

Monthly Seismological Bulletin

from the

National Center For Seismology

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Ministry of Earth Sciences
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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	ALLAHABAD
ALCI	34.2139N	77.1844E	3135	ALCHI
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	RAJAHMUNDRY
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
TTKD	08.7836N	78.0838E	48	THOOTHUKUDI
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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Strong ground motion from Uttarkashi, Himalaya, Indian earthquakes:
Comparison of observations with synthetics using the composit
source model.

March 1 2024 Hour: 2: 0 58.5 Lat: 1.60N Lon: 99.53E D:100.0F Ag: NCS Regional
Magnitudes: 4.3MW NCS Rms: 0.3 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
CMPI	HZ	2514	345	EP		0205	51.17	-0.02							1.0
AZL	SZ	2558	344	EP		0205	55.25	0.34							1.0
KOHI	SZ	2732	348	EP		0206	09.19	-0.43							1.0
MOKO	SZ	2788	349	EP		0206	14.55	0.41							1.0
TURA	SZ	2829	340	EP		0206	16.98	-0.05							1.0
TEZP	SZ	2861	346	EP		0206	19.35	-0.24							1.0

March 1 2024 Hour: 2:27 58.4 Ag: Local

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
GTK	SZ			EP		0228	41.99								
TURA	SZ			EP		0228	59.48								
KOHI	SZ			EP		0228	53.83								

March 1 2024 Hour: 6: 1 25.2 Lat: 26.96N Lon: 92.57E D: 4.4 Ag: NCS Local
Magnitudes: 2.9ML NCS Rms: 0.4 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
TEZP	SZ	44	149	EP		0601	33.49	0.67							1.0
TEZP	SN	44	149	ES		0601	38.40	0.02							1.0
TEZP	SN	44	149	IAML		0601	39.35			3883	0.1				
ITAN	SN	116	79	EP		0601	45.55	0.25							1.0
ITAN	SN	116	79	ES		0601	59.97	0.00							1.0
ITAN	SN	116	79	IAML		0602	02.07			252	0.3				
GUWA	SZ	122	226	EP		0601	46.15	-0.21							1.0
GUWA	SN	122	226	ES		0602	01.18	-0.62							1.0
GUWA	SN	122	226	IAML		0602	02.38			41	0.1				
JORH	HN	168	98	EP		0601	53.20	-0.31							1.0
JORH	HN	168	98	ES		0602	13.77	-0.40							1.0
MOKO	SE	206	110	ES		0602	22.82	-0.10							1.0
TURA	SN	284	236	ES		0602	39.39	0.71							1.0

March 1 2024 Hour: 9:49 49.4 Lat: 22.97N Lon: 94.40E D:118.9 Ag: NCS Local
Magnitudes: 3.9ML NCS Rms: 0.7 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
CMPI	HZ	126	298	EP		0950	12.81	-0.03							1.0
CMPI	HN	126	298	ES		0950	30.44	0.51							1.0
CMPI	HN	126	298	IAML		0950	35.13			1478	0.4				
AZL	SZ	194	296	EP		0950	19.31	-0.39							1.0
AZL	SZ	194	296	ES		0950	40.92	-0.88							1.0
AZL	SZ	194	296	IAML		0950	44.58			184	0.3				
IMP	SZ	212	348	EP		*0950	22.87	1.32							0.0
IMP	SN	212	348	ES		0950	44.91	-1.40							1.0
IMP	SN	212	348	IAML		0950	45.47			3456	0.3				
SILR	SE	258	321	ES		0950	53.47	-0.60							1.0
BELO	SN	304	276	ES		0951	04.63	1.50							1.0
KOHI	SZ	306	355	EP		0950	32.83	-0.07							1.0
KOHI	SE	306	355	ES		0951	04.69	0.07							1.0
KOHI	SN	306	355	IAML		0951	12.15			228	0.6				
MOKO	SZ	372	2	EP		0950	41.20	0.69							1.0
MOKO	SN	372	2	ES		0951	19.15	1.36							1.0
MOKO	SE	372	2	IAML		0951	23.14			2529	0.3				
TEZP	SZ	436	339	EP		*0950	45.78	-1.82							0.0
TEZP	SN	436	339	ES		0951	28.73	0.49							1.0
TEZP	SN	436	339	IAML		0951	31.92			754	0.1				
GUWA	SZ	450	323	EP		0950	47.72	-1.64							0.0
GUWA	SN	450	323	ES		0951	31.47	-1.63							0.0
GUWA	SN	450	323	IAML		0951	35.65			221	0.3				
ITAN	SZ	468	352	EP		0950	50.37	-1.13							1.0
ITAN	SN	468	352	ES		0951	36.76	-0.05							1.0
ITAN	SN	468	352	IAML		0951	38.41			194	0.2				
TURA	SZ	509	305	EP		0950	55.58	-0.86							1.0

TURA	SN	509	305	ES	0951	45.02-0.33				1.0
TURA	SN	509	305	IAML	0951	48.06	598	0.2		
GTK	SZ	757	311	EP	0951	26.51-0.23				1.0
GTK	SN	757	311	ES	0952	38.20 0.43				1.0
GTK	SN	757	311	IAML	0952	45.22	51	0.2		

March 1 2024 Hour: 17:29 54.1 Lat: 11.71N Lon: 57.96E D: 44.5 Ag: NCS Regional
Magnitudes: 6.1MW NCS Rms: 0.8 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
BOM	BZ	1781	62	EP		1733	35.37	-0.62							1.0
MNGI	BZ	1843	84	EP		1733	42.57	-0.50							1.0
KAD	BZ	1854	69	EP		1733	43.55	-0.75							1.0
BHV	BZ	1875	52	EP		1733	46.09	-0.53							1.0
SRAT	HZ	1892	55	EP		1733	49.28	0.76							1.0
KDGU	HZ	1955	86	EP		1733	56.05	0.39							1.0
BLRY	HZ	2026	77	EP		1734	03.96	0.57							1.0
MYSR	HZ	2028	86	EP		1734	04.27	0.67							1.0
KOCH	HZ	2029	93	EP		1734	01.70	-2.01							0.9
SLPR	HZ	2043	69	EP		1734	04.86	-0.27							1.0
ASIV	HZ	2099	68	EP		1734	11.75	1.04							1.0
CHT	HZ	2116	94	EP		1734	12.40	0.08							1.0
LATR	BZ	2128	67	EP		1734	14.17	0.65							1.0
BANG	HZ	2137	84	EP		1734	15.36	0.96							1.0
AURD	HZ	2156	69	EP		1734	16.40	0.10							1.0
ATP	HZ	2157	79	EP		1734	16.12	-0.24							1.0
UDPR	BZ	2189	47	EP		1734	19.31	-0.17							1.0
KNL	HZ	2216	76	EP		1734	23.18	1.02							1.0
INDR	HZ	2252	56	EP		1734	26.18	0.50							1.0
JODH	HZ	2258	42	EP		1734	25.36	-0.88							1.0
TPTI	HZ	2359	82	EP		1734	36.01	-0.04							1.0
AJM	BZ	2389	45	EP		1734	39.55	0.58							1.0
BKNR	BZ	2411	39	EP		1734	37.26	-3.71							0.6
NGP	BZ	2480	62	EP		1734	46.41	-1.29							0.9
VJD	BZ	2505	75	EP		1734	50.48	0.46							1.0
CNWR	HZ	2507	60	EP		1734	51.91	1.66							0.9
JPR	HZ	2509	46	EP		1734	50.41	0.02							1.0
CHUR	HZ	2550	41	EP		1734	52.60	-1.67							0.9
SRGN	BZ	2605	37	EP		1734	59.33	0.03							1.0
RAJM	HZ	2644	74	EP		1735	03.37	0.81							1.0
KUDL	HZ	2652	44	EP		1735	04.86	1.65							0.9
JHNI	BZ	2652	52	EP		1735	02.33	-0.87							1.0
GWAL	HZ	2662	50	EP		1735	03.11	-0.95							1.0
PTDI	HZ	2688	44	EP		1735	05.73	-0.46							1.0
JHJR	BZ	2697	43	EP		1735	07.64	0.71							1.0
JGDP	HZ	2707	70	EP		1735	11.08	3.30							0.6
RTK	BZ	2711	42	EP		1734	34.36	-33.7							0.0
UJWA	BZ	2714	44	EP		1735	08.46	0.12							1.0
PWAL	BZ	2715	45	EP		1735	08.45	0.06							1.0
AYAN	BZ	2725	44	EP		1735	08.03	-1.20							1.0
NPL	BZ	2739	44	EP		1735	10.61	0.29							1.0
LDR	HZ	2740	44	EP		1735	09.35	-1.01							1.0
JMIU	BZ	2742	44	EP		1735	10.66	0.07							1.0
NDI	HZ	2745	44	EP		1735	10.91	0.07							1.0
BISR	BZ	2755	44	EP		1735	11.97	0.30							1.0
ASOR	BZ	2793	45	EP		1735	14.98	0.16							1.0
UNCH	BZ	2805	46	EP		1735	16.19	0.44							1.0
MERT	BZ	2805	44	EP		1735	16.04	0.29							1.0
AMRT	HZ	2812	36	EP		1735	16.89	0.63							1.0
FRKB	BZ	2848	49	EP		1735	19.58	0.28							1.0
RAGD	BZ	2857	70	EP		1735	20.40	0.45							1.0
CGRH	BZ	2861	40	EP		1735	19.55	-0.76							1.0
BHK	BZ	2888	38	EP		1735	23.74	1.27							0.9
TKRD	BZ	2903	45	EP		1735	23.66	-0.10							1.0
LKN	BZ	2923	52	EP		1735	25.47	0.09							1.0

UDMP	HZ	2931	34	EP	1735	26.71	0.75									1.0
THN	BZ	2934	36	EP	1735	27.35	1.09									1.0
SDNR	BZ	2935	39	EP	1735	26.01	-0.33									1.0
UTK	BZ	2983	42	EP	1735	31.02	0.61									1.0
SRIN	BZ	3009	32	EP	1735	33.53	1.23									1.0
BRCH	BZ	3028	51	EP	1735	34.91	1.07									1.0
VAR	BZ	3031	57	EP	1735	34.15	0.06									1.0
PTH	BZ	3037	46	EP	1735	34.63	-0.56									1.0
JOSI	BZ	3053	44	EP	1735	35.10	-0.89									1.0
HRYA	BZ	3061	53	EP	1735	37.14	0.64									1.0
GKPR	BZ	3142	54	EP	1735	43.28	0.29									1.0
ALCI	BZ	3166	35	EP	1735	45.17	0.08									1.0
VLK	BZ	3222	54	EP	1735	49.78	0.40									1.0
STMR	BZ	3308	56	EP	1735	55.85	-0.37									1.0
JMUI	BZ	3317	60	EP	1735	56.62	-0.32									1.0
SHBG	BZ	3462	60	EP	1736	08.44	0.04									1.0
ARIA	BZ	3482	58	EP	1736	10.05	0.07									1.0
JPG	BZ	3614	59	EP	1736	20.73	0.37									1.0
GTK	SZ	3636	57	EP	1736	21.73	-0.92									1.0
TURA	SZ	3719	61	EP	1736	28.05	-0.57									1.0
BELO	SZ	3768	66	EP	1736	31.85	-0.57									1.0
GUWA	SZ	3882	61	EP	1736	40.53	-0.72									1.0
AZL	SZ	3904	65	EP	1736	42.90	-0.15									1.0
SILR	SZ	3944	64	EP	1736	45.08	-1.00									1.0
TEZP	SZ	4001	61	EP	1736	49.99	-0.49									1.0
IMP	SZ	4058	64	EP	1736	54.36	-0.45									1.0
KOHI	SZ	4099	63	EP	1736	58.18	-0.28									1.0
ITAN	SZ	4106	60	EP	1736	57.82	-0.76									1.0
ZIRO	SZ	4131	60	EP	1736	59.64	-0.81									1.0
JORH	HZ	4144	61	EP	1737	00.18	-1.17									1.0
MOKO	SZ	4156	62	EP	1737	03.05	0.29									1.0

March 1 2024 Hour: 18:39 28.7 Lat: 1.25N Lon: 98.13E D: 10.0F Ag: NCS Regional
Magnitudes: 4.4MW NCS Rms: 0.5 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
CMPI	HZ	2516	348	EP		1844	30.68	0.72							1.0
AZL	SZ	2557	347	EP		1844	32.88	-0.79							1.0
MOKO	SZ	2802	352	EP		1844	54.31	-0.65							1.0
TEZP	SZ	2866	349	EP		1844	59.31	-0.35							1.0
ZIRO	SZ	2945	351	EP		1845	06.73	0.62							1.0
GTK	SZ	3060	341	EP		1845	16.68	0.72							1.0
LGTI	BZ	3657	330	EP		1846	03.31	-0.32							1.0
PTH	BZ	3668	330	EP		1846	04.24	-0.07							1.0
MUKT	HZ	3687	330	EP		1846	05.50	-0.02							1.0
JOSI	BZ	3792	331	EP		1846	13.66	0.11							1.0
UTK	BZ	3869	329	EP		1846	19.88	0.22							1.0
SDNR	BZ	4029	328	EP		1846	31.61	-0.18							1.0
ALCI	BZ	4253	331	EP		1846	48.96	-0.00							1.0

March 1 2024 Hour: 19:45 20.2 Lat: 30.47N Lon: 78.53E D: 5.0 Ag: NCS Local
Magnitudes: 2.5ML NCS Rms: 0.7 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
UTK	BZ	31	344	EP		1945	25.49	-0.33							1.0
UTK	BN	31	344	ES		1945	29.50	-0.44							1.0
JOSI	BZ	99	84	EP		1945	38.22	0.72							1.0
JOSI	BN	99	84	ES		1945	50.19	0.05							1.0
JOSI	BN	99	84	IAML		1945	53.34			255	0.2				
MUKT	HZ	155	136	EP		1945	46.58	-0.49							1.0
MUKT	HN	155	136	ES		1946	06.48	-0.22							1.0
MUKT	HN	155	136	IAML		1946	08.93			36	0.2				
PTH	BZ	188	121	EP		1945	52.66	1.16							1.0
PTH	BN	188	121	ES		1946	13.42	-0.95							1.0
LGTI	BZ	191	128	EP		1945	53.02	1.04							1.0
LGTI	BN	191	128	ES		1946	14.70	-0.49							1.0

LGTI	BN	191	128	IAML	1946	18.88			12	0.2					
SDNR	BZ	196	308	EP	1945	51.92	0.10								1.0
SDNR	BN	196	308	ES	1946	14.93	0.02								1.0
SDNR	BN	196	308	IAML	1946	17.35			24	0.3					
THN	BZ	340	311	EP	1946	08.26	-1.13								1.0
THN	BN	340	311	ES	1946	46.29	0.98								1.0
THN	BN	340	311	IAML	1946	51.01			232	0.4					

March 1 2024 Hour: 23:50 27.1

Ag: Local

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
PTH	BZ			EP		2350	56.16								
LGTI	BZ			EP		2351	28.59								
MUKT	HZ			EP		2351	39.84								

March 2 2024 Hour: 1:31 3.8

Lat: 30.76N Lon: 78.95E D: 35.5

Ag: NCS Local

Magnitudes: 2.8ML NCS

Rms: 0.6 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
UTK	BN	49	267	EP		0131	13.67	-0.30							1.0
UTK	BE	49	267	ES		0131	21.47	0.11							1.0
JOSI	BN	62	111	EP		0131	15.77	0.06							1.0
JOSI	BN	62	111	ES		0131	24.60	0.24							1.0
JOSI	BN	62	111	IAML		0131	26.47			109	0.4				
MUKT	HZ	159	155	EP		0131	28.52	0.44							1.0
MUKT	HE	159	155	ES		0131	46.84	1.08							1.0
MUKT	HN	159	155	IAML		0131	48.11			90	0.2				
PTH	BZ	177	137	EP		0131	30.78	0.21							1.0
PTH	BN	177	137	ES		0131	49.90	-0.17							1.0
LGTI	BZ	186	144	EP		0131	31.09	-0.72							1.0
LGTI	BE	186	144	ES		0131	51.29	-0.93							1.0
LGTI	BN	186	144	IAML		0131	53.13			32	0.1				
SDNR	BZ	213	294	EP		0131	33.91	-0.49							1.0
SDNR	BN	213	294	ES		0131	56.22	-0.48							1.0
SDNR	BN	213	294	IAML		0131	57.35			252	0.2				
THN	BZ	352	303	EP		0131	51.33	-0.04							1.0
THN	BN	352	303	ES		0132	27.03	0.97							1.0
THN	BN	352	303	IAML		0132	29.11			117	0.3				

March 2 2024 Hour: 18:21 9.6

Lat: 24.88N Lon: 93.25E D: 5.0F

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
IMP	SZ	70	94	EP		1821	20.94	-0.89							1.0
IMP	SN	70	94	ES		1821	31.99	1.25							1.0
IMP	SN	70	94	IAML		1821	39.46			182	0.7				
KOHI	SZ	127	43	EP		1821	30.95	-1.15							1.0
KOHI	SN	127	43	ES		1821	48.94	0.44							1.0
KOHI	SN	127	43	IAML		1821	50.05			31	0.4				
AZL	SZ	139	204	EP		1821	32.52	-1.18							1.0
AZL	SZ	139	204	ES		1821	51.42	0.15							1.0
AZL	SZ	139	204	IAML		1821	54.89			109	0.3				
CMPI	HZ	154	178	EP		1821	35.23	-0.90							1.0
CMPI	HN	154	178	ES		1821	56.58	1.11							1.0
CMPI	HN	154	178	IAML		1821	58.76			35	0.5				
MOKO	SZ	204	38	EP		1821	41.91	-0.75							1.0
MOKO	SN	204	38	ES		1822	07.40	0.63							1.0
MOKO	SN	204	38	IAML		1822	09.86			33	0.6				
TURA	SN	313	284	ES		1822	30.46	1.28							1.0

March 2 2024 Hour: 19:1 38.1

Lat: 26.50N Lon: 93.40E D: 47.6

Ag: NCS Local

Magnitudes: 3.6ML NCS

Rms: 0.7 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
TEZP	SZ	61	283	EP		1901	49.98	-0.03							1.0
TEZP	SN	61	283	ES		1901	58.65	-0.02							1.0
TEZP	SN	61	283	IAML		1901	59.43			3241	0.1				
ITAN	SZ	78	24	EP		1901	52.56	0.50							1.0

