15.57	0.55							1.0
GKPR	BZ	5998	270	E		1116	19.47								
LGTI	BZ	6035	275	EP		1116	21.26-0.54								1.0

BOKR	HZ	6052	265	IP	D	1116	22.40	0.14								1.0
UTK	BZ	6052	277	EP		1116	22.41	0.06								1.0
MUKT	HZ	6061	275	EP		1116	21.96	-1.07								1.0
SDNR	BZ	6101	279	EP		1116	24.52	-0.67								1.0
DDI	HZ	6110	277	IP		1116	25.81	0.08								1.0
THN	BZ	6112	280	EP		1116	26.17	0.29								1.0
SMLA	HZ	6113	278	IP		1116	25.50	-0.65								1.0
UDMP	HZ	6125	281	EP		1116	27.23	0.58								1.0
BHK	BZ	6149	279	EP		1116	28.62	0.50								1.0
KNTI	BZ	6153	265	EP		1116	28.82	0.29								1.0
JMU	BZ	6156	281	EP		1116	29.48	0.98								1.0
ALBI	BZ	6224	270	EP		1116	32.26	-0.63								1.0
UNCH	BZ	6241	275	EP		1116	33.86	-0.05								1.0
BISR	BZ	6286	276	E		1116	36.12									
NDI	HZ	6293	276	EP		1116	36.89	-0.20								1.0
JMIU	BZ	6298	276	EP		1116	37.29	-0.06								1.0
NPL	BZ	6300	276	EP		1116	37.49	0.00								1.0
AYAN	BZ	6315	276	EP		1116	38.04	-0.42								1.0
SONA	BZ	6337	276	EP		1116	39.27	-0.53								1.0
BWNR	BZ	6340	262	EP		1116	40.40	0.35								0.0
KUDL	HZ	6386	276	EP		1116	42.57	-0.19								1.0
GWAL	HZ	6412	273	EP		1116	43.67	-0.73								1.0
BLSP	BZ	6451	267	EP		1116	46.18	-0.65								1.0
JPR	HZ	6535	275	EP		1116	51.85	0.05								1.0
GUNA	BZ	6596	273	EP		1116	55.17	-0.33								1.0
BKNR	BZ	6623	278	EP		1116	56.79	-0.22								1.0
AJM	BZ	6650	276	EP		1116	58.38	-0.33								1.0
BHPL	HZ	6700	271	IP		1117	1.29	-0.38								1.0
VISK	HZ	6723	262	IP	D	1117	2.99	-0.07								1.0
NGP	BZ	6749	268	EP		1117	4.37	-0.20								1.0
JODH	HZ	6776	277	EP		1117	5.58	-0.51								1.0
UDPR	BZ	6859	275	EP		1117	10.79	-0.19								1.0
INDR	HZ	6864	272	EP		1117	11.21	-0.09								1.0
AKL	BZ	6932	270	EP		1117	15.83	0.59								1.0
HYB	HZ	7088	266	IP	D	1117	23.91	-0.39								1.0
AURD	HZ	7152	268	EP		1117	27.14	-0.78								1.0
ASIV	HZ	7189	268	EP		1117	29.48	-0.55								1.0
KLBG	HZ	7218	267	EP		1117	31.07	-0.54								1.0
ATP	HZ	7384	265	EP		1117	40.78	-0.09								1.0
KAD	BZ	7409	269	EP		1117	42.54	0.30								1.0
BLRY	HZ	7423	266	EP		1117	42.13	-0.86								1.0

June 6 2024 Hour: 15:45 52.7 Lat: 25.85N Lon: 90.93E D: 13.5 Ag: NCS Local
Magnitudes: 2.7ML NCS Rms: 1.0 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
GUWA	SZ	85	63	EPg		1546	10.25	0.99							1.0
GUWA	SE	85	63	ESg		1546	21.91	0.26							1.0
SHL	HZ	110	106	EPg		1546	15.36	0.67							1.0
SHL	HE	110	106	ESg		1546	28.64	-1.59							1.0
SHL	HE	110	106	IAML		1546	30.04			100	0.1				
TAWA	SZ	214	25	EP		1546	28.14	-0.73							1.0
TAWA	SN	214	25	ES		1546	53.95	-0.80							1.0
TAWA	SE	214	25	IAML		1546	55.99			108	0.2				
TAWA	SN	214	25	IAML		1546	56.23			109	0.2				
KOHI	SN	319	92	ES		1547	17.89	1.19							1.0
KOHI	SN	319	92	IAML		1547	36.34			31	0.5				
KOHI	SE	319	92	IAML		1547	36.62			44	0.4				

June 7 2024 Hour: 12:23 24.7 Lat: 32.05N Lon: 99.23E D: 10.0F Ag: NCS Regional
 Magnitudes: 4.3MW NCS Rms: 0.8 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
PASG	SZ	580	221	EP		1224	45.95	1.27							0.9
PASG	SZ	580	221	I		1226	39.24								
ITAN	SZ	761	226	I		1227	40.58								
MOKO	SZ	783	217	EP		1225	9.19	-0.24							1.0
MOKO	SN	783	217	E		1226	38.58								
KOHI	SZ	861	217	EP		1225	19.10	0.26							1.0
KOHI	SZ	861	217	I		1228	3.06								
TAWA	SZ	866	237	EP		1225	20.29	0.67							1.0
IMP	SZ	952	214	EP		1225	28.08	-1.23							1.0
IMP	SZ	952	214	IRg		1228	41.91	-0.15							1.0
SILR	SZ	1021	220	I		1229	8.48								
GTK	SN	1154	246	I		1229	30.47								
SMLA	HZ	2092	273	EP		1227	44.24	-0.58							1.0
SMLA	HZ	2092	273	IAmb		1227	46.21			32	1.0				

June 7 2024 Hour: 16:31 9.4 Lat: 3.26S Lon: 138.60E D: 56.2 Ag: NCS Distant
 Magnitudes: 5.3Mb NCS Rms: 0.7 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
HAUL	HZ	5685	310	EP		1640	6.17	-0.09							1.0
HAUL	HZ	5685	310	I		1640	22.39								
CMPI	HZ	5733	304	EP		1640	9.66	-0.08							1.0
CMPI	HZ	5733	304	IAmb		1640	25.09			122	1.6				
KOHI	SZ	5769	306	EP		1640	11.88	-0.55							1.0
KOHI	SZ	5769	306	IpP		1640	26.65	0.17							1.0
PASG	SZ	5786	310	EP		1640	13.20	0.16							1.0
PASG	SZ	5786	310	I		1640	28.41								
TAWA	SZ	6062	307	EP		1640	33.07	1.12							1.0
TPTI	HZ	6779	288	EP		1641	15.65	-0.83							1.0
TPTI	HZ	6779	288	I		1641	31.51								
CHT	HZ	6958	283	EP		1641	25.06	-2.26							0.8
CHT	HZ	6958	283	IAmb		1641	30.45			49	1.3				
CHT	HZ	6958	283	I		1641	43.02								
ATP	HZ	7005	288	EP		1641	31.08	0.92							1.0
ATP	HZ	7005	288	IAmb		1641	32.64			43	1.5				
ATP	HZ	7005	288	I		1641	45.20								
CNWR	HZ	7065	296	EP		1641	33.61	-0.16							1.0
CNWR	HZ	7065	296	IAmb		1641	36.49			7	0.4				
CNWR	HZ	7065	296	IpP		1641	48.60	-0.17							1.0
CNWR	HZ	7065	296	E		1642	9.88								
KDGU	HZ	7147	285	EP		1641	40.06	1.44							0.9
KDGU	HZ	7147	285	I		1641	54.36								
AURD	HZ	7161	292	EP		1641	39.20	-0.22							1.0
AURD	HZ	7161	292	IAmb		1641	40.66			16	1.2				
AURD	HZ	7161	292	I		1641	54.02								
HING	HZ	7183	293	EP		1641	41.11	0.32							1.0
MUKT	HZ	7243	305	EP		1641	43.57	-0.99							1.0
MUKT	HZ	7243	305	IAmb		1641	44.76			28	0.7				
MUKT	HZ	7243	305	I		1641	58.87								
SUPA	HZ	7347	288	EP		1641	50.87	0.56							1.0
SUPA	HZ	7347	288	IAmb		1641	52.34			21	1.2				
SUPA	HZ	7347	288	I		1642	5.03								
INDR	HZ	7379	296	EP		1641	52.44	0.34							1.0
UTK	BZ	7400	305	EP		1641	52.71	-0.82							1.0
KAD	BZ	7427	290	EP		1641	55.10	0.24							1.0
ALCI	BZ	7640	309	EP		1642	6.88	-0.25							1.0
THN	BZ	7698	306	EP		1642	10.48	0.29							1.0
UDMP	HZ	7775	307	EP		1642	14.79	0.37							1.0

June 7 2024 Hour: 23: 5 39.7 Lat: 26.43N Lon: 95.01E D: 35.9 Ag: NCS Local
Magnitudes: 2.9ML 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
MOKO	SZ	51	257	EPg		23 5	51.32	0.04							1.0
MOKO	SN	51	257	ESg		23 5	59.52	0.44							1.0
MOKO	SE	51	257	IAML		23 6	2.41			663	0.4				
MOKO	SN	51	257	IAML		23 6	2.46			833	0.3				
JORH	HZ	83	295	EPg		23 5	55.88	0.12							1.0
JORH	HN	83	295	ESg		23 6	7.27	-0.51							1.0
KOHI	SZ	120	229	EP		23 6	0.86	-0.84							1.0
KOHI	SN	120	229	ES		23 6	17.80	0.59							1.0
KOHI	SN	120	229	IAML		23 6	22.43			143	0.1				
KOHI	SE	120	229	IAML		23 6	23.89			218	0.6				
TEZP	SN	222	276	EP		23 6	13.73	0.32							1.0
TEZP	SE	222	276	ES		23 6	36.99	-1.67							1.0
TAWA	SN	338	293	ES		23 7	4.58	1.52							1.0
SHL	HE			EP		23 6	26.08								
SHL	HE			ES		23 6	59.36								
SHL	HE			IAML		23 7	2.42			16	0.1				

June 8 2024 Hour: 10:11 36.1 Lat: 36.47N Lon: 70.67E D:125.0F Ag: NCS Local
Magnitudes: 4.2ML 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
SRIN	BE	462	124	IAML		1013	33.34			3184	0.5				
JMU	BZ	559	136	EP	*	1012	55.41	3.34							0.0
JMU	BE	559	136	ES		1013	51.57	0.67							1.0
JMU	BE	559	136	IAML		1013	53.78			372	0.5				
JMU	BN	559	136	IAML		1013	55.55			290	0.3				
UDMP	HZ	567	133	EP	*	1012	56.51	3.41							0.0
UDMP	HN	567	133	ES		1013	52.68	-0.02							1.0
UDMP	HN	567	133	IAML		1013	54.00			541	0.3				
UDMP	HE	567	133	IAML		1013	54.14			962	0.2				
ALCI	BZ	643	111	EP		1013	3.60	1.08							1.0
ALCI	BN	643	111	ES		1014	5.79	0.57							1.0
ALCI	BE	643	111	IAML		1014	8.35			208	0.5				
ALCI	BN	643	111	IAML		1014	9.22			189	0.9				
DHRM	HZ	698	130	EP		1013	11.03	1.19							1.0
DHRM	HN	698	130	ES		1014	18.83	1.88							1.0
DHRM	HE	698	130	IAML		1014	21.74			582	0.5				
DHRM	HN	698	130	IAML		1014	22.91			538	0.1				
BHK	BE	771	135	ES		1014	33.41	1.05							1.0
BHK	BE	771	135	IAML		1014	35.99			190	0.4				
SDNR	BZ	794	132	EP		1013	21.45	0.63							1.0
SDNR	BN	794	132	ES		1014	36.77	-0.40							1.0
SDNR	BE	794	132	IAML		1014	39.98			85	0.2				
SMLA	HZ	844	133	EP		1013	26.63	-0.54							1.0
SMLA	HN	844	133	ES		1014	48.22	0.45							1.0
SMLA	HE	844	133	IAML		1014	51.92			60	0.1				
SMLA	HN	844	133	IAML		1014	51.92			219	0.6				
HNLY	BZ	864	116	EP		1013	30.49	1.01							1.0
UTK	BZ	961	129	EP		1013	41.36	-0.10							1.0
UTK	BE	961	129	IAML		1015	16.78			214	0.4				
BKNR	BN	968	165	ES		1015	14.46	3.55							1.0
KUDL	HZ	1073	148	EP		1013	53.93	-0.88							1.0
KUDL	HN	1073	148	ES		1015	34.10	-1.98							1.0
SONA	BN	1092	145	ES		1015	37.52	-2.50							1.0
MUKT	HZ	1143	130	EP		1014	1.69	-2.07							1.0
MUKT	HN	1143	130	ES		1015	48.75	-2.19							1.0
MUKT	HE	1143	130	IAML		1015	51.47			39	0.2				
AJM	BZ	1175	160	EP		1014	6.54	-0.76							1.0

June 8 2024 Hour: 11:47 23.5 Lat: 29.72N Lon: 69.74E D: 10.6 Ag: NCS Local
 Magnitudes: 4.0ML NCS Rms: 1.1 secs
 Rms: 1.1 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
JASL	BZ	330	160	EP	*	1148	11.34	-1.96							0.0
JASL	BE	330	160	ES		1148	48.58	-0.56							1.0
JASL	BE	330	160	IAML		1149	7.83			564	0.4				
JASL	BN	330	160	IAML		1149	8.74			654	0.8				
BKNR	BZ	393	118	EP		1148	21.24	0.43							1.0
BKNR	BE	393	118	ES		1149	4.53	0.18							1.0
BKNR	BE	393	118	IAML		1149	18.99			1558	0.6				
BKNR	BN	393	118	IAML		1149	21.26			1034	0.5				
SRGN	BZ	401	86	E		1147	58.78								
SRGN	BN	401	86	ES		1149	18.54	12.46							0.0
JODH	HZ	503	139	EP		1148	32.65	-1.40							1.0
JODH	HN	503	139	ES		1149	28.26	0.66							1.0
JODH	HN	503	139	IAML		1149	48.26			293					
JODH	HE	503	139	IAML		1149	48.45			296	0.4				
CHUR	HN	532	106	ES		1149	33.41	-0.45							1.0
JMU	BN	591	54	ES		1149	45.81	-0.53							1.0
AJM	BZ	603	126	EP		1148	46.37	0.25							1.0
AJM	BN	603	126	ES		1149	47.61	-1.21							1.0
AJM	BN	603	126	IAML		1150	22.46			235	1.5				
AJM	BE	603	126	IAML		1150	22.61			187	0.7				
UDMP	HZ	622	54	EP		1148	47.43	-0.98							1.0
UDMP	HN	622	54	ES		1149	53.23	0.32							1.0
UDMP	HE	622	54	IAML		1150	28.11			372	0.8				
UDMP	HN	622	54	IAML		1150	30.55			236	1.2				
THN	BZ	652	61	EP		1148	51.13	-0.87							1.0
THN	BN	652	61	ES		1149	59.68	0.51							1.0
BHK	BZ	663	72	EP		1148	52.18	-1.09							1.0
BHK	BN	663	72	ES		1150	1.19	-0.29							1.0
KUDL	HZ	680	103	EP		1148	55.25	-0.06							1.0
KUDL	HN	680	103	E		1150	33.60								
UDPR	BZ	692	144	EP		1148	58.47	1.74							1.0
UDPR	BE	692	144	ES		1150	6.05	-1.55							1.0
UDPR	BN	692	144	IAML		1150	44.28			111	1.1				
UJWA	BN	708	99	ES		1150	9.12	-1.86							1.0
UJWA	BE	708	99	IAML		1150	50.58			488	0.8				
UJWA	BN	708	99	IAML		1150	51.25			587	0.6				
SDNR	BZ	716	72	EP		1148	59.31	-0.34							1.0
SDNR	BE	716	72	ES		1150	13.22	0.59							1.0
AYAN	BZ	731	99	EP		1149	1.02	-0.51							1.0
AYAN	BN	731	99	ES		1150	13.80	-2.11							1.0
SMLA	HZ	731	76	EP		1149	1.58	-0.06							1.0
SMLA	HE	731	76	ES		1150	14.74	-0.98							1.0
SMLA	HE	731	76	IAML		1150	57.79			226	1.1				
SMLA	HN	731	76	IAML		1150	58.12			248	0.8				
SONA	BZ	732	101	E		1149	28.24								
SONA	BN	732	101	ES		1150	15.64	-0.30							1.0
NPL	BZ	732	98	EP		1149	1.20	-0.33							1.0
NDI	HZ	735	97	EP		1149	2.20	0.32							1.0
NDI	HN	735	97	ES		1150	17.76	1.13							1.0
LDR	HE	738	98	E		1150	20.50								
UTK	BZ	845	80	EP		1149	15.64	0.30							1.0
UTK	BE	845	80	ES		1150	42.39	2.52							1.0
ALCI	BZ	862	53	EP		1149	17.66	0.35							1.0
ALCI	BN	862	53	E		1150	46.31								
MUKT	HZ	960	89	E		1149	28.09								
MUKT	HN	960	89	ES		1151	6.36	2.11							1.0
INDR	HZ	1007	141	E		1149	50.82								
INDR	HE	1007	141	E		1151	20.47								
PTH	BZ	1012	88	EP		1149	35.34	-0.49							1.0

PTH	BN	1012	88	ES	1151	16.51	1.22								1.0
BHPL	HN	1049	131	ES	1151	24.22	1.23								1.0
CNWR	HZ	1252	131	EP	1150	6.22	2.21								1.0
CNWR	HE	1252	131	ES	1152	6.88	0.99								1.0
ALBI	BN	1287	109	ES	1152	11.50	-1.87								1.0
BOKR	HE	1732	108	ES	1153	47.62	0.25								0.8

June 8 2024 Hour: 12:31 37.9 Lat: 24.52N Lon: 95.44E D: 9.5 Ag: NCS Local
Magnitudes: 2.6ML NCS Rms: 0.9 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
IMP	SZ	155	283	EP		1232	4.92	1.50							1.0
IMP	SN	155	283	ES		1232	22.74	0.22							1.0
KOHI	SZ	189	315	EP		1232	6.61	-1.50							1.0
KOHI	SN	189	315	ES		1232	29.93	0.13							1.0
KOHI	SE	189	315	IAML		1232	38.77			53	0.5				
KOHI	SN	189	315	IAML		1232	39.18			50	0.6				
MOKO	SZ	220	335	EP		1232	12.67	0.80							1.0
MOKO	SN	220	335	ES		1232	36.73	0.25							1.0
MOKO	SE	220	335	IAML		1232	38.58			67	0.3				
CMPI	HZ	244	243	EP		1232	15.11	0.54							1.0
CMPI	HN	244	243	ES		1232	41.01	-0.61							1.0
TEZP	SN	353	312	EP		1232	26.23	-1.34							1.0
TEZP	SN	353	312	E		1232	59.51								

June 8 2024 Hour: 18:17 16.5 Lat: 27.38N Lon: 75.06E D: 5.4 Ag: NCS Local
Magnitudes: 4.1ML NCS Rms: 1.2 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
JPR	HZ	98	129	EPg		1817	34.02	0.56							1.0
JPR	HN	98	129	ESg		1817	45.13	-0.97							1.0
JPR	HE	98	129	IAML		1817	45.54			8092	0.4				
JPR	HN	98	129	IAML		1817	45.95			6802	0.2				
CHUR	HZ	101	354	EPg		1817	33.87	-0.10							1.0
CHUR	HN	101	354	ESg		1817	44.50	-2.50							1.0
CHUR	HE	101	354	IAML		1817	47.67			8503	0.3				
CHUR	HN	101	354	IAML		1817	48.44			8169	0.4				
AJM	BZ	114	202	EP		1817	36.76	0.41							1.0
AJM	BE	114	202	ES		1817	50.57	-0.54							1.0
KUDL	HZ	164	59	EP		1817	43.54	-0.11							1.0
KUDL	HN	164	59	ES		1818	1.59	-2.39							1.0
BKNR	BZ	189	292	EP		1817	43.45	-3.30							1.0
BKNR	BN	189	292	ES		1818	10.64	1.25							1.0
PTDI	HZ	199	58	EP		1817	49.05	1.01							1.0
PTDI	HN	199	58	ES		1818	11.12	-0.41							1.0
SONA	BZ	220	64	EP		1817	52.21	1.76							1.0
SONA	BN	220	64	ES		1818	15.68	-0.15							1.0
UJWA	BZ	224	54	EP		1817	51.39	0.32							1.0
UJWA	BE	224	54	ES		1818	16.41	-0.47							1.0
UJWA	BE	224	54	IAML		1818	18.93			6681	0.3				
UJWA	BN	224	54	IAML		1818	19.32			4875	0.3				
JODH	HZ	235	239	EP		1817	53.16	0.76							1.0
JODH	HN	235	239	ES		1818	19.58	0.36							1.0
NPL	BZ	250	56	EP		1817	54.67	0.52							1.0
NPL	BN	250	56	ES		1818	23.66	1.32							1.0
LDR	HZ	251	57	E		1817	33.72								
LDR	HN	251	57	E		1818	6.01								
NRLA	BZ	254	52	E		1817	59.68								
NRLA	BN	254	52	ES		1818	25.02	1.92							1.0
NDI	HZ	256	55	EP		1817	55.52	0.62							1.0
NDI	HE	256	55	ES		1818	22.67	-0.99							1.0
BISR	BZ	269	60	E		1818	4.36								
BISR	BN	269	60	E		1818	26.75								
SRGN	BZ	304	338	EP		1818	0.56	-0.21							1.0

SRGN	BN	304	338	ES	1818	32.06	-1.84		1.0
UNCH	BN	329	67	ES	1818	39.42	0.20		1.0
GWAL	HZ	338	112	EP	1818	5.54	0.57		1.0
GWAL	HZ	338	112	I	1818	12.29			
GWAL	HN	338	112	ES	1818	40.38	-0.84		1.0
UDPR	BZ	338	204	E	1818	8.15			
UDPR	BN	338	204	E	1818	31.59			
CGRH	BE	407	23	E	1819	12.38			
TKRD	BN	421	61	ES	1818	59.06	0.19		1.0
DDI	HN	438	41	ES	1819	3.01	0.49		1.0
BHK	BZ	463	16	EP	1818	20.94	0.77		1.0
BHK	BN	463	16	E	1819	3.64			
BHK	BN	463	16	IAML	1819	35.29		342 0.6	
BHK	BE	463	16	IAML	1819	35.92		445 0.1	
SMLA	HZ	464	26	EP	1818	18.34	-2.15		1.0
SMLA	HE	464	26	ES	1819	8.88	0.92		1.0
SDNR	BZ	495	21	EP	1818	24.39	0.31		1.0
SDNR	BN	495	21	ES	1819	14.13	-0.51		1.0
UTK	BZ	497	41	EP	1818	24.84	0.32		1.0
UTK	BE	497	41	ES	1819	15.78	0.75		1.0
MUKT	HZ	506	62	EP	1818	26.02	0.30		1.0
MUKT	HN	506	62	ES	1819	18.77	1.78		1.0
BHPL	HZ	517	152	EP	1818	27.81	1.10		1.0
BHPL	HN	517	152	ES	1819	16.72	-2.59		1.0
LGTI	BZ	541	64	EP	1818	31.04	0.55		1.0
LGTI	BE	541	64	ES	1819	23.36	-1.22		1.0
INDR	HZ	544	171	EP	1818	44.57	14.50		0.0
INDR	HN	544	171	ES	1819	25.99	0.84		1.0
PTH	BZ	560	63	EP	1818	32.81	0.18		1.0
PTH	BN	560	63	ES	1819	27.78	-0.79		1.0
JOSI	BZ	562	50	EP	1818	32.84	0.38		1.0
JOSI	BN	562	50	ES	1819	28.34	-0.73		1.0
THN	BZ	566	7	EP	1818	33.64	0.90		1.0
THN	BN	566	7	ES	1819	29.66	-0.12		1.0
BHV	BZ	690	206	E	1818	25.95			
BHV	BN	690	206	E	1820	0.59			
BHV	BE	690	206	IAML	1820	43.23		78 0.5	
CNWR	HZ	709	146	E	1818	53.20			
CNWR	HN	709	146	ES	1820	1.01	0.69		1.0
AKL	BZ	766	165	EP	1818	58.14	1.00		1.0
AKL	BE	766	165	ES	1820	13.38	0.83		1.0
ALCI	BZ	785	15	EP	1819	1.32	1.69		1.0
ALCI	BE	785	15	ES	1820	16.88	0.33		1.0
VLK	BE	877	88	ES	1820	36.67	0.46		1.0
POO	HN	988	187	ES	1821	1.77	1.80		1.0
LATR	BZ	1004	171	E	1819	30.59			
LATR	BN	1004	171	ES	1821	4.20	0.66		1.0
AURD	HZ	1050	169	EP	*1819	29.63	-2.23		0.0
AURD	HN	1050	169	ES	1821	11.38	0.34		1.0
KAD	BZ	1119	185	EP	1819	41.16	0.94		1.0
KAD	BE	1119	185	ES	1821	28.52	0.56		1.0
KLBG	HN	1129	170	ES	1821	27.49	-2.62		1.0
KLBG	HE	1129	170	I	1822	29.80			
BOKR	HN	1157	108	ES	1821	34.72	-1.52		1.0
HYB	HN	1160	161	ES	1821	35.29	-1.44		1.0
KNL	HN	1322	166	ES	1822	23.53	12.06		0.0
BLRY	HE	1346	174	ES	1822	14.67	-1.80		1.0

June 9 2024 Hour: 4:35 5.5 Lat: 27.63N Lon: 93.14E D: 13.4 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
TEZP	SN	117	197	EP		435	27.60	0.73							1.0
TEZP	SN	117	197	ES		435	42.42	-0.70							1.0
TEZP	SN	117	197	IAML		435	48.12			4720	0.3				
TAWA	SZ	125	268	EP		435	29.09	0.19							1.0
TAWA	SN	125	268	ES		435	43.48	-1.98							1.0
TAWA	SN	125	268	IAML		435	51.33			6660	0.1				
TAWA	SE	125	268	IAML		435	51.50			5858	0.6				
JORH	HZ	148	132	EP		435	32.44	0.44							1.0
JORH	HN	148	132	ES		435	51.16	-0.99							1.0
MOKO	SZ	200	136	EP		435	39.71	0.00							1.0
MOKO	SE	200	136	ES		436	4.72	-0.13							1.0
MOKO	SE	200	136	IAML		436	10.43			977	0.4				
GUWA	SZ	215	222	EP		435	41.02	-0.00							1.0
GUWA	SN	215	222	I		435	42.42								
GUWA	SN	215	222	ES		436	8.28	0.25							1.0
PASG	SZ	221	77	IAML		436	11.01			306	0.2				
TUTG	HZ	229	48	EP		435	44.16	1.41							1.0
TUTG	HE	229	48	ES		436	11.73	0.71							1.0
TUTG	HN	229	48	IAML		436	15.19			8091	0.6				
TUTG	HE	229	48	IAML		436	15.49			7643	0.5				
KOHI	SZ	233	155	EP		435	43.49	-0.27							1.0
KOHI	SN	233	155	ES		436	11.49	-0.38							1.0
KOHI	SE	233	155	IAML		436	18.69			453	0.4				
KOHI	SN	233	155	IAML		436	20.09			511	0.2				
SILR	SZ	318	186	EP	*	436	3.10	9.72							0.0
SILR	SE	318	186	ES		436	41.63	2.14							1.0
IMP	SZ	321	165	EP		435	54.73	0.94							1.0
IMP	SZ	321	165	I		436	4.21								
IMP	SN	321	165	E		436	40.76								
HAUL	HZ	337	81	EP		435	55.60	-0.16							1.0
HAUL	HE	337	81	ES		436	31.99	-1.97							1.0
HAUL	HE	337	81	IAML		436	36.19			968	0.1				
HAUL	HN	337	81	IAML		436	37.24			756	0.4				
GTK	SN	450	267	ES		436	58.24	0.62							1.0
CMPI	HZ	459	178	EP		436	11.85	1.29							1.0

June 9 2024 Hour: 4:57 48.4 Lat: 36.38N Lon: 69.42E D:219.0 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
JMU	BZ	637	127	EP		459	12.75	-0.01							1.0
JMU	BN	637	127	ES		5 0	14.74	0.41							1.0
JMU	BN	637	127	IAML		5 0	16.15			458	0.3				
UDMP	HZ	649	125	EP		459	12.86	-1.33							1.0
UDMP	HN	649	125	ES		5 0	16.91	0.16							1.0
THN	BN	732	125	ES		5 0	32.62	-0.76							1.0
ALCI	BZ	746	106	EP		459	25.66	-0.04							1.0
ALCI	BE	746	106	ES		5 0	36.54	0.24							1.0
ALCI	BE	746	106	IAML		5 0	38.06			37	0.2				
DHRM	HZ	782	124	EP		459	31.45	1.00							1.0
DHRM	HN	782	124	ES		5 0	43.41	-0.18							1.0
BHK	BN	848	129	ES		5 0	58.43	1.33							1.0
BHK	BE	848	129	IAML		5 1	1.58			158	0.2				
SDNR	BE	876	126	EP		459	25.82	-15.0							0.0
SDNR	BN	876	126	ES		5 1	1.61	-1.07							1.0
SDNR	BE	876	126	IAML		5 1	2.70			71	0.5				
SMLA	HZ	924	127	EP		459	48.67	1.90							1.0
SMLA	HN	924	127	ES		5 1	12.60	-0.05							1.0
SMLA	HN	924	127	IAML		5 1	15.14			148	0.1				

SMLA	HE	924	127	IAML	5	1	15.36					116	0.3	
HNLY	BZ	963	112	E	459		36.42							
UTK	BZ	1046	124	EP	459		59.34	-1.79						1.0
UTK	BN	1046	124	ES	5	1	37.57	0.04						1.0
NDI	HN	1123	137	ES	5	1	52.92	-0.57						1.0
KUDL	HZ	1130	142	EP	5	0	11.11	0.25						1.0
KUDL	HE	1130	142	ES	5	1	54.86	0.03						1.0
MUKT	HN	1226	126	ES	5	2	15.09	0.43						1.0

June 9 2024 Hour: 9:55 13.6

Ag: Distant

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
JORH	HZ			EP		1017	47.69								
MOKO	SZ			EP		1017	43.94								
KOHI	SZ			EP		1017	43.26								
KOHI	SZ			I		1018	39.54								
PASG	SZ			EP		1017	51.79								
PASG	SZ			I		1018	45.00								
IMP	SZ			EP		1017	38.93								
IMP	SZ			I		1012	56.82								
UDMP	HZ			EP	C	10	7	58.98							
UDMP	HZ			I		1015	40.11								
MUKT	HZ			I		1015	27.10								
JPR	HZ			I		1015	27.10								
JODH	HZ			I		1015	29.70								
KLBG	HZ			I		10	3	34.75							
AJM	BZ			EP		10	7	39.56							
AJM	BZ			I		1015	27.21								
AYAN	BZ			EP		10	7	40.31							
AYAN	BZ			I		1015	29.75								
HNLY	BZ			EP		10	7	53.08							
HNLY	BZ			I		1015	38.83								
BLSP	BZ			I		1015	38.64								
JMU	BZ			EP		10	7	59.09							
JMU	BZ			I		1015	43.57								
BKNR	BZ			EP		10	7	45.25							
BKNR	BZ			I		1015	35.83								
CGRH	BZ			I		1015	38.19								
DDI	HZ			E		10	8	0.07							
DDI	HZ			I		1015	35.44								
DHRM	HZ			EP		10	7	52.03							
DHRM	HZ			I		1015	40.55								
SMLA	HZ			I		1015	36.98								
THN	BZ			EP		10	7	54.85							
SONA	BZ			EP		10	7	40.87							
UJWA	BZ			EP		10	7	42.69							
PTH	BZ			I		1015	27.94								
UDPR	BZ			I		1015	26.23								
UTK	BZ			EP		10	7	47.56							
UTK	BZ			I		1015	33.48								
NDI	HZ			EP		10	7	41.48							
NDI	HZ			I		1015	29.22								

June 9 2024 Hour: 14: 8 6.9

Lat: 17.82N Lon: 74.78E

D: 11.1

Ag: NCS Local

Magnitudes: 2.8ML NCS

Rms: 1.1 secs

Rms: 1.1 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
KAD	BZ	84	228	EPg		14	8	24.07	0.71						1.0
KAD	BN	84	228	ESg		14	8	34.25	-1.08						1.0
KAD	BN	84	228	IAML		14	8	34.80		90	0.1				
SLPR	HZ	123	97	EP		14	8	30.54	1.06						1.0
SLPR	HN	123	97	ES		14	8	45.73	-0.09						1.0
SLPR	HN	123	97	IAML		14	8	48.23		114	0.1				
ASIV	HZ	169	79	EP		14	8	37.49	0.27						1.0
ASIV	HE	169	79	ES		14	8	57.02	-2.19						1.0

LATR	BZ	197	70	EP	14	8	40.88	0.18								1.0
LATR	BE	197	70	ES	14	9	3.68	-1.56								1.0
KLBG	HZ	226	104	EP	14	8	45.26	1.12								1.0
KLBG	HZ	226	104	I	14	8	46.97									
KLBG	HN	226	104	ES	14	9	11.58	0.32								1.0
AURD	HZ	229	83	EP	14	8	46.41	1.85								1.0
AURD	HN	229	83	ES	14	9	13.19	1.26								1.0
BLRY	HZ	325	149	EP	14	8	54.38	-1.71								1.0
BLRY	HN	325	149	ES	14	9	32.84	0.86								1.0
BLRY	HE	325	149	IAML	14	9	44.15		169	0.5						
HYB	HZ	403	96	E	14	9	15.11									
HYB	HN	403	96	E	14	10	1.96									
HYB	HN	403	96	IAML	14	10	2.94		49	0.3						
HYB	HE	403	96	IAML	14	10	3.23		14	0.2						
KNL	HZ	415	123	EP	*14	9	20.25	13.33								0.0
KNL	HN	415	123	ES	14	10	4.30	0.34								1.0
KNL	HN	415	123	IAML	14	10	10.13		98	0.2						
ATP	HN	469	139	ES	14	10	1.11	-0.70								1.0
NASK	HZ	479	347	E	14	8	47.91									
NGP	BE	582	50	ES	14	10	25.05	-0.29								1.0

June 9 2024 Hour: 16: 0 51.7

Ag: Distant

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
TAWA	SZ			EP		16	3	51.20							
TAWA	SZ			I		16	5	44.89							
GTK	SN			EP		16	3	9.10							
GTK	SN			I		16	5	55.65							
KOHI	SE			E		16	7	25.11							
KOHI	SN			E		16	7	19.13							
MUKT	HN			I		16	5	28.45							
MUKT	HZ			EP		16	3	12.62							
MUKT	HZ			E		16	5	58.01							
GWAL	HZ			I		16	8	10.19							
BHK	BZ			I		16	6	7.99							
ALCI	BZ			I	D	16	6	1.33							
ALCI	BZ			EP		16	3	17.62							
AJM	BZ			I		16	9	17.72							
AJM	BZ			EP		16	4	22.68							
CGRH	BZ			I		16	6	47.64							
COBR	BZ			I		16	7	35.10							
DDI	HN			I		16	5	44.71							
SMLA	HZ			EP		16	3	26.71							
SMLA	HZ			E		16	6	43.34							
SMLA	HE			IAML		16	7	12.79		77	4.7				
SMLA	HN			I		16	5	54.82							
SMLA	HN			IAML		16	7	16.69		44	4.7				
DHRM	HN			IAML		16	7	23.70		32	7.8				
DDI	HE			EP		16	3	32.09							
DDI	HE			IAML		16	6	57.21		84	9.4				
DHRM	HZ			I		16	6	4.92							
PTH	BZ			I		16	5	14.49							
UTK	BZ			I		16	5	54.90							
THN	BZ			I		16	7	4.94							
SONA	BZ			I		16	7	51.63							
NDI	HZ			I		16	7	15.71							
VLK	BZ			I		16	5	52.20							

June 9 2024 Hour: 16:28 34.0

Lat: 5.70S Lon: 155.00E

D:133.0

Ag: NCS Distant

Magnitudes: 5.7Mb 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
HAUL	HZ	7299	304	EP		16	39	3.01	-0.62						1.0
PASG	SZ	7409	304	EP		16	39	10.53	0.60						1.0
MOKO	SZ	7418	302	EP		16	39	9.86	-1.08						1.0

MOKO	SZ	7418	302	IAmb	1639	12.99	87	0.9	
KOHI	SZ	7435	301	EP	1639	10.65-1.30			0.9
KOHI	SZ	7435	301	IAmb	1639	13.95	374	1.3	
CMPI	HZ	7435	298	EP	1639	11.13-0.50			1.0
JORH	HZ	7459	302	EP	1639	12.57-0.19			1.0
SILR	SZ	7527	300	EP	1639	18.20 1.58			0.9
SILR	SZ	7527	300	IAmb	1639	19.58	776	1.3	
SHL	HZ	7632	300	EP	1639	23.64 0.62			1.0
GUWA	SZ	7681	301	EP	1639	24.95-0.31			1.0
TAWA	SZ	7713	302	EP	1639	28.20 0.50			1.0
TAWA	SZ	7713	302	IAmb	1639	29.99	285	0.9	
COBR	BZ	7898	300	EP	1639	36.69-0.43			1.0
BWNR	BZ	8088	293	EP	1639	47.68 0.37			1.0
JMUI	BZ	8170	298	EP	1639	51.33-0.35			1.0
BOKR	HZ	8173	297	IP	C 1639	51.99 0.09			1.0
VISK	HZ	8285	290	IP	C 1639	58.36 0.67			1.0
VLK	BZ	8462	300	EP	1640	7.81 0.97			1.0
GKPR	BZ	8491	299	EP	1640	9.41 1.15			1.0
VJD	BZ	8541	288	EP	1640	11.57 0.77			1.0
TPTI	HZ	8601	285	EP	1640	13.64-0.14			1.0
HYB	HZ	8778	289	IP	C 1640	22.69 0.03			1.0
CHT	HZ	8794	281	EP	1640	24.27 0.90			1.0
CHT	HZ	8794	281	IAmb	1640	32.75	25	0.9	
NGP	BZ	8799	293	EP	1640	23.09-0.54			1.0
TRVM	HZ	8803	280	IP	1640	21.10-2.69			0.8
KNL	HZ	8803	287	EP	1640	24.11 0.29			1.0
ATP	HZ	8825	286	EP	1640	25.25 0.40			1.0
ATP	HZ	8825	286	IAmb	1640	27.60	58	0.8	
CNWR	HZ	8829	294	EP	1640	24.99-0.11			1.0
PTH	BZ	8872	301	EP	1640	27.56-0.20			1.0
FRKB	BZ	8881	299	EP	1640	27.91 0.28			1.0
MUKT	HZ	8921	301	EP	1640	29.87 0.02			1.0
KLBG	HZ	8956	289	EP	1640	31.10-0.11			1.0
JOSI	BZ	8956	302	EP	D 1640	33.59 2.23			0.8
AURD	HZ	8960	289	EP	1640	31.10-0.35			1.0
AURD	HZ	8960	289	IAmb	1640	35.79	72	0.8	
HING	HZ	8971	291	EP	1640	31.56-0.43			1.0
KDGU	HZ	8976	284	EP	1640	33.38 1.14			1.0
BLRY	HZ	8977	286	EP	1640	32.32 0.15			1.0
BLRY	HZ	8977	286	IAmb	1640	37.36	51	0.5	
GWAL	HZ	8988	298	EP	1640	31.48-1.29			0.9
AKL	BZ	8999	292	IAmb	1640	34.75	245	0.8	
BHPL	HZ	9005	295	IP	C 1640	33.55-0.01			1.0
BHPL	HZ	9005	295	IpP	1641	6.77 0.00			1.0
LATR	BZ	9008	290	EP	1640	33.09-0.64			1.0
ASIV	HZ	9022	289	EP	1640	34.29-0.10			1.0
ASIV	HZ	9022	289	IAmb	1640	38.64	88	1.4	
UNCH	BZ	9042	300	EP	1640	35.08-0.23			1.0
SLPR	HZ	9058	289	EP	1640	36.57 0.45			1.0
DDI	HZ	9092	302	IP	1640	38.62 0.98			1.0
BISR	BZ	9113	300	EP	1640	38.60-0.06			1.0
JMIU	BZ	9127	300	EP	1640	39.26-0.05			1.0
NDI	HZ	9137	300	EP	1640	38.85-0.90			1.0
NPL	BZ	9140	300	EP	1640	40.02 0.13			1.0
AYAN	BZ	9141	300	EP	1640	39.09-0.90			1.0
SONA	BZ	9142	299	EP	1640	38.61-1.40			0.9
INDR	HZ	9144	294	EP	1640	39.76-0.37			1.0
GNR	BZ	9164	300	EP	1640	42.09 1.10			1.0
SMLA	HZ	9192	302	IP	1640	42.96 0.35			1.0
KUDL	HZ	9195	299	EP	1640	41.43-1.04			1.0
CGRH	BZ	9226	302	EP	1640	44.55 0.66			1.0
SDNR	BZ	9226	303	EP	1640	43.90-0.04			1.0
KAD	BZ	9235	288	EP	1640	44.37 0.04			1.0
JPR	HZ	9235	298	EP	1640	44.16-0.15			1.0

BHK	BZ	9272	302	EP	1640	46.29	0.27									1.0
P00	HZ	9290	289	IP	1640	45.70	-1.20									1.0
DHRM	HZ	9297	303	IP	1640	46.87	-1.04									1.0
AJM	BZ	9344	297	EP	1640	33.37	-16.0									0.0
AJM	BZ	9344	297	EP	1640	49.39	0.03									1.0
CHUR	HZ	9346	299	EP	1640	49.58	0.17									1.0
THN	BZ	9347	303	EP	1640	49.54	0.04									1.0
UDPR	BZ	9403	295	EP	1640	52.25	0.29									1.0
BOM	BZ	9404	290	EP	1640	51.97	-0.02									1.0
PALG	HZ	9411	291	EP	1640	52.31	-0.01									1.0
AMRT	HZ	9415	302	EP	1640	52.37	-0.14									1.0
UDMP	HZ	9420	304	EP	1640	53.39	0.65									1.0
SRAT	HZ	9444	292	EP	1640	54.75	0.95									1.0
SRGN	BZ	9479	301	EP	C 1640	55.54	0.13									1.0
JODH	HZ	9497	297	EP	1640	55.40	-0.82									1.0
BHV	BZ	9516	292	EP	1640	57.22	0.20									1.0

June 9 2024 Hour: 20:53 11.5 Lat: 26.04N Lon: 91.36E D: 18.7 Ag: NCS Local
Magnitudes: 3.1ML NCS Rms: 1.0 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
GUWA	SZ	37	64	EPg		2053	17.93	-1.42							1.0
GUWA	SE	37	64	ESg		2053	26.75	1.69							1.0
SHL	HZ	83	130	EP	*	2053	16.42	-11.0							0.0
SHL	HE	83	130	ES		2053	24.33	-2.74							1.0
TEZP	SN	157	66	EP	*	2053	32.89	-6.42							0.0
TEZP	SE	157	66	ES		2053	52.54	-0.63							1.0
TEZP	SE	157	66	IAML		2053	57.31			274	0.1				
TEZP	SN	157	66	IAML		2053	58.06			403	0.2				
TAWA	SZ	179	16	EP		2053	42.23	-0.53							1.0
TAWA	SN	179	16	ES		2054	3.16	-1.18							1.0
TAWA	SN	179	16	IAML		2054	7.51			282	0.1				
TAWA	SE	179	16	IAML		2054	7.53			350	0.2				
KOHI	SZ	278	97	EP		2053	54.07	-0.41							1.0
KOHI	SN	278	97	ES		2054	26.05	1.16							1.0
KOHI	SE	278	97	IAML		2054	33.75			160	0.5				
GTK	SN	309	298	EP		2053	58.58	0.42							1.0
GTK	SE	309	298	ES		2054	31.54	0.29							1.0
MOKO	SZ	317	84	EP		2053	51.49	-7.64							0.0
MOKO	SN	317	84	ES		2054	40.99	7.96							0.0
MOKO	SE	317	84	IAML		2054	44.55			94	0.6				
MOKO	SN	317	84	IAML		2054	44.55			67	0.6				

June 9 2024 Hour: 21:15 41.1 Lat: 32.54N Lon: 78.08E D: 3.9 Ag: NCS Local
Magnitudes: 3.3MW NCS Rms: 0.7 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
SDNR	BZ	157	225	I		2116	32.11								
SMLA	HZ	179	209	EP		2116	12.85	-1.09							1.0
SMLA	HE	179	209	ES		2116	37.24	-0.76							1.0
SMLA	HZ	179	209	IRg		2116	41.81	1.12							1.0
ALCI	BZ	204	336	EP		2116	17.34	0.31							1.0
ALCI	BZ	204	336	IRg		2116	45.03	-4.05							0.0
BHK	BZ	205	232	EP		2116	11.61	-5.35							0.0
BHK	BN	205	232	ES		2116	44.39	0.60							1.0
THN	BZ	215	268	EP		2116	18.35	0.18							1.0
THN	BZ	215	268	IRg		2116	52.13	-0.55							1.0
UDMP	HZ	281	279	IRg		2117	14.88	0.19							1.0
AMRT	HZ	316	253	I		2117	33.85								
MUKT	HZ	373	156	EP		2116	44.90	7.44							0.0
MUKT	HN	373	156	IRg		2117	37.89	-7.56							0.0
MUKT	HZ	373	156	I		2117	43.97								
AJM	BZ	756	207	I		2119	47.46								

June 10 2024 Hour: 3:14 45.9 Lat: 38.09N Lon: 67.70E D: 9.4 Ag: NCS Local
 Magnitudes: 4.2ML NCS Rms: 1.0 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
UDMP	HZ	884	128	EP		316	43.70	1.26							1.0
UDMP	HN	884	128	ES		318	6.16	-1.31							1.0
UDMP	HE	884	128	IAML		318	14.72			192	0.1				
ALCI	BZ	955	114	EP		316	50.12	-0.97							1.0
ALCI	BN	955	114	ES		318	22.08	0.01							1.0
THN	BZ	967	128	EP		316	52.03	-0.35							1.0
THN	BZ	967	128	I		320	32.67								
SMLA	HZ	1161	129	EP		317	16.08	0.17							1.0
SMLA	HN	1161	129	ES		319	5.07	0.16							1.0
SMLA	HE	1161	129	IAML		319	14.05			68	0.2				
SMLA	HN	1161	129	IAML		319	20.18			92	0.7				
UTK	BZ	1279	126	EP		317	30.35	0.23							1.0
UTK	BE	1279	126	ES		319	31.71	2.20							1.0
UTK	BZ	1279	126	I		322	10.85								
NDI	HE	1366	137	ES		319	46.80	-0.62							1.0
NDI	HN	1366	137	IAML		319	50.16			23	0.9				
NDI	HE	1366	137	IAML		319	50.63			26	0.2				
NDI	HZ	1366	137	I		322	55.85								
KUDL	HZ	1373	141	EP		317	40.06	-1.00							1.0
KUDL	HE	1373	141	ES		319	48.47	-0.44							1.0
AYAN	BZ	1379	138	I		322	40.75								
MUKT	HZ	1461	127	EP		317	51.40	-0.59							1.0
MUKT	HN	1461	127	E		320	11.30								
BHPL	HZ	1888	148	EP		318	45.23	2.29							0.7
BOKR	HZ	2343	127	E		319	33.31								

June 10 2024 Hour: 5:29 21.2 Lat: 27.45N Lon: 91.94E D: 10.9 Ag: NCS Local
 Magnitudes: 2.5ML NCS Rms: 0.8 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
TAWA	SZ	17	335	EPg		529	25.67	-0.10							1.0
TAWA	SN	17	335	ESg		529	27.66	-0.34							1.0
TEZP	SN	126	137	EP		529	45.20	0.97							1.0
TEZP	SE	126	137	ES		530	0.69	-0.83							1.0
TEZP	SE	126	137	IAML		530	2.78			173	0.1				
GUWA	SZ	142	190	EP		529	47.94	1.06							1.0
GUWA	SE	142	190	ES		530	5.40	-0.76							1.0
GUWA	SE	142	190	IAML		530	9.35			50	0.0				
GUWA	SN	142	190	IAML		530	9.82			49	0.1				

June 10 2024 Hour: 10:10 44.8 Lat: 7.54N Lon: 91.84E D: 21.7 Ag: NCS Local
 Magnitudes: 4.3MW NCS Rms: 1.4 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
VISK	HZ	1457	321	EP		1013	48.64	0.23							1.0
VISK	HE	1457	321	ES		1016	6.78	0.66							1.0
TPTI	HN	1503	298	ES		1016	15.25	-0.61							1.0
BWNR	BZ	1550	336	EP		1013	57.17	-2.38							1.0
BWNR	BN	1550	336	ES		1016	25.55	-0.05							1.0
VJD	BZ	1572	310	EP		1014	1.67	-0.51							1.0
VJD	BE	1572	310	ES		1016	30.52	0.31							1.0
KOD	BZ	1609	282	EP		1014	8.39	1.41							0.9
KOD	BN	1609	282	ES		1016	36.73	-1.31							0.9
ATP	HZ	1736	298	EP		1014	23.43	1.45							0.8
ATP	HN	1736	298	ES		1017	5.52	0.70							0.8
BOKR	HZ	1908	341	E		1014	32.42								
BOKR	HZ	1908	341	IAmb		1014	33.44			15	0.8				
AURD	HZ	1993	307	EP		1014	52.68	-0.10							0.7
KOHI	SZ	2027	7	E		1014	50.90								

KOHI	SN	2027	7	ES	1018	6.73	0.82								0.6
KOHI	SN	2027	7	IAML	1018	20.58		84	0.7						
MOKO	SN	2099	7	E	1018	29.51									
MOKO	SN	2099	7	IAML	1018	35.65		49	0.3						
CNWR	HZ	2121	321	EP	1015	6.06	-2.15								0.6
BHPL	HZ	2324	320	EP	1015	37.36	4.88								0.5

June 10 2024 Hour: 17:35 36.1 Lat: 39.89N Lon: 84.02E 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
ALCI	BZ	875	226	EP		1737	32.99	1.36							1.0
DHRM	HZ	1095	222	EP		1738	0.24	1.62							1.0
DHRM	HN	1095	222	ES		1739	46.56	-0.41							1.0
DHRM	HN	1095	222	E		1741	17.38								
THN	BZ	1108	224	EP		1737	59.18	-0.23							1.0
UDMP	HZ	1111	229	EP		1737	57.70	-2.02							1.0
UDMP	HN	1111	229	ES		1739	50.37	0.11							1.0
UDMP	HN	1111	229	IAML		1739	59.68			268	0.3				
UDMP	HE	1111	229	IAML		1740	0.12			255	0.3				
SDNR	BZ	1127	217	EP		1738	7.35	5.61							0.0
UTK	BZ	1135	208	EP		1738	0.66	-2.20							1.0
SMLA	HZ	1152	215	EP		1738	5.19	0.18							1.0
BHK	BZ	1168	219	E		1739	1.69								
BHK	BZ	1168	219	IRg		1741	51.14	-14.3							0.0
DDI	HN	1192	209	ERg		1742	13.41	0.11							1.0
CGRH	BN	1211	215	I		1742	10.70								
MUKT	HE	1224	200	E		1742	8.74								
MUKT	HZ	1224	200	I		1743	8.58								
VLK	BZ	1380	180	EL		1743	22.35								
JMIU	BN	1400	208	E		1743	32.43								
SONA	BZ	1441	208	I		1744	29.92								
KUDL	HZ	1476	210	EP		1738	44.98	1.47							1.0
TAWA	SZ	1543	150	IRg		1743	58.38	-12.1							0.0
PASG	SZ	1673	138	I		1744	59.89								
ITAN	SZ	1673	145	I		1745	40.90								
AJM	BZ	1728	213	I		1745	55.45								
SHL	HE	1753	153	I		1745	0.29								
MOKO	SZ	1792	144	I		1746	36.26								
KOHI	SZ	1830	146	EP		1739	26.57	0.01							0.8
KOHI	SZ	1830	146	I		1746	15.76								
HYB	HN	2544	194	I		1748	26.52								

June 10 2024 Hour: 20:45 29.4 Lat: 36.48N Lon: 70.44E D: 245.0 Ag: NCS Local
Magnitudes: 4.2ML NCS Rms: 0.8 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
SRIN	BZ	479	123	EP		2046	37.69	0.62							1.0
SRIN	BN	479	123	E		2047	25.68								
UDMP	HZ	583	131	EP		2046	49.23	0.62							1.0
UDMP	HN	583	131	ES		2047	46.14	-0.22							1.0
UDMP	HN	583	131	IAML		2047	48.27			949	0.1				
UDMP	HE	583	131	IAML		2047	48.45			1081	0.3				
ALCI	BZ	662	110	EP		2046	57.32	-0.48							1.0
ALCI	BN	662	110	ES		2048	2.09	0.19							1.0
THN	BZ	666	131	EP		2046	58.02	-0.00							1.0
THN	BN	666	131	ES		2048	2.00	-0.58							1.0
AMRT	HZ	676	141	EP		2047	0.41	1.26							1.0
AMRT	HN	676	141	ES		2048	4.10	-0.53							1.0
AMRT	HN	676	141	IAML		2048	7.91			1127	0.3				
DHRM	HZ	715	129	EP		2047	3.95	-0.43							1.0
DHRM	HN	715	129	ES		2048	12.61	0.25							1.0
DHRM	HE	715	129	IAML		2048	14.86			599	0.4				
DHRM	HN	715	129	IAML		2048	16.71			564	0.5				

BHK	BZ	787	134	EP	2047	12.03	0.06										1.0
BHK	BN	787	134	ES	2048	28.12	1.33										1.0
SDNR	BZ	810	131	EP	2047	14.67	-0.09										1.0
SDNR	BN	810	131	ES	2048	30.07	-1.47										1.0
SMLA	HZ	860	132	EP	2047	20.33	-0.51										1.0
SMLA	HN	860	132	ES	2048	40.75	-0.90										1.0
SMLA	HE	860	132	IAML	2048	43.06			111	0.2							
SMLA	HN	860	132	IAML	2048	43.63			158	0.3							
UTK	BZ	978	128	EP	2047	34.60	-0.08										1.0
UTK	BN	978	128	ES	2049	5.23	-0.40										1.0
JOSI	BZ	1071	125	EP	2047	45.72	0.16										1.0
JOSI	BN	1071	125	ES	2049	26.35	1.76										1.0
JOSI	BN	1071	125	IAML	2049	29.29			27	0.4							
JOSI	BZ	1071	125	IAML	2049	29.35			24	0.2							
NPL	BE	1074	142	ES	2049	26.76	1.51										1.0
KUDL	HZ	1085	147	EP	2047	47.44	0.38										1.0
KUDL	HN	1085	147	ES	2049	27.72	0.20										1.0
AYAN	BN	1086	143	ES	2049	27.57	-0.12										1.0
AYAN	BN	1086	143	IAML	2049	29.83			36	0.1							
SONA	BN	1104	144	ES	2049	30.39	-1.11										1.0
MUKT	HZ	1160	130	EP	2047	54.84	-1.44										1.0
MUKT	HE	1160	130	ES	2049	42.88	0.04										1.0
MUKT	HN	1160	130	IAML	2049	45.68			26	0.3							
MUKT	HE	1160	130	IAML	2049	46.17			36	0.2							
AJM	BZ	1183	159	EP	2047	59.03	0.28										1.0
AJM	BN	1183	159	ES	2049	47.34	-0.30										1.0
LGTI	BN	1194	128	EP	*2047	59.05	-1.79										0.0
LGTI	BE	1194	128	ES	2049	48.59	0.39										1.0

June 10 2024 Hour: 23:26 13.4 Lat: 24.26N Lon: 94.49E D: 26.5 Ag: NCS Local
Magnitudes: 2.5ML NCS Rms: 0.2 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
CMPI	HZ	147	235	EP		2326	39.36	-0.02							1.0
KOHI	SZ	166	347	EP		2326	41.61	-0.38							1.0
KOHI	SN	166	347	ES		2327	1.90	-0.02							1.0
KOHI	SE	166	347	IAML		2327	6.34			53	0.4				
KOHI	SN	166	347	IAML		2327	6.44			60	0.7				
MOKO	SZ	228	1	EP		2326	49.58	0.20							1.0
MOKO	SN	228	1	ES		2327	14.85	0.02							1.0
MOKO	SE	228	1	IAML		2327	22.74			29	0.1				
MOKO	SN	228	1	IAML		2327	23.24			36	0.1				
TAWA	SZ	453	325	EP		2327	16.77	0.19							1.0

June 10 2024 Hour: 23:45 31.3 Ag: Local

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
KOHI	SZ			EP		2350	45.65								
KOHI	SN			ES		2354	26.74								
SMLA	HZ			EP		2352	22.09								
DHRM	HZ			EP		2352	32.12								

June 11 2024 Hour: 1:40 57.0 Lat: 26.38N Lon: 75.68E D: 4.4 Ag: NCS Local
Magnitudes: 2.4ML NCS Rms: 0.5 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
JPR	HZ	51	16	EPg		141	7.48	0.49							1.0
JPR	HN	51	16	ESg		141	13.92	-0.27							1.0
AJM	BZ	104	273	EPg		141	17.63	0.37							1.0
AJM	BN	104	273	ESg		141	31.30	-0.61							1.0
AJM	BN	104	273	IAML		141	32.95			99	0.2				
KUDL	HZ	211	22	EP	*	141	31.33	-2.16							0.0
KUDL	HN	211	22	ES		141	57.08	-0.85							1.0
JODH	HZ	263	268	EP		141	39.73	0.01							1.0
JODH	HN	263	268	ES		142	11.66	0.87							1.0

UDPR	BZ	280	225	EP	141	40.99-0.80									1.0
UDPR	BN	280	225	ES	142	14.39-0.07									1.0
UDPR	BE	280	225	IAML	142	15.91		20	0.2						
UDPR	BN	280	225	IAML	142	16.18		25	0.1						
BHPL	HZ	390	153	E	141	56.24									
BHPL	HN	390	153	E	142	25.90									
BHPL	HN	390	153	IAML	142	27.97		13	0.3						

June 11 2024 Hour: 4:13 10.5 Lat: 38.15N Lon: 67.68E D: 20.0F Ag: NCS Local
Magnitudes: 4.5ML NCS Rms: 1.3 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
SRIN	BZ	786	123	EP		415	23.40	29.67							0.0
SRIN	BN	786	123	ES		416	49.19	40.18							0.0
SRIN	BN	786	123	IAML		417	7.87			1240	0.8				
JMU	BE	880	130	ES		416	38.90	10.27							0.0
JMU	BE	880	130	IAML		417	19.75			127	0.7				
UDMP	HZ	890	129	EP		415	06.92	0.70							1.0
UDMP	HE	890	129	ES		416	30.16	-0.51							1.0
UDMP	HE	890	129	IAML		417	13.87			723	0.9				
UDMP	HN	890	129	IAML		417	18.31			289	0.6				
ALCI	BZ	959	114	EP		415	13.81	-0.93							1.0
ALCI	BN	959	114	ES		416	45.14	0.10							1.0
THN	BN	972	128	E		417	40.30								
THN	BZ	972	128	I		418	53.66								
BHK	BN	1092	131	E		417	24.89								
SDNR	BZ	1117	128	EP		415	35.84	2.33							1.0
SDNR	BN	1117	128	ES		417	16.46	-1.34							1.0
SMLA	HZ	1166	129	EP		415	40.83	1.13							1.0
SMLA	HN	1166	129	ES		417	29.65	1.54							1.0
KUDL	HZ	1379	141	EP		416	3.53	-1.39							1.0
KUDL	HN	1379	141	ES		418	12.38	0.13							1.0
MUKT	HZ	1466	128	EP		416	14.00	-1.77							1.0
MUKT	HN	1466	128	ES		418	32.48	2.09							0.0
BHPL	HZ	1894	148	EP		417	11.30	4.47							0.0

June 11 2024 Hour: 23: 6 17.4 Lat: 36.13N Lon: 70.30E D:150.0F Ag: NCS Local
Magnitudes: 4.2ML NCS Rms: 0.9 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
UDMP	HZ	569	127	EP		23 7	33.35	0.50							1.0
UDMP	HE	569	127	ES		23 8	28.07	0.23							1.0
UDMP	HN	569	127	IAML		23 8	29.49			801	0.1				
UDMP	HE	569	127	IAML		23 8	29.73			973	0.6				
THN	BZ	651	127	EP		23 7	42.94	0.31							1.0
THN	BN	651	127	ES		23 8	44.89	0.19							1.0
AMRT	HN	655	138	ES		23 8	43.90	-1.51							1.0
DHRM	HZ	701	126	EP		23 7	48.95	-0.30							1.0
DHRM	HE	701	126	ES		23 8	55.76	0.84							1.0
DHRM	HN	701	126	IAML		23 8	57.38			439	0.2				
DHRM	HE	701	126	IAML		23 8	57.87			605	0.3				
SDNR	BZ	795	128	EP		23 8	0.54	0.77							1.0
SDNR	BN	795	128	ES		23 9	13.79	-0.55							1.0
SMLA	HZ	845	129	EP		23 8	6.62	0.77							1.0
SMLA	HN	845	129	ES		23 9	24.43	-0.03							1.0
SMLA	HN	845	129	IAML		23 9	26.33			148	0.2				
SMLA	HE	845	129	IAML		23 9	27.05			121	0.4				
UTK	BN	965	126	ES		23 9	49.10	-0.10							1.0
KUDL	HZ	1060	145	EP		23 8	30.65	-0.59							1.0
KUDL	HE	1060	145	ES		2310	7.06	-1.84							1.0
SONA	BZ	1081	142	EP		23 8	34.75	0.96							1.0
SONA	BN	1081	142	ES		2310	13.41	0.16							1.0
JODH	HZ	1125	166	EP		23 8	38.40	-0.63							1.0
JODH	HE	1125	166	ES		2310	23.46	1.16							1.0