ITAN	SN	78	24	ES	1902	02.36	0.13										1.0
ITAN	SN	78	24	IAML	1902	03.73		54615	0.3								
JORH	HZ	89	72	EP	1901	53.33	0.06										1.0
JORH	HN	89	72	ES	1902	04.77	0.45										1.0
KOHI	SZ	112	140	EP	1901	56.33	-0.22										1.0
KOHI	SN	112	140	ES	1902	09.39	-0.59										1.0
KOHI	SN	112	140	IAML	1902	10.57		869	0.5								
MOKO	SZ	113	100	EP	1901	56.36	-0.30										1.0
MOKO	SN	113	100	ES	1902	09.61	-0.57										1.0
MOKO	SN	113	100	IAML	1902	11.00		1014	0.3								
ZIRO	SZ	122	21	EP	1901	57.60	0.28										1.0
ZIRO	SE	122	21	ES	1902	11.85	0.52										1.0
ZIRO	SN	122	21	IAML	1902	13.39		1687	0.2								
GUWA	SZ	174	259	EP	1902	02.89	-0.67										1.0
GUWA	SN	174	259	ES	1902	21.24	-0.87										1.0
GUWA	SN	174	259	IAML	1902	22.93		405	0.2								
IMP	SZ	193	163	EP	1902	06.20	0.31										1.0
IMP	SE	193	163	ES	1902	25.60	-0.54										1.0
IMP	SE	193	163	IAML	1902	28.17		30	0.3								
SILR	SZ	199	198	EP	1902	07.19	0.51										1.0
AZL	SZ	314	193	EP	1902	20.53	-0.18										1.0
AZL	SZ	314	193	ES	1902	53.15	1.37										1.0
AZL	SZ	314	193	IAML	1902	56.48		958	0.3								
CMPI	HZ	333	182	EP	1902	23.49	0.29										1.0
CMPI	HN	333	182	ES	1902	56.28	0.19										1.0
CMPI	HN	333	182	IAML	1903	01.27		826	0.3								
TURA	SZ	336	252	EP	1902	22.62	-0.76										1.0
TURA	SN	336	252	ES	1902	54.93	-1.47										1.0
TURA	SN	336	252	IAML	1902	56.65		545	0.1								
HAUL	HN	356	60	EP	1902	26.08	0.34										1.0
HAUL	HE	356	60	ES	1902	59.54	-0.94										1.0
HAUL	HN	356	60	IAML	1903	00.59		678	0.2								
BELO	SN	411	209	ES	1903	13.15	1.10										1.0
GTK	SZ	485	282	EP	1902	41.98	-0.10										1.0
GTK	SN	485	282	ES	1903	29.93	1.17										1.0
GTK	SE	485	282	IAML	1903	31.72		27	0.3								

March 2 2024 Hour: 22:11 12.3

Ag: Local

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
GTK	SZ			EP		2212	07.70								
GUWA	SE			ES		2212	47.96								
BELO	SZ			EP		2212	38.14								
GTK	SN			ES		2212	24.62								
BELO	SN			ES		2213	16.79								
GUWA	SZ			EP		2212	18.53								
TURA	SE			ES		2212	27.73								
TURA	SZ			EP		2212	12.04								
MOKO	SZ			EP		2212	52.52								

March 3 2024 Hour: 6: 3 15.3

Lat: 30.64N Lon: 70.21E D: 10.0F

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
JMU	BZ	498	60	EP		0604	23.08	-0.09							1.0
JMU	BE	498	60	ES		0605	13.83	1.13							1.0
JMU	BN	498	60	IAML		0605	16.64		1684	0.2					
JODH	HZ	560	150	EP		0604	30.24	-0.53							1.0
JODH	HE	560	150	ES		0605	26.85	1.00							1.0
THN	BZ	567	68	EP		0604	30.30	-1.41							1.0
THN	BN	567	68	ES		0605	29.04	1.57							1.0
THN	BN	567	68	IAML		0605	31.20		1406	0.2					
BHK	BZ	595	80	EP		*0604	34.75	-0.28							0.0
BHK	BE	595	80	ES		*0605	34.45	1.51							0.0
BHK	BN	595	80	IAML		0605	36.21		4202	0.2					
AJM	BN	637	136	EP		0604	39.03	-1.15							1.0

AJM	BE	637	136	ES	0605	42.01-0.12										1.0
AJM	BN	637	136	IAML	0605	45.53		509	0.2							
SDNR	BZ	647	79	EP	0604	41.01-0.40										1.0
SDNR	BE	647	79	ES	0605	44.52 0.27										1.0
SDNR	BN	647	79	IAML	0605	48.36		86	0.3							
NDI	HN	711	106	EP	0604	48.50-0.74										1.0
NDI	HN	711	106	ES	0605	56.91-0.88										1.0
NDI	HN	711	106	IAML	0605	59.21		79	0.3							
UDPR	BZ	755	152	EP	0604	56.15 1.54										1.0
UDPR	BN	755	152	ES	0606	08.22 1.12										1.0
ALCI	BZ	766	57	EP	0604	56.96 0.83										1.0
ALCI	BN	766	57	ES	0606	10.07 0.35										1.0
ALCI	BN	766	57	IAML	0606	12.63		169	0.4							
UTK	BZ	789	87	EP	0604	58.87-0.09										1.0
UTK	BN	789	87	ES	0606	14.82 0.20										1.0
HNLY	BZ	863	72	EP	0605	07.98-0.00										1.0
MUKT	HZ	920	96	EP	0605	13.68-1.37										1.0
MUKT	HE	920	96	ES	0606	42.93 0.49										1.0
MUKT	HN	920	96	IAML	0606	45.17		40	0.2							
PTH	BN	970	94	ES	0606	51.78-1.72										1.0

March 3 2024 Hour: 7: 5 35.9 Lat: 38.20N Lon: 74.21E D: 40.0F Ag: NCS Local
Magnitudes: 4.3ML NCS Rms: 0.8 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
ALCI	BZ	516	148	EP		0706	49.62	0.55							1.0
ALCI	BN	516	148	ES		0707	41.27-1.23								1.0
ALCI	BN	516	148	IAML		0707	46.49			424	0.3				
JMU	BZ	603	174	EP		0706	59.51	1.05							1.0
JMU	BE	603	174	ES		0707	57.93-0.81								1.0
THN	BZ	655	167	EP		0707	04.61	0.30							1.0
THN	BN	655	167	ES		0708	08.12-0.75								1.0
HNLY	BN	740	143	EP		0707	15.31	1.15							1.0
HNLY	BN	740	143	ES		0708	26.59	0.69							1.0
HNLY	BN	740	143	IAML		0708	32.66			386	0.6				
SDNR	BZ	778	161	EP		0707	18.30-0.18								1.0
SDNR	BN	778	161	ES		0708	32.23-1.14								1.0
SDNR	BN	778	161	IAML		0708	34.31			128	0.2				
BHK	BZ	780	165	EP		0707	19.79	1.18							1.0
BHK	BN	780	165	ES		0708	33.69	0.09							1.0
BHK	BN	780	165	IAML		0708	38.05			350	0.4				
UTK	BZ	914	154	EP		0707	35.28	0.79							1.0
UTK	BN	914	154	ES		0709	00.33-0.75								1.0
JOSI	BZ	979	148	EP		0707	42.87	0.88							1.0
JOSI	BN	979	148	ES		0709	14.42	0.37							1.0
JOSI	BN	979	148	IAML		0709	21.22			154	0.4				
NDI	HZ	1091	164	EP		0707	54.96	0.02							1.0
NDI	HN	1091	164	ES		0709	36.44-0.01								1.0
NDI	HN	1091	164	IAML		0709	40.42			76	0.6				
MUKT	HZ	1092	151	EP		0707	55.03-0.35								1.0
MUKT	HN	1092	151	ES		0709	37.24	0.02							1.0
MUKT	HN	1092	151	IAML		0709	42.35			119	0.5				
NPL	BZ	1095	165	EP		0707	55.54	0.11							1.0
NPL	BE	1095	165	ES		0709	37.83	0.53							1.0
PTH	BZ	1103	148	EP		0707	56.87-0.19								1.0
PTH	BN	1103	148	ES		0709	41.12	0.99							1.0
PTH	BN	1103	148	IAML		0709	47.86			46	0.3				
AYAN	BZ	1111	165	EP		0707	57.89	0.55							1.0
AYAN	BE	1111	165	ES		0709	41.61	1.00							1.0
AYAN	BN	1111	165	IAML		0709	44.62			94	0.9				
LGTI	BN	1116	149	EP		0707	57.70-1.04								1.0
LGTI	BN	1116	149	ES		0709	42.53-0.50								1.0
LGTI	BN	1116	149	IAML		0709	46.35			281	0.6				
KUDL	HZ	1135	169	EP		0707	59.35-0.80								1.0
KUDL	HE	1135	169	ES		0709	45.33-0.14								1.0

KUDL	HE	1135	169	IAML	0709	51.84				91	0.6				
AJM	BZ	1306	178	EP	0708	19.42	-1.03								1.0
AJM	BN	1306	178	ES	0710	20.83	0.25								1.0
AJM	BN	1306	178	IAML	0710	24.70				38	0.5				
JODH	HN	1328	185	ES	0710	25.51	0.35								1.0
UDPR	BE	1510	182	ES	0711	03.45	0.88								1.0
JBPL	HZ	1750	160	EP	0709	11.31	-2.03								0.8
JBPL	HE	1750	160	ES	0711	51.55	-0.54								0.8
CNWR	HZ	1845	164	EP	0709	23.01	-1.85								0.8
CNWR	HE	1845	164	ES	0712	12.10	0.09								0.8

March 3 2024 Hour: 12:36 28.8 Lat: 2.88N Lon: 99.37E D: 56.0 Ag: NCS Regional
Magnitudes: 4.2MW NCS Rms: 0.2 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
CMPI	HZ	2372	345	EP		1241	11.18	-0.17							1.0
AZL	SZ	2417	343	EP		1241	15.63	0.15							1.0
TPTI	HZ	2482	300	EP		1241	21.69	0.03							1.0
KOHI	SZ	2589	348	EP		1241	32.01	-0.23							1.0
MOKO	SZ	2645	349	EP		1241	36.81	0.03							1.0
ATP	HZ	2715	300	EP		1241	42.03	-0.04							1.0
ZIRO	SZ	2790	348	EP		1241	48.41	0.22							1.0

March 3 2024 Hour: 16:16 21.5 Ag: Distant

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
AZL	SZ			EP		1630	33.74								
BELO	SZ			EP		1630	37.07								
GUWA	SZ			EP		1630	41.73								
JORH	HZ			EP		1630	48.39								
KOHI	SZ			EP		1630	45.73								
MOKO	SZ			EP		1630	43.06								
TEZP	SZ			EP		1630	47.73								
TURA	SZ			EP		1630	49.06								
ZIRO	SZ			EP		1630	52.39								
SILR	SZ			EP		1630	09.23								
IMP	SZ			EP		1629	59.38								

March 4 2024 Hour: 0: 6 11.8 Ag: Local

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
PTH	BZ	778	227	EP		0007	54.23	-0.22							1.0
LGTI	BZ	800	226	EP		0007	57.77	0.39							1.0
MUKT	HZ	825	229	EP		0007	59.90	-0.06							1.0
UTK	BZ	828	241	EP		0008	00.83	0.59							1.0
SDNR	BZ	915	251	EP		0008	11.30	0.63							1.0
THN	BZ	979	259	EP		0008	18.30	-0.15							1.0
UDMP	HZ	1027	263	EP		0008	23.23	-1.09							1.0
KUDL	HZ	1152	235	EP		0008	38.82	-0.70							1.0
ALCI	BZ	815	270	EP		0007	59.25	0.61							1.0

March 4 2024 Hour: 0:34 32.9 Ag: Local

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
UTK	BE			ES		0035	50.34								
MUKT	HE			ES		0035	45.45								
MUKT	HZ			EP		0035	32.26								
PTH	BZ			EP		0035	38.94								
THN	BZ			EP		0035	52.65								

March 4 2024 Hour: 5: 0 11.6 Lat: 25.55N Lon: 91.96E D: 5.0F Ag: NCS Local
Magnitudes: 3.2ML NCS Rms: 0.8 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
GUWA	SZ	76	339	EP		0500	24.08	-0.62							1.0
GUWA	SN	76	339	ES		0500	33.21	-1.08							1.0
GUWA	SN	76	339	IAML		0500	34.38			230	0.1				
TEZP	SZ	145	35	EP		*0500	33.31	-3.18							0.0
TEZP	SE	145	35	ES		*0500	49.95	-1.55							0.0

TURA	SZ	174	269	EP	0500	40.62	0.04										1.0
TURA	SE	174	269	ES	0501	02.77	1.01										1.0
TURA	SN	174	269	IAML	0501	05.18				277	0.3						
AZL	SZ	214	160	EP	0500	44.98	-0.48										1.0
AZL	SZ	214	160	ES	0501	09.82	-0.38										1.0
AZL	SZ	214	160	IAML	0501	11.99				218	0.3						
KOHI	SZ	217	85	EP	0500	47.21	0.96										1.0
KOHI	SE	217	85	ES	0501	10.23	-1.34										1.0
KOHI	SN	217	85	IAML	0501	15.11				88	0.3						
CMPI	HZ	266	149	EP	0500	51.47	-0.50										1.0
MOKO	SN	270	71	ES	0501	23.48	0.77										1.0
ZIRO	SZ	289	40	EP	0500	55.63	1.10										1.0
ZIRO	SE	289	40	ES	0501	26.42	0.53										1.0
ZIRO	SN	289	40	IAML	0501	33.58				2204	0.3						

March 4 2024 Hour: 7:58 26.0

Ag: Local

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
SDNR	BZ			EP		0758	35.31								
NDI	HN			ES		0759	39.04								
NPL	BE			ES		0759	40.38								
PTH	BE			ES		0759	21.36								
JOSI	BN			ES		0758	57.23								
BHK	BZ			EP		0758	40.67								
AYAN	BE			ES		0759	44.44								
UTK	BE			ES		0758	52.89								
KUDL	HE			ES		0759	55.11								
MUKT	HE			ES		0759	19.32								
MUKT	HZ			EP		0758	48.56								
LGTI	BN			ES		0759	23.75								

March 4 2024 Hour: 14:10 0.5

Lat: 18.04N Lon: 77.26E D: 14.7

Ag: NCS Local

Magnitudes: 2.5ML NCS

Rms: 0.5 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
SLPR	HZ	147	254	EP		1410	25.57	0.56							1.0
SLPR	HE	147	254	ES		1410	42.69	-0.23							1.0
SLPR	HN	147	254	IAML		1410	43.78			170	0.2				
KNL	HZ	266	162	EP		1410	39.53	0.04							1.0
KNL	HE	266	162	ES		1411	07.44	-0.52							1.0
KNL	HN	266	162	IAML		1411	09.50			16	0.3				
BLRY	HZ	322	198	EP		1410	45.62	-0.65							1.0
BLRY	HE	322	198	ES		1411	19.56	-0.13							1.0
BLRY	HN	322	198	IAML		1411	22.75			16	0.2				
ATP	HN	383	174	ES		1411	33.48	0.92							1.0
ATP	HN	383	174	IAML		1411	41.56			26	0.3				

March 4 2024 Hour: 15: 8 36.5

Lat: 37.19N Lon: 71.56E D:180.0F

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	576	145	EP		1509	54.03	1.30							1.0
UDMP	HE	576	145	ES		1510	48.25	-0.10							1.0
UDMP	HN	576	145	IAML		1510	50.36			2276	0.2				
ALCI	BZ	607	121	EP		1509	55.76	-0.87							1.0
ALCI	BN	607	121	ES		1510	56.35	1.25							1.0
ALCI	BN	607	121	IAML		1511	00.22			848	0.2				
THN	BN	655	142	EP		1510	03.28	1.19							1.0
THN	BN	655	142	ES		1511	05.17	0.64							1.0
THN	BN	655	142	IAML		1511	10.03			1977	0.3				
BHK	BZ	781	144	EP		1510	17.48	0.46							1.0
BHK	BN	781	144	ES		1511	30.90	0.53							1.0
BHK	BN	781	144	IAML		1511	34.66			123	0.5				
SDNR	BZ	797	140	EP		1510	19.39	0.45							1.0
SDNR	BE	797	140	ES		1511	33.53	-0.16							1.0
SDNR	BE	797	140	IAML		1511	37.06			66	0.3				
UTK	BZ	958	136	EP		1510	38.43	0.09							1.0

UTK	BE	958	136	ES	1512	05.46-1.80										1.0
JOSI	BZ	1043	133	EP	1510	48.86	0.42									1.0
JOSI	BN	1043	133	ES	1512	24.99	0.27									1.0
JOSI	BN	1043	133	IAML	1512	33.37			194	0.6						
NDI	HZ	1081	149	EP	1510	52.24-0.54										1.0
NDI	HN	1081	149	ES	1512	31.73-0.50										1.0
KUDL	HE	1105	154	ES	1512	38.34	1.18									1.0
KUDL	HE	1105	154	IAML	1512	41.41			13	0.5						
MUKT	HZ	1141	136	EP	1510	59.60-0.73										1.0
MUKT	HN	1141	136	ES	1512	46.17	0.88									1.0
MUKT	HN	1141	136	IAML	1512	49.62			20	0.3						
LGTI	BZ	1173	135	EP	1511	02.70-1.89										1.0
LGTI	BE	1173	135	ES	1512	51.30-1.36										1.0
LGTI	BN	1173	135	IAML	1513	00.55			70	0.4						
AJM	BN	1229	165	ES	1513	02.22-0.71										1.0

March 4 2024 Hour: 15:38 37.9 Lat: 33.07N Lon: 75.93E D: 4.5 Ag: NCS Local
Magnitudes: 3.3ML NCS Rms: 0.9 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
THN	BZ	70	190	EP		1538	50.43	0.29							1.0
THN	BN	70	190	ES		1538	59.11	0.02							1.0
THN	BN	70	190	IAML		1539	02.01			677	0.4				
UDMP	HZ	77	258	EP		1538	51.31	0.03							1.0
ALCI	BN	173	42	EP		1539	07.06	0.12							1.0
ALCI	BN	173	42	ES		1539	28.17	0.02							1.0
ALCI	BN	173	42	IAML		1539	32.57			152	0.5				
BHK	BN	190	167	EP		1539	09.49	0.62							1.0
BHK	BE	190	167	ES		1539	32.51	1.03							1.0
BHK	BN	190	167	IAML		1539	33.62			763	0.4				
SDNR	BZ	193	151	EP		1539	09.46	0.21							1.0
SDNR	BE	193	151	ES		1539	32.17	0.02							1.0
SDNR	BN	193	151	IAML		1539	34.31			187	0.3				
UTK	BZ	352	137	EP		1539	26.77-2.08								1.0
UTK	BE	352	137	ES		1540	05.52-0.53								1.0
JOSI	BN	442	128	ES		1540	26.89	1.88							1.0
NDI	HE	501	166	ES		1540	35.91-1.21								1.0
MUKT	HZ	535	137	EP		1539	51.55	0.28							1.0
MUKT	HN	535	137	ES		1540	44.12-0.71								1.0
MUKT	HN	535	137	IAML		1540	47.66			353	0.3				