JODH	HE	1125	166	IAML	2310	25.20		69	0.2	
JODH	HN	1125	166	IAML	2310	25.68		74	0.5	
MUKT	HZ	1145	128	EP	23	8	41.52-0.28			1.0
MUKT	HN	1145	128	ES	2310	27.36	0.82			1.0
MUKT	HN	1145	128	IAML	2310	30.13		26	0.5	
MUKT	HE	1145	128	IAML	2310	31.90		36	0.8	
UDPR	BZ	1321	165	EP	23	9	2.47	0.03		1.0
UDPR	BE	1321	165	ES	2311	3.95	1.08			1.0
UDPR	BE	1321	165	IAML	2311	6.55		27	0.1	
GWAL	HZ	1331	143	EP	23	9	3.11-0.60			1.0
GWAL	HN	1331	143	ES	2311	4.71-0.29				1.0
BHPL	HZ	1584	152	EP	23	9	33.14-0.86			0.9
BHPL	HN	1584	152	ES	2311	56.27-1.16				0.9
INDR	HZ	1601	159	EP	23	9	36.37	0.31		0.9
INDR	HN	1601	159	E	2312	4.84				
CNWR	HZ	1770	149	EP	23	9	54.82-1.42			0.8
CNWR	HN	1770	149	ES	2312	37.91	2.06			0.8

June 12 2024 Hour: 3:48 13.5 Lat: 33.82N Lon: 97.90E D: 13.2 Ag: NCS Regional
Magnitudes: 4.8ML NCS 5.1Mb NCS Rms: 1.5 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
HAUL	HZ	649	192	EP		349	43.46	2.25							1.0
HAUL	HE	649	192	ES		350	47.34	0.33							1.0
HAUL	HE	649	192	IAML		350	52.15			2059	0.4				
HAUL	HN	649	192	IAML		350	53.89			3174	0.6				
PASG	SZ	684	202	EP		349	46.47	1.09							1.0
ITAN	SZ	841	210	EP		350	5.44	1.12							1.0
ITAN	SN	841	210	ES		351	26.25-1.08								1.0
MOKO	SZ	893	202	EP		350	10.95	0.06							1.0
MOKO	SZ	893	202	I		353	20.33								
TAWA	SZ	900	222	EP		350	13.57	1.61							1.0
TAWA	SN	900	222	ES		351	39.65	0.05							1.0
TAWA	SZ	900	222	I		352	56.22								
TEZP	SN	937	213	EP		350	14.62-1.09								1.0
TEZP	SE	937	213	E		351	42.92								
KOHI	SZ	969	203	EP		350	19.90-0.26								1.0
KOHI	SN	969	203	ES		351	54.50	0.29							1.0
GUWA	SZ	1035	217	EP		350	25.90-1.66								1.0
GUWA	SN	1035	217	E		352	2.99								
IMP	SZ	1067	202	EP		350	29.33-2.06								1.0
IMP	SN	1067	202	ES		352	16.16	1.36							1.0
IMP	SZ	1067	202	I		353	32.08								
SHL	HZ	1078	214	E		352	9.84								
SILR	SZ	1117	208	EP		350	38.64	1.33							1.0
SILR	SE	1117	208	ES		352	24.11-1.09								1.0
GTK	SN	1146	234	EP		350	43.27	1.94							1.0
GTK	SN	1146	234	I		353	57.43								
CMPI	HZ	1228	203	EP		350	52.04	1.09							1.0
CMPI	HN	1228	203	ES		352	48.96	0.34							1.0
CMPI	HN	1228	203	IAML		352	53.28			193	1.0				
CMPI	HE	1228	203	IAML		352	53.38			212	0.8				
BOKR	HZ	1613	230	EP		351	33.37-5.05								0.0
BOKR	HN	1613	230	ES		354	5.46-14.6								0.0
PTH	BZ	1739	259	I		357	50.86								
HNLY	BZ	1764	271	EP		351	58.37	1.74							1.0
HNLY	BN	1764	271	E		356	54.40								
HNLY	BZ	1764	271	I		357	44.97								
MUKT	HZ	1794	259	EP		351	56.09-4.19								1.0
ALBI	BZ	1819	243	EP		352	1.87-0.86								1.0
UTK	BZ	1862	265	I		357	29.32								
DDI	HZ	1910	264	I		357	37.84								
BWNR	BZ	1919	221	EP		352	12.88-1.18								1.0
SDNR	BZ	1982	268	EP		352	22.96	1.80							1.0

BLSP	BZ	2015	234	EP	352	23.80	-1.04										1.0
DHRM	HZ	2021	271	EP	352	26.60	0.36										1.0
BHK	BZ	2034	268	EP	352	29.37	2.47										1.0
NDI	HZ	2047	259	I	359	43.12											
THN	BZ	2064	272	I	359	35.13											
UJWA	BZ	2080	259	I	359	53.53											
UDMP	HZ	2118	274	EP	352	34.70	-0.66										1.0
UDMP	HZ	2118	274	IAmb	352	40.34											
UDMP	HZ	2118	274	IRg	4	0	0.40	0.95									1.0
KUDL	HZ	2135	259	EP	352	35.07	-2.01										1.0
KUDL	HZ	2135	259	IAmb	352	40.09			20	0.9							
JMU	BZ	2147	273	EP	352	39.55	1.32										1.0
KNKR	BZ	2208	231	EP	352	42.29	-2.00										1.0
KNKR	BZ	2208	231	IAmb	352	50.49			40	0.9							
GUNA	BZ	2237	248	EP	352	45.41	-1.70										1.0
CNWR	HZ	2270	240	EP	352	48.97	-1.41										1.0
CNWR	HZ	2270	240	IAmb	352	54.20											
BHPL	HZ	2315	245	EP	352	53.55	-1.13										1.0
NGP	BZ	2324	238	EP	352	53.70	-1.88										1.0
NGP	BZ	2324	238	IAmb	352	57.70			92	0.7							
NGP	BZ	2324	238	E	4	0	56.91										
AJM	BZ	2381	256	EP	353	2.45	1.31										1.0
INDR	HZ	2486	245	EP	353	10.31	-0.95										1.0
INDR	HZ	2486	245	IAmb	353	13.53			33	0.3							
HING	HZ	2588	238	EP	353	19.95	-1.03										1.0
HING	HZ	2588	238	IAmb	353	21.58			28	1.0							
HYB	HZ	2650	232	EP	353	27.56	1.10										1.0
AURD	HZ	2721	235	EP	353	32.54	0.27										1.0
AURD	HZ	2721	235	IAmb	353	37.05			59	1.6							
LATR	BZ	2724	237	EP	353	32.89	0.34										1.0
BLRY	HZ	2985	232	EP	353	56.54	2.75										1.0

June 12 2024 Hour: 7:30 28.7 Ag: Local

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
TEZP	SN			EP		732	36.37								
TAWA	SZ			EP		732	26.91								
KOHI	SZ			EP		732	48.43								
GUWA	SZ			EP		732	44.15								
TAWA	SE			ES		733	30.84								
PASG	SZ			EP		732	35.43								
PASG	SZ			ES		733	37.17								
KOHI	SN			ES		734	4.05								
GUWA	SN			ES		733	59.64								
TUTG	HZ			EP		732	15.91								
TUTG	HE			ES		733	0.35								
CMPI	HZ			EP		733	19.12								
CMPI	HE			ES		735	4.07								

June 12 2024 Hour: 12: 2 10.6 Lat: 24.70N Lon: 94.25E D: 66.3 Ag: NCS Local

Magnitudes: 3.2ML NCS Rms: 1.3 secs Rms: 1.3 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
IMP	SZ	34	296	EPg		12	2	22.34	-0.07						1.0
IMP	SN	34	296	ESg		12	2	30.57	-0.66						1.0
IMP	SE	34	296	IAML		12	2	31.20		262	0.1				
KOHI	SZ	114	353	EPg		12	2	31.07	0.01						1.0
KOHI	SN	114	353	IAML		12	2	34.46		62	0.2				
KOHI	SN	114	353	ESg		12	2	45.80	0.35						1.0
SILR	SZ	147	274	EP		12	2	34.78	0.45						1.0
SILR	SE	147	274	ES		12	2	54.31	2.19						1.0
CMPI	HZ	164	216	EPg		12	2	36.55	-0.08						1.0
CMPI	HN	164	216	ESg		12	2	55.82	0.11						1.0
MOKO	SZ	182	8	EP		12	2	38.54	-0.42						1.0
MOKO	SE	182	8	ES		12	3	1.09	1.72						1.0

TEZP	SN	258	326	EP	12	2	47.09-0.47								1.0
TEZP	SE	258	326	ES	12	3	13.22-2.06								1.0
TAWA	SZ	400	324	EP	12	3	1.82-3.40								1.0
TAWA	SN	400	324	ES	12	3	46.45 1.49								1.0
HAUL	HZ	438	31	EP	12	3	9.61 0.45								1.0
HAUL	HN	438	31	ES	12	3	53.48 0.39								1.0
HAUL	HE	438	31	IAML	12	3	56.11			448	0.1				
HAUL	HN	438	31	IAML	12	3	58.08			277	0.3				

June 12 2024 Hour: 17: 1 13.8 Lat: 4.28N Lon: 127.21E D: 25.9 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	4217	303	IP		17	8	28.90-0.13							1.0
MOKO	SZ	4252	308	EP		17	8	31.71-0.20							1.0
MOKO	SN	4252	308	ES		1714		13.81-10.6							0.0
MOKO	SN	4252	308	ISCS		1718		38.51							
KOHI	SZ	4256	307	EP		17	8	30.95-1.29							0.9
PASG	SZ	4282	311	EP		17	8	33.22-0.47							1.0
ITAN	SZ	4366	309	EP		17	8	40.76 0.71							1.0
TEZP	SE	4418	308	EP		17	8	43.47-0.44							1.0
GUWA	SN	4495	306	EP		17	8	49.51-0.11							1.0
GUWA	SE	4495	306	E		1714		46.61							
TAWA	SZ	4551	308	EP		17	8	55.54 1.08							1.0
TAWA	SN	4551	308	I		1718		55.54							
BWNR	BZ	4819	295	IP		17	9	14.02 0.63							1.0
GTK	SN	4826	306	EP		17	9	14.85 0.39							1.0
BOKR	HZ	4931	300	IP	C	17	9	22.02 0.41							1.0
JMUI	BZ	4942	302	IP		17	9	21.85-0.44							1.0
VISK	HZ	5006	291	IP	C	17	9	27.47 0.61							1.0
VISK	HZ	5006	291	I Amb		17	9	30.31		39	0.6				
STMR	BZ	5105	304	E		17	9	44.90							
JGDP	HZ	5171	292	EP		17	9	39.20 0.52							1.0
JGDP	HZ	5171	292	I Amb		17	9	40.35		127	0.7				
JGDP	HZ	5171	292	I		1710		51.17							
JGDP	HZ	5171	292	I		1711		16.51							
JGDP	HZ	5171	292	I		1711		52.38							
VLK	BZ	5257	304	EP		17	9	45.27 0.59							1.0
VJD	BZ	5262	288	EP		17	9	45.27 0.32							1.0
GKPR	BZ	5275	303	EP		17	9	46.68 0.78							1.0
JBPL	HZ	5492	297	IP	C	1710		1.51 0.61							1.0
HYB	HZ	5498	289	EP		1710		0.61-0.82							1.0
KNL	HZ	5525	287	EP		1710		3.90 0.68							1.0
KNL	HZ	5525	287	I		1711		28.33							
NGP	BZ	5527	294	EP	C	1710		3.19-0.19							1.0
BANG	HZ	5540	283	EP		1710		3.23-0.98							1.0
ATP	HZ	5550	285	EP		1710		4.94 0.01							1.0
CHT	HZ	5553	279	EP		1710		5.49 0.37							1.0
CNWR	HZ	5561	295	IP		1710		6.03 0.31							1.0
TRVM	HZ	5576	277	IP		1710		2.70-3.98							0.5
TRVM	HZ	5576	277	I Amb		1710		5.19		151	0.9				
FRKB	BZ	5661	302	EP		1710		12.35-0.14							1.0
KLBG	HZ	5676	289	EP		1710		14.33 0.85							1.0
AURD	HZ	5680	290	EP		1710		13.35-0.45							1.0
AURD	HZ	5680	290	I		1711		32.62							
PTH	BZ	5682	305	EP		1710		13.13-1.38							0.9
HING	HZ	5693	292	EP		1710		14.90 0.21							1.0
BLRY	HZ	5701	286	EP		1710		15.02-0.10							1.0
KDGU	HZ	5714	282	EP		1710		16.79 0.67							1.0
MUKT	HZ	5728	305	EP		1710		16.33-0.95							1.0
LATR	BZ	5728	290	IP		1710		17.04 0.02							1.0
ASIV	HZ	5742	290	EP	C	1710		17.95 0.00							1.0
ASIV	HZ	5742	290	I		1711		34.77							
BHPL	HZ	5743	296	IP	C	1710		17.77-0.23							1.0

BHPL	HZ	5743	296	IAmb	1710	20.92		179	1.6	
GWAL	HZ	5752	300	EP	1710	18.38-0.23				1.0
JOSI	BZ	5778	306	IP	1710	20.75 0.24				1.0
SLPR	HZ	5778	289	EP	1710	21.01 0.61				1.0
SLPR	HZ	5778	289	IAmb	1710	22.08		224	0.7	
UNCH	BZ	5831	303	EP	1710	23.07-0.81				1.0
MNGI	BZ	5831	283	EP	1710	24.14 0.31				1.0
INDR	HZ	5876	295	EP	1710	27.46 0.57				1.0
INDR	HZ	5876	295	IAmb	1710	28.96		389	1.2	
UTK	BZ	5885	306	EP	1710	27.86 0.14				1.0
BISR	BZ	5901	303	IP	1710	27.94-0.60				1.0
DDI	HZ	5905	305	EP	1710	30.10 1.30				0.9
DDI	HZ	5905	305	IAmb	1710	37.89		414	1.2	
JMIU	BZ	5915	303	IP	1710	27.42-2.02				0.9
SONA	BZ	5925	302	IP	1710	29.46-0.67				1.0
AYAN	BZ	5927	303	IP	1710	29.38-0.91				1.0
NPL	BZ	5928	303	EP	1710	29.46-0.84				1.0
UJWA	BZ	5951	303	EP	1710	30.70-1.13				1.0
KAD	BZ	5956	288	IP	1710	31.06-1.07				1.0
KUDL	HZ	5976	302	IP	1710	32.83-0.62				1.0
JPR	HZ	5999	300	IP	1710	35.07 0.05				1.0
MNC	HZ	6005	277	IP	C 1710	35.23-0.14				0.0
MNC	HZ	6005	277	IAmb	1710	39.60		137	0.6	
POO	HZ	6010	290	IP	1710	36.72 0.97				1.0
CGRH	BZ	6041	305	EP	1710	38.74 1.02				1.0
SDNR	BZ	6053	306	EP	1710	39.05 0.46				1.0
NASK	HZ	6086	294	E	1710	37.21				
AJM	BZ	6103	299	IP	C 1710	41.19-0.62				1.0
AJM	BZ	6103	299	I	1711	46.70				
BOM	BZ	6124	290	IP	C 1710	41.86-1.23				1.0
PALG	HZ	6132	291	EP	1710	43.66-0.00				1.0
ALCI	BZ	6132	309	IP	1710	44.36 0.49				1.0
UDPR	BZ	6145	297	EP	1710	44.90 0.40				1.0
THN	BZ	6185	307	IP	C 1710	48.10 0.97				1.0
AMRT	HZ	6237	306	EP	1710	51.81 1.35				0.9
UDMP	HZ	6262	307	IP	1710	53.05 0.97				1.0
BKNR	BZ	6277	301	IP	1710	52.41-0.57				1.0
JASL	BZ	6477	299	IP	1711	5.85 0.16				1.0
BHUJ	HZ	6523	295	IP	C 1711	8.81 0.25				1.0
BHUJ	HZ	6523	295	IAmb	1711	11.06		227	0.9	

June 13 2024 Hour: 2:26 31.2 Lat: 23.73N Lon: 94.32E D: 42.3 Ag: NCS Local
 Magnitudes: 3.4ML 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	127	343	EPg		226	54.51-0.10								1.0
IMP	SN	127	343	ESg		227	12.13 0.03								1.0
KOHI	SZ	221	354	EP		227	4.67 0.04								1.0
KOHI	SN	221	354	ES		227	28.98 0.26								1.0
KOHI	SN	221	354	IAML		227	31.59			249	0.3				
KOHI	SE	221	354	IAML		227	32.15			260	0.3				
MOKO	SZ	287	4	EP		227	12.88 0.37								1.0
MOKO	SN	287	4	ES		227	42.12-0.49								1.0
MOKO	SN	287	4	IAML		227	50.33			97	0.4				
MOKO	SE	287	4	IAML		227	50.89			131	0.2				
TEZP	SN	355	335	EP		227	20.01-0.11								1.0
TEZP	SE	355	335	ES		227	55.26-1.52								1.0
GUWA	SZ	381	316	EP		227	23.12-0.12								1.0
GUWA	SN	381	316	ES		228	1.67-0.58								1.0
GUWA	SN	381	316	IAML		228	2.58			128	0.1				
TAWA	SN	494	331	ES		228	28.20 2.22								1.0
TAWA	SE	494	331	IAML		228	31.87			998	0.5				

June 13 2024 Hour: 22: 9 46.4 Lat: 31.73N Lon: 77.71E D: 1.5 Ag: NCS Local
Magnitudes: 3.1ML NCS Rms: 0.9 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
SDNR	BZ	79	255	EPg		2210	1.61	-0.02							1.0
SDNR	BN	79	255	ESg		2210	12.06	-0.59							1.0
UTK	BZ	131	147	EP		2210	10.48	-0.96							1.0
UTK	BE	131	147	E		2210	24.17								
BHK	BZ	131	254	EP		2210	10.40	-0.82							1.0
BHK	BN	131	254	ES		2210	30.44	1.12							1.0
BHK	BE	131	254	IAML		2210	32.99			528	0.2				
BHK	BN	131	254	IAML		2210	33.10			432	0.2				
DHRM	HZ	144	294	EP		2210	12.91	-1.25							1.0
DHRM	HE	144	294	ES		2210	33.57	0.48							1.0
DHRM	HN	144	294	IAML		2210	36.81			369	0.5				
DHRM	HE	144	294	IAML		2210	37.02			199	0.3				
THN	BZ	196	294	EP		2210	21.87	0.32							1.0
THN	BN	196	294	ES		2210	46.97	-0.13							1.0
UDMP	HZ	276	299	EP		2210	32.21	1.07							1.0
UDMP	HN	276	299	E		2211	6.70								
UDMP	HE	276	299	IAML		2211	8.94			91	0.2				
UDMP	HN	276	299	IAML		2211	9.29			173	0.5				
MUKT	HZ	313	143	EP		2210	35.24	-0.65							1.0
MUKT	HN	313	143	ES		2211	12.83	1.43							1.0
MUKT	HN	313	143	IAML		2211	16.95			62	0.2				
MUKT	HE	313	143	IAML		2211	17.01			57	0.6				

June 14 2024 Hour: 4:23 52.5 Lat: 36.29N Lon: 69.23E D:212.0 Ag: NCS Local
Magnitudes: 4.1ML NCS Rms: 1.0 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
JMU	BE	645	125	ES		426	21.30	0.03							1.0
UDMP	HZ	658	123	EP		425	21.24	1.21							1.0
UDMP	HN	658	123	ES		426	24.02	0.16							1.0
UDMP	HN	658	123	IAML		426	25.68			257	0.2				
UDMP	HE	658	123	IAML		426	25.78			239	0.3				
THN	BZ	740	123	EP		425	28.90	-0.76							1.0
THN	BN	740	123	ES		426	39.88	-0.58							1.0
ALCI	BE	760	105	ES		426	44.47	0.07							1.0
BHK	BE	856	127	ES		427	4.63	0.75							1.0
SDNR	BN	884	124	ES		427	8.13	-1.52							1.0
UTK	BZ	1054	123	EP		426	8.04	1.19							1.0
UTK	BN	1054	123	ES		427	44.02	-0.42							0.0
MUKT	HZ	1234	125	EP		426	26.60	-1.66							1.0
MUKT	HE	1234	125	ES		428	22.41	1.10							1.0

June 14 2024 Hour: 10:18 43.9 Lat: 29.04N Lon: 77.14E D: 21.4 Ag: NCS Local
Magnitudes: 2.7ML NCS Rms: 0.7 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
GNR	BZ	15	316	EPg		1018	39.80	-9.00							0.0
GNR	BN	15	316	ESg		1018	48.95	-3.44							0.0
GNR	BE	15	316	IAML		1019	2.98			1295	0.3				
NRLA	BE	29	188	ESg		1018	55.42	0.08							1.0
NDI	HZ	40	170	EPg		1018	53.34	1.06							1.0
NDI	HE	40	170	ESg		1018	58.28	-0.09							1.0
NDI	HE	40	170	IAML		1018	58.89			183	0.1				
NPL	BE	45	176	EPg		1018	51.04	-2.00							1.0
NPL	BZ	45	176	EPg		1018	53.67	0.63							1.0
NPL	BN	45	176	ESg		1018	59.62	-0.06							1.0
NPL	BE	45	176	IAML		1018	59.87			627	0.1				
NPL	BN	45	176	IAML		1018	59.88			975	0.2				
UJWA	BZ	57	204	EPg		1018	55.05	0.01							1.0

UJWA	BN	57	204	ESg	1019	3.06-0.01									1.0
AYAN	BZ	62	181	EPg	1018	52.63-3.25									0.0
AYAN	BE	62	181	ESg	1019	2.70-1.80									0.0
AYAN	BE	62	181	IAML	1019	4.24			78	0.2					
SONA	BZ	88	185	EPg	1019	0.51	0.27								1.0
SONA	BE	88	185	ESg	1019	12.23	0.12								1.0

June 14 2024 Hour: 10:39 47.6 Lat: 25.78N Lon: 90.84E D: 3.8 Ag: NCS Local
Magnitudes: 2.7ML NCS Rms: 1.2 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
GUWA	SZ	97	62	EPg		1040	4.34-1.94								1.0
GUWA	SZ	97	62	IPg		1040	5.51-0.77								1.0
GUWA	SN	97	62	ESg		1040	20.89	1.15							1.0
SHL	HZ	118	101	EPg		1040	9.56-1.27								1.0
SHL	HE	118	101	ESg		1040	27.85	1.19							1.0
SHL	HE	118	101	IAML		1040	31.19			99	0.1				
TEZP	SN	217	64	EP		1040	26.23	1.43							1.0
TEZP	SE	217	64	ES		1040	51.81	0.21							1.0
TEZP	SE	217	64	IAML		1040	58.61			76	0.2				
TEZP	SN	217	64	IAML		1040	58.94			64	0.2				
KOHI	SZ	328	90	EP	*	1040	59.53	20.84							0.0
KOHI	SN	328	90	ES		1041	32.89-2.49								1.0
KOHI	SE	328	90	IAML		1041	35.17			43	0.2				

June 14 2024 Hour: 17:21 20.9 Lat: 26.01N Lon: 92.03E D: 22.4 Ag: NCS Local
Magnitudes: 2.4ML NCS Rms: 0.9 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
GUWA	SZ	39	300	EPg		1721	30.01	0.77							1.0
GUWA	SN	39	300	ESg		1721	34.78-0.45								1.0
SHL	HZ	50	185	EPg		1721	31.88	0.46							1.0
SHL	HE	50	185	ES		1721	37.86-0.22								1.0
SHL	HE	50	185	ESg		1721	38.02-0.06								1.0
SHL	HE	50	185	IAML		1721	38.61			176	0.1				
TEZP	SN	102	49	EP		1721	40.40	0.90							1.0
TEZP	SE	102	49	ES		1721	52.36-0.53								1.0
TEZP	SE	102	49	IAML		1721	53.85			82	0.1				
TEZP	SN	102	49	IAML		1721	53.91			74	0.1				
TAWA	SZ	176	355	EP		1721	49.33-2.01								1.0
TAWA	SN	176	355	ES		1722	13.19	1.15							1.0

June 14 2024 Hour: 18:23 3.8 Lat: 26.26N Lon: 92.24E D: 42.2 Ag: NCS Local
Magnitudes: 3.4ML NCS Rms: 0.8 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
GUWA	SZ	55	262	EPg		1823	16.54	0.55							1.0
GUWA	SN	55	262	ESg		1823	24.20-0.59								1.0
TEZP	SN	69	55	EPg		1823	18.24	0.31							1.0
TEZP	SN	69	55	ESg		1823	27.46-0.66								1.0
TEZP	SN	69	55	IAML		1823	27.73			1964	0.2				
SHL	HZ	81	198	EP		1823	20.80	0.54							1.0
SHL	HE	81	198	ES		1823	31.21-0.02								1.0
TAWA	SZ	152	346	EP		1823	29.21	0.14							1.0
TAWA	SN	152	346	ES		1823	45.38-0.71								1.0
TAWA	SE	152	346	IAML		1823	45.92			535	0.2				
TAWA	SN	152	346	IAML		1823	46.01			392	0.5				
ITAN	SN	177	56	ES		1823	52.48	1.23							1.0
KOHI	SE	197	107	ES		1823	53.37-1.87								1.0
MOKO	SZ	228	88	EP		1823	38.32	0.42							1.0
MOKO	SE	228	88	ES		1824	2.30	0.66							1.0

June 14 2024 Hour: 20:53 9.9 Lat: 37.50N Lon: 71.92E D:254.0 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
SRIN	BN	463	145	ES		2055	3.90	-0.62							1.0
UDMP	HZ	586	149	EP		2054	31.26	1.44							1.0
UDMP	HN	586	149	ES		2055	28.47	0.37							1.0
UDMP	HE	586	149	IAML		2055	31.09			282	0.2				
UDMP	HN	586	149	IAML		2055	32.46			319	0.2				
DHRM	HZ	707	144	EP		2054	44.25	-0.04							1.0
DHRM	HN	707	144	ES		2055	51.09	-0.75							1.0
DHRM	HE	707	144	IAML		2055	56.35			124	0.3				
DHRM	HN	707	144	IAML		2055	56.46			152	0.3				
BHK	BN	791	148	ES		2056	9.47	0.78							1.0
SDNR	BZ	804	144	EP		2054	55.28	0.48							1.0
SDNR	BN	804	144	ES		2056	10.71	-0.54							1.0
KLP	BZ	879	137	EP	*	2054	50.87	-13.3							0.0
KLP	BN	879	137	ES		2056	13.52	0.34							1.0
KLP	BN	879	137	IAML		2056	17.09			111	0.5				
KLP	BE	879	137	IAML		2056	18.50			133	0.6				
UTK	BZ	961	139	EP		2055	14.08	0.63							1.0
UTK	BN	961	139	ES		2056	42.57	-0.58							1.0
KUDL	HZ	1122	156	EP		2055	30.72	-1.39							1.0
MUKT	HZ	1144	139	EP		2055	34.10	-1.02							1.0
MUKT	HN	1144	139	ES		2057	21.48	1.00							1.0
JODH	HZ	1251	175	EP		2055	47.68	0.23							1.0

June 14 2024 Hour: 23:24 26.5 Lat: 33.54N Lon: 86.13E D: 10.0F Ag: NCS Local
Magnitudes: 4.5MW NCS Rms: 1.2 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
VLK	BZ	709	198	I		2328	52.69								
GTK	SN	729	160	EP		2326	3.97	1.33							1.0
GTK	SN	729	160	I		2328	15.70								
LGTI	BZ	735	233	EP		2326	5.16	1.57							1.0
MUKT	HZ	764	235	EP		2326	8.06	1.42							1.0
MUKT	HN	764	235	I		2328	29.21								
MUKT	HZ	764	235	I		2328	59.20								
KLP	BZ	771	255	EP		2325	56.50	-11.4							0.0
KLP	BZ	771	255	I		2328	34.99								
UTK	BZ	789	249	EP		2326	10.90	1.24							1.0
UTK	BZ	789	249	I		2328	45.73								
ALCI	BZ	831	278	I		2329	8.88								
DDI	HZ	843	247	E		2326	26.26								
DDI	HZ	843	247	I		2329	46.84								
TAWA	SZ	858	139	E		2326	35.75								
TAWA	SN	858	139	I		2328	45.37								
SDNR	BZ	894	258	EP		2326	22.54	0.28							1.0
DHRM	HZ	930	264	EP		2326	26.84	-0.52							1.0
DHRM	HN	930	264	I		2329	1.19								
JMUI	BZ	955	179	I		2330	0.71								
VAR	BZ	966	199	I		2330	9.68								
GUWA	SZ	975	145	EP		2326	31.14	-0.97							1.0
TEZP	SE	1000	138	I		2329	28.15								
UDMP	HZ	1028	269	EP		2326	37.83	-0.74							1.0
SONA	BZ	1046	238	EP		2326	41.74	0.91							1.0
SHL	HZ	1050	146	I		2329	55.32								
BOKR	HZ	1080	181	EP		2326	45.94	0.90							1.0
KUDL	HZ	1099	240	EP		2326	46.88	-0.35							1.0
GWAL	HZ	1116	225	I		2330	58.98								
MOKO	SZ	1137	133	E		2330	38.19								
KOHI	SN	1160	136	ILg		2330	12.47	23.71							0.0
KOHI	SZ	1160	136	IRg		2330	54.65	1.44							0.0

AJM	BZ	1360	238	I	2331	26.33									
BKNR	BZ	1373	247	I	2327	11.52									
BHPL	HZ	1424	219	EP	2327	24.86-2.02									1.0
BHPL	HN	1424	219	ES	2329	54.6416.15									0.0
BWNR	BZ	1472	181	I	2332	43.79									
NGP	BZ	1538	209	EP	2327	39.10-1.77									1.0
UDPR	BZ	1562	234	EP	2327	42.30-1.51									1.0
LATR	BZ	1930	212	EP	2328	23.74-4.50									0.0
LATR	BZ	1930	212	I Amb	2328	27.43				17	0.5				
HYB	HZ	1940	205	EP	2328	24.41-5.05									0.0

June 15 2024 Hour: 2:45 25.8 Lat: 10.64N Lon: 76.25E D: 28.9 Ag: NCS Local
Magnitudes: 2.6ML NCS Rms: 0.9 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
CHT	HZ	140	131	EPg		245	51.11	0.29							1.0
CHT	HN	140	131	ESg		246	9.28	0.22							1.0
CHT	HN	140	131	IAML		246	11.88			61	0.2				
CHT	HE	140	131	IAML		246	11.92			69	0.2				
KDGU	HZ	207	350	EP		245	59.35	0.71							1.0
KDGU	HN	207	350	ES		246	21.47-1.00								1.0
KDGU	HE	207	350	IAML		246	22.07			22	0.2				
KDGU	HN	207	350	IAML		246	23.53			19	0.2				
TRVM	HZ	249	162	EP		246	1.57-1.94								1.0
TRVM	HE	249	162	ES		246	31.94	0.91							1.0
TRVM	HE	249	162	IAML		246	34.15			168	0.2				
TRVM	HN	249	162	IAML		246	34.41			149	0.2				
MNGI	BZ	291	329	EP		246	8.49-0.12								1.0
MNGI	BE	291	329	ES		246	40.79	0.93							1.0

June 15 2024 Hour: 5:34 12.6 Lat: 29.81N Lon: 69.35E D: 8.2 Ag: NCS Local
Magnitudes: 4.5ML NCS Rms: 1.5 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
JASL	BZ	354	154	EP		535	2.57	0.00							1.0
JASL	BE	354	154	ES		535	50.3210.35								0.0
JASL	BN	354	154	IAML		535	59.80			1083	1.2				
BKNR	BZ	431	116	EP		535	19.63	7.68							0.0
BKNR	BE	431	116	ES		535	59.31	2.88							1.0
BKNR	BE	431	116	IAML		536	11.27			2120	0.5				
BKNR	BN	431	116	IAML		536	16.28			2280	0.7				
SRGN	BZ	438	87	EP	*	535	23.1610.29								0.0
SRGN	BN	438	87	ES		536	8.15-0.14								1.0
JODH	HZ	535	136	EP		535	23.54-1.21								1.0
JODH	HZ	535	136	I		535	36.87								
JODH	HE	535	136	ES		536	16.13-2.64								1.0
JODH	HE	535	136	IAML		536	48.88			489	0.4				
JODH	HN	535	136	IAML		536	49.44			401	0.6				
CHUR	HZ	571	106	EP		535	30.27	1.13							1.0
JMU	BZ	617	56	EP		535	35.43	0.77							1.0
JMU	BN	617	56	ES		536	36.26	0.05							1.0
JMU	BE	617	56	IAML		537	14.25			734	1.1				
JMU	BN	617	56	IAML		537	14.81			978	0.9				
AJM	BZ	639	125	EP		535	37.89	0.39							1.0
AJM	BZ	639	125	I		535	56.46								
THN	BZ	681	63	EP		535	42.02-0.53								1.0
THN	BN	681	63	ES		536	48.52-1.38								1.0
THN	BZ	681	63	IAML		537	40.53			329	1.3				
THN	BN	681	63	IAML		537	40.85			493	0.6				
RTK	BN	690	95	IAML		537	44.42			1363	1.3				
RTK	BE	690	95	IAML		537	47.28			1575	0.7				
BHK	BZ	696	74	EP		535	43.75-0.64								1.0
BHK	BE	696	74	ES		536	52.47-0.73								1.0
BHK	BN	696	74	IAML		537	35.57			669	0.8				

BHK	BE	696	74	IAML	537	36.39		657	0.6	
JPR	HZ	715	116	EP	535	48.08	1.41			1.0
JPR	HE	715	116	IAML	537	33.18		406	0.3	
JPR	HN	715	116	IAML	537	33.92		584	0.4	
CGRH	BN	717	80	ES	536	59.57	1.93			1.0
CGRH	BN	717	80	IAML	537	49.73		1989	0.3	
CGRH	BE	717	80	IAML	537	50.38		2032	1.0	
DHRM	HZ	717	66	EP	535	46.96	-0.67			1.0
DHRM	HE	717	66	ES	537	0.75	3.22			1.0
KUDL	HZ	719	103	EP	535	47.24	0.08			1.0
KUDL	HE	719	103	ES	536	58.91	0.84			1.0
UDPR	BZ	722	142	EP	535	48.44	0.90			1.0
UJWA	BZ	747	99	EP	* 535	48.62	-1.97			0.0
UJWA	BE	747	99	ES	537	1.50	-0.51			1.0
UJWA	BN	747	99	IAML	537	51.80		1746	0.6	
UJWA	BE	747	99	IAML	537	53.39		958	1.6	
AYAN	BZ	770	99	EP	535	53.24	-0.23			1.0
AYAN	BE	770	99	I	536	21.24				
AYAN	BZ	770	99	ES	537	7.51	-1.47			1.0
NPL	BZ	771	98	EP	535	52.33	-1.13			1.0
NPL	BN	771	98	ES	537	8.46	-0.61			1.0
LDR	HE	777	98	ES	537	13.61	3.27			1.0
KLP	BZ	875	75	EP	* 535	54.16	-12.6			0.0
KLP	BN	875	75	ES	537	18.65	-0.01			1.0
ALCI	BE	886	55	IAML	538	38.81		107	0.2	
TKRD	BN	924	92	ES	537	41.43	-0.42			1.0
GUNA	BZ	975	124	EP	536	18.10	-0.31			1.0
GUNA	BE	975	124	ES	537	52.44	-0.22			1.0
MUKT	HZ	998	90	EP	536	21.41	-0.14			1.0
MUKT	HE	998	90	ES	537	55.68	-1.94			1.0
MUKT	HE	998	90	IAML	538	34.06		197	1.8	
MUKT	HN	998	90	IAML	538	34.16		113	1.2	
PTH	BZ	1050	89	EP	536	26.56	-1.63			1.0
PTH	BE	1050	89	ES	538	6.63	-2.12			1.0
PTH	BE	1050	89	IAML	539	15.90		53	0.5	
PTH	BN	1050	89	IAML	539	16.58		108	1.1	
BHPL	HZ	1084	130	EP	536	33.85	2.16			1.0
ALBI	BE	1326	109	E	539	2.50				
NGP	BZ	1364	132	EP	537	6.43	0.43			1.0
NGP	BE	1364	132	E	539	19.06				
NGP	BE	1364	132	IAML	540	31.37		55	1.5	
NGP	BN	1364	132	IAML	540	31.37		81	1.1	
SLPR	HN	1500	152	IAML	541	25.34		112	0.7	
SLPR	HE	1500	152	IAML	541	25.34		155	1.6	
BOKR	HZ	1771	108	EP	537	53.32	-2.16			0.8
BOKR	HN	1771	108	E	540	37.57				
RAGD	BN	1843	126	E	540	53.28				
TPTI	HE	2070	147	IAML	543	59.43		44	1.2	
TPTI	HN	2070	147	IAML	544	7.67		42		

June 15 2024 Hour: 11:23 4.5 Lat: 28.71N Lon: 76.60E D: 12.4 Mod: DA g: 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
UJWA	BZ	34	117	EPg		1123	10.92	0.21							1.0
UJWA	BN	34	117	ESg		1123	16.17	0.89							1.0
UJWA	BN	34	117	IAML		1123	16.42			930	0.2				
UJWA	BE	34	117	IAML		1123	16.49			556	0.0				
NRLA	BZ	51	71	EPg		1123	13.58	-0.03							1.0
NRLA	BN	51	71	ESg		1123	19.81	-0.47							1.0
NRLA	BE	51	71	IAML		1123	21.36			556	0.1				
NRLA	BN	51	71	IAML		1123	21.44			571	0.1				
NPL	BZ	56	98	EPg		1123	14.83	0.28							1.0
NPL	BE	56	98	ESg		1123	21.73	-0.18							1.0

NPL	BE	56	98	IAML	1123	22.36		764	0.1	
NPL	BN	56	98	IAML	1123	22.74		388	0.1	
AYAN	BZ	57	116	EPg	1123	15.32	0.59			1.0
AYAN	BN	57	116	ESg	1123	22.13	-0.10			1.0
NDI	HZ	60	92	EPg	1123	15.54	0.40			1.0
NDI	HN	60	92	ESg	1123	22.32	-0.62			1.0
NDI	HE	60	92	IAML	1123	23.59		213	0.2	
KUDL	HZ	64	190	EPg	1123	16.35	0.54			1.0
KUDL	HN	64	190	ESg	1123	23.15	-0.95			1.0
SONA	BZ	68	138	E	1123	19.31				
SONA	BN	68	138	ESg	1123	25.27	-0.23			1.0
SONA	BE	68	138	IAML	1123	26.78		121	0.1	
MUKT	HZ	309	74	EP	1123	49.66	-0.90			1.0
MUKT	HN	309	74	ES	1124	24.59	0.38			1.0
AJM	BE	319	218	ES	1124	26.12	0.19			1.0

June 15 2024 Hour: 13: 8 7.3 Lat: 2.87N Lon: 127.95E D: 32.0 Ag: NCS Distant
 Magnitudes: 5.9Mb NCS Rms: 0.6 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
DGPR	HZ	4019	288	IAmb		1317	11.58			171	1.3				
HAUL	HZ	4350	313	EP		1315	31.71	0.21							1.0
CMPI	HZ	4372	304	EP		1315	33.34	-0.09							1.0
MOKO	SZ	4414	309	IP	C	1315	36.42	-0.34							1.0
MOKO	SE	4414	309	I		1325	39.08								
KOHI	SZ	4416	308	IP		1315	35.95	-1.04							1.0
PASG	SZ	4447	312	IP		1315	38.29	-0.48							1.0
JORH	HZ	4460	310	EP		1315	39.97	0.22							1.0
JORH	HN	4460	310	I		1325	40.52								
SILR	SZ	4482	306	EP		1315	41.56	0.16							1.0
ITAN	SZ	4528	310	IP		1315	44.95	0.09							1.0
ITAN	SN	4528	310	I		1325	44.79								
GUWA	SZ	4654	307	IP		1315	53.82	-0.25							1.0
TAWA	SZ	4712	309	IP	C	1315	59.66	0.62							1.0
BWNR	BZ	4960	296	EP		1316	16.21	-0.06							1.0
BOKR	HZ	5081	301	IP	C	1316	25.04	0.04							1.0
BOKR	HZ	5081	301	IAmb		1316	26.73			79	0.4				
JMUI	BZ	5094	303	EP		1316	25.66	-0.20							1.0
KNTI	BZ	5110	300	EP		1316	27.26	0.20							1.0
VISK	HZ	5139	292	IP	C	1316	29.77	0.76							1.0
JGDP	HZ	5307	293	EP		1316	40.95	0.06							1.0
VJD	BZ	5390	290	EP		1316	47.35	0.79							1.0
VLK	BZ	5413	305	EP		1316	48.80	0.61							1.0
GKPR	BZ	5429	304	EP	C	1316	50.30	1.02							1.0
TPTI	HZ	5449	286	IP		1316	50.78	0.13							1.0
ALBI	BZ	5527	301	EP		1316	55.71	-0.28							1.0
HYB	HZ	5628	290	IP		1317	2.72	-0.24							1.0
HYB	HZ	5628	290	IAmb		1317	6.06								
JBPL	HZ	5636	298	EP		1317	4.33	0.89							1.0
KNL	HZ	5650	288	IP	C	1317	4.46	0.05							1.0
BANG	HZ	5656	284	IP	C	1317	4.58	-0.26							1.0
BANG	HZ	5656	284	IAmb		1317	8.18			40	0.7				
CHT	HZ	5660	280	EP		1317	5.35	0.27							1.0
NGP	BZ	5666	295	EP		1317	5.99	0.45							1.0
ATP	HZ	5672	286	IP		1317	5.99	0.12							1.0
ATP	HZ	5672	286	IAmb		1317	9.40			80	0.7				
CNWR	HZ	5702	296	EP		1317	8.16	0.17							1.0
AURD	HZ	5811	291	IP	C	1317	15.06	-0.19							1.0
AURD	HZ	5811	291	IAmb		1317	21.69			39	0.4				
FRKB	BZ	5813	303	EP		1317	15.61	0.17							1.0
HING	HZ	5828	293	IP	C	1317	15.96	-0.44							1.0
KDGU	HZ	5829	283	IP	C	1317	16.34	-0.15							1.0
PTH	BZ	5839	306	EP		1317	17.40	-0.32							1.0
LATR	BZ	5859	291	EP		1317	18.00	-0.49							1.0

ASIV	HZ	5872	291	IP	1317	19.02-0.32										1.0
ASIV	HZ	5872	291	IAmb	1317	22.62		104	1.3							
MUKT	HZ	5884	305	EP	1317	19.28-1.14										1.0
BHPL	HZ	5886	297	EP	1317	20.02-0.22										1.0
BHPL	HZ	5886	297	IAmb	1317	21.97		196	1.3							
GWAL	HZ	5902	301	EP	1317	21.07-0.21										1.0
SLPR	HZ	5907	290	EP	1317	21.45-0.23										1.0
UNCH	BZ	5984	304	EP	1317	26.94 0.18										1.0
SUPA	HZ	6013	287	EP	1317	27.84-0.82										1.0
INDR	HZ	6017	296	EP	1317	29.12 0.25										1.0
UTK	BZ	6043	306	EP	1317	30.99 0.19										1.0
BISR	BZ	6054	303	EP	1317	31.43 0.09										1.0
DDI	HZ	6062	306	EP	1317	32.57 0.76										1.0
DDI	HZ	6062	306	IAmb	1317	33.90		250	1.3							
SONA	BZ	6078	303	EP	1317	32.08-0.77										1.0
NDI	HZ	6080	303	EP	1317	31.46-1.48										0.9
AYAN	BZ	6080	303	EP	1317	31.94-1.10										1.0
NPL	BZ	6082	303	EP	1317	32.49-0.59										1.0
NPL	BZ	6082	303	IAmb	1317	33.73		143	0.7							
KAD	BZ	6083	289	EP	1317	33.11-0.06										1.0
MNC	HZ	6107	278	EP	1317	34.88 0.19										0.0
KUDL	HZ	6128	303	EP	1317	35.61-0.49										1.0
POO	HZ	6140	291	EP	1317	38.09 1.15										1.0
SDNR	BZ	6212	307	EP	1317	42.65 1.10										1.0
AJM	BZ	6251	300	EP	1317	43.84-0.24										1.0
BHK	BZ	6253	306	EP	1317	44.83 0.65										1.0
UDPR	BZ	6289	298	EP	1317	46.79 0.32										1.0
THN	BZ	6344	307	EP	1317	50.73 0.70										1.0
THN	BZ	6344	307	IAmb	1317	53.56		453	1.0							
BHV	BZ	6379	294	EP	1317	51.76-0.43										1.0
JODH	HZ	6399	299	EP	1317	52.80-0.69										1.0
BKNR	BZ	6427	301	EP	1317	55.63 0.39										1.0
SRGN	BZ	6429	304	EP	1317	56.11 0.72										1.0

June 15 2024 Hour: 13:39 51.8 Lat: 36.36N Lon: 70.68E D:150.0F 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
SRIN	BZ	454	123	EP		1340	50.44-4.59								0.0
SRIN	BN	454	123	ES		1341	46.34 5.22								0.0
SRIN	BN	454	123	IAML		1341	47.65			2864	0.1				
SRIN	BE	454	123	IAML		1341	48.01			2581	0.2				
UDMP	HZ	559	132	EP		1341	08.08 0.34								1.0
UDMP	HN	559	132	ES		1342	4.62 1.47								1.0
UDMP	HE	559	132	IAML		1342	7.99			2267	0.4				
ALCI	BZ	637	110	EP		1341	19.67 2.10								1.0
ALCI	BN	637	110	ES		1342	22.29 2.50								1.0
THN	BZ	641	131	EP		1341	18.50 0.68								1.0
THN	BN	641	131	ES		1342	21.66 1.13								1.0
THN	BN	641	131	IAML		1342	24.73			931	0.4				
THN	BZ	641	131	IAML		1342	25.78			389					
AMRT	HN	652	142	ES		1342	24.30 1.33								1.0
BHK	BZ	762	135	EP		1341	33.55 0.97								1.0
BHK	BN	762	135	ES		1342	47.59 1.44								1.0
SRGN	BN	774	156	ES		1342	50.91 2.26								1.0
SRGN	BE	774	156	IAML		1342	53.89			1025	0.1				
SDNR	BZ	785	131	EP		1341	35.88 0.41								1.0
SDNR	BN	785	131	ES		1342	50.50-0.56								1.0
SDNR	BN	785	131	IAML		1342	53.92			377	0.3				
KLP	BZ	880	125	EP	*	1341	33.62-14.0								0.0
KLP	BE	880	125	ES		1342	57.20 0.13								1.0
UTK	BZ	953	129	EP		1341	55.73-0.42								1.0
UTK	BN	953	129	ES		1343	24.56-1.91								1.0
BKNR	BN	957	164	ES		1343	29.30 2.09								1.0

BKNR	BN	957	164	IAML	1343	29.82			302	0.2		
BKNR	BZ	957	164	IAML	1343	30.36			248	0.6		
DDI	HN	958	132	ES	1343	27.89	0.31					1.0
UJWA	BN	1043	144	ES	1343	43.18	-2.21					1.0
UJWA	BN	1043	144	IAML	1343	44.43			405	0.7		
UJWA	BE	1043	144	IAML	1343	45.86			606	0.1		
JASL	BZ	1047	179	EP	1342	7.90	0.57					1.0
JASL	BN	1047	179	ES	1343	47.21	0.99					1.0
JASL	BE	1047	179	IAML	1343	52.13			456	0.4		
JASL	BN	1047	179	IAML	1343	52.67			246	0.5		
NDI	HZ	1048	142	EP	1342	6.60	-0.94					1.0
NDI	HN	1048	142	E	1343	40.06						
NDI	HN	1048	142	ES	1343	44.72	-1.90					1.0
NDI	HN	1048	142	IAML	1343	48.89			114	0.6		
KUDL	HZ	1062	147	EP	1342	8.01	-1.23					1.0
KUDL	HE	1062	147	ES	1343	46.86	-2.73					1.0
KUDL	HE	1062	147	IAML	1343	48.83			240	0.5		
KUDL	HN	1062	147	IAML	1343	49.64			96	0.2		
SONA	BZ	1081	145	EP	1342	11.66	0.08					1.0
SONA	BN	1081	145	ES	1343	51.07	-2.51					1.0
SONA	BE	1081	145	IAML	1343	55.07			180	0.3		
MUKT	HZ	1135	130	EP	1342	16.34	-2.09					1.0
MUKT	HN	1135	130	ES	1344	3.40	-1.46					1.0
MUKT	HE	1135	130	IAML	1344	8.02			84	0.3		
MUKT	HN	1135	130	IAML	1344	8.36			83	0.3		
AJM	BZ	1163	160	EP	1342	20.28	-1.36					1.0
AJM	BE	1163	160	ES	1344	11.15	0.22					1.0
PTH	BZ	1164	128	EP	*1342	19.74	-2.48					0.0
PTH	BE	1164	128	ES	1344	8.29	-0.16					1.0
UDPR	BN	1338	167	ES	1344	48.38	0.66					1.0
BHPL	HZ	1592	154	EP	1343	13.37	-0.56					0.9
BHPL	HN	1592	154	ES	1345	41.69	0.22					0.9
NGP	BN	1869	152	ES	1346	39.48	0.15					0.8

June 15 2024 Hour: 18:37 27.0

Ag: Distant

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
KOHI	SZ			IP	D	1849	1.94								
MOKO	SZ			IP		1849	5.66								
PASG	SZ			IP		1849	16.43								
TAWA	SZ			IP		1849	10.86								
CHUR	HZ			EP		1849	32.25								
JPR	HZ			EP		1848	55.34								
JODH	HZ			EP		1848	55.84								
GWAL	HZ			EP		1848	53.82								
CNWR	HZ			EP		1848	24.60								
AJM	BZ			EP		1848	55.36								
AYAN	BZ			EP		1849	7.64								
BHK	BZ			EP		1849	27.21								
JMIU	BZ			EP		1849	38.26								
SONA	BZ			EP		1849	6.90								
VLK	BZ			EP		1849	2.58								
STMR	BZ			EP		1849	11.21								
SRGN	BZ			EP		1849	17.25								
SRIN	BZ			EP		1849	42.55								

June 15 2024 Hour: 22:25 17.3

Lat: 10.60N Lon: 76.18E D: 7.6

Ag: NCS Local

Magnitudes: 3.0ML 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
KOCH	HZ	65	152	EPg		2225	27.24	-1.33							1.0
KOCH	HN	65	152	ESg		2225	37.96	1.20							1.0
CHT	HZ	143	127	EP		2225	41.79	0.17							1.0
CHT	HN	143	127	ES		2226	0.05	0.71							1.0
KDGU	HZ	211	352	EP		2225	50.32	0.31							1.0

KDGU	HN	211	352	ES	2226	12.27	-1.46									1.0
TRVM	HZ	246	160	EP	2225	53.03	-1.20									1.0
TRVM	HN	246	160	ES	2226	20.85	-0.31									1.0
TRVM	HE	246	160	IAML	2226	25.00			163	0.1						
TRVM	HN	246	160	IAML	2226	25.20			106	0.1						
MNGI	BZ	291	331	EP	2226	0.60	0.86									1.0
MNGI	BE	291	331	ES	2226	31.74	1.05									1.0
MNGI	BE	291	331	IAML	2226	36.68			107	0.3						
MNGI	BN	291	331	IAML	2226	37.26			77	0.3						

June 16 2024 Hour: 5:38 55.4 Lat: 39.77N Lon: 74.58E D: 91.3 Ag: NCS Regional
Magnitudes: 4.5ML NCS Rms: 1.5 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
UDMP	HZ	762	176	EP		540	34.25	1.57							1.0
UDMP	HN	762	176	ES		541	42.64	1.93							1.0
UDMP	HN	762	176	IAML		541	45.75			488	0.3				
UDMP	HE	762	176	IAML		541	46.06			718	0.2				
JMU	BZ	776	178	EP		540	36.62	2.34							1.0
JMU	BN	776	178	ES		541	47.01	3.52							1.0
JMU	BE	776	178	IAML		541	47.86		1011	0.7					
HNLY	BZ	870	152	EP		540	46.40	0.58							1.0
SDNR	BZ	937	166	EP		540	52.82	-0.96							1.0
SDNR	BN	937	166	ES		542	15.01	-1.51							1.0
BHK	BZ	943	170	EP		540	55.40	0.92							1.0
BHK	BN	943	170	ES		542	18.52	0.73							1.0
BHK	BE	943	170	IAML		542	25.62			185	0.5				
BHK	BN	943	170	IAML		542	25.78			169	0.2				
JOSI	BZ	1118	155	EP		541	16.97	1.32							1.0
JOSI	BN	1118	155	ES		542	54.85	1.37							1.0
MUKT	HZ	1234	156	EP		541	27.59	-2.27							1.0
MUKT	HN	1234	156	ES		543	15.94	-1.40							1.0
PTH	BZ	1241	154	EP		541	28.88	-2.07							1.0
PTH	BN	1241	154	ES		543	18.55	-0.17							1.0
NDI	HZ	1253	168	EP		541	31.47	-0.30							1.0
NDI	HN	1253	168	ES		543	19.21	-1.98							1.0
AYAN	BZ	1274	169	EP		541	32.45	-1.86							1.0
AYAN	BN	1274	169	ES		543	25.58	0.17							1.0
KUDL	HZ	1302	172	EP		541	35.62	-2.01							1.0
KUDL	HN	1302	172	ES		543	31.99	0.81							1.0
AJM	BZ	1480	180	EP		541	58.36	-0.80							1.0
AJM	BE	1480	180	ES		544	5.87	-1.79							1.0
JODH	HZ	1505	186	EP		542	2.39	-1.24							1.0
CNWR	HZ	2007	167	EP		542	59.69	0.22							1.0
MOKO	SZ	2375	123	EP		543	37.34	1.50							1.0
KOHI	SZ	2393	125	EP		543	38.92	1.32							1.0
IMP	SZ	2453	127	EP		543	42.87	0.07							1.0

June 16 2024 Hour: 7:51 28.3 Lat: 24.94N Lon: 94.30E D: 29.7 Ag: NCS Local
Magnitudes: 3.5ML NCS Rms: 0.8 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
IMP	SZ	38	252	IP	C	751	36.49	0.21							1.0
IMP	SN	38	252	IS		751	42.19	0.10							1.0
IMP	SE	38	252	IAML		751	45.62			458	0.2				
KOHI	SZ	89	347	EP		751	43.84	-0.23							1.0
KOHI	SN	89	347	ES		751	55.53	0.88							1.0
KOHI	SE	89	347	IAML		751	58.08			2766	0.4				
KOHI	SN	89	347	IAML		751	58.38			2582	0.4				
SILR	SN	153	264	ES		752	7.95	-0.19							1.0
SILR	SE	153	264	IAML		752	13.85			477	0.6				
SILR	SN	153	264	IAML		752	16.46			535	0.3				
CMPI	HZ	189	212	EP		751	56.35	0.32							1.0
TEZP	SN	239	321	EP		752	1.02	-0.92							1.0

TEZP	SE	239	321	ES	752	24.62-1.89									1.0
TEZP	SE	239	321	IAML	752	25.65		658	0.2						
TEZP	SN	239	321	IAML	752	32.96		710	0.3						
ITAN	SZ	251	347	EP	752	3.60	0.17								1.0
ITAN	SN	251	347	ES	752	29.01	0.05								1.0
ITAN	SE	251	347	IAML	752	30.54		453	0.2						
ITAN	SN	251	347	IAML	752	31.08		510	0.2						
GUWA	SZ	297	298	EP	* 752	4.42-4.53									0.0
GUWA	SN	297	298	ES	752	34.99	0.88								1.0
TAWA	SZ	382	321	EP	752	20.33	0.33								1.0
TAWA	SE	382	321	ES	752	57.71	1.17								1.0

June 16 2024 Hour: 13:20 46.5 Lat: 25.89N Lon: 92.54E D: 14.8 Ag: NCS Local
Magnitudes: 2.5ML NCS Rms: 0.6 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
TEZP	SN	85	18	EPg		1321	1.02-0.40								1.0
TEZP	SE	85	18	ESg		1321	12.31	0.04							1.0
GUWA	SZ	91	292	EPg		1321	2.45-0.08								1.0
GUWA	SN	91	292	ESg		1321	13.95-0.25								1.0
GUWA	SN	91	292	IAML		1321	15.40			118	0.1				
KOHI	SZ	159	97	EP		1321	12.85	0.48							1.0
KOHI	SN	159	97	ES		1321	29.58-0.70								1.0
KOHI	SN	159	97	IAML		1321	31.20			53	0.3				
KOHI	SE	159	97	IAML		1321	32.70			71	0.2				
ITAN	SZ	182	40	EP		1321	16.39	1.60							1.0
ITAN	SE	182	40	ES		1321	34.91-0.37								1.0
MOKO	SZ	203	76	EP		1321	17.65-0.14								1.0
MOKO	SN	203	76	ES		1321	39.59-0.17								1.0
MOKO	SE	203	76	IAML		1321	43.62			41	0.2				
MOKO	SN	203	76	IAML		1321	43.65			43	0.2				

June 16 2024 Hour: 14:47 32.9 Lat: 14.96S Lon: 74.93W D: 11.5 Ag: NCS Distant
Magnitudes: 6.3MW NCS Rms: 1.4 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
JASL	BZ16256	64	EP			15 7	11.88	0.53							1.0
UDMP	HZ16415	51	EP			15 7	14.58	0.86							1.0
JODH	HZ16481	64	EP			15 7	12.61-2.09								1.0
THN	BZ16495	52	EP			15 7	16.00	1.07							1.0
ALCI	BZ16515	48	EP			15 7	15.97	0.59							1.0
BOM	BZ16575	78	EP			15 7	18.27	2.26							1.0
PALG	HZ16578	76	EP			15 7	18.81	2.73							1.0
UDPR	BZ16589	67	EP			15 7	15.88-0.34								1.0
BHK	BZ16595	53	EP			15 7	18.27	1.95							1.0
BHK	BZ16595	53	IPP			1510	49.79-2.60								1.0
AJM	BZ16629	63	EP			15 7	15.08-1.78								1.0
SDNR	BZ16633	52	EP			15 7	21.67	4.75							0.0
NASK	HZ16639	72	EP			15 7	18.38	1.45							1.0
POO	HZ16685	79	EP			15 7	20.38	2.70							1.0
KAD	BZ16723	81	EP			15 7	17.18-0.96								1.0
KAD	BZ16723	81	IpP			15 7	22.08	0.01							1.0
UJWA	BZ16766	58	E			15 7	24.61								
NDI	HZ16789	57	E			15 7	24.82								
DDI	HZ16791	54	EP			15 7	20.22	1.14							1.0
SONA	BZ16793	58	EP			15 7	18.21-0.92								1.0
JMIU	BZ16801	58	EP			15 7	24.76	5.55							0.0
INDR	HZ16854	70	EP			15 7	19.67-0.30								1.0
INDR	HZ16854	70	I			1511	1.81								
TRVM	HZ16891	100	EP			15 7	21.26	0.84							1.0
SLPR	HZ16908	80	EP			15 7	21.35	0.63							1.0
LATR	BZ16968	79	EP			15 7	20.19-1.35								1.0
AURD	HZ17012	80	EP			15 7	20.61-1.49								1.0
PTH	BZ17013	53	EP			15 7	20.33-2.36								1.0

PTH	BZ17013	53	I		1511	11.84								
BANG	HZ17057	91	EP		15	7	23.05	0.40						1.0
ATP	HZ17083	87	EP		15	7	21.73	-1.25						1.0
CNWR	HZ17169	70	EP		15	7	23.83	-0.30						1.0
HYB	HZ17187	81	EP		15	7	21.94	-2.44						0.0
JBPL	HZ17242	67	EP		15	7	24.48	-0.48						1.0
TPTI	HZ17284	90	EP		15	7	24.36	-1.12						1.0
BWNR	BZ17910	71	I		1511	55.55								
TAWA	SZ18078	42	IP	C	15	7	34.50	-0.20						1.0
TAWA	SZ18078	42	I		15	8	23.54							
TAWA	SZ18078	42	E		1512	10.91								
GUWA	SZ18167	46	IP	C	15	7	33.01	-1.79						1.0
GUWA	SZ18167	46	IpP 4		15	8	25.46							
GUWA	SZ18167	46	EPP		1512	13.19	2.42							1.0
MOKO	SZ18364	39	IP	C	15	7	36.87	-0.04						1.0
MOKO	SZ18364	39	I		15	8	34.74							
MOKO	SZ18364	39	E		1512	18.96								
KOHI	SZ18383	42	IP	C	15	7	36.87	-0.25						1.0
KOHI	SZ18383	42	I		15	8	35.06							

June 17 2024 Hour: 14: 9 43.4 Lat: 11.10S Lon: 166.79E D: 47.4 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	8839	300	EP		1421	45.08	-0.20							1.0
MOKO	SZ	8839	300	IpP		1421	58.36	-0.00							1.0
KOHI	SZ	8857	299	EP		1421	45.15	-1.09							1.0
KOHI	SZ	8857	299	I		1421	59.88								
GUWA	SZ	9104	299	EP		1421	57.66	0.12							1.0
GUWA	SZ	9104	299	I		1422	11.23								
TAWA	SZ	9132	300	EP		1422	1.54	2.00							0.9
TAWA	SZ	9132	300	I		1422	14.55								
SHBG	BZ	9468	297	EP		1422	15.17	0.88							1.0
SHBG	BZ	9468	297	I		1422	29.45								
BWNR	BZ	9515	292	EP		1422	14.77	-1.63							1.0
BWNR	BZ	9515	292	IAmb		1422	17.67			31	0.5				
BWNR	BZ	9515	292	I		1422	30.28								
BOKR	HZ	9601	295	EP		1422	20.51	0.22							1.0
BOKR	HZ	9601	295	IAmb		1422	21.82			10	0.4				
BOKR	HZ	9601	295	I		1422	35.49								
VLK	BZ	9886	298	EP		1422	32.75	0.23							1.0
VLK	BZ	9886	298	I		1422	47.26								
PTH	BZ10293	300	EP			1422	49.47	-0.59							1.0
PTH	BZ10293	300	I			1423	3.75								
MYSR	HZ10302	282	EP			1422	49.99	0.12							1.0
MUKT	HZ10342	299	EP			1422	51.57	-0.26							1.0
KLBG	HZ10374	287	EP			1422	52.92	0.07							1.0
KLBG	HZ10374	287	IAmb			1422	55.57			12	0.7				
KDGU	HZ10374	282	EP			1422	52.92	-0.03							1.0
AURD	HZ10380	288	EP			1422	52.69	-0.46							1.0
AURD	HZ10380	288	IAmb			1422	54.81			41	1.4				
BLRY	HZ10387	285	EP			1422	54.05	0.66							1.0
BLRY	HZ10387	285	IAmb			1422	56.05			22	0.8				
SLPR	HZ10477	287	EP	C		1422	57.42	0.29							1.0
KLP	BZ10517	301	I			1423	0.58								
THN	BZ10762	302	EP			1423	8.45	-0.23							1.0
THN	BZ10762	302	I			1423	23.95								