March 4 2024 Hour: 15:47 27.1 Lat: 33.02N Lon: 75.96E D: 4.9 Ag: NCS Local
Magnitudes: 3.8ML NCS Rms: 0.9 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
THN	BZ	66	193	EP		1547	39.07	0.51							1.0
THN	BN	66	193	ES		1547	47.63	0.67							1.0
THN	BN	66	193	IAML		1547	50.54			2103	0.5				
UDMP	HZ	79	262	EP		1547	40.24-0.52								1.0
UDMP	HN	79	262	ES		1547	49.74-1.03								1.0
SRIN	BN	157	317	ES		1548	15.08	1.70							1.0
ALCI	BZ	174	40	EP		1547	55.92-0.36								1.0
ALCI	BN	174	40	ES		1548	16.70-0.92								1.0
ALCI	BN	174	40	IAML		1548	21.10			485	0.4				
AMRT	HZ	182	213	EP		1547	57.08	0.12							1.0
AMRT	HE	182	213	ES		1548	19.19	0.41							1.0
AMRT	HN	182	213	IAML		1548	21.42			3626	0.2				
BHK	BN	185	167	EP		1547	57.46	0.15							1.0
BHK	BE	185	167	ES		1548	20.78	1.39							1.0
BHK	BN	185	167	IAML		1548	22.09			2325	0.3				
SDNR	BZ	187	151	EP		1547	57.87	0.20							1.0
SDNR	BE	187	151	ES		1548	20.49	0.48							1.0
SDNR	BN	187	151	IAML		1548	23.12			7708	0.3				
UTK	BZ	346	137	EP		1548	18.30	1.02							1.0
UTK	BN	346	137	ES		1548	54.25	0.30							1.0
JOSI	BN	437	128	EP		1548	28.47	0.19							1.0

JOSI	BN	437	128	ES	1549	14.87	1.90										1.0
JOSI	BN	437	128	IAML	1549	19.07		60	0.5								
NDI	HZ	495	166	EP	1548	34.24	-1.00										1.0
NDI	HE	495	166	ES	1549	24.81	-0.21										1.0
MUKT	HZ	529	137	EP	1548	40.36	0.66										1.0
MUKT	HN	529	137	ES	1549	32.76	0.03										1.0
MUKT	HN	529	137	IAML	1549	36.16		1065	0.2								
KUDL	HZ	543	175	EP	1548	40.93	-0.17										1.0
KUDL	HE	543	175	ES	1549	34.54	-0.61										1.0
PTH	BE	555	132	ES	1549	37.82	-0.93										1.0
LGTI	BZ	562	134	EP	1548	43.43	-0.74										1.0
LGTI	BN	562	134	ES	1549	38.79	-1.67										1.0
LGTI	BN	562	134	IAML	1549	40.87		20	0.2								
AJM	BZ	742	190	EP	1549	04.98	-0.46										1.0
AJM	BN	742	190	ES	1550	16.19	-1.08										1.0
AJM	BN	742	190	IAML	1550	24.76		247	0.2								

March 5 2024 Hour: 1:26 48.0 Lat: 31.62N Lon: 77.20E D: 5.0F Ag: NCS Local
Magnitudes: 3.0ML NCS Rms: 0.9 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
SDNR	BZ	29	251	EP		0126	51.98	-1.20							1.0
SDNR	BE	29	251	ES		0126	57.66	0.70							1.0
BHK	BZ	82	252	EP		0127	01.66	-0.53							1.0
BHK	BE	82	252	ES		*0127	16.71	4.16							0.0
UTK	BZ	155	129	EP		*0127	10.41	-4.27							0.0
UTK	BE	155	129	ES		0127	31.84	1.96							1.0
THN	BZ	160	305	EP		0127	14.39	-0.88							1.0
THN	BN	160	305	ES		0127	35.68	0.50							1.0
THN	BN	160	305	IAML		0127	37.80		175	0.3					
JOSI	BZ	254	117	EP		0127	25.93	-1.00							1.0
JOSI	BN	254	117	ES		0127	54.78	-0.57							1.0
JOSI	BN	254	117	IAML		0127	58.42		88	0.4					
CHAT	HZ	282	132	EP		0127	30.81	0.60							1.0
CHAT	HE	282	132	ES		0128	02.21	1.19							1.0
CHAT	HN	282	132	IAML		0128	06.01		275	0.2					
ALCI	BZ	287	360	EP		0127	31.72	0.72							1.0
ALCI	BN	287	360	ES		0128	02.86	0.48							1.0
ALCI	BN	287	360	IAML		0128	07.87		32	0.5					
NDI	HN	326	180	ES		0128	10.49	0.35							1.0
MUKT	HZ	336	135	EP		0127	35.62	-1.50							1.0
PTH	BZ	366	127	EP		*0127	43.51	2.47							0.0
PTH	BE	366	127	ES		0128	20.43	-1.79							1.0
LGTI	BZ	371	131	EP		*0127	44.79	3.00							0.0
LGTI	BN	371	131	ES		*0128	19.06	-4.99							0.0
KUDL	HZ	392	190	EP		0127	44.89	1.31							1.0
KUDL	HE	392	190	ES		0128	23.97	-0.18							1.0
KUDL	HE	392	190	IAML		0128	30.31		87	0.3					

March 5 2024 Hour: 2: 7 29.5 Lat: 33.84N Lon: 92.99E D: 5.3 Ag: NCS Regional
Magnitudes: 5.4ML NCS Rms: 1.2 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
JORH	HZ	796	171	EP		0209	15.07	0.78							1.0
JORH	HE	796	171	ES		0210	32.76	1.97							1.0
JORH	HN	796	171	IAML		0210	37.08		6388	0.7					
TEZP	SZ	800	181	EP		0209	13.93	-0.93							1.0
TEZP	SE	800	181	ES		0210	32.01	0.24							1.0
TEZP	SN	800	181	IAML		0210	39.57		1859	0.4					
MOKO	SZ	846	170	EP		0209	20.72	-0.19							1.0
MOKO	SE	846	170	ES		0210	43.01	0.77							1.0
MOKO	SE	846	170	IAML		0210	49.22		10051	0.6					
GUWA	SZ	856	189	EP		0209	21.83	0.13							1.0
GUWA	SE	856	189	ES		0210	43.59	-0.02							1.0
COBR	BZ	902	203	EP		0209	28.99	1.68							1.0
KOHI	SZ	906	173	EP		0209	28.81	0.50							1.0

KOHI	SE	906	173	ES	0210	54.86-0.18			1.0
KOHI	SN	906	173	IAML	0210	57.91	10189	1.0	
TURA	SZ	960	197	EP	0209	34.25-0.15			1.0
TURA	SN	960	197	ES	0211	05.89 0.31			1.0
TURA	SE	960	197	IAML	0211	14.60	2360	0.4	
IMP	SZ	1002	174	EP	0209	39.35-0.19			1.0
IMP	SN	1002	174	ES	0211	15.24 0.76			1.0
STMR	BZ	1080	225	EP	0209	51.29 2.33			1.0
SHBG	BZ	1085	210	EP	0209	49.54-0.10			1.0
AZL	SZ	1119	182	EP	0209	54.03 0.17			1.0
AZL	SZ	1119	182	ES	0211	38.34-0.91			1.0
AZL	SZ	1119	182	IAML	0211	45.83	871	0.7	
VLK	BZ	1120	233	EP	0209	54.83 0.83			1.0
CMPI	HN	1146	178	EP	0209	55.64-1.71			1.0
CMPI	HN	1146	178	ES	*0211	54.82 9.53			0.0
CMPI	HN	1146	178	IAML	0211	57.40	505	1.0	
JMUI	BZ	1185	215	EP	0210	00.82-0.96			1.0
GKPR	BZ	1209	232	EP	0210	06.70 1.92			1.0
HRYA	BZ	1276	235	EP	0210	12.78-0.16			1.0
BRCH	BZ	1292	240	EP	0210	15.92 1.03			1.0
PTH	BZ	1299	252	EP	0210	15.89-0.50			1.0
JOSI	BZ	1316	258	EP	0210	20.08 2.01			1.0
MUKT	HZ	1353	253	EP	0210	23.55 0.80			1.0
VAR	BZ	1355	228	EP	0210	22.11-0.48			1.0
CHAT	HZ	1361	255	EP	0210	24.46 1.05			1.0
LKN	BZ	1400	239	EP	0210	28.43 0.24			1.0
KNTI	BZ	1411	214	EP	0210	27.80-1.71			1.0
UTK	BZ	1411	260	EP	0210	30.99 1.26			1.0
TKRD	BZ	1438	253	EP	0210	35.65 2.84			1.0
ALCI	BZ	1459	276	EP	0210	37.99 2.49			1.0
FRKB	BZ	1469	245	EP	0210	37.36 0.77			1.0
SDNR	BZ	1528	265	EP	0210	45.85 0.91			1.0
UNCH	BZ	1531	251	EP	0210	44.83-0.52			1.0
ASOR	BZ	1552	253	EP	0210	48.04 0.07			1.0
BHK	BZ	1580	265	EP	0210	51.67 0.33			1.0
JMIU	BZ	1605	253	EP	0210	54.64 0.30			1.0
NDI	HZ	1605	253	EP	0210	53.98-0.44			1.0
LDR	HZ	1609	253	EP	0210	54.93 0.09			1.0
THN	BZ	1609	269	EP	0210	55.40 0.49			1.0
NPL	BZ	1611	253	EP	0210	54.31-0.82			1.0
PWAL	BZ	1622	251	EP	0210	55.81-0.76			1.0
AYAN	BZ	1622	253	EP	0210	55.14-1.41			1.0
UJWA	BZ	1638	253	EP	0210	58.07-0.37			1.0
JHJR	BZ	1659	254	EP	0211	00.19-0.84			1.0
JHNI	BZ	1670	240	EP	0210	59.94-2.43			1.0
SRIN	BZ	1679	276	EP	0211	03.79 0.28			1.0
KUDL	HZ	1695	253	EP	0211	03.83-1.54			1.0
AMRT	HZ	1710	267	EP	0211	07.33 0.24			1.0
JPR	HZ	1822	249	EP	0211	18.70-1.44			1.0
SRGN	BZ	1856	262	EP	0211	24.13 0.11			1.0
RAGD	BZ	1872	213	EP	0211	26.58 0.74			1.0
AJM	BZ	1946	250	EP	0211	33.69-0.60			1.0
AJM	BN	1946	250	ES	0214	49.55-1.02			1.0
AJM	BN	1946	250	IAML	0215	04.38	625	3.7	
NGP	BZ	1962	228	EP	0211	35.76-0.23			1.0
JGDP	HZ	1963	216	EP	0211	35.65-0.46			1.0
VJD	BZ	2281	216	EP	0212	07.63-0.93			1.0
LATR	BZ	2366	228	EP	0212	14.68-2.15			1.0
SLPR	HZ	2469	228	EP	0212	25.06-1.77			1.0
SLPR	HZ	2469	228	END	0216	15.03	230		
ATP	HZ	2631	220	EP	0212	39.53-2.50			1.0

March 5 2024 Hour: 8:42 5.5 Lat: 25.19N Lon: 96.69E D: 20.0F Ag: NCS Local
Magnitudes: 3.3ML NCS Rms: 0.7 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MOKO	SZ	252	300	EP		0842	42.01	-0.51							1.0
MOKO	SN	252	300	ES		0843	10.07	0.50							1.0
MOKO	SN	252	300	IAML		0843	11.47			444	0.6				
KOHI	SZ	266	283	EP		0842	43.89	-0.48							1.0
KOHI	SE	266	283	ES		0843	13.69	0.91							1.0
KOHI	SN	266	283	IAML		0843	19.58			1635	0.6				
IMP	SZ	280	262	EP		0842	44.98	-0.53							1.0
IMP	SN	280	262	ES		0843	15.20	0.45							1.0
IMP	SN	280	262	IAML		0843	19.30			35	0.5				
CMPI	HZ	391	242	EP		0843	00.19	0.88							1.0
CMPI	HN	391	242	ES		0843	38.17	-0.45							1.0
CMPI	HE	391	242	IAML		0843	41.46			135	0.4				
GUWA	SZ	514	284	EP		0843	14.65	0.58							1.0
GUWA	SN	514	284	ES		0844	03.00	-1.16							1.0
GUWA	SN	514	284	IAML		0844	05.73			14	0.5				
TURA	SE	652	275	ES		0844	33.18	-0.19							1.0
TURA	SN	652	275	IAML		0844	36.25			35	0.2				

March 5 2024 Hour: 10:34 10.6 Lat: 25.59N Lon: 90.33E D: 17.2 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
TURA	SZ	14	235	EP		1034	14.26	-0.22							1.0
TURA	SN	14	235	ES		1034	17.14	-0.15							1.0
TURA	SN	14	235	IAML		1034	17.85			973	0.2				
GUWA	SZ	152	63	EP		1034	36.92	1.59							1.0
GUWA	SN	152	63	ES		1034	52.23	-1.13							1.0
GUWA	SN	152	63	IAML		1034	54.09			35	0.1				
GTK	SE	258	318	ES		1035	16.77	-0.05							1.0
TEZP	SZ	272	65	ES	*	1035	20.23	1.51							0.0
KOHI	SE	379	87	ES		1035	42.32	-0.04							1.0
KOHI	SN	379	87	IAML		1035	48.89			220	0.3				

March 5 2024 Hour: 10:50 27.6 Ag: Local

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
AKL	BE			ES		1052	13.73								
BLSP	BZ			EP		1051	48.71								
NGP	BE			ES		1051	37.19								
CNWR	HE			ES		1051	32.40								
CNWR	HZ			EP		1051	18.33								
NGP	BZ			EP		1051	22.34								

March 5 2024 Hour: 13:25 6.4 Lat: 30.38N Lon: 80.43E D: 5.0F 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
JOSI	BZ	86	283	EP		1325	20.44	-1.01							1.0
JOSI	BN	86	283	ES		1325	31.33	-1.09							1.0
JOSI	BN	86	283	IAML		1325	33.69			63	0.2				
PTH	BZ	91	194	EP		1325	22.06	-0.77							1.0
PTH	BN	91	194	ES		1325	34.88	0.08							1.0
PTH	BN	91	194	IAML		1325	36.48			62	0.1				
LGTI	BZ	114	197	EP		1325	26.35	-0.58							1.0
LGTI	BN	114	197	ES		1325	42.31	0.41							1.0
LGTI	BN	114	197	IAML		1325	48.80			30	0.2				
CHAT	HZ	117	242	EP		1325	27.55	0.80							1.0
CHAT	HN	117	242	ES		1325	41.42	-0.17							1.0
CHAT	HN	117	242	IAML		1325	46.20			156	0.1				
MUKT	HZ	127	216	EP		1325	27.99	-0.74							1.0
MUKT	HN	127	216	ES		1325	45.53	0.51							1.0
MUKT	HN	127	216	IAML		1325	52.94			485	0.2				
UTK	BZ	194	282	EP		1325	39.39	1.33							1.0

UTK BE 194 282 ES 1326 02.41 1.25 1.0

March 5 2024 Hour: 14:00.9 Lat: 25.75N Lon: 90.67E D: 5.0F 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
TURA	SZ	51	240	EP		1400	10.11	0.26							1.0
TURA	SN	51	240	ES		1400	16.13	-0.22							1.0
TURA	SN	51	240	IAML		1400	17.72			856	0.2				
GUWA	SZ	114	64	EP		1400	20.60	-0.05							1.0
GUWA	SN	114	64	ES		1400	34.34	-0.70							1.0
GUWA	SN	114	64	IAML		1400	36.13			127	0.1				
TEZP	SZ	234	65	EP		1400	37.51	-0.30							1.0
TEZP	SN	234	65	ES		1401	05.90	1.18							1.0
TEZP	SN	234	65	IAML		1401	07.53			35	0.1				
GTK	SN	270	311	ES		1401	13.15	-0.03							1.0
GTK	SN	270	311	IAML		1401	15.37			12	0.2				
KOHI	SZ	345	90	EP		1400	51.79	-0.15							1.0

March 5 2024 Hour: 19:13 57.5 Lat: 26.43N Lon: 93.18E D: 60.3 Ag: NCS Local
Magnitudes: 2.7ML NCS Rms: 0.4 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
TEZP	SZ	44	299	EP		1914	08.88	0.41							1.0
TEZP	SN	44	299	ES		1914	16.53	0.04							1.0
TEZP	SN	44	299	IAML		1914	17.08			1392	0.1				
KOHI	SZ	121	130	EP		1914	17.21	-0.17							1.0
KOHI	SN	121	130	ES		1914	31.19	-0.71							1.0
KOHI	SN	121	130	IAML		1914	32.40			55	0.3				
MOKO	SZ	134	95	EP		1914	18.44	-0.33							1.0
MOKO	SN	134	95	ES		1914	34.56	0.26							1.0
MOKO	SN	134	95	IAML		1914	35.37			134	0.2				
GUWA	SZ	151	260	EP		1914	19.99	-0.37							1.0
GUWA	SE	151	260	ES		1914	36.90	-0.14							1.0
GUWA	SN	151	260	IAML		1914	37.83			40	0.3				
IMP	SZ	193	156	EP		1914	25.90	0.48							1.0
TURA	SN	313	252	ES		1915	10.80	-0.23							1.0
TURA	SN	313	252	IAML		1915	12.13			108	0.2				
CMPI	HZ	325	178	EP		1914	42.36	0.66							1.0
CMPI	HN	325	178	ES		1915	14.04	0.08							1.0
CMPI	HN	325	178	IAML		1915	19.20			15	0.3				

March 5 2024 Hour: 22:19 20.7 Ag: Local

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
BELO	SN			ES		2220	51.02								
JORH	HE			ES		2220	46.76								
GTK	SZ			EP		2220	10.54								
DHUB	SE			ES		2220	32.59								
TURA	SE			ES		2220	19.66								
GTK	SE			ES		2220	21.41								

March 6 2024 Hour: 4:25 10.2 Lat: 30.31N Lon: 80.49E D: 5.0F Ag: NCS Local
Magnitudes: 3.6ML NCS Rms: 0.9 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
PTH	BZ	84	199	EP		0425	23.97	-1.54							1.0
PTH	BE	84	199	ES		0425	35.98	-0.69							1.0
LGTI	BZ	108	201	EP		0425	28.36	-1.33							1.0
LGTI	BN	108	201	ES		0425	44.03	0.14							1.0
LGTI	BN	108	201	IAML		0425	49.03			249	0.3				
CHAT	HZ	119	247	EP		0425	30.20	-0.71							1.0
CHAT	HN	119	247	ES		0425	45.69	-0.31							1.0
CHAT	HN	119	247	IAML		0425	49.81			2012	0.4				
MUKT	HZ	124	221	EP		0425	30.33	-1.72							1.0
MUKT	HN	124	221	ES		0425	48.86	0.88							1.0
MUKT	HN	124	221	IAML		0425	53.04			957	0.3				
UTK	BZ	202	284	EP		0425	40.68	-2.17							1.0