June 17 2024 Hour: 17: 5 11.5 Lat: 25.60N Lon: 91.73E D: 13.1 Ag: NCS Local
 Magnitudes: 2.8ML NCS Rms: 0.8 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
SHL	HZ	27	98	EPg		17 5	17.94	0.12							1.0
SHL	HE	27	98	ESg		17 5	22.37	0.90							1.0
GUWA	SZ	66	357	EPg		17 5	23.96	-0.55							1.0
GUWA	SN	66	357	ESg		17 5	32.59	-1.38							1.0
TEZP	SN	156	43	EP		17 5	39.16	-0.19							1.0
TEZP	SE	156	43	ES		17 6	0.21	0.57							1.0
TEZP	SE	156	43	IAML		17 6	3.19			66	0.1				
TEZP	SN	156	43	IAML		17 6	3.66			71	0.1				
TAWA	SZ	221	4	EP		17 5	48.72	0.11							1.0
TAWA	SN	221	4	ES		17 6	15.24	0.78							1.0
TAWA	SE	221	4	IAML		17 6	16.07			139	0.3				
TAWA	SN	221	4	IAML		17 6	16.75			224	0.4				
KOHI	SZ	240	86	EP	*	17 5	55.95	5.31							0.0
KOHI	SN	240	86	ES		17 6	22.33	-1.21							1.0
CMPI	HN	283	145	E		17 5	52.16								
CMPI	HE	283	145	ES		17 6	25.89	-1.36							1.0
GTK	SN	365	302	EP		17 6	6.04	0.32							1.0
GTK	SE	365	302	ES		17 6	45.00	0.68							1.0

June 17 2024 Hour: 20:50 2.2 Lat: 6.42S Lon: 146.20E D:113.0 Ag: NCS Distant
 Magnitudes: 5.2Mb NCS Rms: 0.6 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MOKO	SZ	6649	305	EP		2059	55.25	-0.42							1.0
MOKO	SZ	6649	305	IAmb		2059	56.61			12	0.5				
KOHI	SZ	6658	305	EP		2059	55.18	-1.08							1.0
KOHI	SZ	6658	305	IAmb		2059	56.86			51	1.0				
GUWA	SZ	6900	304	EP		21 0	11.79	1.33							0.9
GUWA	SZ	6900	304	IpP		21 0	37.83	-0.00							1.0
TAWA	SZ	6947	306	EP		21 0	14.73	0.75							1.0
TAWA	SZ	6947	306	IAmb		21 0	16.00			34	0.7				
TAWA	SZ	6947	306	I		21 0	41.82								
CHT	HZ	7857	283	EP		21 1	5.26	-0.04							1.0
BANG	HZ	7886	286	EP		21 1	7.18	0.26							1.0
BANG	HZ	7886	286	IAmb		21 1	7.94			28	0.8				
ATP	HZ	7915	288	E		21 1	7.87								
ATP	HZ	7915	288	IAmb		21 1	9.20			26	0.9				
ATP	HZ	7915	288	EP		21 1	16.14	7.70							0.0
ATP	HZ	7915	288	I		21 1	39.84								
CNWR	HZ	7975	296	EP		21 1	11.18	-0.60							1.0
CNWR	HZ	7975	296	IAmb		21 1	12.46			17	0.8				
KDGU	HZ	8052	285	EP		21 1	16.55	0.66							1.0
KDGU	HZ	8052	285	I		21 1	45.90								
BLRY	HZ	8069	288	EP		21 1	16.42	-0.33							1.0
HING	HZ	8096	293	EP		21 1	18.21	-0.02							1.0
MUKT	HZ	8138	303	EP		21 1	20.41	-0.31							1.0
MUKT	HZ	8138	303	IAmb		21 1	21.65			71	0.8				
SLPR	HZ	8167	291	EP		21 1	21.65	-0.32							1.0
SLPR	HZ	8167	291	IAmb		21 1	22.65			33	0.8				
INDR	HZ	8290	295	EP		21 1	28.26	-0.12							1.0
INDR	HZ	8290	295	IAmb		21 1	29.06			27	0.6				
SDNR	BZ	8458	305	EP		21 1	37.40	0.35							1.0
NASK	HZ	8497	294	E		21 1	35.29								
UDMP	HZ	8662	306	EP		21 1	47.28	-0.02							1.0

June	18 2024	Hour: 2:22 17.8											Ag: NCS	Distant	
STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
HNLY	BZ15654	31	EP			241	31.84	-1.89							1.0
KLP	BZ15720	32	EP			241	19.54	-15.7							0.0
JODH	HZ15781	44	EP			241	9.44	-26.2							0.0
UTK	BZ15802	33	EP			241	35.34	-0.83							1.0
DDI	HZ15812	34	IP			241	34.90	-1.19							1.0
UJWA	BZ15883	37	EP			241	36.04	-1.19							1.0
AJM	BZ15888	42	EP			241	33.53	-3.80							1.0
NDI	HZ15894	37	EP			241	36.50	-0.87							1.0
AYAN	BZ15905	37	EP			241	36.36	-1.24							1.0
SONA	BZ15920	37	EP			241	37.11	-0.68							1.0
ASOR	BZ15925	36	EP			241	37.50	-0.43							1.0
CHAT	HZ15929	33	EP			241	38.35	0.37							1.0
JPR	HZ15945	40	EP			241	36.59	-1.60							1.0
UDPR	BZ15951	45	EP			241	35.81	-2.44							1.0
TKRD	BZ15962	34	EP			241	39.06	0.58							1.0
MUKT	HZ15985	33	EP			241	40.30	1.17							1.0
PTH	BZ16007	32	EP			241	39.76	0.01							1.0
PTH	BZ16007	32	I			242	12.30								
BHV	BZ16008	50	EP			241	36.18	-2.94							1.0
NASK	HZ16124	49	EP			241	42.84	1.88							1.0
GWAL	HZ16161	38	EP			241	42.06	-0.05							1.0
GUNA	BZ16222	41	EP			241	43.72	1.26							1.0
INDR	HZ16269	46	EP			241	44.01	0.85							1.0
BHPL	HZ16334	43	EP			241	46.19	2.06							1.0
BHPL	HZ16334	43	I			241	49.65								
VLK	BZ16413	30	EP			241	46.73	1.42							1.0
VLK	BZ16413	30	I			242	22.29								
KAD	BZ16452	55	EP			241	47.43	1.57							1.0
KAD	BZ16452	55	I			242	17.87								
CNWR	HZ16538	43	EP			241	51.04	3.88							1.0
SLPR	HZ16588	53	EP			241	49.97	2.10							1.0
LATR	BZ16595	51	EP			241	50.22	2.24							1.0
SUPA	HZ16597	58	EP			241	49.29	1.28							1.0
ASIV	HZ16598	52	EP			241	49.68	1.66							1.0
BLRY	HZ16763	57	EP			241	52.80	2.53							1.0
GUWA	SZ16894	19	IP			241	52.22	0.15							1.0
GUWA	SZ16894	19	I			242	17.24								
JORH	HZ16916	14	I			241	32.12								
ATP	HZ16924	56	E			241	49.09	-3.38							1.0
MOKO	SZ16968	14	IP			241	55.20	1.66							1.0
MOKO	SZ16968	14	I			242	21.90								
BANG	HZ17003	59	E			241	50.07	-3.46							1.0
KOHI	SZ17022	15	IP			241	55.46	1.16							1.0
KOHI	SZ17022	15	IpP			242	24.24	-0.01							1.0
IMP	SZ17111	16	IP		D	241	55.85	0.91							1.0
IMP	SZ17111	16	I			242	27.35								
SDNR	BZ15639	34	EP			241	30.62	-2.75							1.0
SDNR	BZ		Ipp			245	10.82								

June	18 2024	Hour: 8:47 39.4	Lat: 34.51N	Lon: 78.48E	D: 1.7	Ag: NCS	Local								
Magnitudes: 3.4ML 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
ALCI	BZ	123	255	EPg		848	1.75	-1.71							1.0
ALCI	BN	123	255	ESg		848	12.94	-7.66							0.0
HNLY	BZ	197	166	EP		848	16.08	1.30							1.0
HNLY	BE	197	166	ES		848	37.99	-2.28							1.0
HNLY	BN	197	166	I		848	38.13								
KLP	BZ	329	184	EP		848	25.95	-5.12							0.0
KLP	BE	329	184	ES		849	8.02	0.38							1.0
THN	BZ	338	228	EP		848	33.27	1.68							1.0

THN	BN	338	228	ES		849	10.73	1.18									1.0
UDMP	HZ	358	241	EP		848	34.20	0.30									1.0
UDMP	HE	358	241	ES		849	11.78	-1.85									1.0
SDNR	BZ	360	204	EP	*	848	40.36	6.09									0.0
SDNR	BE	360	204	ES		849	20.84	0.56									1.0
JMU	BN	389	242	ES		849	21.07	1.00									1.0
JMU	BE	389	242	IAML		849	35.46				131	0.8					
JMU	BN	389	242	IAML		849	36.99				179	1.3					

June 18 2024 Hour: 13:42 18.3

Ag: Local

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MUKT	HZ			I		1348	18.89								
MUKT	HZ			EP		1345	3.96								
MUKT	HN			E		1348	7.84								
BHK	BZ			I		1349	1.61								
AJM	BZ			I		1348	19.77								
DDI	HN			I		1348	8.82								
KLP	BZ			I		1347	50.55								
THN	BZ			I		1349	43.91								
VLK	BZ			I		1348	28.62								
PTH	BZ			I		1348	0.70								

June 18 2024 Hour: 14:57 49.5

Lat: 26.35N Lon: 93.43E D: 5.2

Ag: NCS Local

Magnitudes: 3.1ML 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
TEZP	SN	69	295	EPg		1458	3.73	0.83							1.0
TEZP	SN	69	295	IAML		1458	11.83			1916	0.4				
JORH	HZ	93	62	EPg		1458	7.61	0.22							1.0
JORH	HN	93	62	ESg		1458	19.51	-0.94							1.0
KOHI	SZ	98	136	EPg		1458	9.11	0.17							1.0
KOHI	SN	98	136	ESg		1458	22.65	0.46							1.0
MOKO	SZ	109	92	EP		1458	10.79	0.11							1.0
MOKO	SN	109	92	ES		1458	24.38	-0.91							1.0
MOKO	SN	109	92	IAML		1458	25.22			828	0.3				
SHL	HZ	169	239	EP		1458	21.87	1.17							1.0
SHL	HE	169	239	ES		1458	41.72	-0.84							1.0
SHL	HE	169	239	IAML		1458	46.84			235	0.3				
GUWA	SZ	174	264	EP		1458	19.68	-1.49							1.0
GUWA	SN	174	264	ES		1458	39.59	-4.70							0.0
GUWA	SE	174	264	IAML		1458	40.72			106	0.1				
GUWA	SN	174	264	IAML		1458	41.29			136	0.1				
CMPI	HZ	317	182	E		1458	46.52								
HAUL	HZ	362	57	E		1458	54.14								
HAUL	HN	362	57	ES		1459	24.80	1.21							1.0

June 19 2024 Hour: 3:59 3.3

Lat: 36.25N Lon: 71.38E D:206.0

Ag: NCS Local

Magnitudes: 4.3ML 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
SRIN	BN	396	127	ES		4 0	41.57	-0.59							1.0
SRIN	BN	396	127	IAML		4 0	43.42			1253	0.3				
JMU	BZ	498	140	EP		4 0	12.23	1.00							1.0
JMU	BE	498	140	ES		4 1	3.12	0.93							1.0
JMU	BN	498	140	IAML		4 1	7.08			1701	0.5				
JMU	BE	498	140	IAML		4 1	12.29			751	0.5				
UDMP	HZ	505	136	EP		4 0	11.91	-0.09							1.0
UDMP	HN	505	136	ES		4 1	3.64	0.15							1.0
UDMP	HN	505	136	IAML		4 1	6.33			705	0.3				
UDMP	HE	505	136	IAML		4 1	6.65			750	0.4				
THN	BZ	586	135	EP		4 0	21.06	-0.36							1.0
THN	BN	586	135	ES		4 1	19.78	-0.11							1.0
SDNR	BZ	731	134	EP		4 0	38.40	0.15							1.0
SDNR	BN	731	134	ES		4 1	48.73	-0.62							1.0

KLP	BZ	822	127	EP	*	4	0	36.91-12.7							0.0
KLP	BN	822	127	ES		4	1	55.02-0.49							1.0
UTK	BZ	897	131	EP		4	0	58.01-0.07							1.0
UTK	BN	897	131	ES		4	2	22.63-1.06							1.0
KUDL	HZ	1019	150	EP		4	1	12.13-0.23							1.0
KUDL	HE	1019	150	ES		4	2	48.60-0.55							1.0
MUKT	HZ	1079	132	EP		4	1	19.05-0.81							1.0
MUKT	HN	1079	132	ES		4	3	3.90 2.26							1.0
MUKT	HN	1079	132	IAML		4	3	8.57		61	0.2				
MUKT	HE	1079	132	IAML		4	3	9.05		88	0.5				

June 19 2024 Hour: 4:17 36.1 Lat: 34.75N Lon: 70.15E D: 20.0F Ag: NCS Local
Magnitudes: 4.9ML NCS Rms: 1.2 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
SRIN	BZ	435	99	EP		418	37.27	-0.06							1.0
SRIN	BN	435	99	ES		419	25.09	1.97							1.0
JMU	BZ	486	115	EP		418	43.76	0.39							1.0
JMU	BN	486	115	ES		419	35.08	1.28							1.0
UDMP	HZ	504	113	EP		418	45.53	-0.03							1.0
UDMP	HN	504	113	ES		419	35.95	-1.64							1.0
UDMP	HE	504	113	IAML		419	58.19			4265	0.5				
UDMP	HN	504	113	IAML		419	59.61			4476	0.2				
AMRT	HN	562	127	ES		419	47.37	-2.37							1.0
AMRT	HN	562	127	IAML		419	52.62			3087	0.3				
AMRT	HE	562	127	IAML		419	52.65			4878	0.5				
THN	BZ	584	114	EP		418	55.09	-0.17							1.0
THN	BN	584	114	ES		419	54.70	0.21							1.0
THN	BN	584	114	IAML		420	26.33			3552	0.7				
SRGN	BN	641	146	ES		420	6.33	-0.01							1.0
BHK	BZ	691	121	EP		419	8.16	0.17							1.0
BHK	BN	691	121	ES		420	18.56	1.71							1.0
SDNR	BZ	724	118	EP		419	11.46	-0.62							1.0
SDNR	BE	724	118	ES		420	25.28	1.35							1.0
SDNR	BE	724	118	IAML		421	9.90			806	0.8				
SDNR	BN	724	118	IAML		421	11.29			955	0.2				
CGRH	BN	761	124	ES		420	32.54	1.06							1.0
BKNR	BZ	804	157	EP		419	21.79	0.28							1.0
BKNR	BE	804	157	ES		420	40.71	0.21							1.0
KLP	BZ	836	113	EP	*	419	13.19	-12.9							0.0
KLP	BN	836	113	ES		420	35.76	1.29							1.0
CHUR	HZ	850	146	EP		419	27.06	-0.08							1.0
CHUR	HN	850	146	ES		420	49.50	-0.83							1.0
JASL	BZ	871	175	EP		419	33.10	3.49							1.0
DDI	HZ	890	121	EP		419	32.11	0.18							1.0
DDI	HN	890	121	ES		421	0.76	2.01							1.0
DDI	HE	890	121	IAML		422	18.86			2064	0.9				
UTK	BZ	896	118	EP		419	33.04	0.15							1.0
UTK	BN	896	118	ES		421	1.66	1.70							1.0
UJWA	BE	938	135	ES		421	6.51	-2.23							1.0
KUDL	HZ	949	139	EP		419	38.27	-0.65							1.0
KUDL	HN	949	139	ES		421	9.92	-1.07							1.0
NDI	HZ	949	133	EP		419	38.69	-0.23							1.0
NDI	HN	949	133	ES		421	8.93	-2.05							1.0
LDR	HZ	957	134	EP		419	40.28	0.36							1.0
LDR	HN	957	134	ES		421	14.74	1.99							1.0
AYAN	BZ	960	135	EP		419	40.16	-0.15							1.0
AYAN	BN	960	135	ES		421	14.25	0.94							1.0
BISR	BN	973	133	ES		421	15.73	-0.40							1.0
SONA	BZ	975	136	EP		419	42.20	0.05							1.0
JODH	HZ	982	163	EP		419	42.60	-0.36							1.0
JODH	HE	982	163	ES		421	18.95	0.96							1.0
JOSI	BZ	997	115	EP		419	45.61	0.64							1.0
AJM	BZ	1018	154	EP		419	46.88	-0.44							1.0

TKRD	BN	1031	125	ES	421	28.82	0.58										1.0
JPR	HZ	1033	147	EP	419	50.16	1.10										1.0
JPR	HE	1033	147	ES	421	28.13	-0.56										1.0
MUKT	HZ	1072	121	EP	419	52.94	-1.09										1.0
MUKT	HN	1072	121	ES	421	37.54	0.73										1.0
PTH	BZ	1107	118	EP	419	57.30	-1.31										1.0
PTH	BE	1107	118	ES	421	44.07	-0.26										1.0
LGTI	BZ	1110	120	EP	419	58.57	-0.47										1.0
LGTI	BN	1110	120	ES	421	43.69	-1.13										1.0
UDPR	BZ	1179	162	EP	420	7.24	0.68										1.0
UDPR	BN	1179	162	ES	421	59.24	-0.13										1.0
GWAL	HZ	1222	139	EP	420	12.14	0.42										1.0
GWAL	HE	1222	139	ES	422	5.55	-2.77										1.0
BHPL	HZ	1458	149	EP	420	39.42	-0.70										1.0
BHPL	HN	1458	149	ES	422	57.51	-0.56										1.0
INDR	HZ	1466	156	EP	420	41.67	0.57										1.0
INDR	HE	1466	156	ES	423	1.41	1.67										1.0
ALBI	BZ	1534	130	EP	420	47.23	-1.99										1.0
ALBI	BN	1534	130	ES	423	12.67	-1.36										1.0
CNWR	HZ	1648	146	EP	421	1.76	-1.19										0.9
CNWR	HE	1648	146	ES	423	38.34	0.40										0.9
NGP	BZ	1739	148	EP	421	12.66	-1.21										0.8
NGP	BN	1739	148	ES	423	56.91	-0.17										0.8
BOKR	HZ	1948	124	EP	421	37.71	-1.30										0.7
BOKR	HN	1948	124	E	424	28.70											
AURD	HZ	1968	158	EP	421	39.07	-2.22										0.7
KAD	BZ	1973	167	EP	421	43.63	1.69										0.7
KLBG	HZ	2042	159	EP	421	50.72	0.52										0.6
HYB	HZ	2093	154	EP	421	58.25	1.81										0.6
HYB	HE	2093	154	ES	425	13.14	1.63										0.6
HYB	HE	2093	154	IAML	427	39.25			92	2.3							
HYB	HN	2093	154	IAML	427	47.43			52	1.1							
TAWA	SZ	2212	105	EP	422	6.34	-4.87										0.0
KNL	HZ	2246	157	EP	422	9.69	-5.00										0.0
GUWA	SZ	2269	109	EP	422	10.57	-6.90										0.0
KOHI	SZ	2506	107	EP	422	34.55	-11.8										0.0
KOHI	SZ	2506	107	I	422	38.33											
KOHI	SN	2506	107	ES	426	35.96	-2.12										0.3
MOKO	SZ	2510	105	EP	422	34.94	-11.9										0.0
MOKO	SZ	2510	105	IpP	422	38.41											
KDGU	HZ	2533	165	EP	422	38.56	-10.6										0.0
IMP	SZ	2541	109	EP	422	37.21	-12.9										0.0
IMP	SZ	2541	109	I	422	42.33											

June 19 2024 Hour: 16:58 48.5 **Ag: Local**
 STAT CO DIST AZI PHASE P HRMN SECON TRES CODA AMPL PERI BAZ ARES VELO WT
 UDMP HZ EP 17 1 59.27
 UDMP HN ES 17 3 56.22
 MUKT HZ EP 17 2 16.62
 AJM BZ EP 17 3 12.18
 BHK BZ EP 17 0 40.94
 BHK BN ES 17 4 1.24
 AJM BN ES 17 6 3.86

June 20 2024 Hour: 11:36 9.9 Lat: 40.01N Lon: 77.30E D: 10.0F Ag: NCS Regional
Magnitudes: 4.7ML NCS 5.1Mb NCS Rms: 1.3 secs
Rms: 1.3 secs
 STAT CO DIST AZI PHASE P HRMN SECON TRES CODA AMPL PERI BAZ ARES VELO WT
 ALCI BZ 643 181 EP 1137 39.27 1.75 1.0
 UDMP HE 811 195 IAML 1139 26.17 852 0.8
 UDMP HN 811 195 IAML 1139 26.33 872 0.2
 HNLY BZ 816 169 EP 1138 1.53 3.30 0.0
 HNLY BN 816 169 ES 1139 26.49 7.30 0.0
 HNLY BZ 816 169 I 1141 1.64

THN	BZ	850	190	EP	1138	2.01-0.22			1.0
SDNR	BZ	940	182	EP	1138	15.76	2.73		1.0
BHK	BZ	959	185	EP	1138	15.74	0.50		1.0
BHK	BN	959	185	ES	1139	51.89	2.64		1.0
UTK	BZ	1034	174	EP	1138	26.24	1.72		1.0
UTK	BN	1034	174	ES	1140	5.13	0.09		1.0
UTK	BE	1034	174	IAML	1140	11.08		805	0.9
UTK	BN	1034	174	IAML	1140	13.23		539	0.4
UTK	BZ	1034	174	I	1142	18.17			
JOSI	BZ	1068	168	EP	1138	28.10-0.42			1.0
DDI	HZ	1076	176	EP	1138	30.02	0.68		1.0
DDI	HE	1076	176	ES	1140	14.40	0.47		1.0
DDI	HZ	1076	176	I	1143	24.28			
PTH	BZ	1186	166	EP	1138	43.46	0.37		1.0
PTH	BE	1186	166	ES	1140	35.33-1.55			1.0
MUKT	HZ	1189	169	EP	1138	43.26	0.00		1.0
MUKT	HN	1189	169	ES	1140	38.72	1.06		1.0
LGTI	BZ	1204	167	EP	1138	46.42	1.03		1.0
NDI	HZ	1256	180	EP	1138	51.11	0.26		1.0
NDI	HN	1256	180	ES	1140	53.53	1.96		1.0
NDI	HN	1256	180	IAML	1141	3.56		75	0.5
NDI	HZ	1256	180	I	1143	31.83			
LDR	HZ	1266	180	I	1143	42.06			
AYAN	BZ	1278	181	EP	1138	53.81	0.20		1.0
AYAN	BE	1278	181	ES	1140	56.16-0.13			1.0
AYAN	BZ	1278	181	I	1143	39.81			
KUDL	HZ	1318	184	EP	1138	59.09	0.75		1.0
KUDL	HN	1318	184	ES	1141	4.67-0.02			1.0
AJM	BZ	1526	190	EP	1139	23.85-0.74			1.0
AJM	BZ	1526	190	I	1145	30.74			
JASL	BZ	1566	204	EP	1139	30.44	0.93		1.0
JASL	BE	1566	204	ES	1142	4.99-2.05			1.0
JODH	HZ	1575	196	EP	1139	29.09-1.44			1.0
JODH	HN	1575	196	ES	1142	6.26-2.58			1.0
ALBI	BZ	1683	164	EP	1139	40.42-3.28			1.0
ALBI	BZ	1683	164	I	1146	28.26			
UDPR	BZ	1743	192	EP	1139	51.17	0.40		1.0
UDPR	BE	1743	192	ES	1142	43.97-1.61			1.0
UDPR	BZ	1743	192	I	1146	27.81			
BHPL	HZ	1858	180	EP	1140	1.49-2.63			1.0
JBPL	HZ	1880	172	IAML	1143	25.89		30	0.3
INDR	HZ	1941	184	EP	1140	12.95-0.53			1.0
INDR	HZ	1941	184	I	1147	10.46			
GUWA	SZ	2031	135	EP	1140	23.11-0.34			1.0
GUWA	SZ	2031	135	IAmb	1140	24.31		49	0.9
NGP	BZ	2094	175	EP	1140	28.44-1.42			1.0
NGP	BZ	2094	175	I	1148	8.07			
PASG	SZ	2120	123	EP	1140	31.89-0.49			1.0
PASG	SZ	2120	123	IAmb	1140	34.81		166	0.9
AKL	BZ	2139	181	EP	1140	35.84	1.52		1.0
KOHI	SZ	2224	130	IP	1140	41.62-1.58			1.0
KOHI	SZ	2224	130	IAmb	1140	45.78		210	1.3
IMP	SZ	2290	132	IP	1140	48.63-0.45			1.0
IMP	SZ	2290	132	IAmb	1140	49.44		96	0.9
AZL	SZ	2310	137	IP	1140	50.28-0.80			1.0
BWNR	BZ	2335	157	EP	1140	53.44	0.02		1.0
CMPI	HZ	2368	136	EP	1140	56.62-0.34			1.0
LATR	BZ	2394	182	I	1149	36.06			
POO	HZ	2402	189	EP	1141	0.56	0.50		1.0
HYB	HZ	2505	177	EP	1141	10.00	0.06		1.0
HYB	HZ	2505	177	IAmb	1141	13.08		63	1.0
KAD	BZ	2532	188	EP	1141	12.69	0.22		1.0
VISK	HZ	2536	165	EP	1141	14.75	1.95		1.0
VISK	HZ	2536	165	IAmb	1141	17.37		47	1.0

VISK	HZ	2536	165	I	1150	26.60											
ATP	HZ	2813	179	EP	1141	37.41	0.82										1.0

June 21 2024 Hour: 0:20 48.5 Lat: 27.07N Lon: 89.16E D: 5.0F Ag: NCS Local
Magnitudes: 3.1ML NCS Rms: 0.9 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
GTK	SN	61	296	EPg		021	1.58	0.30							1.0
GTK	SE	61	296	ESg		021	8.57	-1.12							1.0
JPG	BZ	74	217	EPg		021	3.38	0.09							1.0
JPG	BN	74	217	ESg		021	15.15	1.04							1.0
COBR	BE	92	161	ES		021	17.54	-1.57							1.0
COBR	BE	92	161	IAML		021	19.85			617	0.2				
GUWA	SZ	271	111	EP		021	33.64	0.95							1.0
GUWA	SN	271	111	ES		022	5.10	0.11							1.0
TAWA	SZ	274	77	EP		021	34.53	0.71							1.0
TAWA	SN	274	77	ES		022	5.23	-0.50							1.0
TAWA	SN	274	77	IAML		022	11.29			125					
TAWA	SE	274	77	IAML		022	13.68			155	0.1				

June 21 2024 Hour: 3:34 23.2 Lat: 21.78N Lon: 76.30E D: 7.7 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
INDR	HZ	92	335	EPg		334	38.02	-1.17							1.0
INDR	HN	92	335	ESg		334	51.57	0.46							1.0
INDR	HN	92	335	IAML		334	51.64			3609	0.1				
AKL	BZ	141	148	EPg	*	334	41.59	-5.98							0.0
AKL	BN	141	148	ESg		334	59.26	-0.57							1.0
BHPL	HZ	199	35	EP		334	54.26	-0.01							1.0
BHPL	HZ	199	35	I		335	2.48								
BHPL	HN	199	35	ES		335	18.75	1.22							1.0
BHPL	HN	199	35	IAML		335	27.29			426	0.3				
CNWR	HZ	274	83	EP		335	2.12	-1.35							1.0
CNWR	HN	274	83	ES		335	34.18	0.60							1.0
CNWR	HE	274	83	IAML		335	43.57			185	0.2				
NGP	BZ	293	103	EP		335	7.13	1.34							1.0
NGP	BN	293	103	ES		335	36.46	-1.20							1.0
LATR	BZ	374	176	EP		335	14.27	-1.43							1.0
LATR	BN	374	176	I		335	57.74								
ASIV	HZ	407	179	EP	*	335	21.27	1.57							0.0
ASIV	HN	407	179	ES		336	2.91	-0.63							1.0
ASIV	HN	407	179	IAML		336	7.27			181	0.4				
ASIV	HE	407	179	IAML		336	7.48			223	0.3				
UDPR	BZ	408	320	EP		335	21.07	1.30							1.0
UDPR	BZ	408	320	I		335	26.00								
UDPR	BE	408	320	ES		336	1.47	-0.74							1.0
AURD	HZ	418	171	EP		335	21.75	0.73							1.0
AURD	HE	418	171	ES		336	4.53	0.23							1.0
AURD	HN	418	171	IAML		336	10.81			74	0.2				
AURD	HE	418	171	IAML		336	11.11			231	0.2				
POO	HZ	442	216	EP		335	23.25	-0.77							1.0
POO	HN	442	216	ES		336	10.86	1.36							1.0
SLPR	HZ	457	185	EP		335	26.04	0.24							1.0
SLPR	HZ	457	185	I		335	36.59								
SLPR	HE	457	185	ES		336	11.76	-0.89							1.0
SLPR	HN	457	185	IAML		336	15.48			70	0.2				
SLPR	HE	457	185	IAML		336	15.62			45	0.3				
KLBG	HZ	497	173	EP		335	31.69	1.00							1.0
KLBG	HN	497	173	ES		336	21.32	0.03							1.0
KLBG	HE	497	173	IAML		336	31.14			182	0.1				
AJM	BZ	542	342	EP		335	36.24	0.06							1.0
AJM	BN	542	342	ES		336	29.77	-1.03							1.0
BLRY	HN	720	180	IAML		337	37.68			87	0.2				

BLRY HE 720 180 IAML 337 37.89 140 0.3

June 21 2024 Hour: 19:31 5.0 Ag: Regional
 STAT CO DIST AZI PHASE P HRMN SECON TRES CODA AMPL PERI BAZ ARES VELO WT
 KOHI SZ EP 1936 21.08
 CMPI HZ EP 1936 0.66
 CMPI HN EP 1939 41.69

June 21 2024 Hour: 23:39 44.9 Lat: 25.51N Lon: 91.09E D: 9.3 Ag: NCS Local
 Magnitudes: 2.3ML NCS Rms: 0.6 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
SHL	HZ	91	86	EPg		2340	2.80	-0.24							1.0
SHL	HE	91	86	ESg		2340	15.69	-0.04							1.0
SHL	HE	91	86	IAML		2340	18.44			72	0.2				
GUWA	SN	97	39	EPg		2340	4.27	0.65							1.0
GUWA	SE	97	39	ESg		2340	17.49	-0.17							1.0
GUWA	SE	97	39	IAML		2340	20.35			61	0.1				
TEZP	SN	211	54	EP		2340	19.29	-1.26							1.0
TEZP	SE	211	54	ES		2340	47.56	0.26							1.0
KOHI	SZ	304	85	EP		2340	33.16	0.81							1.0