UTK	BE	202	284	ES	0426	07.30	0.64									1.0
TKRD	BZ	204	231	EP	0425	44.07	1.23									1.0
TKRD	BN	204	231	ES	0426	08.32	1.67									1.0
TKRD	BN	204	231	IAML	0426	14.70		1920	0.7							
HNLY	BZ	310	333	EP	0425	56.10	0.18									1.0
HNLY	BN	310	333	ES	0426	30.03	0.75									1.0
HNLY	BN	310	333	IAML	0426	38.95		77	0.4							
NDI	HZ	365	241	EP	0426	02.04	-0.50									1.0
NDI	HN	365	241	ES	0426	40.55	-0.18									1.0
NDI	HN	365	241	IAML	0426	52.21		74	0.4							
SDNR	BZ	369	293	EP	0426	02.39	-0.61									1.0
SDNR	BE	369	293	ES	0426	41.37	-0.16									1.0
SDNR	BN	369	293	IAML	0426	45.53		129	0.6							
AYAN	BE	384	239	ES	0426	44.89	0.13									1.0
BHK	BZ	411	288	EP	0426	08.17	0.03									1.0
BHK	BE	411	288	ES	0426	50.32	-0.10									1.0
BHK	BN	411	288	IAML	0427	01.62		1329	0.6							
KUDL	HZ	457	239	EP	0426	14.75	1.00									1.0
THN	BZ	505	299	EP	0426	19.83	0.22									1.0
ALCI	BZ	534	325	EP	0426	22.93	-0.39									1.0
ALCI	BE	534	325	ES	0427	16.75	0.07									1.0
ALCI	BN	534	325	IAML	0427	23.26		333	0.3							
JHNI	BZ	568	199	EP	0426	29.07	1.78									1.0
GUNA	BE	700	207	ES	0427	52.02	0.54									1.0
AJM	BN	718	235	ES	0427	55.30	0.10									1.0
CNWR	HZ	927	190	EP	0427	12.15	0.94									1.0
CNWR	HE	927	190	ES	0428	39.66	0.13									1.0
CNWR	HN	927	190	IAML	0428	45.52		266	0.2							

March 6 2024 Hour: 8:49 59.0 Lat: 24.31N Lon: 83.00E D: 5.0F Ag: NCS Local
Magnitudes: 2.9ML NCS Rms: 0.7 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
ALBI	BZ	164	313	EP		0850	26.60	-0.05							1.0
ALBI	BE	164	313	ES		0850	46.37	-0.49							1.0
ALBI	BN	164	313	IAML		0850	49.02			76	0.2				
BLSP	BZ	259	199	EP		0850	39.52	1.17							1.0
BLSP	BN	259	199	ES		0851	06.19	-0.91							1.0
BLSP	BN	259	199	IAML		0851	10.16			51	0.2				
JHNI	BZ	461	287	EP		0851	02.50	-0.48							1.0
JHNI	BN	461	287	ES		0851	50.46	0.76							1.0
JHNI	BN	461	287	IAML		0851	52.22			119	0.2				

March 6 2024 Hour: 11:50 47.7 Lat: 30.19N Lon: 80.24E D: 5.0F 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
PTH	BZ	67	183	EP		1150	59.44	-0.55							1.0
PTH	BN	67	183	ES		1151	09.30	0.37							1.0
PTH	BN	67	183	IAML		1151	10.58			95	0.2				
JOSI	BZ	77	302	EP		1151	00.14	-1.13							1.0
LGTI	BZ	89	189	EP		1151	03.33	-0.57							1.0
LGTI	BN	89	189	ES		1151	15.97	0.28							1.0
LGTI	BN	89	189	IAML		1151	19.07			39	0.1				
MUKT	HN	99	215	EP		1151	05.11	-0.07							1.0
MUKT	HE	99	215	ES		1151	18.24	0.33							1.0
MUKT	HN	99	215	IAML		1151	26.53			401	0.2				
UTK	BZ	182	290	EP		1151	17.70	-0.25							1.0
UTK	BE	182	290	ES		1151	40.40	0.40							1.0
UTK	BN	182	290	IAML		1151	43.19			1660	0.3				
HNLY	BZ	311	338	EP		1151	34.47	0.85							1.0
HNLY	BE	311	338	ES		1152	07.44	0.33							1.0
HNLY	BN	311	338	IAML		1152	12.31			3	0.2				

March 6 2024 Hour: 19:41 13.6 Lat: 24.02N Lon: 92.46E D: 5.0F 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
AZL	SZ	39	144	EP		1941	20.05	-0.47							1.0
CMPI	HZ	104	124	EP		1941	31.90	-0.06							1.0
CMPI	HN	104	124	ES		1941	46.57	1.24							1.0
CMPI	HE	104	124	IAML		1941	52.01			131	0.5				
BELO	SZ	135	231	EP		1941	36.10	-0.87							1.0
IMP	SZ	175	59	EP		1941	42.97	0.27							1.0
IMP	SE	175	59	ES		1942	04.61	0.70							1.0
IMP	SN	175	59	IAML		1942	09.79			36	0.4				
KOHI	SZ	251	41	EP		1941	51.75	-0.74							1.0
KOHI	SN	251	41	ES		1942	20.53	-0.31							1.0
TURA	SN	280	307	ES		1942	27.99	1.74							1.0
TURA	SN	280	307	IAML		1942	30.99			24	0.2				
MOKO	SN	328	39	EP		1942	00.53	-1.30							1.0
MOKO	SE	328	39	ES		1942	36.82	-0.19							1.0
MOKO	SN	328	39	IAML		1942	40.37			20	0.5				

March 6 2024 Hour: 20:53 44.8 Lat: 25.35N Lon: 96.67E D: 10.0F Ag: NCS Local
Magnitudes: 3.5ML NCS Rms: 0.9 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MOKO	SZ	241	297	EP		2054	22.93	1.09							1.0
MOKO	SE	241	297	ES		2054	49.10	0.25							1.0
MOKO	SN	241	297	IAML		2054	55.33			577	0.7				
KOHI	SZ	261	280	EP		2054	24.82	0.57							1.0
KOHI	SN	261	280	ES		2054	54.65	1.62							1.0
KOHI	SN	261	280	IAML		2055	00.81			264	0.6				
HAUL	HZ	303	357	EP		2054	29.34	0.39							1.0
CMPI	HZ	397	240	EP		2054	41.96	1.30							1.0
TEZP	SZ	412	291	EP		2054	40.73	-1.50							1.0
TEZP	SE	412	291	ES		2055	23.60	-0.53							1.0
TEZP	SN	412	291	IAML		2055	26.83			47	0.2				
AZL	SZ	441	247	EP		2054	44.80	-0.94							1.0
GUWA	SZ	508	282	EP		2054	52.91	-1.00							1.0
GUWA	SE	508	282	ES		2055	43.79	-0.55							1.0
GUWA	SN	508	282	IAML		2055	46.60			1109	0.3				
TURA	SZ	648	273	EP		2055	10.54	-0.57							1.0
TURA	SN	648	273	ES		2056	14.14	0.05							1.0
TURA	SE	648	273	IAML		2056	19.20			37	0.4				
GTK	SE	834	287	ES		2056	54.04	-0.17							1.0

March 6 2024 Hour: 22: 4 30.1 Lat: 24.90N Lon: 94.97E D: 14.8 Ag: NCS Local
Magnitudes: 3.5ML NCS Rms: 0.9 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
KOHI	SZ	126	316	EP		2204	52.89	1.03							1.0
KOHI	SN	126	316	ES		2205	09.14	1.42							1.0
KOHI	SN	126	316	IAML		2205	12.57			184	0.3				
MOKO	SZ	164	344	EP		2204	57.12	0.02							1.0
MOKO	SE	164	344	ES		2205	17.16	0.37							1.0
MOKO	SN	164	344	IAML		2205	18.51			469	0.5				
JORH	HN	216	341	ES		2205	27.77	0.70							1.0
SILR	SZ	219	267	EP		2205	04.11	0.70							1.0
SILR	SN	219	267	ES		2205	28.53	0.83							1.0
CMPI	HZ	229	228	EP		2205	05.49	0.61							1.0
CMPI	HN	229	228	ES		2205	31.06	0.81							1.0
CMPI	HN	229	228	IAML		2205	34.68			130	0.3				
AZL	SZ	265	241	EP		2205	08.59	-0.42							1.0
TEZP	SZ	289	312	EP		2205	10.77	-1.16							1.0
TEZP	SN	289	312	ES		2205	41.17	-1.28							1.0
TEZP	SN	289	312	IAML		2205	42.72			1558	0.1				
GUWA	SZ	359	294	EP		2205	19.38	-1.11							1.0
GUWA	SN	359	294	ES		2205	55.86	-1.38							1.0

GUWA	SN	359	294	IAML	2205	57.29			193	0.1		
TURA	SZ	483	279	EP	2205	34.56	-1.09					1.0
TURA	SN	483	279	ES	2206	23.06	-0.42					1.0
TURA	SN	483	279	IAML	2206	26.82			189	0.2		
GTK	SZ	691	294	EP	2206	01.39	-0.14					1.0
GTK	SN	691	294	ES	2207	08.75	0.51					1.0
GTK	SN	691	294	IAML	2207	11.75			231	0.3		

March 6 2024 Hour: 22:11 55.1 Lat: 24.67N Lon: 91.55E 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
AZL	SZ	155	131	EP		2212	21.01	-0.54							1.0
BELO	SZ	157	184	EP		2212	22.32	0.45							1.0
TURA	SZ	164	305	EP		2212	21.85	-0.91							1.0
TURA	SN	164	305	ES		2212	43.15	0.17							1.0
TURA	SN	164	305	IAML		2212	44.69			566	0.4				
GUWA	SZ	170	5	EP		2212	22.33	-1.15							1.0
GUWA	SN	170	5	ES		2212	43.83	-0.40							1.0
GUWA	SN	170	5	IAML		2212	46.23			712	0.2				
CMPI	HZ	221	126	EP		2212	29.89	-0.10							1.0
TEZP	SZ	250	30	EP		2212	31.67	-1.62							1.0
TEZP	SN	250	30	ES		2213	01.64	0.45							1.0
TEZP	SE	250	30	IAML		2213	05.75			34	0.3				
KOHI	SZ	283	65	EP		2212	38.21	0.34							1.0
KOHI	SN	283	65	ES		2213	10.67	1.56							1.0
KOHI	SN	283	65	IAML		2213	20.84			25	0.3				
MOKO	SZ	350	58	EP		2212	45.69	-0.29							1.0
GTK	SZ	416	316	EP		2212	55.39	1.25							1.0
GTK	SN	416	316	ES		2213	38.05	0.78							1.0
GTK	SN	416	316	IAML		2213	42.69			216	0.2				

March 6 2024 Hour: 22:41 6.3 Lat: 22.94N Lon: 94.67E D:130.0F Ag: NCS Local
Magnitudes: 4.0ML NCS Rms: 0.8 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
AZL	SZ	221	294	EP		2241	40.12	0.05							1.0
AZL	SZ	221	294	ES		2242	04.43	-0.28							1.0
AZL	SZ	221	294	IAML		2242	07.22			4988	0.2				
KOHI	SZ	313	350	EP		2241	51.73	0.85							1.0
KOHI	SN	313	350	ES		2242	22.92	-0.48							1.0
KOHI	SE	313	350	IAML		2242	30.04			603	0.3				
BELO	SN	332	276	ES		2242	27.68	1.32							1.0
MOKO	SZ	374	358	EP		2241	58.35	0.38							1.0
MOKO	SE	374	358	ES		2242	36.71	1.03							1.0
MOKO	SE	374	358	IAML		2242	42.93			1159	0.3				
TEZP	SZ	449	335	EP		2242	05.28	-1.01							1.0
TEZP	SN	449	335	ES		2242	50.63	0.57							1.0
TEZP	SE	449	335	IAML		2242	52.34			246	0.1				
GUWA	SZ	470	321	EP		2242	07.65	-1.11							1.0
GUWA	SN	470	321	ES		2242	53.04	-1.31							1.0
GUWA	SN	470	321	IAML		2242	56.40			1844	0.3				
TURA	SZ	534	303	EP		2242	15.92	-0.55							1.0
TURA	SN	534	303	ES		2243	07.16	-0.52							1.0
TURA	SN	534	303	IAML		2243	08.50			211	0.2				
GTK	SN	781	310	ES		2244	00.69	1.05							1.0
GTK	SN	781	310	IAML		2244	05.70			18	0.4				

March 7 2024 Hour: 0:28 45.3 Lat: 36.19N Lon: 71.11E D:100.0F Ag: NCS Local
Magnitudes: 3.9ML NCS Rms: 0.7 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
UDMP	HZ	518	133	EP		0029	58.00	1.14							1.0
UDMP	HN	518	133	ES		0030	49.62	0.53							1.0
UDMP	HN	518	133	IAML		0030	55.36			1981	0.3				
ALCI	BZ	595	110	EP		0030	05.73	-0.79							1.0
ALCI	BE	595	110	ES		0031	06.58	0.79							1.0

ALCI	BN	595	110	IAML	0031	09.24		576	0.2	
THN	BZ	600	133	EP	0030	06.79-0.14				1.0
THN	BN	600	133	ES	0031	07.36	0.87			1.0
THN	BN	600	133	IAML	0031	10.54		60	0.3	
SDNR	BZ	744	132	EP	0030	24.42-0.15				1.0
SDNR	BN	744	132	ES	0031	36.96-0.06				1.0
SDNR	BN	744	132	IAML	0031	41.40		283	0.2	
UTK	BZ	912	130	EP	0030	45.94	0.75			1.0
UTK	BN	912	130	ES	0032	11.44-1.26				1.0
JOSI	BZ	1004	126	EP	0030	55.85-0.51				1.0
MUKT	HZ	1093	131	EP	0031	07.14-0.36				1.0
MUKT	HN	1093	131	ES	0032	50.46-0.82				1.0
MUKT	HN	1093	131	IAML	0032	54.05		7	0.2	

March 7 2024 Hour: 2: 2 40.1 Lat: 26.57N Lon: 89.30E D: 16.3 Ag: NCS Local
Magnitudes: 3.2ML NCS Rms: 0.7 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
COBR	BZ	34	153	EP		0202	47.05	0.35							1.0
JPG	BZ	60	267	EP		0202	50.31-0.50								1.0
JPG	BE	60	267	ES		0202	59.28	0.66							1.0
GTK	SZ	108	320	EP		0202	59.40	0.32							1.0
GTK	SE	108	320	ES		0203	12.54-0.40								1.0
GTK	SN	108	320	IAML		0203	16.46			292	0.2				
TURA	SZ	149	142	EP		*0203	01.33-3.27								0.0
TURA	SE	149	142	ES		*0203	16.77-2.44								0.0
SHBG	BZ	224	229	EP		0203	13.62-0.08								1.0
SHBG	BN	224	229	ES		0203	38.46	0.23							1.0
SHBG	BN	224	229	IAML		0203	40.98			10387	0.3				
GUWA	SZ	242	99	EP		0203	15.72-0.21								1.0
GUWA	SN	242	99	ES		0203	41.44-0.65								1.0
GUWA	SN	242	99	IAML		0203	45.41			82	0.3				
TEZP	SZ	348	88	EP		0203	28.72-0.19								1.0
TEZP	SE	348	88	ES		0204	05.97	1.43							1.0
TEZP	SE	348	88	IAML		0204	11.27			43	0.1				
AZL	SZ	463	132	EP		0203	43.81	0.76							1.0
KOHI	SZ	489	100	EP		0203	46.22-0.49								1.0
KOHI	SE	489	100	ES		0204	35.07-0.26								1.0
KOHI	SN	489	100	IAML		0204	46.10			21	0.8				
MOKO	SE	520	92	ES		0204	42.58	0.81							1.0
CMPI	HZ	529	129	EP		0203	49.41-1.78								1.0

March 7 2024 Hour: 2:23 5.2 Ag: 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
NDI	HZ			EP		0223	47.72								
KUDL	HZ			EP		0223	57.86								
HRYA	BZ			EP		0223	45.50								

March 7 2024 Hour: 9: 4 46.9 Lat: 25.10N Lon: 95.08E D: 28.4 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
IMP	SZ	118	255	EP		0905	07.30	0.83							1.0
KOHI	SZ	119	305	EP		0905	08.23	1.12							1.0
KOHI	SN	119	305	ES		0905	23.64	1.79							1.0
KOHI	SN	119	305	IAML		0905	28.98			98	0.3				
MOKO	SN	146	337	EP		0905	10.88	0.54							1.0
MOKO	SN	146	337	ES		0905	27.77	0.32							1.0
MOKO	SN	146	337	IAML		0905	31.54			247	0.3				
SILR	SE	233	262	ES		0905	44.77-0.10								1.0
CMPI	HZ	253	226	EP		0905	22.41-0.72								1.0
CMPI	HE	253	226	ES		0905	50.40	0.82							1.0
CMPI	HE	253	226	IAML		0905	52.11			87	0.2				
ITAN	SE	264	329	ES		0905	51.92	0.38							1.0
TEZP	SZ	284	307	EP		0905	26.06-0.57								1.0
TEZP	SN	284	307	ES		0905	54.74-0.89								1.0

TEZP	SE	284	307	IAML	0905	55.99		407	0.2	
HAUL	HZ	360	23	EP	0905	35.17-0.78				1.0
HAUL	HE	360	23	ES	0906	11.64-0.12				1.0
HAUL	HN	360	23	IAML	0906	14.62		303	0.3	
GUWA	SN	361	290	ES	0906	10.27-1.71				1.0
TURA	SZ	491	276	EP	0905	51.60-0.41				1.0
TURA	SE	491	276	ES	0906	39.03-0.50				1.0