June 22 2024 Hour: 6:54 7.6 Lat: 27.43N Lon: 75.15E D: 2.1 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
JPR	HZ	95	136	EPg		6 6	5.04	-0.87							1.0
JPR	HN	95	136	ESg		6 6	20.52	1.30							1.0
JPR	HE	95	136	IAML		6 6	21.67			338	0.1				
JPR	HN	95	136	IAML		6 6	21.80			248	0.2				
AJM	BZ	123	205	EPg		6 6	12.32	0.90							1.0
AJM	BN	123	205	ESg		6 6	27.30	-1.39							1.0
AJM	BE	123	205	IAML		6 6	28.53			179	0.0				
AJM	BN	123	205	IAML		6 6	28.66			90	0.1				
KUDL	HZ	153	59	EP		6 6	15.86	-0.17							1.0
KUDL	HN	153	59	ES		6 6	37.03	0.26							1.0
SONA	BZ	209	64	EP		6 6	23.33	-0.81							1.0
SONA	BN	209	64	ES		6 6	50.49	-0.26							1.0
NDI	HZ	245	55	E		6 6	36.41								
NDI	HN	245	55	E		6 7	1.21								
JODH	HZ	246	239	E		6 6	37.61								
JODH	HN	246	239	ES		6 6	59.59	1.03							1.0
JODH	HE	246	239	IAML		6 7	2.41			79	0.1				
JODH	HN	246	239	IAML		6 7	3.30			99	0.3				

June 22 2024 Hour: 19:40 55.6 Lat: 32.58N Lon: 77.75E D: 28.5 Ag: NCS Local
 Magnitudes: 3.4ML NCS Rms: 0.8 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
SDNR	BZ	140	215	EPg		1941	20.40	-0.39							1.0
SDNR	BE	140	215	ESg		1941	38.49	-0.55							1.0
SDNR	BN	140	215	IAML		1941	39.12			127	0.2				
SDNR	BE	140	215	IAML		1941	39.24			125	0.2				
THN	BZ	184	266	EP		1941	25.71	0.01							1.0
THN	BN	184	266	ES		1941	47.73	0.21							1.0
BHK	BZ	185	225	EP		1941	25.70	-0.05							1.0
BHK	BN	185	225	ES		1941	48.08	0.38							1.0
BHK	BN	185	225	IAML		1941	48.79			415	0.2				
UTK	BZ	215	162	EP		1941	31.14	1.47							1.0
UTK	BN	215	162	ES		1941	53.26	-0.77							1.0
UDMP	HZ	249	279	EP		1941	32.57	-0.94							1.0
UDMP	HN	249	279	ES		1942	0.30	-0.81							1.0
UDMP	HE	249	279	IAML		1942	13.07			300	0.1				
UDMP	HN	249	279	IAML		1942	13.69			153					

AMRT	HN	288	250	ES	1942	9.56	0.43										1.0
AMRT	HE	288	250	IAML	1942	11.29		411	0.1								
SRIN	BZ	320	301	E	1941	53.81											
SRIN	BE	320	301	E	1942	39.28											
SRIN	BE	320	301	IAML	1942	49.19		749	0.2								
SRIN	BN	320	301	IAML	1942	51.27		452	0.4								
CHAT	HZ	335	153	EP	1941	44.08	0.21										1.0
CHAT	HN	335	153	ES	1942	18.20	-0.76										1.0
CHAT	HE	335	153	IAML	1942	19.50		742	0.2								
CHAT	HN	335	153	IAML	1942	19.69		918	0.3								
MUKT	HZ	391	152	EP	1941	50.60	-0.22										1.0
MUKT	HN	391	152	ES	1942	30.06	-0.41										1.0
MUKT	HN	391	152	IAML	1942	31.39		123	0.2								
AJM	BZ	746	205	EP	1942	35.26	2.04										1.0
AJM	BN	746	205	ES	1943	44.50	0.16										1.0

June 22 2024 Hour: 23:13 43.7 Lat: 25.20N Lon: 94.13E D: 36.4 Ag: NCS Local
 Magnitudes: 3.1ML NCS Rms: 1.6 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
KOHI	SZ	58	358	EPg		2313	56.02	-0.32							1.0
KOHI	SN	58	358	ESg		2314	5.08	0.47							1.0
KOHI	SN	58	358	IAML		2314	8.34			577	0.3				
KOHI	SE	58	358	IAML		2314	8.97			518	0.6				
MOKO	SZ	130	17	EP		2314	5.51	-1.31							1.0
MOKO	SN	130	17	ES		2314	22.82	-0.01							1.0
MOKO	SE	130	17	IAML		2314	25.05			913	0.3				
MOKO	SN	130	17	IAML		2314	25.50			514	0.1				
JORH	HZ	171	4	EP		2314	12.99	1.70							1.0
JORH	HN	171	4	ES		2314	32.06	0.63							1.0
TEZP	SN	206	320	EP		2314	14.25	-1.20							1.0
TEZP	SE	206	320	ES		2314	37.61	-1.01							1.0
TEZP	SE	206	320	IAML		2314	38.00			233	0.1				
TEZP	SN	206	320	IAML		2314	38.91			247	0.1				
GUWA	SN	268	295	EP		2314	25.71	2.79							1.0
GUWA	SE	268	295	ES		2314	50.48	-1.06							1.0
GUWA	SE	268	295	IAML		2314	51.98			45	0.1				
CMPI	HZ			EP		2314	14.51								
SILR	SZ	142	251	E		2313	58.90								
SILR	SE	142	251	IAML		2314	31.54			266	0.3				
SILR	SE			E		2314	23.71								
SILR	SN	142	251	IAML		2314	31.66			310	0.2				

June 23 2024 Hour: 3:57 20.2 Ag: Distant

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
TAWA	SZ			EP		417	10.54								
KOHI	SZ			EP		417	5.09								
KOHI	SZ			I		419	56.68								
KOHI	SZ			EPP		420	37.02								
IMP	SZ			EP		417	15.17								
IMP	SZ			I		420	2.57								
IMP	SZ			E		420	40.71								
PASG	SZ			EP		417	12.58								
PASG	SZ			I		419	51.89								
PASG	SZ			E		420	34.36								
MOKO	SZ			EP		417	13.27								
MOKO	SZ			I		419	57.78								
MOKO	SZ			E		420	38.13								
CHAT	HZ			EP		416	50.34								
HING	HZ			EP		417	0.95								
MUKT	HZ			EP		416	52.41								
ASIV	HZ			I		420	14.63								
ATP	HZ			I		420	26.08								
AURD	HZ			EP		417	1.73								

AURD	HZ	I	420	16.54
BANG	HZ	I	420	27.99
BLRY	HZ	I	420	19.78
CNWR	HZ	EP	417	0.17
CNWR	HZ	I	420	13.11
KLBG	HZ	EP	417	3.02
KLBG	HZ	I	420	17.88
KDGU	HZ	EP	417	5.87
KDGU	HZ	I	420	24.55
SLPR	HZ	I	420	14.06
TPTI	HZ	EP	417	11.04
TPTI	HZ	I	420	32.95
HNLY	BZ	EP	416	47.60
GUNA	BZ	EP	416	54.89
ALBI	BZ	EP	417	0.67
ALBI	BZ	I	420	14.62
BLSP	BZ	EP	417	6.69
BLSP	BZ	I	420	22.84
BWNR	BZ	EP	417	11.72
BWNR	BZ	I	420	35.43
BOKR	HZ	I	420	27.24
HYB	HZ	I	420	22.55
VISK	HZ	I	420	34.46
TRVM	HZ	I	420	30.85
KLP	BZ	EP	416	35.44
KUDL	HZ	EP	416	49.62
NDI	HZ	EP	416	49.05
LGTI	BZ	EP	416	53.81
KAD	BZ	EP	416	58.53
KAD	BZ	I	420	10.44
KNKR	BZ	I	420	24.62
KNTI	BZ	I	420	27.85
KOD	BZ	EP	417	11.40
KOD	BZ	I	420	33.65
LATR	BZ	I	420	14.09
NGP	BZ	EP	417	2.05
NGP	BZ	I	420	15.81
RAGD	BZ	EP	417	10.10
RAGD	BZ	I	420	31.29
SALM	BZ	I	420	31.93
THN	BZ	EP	416	42.74
THN	BZ	IPP	420	10.01
VLK	BZ	IPP	420	14.52
VJD	BZ	IPP	420	30.64

June 23 2024 Hour: 7:45 3.8 **Ag: Distant**
 STAT CO DIST AZI PHASE P HRMN SECON TRES CODA AMPL PERI BAZ ARES VELO WT
 IMP SZ EP 755 2.34
 KOHI SZ EP 754 56.73
 MOKO SZ IP 754 52.08
 PASG SZ IP 754 38.52

June 23 2024 Hour: 10:53 30.7 **Lat: 25.54N Lon: 91.95E D: 5.0** **Ag: NCS Local**
Magnitudes: 3.2ML NCS **Rms: 1.1 secs**
Rms: 1.1 secs
 STAT CO DIST AZI PHASE P HRMN SECON TRES CODA AMPL PERI BAZ ARES VELO WT
 GUWA SN 77 341 EPg 1053 43.99-1.50 1.0
 GUWA SE 77 341 ESg 1053 57.57 1.26 1.0
 GUWA SE 77 341 IAML 1053 59.05 667 0.2
 TEZP SN 147 35 EP 1053 58.56 0.82 1.0
 TEZP SE 147 35 ES 1054 17.32-0.18 1.0
 KOHI SZ 218 84 EP 1054 09.42 1.02 1.0
 KOHI SN 218 84 ES 1054 34.44-0.56 1.0
 KOHI SE 218 84 IAML 1054 48.44 291 0.9

KOHI	SN	218	84	IAML	1054	49.34		163	0.4	
TAWA	SZ	228	358	E	1054	5.30				
TAWA	SE	228	358	ES	1054	35.51-1.46				1.0
TAWA	SE	228	358	IAML	1054	49.25		489	0.2	
ITAN	SZ	251	45	EP	1054	10.12-1.75				1.0
ITAN	SN	251	45	ES	1054	42.60 0.77				1.0
ITAN	SE	251	45	IAML	1054	44.06		217	0.3	
ITAN	SN	251	45	IAML	1054	44.12		171	0.2	
CMPI	HZ	265	148	EP	*1054	7.08-6.72				0.0
CMPI	HN	265	148	ES	1054	37.99-0.14				1.0
CMPI	HN	265	148	IAML	1054	41.86		93	0.4	
CMPI	HE	265	148	IAML	1054	43.13		130	0.6	
MOKO	SZ	272	71	EP	1054	15.65 0.89				1.0
MOKO	SE	272	71	ES	1054	46.38 0.28				1.0
MOKO	SE	272	71	IAML	1055	3.98		148	0.4	
GTK	SN	387	301	EP	1054	27.94-0.79				1.0
GTK	SE	387	301	ES	1055	11.36 1.20				1.0
GTK	SE	387	301	IAML	1055	14.43		73	0.2	

June 23 2024 Hour: 12:40 15.7 Lat: 34.30N Lon: 86.49E D: 10.0F Ag: NCS Local
Magnitudes: 4.5MW NCS Rms: 1.3 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
JOSI	BZ	772	239	EP		1242	0.00	1.18							1.0
PTH	BZ	791	230	EP		1242	33.383	1.88							0.0
PTH	BN	791	230	ES		1243	19.99	0.24							1.0
KLP	BZ	827	251	I		1244	40.94								
CHAT	HZ	832	236	I		1244	29.88								
MUKT	HZ	840	232	EP		1242	7.68	0.58							1.0
MUKT	HN	840	232	ES		1243	31.08	1.04							1.0
MUKT	HN	840	232	E		1244	20.90								
MUKT	HZ	840	232	I		1244	26.30								
MUKT	HN	840	232	IAML		1244	27.67		29408	15.7					
MUKT	HE	840	232	IAML		1244	35.53		17302	13.1					
ALCI	BZ	856	272	EP		1242	36.06	27.10							0.0
ALCI	BZ	856	272	I		1245	1.25								
JPG	BZ	886	165	EP		1242	11.89-0.41								1.0
TAWA	SZ	904	144	EP		1242	17.55	2.46							1.0
TAWA	SZ	904	144	I		1244	49.68								
DDI	HZ	908	243	E		1242	19.90								
DDI	HN	908	243	I		1244	37.31								
FRKB	BZ	1011	223	EP		1242	28.43	1.11							1.0
SHBG	BZ	1011	173	E	C	1245	54.66								
THN	BZ	1015	261	E		1245	11.66								
THN	BN	1015	261	E		1245	15.77								
THN	BZ	1015	261	I		1246	3.41								
JMUI	BZ	1039	181	EP		1242	29.02-1.63								1.0
JMUI	BZ	1039	181	I		1246	10.67								
ITAN	SZ	1053	137	EP		1242	33.23	0.87							1.0
ITAN	SZ	1053	137	I		1246	7.67								
VAR	BZ	1056	200	I		1246	27.43								
BISR	BZ	1068	236	EP		1242	37.13	2.91							1.0
BISR	BZ	1068	236	I		1246	0.46								
JMIU	BZ	1081	236	EP		1242	35.85	0.16							1.0
JMIU	BZ	1081	236	I		1246	8.63								
LDR	HZ	1084	237	E		1246	9.00								
FBD	HZ	1089	236	I		1246	25.83								
AYAN	BZ	1098	237	EP		1242	35.94-1.90								1.0
PWAL	BZ	1109	234	E		1246	29.48								
SONA	BZ	1120	236	E		1246	21.28								
JHJR	BZ	1127	239	EP		1242	40.35-0.93								1.0
BOKR	HZ	1166	183	EP		1242	45.08-0.87								1.0
MOKO	SZ	1173	137	EP		1242	46.72-0.53								1.0
MOKO	SZ	1173	137	I		1246	19.98								

HAUL	HZ	1178	123	I	1246	27.20		
KOHI	SZ	1201	140	EP	1242	50.02-0.64		1.0
KOHI	SZ	1201	140	I	1246	15.87		
KNTI	BZ	1251	186	I	1247	59.58		
IMP	SZ	1273	144	EP	1242	58.82 0.01		1.0
IMP	SZ	1273	144	I	1246	28.19		
CHUR	HZ	1283	242	I	1247	4.14		
SRGN	BZ	1283	251	E	1246	43.81		
JPR	HZ	1316	234	I	1247	30.13		
CMPI	HZ	1369	149	I	1246	43.90		
AJM	BZ	1434	236	EP	1243	16.32-1.78		1.0
AJM	BZ	1434	236	I	1248	7.06		
BKNR	BZ	1437	245	I	1248	9.08		
BHPL	HZ	1510	218	EP	1243	26.85-0.34		1.0
UDPR	BZ	1639	232	EP	1243	40.84-1.86		0.9
UDPR	BN	1639	232	E	1247	59.58		
UDPR	BZ	1639	232	E	1248	40.54		
AKL	BZ	1771	214	EP	1243	54.05-4.51		0.0
KAD	BZ	2245	216	I	1253	0.63		

June 23 2024 Hour: 14:31 51.3 Lat: 36.48N Lon: 70.14E D:175.0F 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
SRIN	BZ	503	121	EP		1433	21.61	22.95							0.0
SRIN	BN	503	121	ES		1433	52.13	3.03							0.0
SRIN	BE	503	121	IAML		1433	53.13			993	0.1				
SRIN	BN	503	121	IAML		1433	53.41			1738	0.3				
UDMP	HZ	604	129	EP		1433	7.84-2.65								1.0
UDMP	HN	604	129	ES		1434	08.37-1.49								1.0
UDMP	HE	604	129	IAML		1434	13.06			843	0.5				
UDMP	HN	604	129	IAML		1434	14.34			817	0.5				
THN	BZ	687	129	EP		1433	21.14	0.88							1.0
THN	BN	687	129	ES		1434	28.18	1.29							1.0
ALCI	BZ	688	109	EP		1433	21.83	1.25							1.0
ALCI	BN	688	109	ES		1434	28.62	1.48							1.0
ALCI	BE	688	109	IAML		1434	31.88			158	0.4				
ALCI	BN	688	109	IAML		1434	32.01			141	0.8				
BHK	BN	807	133	ES		1434	53.65	1.84							1.0
BHK	BN	807	133	IAML		1434	54.86			117	0.4				
BHK	BE	807	133	IAML		1434	55.99			168	0.5				
SDNR	BZ	831	129	EP		1433	37.48	0.05							1.0
SDNR	BN	831	129	ES		1434	56.38-0.55								1.0
SDNR	BN	831	129	IAML		1434	59.49			53	0.5				
SDNR	BE	831	129	IAML		1434	59.56			83	0.4				
KLP	BZ	928	124	EP	*	1433	36.16-13.4								0.0
KLP	BN	928	124	ES		1435	3.62-0.11								1.0
KLP	BE	928	124	IAML		1435	7.41			189	0.5				
UTK	BZ	1000	127	EP		1433	57.42-0.35								1.0
UTK	BN	1000	127	ES		1435	30.88-1.27								1.0
JOSI	BZ	1093	124	EP		1434	10.69	1.79							1.0
CHAT	HZ	1127	128	EP		1434	11.98-0.86								1.0
CHAT	HN	1127	128	ES		1435	58.51-0.39								1.0
CHAT	HN	1127	128	IAML		1436	2.07			202	0.5				
MUKT	HZ	1181	129	EP		1434	17.96-1.62								1.0
MUKT	HN	1181	129	ES		1436	9.33-0.84								1.0
UDPR	BZ	1362	164	EP		1434	42.62	1.62							1.0
BHPL	HZ	1626	152	EP		1435	11.51-1.16								0.9
BHPL	HN	1626	152	ES		1437	44.63	0.96							0.9

June 23 2024 Hour: 19:338.0 Lat: 36.27N Lon: 71.44E D:200.0 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
UDMP	HZ	503	137	EP		19 4	46.85	0.64							1.0
UDMP	HN	503	137	ES		19 5	37.79	0.47							1.0
AMRT	HZ	605	147	EP		19 4	58.21	0.27							1.0
AMRT	HN	605	147	ES		19 5	57.76	-0.11							1.0
SDNR	BZ	728	134	EP		19 5	10.94	-1.57							1.0
SDNR	BN	728	134	ES		19 6	22.16	-1.11							1.0
SDNR	BE	728	134	IAML		19 6	25.65			181	0.3				
SDNR	BN	728	134	IAML		19 6	25.79			140	0.3				
CHAT	HZ	1022	132	EP		19 5	47.76	0.40							1.0
CHAT	HN	1022	132	ES		19 7	23.65	-0.62							1.0
MUKT	HZ	1077	132	EP		19 5	54.38	0.23							1.0
MUKT	HN	1077	132	ES		19 7	37.01	1.39							1.0
MUKT	HE	1077	132	IAML		19 7	40.08			81	0.4				
MUKT	HN	1077	132	IAML		19 7	40.42			102	0.3				

June 23 2024 Hour: 21:4542.2 Lat: 25.64N Lon: 91.72E D: 5.1 Ag: NCS Local
 Magnitudes: 2.6ML NCS Rms: 0.5 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
SHL	HZ	28	107	EPg		2145	47.75	-0.41							1.0
SHL	HE	28	107	ESg		2145	52.11	0.50							1.0
SHL	HE	28	107	IAML		2145	53.11			469	0.1				
GUWA	SN	62	357	EPg		2145	54.10	-0.01							1.0
GUWA	SE	62	357	ESg		2146	3.01	0.19							1.0
TEZP	SN	153	44	EP		2146	9.98	-0.26							1.0
TEZP	SE	153	44	ES		2146	30.19	-0.53							1.0
TEZP	SE	153	44	IAML		2146	32.05			141	0.2				
KOHI	SE	239	87	EP	*	2146	29.52	7.06							0.0
KOHI	SN	239	87	ES		2146	57.88	-0.09							1.0
KOHI	SN	239	87	IAML		2147	1.32			42					
ITAN	SZ	260	50	EP		2146	24.16	-0.28							1.0
ITAN	SE	260	50	ES		2146	56.29	1.13							1.0
ITAN	SN	260	50	IAML		2146	56.70			62					
ITAN	SE	260	50	IAML		2146	57.39			45	0.4				
MOKO	SZ	289	74	EP		2146	28.67	0.26							1.0
MOKO	SE	289	74	ES		2147	0.73	-0.58							1.0
MOKO	SE	289	74	IAML		2147	15.03			27	0.7				

June 24 2024 Hour: 5:3530.3 Ag: Local

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
IMP	SZ			I		548	4.34								
KOHI	SZ			I		547	15.32								
MOKO	SZ			I		547	21.45								
MUKT	HZ			EP		538	55.97								
CHAT	HE			I		542	51.42								
MUKT	HE			I		542	57.50								
UDMP	HZ			EP		538	41.96								
UDMP	HE			IAML		540	50.20			185	0.2				
UDMP	HN			ES		540	40.68								
UDMP	HN			IAML		540	49.78			229	0.5				
ALCI	BN			I		540	59.79								
ALCI	BZ			EP		538	18.48								
ALCI	BZ			I		538	56.25								
ALCI	BZ			E		541	52.44								
HNLY	BN			I		541	32.25								
HNLY	BZ			E		542	24.31								
ALCI	BE			ES		539	50.74								
CMPI	HZ			I		547	44.90								
SHL	HZ			I		545	37.19								

DDI	HN	I	542	58.48
THN	BZ	EP	538	43.20
KLP	BZ	EP	538	33.70

June	24	2024	Hour: 8: 2 59.3										Ag:	Distant	
STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
IMP	SZ			I		816	17.32								
IMP	SZ			IP	C	815	38.62								
KOHI	SZ			IP	C	815	39.64								
KOHI	SZ			IpP		816	18.44								
MOKO	SZ			IP	C	815	39.44								
MOKO	SZ			IpP		816	17.91								
PASG	SZ			IP	C	815	39.59								
PASG	SZ			I		816	18.34								
SILR	SZ			IP		815	44.76								
SILR	SZ			I		816	23.89								
JORH	HZ			IP	C	815	41.69								
JORH	HZ			I		816	19.81								
ITAN	SZ			IP	C	815	45.07								
ITAN	SZ			I		816	24.13								
IMP	SE			IS		825	32.01								
IMP	SE			EScS		826	47.67								
ITAN	SE			I		825	48.37								
KOHI	SN			I		825	36.87								
KOHI	SN			E		826	45.42								
MOKO	SN			I		825	36.36								
MOKO	SE			E		826	44.91								
SILR	SN			I		825	49.06								
SILR	SN			E		826	57.76								
JBPL	HZ			IP		816	32.04								
MUKT	HZ			IP		816	41.64								
AURD	HZ			IP		816	40.51								
AURD	HZ			I		817	21.42								
CMPI	HZ			IP		815	38.95								
CMPI	HZ			I		816	17.86								
HAUL	HZ			IP		815	32.85								
HAUL	HZ			I		816	12.41								
SLPR	HZ			IP		816	44.46								
SLPR	HZ			I		817	25.51								
MYSR	HZ			IP		816	35.99								
MYSR	HZ			I		817	17.60								
INDR	HZ			IP		816	49.55								
INDR	HZ			I		817	30.14								
BLRY	HZ			IP		816	40.77								
BLRY	HZ			I		817	21.14								
AJM	BZ			EP		816	59.14								
AJM	BZ			I		817	37.20								
AKL	BZ			EP		816	44.38								
AKL	BZ			I		817	23.33								
AYAN	BZ			EP		816	49.70								
AYAN	BZ			I		817	29.53								
HNLY	BZ			EP		816	49.70								
HNLY	BZ			I		817	28.94								
GUNA	BZ			EP		816	46.15								
GUNA	BZ			I		817	25.40								
GKPR	BZ			EP		816	25.50								
JPG	BZ			EP		816	3.67								
JPG	BZ			I		816	43.50								
JOSI	BZ			I		816	43.79								
JMUI	BZ			EP		816	11.04								
JMUI	BZ			I		816	50.29								
BWNR	BZ			EP		816	7.50								
BWNR	BZ			I		816	46.15								
BLSP	BZ			EP		816	24.03								

BLSP	BZ	I	817	3.56
BHPL	HZ	EP	816	44.16
BOKR	HZ	EP	816	11.58
BOKR	HZ	I	816	50.60
HYB	HZ	EP	816	34.32
HYB	HZ	I	817	13.43
SHL	HZ	EP	815	49.50
SHL	HZ	I	816	27.79
VISK	HZ	IP	C 816	14.20
VISK	HZ	I	816	54.07
SHL	HE	ES	C 825	57.71
PTH	BZ	EP	816	40.32
PTH	BZ	I	817	19.93
NGP	BZ	EP	816	36.29
NGP	BZ	I	817	15.55
NDI	HZ	EP	816	49.96
NDI	HZ	I	817	29.22
VJD	BZ	IP	816	25.07
VJD	BZ	I	817	4.86
VLK	BZ	I	817	3.28
VLK	BZ	EP	816	25.25
RAGD	BZ	EP	816	16.36
RAGD	BZ	I	816	55.70
SONA	BZ	I	817	29.43
SONA	BZ	EP	816	50.30
UTK	BZ	EP	816	49.00
UTK	BZ	I	817	26.84
STM	BZ	EP	816	27.42
STM	BZ	I	817	6.31
THN	BZ	EP	816	59.28
THN	BZ	I	817	40.04
LATR	BZ	EP	816	39.33
LATR	BZ	I	817	23.11
SHBG	BZ	EP	816	7.35
KNTI	BZ	IP	816	12.98
KNTI	BZ	I	816	52.16
KNKR	BZ	IP	816	25.42
KNKR	BZ	I	817	4.47
KLP	BZ	IP	816	37.16
KLP	BZ	I	817	16.60

June 24 2024 Hour: 9:54 47.5 Lat: 7.09S Lon: 130.33E D: 5.0 Ag: NCS Distant
 Magnitudes: 5.8Mb 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
CMPI	HZ	5259	311	IP		10	3	22.70	0.68						1.0
IMP	SZ	5294	313	IP		10	3	24.07	-0.21						1.0
IMP	SZ	5294	313	IAmb		10	3	25.58		25	0.8				
IMP	SZ	5294	313	IPP		10	4	55.01							
KOHI	SZ	5341	314	IP		10	3	27.55	-0.53						1.0
KOHI	SZ	5341	314	IAmb		10	3	29.10		213	1.4				
MOKO	SZ	5351	315	IP		10	3	28.89	0.23						1.0
MOKO	SZ	5351	315	IAmb		10	3	30.69		77	1.0				
MOKO	SZ	5351	315	IPCP		10	4	57.15	0.74						1.0
PASG	SZ	5412	317	IP	C	10	3	32.81	0.36						1.0
PASG	SZ	5412	317	IAmb		10	3	34.30		29	0.5				
ITAN	SZ	5469	315	EP		10	3	37.18	0.73						1.0
SHBG	BZ	5845	309	EP		10	4	2.86	1.03						1.0
VISK	HZ	5850	299	EP		10	4	2.58	0.44						1.0
VISK	HZ	5850	299	IAmb		10	4	9.01		192	1.4				
BOKR	HZ	5915	307	EP		10	4	7.62	1.04						1.0
BOKR	HZ	5915	307	IAmb		10	4	9.53		28	0.7				
BLSP	BZ	6164	303	IP		10	4	23.03	0.19						1.0
HYB	HZ	6306	296	EP		10	4	32.22	0.22						1.0

HYB	HZ	6306	296	IAmb	10	4	35.95		313	2.1	
ALBI	BZ	6359	306	EP	10	4	35.05-0.22				1.0
NGP	BZ	6415	300	IP	10	4	38.48-0.41				1.0
CNWR	HZ	6465	301	EP	10	4	42.19 0.10				1.0
AKL	BZ	6590	299	EP	10	4	49.75-0.12				1.0
BHPL	HZ	6661	302	EP	10	4	54.60 0.35				1.0
BHPL	HZ	6661	302	IAmb	10	4	56.28		37	0.7	
PTH	BZ	6723	310	IP	10	4	57.18-1.53				0.9
PTH	BZ	6723	310	IAmb	10	4	59.61		178	2.0	
GWAL	HZ	6727	305	EP	C	10	4	57.71-0.63			1.0
GUNA	BZ	6733	303	IP	10	4	58.36-0.37				1.0
MUKT	HZ	6763	309	IP	C	10	4	59.74-1.15			1.0
POO	HZ	6816	296	EP	10	5	5.93 2.08				0.9
JOSI	BZ	6830	310	EP	10	5	5.48 0.70				1.0
SONA	BZ	6927	307	IP	10	5	9.51-1.00				1.0
SONA	BZ	6927	307	IAmb	10	5	10.76		108	0.9	
AYAN	BZ	6933	307	IP	10	5	9.64-1.26				0.9
UTK	BZ	6933	310	EP	10	5	11.37 0.27				1.0
NDI	HZ	6935	307	EP	10	5	9.51-1.49				0.9
NDI	HZ	6935	307	IAmb	10	5	11.05		37	0.6	
KUDL	HZ	6973	307	IP	C	10	5	12.17-1.07			1.0
KUDL	HZ	6973	307	IAmb	10	5	14.67		101	0.9	
HNLY	BZ	6998	312	IP	10	5	16.02 1.08				1.0
AJM	BZ	7061	304	EP	10	5	18.40-0.18				1.0
UDPR	BZ	7067	302	EP	10	5	18.66-0.19				1.0
UDPR	BZ	7067	302	IAmb	10	5	20.03		238	0.9	
BHV	BZ	7104	298	EP	10	5	20.92-0.13				1.0
SDNR	BZ	7104	310	EP	10	5	21.45 0.30				1.0
VJD	BZ			EP	10	4	16.79				
MOKO	SE			E	10	8	50.52				

June 24 2024 Hour: 17:54 44.6 Lat: 38.51N Lon: 73.78E D:130.0F Ag: NCS Local
 Magnitudes: 4.7ML 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
SRIN	BZ	503	169	EP	*	1755	53.52	2.73							0.0
SRIN	BN	503	169	ES		1756	41.39	-0.35							1.0
SRIN	BE	503	169	IAML		1756	45.57			4141	0.2				
ALCI	BZ	566	146	EP		1756	0.72	2.25							1.0
ALCI	BN	566	146	ES		1756	55.12	3.12							1.0
ALCI	BN	566	146	IAML		1756	55.87			1223	0.2				
ALCI	BE	566	146	IAML		1756	56.27			1763	0.2				
UDMP	HZ	632	168	EP		1756	8.41	2.20							1.0
UDMP	HN	632	168	ES		1757	7.07	1.32							1.0
UDMP	HN	632	168	IAML		1757	11.46			1805	0.2				
THN	BZ	697	164	EP		1756	15.55	1.48							1.0
THN	BN	697	164	ES		1757	19.98	0.71							1.0
THN	BN	697	164	IAML		1757	20.52			851	0.6				
AMRT	HZ	768	172	EP		1756	23.74	1.28							1.0
AMRT	HN	768	172	ES		1757	34.25	0.37							1.0
SDNR	BZ	824	159	EP		1756	29.28	0.04							1.0
SDNR	BN	824	159	ES		1757	44.14	-1.37							1.0
SDNR	BE	824	159	IAML		1757	53.80			434	0.1				
SDNR	BN	824	159	IAML		1757	54.82			220	0.5				
BHK	BZ	824	162	EP		1756	32.07	2.89							1.0
BHK	BN	824	162	ES		1757	45.48	-0.01							1.0
KLP	BZ	873	151	EP	*	1756	22.68	-13.1							0.0
KLP	BN	873	151	ES		1757	43.37	0.66							1.0
KLP	BE	873	151	IAML		1757	47.54			844	0.2				
KLP	BN	873	151	IAML		1757	47.70			790	0.5				
DDI	HZ	989	155	EP		1756	55.85	6.82							0.0
DDI	HN	989	155	ES		1758	19.91	0.07							1.0
JOSI	BZ	1028	147	EP		1756	56.00	2.02							1.0
JOSI	BN	1028	147	ES		1758	27.31	-0.78							1.0