March 7 2024 Hour: 10: 5 52.4

Ag: Local

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
AZL	SZ			EP		1008	52.01								
AZL	SZ			ES		1010	36.80								
IMP	SZ			EP		1008	37.28								
ITAN	SZ			EP		1008	07.14								
GUWA	SZ			EP		1008	21.22								
KOHI	SZ			EP		1008	26.32								
MOKO	SZ			EP		1008	19.05								
TEZP	SZ			EP		1008	12.93								
TURA	SZ			EP		1008	32.62								
GUWA	SN			ES		1009	44.26								
ITAN	SN			ES		1009	20.25								
KOHI	SN			ES		1009	52.70								
MOKO	SE			ES		1009	39.47								
IMP	SE			ES		1010	12.45								
TEZP	SE			ES		1009	32.66								
TURA	SE			ES		1010	05.11								
ALCI	BZ			EP		1009	39.77								
HNLY	BZ			EP		1009	22.62								
JOSI	BZ			EP		1009	19.01								
JMUI	BZ			EP		1008	58.91								
COBR	BZ			EP		1008	33.01								
ASOR	BZ			EP		1009	46.21								
GUNA	BZ			EP		1010	17.34								
BRCH	BZ			EP		1009	17.30								
BHK	BZ			EP		1009	50.11								
HRYA	BZ			EP		1009	12.66								
JHNI	BZ			EP		1009	57.47								
JMU	BZ			EP		1010	05.14								
KKR	BZ			EP		1009	50.85								
SDNR	BZ			EP		1009	40.40								
UTK	BZ			EP		1009	31.39								
THN	BZ			EP		1009	54.24								
NDI	HZ			EP		1009	52.15								
PTH	BZ			EP		1009	16.07								
SRGN	BZ			EP		1010	21.12								
NPL	BZ			EP		1009	51.59								
MERT	BZ			EP		1009	45.16								
KUDL	HZ			EP		1009	59.24								
LKN	BZ			EP		1009	27.23								
SHBG	BZ			EP		1008	49.49								
NGP	BZ			EP		1010	31.97								
PWAL	BZ			EP		1009	53.69								
TKRD	BZ			EP		1009	33.37								
UJWA	BZ			EP		1009	54.25								
VAR	BZ			EP		1009	20.91								
VLK	BZ			EP		1008	54.39								
CMPI	HZ			EP		1008	54.42								
CMPI	HE			ES		1010	46.51								
UDMP	HZ			EP		1010	01.90								
MUKT	HZ			EP		1009	23.09								
CHAT	HZ			EP		1009	23.71								
JBPL	HZ			EP		1010	04.55								
NASK	HZ			EP		1011	16.29								
JPR	HZ			EP		1010	16.67								

AJM BZ EP 1010 34.79

March 7 2024 Hour: 15:47 36.9 Lat: 16.17N Lon: 94.61E D: 10.0 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
CMPI	HZ	822	351	EP		1549	25.13	0.56							1.0
CMPI	HN	822	351	ES		1550	43.66	0.46							1.0
CMPI	HE	822	351	IAML		1550	50.31			177	0.6				
AZL	SZ	862	347	EP		1549	29.30	0.11							1.0
AZL	SZ	862	347	ES		1550	52.60	1.41							1.0
AZL	SZ	862	347	IAML		1550	58.04			21	0.4				
IMP	SZ	961	356	EP		1549	41.10	-0.24							1.0
BWNR	BZ	1033	297	EP		1549	52.12	2.00							1.0
BWNR	BE	1033	297	ES		1551	26.33	-1.06							1.0
BWNR	BN	1033	297	IAML		1551	32.20			319	0.3				
KOHI	SZ	1059	357	EP		1549	52.42	-1.33							1.0
KOHI	SN	1059	357	ES		1551	33.54	-0.14							1.0
KOHI	SN	1059	357	IAML		1551	38.99			57	0.6				
MOKO	SZ	1124	360	EP		1550	00.87	-0.80							1.0
MOKO	SN	1124	360	ES		1551	47.88	0.51							1.0
MOKO	SN	1124	360	IAML		1551	55.88			43	0.6				
TURA	SZ	1131	337	EP		1550	01.11	-0.95							1.0
TURA	SN	1131	337	ES		1551	47.30	-0.75							1.0
TURA	SE	1131	337	IAML		1551	52.76			1016	0.3				
TEZP	SZ	1172	351	EP		*1550	04.13	-2.92							0.0
TEZP	SE	1172	351	ES		*1551	53.51	-0.25							0.0
ITAN	SE	1219	356	ES		1552	06.53	-0.12							1.0
GTK	SZ	1382	334	EP		1550	34.23	1.05							1.0
GTK	SN	1382	334	ES		1552	41.38	-0.51							1.0
CHAT	HZ	2176	317	EP		1552	07.46	-1.28							0.6
CHAT	HE	2176	317	ES		1555	27.84	0.63							0.6

March 7 2024 Hour: 18:47 55.8 Ag: Local

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
GTK	SZ			EP		1848	46.42								
GTK	SE			ES		1848	57.23								
TEZP	SZ			EP		1849	01.49								
CMPI	HZ			EP		1848	56.30								

March 7 2024 Hour: 22:58 24.5 Lat: 23.34N Lon: 94.19E D: 93.6 Ag: NCS Local
Magnitudes: 4.0ML NCS Rms: 0.7 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
CMPI	HZ	91	281	EP		2258	42.51	-0.26							1.0
CMPI	HN	91	281	ES		2258	56.78	0.70							1.0
CMPI	HN	91	281	IAML		2258	58.30			7461	0.5				
AZL	SZ	159	287	EP		2258	49.31	-0.33							1.0
AZL	SZ	159	287	ES		2259	07.53	-0.45							1.0
AZL	SZ	159	287	IAML		2259	09.84			727	0.5				
KOHI	SZ	264	358	EP		2259	01.90	-0.41							1.0
KOHI	SN	264	358	ES		2259	30.33	0.44							1.0
KOHI	SE	264	358	IAML		2259	39.60			4666	0.4				
BELO	SZ	280	269	EP		2259	03.36	-0.30							1.0
BELO	SN	280	269	ES		2259	33.43	1.19							1.0
MOKO	SZ	332	6	EP		2259	11.47	1.10							1.0
MOKO	SE	332	6	ES		2259	44.45	0.61							1.0
MOKO	SE	332	6	IAML		2259	58.83			297	0.3				
TEZP	SZ	390	339	EP		2259	16.39	-0.39							1.0
TEZP	SE	390	339	ES		2259	55.22	0.28							1.0
TEZP	SN	390	339	IAML		2259	56.53			669	0.1				
GUWA	SZ	405	322	EP		2259	17.80	-0.81							1.0
GUWA	SN	405	322	ES		2259	56.83	-1.26							1.0
ITAN	SZ	425	354	EP		2259	21.87	0.81							1.0
TURA	SZ	469	302	EP		2259	25.68	-0.71							1.0
TURA	SN	469	302	ES		2300	10.82	-0.74							1.0

HAUL	HZ	576	24	EP	2259	39.08-0.25										1.0
HAUL	HN	576	24	ES	2300	33.35-0.59										1.0
HAUL	HN	576	24	IAML	2300	36.41			607	0.3						
GTK	SZ	715	309	EP	2259	57.23 0.51										1.0
GTK	SN	715	309	ES	2301	05.08 1.05										1.0
GTK	SN	715	309	IAML	2301	08.56			83	0.4						
MUKT	HZ	1599	298	EP	2301	42.87-0.26										0.9
MUKT	HN	1599	298	ES	2304	08.14 0.03										0.9
MUKT	HN	1599	298	IAML	2304	15.59			113	0.2						

March 8 2024 Hour: 5:50 4.1

Ag: Local

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
ALCI	BN			ES		0552	55.57								
MUKT	HZ			EP		0552	53.33								
PTH	BZ			EP		0552	59.34								
THN	BZ			EP		0551	57.05								
THN	BN			ES		0552	56.28								
UDMP	HE			ES		0552	40.69								
ALCI	BZ			EP		0551	54.71								
SDNR	BE			ES		0553	27.08								

March 8 2024 Hour: 7:37 31.7

Lat: 10.59N Lon: 93.79E D: 19.2

Ag: NCS Local

Magnitudes: 4.5ML NCS

Rms: 0.6 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
BWNR	BZ	1368	322	EP		0740	24.77	0.07							1.0
BWNR	BN	1368	322	ES		0742	30.74-0.25								1.0
CMPI	HZ	1429	358	EP		0740	31.98-0.39								1.0
CMPI	HN	1429	358	ES		0742	44.16-0.10								1.0
CMPI	HE	1429	358	IAML		0742	52.98			454	0.6				
AZL	SZ	1460	356	EP		0740	35.25-0.68								1.0
AZL	SZ	1460	356	ES		0742	51.31 0.89								1.0
AZL	SZ	1460	356	IAML		0742	59.22			10	0.9				
IMP	SZ	1576	1	EP		0740	50.42 0.31								1.0
TPTI	HZ	1583	284	EP		0740	51.45 0.61								0.9
TPTI	HN	1583	284	ES		0743	15.29-0.92								0.9
TPTI	HN	1583	284	IAML		0743	21.33			73	0.4				
KOHI	SZ	1675	1	EP		0741	02.33-0.21								0.9
KOHI	SE	1675	1	ES		0743	36.56 0.11								0.9
KOHI	SN	1675	1	IAML		0743	42.10			25	0.5				
TURA	SZ	1694	348	EP		0741	05.31 0.94								0.9
MOKO	SZ	1743	2	EP		0741	09.72-0.94								0.8
MOKO	SN	1743	2	ES		0743	50.32-0.18								0.8
MOKO	SE	1743	2	IAML		0743	59.39			470	0.5				
TEZP	SZ	1777	357	EP	*	0741	10.56-3.75								0.0
CHT	HZ	1818	269	EP		0741	19.64 0.45								0.8
CHT	HE	1818	269	ES		0744	04.91-0.35								0.8
CHT	HN	1818	269	IAML		0744	09.83			19	0.5				
MYSR	HZ	1889	278	EP		0741	27.72-0.00								0.7
MYSR	HN	1889	278	ES		0744	21.03 1.00								0.7
MYSR	HE	1889	278	IAML		0744	27.07			89	0.4				

March 8 2024 Hour: 9:11 21.8

Lat: 5.43N Lon: 128.09E D:140.0F

Ag: NCS Distant

Magnitudes: 6.7Mb NCS

Rms: 0.8 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MABH	HZ			EP		0919	39.75								
HAUL	HZ	4172	311	EP		0918	36.84-0.40								1.0
CMPI	HZ	4230	302	EP		0918	41.56-0.33								1.0
CMPI	HZ	4230	302	IAmb		0918	43.88			904	1.7				
IMP	SZ	4230	304	EP		0918	39.52-2.19								0.8
MOKO	SZ	4251	307	EP		0918	43.08-0.66								1.0
KOHI	SZ	4258	305	EP		0918	43.08-1.23								1.0
JORH	HZ	4296	307	EP		0918	46.04-0.61								1.0
AZL	SZ	4299	302	EP		0918	46.63-0.28								1.0
SILR	SZ	4333	303	EP		0918	49.59 0.12								1.0

ITAN	SZ	4363	307	EP	0918	51.96	0.20			1.0
BELO	SZ	4397	300	EP	0918	54.92	0.71			1.0
TEZP	SZ	4419	306	EP	0918	54.92	-0.99			1.0
SHL	HZ	4444	304	EP	0918	59.03	0.77			1.0
GUWA	SZ	4499	305	EP	0919	00.25	-1.64			0.9
GUWA	SZ	4499	305	IAmb	0919	03.65		1463	1.8	
TURA	SZ	4605	303	EP	0919	09.14	-0.59			1.0
COBR	BZ	4708	304	EP	0919	17.43	0.14			1.0
COBR	BZ	4708	304	IAmb	0919	19.92		3783	1.6	
JPG	BZ	4789	304	EP	0919	24.36	1.21			1.0
JPG	BZ	4789	304	IAmb	0919	26.12		1367	1.5	
GTK	SZ	4831	305	EP	0919	26.91	0.13			1.0
SHBG	BZ	4837	301	EP	0919	27.04	0.40			1.0
BWNR	BZ	4854	294	EP	0919	28.84	0.94			1.0
BWNR	BZ	4854	294	IAmb	0919	30.33		1606	1.3	
JMUI	BZ	4959	300	EP	0919	35.95	0.46			1.0
KNTI	BZ	4988	297	EP	0919	38.44	0.82			1.0
RAGD	BZ	5071	292	EP	0919	43.90	0.41			1.0
STMR	BZ	5116	302	EP	0919	48.31	1.63			0.9
JGDP	HZ	5214	291	EP	0919	54.25	0.58			1.0
JGDP	HZ	5214	291	IAmb	0919	55.98		1013	1.4	
VLK	BZ	5268	303	EP	0919	58.04	0.62			1.0
BLSP	BZ	5270	295	EP	0919	58.31	0.73			1.0
VAR	BZ	5282	299	EP	0919	59.55	1.21			1.0
GKPR	BZ	5289	302	EP	0919	59.80	0.95			1.0
KNKR	BZ	5295	292	EP	0919	59.70	0.36			1.0
VJD	BZ	5314	287	EP	0920	01.74	1.12			1.0
HRYA	BZ	5381	301	EP	0920	05.97	0.72			1.0
HRYA	BZ	5381	301	IAmb	0920	07.54		4968	1.2	
TPTI	HZ	5392	283	EP	0920	06.17	0.12			1.0
ALBI	BZ	5397	299	EP	0920	06.63	0.24			1.0
BRCH	BZ	5490	302	EP	0920	14.20	1.43			0.9
JBPL	HZ	5522	296	EP	0920	15.32	0.38			1.0
LKN	BZ	5530	301	EP	0920	16.31	0.72			1.0
LKN	BZ	5530	301	IAmb	0920	17.73		5868	1.4	
NGP	BZ	5565	293	EP	0920	18.31	0.37			1.0
KNL	HZ	5581	286	EP	0920	17.91	-1.18			1.0
KNL	HZ	5581	286	IAmb	0920	21.26		541	1.6	
CNWR	HZ	5596	294	EP	0920	20.61	0.53			1.0
KOD	BZ	5603	279	EP	0920	21.18	0.34			1.0
BANG	HZ	5605	282	EP	0920	19.86	-0.85			1.0
ATP	HZ	5611	284	EP	0920	21.13	0.06			1.0
ATP	HZ	5611	284	IAmb	0920	23.22		654	1.6	
FRKB	BZ	5676	301	EP	0920	25.43	-0.12			1.0
PTH	BZ	5690	304	EP	0920	25.48	-1.55			0.9
PTH	BZ	5690	304	IAmb	0920	28.13		1385	1.4	
JHNI	BZ	5712	298	EP	0920	26.88	-1.01			1.0
MUKT	HZ	5736	304	EP	0920	29.03	-0.84			1.0
MUKT	HZ	5736	304	IAmb	0920	31.11		1854	1.2	
HING	HZ	5737	291	EP	0920	28.72	-0.94			1.0
BLRY	HZ	5759	285	EP	0920	31.22	0.13			1.0
BLRY	HZ	5759	285	IAmb	0920	32.88		721	1.3	
GWAL	HZ	5773	299	EP	0920	31.93	-0.09			1.0
LATR	BZ	5776	289	EP	0920	31.89	-0.40			1.0
CHAT	HZ	5778	304	EP	0920	32.01	-0.41			1.0
KDGU	HZ	5782	282	EP	0920	32.89	0.19			1.0
JOSI	BZ	5783	305	EP	0920	33.23	0.37			1.0
TKRD	BZ	5800	303	EP	0920	33.77	-0.07			1.0
SLPR	HZ	5829	288	EP	0920	36.07	0.24			1.0
SLPR	HZ	5829	288	IAmb	0920	37.84		633	1.4	
UNCH	BZ	5844	302	EP	0920	35.54	-1.24			1.0
NRDN	BZ	5849	294	EP	0919	56.96	-40.1			0.0
ASOR	BZ	5889	302	EP	0920	39.08	-0.70			1.0
UTK	BZ	5891	305	EP	0920	41.42	1.32			0.9

MERT	BZ	5899	302	EP	0920	39.62-0.77										1.0
BISR	BZ	5914	302	EP	0920	41.10-0.36										1.0
HNLY	BZ	5917	307	EP	0920	43.16 1.40										0.9
FBD	HZ	5921	302	EP	0920	41.61-0.35										1.0
FBD	HZ	5921	302	IAmb	0920	43.15	2139	1.2								
JMIU	BZ	5929	302	EP	0920	41.80-0.57										1.0
AYAN	BZ	5941	302	EP	0920	42.14-1.11										1.0
NPL	BZ	5942	302	EP	0920	42.64-0.59										1.0
SUPA	HZ	5950	285	EP	0920	42.91-0.97										1.0
UJWA	BZ	5965	302	EP	0920	44.33-0.46										1.0
PTDI	HZ	5969	301	EP	0920	44.72-0.39										1.0
JHJR	BZ	5990	302	EP	0920	46.24-0.22										1.0
KUDL	HZ	5992	301	EP	0920	45.99-0.53										1.0
KAD	BZ	6008	287	EP	0920	46.73-0.92										1.0
KKR	BZ	6015	303	EP	0920	48.61 0.53										1.0
JPR	HZ	6020	299	EP	0920	48.34-0.07										1.0
JPR	HZ	6020	299	IAmb	0920	50.64	1649	1.7								
CGRH	BZ	6048	304	EP	0920	52.28 2.07										0.9
SDNR	BZ	6058	305	EP	0920	51.24 0.33										1.0
BHK	BZ	6101	305	EP	0920	54.16 0.49										1.0
AJM	BZ	6125	298	EP	0920	54.38-0.95										1.0
AJM	BZ	6125	298	IAmb	0920	57.41	1061	1.9								
ALCI	BZ	6127	308	EP	0920	54.72-0.89										1.0
CHUR	HZ	6141	301	EP	0920	55.67-0.64										1.0
THN	BZ	6187	306	EP	0921	00.71 1.38										0.9
AMRT	HZ	6243	305	EP	0921	02.36-0.51										1.0
UDMP	HZ	6264	306	EP	0921	05.44 1.22										1.0
UDMP	HZ	6264	306	IAmb	0921	07.10	3155	1.5								
JODH	HZ	6276	298	EP	0921	05.14 0.10										1.0
BHV	BZ	6281	292	EP	0921	05.16-0.16										1.0
JMU	BZ	6286	306	EP	0921	06.99 1.39										0.9
SRGN	BZ	6287	302	EP	0921	05.80 0.09										1.0
SRGN	BZ	6287	302	IAmb	0921	07.96	5205	1.6								
BKNR	BZ	6295	300	EP	0921	05.62-0.60										1.0
SRIN	BZ	6330	307	EP	0921	08.35-0.13										1.0

March 8 2024 Hour: 22:32 19.8 Lat: 37.52N Lon: 76.02E D: 10.0F Ag: NCS Local Magnitudes: 3.8ML NCS Rms: 0.5 secs																
STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT	
ALCI	BZ	381	164	EP		2233	14.33	0.53								1.0
ALCI	BN	381	164	ES		2233	53.17-0.04									1.0
ALCI	BN	381	164	IAML		2233	59.69			575	0.2					
UDMP	HZ	517	189	EP		2233	28.49-0.67									1.0
UDMP	HN	517	189	ES		2234	20.18 0.39									1.0
UDMP	HE	517	189	IAML		2234	25.37			1227	0.3					
THN	BZ	564	182	EP		2233	33.88-0.71									1.0
THN	BN	564	182	ES		2234	29.32 0.13									1.0
THN	BN	564	182	IAML		2234	35.00			62	0.4					
SDNR	BZ	668	173	EP		2233	47.13 0.24									1.0
SDNR	BE	668	173	ES		2234	49.88-0.59									1.0
SDNR	BE	668	173	IAML		2234	58.80			385	0.3					
UTK	BZ	785	163	EP		2234	01.72 0.76									1.0
UTK	BN	785	163	ES		2235	14.93 0.12									1.0
CHAT	HZ	901	159	EP		2234	13.72-0.79									1.0
CHAT	HE	901	159	ES		2235	37.50-0.76									1.0
CHAT	HN	901	159	IAML		2235	44.77			74	0.3					
MUKT	HZ	955	158	EP		2234	20.86-0.46									1.0
MUKT	HN	955	158	ES		2235	50.51 0.48									1.0
MUKT	HN	955	158	IAML		2235	57.06			12	0.2					
PTH	BZ	961	155	EP		2234	22.46 0.13									1.0
PTH	BN	961	155	ES		2235	52.03 0.26									1.0
PTH	BN	961	155	IAML		2235	59.94			10	0.3					
KUDL	HZ	1041	177	EP		2234	32.17 0.97									1.0
KUDL	HE	1041	177	ES		2236	07.14 0.02									1.0

March 8 2024 Hour: 23:25 34.4 Lat: 37.29N Lon: 72.28E D: 10.0F Ag: NCS Local
Magnitudes: 3.8ML NCS Rms: 0.9 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
UDMP	HZ	550	151	EP		2326	49.15	0.44							1.0
UDMP	HE	550	151	ES		2327	43.95	1.00							1.0
UDMP	HE	550	151	IAML		2327	47.85			1105	0.1				
ALCI	BZ	560	126	EP		2326	50.03	-0.03							1.0
ALCI	BN	560	126	ES		2327	46.29	1.00							1.0
ALCI	BE	560	126	IAML		2327	49.58			43	0.4				
THN	BZ	627	148	EP		2326	58.38	0.27							1.0
THN	BN	627	148	ES		2327	59.96	0.76							1.0
THN	BN	627	148	IAML		2328	04.08			901	0.4				
SDNR	BZ	767	145	EP		2327	14.35	-0.81							1.0
SDNR	BN	767	145	ES		2328	27.69	-1.01							1.0
SDNR	BE	767	145	IAML		2328	31.50			18	0.2				
UTK	BN	923	140	ES		2329	00.56	-1.62							1.0

March 9 2024 Hour: 0:28 46.1 Lat: 33.89N Lon: 92.98E D: 72.0 Ag: NCS Local
Magnitudes: 3.7ML NCS Rms: 0.5 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
TEZP	SZ	806	181	EP		0030	28.16	-0.61							1.0
TEZP	SE	806	181	ES		0031	44.37	0.66							1.0
TEZP	SN	806	181	IAML		0031	49.12			133	0.4				
KOHI	SZ	912	173	EP		0030	42.01	-0.21							1.0
KOHI	SN	912	173	ES		0032	06.91	-0.07							1.0
KOHI	SN	912	173	IAML		0032	11.04			29	0.5				
TURA	SZ	965	197	EP		0030	48.02	-0.21							1.0
AZL	SZ	1125	182	EP		0031	08.65	0.94							1.0
AZL	SZ	1125	182	ES		0032	50.60	-0.47							1.0
AZL	SZ	1125	182	IAML		0033	00.07			52	0.3				
CMPI	HZ	1152	178	EP		0031	11.26	0.10							1.0
CMPI	HE	1152	178	ES		0032	56.92	-0.12							1.0
CMPI	HE	1152	178	IAML		0033	02.94			10	0.4				

March 9 2024 Hour: 1:45 16.6 Lat: 28.43N Lon: 84.40E D: 40.4 Ag: NCS Local
Magnitudes: 3.5ML NCS Rms: 0.7 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
VLK	BZ	120	203	EP		0145	36.29	0.87							1.0
VLK	BE	120	203	ES		0145	48.53	-0.63							1.0
VLK	BN	120	203	IAML		0145	51.15			2283	0.2				
PTH	BZ	428	288	EP		0146	12.74	-0.96							1.0
PTH	BE	428	288	ES		0146	54.79	-0.60							1.0
PTH	BN	428	288	IAML		0147	10.44			19	0.3				
LGTI	BZ	434	285	EP		0146	15.57	1.03							1.0
LGTI	BN	434	285	ES		0146	57.26	0.42							1.0
LGTI	BE	434	285	IAML		0147	10.90			84	0.3				
UTK	BE	631	295	ES		0147	37.92	0.45							1.0
UTK	BE	631	295	IAML		0147	44.24			494	0.2				
THN	BZ	937	300	EP		0147	14.68	-0.59							1.0

March 9 2024 Hour: 1:57 55.7 Ag: Local

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
HNLV	BZ	379	155	EP		0158	45.94	-0.67							1.0
HNLV	BN	379	155	ES		0159	24.23	0.43							1.0
HNLV	BN	379	155	IAML		0159	28.63			57	0.1				
UDMP	HN	383	211	ES		0159	24.10	-0.13							1.0
THN	BN	404	200	EP		0158	49.97	0.45							1.0
THN	BN	404	200	ES		0159	28.84	0.00							1.0
THN	BN	404	200	IAML		0159	36.47			31	0.6				
SDNR	BZ	483	184	EP		0158	59.94	0.82							1.0
SDNR	BN	483	184	ES		0159	45.15	-0.30							1.0
SDNR	BE	483	184	IAML		0159	50.01			78	0.2				
ALCI	BZ	185	182	EP		0158	22.36	-0.60							1.0

March 9 2024 Hour: 5:17 52.9 Lat: 31.48N Lon: 92.35E D: 10.0F 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
TUTG	HZ	368	138	EP		0518	47.02	2.05							1.0
TUTG	HE	368	138	ES		0519	23.05	0.09							1.0
TUTG	HN	368	138	IAML		0519	35.31			1226	0.4				
TEZP	SZ	540	175	EP		0519	05.97	0.01							1.0
TEZP	SE	540	175	ES		0519	58.63	-0.65							1.0
TEZP	SE	540	175	IAML		0520	13.51			855	0.4				
HAUL	HZ	552	132	EP		0519	06.28	-1.06							1.0
HAUL	HE	552	132	ES		0520	02.46	0.79							1.0
GUWA	SZ	589	186	EP		0519	11.41	-0.52							1.0
MOKO	SZ	609	159	EP		0519	13.12	-1.72							1.0
MOKO	SE	609	159	ES		0520	14.75	0.10							1.0
MOKO	SN	609	159	IAML		0520	23.84			133	0.6				
SHL	HZ	656	183	EP		0519	21.56	0.95							1.0
SHL	HE	656	183	ES		0520	25.52	0.89							1.0
KOHI	SZ	661	165	EP		0519	19.97	-1.23							1.0
TURA	SZ	693	198	EP		0519	24.51	-0.09							1.0
IMP	SZ	753	168	EP		0519	31.33	-0.61							1.0
IMP	SE	753	168	ES		0520	44.20	-0.02							1.0
IMP	SN	753	168	IAML		0520	55.44			426	0.8				
AZL	SZ	858	178	EP		0519	44.91	0.09							1.0
AZL	SZ	858	178	ES		0521	07.15	0.65							1.0
AZL	SZ	858	178	IAML		0521	27.94			340	0.6				
CMPI	HZ	889	174	EP		0519	49.09	0.26							1.0
CMPI	HN	889	174	ES		0521	12.94	-0.51							1.0
CMPI	HN	889	174	IAML		0521	28.41			68	0.7				
MUKT	HZ	1239	263	EP		0520	32.19	0.54							1.0

March 9 2024 Hour: 17: 5 8.4 Ag: Local

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
UDMP	HE	592	134	ES		1707	24.36	0.94							1.0
UDMP	HN	592	134	IAML		1707	28.38			1056	0.2				
ALCI	BZ	659	113	EP		1706	34.58	0.03							1.0
ALCI	BE	659	113	ES		1707	37.65	0.17							1.0
ALCI	BN	659	113	IAML		1707	41.58			320	0.4				
THN	BN	674	133	EP		1706	36.27	0.16							1.0
THN	BN	674	133	ES		1707	40.56	0.39							1.0
THN	BN	674	133	IAML		1707	42.96			656	0.4				
SDNR	BZ	818	133	EP		1706	53.59	0.36							1.0
SDNR	BN	818	133	ES		1708	08.77	-1.03							1.0
SDNR	BE	818	133	IAML		1708	12.20			18	0.3				
UTK	BZ	985	130	EP		1707	12.68	-0.63							1.0
UTK	BE	985	130	ES		1708	44.06	-0.47							1.0
MUKT	HN	1167	131	ES		1709	22.50	0.07							1.0
MUKT	HN	1167	131	IAML		1709	29.05			6	0.3				

March 10 2024 Hour: 2: 6 57.9 Lat: 35.91N Lon: 82.21E D: 10.0F Ag: NCS Local
Magnitudes: 3.7ML NCS Rms: 0.7 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
HNLY	BN	458	222	EP		0208	01.27	0.22							1.0
HNLY	BN	458	222	ES		0208	46.93	-0.20							1.0
HNLY	BN	458	222	IAML		0208	51.08			214	0.3				
ALCI	BZ	496	249	EP		0208	06.41	0.65							1.0
ALCI	BE	496	249	ES		0208	55.70	0.42							1.0
ALCI	BN	496	249	IAML		0209	03.69			234	0.6				
JOSI	BZ	643	203	EP		0208	24.51	0.82							1.0
UTK	BZ	673	212	EP		0208	27.80	0.39							1.0
SDNR	BZ	690	227	EP		0208	27.85	-1.47							1.0
THN	BZ	705	239	EP		0208	30.39	-0.73							1.0
MUKT	HZ	754	199	EP		0208	37.37	-0.08							1.0

March 10 2024 Hour: 2:16 39.4 Lat: 23.34N Lon: 94.30E D:123.8 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
CMPI	HZ	103	280	EP		0217	00.93	-0.26							1.0
CMPI	HN	103	280	ES		0217	17.70	0.63							1.0
CMPI	HE	103	280	IAML		0217	19.63			1303	0.3				
IMP	SZ	169	348	EP		0217	07.62	0.38							1.0
IMP	SN	169	348	ES		0217	26.87	-0.67							1.0
IMP	SN	169	348	IAML		0217	28.99			132	0.3				
AZL	SZ	170	285	EP		0217	07.93	0.52							1.0
AZL	SZ	170	285	ES		0217	27.06	-0.78							1.0
AZL	SZ	170	285	IAML		0217	30.83			1791	0.3				
KOHI	SZ	264	356	EP		0217	16.85	-1.35							1.0
KOHI	SN	264	356	ES		0217	47.22	0.71							1.0
KOHI	SN	264	356	IAML		0217	49.40			822	0.3				
BELO	SN	292	269	ES		0217	50.98	-0.08							1.0
MOKO	SN	331	4	ES		0218	00.00	0.32							1.0
MOKO	SN	331	4	IAML		0218	05.47			691	0.3				
SHL	HZ	340	317	EP		0217	27.97	1.02							1.0
SHL	HZ	340	317	ES		0218	01.76	0.12							1.0
SHL	HE	340	317	IAML		0218	06.16			152	0.2				
GUWA	SZ	412	321	EP		0217	34.56	-0.29							1.0
GUWA	SN	412	321	ES		0218	14.98	-0.32							1.0
GUWA	SN	412	321	IAML		0218	19.07			1894	0.2				
TURA	SZ	478	301	EP		0217	42.71	-0.12							1.0
TURA	SN	478	301	ES		0218	29.29	0.17							1.0

March 10 2024 Hour: 2:44 25.9 Lat: 23.84N Lon: 96.26E D: 10.0F Ag: NCS Local
Magnitudes: 3.3ML NCS Rms: 0.8 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
IMP	SZ	259	295	EP		0245	03.94	-0.66							1.0
IMP	SN	259	295	ES		0245	33.21	0.36							1.0
IMP	SN	259	295	IAML		0245	37.06			87	0.9				
KOHI	SZ	301	314	EP		0245	09.01	-1.24							1.0
KOHI	SN	301	314	ES		0245	42.67	0.06							1.0
KOHI	SN	301	314	IAML		0245	53.74			850	0.5				
CMPI	HZ	303	263	EP		0245	11.33	1.09							1.0
CMPI	HN	303	263	ES		0245	43.49	0.88							1.0
CMPI	HN	303	263	IAML		0245	49.38			160	0.5				
MOKO	SZ	326	328	EP		0245	13.97	0.72							1.0
MOKO	SN	326	328	ES		0245	48.55	0.74							1.0
MOKO	SN	326	328	IAML		0245	53.27			39	0.5				
AZL	SZ	364	269	EP		0245	16.83	-0.64							1.0
AZL	SZ	364	269	ES		0245	54.91	-0.19							1.0
AZL	SZ	364	269	IAML		0245	57.52			261	0.5				
TURA	SN	638	288	ES		0246	51.90	-1.12							1.0

March 10 2024 Hour: 6:20 1.4 Lat: 25.40N Lon: 90.87E D: 10.0F Ag: NCS Local
Magnitudes: 3.0ML NCS Rms: 0.7 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
TURA	SZ	66	282	EP		0620	13.52	0.48							1.0
TURA	SN	66	282	ES		0620	20.82	-0.73							1.0
TURA	SN	66	282	IAML		0620	22.96			4791	0.2				
SHL	HZ	114	80	EP		0620	22.36	0.66							1.0
SHL	HE	114	80	ES		0620	35.51	-1.02							1.0
SHL	HE	114	80	IAML		0620	37.49			102	0.1				
GUWA	SZ	121	43	EP		0620	22.89	0.71							1.0
GUWA	SN	121	43	ES		0620	37.26	-0.10							1.0
GUWA	SN	121	43	IAML		0620	39.87			89	0.3				
TEZP	SZ	236	55	EP		*0620	41.39	4.18							0.0
TEZP	SE	236	55	ES		*0621	07.96	0.41							0.0
TEZP	SN	236	55	IAML		0621	11.90			123	0.1				

March 10 2024 Hour: 7:23 39.8

Ag: Local

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
ALCI	BN	79	162	EP		0723	52.19	-1.51							1.0
ALCI	BE	79	162	ES		0724	03.91	0.03							1.0
ALCI	BN	79	162	IAML		0724	05.43			233	0.1				
ALCI	BN	79	162	IAML		0724	05.88			1770	0.2				
THN	BZ	291	201	EP		0724	23.36	0.31							1.0
THN	BN	291	201	ES		0724	55.18	0.53							1.0
THN	BN	291	201	IAML		0725	02.64			109	0.4				
HNLY	BN	302	140	EP		0724	24.79	0.33							1.0
HNLY	BN	302	140	ES		0724	57.87	0.78							1.0
HNLY	BE	302	140	IAML		0725	03.96			21	0.3				
SDNR	BZ	372	180	EP		0724	32.45	-0.47							1.0

March 10 2024 Hour: 9:45 1.2

Lat: 20.89N Lon: 79.44E D: 4.4

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
NGP	BN	51	308	EP		0945	09.84	-0.20							1.0
NGP	BE	51	308	ES		0945	16.41	-0.10							1.0
NGP	BN	51	308	IAML		0945	19.25			251	0.2				
CNWR	HZ	139	338	EP		0945	25.22	-0.05							1.0
CNWR	HE	139	338	ES		0945	43.05	0.19							1.0
CNWR	HN	139	338	IAML		0945	46.62			72	0.2				
KNKR	BZ	226	107	EP		0945	37.01	0.44							1.0
KNKR	BN	226	107	ES		0946	02.06	-0.35							1.0
KNKR	BN	226	107	IAML		0946	05.28			41	0.4				
LATR	BE	410	229	ES		0946	41.47	0.08							1.0

March 10 2024 Hour: 18: 5 5.3

Lat: 24.85N Lon: 94.24E D: 27.0

Ag: NCS Local

Magnitudes: 2.0ML NCS

Rms: 0.6 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
IMP	SZ	30	265	EP		1805	12.08	-0.02							1.0
IMP	SN	30	265	ES		1805	17.11	0.04							1.0
IMP	SE	30	265	IAML		1805	17.50			43	0.2				
KOHI	SN	97	352	EP		1805	22.00	-0.28							1.0
KOHI	SN	97	352	ES		1805	34.99	0.32							1.0
KOHI	SN	97	352	IAML		1805	39.62			36	0.4				
MOKO	SZ	165	9	EP		1805	32.17	1.08							1.0
MOKO	SN	165	9	ES		1805	49.27	-0.65							1.0
MOKO	SE	165	9	IAML		1805	55.15			24	0.3				
CMPI	HZ	178	212	EP		1805	32.33	-0.16							1.0
CMPI	HN	178	212	ES		1805	52.92	0.57							1.0
CMPI	HN	178	212	IAML		1805	56.61			15	0.2				
AZL	SZ	201	232	EP		1805	33.89	-1.16							1.0
AZL	SZ	201	232	ES		1805	57.04	0.27							1.0
TEZP	SE	243	324	ES		1806	05.71	0.00							1.0

March 10 2024 Hour: 19:27 41.0

Ag: Local

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MOKO	SE			ES		1929	25.71								
GTK	SE			ES		1929	32.62								
CMPI	HN			ES		1929	15.93								
KOHI	SN			ES		1929	13.06								
CMPI	HZ			EP		1928	45.39								
KOHI	SZ			EP		1928	46.85								
TEZP	SE			ES		1928	57.80								

March 11 2024 Hour: 2:34 8.7 Lat: 29.07N Lon: 89.13E D: 10.0F Ag: NCS Local
Magnitudes: 3.1ML NCS Rms: 0.5 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
GTK	SZ	201	195	EP		0234	41.08	0.18							1.0
GTK	SN	201	195	ES		0235	04.68	0.30							1.0
GTK	SN	201	195	IAML		0235	07.29			228	0.2				
GUWA	SZ	407	141	EP		0235	06.44	0.98							1.0
GUWA	SN	407	141	ES		0235	46.27	-0.60							1.0
GUWA	SN	407	141	IAML		0235	50.47			45	0.1				
TURA	SZ	408	164	EP		0235	05.53	-0.18							1.0
TURA	SN	408	164	ES		0235	47.20	-0.10							1.0
TEZP	SZ	452	126	EP		0235	10.36	-0.62							1.0
TEZP	SN	452	126	ES		0235	56.52	0.11							1.0
TEZP	SN	452	126	IAML		0236	00.13			110	0.2				
MOKO	SN	612	119	ES		0236	31.77	0.70							1.0
MOKO	SN	612	119	IAML		0236	35.57			32	0.3				
KOHI	SN	616	126	ES		0236	32.13	0.06							1.0
KOHI	SN	616	126	IAML		0236	35.03			25	0.4				
CMPI	HZ	745	145	EP		0235	46.20	-0.83							1.0