JOSI	BN	1028	147	IAML	1758	33.35		367	0.4	
CHAT	HZ	1084	150	EP	1757	0.67	0.06			1.0
CHAT	HN	1084	150	ES	1758	39.08	-0.71			1.0
NDI	HZ	1134	163	EP	1757	6.66	0.11			1.0
NDI	HN	1134	163	ES	1758	49.20	-0.95			1.0
NDI	HE	1134	163	IAML	1758	56.94		141	0.4	
CHUR	HZ	1139	174	EP	1757	5.45	-1.65			1.0
CHUR	HN	1139	174	ES	1758	50.11	-0.95			1.0
MUKT	HZ	1140	150	EP	1757	6.61	-0.98			1.0
MUKT	HE	1140	150	ES	1758	50.68	-0.67			1.0
MUKT	HN	1140	150	IAML	1758	54.49		226	0.4	
MUKT	HE	1140	150	IAML	1758	55.33		126	0.4	
JMIU	BN	1149	163	ES	1758	51.88	-1.39			1.0
AYAN	BZ	1154	163	EP	1757	9.29	0.33			1.0
AYAN	BN	1154	163	ES	1758	52.96	-1.26			1.0
AYAN	BE	1154	163	IAML	1758	56.56		218	0.6	
BKNR	BZ	1163	182	EP	1757	10.70	0.64			1.0
BKNR	BE	1163	182	ES	1758	57.09	0.87			1.0
BKNR	BE	1163	182	IAML	1759	0.30		309	0.4	
LGTI	BN	1165	148	ES	1758	56.12	-0.49			1.0
KUDL	HZ	1176	167	EP	1757	10.73	-0.89			1.0
KUDL	HN	1176	167	ES	1758	58.30	-0.63			1.0
SONA	BZ	1178	164	EP	1757	11.93	0.13			1.0
SONA	BE	1178	164	ES	1758	58.57	-0.62			1.0
SONA	BE	1178	164	IAML	1759	2.01		188	0.4	
SONA	BN	1178	164	IAML	1759	2.77		165	0.3	
JPR	HZ	1309	171	EP	1757	28.67	1.03			1.0
JPR	HE	1309	171	ES	1759	26.39	-0.21			1.0
JPR	HE	1309	171	IAML	1759	31.05		242	0.2	
JPR	HN	1309	171	IAML	1759	33.57		328	0.2	
JASL	BZ	1312	193	EP	1757	26.69	-1.24			1.0
JASL	BN	1312	193	ES	1759	27.21	0.12			1.0
JASL	BN	1312	193	IAML	1759	29.60		163	0.4	
JASL	BE	1312	193	IAML	1759	29.95		147	0.4	
AJM	BZ	1342	176	EP	1757	29.75	-1.82			1.0
AJM	BN	1342	176	ES	1759	32.36	-0.98			1.0
JODH	HZ	1359	183	EP	1757	33.45	-0.25			1.0
JODH	HN	1359	183	ES	1759	36.80	-0.27			1.0
BHPL	HZ	1727	167	EP	1758	16.60	-1.30			0.8
BHPL	HN	1727	167	ES	18 0	55.87	2.30			0.8
BHPL	HN	1727	167	IAML	18 1	0.32		42	0.4	
INDR	HZ	1782	173	EP	1758	22.95	-1.61			0.8
INDR	HN	1782	173	ES	18 1	7.21	2.16			0.8
INDR	HE	1782	173	IAML	18 1	9.56		40	0.3	
CNWR	HZ	1889	163	EP	1758	33.77	-3.68			0.7
CNWR	HN	1889	163	ES	18 1	28.47	1.15			0.7
CNWR	HE	1889	163	IAML	18 1	29.32		82		
CNWR	HN	1889	163	IAML	18 1	33.57		63	0.6	
BOKR	HZ	1993	141	E	1758	44.46				
BOKR	HN	1993	141	E	18 1	51.26				
TAWA	SZ	2071	120	EP	1758	56.05	-4.02			0.6
ITAN	SZ	2244	118	EP	1759	16.14	-4.12			0.5
MOKO	SZ	2363	119	EP	1759	23.74	-11.3			0.0
KOHI	SZ	2375	121	EP	1759	24.67	-11.9			0.0

June 26 2024 Hour: 0:55 45.5

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	Ag: ARES	Local VELO	WT
KOHI	SZ			EP		059	58.92								
MOKO	SZ			EP		1 0	14.43								

June 26 2024 Hour: 1:24 29.3 Lat: 9.07N Lon: 89.79E D: 22.1 Ag: NCS Regional
 Magnitudes: 5.5ML NCS 5.5Mb 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
MDRS	HZ	1135	293	EP		126	54.89	0.57							1.0
MDRS	HN	1135	293	ES		128	44.70	4.65							1.0
MDRS	HN	1135	293	E		128	48.24								
VISK	HZ	1185	325	EP		127	1.84	1.67							1.0
VISK	HE	1185	325	E		128	59.48								
VISK	HE	1185	325	ES		129	0.87	10.57							0.0
VISK	HE	1185	325	IAML		129	5.15			1162	0.4				
TPTI	HZ	1224	296	EP		127	6.29	1.36							1.0
TPTI	HN	1224	296	E		129	5.92								
TPTI	HZ	1224	296	I		130	15.42								
VJD	BZ	1289	311	EP		127	13.49	0.81							1.0
VJD	BN	1289	311	E		129	20.08								
VJD	BE	1289	311	IAML		129	24.16			1007	0.3				
VJD	BN	1289	311	IAML		129	26.10			991	0.3				
BWNR	BZ	1308	341	EP		127	15.46	0.44							1.0
BWNR	BZ	1308	341	I Amb		127	18.43			1260	0.4				
CHT	HZ	1383	274	EP		127	21.68	-2.30							1.0
JGDP	HE	1387	324	IAML		130	1.82			2183	0.3				
TRVM	HZ	1413	268	EP	*	127	19.74	-7.81							0.0
TRVM	HN	1413	268	ES		129	32.02	2.16							1.0
TRVM	HE	1413	268	IAML		129	41.13			809	0.2				
KNL	HZ	1476	301	EP		127	37.68	2.52							1.0
HYB	HZ	1527	308	EP		127	44.16	1.62							1.0
HYB	HZ	1527	308	I Amb		127	47.11			27	0.5				
HYB	HE	1527	308	ES		130	12.13	-2.98							1.0
KDGU	HZ	1564	285	EP		127	45.38	-1.64							1.0
KDGU	HN	1564	285	E		130	15.26								
KDGU	HZ	1564	285	I		132	6.09								
BLRY	HZ	1618	296	EP		127	53.01	-0.54							1.0
BLRY	HN	1618	296	ES		130	31.05	-3.89							0.0
BLRY	HE	1618	296	IAML		131	8.65			659	0.7				
CMPI	HZ	1640	13	EP		127	52.88	-3.61							0.0
BLSP	BZ	1655	331	EP		127	59.19	0.97							1.0
BLSP	BZ	1655	331	I Amb		128	1.10			192	0.4				
BLSP	BN	1655	331	E		130	47.68								
BLSP	BZ	1655	331	I		132	24.63								
KLBG	HZ	1673	304	EP		128	0.93	0.64							1.0
KLBG	HN	1673	304	E		130	43.52								
BOKR	HZ	1681	346	EP		128	1.32	-0.04							1.0
BOKR	HZ	1681	346	I Amb		128	3.19			122	0.4				
BOKR	HE	1681	346	ES		130	48.87	0.05							1.0
MNGI	BZ	1684	286	EP		128	0.76	-0.84							1.0
MNGI	BZ	1684	286	I Amb		128	4.31			129	0.4				
MNGI	BN	1684	286	ES		130	47.34	-2.07							1.0
AURD	HZ	1709	307	EP		128	5.11	0.48							1.0
AURD	HN	1709	307	ES		130	51.78	-3.15							1.0
ASIV	HZ	1764	306	EP		128	13.28	2.29							1.0
ASIV	HN	1764	306	E		131	2.98								
ASIV	HE	1764	306	IAML		131	7.04			354	0.5				
ASIV	HN	1764	306	IAML		131	7.22			283	0.9				
NGP	BN	1766	320	ES		131	8.00	0.78							1.0
LATR	BZ	1766	307	EP		128	10.92	-0.33							1.0
LATR	BN	1766	307	E		131	3.11								
NGP	BZ	1766	320	EP		128	13.77	2.57							1.0
NGP	BZ	1766	320	I Amb		128	15.34			93	0.3				
SILR	SZ	1768	10	EP		128	10.17	-1.23							1.0
SHL	HZ	1841	7	EP		128	19.19	-1.08							1.0
MNC	HZ	1843	269	EP		128	17.71	-2.31							0.0
MNC	HZ	1843	269	I Amb		128	21.83			159	0.7				

CNWR	HZ	1847	322	EP		128	22.95	2.42		1.0
CNWR	HE	1847	322	ES		131	23.35	-1.54		1.0
CNWR	HE	1847	322	IAML		132	6.68		506	1.1
JBPL	HZ	1883	327	EP		128	27.09	2.56		1.0
JBPL	HN	1883	327	ES		131	32.36	-0.35		1.0
KOHI	SZ	1899	13	E		128	21.50			
KOHI	SE	1899	13	ES		131	38.26	2.10		1.0
GUWA	SN	1906	6	E		128	22.23			
KAD	BZ	1920	300	EP		128	29.44	0.75		1.0
KAD	BZ	1920	300	IAmb		128	32.33		209	0.3
KAD	BN	1920	300	E		131	34.30			
KAD	BZ	1920	300	IRg		133	58.50	-70.6		0.0
VAR	BZ	1932	339	IP	D	128	29.99	-0.05		1.0
JPG	BZ	1937	357	EP		128	32.05	1.41		1.0
TEZP	SN	1968	9	E		128	28.26			
MOKO	SZ	1973	14	E		128	29.44			
JORH	HZ	2012	13	E		128	34.14			
POO	HZ	2014	303	EP		128	42.56	3.31		1.0
POO	HN	2014	303	ES		131	59.04	-2.20		1.0
STMR	BZ	2014	347	I	D	128	51.11			
GTK	SN	2024	357	EP		128	40.61	-0.18		1.0
BHPL	HZ	2048	321	EP		128	44.57	1.50		1.0
BHPL	HZ	2048	321	IAmb		128	51.79		20	0.8
BHPL	HE	2048	321	ES		132	8.86	0.15		1.0
TAWA	SZ	2062	6	EP		128	42.67	-2.41		1.0
GKPR	BZ	2067	342	EP		128	46.21	1.33		1.0
INDR	HZ	2101	317	E		128	55.62			
INDR	HN	2101	317	ES		132	19.42	-0.64		1.0
INDR	HE	2101	317	IAML		132	27.32		211	0.8
HRYA	BZ	2107	339	EP		128	49.69	0.84		1.0
VLK	BZ	2125	344	EP		128	51.07	0.43		1.0
BOM	BZ	2129	302	EP		128	54.88	3.83		0.0
BOM	BE	2129	302	ES		132	20.78	-5.49		0.0
PASG	SZ	2181	15	E		128	49.29			
HAUL	HZ	2220	18	E		128	54.55			
GWAL	HZ	2257	329	EP		129	3.84	0.20		1.0
FRKB	BZ	2295	333	IP		129	7.38	0.00		1.0
FRKB	BZ	2295	333	IAmb		129	10.92		247	0.8
FRKB	BN	2295	333	ES		133	4.87	7.05		0.0
UDPR	BZ	2420	317	EP		129	20.11	0.71		1.0
UDPR	BN	2420	317	E		133	29.21			
JPR	HZ	2455	325	EP		129	22.00	-0.76		1.0
PWAL	BZ	2480	330	EP		129	24.83	-0.30		1.0
PWAL	BZ	2480	330	IAmb		129	26.97		148	0.7
PTH	BZ	2482	338	IP	D	129	25.04	-0.87		1.0
PTH	BZ	2482	338	IAmb		129	30.30		360	1.4
PTH	BN	2482	338	I		136	29.15			
MUKT	HZ	2493	336	IP	D	129	25.99	-0.70		1.0
AJM	BZ	2499	322	IP	D	129	27.31	0.26		1.0
AJM	BZ	2499	322	IAmb		129	29.22		214	1.5
SONA	BZ	2507	330	IP		129	26.75	-0.99		1.0
SONA	BZ	2507	330	IAmb		129	27.48		71	0.6
SONA	BE	2507	330	E		133	39.24			
JMIU	BZ	2524	330	EP		129	28.96	-0.38		1.0
AYAN	BZ	2525	330	IP		129	29.14	-0.37		1.0
AYAN	BZ	2525	330	IAmb		129	30.35		164	0.9
LDR	HZ	2530	330	IP	D	129	28.53	-1.36		1.0
LDR	HZ	2530	330	IAmb		129	31.06		96	0.8
KUDL	HZ	2530	328	EP		129	29.66	-0.26		1.0
NDI	HZ	2539	330	IP	D	129	29.74	-1.05		1.0
NDI	HZ	2539	330	IAmb		129	32.51		62	0.6
NDI	HN	2539	330	ES		133	39.17	-0.98		1.0
CHAT	HZ	2548	336	EP		129	31.06	-0.64		1.0
CHAT	HE	2548	336	IAML		134	5.81		194	0.6

JODH	HZ	2596	319	EP		129	35.79-0.45								1.0
JOSI	BZ	2606	337	EP		129	36.57-0.68								1.0
DDI	HZ	2651	334	EP		129	41.06 0.21								1.0
DDI	HZ	2651	334	IAmb		129	43.00		229	0.6					
DDI	HN	2651	334	ES		134	10.5814.14								0.0
UTK	BZ	2672	335	IP	D	129	41.42-1.43								1.0
UTK	BN	2672	335	E		134	2.09								
CGRH	BZ	2756	332	EP		129	49.03-0.46								1.0
SDNR	BZ	2823	334	IP		129	53.56-1.42								1.0
SDNR	BZ	2823	334	IAmb		129	56.98		41	0.5					
BHK	BZ	2835	333	IP	D	129	54.88-1.07								1.0
BHK	BZ	2835	333	IAmb		129	58.88		109	0.9					
HNLY	BZ	2852	339	EP		129	56.01-1.47								1.0
HNLY	BZ	2852	339	IAmb		130	1.93		155	1.4					
THN	BZ	2963	333	EP		130	5.44-0.92								1.0
THN	BZ	2963	333	IAmb		130	6.53		85	0.8					
UDMP	HZ	3041	332	EP		130	11.28-1.39								1.0
UDMP	HZ	3041	332	IAmb		130	13.17		35	0.9					
UDMP	HN	3041	332	ES		134	54.13 1.93								1.0
ALCI	BZ	3069	337	I		140	20.47								
PBA	HZ			E		125	4.06								

June 26 2024 Hour: 8:19 11.8 Lat: 27.11N Lon: 100.50E D: 10.0F Ag: NCS Regional
Magnitudes: 4.2ML NCS Rms: 1.0 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
HAUL	HZ	407	286	EP		820	12.36	0.01							1.0
HAUL	HE	407	286	ES		820	56.73	0.15							1.0
HAUL	HE	407	286	IAML		821	25.18		1565	0.5					
PASG	SZ	521	283	EP		820	25.36-0.78								1.0
TUTG	HZ	589	292	E		820	38.14								
MOKO	SZ	601	263	EP		820	35.94-0.28								1.0
MOKO	SN	601	263	IAML		822	27.26		227	1.3					
MOKO	SE	601	263	IAML		822	28.25		231	2.3					
ITAN	SZ	672	272	EP		820	44.33	0.11							1.0
ITAN	SZ	672	272	IAML		822	40.91		175	1.2					
ITAN	SN	672	272	IAML		822	49.86		333	1.2					
ITAN	SE	672	272	IAML		822	51.85		370	1.7					
IMP	SZ	703	250	IP	C	820	48.32	0.40							1.0
TEZP	SN	767	268	EP		820	56.89	1.30							1.0
SILR	SE	812	253	IAML		823	25.42		249	2.4					
SILR	SN	812	253	IAML		823	30.42		412	2.4					
CMPI	HZ	827	243	EP		821	3.05	0.02							1.0
TAWA	SZ	855	276	EP		821	6.71-0.21								1.0
TAWA	SE	855	276	IAML		823	29.28		160	0.9					
PTH	BZ	2006	283	EP		823	22.56-1.83								0.9
HNLY	BZ	2167	292	EP		823	41.62	1.19							1.0
KLP	BZ	2211	288	E		823	35.04								
NDI	HZ	2296	280	EP		823	53.26	0.31							1.0
BHPL	HZ	2361	265	EP		823	57.11-2.25								0.9
KUDL	HZ	2369	278	EP		823	59.91-0.13								1.0
AJM	BZ	2569	274	EP		824	20.93	1.57							0.9

June 26 2024 Hour: 8:36 14.5 Lat: 27.07N Lon: 100.83E D: 10.0F Ag: NCS Regional
Magnitudes: 4.3ML NCS 4.9Mb NCS Rms: 1.3 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
HAUL	HZ	439	286	EP		837	26.21	8.65							0.0
HAUL	HN	439	286	ES		838	21.6118.05								0.0
HAUL	HE	439	286	IAML		838	27.76		1160	0.6					
HAUL	HN	439	286	IAML		838	29.80		1286	0.6					
PASG	SZ	554	283	EP		837	31.17-0.20								1.0
TUTG	HZ	621	291	EP		837	40.55	1.13							1.0
MOKO	SZ	634	264	EP		837	42.05	0.69							1.0

MOKO	SN	634	264	ES	838	42.59	-1.31								1.0
KOHI	SZ	687	259	EP	837	48.17	0.35								1.0
ITAN	SZ	705	272	EP	837	50.48	1.01								1.0
IMP	SZ	733	252	EP	837	54.60	1.83								1.0
IMP	SN	733	252	ES	839	22.46	18.02								0.0
CMPI	HZ	854	244	EP	838	14.06	6.45								0.0
TAWA	SZ	889	276	EP	838	14.19	2.01								1.0
RAGD	BZ	1976	248	EP	840	22.80	0.96								1.0
PTH	BZ	2039	283	EP	840	27.74	-1.75								1.0
HNLY	BZ	2199	292	EP	840	47.54	2.59								1.0
NDI	HZ	2329	280	EP	840	58.18	0.64								1.0
AYAN	BZ	2338	279	EP	840	56.91	-1.54								1.0
SONA	BZ	2345	279	EP	840	58.35	-0.76								1.0
GUNA	BZ	2367	269	EP	840	59.92	-1.37								1.0
BHPL	HZ	2394	265	EP	841	2.86	-1.00								1.0
THN	BZ	2486	290	EP	841	11.51	-1.25								1.0
HYB	HZ	2527	250	EP	841	15.95	-0.78								1.0
AJM	BZ	2603	274	E	841	25.21									
UDPR	BZ	2727	270	EP	841	32.99	-1.26								1.0
UDPR	BZ	2727	270	IAmb	841	35.43				11	0.4				

June 26 2024 Hour: 8:48 51.3 Lat: 24.43N Lon: 94.86E D: 23.6 Ag: NCS Local
Magnitudes: 2.3ML NCS Rms: 0.4 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
IMP	SZ	103	296	EPg		849	10.72	0.65							1.0
IMP	SN	103	296	ESg		849	23.48	-0.28							1.0
IMP	SN	103	296	IAML		849	25.21			69	0.5				
IMP	SE	103	296	IAML		849	25.21			52	0.7				
KOHI	SZ	162	332	EP		849	19.31	-0.45							1.0
KOHI	SN	162	332	ES		849	39.25	-0.35							1.0
KOHI	SE	162	332	IAML		849	46.88			50	0.7				
KOHI	SN	162	332	IAML		849	47.94			43	1.2				
CMPI	HZ	189	237	EP		849	22.39	-0.26							1.0
CMPI	HN	189	237	ES		849	45.36	0.24							1.0
MOKO	SZ	213	351	EP		849	25.56	-0.20							1.0
MOKO	SN	213	351	ES		849	50.75	0.66							1.0

June 26 2024 Hour: 10: 7 25.7 Lat: 36.42N Lon: 70.30E D:250.0F Ag: NCS Local
Magnitudes: 4.7ML NCS Rms: 1.4 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
SRIN	BN	487	121	ES		10 9	25.46	-0.36							1.0
JMU	BZ	579	133	EP		10 8	45.62	1.01							1.0
JMU	BN	579	133	ES		10 9	44.95	1.17							1.0
UDMP	HN	588	130	ES		10 9	46.44	0.78							1.0
UDMP	HE	588	130	IAML		10 9	47.75			3272	0.2				
UDMP	HN	588	130	IAML		10 9	49.57			1634	0.1				
TSSA	BZ	667	125	EP		10 8	55.56	0.25							1.0
TSSA	BN	667	125	ES		1010	0.61	-0.70							1.0
THN	BZ	671	130	EP		10 8	55.84	0.71							1.0
THN	BN	671	130	ES		1010	2.75	0.69							1.0
ALCI	BZ	672	109	EP		10 8	56.44	1.05							1.0
ALCI	BN	672	109	ES		1010	3.44	1.21							1.0
ALCI	BE	672	109	IAML		1010	3.97			462	0.6				
AMRT	HZ	679	140	EP		10 8	56.67	0.70							1.0
AMRT	HN	679	140	ES		1010	3.14	-0.49							1.0
AMRT	HN	679	140	IAML		1010	6.65			3464	0.3				
DHRM	HZ	720	128	EP		10 9	1.33	-0.19							1.0
DHRM	HN	720	128	ES		1010	12.57	0.57							1.0
DHRM	HE	720	128	IAML		1010	13.52			3828	0.2				
BHK	BZ	791	133	EP		10 9	9.82	0.86							1.0
BHK	BN	791	133	ES		1010	27.31	0.95							1.0
BHK	BE	791	133	IAML		1010	36.19			493	0.5				

SDNR	BZ	815	130	EP	10	9	12.22	0.38			1.0
SDNR	BN	815	130	ES	1010		30.69	-0.63			1.0
SDNR	BE	815	130	IAML	1010		34.25		529	0.1	
SDNR	BN	815	130	IAML	1010		35.66		247	0.3	
HNLY	BZ	892	114	EP	10	9	22.59	1.74			1.0
HNLY	BE	892	114	ES	1010		50.86	3.99			0.0
HNLY	BE	892	114	IAML	1010		57.88		48	0.4	
HNLY	BN	892	114	IAML	1010		58.31		47	1.1	
KLP	BZ	912	124	EP	*10	9	10.41	-13.3			0.0
KLP	BN	912	124	ES	1010		36.48	-1.28			1.0
BKNR	BZ	972	162	EP	10	9	30.83	0.67			1.0
BKNR	BE	972	162	ES	1011		4.14	0.69			1.0
UTK	BZ	984	128	EP	10	9	31.99	0.20			1.0
UTK	BN	984	128	ES	1011		4.47	-1.39			1.0
DDI	HN	988	131	ES	1011		8.29	1.56			1.0
DDI	HE	988	131	IAML	1011		12.11		424	0.4	
JASL	BZ	1054	177	EP	10	9	40.06	0.23			1.0
JASL	BN	1054	177	ES	1011		21.42	1.08			1.0
JASL	BN	1054	177	IAML	1011		25.15		275	0.6	
JASL	BE	1054	177	IAML	1011		25.27		388	0.6	
NDI	HZ	1074	141	EP	10	9	42.07	-0.17			1.0
NDI	HN	1074	141	ES	1011		23.58	-1.02			1.0
JOSI	BZ	1077	124	EP	10	9	44.42	1.67			1.0
JOSI	BN	1077	124	ES	1011		27.07	1.90			1.0
LDR	HZ	1084	141	EP	10	9	43.56	0.24			1.0
KUDL	HZ	1086	146	EP	10	9	41.99	-1.66			1.0
KUDL	HE	1086	146	ES	1011		25.18	-1.90			1.0
AYAN	BZ	1088	142	EP	10	9	44.16	0.23			1.0
AYAN	BN	1088	142	ES	1011		25.93	-1.52			1.0
SONA	BZ	1107	143	EP	10	9	47.44	1.38			1.0
CHAT	HZ	1111	128	EP	10	9	46.77	0.10			1.0
CHAT	HE	1111	128	ES	1011		31.76	-0.50			1.0
CHAT	HE	1111	128	IAML	1011		34.25		594	0.3	
CHAT	HN	1111	128	IAML	1011		37.38		919	0.9	
JODH	HZ	1156	166	EP	10	9	51.71	-0.23			1.0
JODH	HE	1156	166	ES	1011		42.84	1.33			1.0
MUKT	HZ	1165	129	EP	10	9	52.34	-1.00			1.0
MUKT	HN	1165	129	ES	1011		43.04	-0.38			1.0
MUKT	HN	1165	129	IAML	1011		46.54		140	0.7	
MUKT	HE	1165	129	IAML	1011		48.32		200	0.7	
AJM	BZ	1181	158	EP	10	9	54.90	-0.06			1.0
UDPR	BZ	1352	165	EP	1010		15.93	0.73			1.0
UDPR	BE	1352	165	ES	1012		23.62	1.33			1.0
GWAL	HZ	1357	144	EP	1010		16.23	0.37			1.0
GWAL	HE	1357	144	ES	1012		22.14	-1.25			1.0
GWAL	HE	1357	144	IAML	1012		28.35		284	0.4	
GWAL	HN	1357	144	IAML	1012		28.72		284	0.6	
GUNA	BZ	1467	151	EP	1010		27.11	-1.90			1.0
GUNA	BE	1467	151	ES	1012		44.93	-1.44			1.0
BHPL	HZ	1613	153	EP	1010		44.94	-1.45			0.9
BHPL	HE	1613	153	ES	1013		17.59	0.75			0.9
INDR	HZ	1631	159	EP	1010		47.22	-1.40			0.9
INDR	HE	1631	159	ES	1013		24.01	3.31			0.9
ALBI	BZ	1649	135	EP	1010		47.70	-2.93			0.9
ALBI	BE	1649	135	ES	1013		21.80	-2.51			0.9
JBPL	HZ	1734	145	EP	1010		57.89	-2.97			0.8
JBPL	HE	1734	145	ES	1013		42.08	-0.14			0.8
CNWR	HZ	1797	150	EP	1011		4.83	-3.69			0.8
CNWR	HE	1797	150	ES	1013		57.60	2.10			0.8
NGP	BZ	1891	151	EP	1011		15.37	-4.30			0.7
BOKR	HZ	2047	129	EP	1011		30.82	-7.65			0.0
MOKO	SZ	2551	109	EP	1012		17.90	-21.5			0.0
KOHI	SZ	2552	111	EP	1012		19.12	-20.5			0.0
IMP	SZ	2594	113	EP	1012		21.64	-22.5			0.0

June 26 2024 Hour: 13:39 32.0 Lat: 24.54N Lon: 93.61E D: 11.4 Ag: NCS Local
 Magnitudes: 4.4ML 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
CMPI	HZ	119	195	EP		1339	53.12	0.38							1.0
CMPI	HN	119	195	ES		1340	8.68	0.83							1.0
CMPI	HN	119	195	IAML		1340	13.71			10413	0.5				
CMPI	HE	119	195	IAML		1340	14.12			14001	0.4				
KOHI	SZ	141	21	EPg		1339	55.86	-1.09							1.0
KOHI	SN	141	21	ESg		1340	13.31	-1.38							1.0
KOHI	SE	141	21	IAML		1340	17.75			5413	0.4				
MOKO	SE	218	25	ES		1340	31.46	1.83							1.0
MOKO	SE	218	25	IAML		1340	54.63			1542	1.1				
TEZP	SN	245	341	EP		1340	8.65	0.42							1.0
TEZP	SN	245	341	ES		1340	34.96	-0.44							1.0
TEZP	SN	245	341	IAML		1340	47.19			3306	0.2				
JORH	HZ	253	15	EP		1340	9.25	0.02							1.0
JORH	HN	253	15	ES		1340	36.91	-0.24							1.0
GUWA	SN	266	314	EP		1340	11.83	0.94							1.0
GUWA	SE	266	314	ES		1340	40.52	0.47							1.0
ITAN	SZ	289	2	EP		1340	14.33	0.59							1.0
ITAN	SE	289	2	ES		1340	44.57	-0.34							1.0
ITAN	SE	289	2	IAML		1340	45.72			2155	0.3				
ITAN	SN	289	2	IAML		1340	57.86			2706	0.1				
ITAN	SZ	289	2	IAML		1340	58.33			1864	0.7				
TAWA	SZ	381	333	EP		1340	26.92	1.34							1.0
TAWA	SE	381	333	ES		1341	6.39	1.86							1.0
HAUL	HZ	489	36	EP		1340	37.00	-1.06							1.0
HAUL	HE	489	36	ES		1341	26.10	-1.50							1.0
HAUL	HN	489	36	IAML		1341	32.17			1883	0.2				
HAUL	HE	489	36	IAML		1341	32.34			2521	0.3				
JPG	BZ	541	295	EP		1340	46.73	2.37							1.0
JPG	BN	541	295	ES		1341	41.63	3.01							1.0
GTK	SN	589	303	EP		1340	52.85	2.06							1.0
SHBG	BZ	609	279	EP		1340	53.74	1.06							1.0
SHBG	BE	609	279	ES		1341	52.38	-0.81							1.0
JMUI	BN	748	275	ES		1342	23.12	0.17							1.0
BOKR	HZ	789	266	EP		1341	15.78	0.99							1.0
BOKR	HN	789	266	ES		1342	32.40	0.68							1.0
KNTI	BN	864	261	E		1342	40.92								
BWNR	BZ	931	241	EP		1341	32.56	0.48							1.0
BWNR	BN	931	241	ES		1342	59.72	-2.42							1.0
MUKT	HZ	1488	295	EP		1342	38.42	-1.93							1.0
MUKT	HN	1488	295	ES		1344	57.75	-3.21							1.0
MUKT	HE	1488	295	IAML		1345	7.00			38	0.2				
CHAT	HZ	1530	296	EP		1342	44.96	-0.33							1.0
CHAT	HE	1530	296	ES		1345	8.19	-1.94							1.0
CHAT	HE	1530	296	IAML		1345	14.55			61	0.6				
CHAT	HN	1530	296	IAML		1345	20.47			60	1.2				
NGP	BN	1539	259	ES		1345	10.84	-1.12							1.0
BHPL	HZ	1654	268	EP		1342	59.28	-0.99							0.9
BHPL	HN	1654	268	ES		1345	35.53	-0.88							0.9
NDI	HZ	1695	289	E		1343	11.03								
KLP	BZ	1695	301	E		1342	50.95								
KLP	BN	1695	301	E		1345	37.30								
KUDL	HZ	1754	287	EP		1343	11.49	-0.84							0.8
KUDL	HE	1754	287	E		1345	53.28								
LATR	BN	1894	252	E		1346	22.30								
DHRM	HZ	1896	301	EP		1343	31.30	1.09							0.7
DHRM	HN	1896	301	ES		1346	28.80	1.30							0.7
AJM	BZ	1918	280	EP		1343	30.18	-2.03							0.7