March 11 2024 Hour: 6: 2 18.4 Lat: 33.38N Lon: 76.75E D: 20.1 Ag: NCS Local
Magnitudes: 2.7ML NCS Rms: 0.9 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
ALCI	BZ	101	23	EP		0602	35.20	-0.43							1.0
ALCI	BE	101	23	ES		0602	48.39	0.16							1.0
ALCI	BN	101	23	IAML		0602	52.41			344	0.3				
THN	BN	136	221	ES		0602	56.11	-1.11							1.0
THN	BN	136	221	IAML		0603	02.57			37	0.3				
UDMP	HZ	160	252	EP		0602	44.50	0.69							1.0
SDNR	BZ	204	176	EP		0602	48.48	-0.73							1.0
SDNR	BN	204	176	ES		0603	10.98	-0.75							1.0
SDNR	BN	204	176	IAML		0603	14.38			12	0.3				
HNLY	BZ	218	107	EP		0602	51.80	0.83							1.0
HNLY	BN	218	107	ES		0603	13.56	-1.21							1.0
HNLY	BE	218	107	IAML		0603	18.14			50	0.2				
BHK	BN	222	189	ES		0603	15.62	0.14							1.0
BHK	BN	222	189	IAML		0603	19.55			135	0.3				
SMLA	HZ	252	171	EP		0602	55.93	0.61							1.0
SMLA	HE	252	171	ES		0603	24.09	1.79							1.0
SMLA	HN	252	171	IAML		0603	25.72			284	0.6				

March 11 2024 Hour: 11:12 41.4 Lat: 29.39N Lon: 81.29E D: 7.7 Ag: NCS Local
Magnitudes: 3.5ML NCS Rms: 0.3 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
PTH	BZ	108	282	EP		1113	00.99	0.31							1.0
PTH	BN	108	282	ES		1113	15.12	0.35							1.0
PTH	BE	108	282	IAML		1113	20.63			4343	0.3				
LGTI	BN	117	271	EP		1113	02.28	-0.14							1.0
LGTI	BN	117	271	ES		1113	17.33	-0.46							1.0
LGTI	BN	117	271	IAML		1113	22.76			655	0.2				
MUKT	HZ	159	273	EP		1113	09.02	0.51							1.0
MUKT	HN	159	273	ES		1113	28.39	0.07							1.0
MUKT	HE	159	273	IAML		1113	32.10			1356	0.2				
JOSI	BZ	211	308	EP		1113	14.53	-0.19							1.0
JOSI	BN	211	308	ES		1113	39.29	0.24							1.0
JOSI	BN	211	308	IAML		1113	47.97			155	0.6				
UTK	BZ	312	299	EP		1113	26.63	-0.46							1.0
UTK	BN	312	299	ES		1114	00.24	-0.23							1.0

March 11 2024 Hour: 11:59 24.7 Lat: 23.00N Lon: 94.06E D:129.6 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
CMPI	HZ	94	306	EP		1159	46.70	0.39							1.0
CMPI	HE	94	306	ES		1200	02.39	0.31							1.0
CMPI	HE	94	306	IAML		1200	10.26			576	0.3				
AZL	SZ	162	301	EP		1159	51.37	-0.85							1.0
AZL	SZ	162	301	ES		1200	11.62	-0.70							1.0
AZL	SZ	162	301	IAML		1200	14.34			809	0.2				
IMP	SZ	203	357	EP		1159	57.35	0.90							1.0
TEZP	SZ	421	343	EP		1200	20.68	-0.63							1.0
TEZP	SN	421	343	ES		1201	01.97	-0.66							1.0
TEZP	SN	421	343	IAML		1201	06.69			188	0.1				
GUWA	SN	427	326	ES		1201	04.43	0.43							1.0
GUWA	SN	427	326	IAML		1201	08.97			1817	0.3				
TURA	SZ	479	306	EP		1200	28.34	0.09							1.0
TURA	SN	479	306	ES		1201	15.37	0.72							1.0

March 11 2024 Hour: 17: 6 41.9 Ag: Local

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
KOHI	SZ			EP		1711	03.74								
MOKO	SZ			EP		1711	14.39								
TEZP	SZ			EP		1711	10.01								
CMPI	HZ			EP		1710	36.26								

March 11 2024 Hour: 19:30 57.9 Ag: Local

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
UDMP	HE	557	131	ES		1933	11.14	1.23							1.0
ALCI	BE	638	110	ES		1933	28.11	0.71							1.0
THN	BZ	639	131	EP		1932	25.66	1.38							1.0
THN	BN	639	131	ES		1933	27.73	0.36							1.0
BHK	BZ	760	134	EP		1932	40.24	1.24							1.0
BHK	BE	760	134	ES		1933	53.29	0.46							1.0
SDNR	BZ	784	131	EP		1932	43.33	1.40							1.0
SDNR	BN	784	131	ES		1933	58.42	0.52							1.0
SMLA	HZ	834	132	EP		1932	49.01	0.75							1.0
SMLA	HN	834	132	ES		1934	09.12	0.27							1.0
UTK	BZ	952	128	EP		1933	02.33	-0.31							1.0
UTK	BN	952	128	ES		1934	32.74	-1.00							1.0
JOSI	BZ	1045	125	EP		1933	13.67	-0.23							1.0
JOSI	BN	1045	125	ES		1934	52.35	-0.87							1.0
CHAT	HZ	1080	129	EP		1933	17.18	-0.84							1.0
CHAT	HN	1080	129	ES		1935	00.42	0.07							1.0
MUKT	HZ	1133	130	EP		1933	23.46	-1.44							1.0
MUKT	HN	1133	130	ES		1935	11.34	-0.91							1.0
PTH	BZ	1162	127	EP		1933	26.92	-1.81							1.0
PTH	BE	1162	127	ES		1935	18.20	-0.66							1.0
LGTI	BZ	1168	128	EP		1933	28.47	-1.12							1.0
ALCI	BZ	638	110	EP		1932	25.10	0.80							1.0

March 11 2024 Hour: 20:52 60.0 Ag: Local

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
BWNR	BZ	275	138	EP		2053	41.57	0.34							1.0
BWNR	BE	275	138	ES		2054	11.01	-0.33							1.0
BWNR	BN	275	138	IAML		2054	18.50			205	0.3				
RAGD	BZ	324	192	EP		2053	46.79	-0.49							1.0
RAGD	BN	324	192	ES		2054	22.29	0.46							1.0
RAGD	BN	324	192	IAML		2054	29.39			248	0.7				
SHBG	BN	501	46	ES		2054	59.82	0.77							1.0
SHBG	BN	501	46	IAML		2055	05.84			1278	0.3				
CNWR	HZ	531	270	EP		2054	12.12	-0.42							1.0
CNWR	HN	531	270	ES		2055	05.69	0.17							1.0
VLK	BZ	590	359	EP		2054	20.32	0.56							1.0

VLK	BN	590	359	ES	2055	17.53-0.47											1.0
VLK	BN	590	359	IAML	2055	25.74			59	0.3							
TURA	SE	731	58	ES	2055	47.16-0.59											1.0
TURA	SN	731	58	IAML	2055	54.29			26	0.5							

March 12 2024 Hour: 8:24 1.5 Lat: 23.64N Lon: 94.48E D:122.5 Ag: NCS Local
Magnitudes: 3.5ML NCS Rms: 0.7 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
CMPI	HN	121	263	EP		0824	24.18-0.56								1.0
CMPI	HN	121	263	ES		0824	42.24 0.54								1.0
CMPI	HN	121	263	IAML		0824	43.65			1674	0.5				
IMP	SN	143	338	EP		0824	28.23 1.65								1.0
IMP	SE	143	338	ES		0824	43.88-1.01								1.0
IMP	SN	143	338	IAML		0824	46.77			69	0.3				
IMP	SN	143	338	IAML		0824	47.05			1545	0.2				
AZL	SZ	183	274	EP		0824	30.11-0.66								1.0
AZL	SZ	183	274	ES		0824	52.30 0.16								1.0
AZL	SZ	183	274	IAML		0824	57.31			109	0.3				
KOHI	SN	233	351	ES		0825	02.47 0.00								1.0
KOHI	SN	233	351	IAML		0825	05.94			1597	0.4				
MOKO	SN	297	1	ES		0825	14.75-0.12								1.0
MOKO	SN	297	1	IAML		0825	18.33			73	0.5				
TEZP	SZ	371	333	EP		0824	51.62-0.47								1.0
TEZP	SE	371	333	ES		0825	28.42-0.59								1.0
TEZP	SN	371	333	IAML		0825	32.05			583	0.2				
ITAN	SN	396	349	ES		0825	34.86 0.71								1.0
ITAN	SN	396	349	IAML		0825	37.44			170	0.2				
GUWA	SN	399	316	ES		0825	35.34 0.54								1.0
TURA	SE	479	297	ES		0825	51.11-0.11								1.0
HAUL	HN	533	22	ES		0826	02.23-0.07								1.0
HAUL	HN	533	22	IAML		0826	07.53			272	0.4				

March 12 2024 Hour: 8:57 53.4 Lat: 25.87N Lon: 90.33E D: 5.0F 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
TURA	SZ	41	195	EP		0858	00.01-0.52								1.0
COBR	BZ	98	299	EP		0858	10.01-0.41								1.0
COBR	BN	98	299	ES		0858	22.41-0.44								1.0
GUWA	SZ	141	75	EP		0858	17.19-0.56								1.0
GUWA	SN	141	75	ES		0858	33.99-1.55								1.0
GUWA	SN	141	75	IAML		0858	36.22			6830	0.4				
GTK	SZ	235	313	EP		0858	31.56 1.26								1.0
GTK	SE	235	313	ES		0858	58.91 1.66								1.0
GTK	SE	235	313	IAML		0859	02.85			1066	0.3				
TEZP	SZ	261	71	EP		0858	32.59-0.29								1.0
TEZP	SN	261	71	ES		0859	02.21 0.49								1.0
TEZP	SE	261	71	IAML		0859	08.51			1783	0.1				
SILR	SZ	277	115	EP		0858	35.88 0.98								1.0
SILR	SN	277	115	ES		0859	06.13 0.92								1.0
SILR	SN	277	115	IAML		0859	17.90			1271	0.4				
BELO	SN	312	158	ES		0859	13.29 0.71								1.0
BELO	SN	312	158	IAML		0859	19.76			20865	0.5				
AZL	SZ	336	134	EP		0858	41.45-0.71								1.0
AZL	SZ	336	134	ES		0859	17.62-0.14								1.0
AZL	SZ	336	134	IAML		0859	27.03			370	0.7				
ITAN	SZ	367	67	EP		0858	46.40 0.49								1.0
ITAN	SN	367	67	ES		0859	26.06 1.81								1.0
ITAN	SN	367	67	IAML		0859	28.54			735	0.4				
KOHI	SZ	380	92	EP		0858	49.56 1.58								1.0
KOHI	SN	380	92	ES		0859	26.45-1.37								1.0
KOHI	SN	380	92	IAML		0859	30.48			441	0.4				
IMP	SZ	382	107	EP		0858	47.83 0.06								1.0
IMP	SE	382	107	ES		0859	27.73 0.27								1.0
IMP	SE	382	107	IAML		0859	31.80			187	0.7				

CMPI	HZ	401	130	EP	0858	50.02-0.22										1.0
MOKO	SN	422	82	EP	0858	52.07-1.02										1.0
MOKO	SE	422	82	ES	0859	36.10-0.56										1.0
MOKO	SN	422	82	IAML	0859	38.24			611	0.4						
JMUI	BN	425	257	ES	0859	38.02	1.48									1.0
ALBI	BZ	858	268	EP	0859	44.48-1.34										1.0
ALBI	BE	858	268	ES	0901	07.26-0.63										1.0
ALBI	BN	858	268	IAML	0901	12.56			509	0.5						
MUKT	HZ	1125	293	EP	0900	18.01-0.78										1.0
CHAT	HZ	1168	295	EP	0900	23.47-0.28										1.0
CHAT	HE	1168	295	ES	0902	13.36-0.15										1.0
CHAT	HE	1168	295	IAML	0902	17.25			703	0.4						
ALCI	BZ	1567	309	EP	0901	11.79-0.83										1.0

March 12 2024 Hour: 16:55 59.1 Lat: 36.40N Lon: 71.18E D: 30.0F Ag: NCS Local
Magnitudes: 3.8ML NCS Rms: 0.7 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
UDMP	HZ	529	136	EP		1657	12.31	1.50							1.0
UDMP	HN	529	136	ES		1658	03.97	0.80							1.0
UDMP	HN	529	136	IAML		1658	06.87			1731	0.2				
ALCI	BN	597	112	EP		1657	19.30	0.01							1.0
ALCI	BE	597	112	ES		1658	18.34	0.48							1.0
ALCI	BN	597	112	IAML		1658	20.87			282	0.3				
THN	BZ	611	135	EP		1657	21.86	1.04							1.0
THN	BN	611	135	ES		1658	20.93	0.43							1.0
THN	BN	611	135	IAML		1658	24.68			35	0.2				
SDNR	BZ	755	134	EP		1657	38.31-0.13								1.0
SDNR	BN	755	134	ES		1658	50.06-0.92								1.0
SDNR	BN	755	134	IAML		1658	52.80			197	0.3				
SMLA	HZ	806	135	EP		1657	44.97	0.12							1.0
SMLA	HN	806	135	ES		1659	02.06-0.01								1.0
SMLA	HN	806	135	IAML		1659	05.14			19	0.2				
UTK	BZ	922	131	EP		1657	58.92-0.01								1.0
UTK	BN	922	131	ES		1659	25.69-0.74								1.0
CHAT	HN	1049	131	EP		1658	13.50-0.85								1.0
CHAT	HN	1049	131	ES		1659	53.13	0.03							1.0
CHAT	HN	1049	131	IAML		1659	56.97			26	0.3				
MUKT	HZ	1104	132	EP		1658	19.99-1.29								1.0
PTH	BZ	1131	129	EP		1658	24.44-0.47								1.0

March 12 2024 Hour: 18:1 22.6 Ag: Local

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
TURA	SZ			EP		1805	43.17								
KOHI	SZ			EP		1805	59.54								
CMPI	HZ			EP		1805	05.22								

March 13 2024 Hour: 8:20 57.1 Lat: 24.01N Lon: 93.88E D: 33.4 Ag: NCS Local
Magnitudes: 3.9ML NCS Rms: 0.9 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
CMPI	HN	81	226	EP		0821	11.29-0.29								1.0
CMPI	HN	81	226	ES		0821	22.95	0.78							1.0
CMPI	HN	81	226	IAML		0821	24.02			18167	0.6				
IMP	SZ	92	4	EP		0821	13.77	0.88							1.0
IMP	SN	92	4	ES		0821	25.35	0.91							1.0
IMP	SN	92	4	IAML		0821	27.65			1193	0.4				
SILR	SZ	139	308	EP		0821	17.44-1.19								1.0
SILR	SE	139	308	ES		0821	35.96	1.58							1.0
SILR	SE	139	308	IAML		0821	43.26			3205	0.4				
KOHI	SZ	191	7	EP		0821	25.01-0.57								1.0
KOHI	SN	191	7	ES		0821	46.96	0.56							1.0
KOHI	SN	191	7	IAML		0821	49.20			755	0.5				
BELO	SN	262	252	ES		0822	01.11	0.71							1.0
BELO	SN	262	252	IAML		0822	05.53			9630	0.7				
MOKO	SZ	264	14	EP		0821	34.04-0.40								1.0

MOKO	SE	264	14	ES	0822	01.25-0.47										1.0
MOKO	SN	264	14	IAML	0822	06.06			334	0.2						
JORH	HE	305	7	ES	0822	10.66 1.08										1.0
JORH	HE	305	7	IAML	0822	12.25			9701	0.3						
TEZP	SZ	309	340	EP	0821	39.28-0.15										1.0
TEZP	SN	309	340	ES	0822	09.85-0.50										1.0
TEZP	SN	309	340	IAML	0822	12.12			462	0.2						
GUWA	SZ	328	318	EP	0821	40.77-0.92										1.0
GUWA	SN	328	318	ES	0822	13.15-1.13										1.0
GUWA	SE	328	318	IAML	0822	15.89			208	0.1						
ITAN	SZ	348	357	EP	0821	44.17-0.07										1.0
ITAN	SE	348	357	ES	0822	18.97 0.29										1.0
ITAN	SE	348	357	IAML	0822	21.77			588	0.2						
TURA	SZ	406	295	EP	0821	50.68-0.59										1.0
TURA	SN	406	295	ES	0822	29.08-1.77										1.0
GTK	SZ	644	306	EP	0822	20.72-0.19										1.0
GTK	SN	644	306	ES	0823	23.40 1.27										1.0
GTK	SN	644	306	IAML	0823	27.94			145	0.3						
AZL	SZ	125	256	EP	0821	16.31-0.67										1.0
AZL	SZ	125	256	ES	0821	32.38 0.87										1.0
AZL	SZ	125	256	IAML	0821	37.94			424	0.3						

March 13 2024 Hour: 8:54 5.0

Ag: Local

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
ALBI	BZ	139	333	EP		0854	27.57-1.43								1.0
ALBI	BN	139	333	ES		0854	45.53-1.00								1.0
ALBI	BE	139	333	IAML		0854	49.41			281	0.6				
BLSP	BZ	234	187	EP		0854	40.21-1.08								1.0
BLSP	BE	234	187	ES		0855	07.18-0.61								1.0
BLSP	BE	234	187	IAML		0855	11.96			190	0.6				
JBPL	HZ	278	247	EP		0854	48.35 1.77								1.0
JBPL	HN	278	247	ES		0855	17.86 0.92								1.0
JBPL	HN	278	247	IAML		0855	25.94			298	0.5				
KNTI	BZ	316	113	EP		0854	51.92 0.58								1.0
KNTI	BN	316	113	ES		0855	26.17 0.99								1.0
KNTI	BN	316	113	IAML		0855	28.67			225	0.3				
JHNI	BZ	411	291	EP		0855	03.50 0.60								1.0
GUNA	BE	521	277	ES		0856	08.00-0.35								1.0
RAGD	BZ	558	169	EP		0855	19.80-1.00								1.0
RAGD	BE	558	169	ES		0856	15.63-0.51								1.0
RAGD	BN	558	169	IAML		0856	20.85			101	0.6				
CHAT	HZ	701	335	EP		0855	38.59 0.24								1.0
CHAT	HE	701	335	ES		0856	47.38 0.88								1.0
CHAT	HN	701	335	IAML		0856	52.01			253	0.4				