June 26 2024 Hour: 16:24 11.6 Lat: 26.40N Lon: 93.27E D: 35.0 Ag: NCS Local
Magnitudes: 3.5ML NCS Rms: 1.0 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
TEZP	SN	53	298	EPg		1624	22.66	0.75							1.0
TEZP	SN	53	298	ESg		1624	29.87	0.20							1.0
JORH	HZ	105	68	EPg		1624	30.07	0.60							1.0
JORH	HN	105	68	ESg		1624	42.82	-0.08							1.0
KOHI	SZ	113	131	EPg		1624	30.38	-0.72							1.0
KOHI	SE	113	131	EPg		1624	32.26	1.16							1.0
KOHI	SN	113	131	ESg		1624	43.70	-1.09							1.0
KOHI	SE	113	131	IAML		1624	45.36			764	0.6				
KOHI	SN	113	131	IAML		1624	45.36			405	0.4				
MOKO	SN	125	94	ESg		1624	46.78	-1.23							1.0
SHL	HZ	158	235	E		1624	31.74								
SHL	HE	158	235	ES		1624	50.50	-1.61							1.0
GUWA	SN	159	262	EP		1624	34.98	0.06							1.0
GUWA	SE	159	262	ES		1624	51.35	-1.08							1.0
PASG	SZ	275	47	E		1624	50.74								
PASG	SZ	275	47	E		1625	7.28								
CMPI	HZ	321	179	EP		1624	55.90	0.92							1.0
CMPI	HE	321	179	ES		1625	28.99	1.88							1.0
HAUL	HN	373	59	ES		1625	38.36	0.23							1.0
HAUL	HN	373	59	IAML		1625	41.05			385	0.3				
HAUL	HE	373	59	IAML		1625	41.22			344	0.5				

June 26 2024 Hour: 16:26 33.6 Lat: 37.08N Lon: 72.03E D:290.0 Ag: NCS Local
Magnitudes: 3.8ML NCS Rms: 0.6 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
UDMP	HZ	542	148	EP		1627	51.49	1.16							1.0
UDMP	HN	542	148	ES		1628	47.95	0.10							1.0
UDMP	HE	542	148	IAML		1628	51.13			105	0.2				
UDMP	HN	542	148	IAML		1628	51.29			135	0.3				
TSSA	BZ	603	140	EP		1627	57.07	-0.56							1.0
TSSA	BN	603	140	ES		1628	58.29	-1.20							1.0
TSSA	BN	603	140	IAML		1629	1.57			276	0.5				
THN	BZ	620	145	EP		1627	59.42	0.49							1.0
THN	BN	620	145	ES		1629	2.86	0.02							1.0
DHRM	HZ	664	143	EP		1628	4.58	0.02							1.0
DHRM	HN	664	143	ES		1629	11.64	0.20							1.0
DHRM	HN	664	143	IAML		1629	14.11			164	0.4				
DHRM	HE	664	143	IAML		1629	14.58			222	0.4				
SDNR	BZ	761	142	EP		1628	15.36	0.53							1.0
SDNR	BN	761	142	ES		1629	30.50	-0.17							1.0
KLP	BZ	840	135	EP	*	1628	11.33	-13.1							0.0
KLP	BE	840	135	ES		1629	33.59	0.26							1.0
KLP	BE	840	135	IAML		1629	36.84			73	0.6				
KLP	BN	840	135	IAML		1629	40.75			38	0.4				
CHAT	HZ	1048	137	EP		1628	48.16	0.09							1.0
CHAT	HE	1048	137	ES		1630	29.16	0.34							1.0
CHAT	HE	1048	137	IAML		1630	32.59			41	0.4				
CHAT	HN	1048	137	IAML		1630	37.70			56					
KUDL	HZ	1076	156	EP		1628	50.73	-0.52							1.0
MUKT	HZ	1104	138	EP		1628	54.00	-0.85							1.0
MUKT	HN	1104	138	ES		1630	40.61	0.44							1.0
MUKT	HE	1104	138	IAML		1630	44.26			13	0.6				
MUKT	HN	1104	138	IAML		1630	44.26			13	0.5				
AJM	BZ	1207	168	EP		1629	6.64	-0.09							1.0

June 26 2024 Hour: 18:39 53.2 Lat: 23.50N Lon: 92.81E D: 78.1 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
CMPI	HZ	51	90	EPg		1840	7.04	0.49							1.0
CMPI	HN	51	90	ESg		1840	15.41	-0.48							1.0
CMPI	HN	51	90	IAML		1840	17.24			5154	0.2				
CMPI	HE	51	90	IAML		1840	17.59			4485	0.3				
SILR	SZ	142	360	EP		1840	14.62	-0.78							1.0
SILR	SN	142	360	ES		1840	32.81	1.17							1.0
SILR	SN	142	360	IAML		1840	34.15			1434	0.3				
SILR	SE	142	360	IAML		1840	34.84			1614	0.3				
SHL	HZ	244	340	E		1840	33.88								
SHL	HE	244	340	ES		1840	52.84	0.59							1.0
SHL	HE	244	340	IAML		1840	59.45			214	0.1				
KOHI	SZ	279	28	EP		1840	32.20	0.07							1.0
KOHI	SN	279	28	ES		1840	59.35	-0.27							1.0
KOHI	SE	279	28	IAML		1841	5.42			108	0.4				
GUWA	SN	319	340	ES		1841	6.92	-1.04							1.0
TEZP	SN	346	360	EP		1840	39.56	-0.04							1.0
TEZP	SE	346	360	ES		1841	11.93	-1.57							1.0
MOKO	SZ	357	29	EP		1840	42.00	0.53							1.0
MOKO	SN	357	29	ES		1841	16.16	0.26							1.0
MOKO	SN	357	29	IAML		1841	17.51			110	0.4				
MOKO	SE	357	29	IAML		1841	17.96			83	0.4				
TAWA	SZ	463	348	E		1841	5.98								
TAWA	SE	463	348	ES		1841	39.27	1.06							1.0
TAWA	SE	463	348	IAML		1841	41.58			251	0.3				
TAWA	SN	463	348	IAML		1841	41.95			170	0.2				

June 26 2024 Hour: 20:58 10.7 Ag: Local
 MOKO SN ES 21 7 28.19
 PASG SZ ES 21 7 1.72
 KOHI SN ES 21 7 50.42

June 27 2024 Hour: 8:57 7.0 Lat: 36.85N Lon: 69.83E D:292.0 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
JMU	BZ	642	133	EP		858	36.42	1.56							1.0
JMU	BN	642	133	ES		859	36.33	-0.05							1.0
JMU	BE	642	133	IAML		859	39.41			200	0.4				
JMU	BN	642	133	IAML		859	40.76			251	0.5				
UDMP	HZ	652	131	EP		858	37.40	1.49							1.0
UDMP	HN	652	131	ES		859	37.55	-0.57							1.0
UDMP	HE	652	131	IAML		859	40.09			425	0.2				
UDMP	HN	652	131	IAML		859	40.48			327	0.2				
TSSA	BZ	729	126	EP		858	45.32	0.03							1.0
TSSA	BN	729	126	ES		859	51.10	-1.86							1.0
THN	BZ	734	130	EP		858	45.40	0.18							1.0
THN	BN	734	130	ES		859	53.75	-0.12							1.0
DHRM	HZ	783	129	EP		858	51.22	-0.31							1.0
DHRM	HN	783	129	ES		9 0	3.59	0.20							1.0
DHRM	HE	783	129	IAML		9 0	4.06			422	0.6				
DHRM	HN	783	129	IAML		9 0	5.16			250	0.5				
BHK	BE	855	133	ES		9 0	17.53	0.19							1.0
BHK	BE	855	133	IAML		9 0	19.47			104	1.0				
SDNR	BZ	878	130	EP		859	2.79	1.01							1.0
SDNR	BN	878	130	ES		9 0	21.03	-1.00							1.0
UTK	BZ	1046	128	EP		859	21.87	0.33							1.0
UTK	BN	1046	128	ES		9 0	55.77	0.51							1.0
CHAT	HZ	1174	128	EP		859	35.37	-0.96							1.0

CHAT	HN	1174	128	ES	9	1	23.40	2.63									1.0
CHAT	HE	1174	128	IAML	9	1	26.26		49	0.4							
CHAT	HN	1174	128	IAML	9	1	27.28		70	0.2							
MUKT	HZ	1228	129	EP	859		40.32	-2.67									1.0
AJM	BN	1241	157	ES	9	1	15.82	-18.4									0.0
BHPL	HZ	1675	152	EP	9	0	34.95	-0.75									0.9

June 27 2024 Hour: 16:37 15.1

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
KOHI	SZ			EP		1655	31.98								

Ag: Distant

June 28 2024 Hour: 5:36 36.9

Lat: 16.22S Lon: 73.71W D: 10.0F

Ag: NCS Regional

Magnitudes: 7.2MW 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
SRIN	BZ16317	52	IP			556	18.36	1.78							1.0
MNC	HZ16318	100	EP			556	20.45	3.92							1.0
JMU	BZ16375	54	EP			556	17.06	-0.33							1.0
BHV	BZ16393	75	EP			556	18.50	0.85							1.0
UDMP	HZ16395	54	EP			556	18.73	1.01							1.0
SRGN	BZ16399	60	IP		C	556	20.68	2.90							1.0
JODH	HZ16419	66	EP			556	16.34	-1.75							1.0
JODH	HZ16419	66	I			559	48.21								
AMRT	HZ16428	56	IP			556	20.76	2.57							1.0
THN	BZ16474	54	EP			556	19.82	0.90							1.0
TSSA	BZ16486	53	EP			556	20.51	0.81							1.0
ALCI	BZ16507	50	EP			556	19.43	-0.14							1.0
UDPR	BZ16518	69	EP			556	20.91	1.41							1.0
DHRM	HZ16526	54	EP			556	21.52	1.14							1.0
BHK	BZ16569	56	EP			556	20.03	-0.21							1.0
AJM	BZ16570	66	EP			556	20.56	0.25							1.0
SDNR	BZ16609	55	EP			556	21.95	1.07							1.0
KAD	BZ16611	83	EP			556	21.74	0.89							1.0
RTK	BZ16662	60	I			6	0	46.23							
JPR	HZ16675	64	EP			556	23.99	2.22							1.0
JPR	HZ16675	64	I			6	0	0.64							
KUDL	HZ16699	62	EP			556	22.81	0.72							1.0
UJWA	BZ16724	60	EP			556	22.78	0.30							1.0
HNLY	BZ16728	51	EP			556	23.28	0.62							1.0
HNLY	BZ16728	51	I			6	0	2.84							
KDGU	HZ16733	93	EP			556	23.75	1.12							1.0
KDGU	HZ16733	93	I			6	0	4.35							
TRVM	HZ16735	101	EP			556	19.13	-3.45							0.0
NDI	HZ16748	60	EP			556	22.75	-0.03							1.0
NDI	HZ16748	60	IPP			6	0	5.02	0.33						1.0
AYAN	BZ16748	61	EP			556	22.12	-0.71							1.0
SONA	BZ16750	61	IP			556	22.93	0.11							1.0
LDR	HZ16753	60	EP			556	22.06	-0.77							1.0
JMIU	BZ16759	60	EP			556	22.77	-0.16							1.0
JMIU	BZ16759	60	I			6	0	0.08							
DDI	HZ16762	56	EP			556	29.30	6.32							0.0
INDR	HZ16773	73	EP			556	22.15	-1.00							1.0
INDR	HZ16773	73	I			6	0	6.76							
UTK	BZ16779	55	EP			556	24.15	0.69							1.0
PWAL	BZ16780	61	EP			556	20.86	-2.40							1.0
PWAL	BZ16780	61	I			6	0	1.49							
SLPR	HZ16798	83	IP			556	24.35	0.84							1.0
ASOR	BZ16798	60	EP			556	29.54	6.01							0.0
CHT	HZ16804	99	IP			556	23.00	-0.55							1.0
CHT	HZ16804	99	I			6	0	10.34							
BLRY	HZ16822	88	IP			556	23.21	-0.57							1.0
BLRY	HZ16822	88	IPP			6	0	7.34	-1.14						1.0
ASIV	HZ16843	82	EP			556	23.82	-0.32							1.0
UNCH	BZ16843	60	EP			556	23.92	-0.22							1.0

LATR	BZ16863	81	EP		556	24.02-0.39	1.0
LATR	BZ16863	81	I		6 0	9.32	
GUNA	BZ16877	68	EP		556	23.10-1.49	1.0
GUNA	BZ16877	68	I		6 0	8.74	
TKRD	BZ16882	58	IP		556	24.58-0.08	1.0
CHAT	HZ16896	56	IP		556	24.85-0.02	1.0
CHAT	HZ16896	56	I		6 0	11.82	
CHAT	HZ16896	56	E		6 3	44.15	
AURD	HZ16904	82	EP		556	21.14-3.82	1.0
AURD	HZ16904	82	I		6 0	13.59	
BHPL	HZ16915	71	EP		556	23.34-1.73	1.0
BHPL	HZ16915	71	I		6 0	14.45	
BANG	HZ16921	93	EP		556	26.02 0.87	1.0
BANG	HZ16921	93	I		6 0	14.40	
GWAL	HZ16922	64	EP		556	24.06-1.12	1.0
GWAL	HZ16922	64	I		6 0	13.10	
MUKT	HZ16941	57	IP		556	25.94 0.18	1.0
SALM	BZ16954	96	IP		556	27.67 2.03	1.0
SALM	BZ16954	96	I		6 0	15.53	
PTH	BZ16985	56	IP		556	26.65 0.03	1.0
PTH	BZ16985	56	I		6 0	17.57	
FRKB	BZ17014	61	EP		556	25.92-0.52	1.0
FRKB	BZ17014	61	I		6 0	17.66	
HYB	HZ17076	83	I		556	25.51	
CNWR	HZ17088	73	EP		556	26.95-0.44	1.0
CNWR	HZ17088	73	I		6 0	22.38	
NGP	BZ17112	75	IP	C	556	28.46 0.79	1.0
NGP	BZ17112	75	I		6 0	24.84	
TPTI	HZ17150	92	IP		556	29.17 1.06	1.0
TPTI	HZ17150	92	I		6 0	25.75	
JBPL	HZ17170	70	IP		556	29.29 0.93	1.0
JBPL	HZ17170	70	I		6 0	27.01	
BRCH	BZ17197	60	EP		556	27.45-1.26	1.0
BRCH	BZ17197	60	I		6 0	29.16	
MDRS	HZ17199	94	I		6 0	25.99	
VJD	BZ17295	86	IP	C	556	31.66 1.75	1.0
ALBI	BZ17298	64	IP		556	29.74-0.22	1.0
ALBI	BZ17298	64	I		6 0	30.44	
GKPR	BZ17399	60	EP		556	28.62-2.55	1.0
GKPR	BZ17399	60	I		6 0	34.19	
VLK	BZ17414	58	IP	C	556	30.84-0.55	1.0
BLSP	BZ17417	72	IP	C	556	31.89 0.45	1.0
BLSP	BZ17417	72	I		6 0	39.05	
JGDP	HZ17442	79	EP		556	30.42-1.31	1.0
JGDP	HZ17442	79	I		6 0	40.83	
STMR	BZ17567	58	I		6 0	55.52	
VISK	HZ17583	83	IP	C	556	33.04-0.23	1.0
KNTI	BZ17706	68	IP		556	34.44-0.22	1.0
KNTI	BZ17706	68	I		6 0	48.79	
JMUI	BZ17733	62	EP		556	31.09-3.82	1.0
JMUI	BZ17733	62	I		6 0	51.15	
BOKR	HZ17742	65	EP		556	29.92-5.16	1.0
BOKR	HZ17742	65	I		6 0	54.94	
BWNR	BZ17824	75	EP		556	34.88-0.96	1.0
BWNR	BZ17824	75	I		6 1	1.04	
JPG	BZ17884	55	IP	C	556	36.45-0.00	1.0
JPG	BZ17884	55	I		6 1	3.14	
TAWA	SZ18085	47	IP	C	556	39.00-0.05	1.0
TAWA	SZ18085	47	I		6 1	14.05	
SHL	HZ18223	53	EP		556	37.67-2.42	1.0
SHL	HZ18223	53	I		557	31.40	
SHL	HZ18223	53	E		6 1	18.36	
PASG	SZ18303	39	IP	C	556	41.27 1.02	1.0
PASG	SZ18303	39	E		557	35.06	

PASG	SZ18303	39	I		6	1	18.16								
SILR	SZ18338	54	IP		556	41.03	0.52								1.0
MOKO	SZ18378	46	IP		556	41.86	0.55								1.0
MOKO	SZ18378	46	I		6	1	23.81								
KOHI	SZ18388	48	IP	C	556	42.13	0.68								1.0
KOHI	SZ18388	48	I		6	1	26.64								
IMP	SZ18432	51	IP		556	41.86	0.59								1.0
IMP	SZ18432	51	I		6	1	29.21								
CMPI	HZ18454	57	IP	C	556	42.43	0.78								1.0
CMPI	HZ18454	57	I		6	1	31.39								

June 28 2024 Hour: 17:16 56.2 Lat: 10.78N Lon: 93.50E D: 41.4 Ag: NCS Regional
Magnitudes: 4.6ML NCS 4.9Mb NCS Rms: 1.3 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
BWNR	BZ	1333	323	EP		1719	45.18	2.38							1.0
BWNR	BE	1333	323	E		1721	59.89								
VISK	HZ	1339	306	EP		1719	44.66	-0.33							1.0
VISK	HN	1339	306	ES		1721	48.82	3.09							1.0
VISK	HE	1339	306	IAML		1721	59.62			80	0.6				
MDRS	HZ	1471	281	EP		1719	58.70	-0.99							1.0
MDRS	HN	1471	281	E		1722	15.11								
MDRS	HE	1471	281	IAML		1722	23.02			91	0.7				
MDRS	HN	1471	281	IAML		1722	23.29			110					
TPTI	HZ	1547	284	EP		1720	9.52	-0.94							1.0
TPTI	HN	1547	284	E		1722	36.11								
TPTI	HN	1547	284	IAML		1722	43.48			67	1.0				
TPTI	HE	1547	284	IAML		1722	43.48			42	4.8				
BOKR	HZ	1652	332	E		1720	33.71								
KOHI	SZ	1656	2	EP		1720	22.42	-1.79							1.0
KOHI	SZ	1656	2	E		1720	22.44								
KOHI	SN	1656	2	E		1723	27.19								
MOKO	SZ	1724	3	EP		1720	30.35	-1.83							1.0
MOKO	SZ	1724	3	E		1720	30.46								
MOKO	SE	1724	3	E		1723	39.38								
BANG	HZ	1752	280	EP		1720	36.05	1.07							1.0
BANG	HZ	1752	280	I Amb		1720	37.35			109	1.8				
TEZP	SZ	1755	358	EP		1720	34.14	-1.17							1.0
HYB	HZ	1772	296	EP		1720	37.44	0.11							1.0
HYB	HN	1772	296	ES		1723	30.05	-3.29							1.0
CHT	HZ	1786	268	EP		1720	37.52	-1.34							1.0
CHT	HZ	1786	268	I Amb		1720	38.30			19	0.7				
GTK	SN	1902	345	EP		1720	54.34	1.86							1.0
NGP	BZ	1925	308	EP		1720	54.66	0.10							1.0
NGP	BN	1925	308	ES		1724	4.84	-1.75							1.0
KDGU	HZ	1927	277	EP		1720	55.58	0.79							1.0
AURD	HZ	1959	296	EP		1720	58.20	-0.13							1.0
AURD	HZ	1959	296	I Amb		1721	2.67			20	1.1				
AURD	HN	1959	296	E		1724	5.87								
JBPL	HZ	1991	315	EP		1721	2.74	0.99							1.0
JBPL	HN	1991	315	ES		1724	20.97	0.18							1.0
CNWR	HZ	1992	311	EP		1721	3.14	1.21							1.0
CNWR	HE	1992	311	ES		1724	20.86	-0.15							1.0
LATR	BZ	2013	297	EP		1721	3.91	-0.34							1.0
BHPL	HZ	2195	311	EP		1721	28.65	6.25							0.0
INDR	HZ	2279	307	EP		1721	32.34	1.73							1.0
INDR	HE	2279	307	ES		1725	19.00	0.66							1.0
LGTI	BZ	2489	328	EP		1721	51.61	-0.01							1.0
MUKT	HN	2520	327	EP		1721	54.20	0.09							1.0
CHAT	HZ	2575	327	EP		1721	59.27	0.19							1.0
CHAT	HZ	2575	327	I Amb		1722	0.25			22	0.3				
AJM	BZ	2633	314	EP		1722	3.88	-0.20							1.0
AJM	BZ	2633	314	I Amb		1722	7.11			13	0.9				
UTK	BZ	2703	327	EP		1722	10.01	-0.00							1.0

DHRM	HZ	2962	326	EP	1722	32.71	1.08									1.0
DHRM	HZ	2962	326	IAmb	1722	33.54			16	0.2						
TSSA	BZ	3021	327	EP	1722	35.07	-1.26									1.0

June 28 2024 Hour: 20:56 26.5 Lat: 22.45N Lon: 93.62E D: 10.7 Ag: NCS Local
Magnitudes: 3.2ML NCS Rms: 1.1 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
CMPI	HZ	120	345	EPG		2056	47.37	-0.23							1.0
CMPI	HN	120	345	ESG		2057	2.81	0.24							1.0
CMPI	HN	120	345	IAML		2057	4.46			1891	0.4				
CMPI	HE	120	345	IAML		2057	4.51			2445	0.5				
SILR	SZ	271	342	E		2057	16.07								
SILR	SE	271	342	E		2057	31.94								
KOHI	SZ	366	8	EP		2057	17.31	-0.82							1.0
SHL	HZ	383	335	EP		2057	21.03	0.79							1.0
SHL	HE	383	335	ES		2057	59.78	1.24							1.0
SHL	HE	383	335	IAML		2058	5.94			25	0.4				
MOKO	SZ	438	12	EP		2057	28.40	1.46							1.0
MOKO	SN	438	12	ES		2058	10.99	0.78							1.0
MOKO	SN	438	12	IAML		2058	13.08			31	0.5				
MOKO	SE	438	12	IAML		2058	13.62			35	0.8				
TEZP	SZ	469	350	EP		2057	28.76	-1.47							1.0
TEZP	SN	469	350	ES		2058	14.77	-1.98							1.0

June 29 2024 Hour: 7: 5 35.3 Lat: 16.15S Lon: 73.66W D: 10.0F Ag: NCS Distant
Magnitudes: 6.2Ms NCS 6.6MW NCS Rms: 1.8 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
JMU	BZ16366	54	EP			725	17.66	2.07							1.0
JMU	BZ16366	54	IAMs_20			838	21.56			2977	16.9				
UDMP	HZ16385	54	EP			725	20.02	4.10							1.0
UDMP	HZ16385	54	IAMs_20			839	21.82			4588	17.5				
BHV	BZ16386	75	EP			725	17.23	1.35							1.0
JODH	HZ16411	66	EP			725	17.98	1.67							1.0
JODH	HZ16411	66	IAMs_20			835	33.98			5182	20.3				
THN	BZ16465	54	EP			725	19.88	2.76							1.0
ALCI	BZ16498	50	EP			725	20.66	2.89							1.0
UDPR	BZ16510	69	EP			725	17.39	-0.33							1.0
DHRM	HZ16517	54	EP			725	17.30	-1.28							1.0
BHK	BZ16560	56	EP			725	19.28	0.83							1.0
AJM	BZ16562	66	EP			725	18.76	0.23							1.0
AJM	BZ16562	66	IAMs_20			829	6.60			3624	27.2				
SDNR	BZ16600	55	EP			725	23.29	4.20							1.0
SUPA	HZ16626	87	EP			725	25.03	5.58							0.0
KUDL	HZ16691	61	EP			725	26.38	6.08							0.0
KLP	BZ16717	54	IAMs_20			840	34.89			4204	19.9				
HNLY	BZ16718	51	EP			725	20.96	0.09							1.0
KDGU	HZ16728	93	EP			725	22.75	1.85							1.0
AYAN	BZ16739	60	EP			725	20.16	-0.89							1.0
AYAN	BZ16739	60	IAMs_20			838	50.46			3152	18.5				
NDI	HZ16740	60	EP			725	19.69	-1.31							1.0
SONA	BZ16741	61	E			725	33.89								
JMIU	BZ16751	60	EP			725	21.14	-0.01							1.0
INDR	HZ16765	73	EP			725	21.75	0.36							1.0
INDR	HZ16765	73	I			729	1.90								
UTK	BZ16770	55	EP			725	20.16	-1.52							1.0
UTK	BZ16770	55	I			729	4.03								
CHT	HZ16800	99	EP			725	20.98	-0.85							1.0
CHT	HZ16800	99	I			729	6.92								
AGRA	BZ16866	63	E		D	725	18.64								
GUNA	BZ16869	68	I			729	9.42								
KLBG	HZ16887	83	EP			725	21.55	-1.47							1.0
CHAT	HZ16887	56	IAMs_20			838	19.65			3576	22.6				

AURD	HZ16898	82	EP	725	29.42	6.21										0.0
BANG	HZ16916	93	I	729	10.05											
MUKT	HZ16932	57	I	729	10.68											
ATP	HZ16950	89	IPP	729	13.19	-0.20										1.0
PTH	BZ16976	56	E	725	32.69											
PTH	BZ16976	56	IPP	729	13.85	-1.51										1.0
NGP	BZ17104	75	EP	725	23.62	-2.29										1.0
ALBI	BZ17289	64	I	729	30.80											
ALBI	BZ17289	64	IAMs_20	837	10.53					3118	18.7					
VJD	BZ17289	86	EP	725	27.92	-0.25										1.0
VJD	BZ17289	86	IAMs_20	835	15.30					4425	18.4					
RAGD	BZ17583	79	IAMs_20	835	51.54					4310	18.0					
BWNR	BZ17817	75	I	729	56.17											
TEZP	SZ18214	48	IP	725	35.43	-2.40										1.0
TEZP	SZ18214	48	I	726	27.93											
TEZP	SZ18214	48	EPP	730	15.13	-0.49										1.0
PASG	SZ18293	39	IP	725	36.14	-2.37										1.0
PASG	SZ18293	39	I	726	33.64											
PASG	SZ18293	39	E	730	11.44											
JORH	HZ18318	45	IP	725	36.86	-1.83										1.0
JORH	HZ18318	45	E	730	27.70											
SILR	SZ18329	54	I	726	35.79											
SILR	SZ18329	54	E	730	20.31											
MOKO	SZ18369	45	IP	725	37.93	-1.64										1.0
MOKO	SZ18369	45	I	726	36.14											
MOKO	SZ18369	45	E	730	29.18											
KOHI	SZ18379	48	IP	725	37.93	-1.78										1.0
KOHI	SZ18379	48	I	726	36.50											
KOHI	SZ18379	48	E	730	26.22											
IMP	SZ18423	51	IP	725	36.50	-3.04										0.0
IMP	SZ18423	51	I	726	38.29											
IMP	SZ18423	51	EPP	730	25.48	0.02										1.0
CMPI	HZ18445	57	IAMs_20	846	25.33					7646	22.0					

June 29 2024 Hour: 16:56 55.6 Lat: 26.79N Lon: 96.42E D:121.0 Ag: NCS Local
Magnitudes: 2.8ML NCS Rms: 0.2 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MOKO	SZ	197	255	EP		1657	26.25	-0.36							1.0
MOKO	SN	197	255	ES		1657	48.59	0.21							1.0
MOKO	SE	197	255	IAML		1657	55.26			141	0.6				
MOKO	SN	197	255	IAML		1657	55.91			72	0.3				
KOHI	SZ	260	243	EP		1657	33.79	0.13							1.0
KOHI	SE	260	243	ES		1658	0.39	-0.08							1.0
KOHI	SE	260	243	IAML		1658	16.51			22	0.5				
KOHI	SN	260	243	IAML		1658	16.89			23	0.3				
TEZP	SZ	361	268	EP		1657	45.08	0.23							1.0
TEZP	SN	361	268	ES		1658	20.65	-0.13							1.0
TEZP	SE	361	268	IAML		1658	23.17			83	0.2				

June 30 2024 Hour: 7:10 20.1 Ag: Local
STAT CO DIST AZI PHASE P HRMN SECON TRES CODA AMPL PERI BAZ ARES VELO WT
KOHI SZ EP 714 35.61

June 30 2024 Hour: 22:13 26.9 Lat: 36.71N Lon: 74.37E D: 41.4 Ag: NCS Local
Magnitudes: 3.4ML NCS Rms: 0.9 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
SRIN	BZ	297	172	E		2213	40.01								
SRIN	BN	297	172	ES		2214	39.50	-0.23							1.0
SRIN	BE	297	172	IAML		2214	42.85			1727	0.4				
ALCI	BZ	376	136	EP		2214	17.11	-1.65							1.0
ALCI	BN	376	136	ES		2214	56.28	0.12							1.0
UDMP	HZ	426	170	EP		2214	22.83	-1.73							1.0

UDMP	HN	426	170	ES	2215	10.83	4.27			0.0
UDMP	HE	426	170	IAML	2215	21.75		125	0.1	
UDMP	HN	426	170	IAML	2215	22.34		183	0.3	
DHRM	HZ	525	160	EP	2214	37.80	0.60			1.0
DHRM	HN	525	160	ES	2215	26.13	-1.00			1.0
DHRM	HN	525	160	IAML	2215	32.08		83	0.4	
DHRM	HE	525	160	IAML	2215	32.63		75	0.4	
BHK	BN	617	162	E	2215	55.70				
SDNR	BZ	619	157	EP	2214	49.11	1.38			1.0
SDNR	BN	619	157	ES	2215	46.87	0.29			1.0
SDNR	BN	619	157	IAML	2215	50.80		22	0.2	
KLP	BZ	675	147	EP	*2214	42.20	-12.9			0.0
KLP	BE	675	147	ES	2215	44.16	-1.22			1.0
CHAT	HZ	887	147	EP	2215	20.28	0.40			1.0
CHAT	HN	887	147	E	2216	39.16				
MUKT	HZ	942	147	EP	2215	27.24	0.39			1.0
MUKT	HN	942	147	ES	2216	54.73	0.99			1.0
MUKT	HE	942	147	IAML	2216	59.68		16	0.5	
MUKT	HN	942	147	IAML	2217	0.28		11	0.2	
KUDL	HZ	970	168	EP	2215	30.44	0.61			1.0
KUDL	HE	970	168	ES	2216	59.35	-0.16			1.0