March 13 2024 Hour: 10:11 20.3 Lat: 32.71N Lon: 76.39E D: 9.2

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
THN	BZ	62	242	EP		1011	30.72-0.52								1.0
THN	BN	62	242	ES		1011	39.99 0.77								1.0
THN	BN	62	242	IAML		1011	42.75			213	1.0				
UDMP	HN	120	281	ES		1011	57.01 0.60								1.0
SDNR	BN	139	159	EP		1011	43.80-0.20								1.0
SDNR	BN	139	159	ES		1012	01.72 0.42								1.0
SDNR	BN	139	159	IAML		1012	05.68			33	0.5				
BHK	BZ	146	180	EP		1011	43.70-1.30								1.0
BHK	BE	146	180	ES		1012	01.98-1.05								1.0
BHK	BN	146	180	IAML		1012	06.88			92	0.2				
ALCI	BN	183	24	EP		1011	50.93 0.92								1.0
ALCI	BE	183	24	ES		1012	09.80-1.90								1.0
ALCI	BE	183	24	IAML		1012	16.77			301	0.2				
SMLA	HZ	190	157	EP		1011	50.93-0.08								1.0
SMLA	HN	190	157	ES		1012	14.04 0.62								1.0
SMLA	HN	190	157	IAML		1012	18.00			64	0.2				

HNLY	BZ	243	87	EP	1011	57.78	0.51										1.0
HNLY	BE	243	87	ES	1012	25.45	1.20										1.0
HNLY	BN	243	87	IAML	1012	30.05				47	0.2						

March 13 2024 Hour: 14:32 48.1 Lat: 22.07N Lon: 79.52E D: 6.4 Ag: NCS Local
Magnitudes: 3.7ML NCS Rms: 0.9 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
CNWR	HZ	60	268	EP		1432	59.28	0.66							1.0
CNWR	HN	60	268	ES		1433	06.85	0.55							1.0
CNWR	HN	60	268	IAML		1433	11.39			8820	0.5				
NGP	BZ	110	206	EP		1433	07.47	0.17							1.0
NGP	BN	110	206	ES		1433	20.34	-0.98							1.0
JBPL	HZ	132	19	EP		1433	10.00	-1.02							1.0
JBPL	HE	132	19	ES		1433	25.57	-2.17							1.0
JBPL	HE	132	19	IAML		1433	28.55			6528	0.2				
BLSP	BZ	275	89	EP		1433	29.47	0.27							1.0
BLSP	BN	275	89	ES		1433	59.07	-0.13							1.0
JHNI	BZ	386	346	EP		1433	43.31	0.53							1.0
JHNI	BN	386	346	ES		1434	24.02	1.33							1.0
ALBI	BE	428	33	ES		1434	32.37	0.78							1.0
LATR	BZ	511	218	EP		1433	58.92	0.80							1.0
LATR	BE	511	218	ES		1434	48.29	-0.93							1.0
LATR	BN	511	218	IAML		1434	54.10			325	0.6				
AURD	HZ	520	212	EP		1433	58.40	-0.82							1.0
AURD	HN	520	212	ES		1434	50.12	-1.02							1.0
AURD	HN	520	212	IAML		1434	52.86			19	0.3				
BWNR	BE	685	106	ES		1435	27.05	1.30							1.0
AJM	BN	692	315	ES		1435	27.32	-0.09							1.0
AJM	BN	692	315	IAML		1435	32.22			62	0.4				
KAD	BE	768	228	ES		1435	43.45	0.08							1.0
MUKT	HZ	819	1	EP		1434	35.93	-0.04							1.0
MUKT	HE	819	1	ES		1435	53.65	-1.07							1.0
MUKT	HN	819	1	IAML		1436	00.91			95	0.5				
CHAT	HZ	867	359	EP		1434	41.55	0.05							1.0
CHAT	HE	867	359	ES		1436	04.72	0.44							1.0
CHAT	HN	867	359	IAML		1436	10.80			65	0.4				
SUPA	HZ	918	216	EP		1434	49.03	1.24							1.0
SUPA	HE	918	216	ES		1436	15.23	0.07							1.0
SUPA	HN	918	216	IAML		1436	21.75			50	0.4				

March 13 2024 Hour: 15:23 33.7 Ag: Local

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
ALCI	BZ			EP		1525	37.62								
AYAN	BZ			EP		1526	26.88								
BISR	BZ			EP		1526	28.33								
BLSP	BZ			EP		1528	06.40								
JMIU	BZ			EP		1526	27.19								
JHNI	BZ			EP		1527	07.84								
JASL	BZ			EP		1526	20.33								
JOSI	BZ			EP		1526	26.00								
JMIU	BN			ES		1528	08.43								
CGRH	BZ			EP		1526	01.91								
CGRH	BN			ES		1527	24.11								
JOSI	BN			ES		1528	07.39								
KNTI	BZ			EP		1528	18.49								
KUDL	HZ			EP		1526	26.07								
KUDL	HE			ES		1528	06.38								
LDR	HZ			EP		1526	25.97								
LDR	HN			ES		1528	06.93								
NPL	BZ			EP		1526	25.16								
NPL	BN			ES		1528	05.03								
SDNR	BZ			EP		1525	54.38								
SDNR	BN			ES		1527	11.48								
SONA	BZ			EP		1526	28.45								

SONA	BN	ES	1528	10.72
SRGN	BZ	EP	1525	51.62
SRGN	BN	ES	1527	06.11
SRIN	BZ	EP	1525	17.14
SRIN	BN	ES	1526	05.58
THN	BZ	EP	1525	37.86
THN	BN	ES	1526	44.26
UDPR	BZ	EP	1526	57.17
UDPR	BE	ES	1529	01.88
UJWA	BZ	EP	1526	24.21
UJWA	BE	ES	1528	03.05
UTK	BZ	EP	1526	15.35
UTK	BN	ES	1527	46.08
VLK	BZ	EP	1527	29.44
VLK	BN	ES	1530	02.83
LGTI	BZ	EP	1526	39.54
LGTI	BE	ES	1528	32.57
RTK	BZ	EP	1526	09.92
RTK	BN	ES	1527	43.19
PWAL	BN	ES	1528	16.92
RAGD	BZ	EP	1528	41.01
RAGD	BE	ES	1532	20.44
LATR	BN	ES	1531	35.02
NGP	BZ	EP	1528	01.37
NGP	BE	ES	1530	54.63
MERT	BZ	EP	1526	25.69
MERT	BE	ES	1528	08.29
PTH	BZ	EP	1526	38.94
PTH	BN	ES	1528	30.40
AMRT	HZ	EP	1525	38.26
AMRT	HN	ES	1526	42.10
ATP	HZ	EP	1529	01.71
CHUR	HZ	EP	1526	15.42
CHUR	HE	ES	1527	47.82
GWAL	HZ	EP	1526	58.81
GWAL	HN	ES	1529	03.47
CMP I	HZ	EP	1529	13.17
JBPL	HZ	EP	1527	41.21
UDMP	HZ	EP	1525	29.08
UDMP	HN	ES	1526	26.45
MUKT	HZ	EP	1526	35.90
MUKT	HE	ES	1528	24.34
JODH	HZ	EP	1526	32.47
JODH	HE	ES	1528	19.66
HAUL	HZ	EP	1529	11.85
CNWR	HZ	EP	1527	49.93
CNWR	HE	ES	1530	32.25
KDGU	HZ	EP	1529	17.49
CHAT	HZ	EP	1526	30.61
CHAT	HE	ES	1528	15.68
INDR	HZ	EP	1527	30.09
INDR	HE	ES	1529	58.74
JPR	HZ	EP	1526	38.47
JPR	HE	ES	1528	27.09
MABH	HZ	EP	1527	55.62
MABH	HE	ES	1530	56.08
PTDI	HZ	EP	1526	25.98
PTDI	HE	ES	1528	06.35
TPTI	HZ	EP	1529	14.86
SMLA	HZ	EP	1526	00.64
SMLA	HN	ES	1527	22.30
HYB	HZ	EP	1528	36.69
HYB	HN	ES	1532	07.45
GTK	SZ	EP	1528	12.46

KOHI	SZ		EP	1529	05.46
MOKO	SZ		EP	1529	05.78
TEZP	SZ		EP	1528	50.02
TURA	SZ		EP	1528	37.01
GUWA	SZ		EP	1528	43.92
SILR	SZ		EP	1529	02.74
AZL	SZ		EP	1529	07.02
AJM	BZ		EP	1526	36.27

March 13 2024 Hour: 16:42 6.9 Lat: 36.54N Lon: 70.82E D:138.0F Ag: NCS Local
Magnitudes: 4.4ML NCS Rms: 0.8 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
UDMP	HZ	563	134	EP		1643	22.40	1.76							1.0
UDMP	HN	563	134	ES		1644	13.02	-1.43							1.0
ALCI	BZ	633	112	EP		1643	29.84	0.65							1.0
ALCI	BN	633	112	ES		1644	29.49	0.24							1.0
ALCI	BN	633	112	IAML		1644	36.17			2839	0.3				
THN	BN	645	133	EP		1643	30.90	0.45							1.0
THN	BN	645	133	ES		1644	30.88	-0.55							1.0
THN	BN	645	133	IAML		1644	36.19			332	0.4				
SDNR	BZ	789	133	EP		1643	47.78	0.03							1.0
SDNR	BE	789	133	ES		1645	01.74	0.38							1.0
SDNR	BN	789	133	IAML		1645	06.97			153	0.3				
SMLA	HZ	840	134	EP		1643	53.83	-0.21							1.0
SMLA	HN	840	134	ES		1645	12.45	0.22							1.0
SMLA	HN	840	134	IAML		1645	17.93			271	0.2				
UTK	BZ	956	130	EP		1644	08.87	0.89							1.0
UTK	BE	956	130	ES		1645	35.68	-0.67							1.0
JOSI	BZ	1047	127	EP		1644	18.76	-0.11							1.0
JOSI	BN	1047	127	ES		1645	56.33	1.14							1.0
JOSI	BN	1047	127	IAML		1646	04.22			87	0.5				
NPL	BZ	1059	144	EP		1644	20.51	0.41							1.0
NPL	BN	1059	144	ES		1645	57.36	0.04							1.0
NPL	BN	1059	144	IAML		1646	01.44			1122	0.4				
JASL	BZ	1066	180	EP		1644	20.28	-0.67							1.0
JASL	BN	1066	180	ES		1645	59.78	0.99							1.0
AYAN	BN	1071	145	EP		1644	21.07	-0.57							1.0
AYAN	BE	1071	145	ES		1645	59.91	-0.07							1.0
AYAN	BN	1071	145	IAML		1646	02.44			84	0.7				
KUDL	HZ	1073	149	EP		1644	21.58	-0.15							1.0
KUDL	HE	1073	149	ES		1645	59.06	-1.08							1.0
KUDL	HE	1073	149	IAML		1646	04.07			66	0.4				
CHAT	HZ	1084	130	EP		1644	22.98	-0.17							1.0
CHAT	HN	1084	130	ES		1646	03.67	1.07							1.0
CHAT	HN	1084	130	IAML		1646	09.80			406	0.4				
SONA	BZ	1090	146	EP		1644	22.98	-0.92							1.0
SONA	BN	1090	146	ES		1646	03.76	-0.14							1.0
SONA	BN	1090	146	IAML		1646	07.01			63	0.4				
MUKT	HZ	1138	131	EP		1644	29.23	-0.75							1.0
MUKT	HN	1138	131	ES		1646	15.23	0.82							1.0
MUKT	HN	1138	131	IAML		1646	21.24			685	0.2				
JODH	HZ	1159	169	EP		1644	32.94	0.76							1.0
JODH	HN	1159	169	ES		1646	18.54	0.31							1.0
JODH	HN	1159	169	IAML		1646	23.27			104	0.3				
PTH	BZ	1166	129	EP		1644	33.08	-0.53							1.0
PTH	BN	1166	129	ES		1646	20.94	0.26							1.0
LGTI	BZ	1172	130	EP		1644	32.37	-2.15							1.0
LGTI	BE	1172	130	ES		1646	22.26	-0.01							1.0
LGTI	BN	1172	130	IAML		1646	25.65			199	0.3				
AJM	BZ	1178	161	EP		1644	34.40	-0.06							1.0
AJM	BE	1178	161	ES		1646	20.33	-1.83							1.0
AJM	BN	1178	161	IAML		1646	28.87			28	0.4				
UDPR	BZ	1354	167	EP		1644	56.12	0.53							1.0
UDPR	BN	1354	167	ES		1646	59.83	1.11							1.0

March 13 2024 Hour: 17:13 18.7

Ag: Local

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
NRDN	BZ			EP		1714	05.50								
SUPA	HN			ES		1715	15.27								
NRDN	BN			ES		1714	41.40								
NGP	BZ			EP		1714	07.44								
NGP	BE			ES		1714	34.19								
CNWR	HZ			EP		1714	08.32								
CNWR	HN			ES		1714	15.97								

March 13 2024 Hour: 17:30 41.5 Lat: 32.74N Lon: 76.37E 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
THN	BZ	62	238	EP		1730	52.06	-0.28							1.0
THN	BN	62	238	ES		1731	01.89	1.62							1.0
THN	BN	62	238	IAML		1731	04.55			618	0.8				
UDMP	HZ	118	280	EP		1731	00.66	-1.26							1.0
UDMP	HE	118	280	ES		1731	17.48	0.64							1.0
SDNR	BZ	143	159	EP		1731	04.95	-1.16							1.0
SDNR	BN	143	159	ES		1731	23.44	-0.65							1.0
SDNR	BN	143	159	IAML		1731	27.92			1551	0.3				
BHK	BZ	149	179	EP		1731	06.19	-0.85							1.0
BHK	BN	149	179	ES		1731	24.48	-1.22							1.0
BHK	BN	149	179	IAML		1731	28.74			263	0.5				
ALCI	BZ	180	25	EP		1731	12.01	0.58							1.0
ALCI	BN	180	25	ES		1731	32.57	-0.72							1.0
ALCI	BN	180	25	IAML		1731	36.05			627	0.3				
SMLA	HZ	194	157	EP		1731	12.77	-0.40							1.0
SMLA	HE	194	157	ES		1731	36.50	0.19							1.0
SMLA	HN	194	157	IAML		1731	38.47			127	0.4				
UTK	BZ	297	138	EP		1731	26.36	0.63							1.0
UTK	BN	297	138	ES		1731	58.58	0.55							1.0
JOSI	BZ	388	128	EP		1731	37.32	0.65							1.0
JOSI	BN	388	128	ES		1732	18.63	1.67							1.0
JOSI	BN	388	128	IAML		1732	22.85			9	0.3				
CHAT	HZ	425	137	EP		1731	41.12	-0.02							1.0
CHAT	HN	425	137	ES		1732	25.54	0.85							1.0
CHAT	HN	425	137	IAML		1732	29.44			79	0.2				
MUKT	HZ	480	138	EP		1731	49.11	0.96							1.0
MUKT	HE	480	138	ES		1732	37.14	0.31							1.0
MUKT	HN	480	138	IAML		1732	40.66			105	0.3				
LGTI	BZ	513	135	EP		1731	50.86	-1.72							1.0
LGTI	BE	513	135	ES		1732	44.12	-0.37							1.0

March 13 2024 Hour: 19:39 25.6 Lat: 24.54N Lon: 94.37E D: 31.3

Ag: NCS Local

Magnitudes: 2.8ML NCS

Rms: 0.7 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
KOHI	SZ	133	348	EP		1939	48.17	0.88							1.0
KOHI	SN	133	348	ES		1940	03.79	0.70							1.0
KOHI	SN	133	348	IAML		1940	08.16			780	0.5				
CMPI	HZ	159	223	EP		1939	49.66	-0.41							1.0
CMPI	HN	159	223	ES		1940	08.75	0.85							1.0
CMPI	HN	159	223	IAML		1940	14.45			33	0.3				
AZL	SZ	193	243	ES		1940	14.19	-0.64							1.0
AZL	SZ	193	243	IAML		1940	16.85			88	0.2				
MOKO	SZ	198	4	EP		1939	54.62	-0.47							1.0
MOKO	SN	198	4	ES		1940	15.73	-0.85							1.0
MOKO	SN	198	4	IAML		1940	19.18			45	0.2				
TEZP	SN	279	326	ES		1940	33.43	0.45							1.0
TEZP	SN	279	326	IAML		1940	35.26			132	0.1				
GUWA	SN	326	305	ES		1940	42.37	-0.51							1.0
GUWA	SN	326	305	IAML		1940	45.52			27	0.3				

March 13 2024 Hour: 20:47 24.2

Ag: Local

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
CNWR	HN			ES		2048	18.86								
JBPL	HZ			EP		2048	37.32								
NRDN	BZ			EP		2048	42.04								
NGP	BN			ES		2048	33.01								
NGP	BZ			EP		2048	21.03								
CNWR	HZ			EP		2048	11.20								

March 14 2024 Hour: 6:12 29.3

Ag: Local

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
ITAN	SZ			EP		0617	00.40								
AZL	SZ			EP		0616	07.91								
CMPI	HZ			EP		0616	12.31								
TEZP	SZ			EP		0616	46.63								
GTK	SZ			EP		0617	13.30								
MUKT	HZ			EP		0618	07.76								
MOKO	SZ			EP		0616	57.97								

March 14 2024 Hour: 12:49 34.2

Ag: Local

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
TEZP	SZ	55	139	EP		1249	44.82	1.06							1.0
TEZP	SN	55	139	ES		1249	50.42	-0.28							1.0
TEZP	SN	55	139	IAML		1249	51.14			927	0.1				
GUWA	SZ	116	220	EP		1249	54.77	0.45							1.0
GUWA	SN	116	220	ES		1250	07.67	-1.31							1.0
ITAN	SZ	128	82	EP		1249	57.18	0.68							1.0
ITAN	SN	128	82	ES		1250	11.81	-0.94							1.0
ITAN	SN	128	82	IAML		1250	14.45			1849	0.2				
ZIRO	SZ	151	67	EP		1250	00.96	0.66							1.0
ZIRO	SE	151	67	ES		1250	18.22	-1.10							1.0
ZIRO	SN	151	67	IAML		1250	21.51			65	0.1				
KOHI	SZ	218	130	EP		1250	10.05	0.79							1.0
KOHI	SN	218	130	ES		1250	34.93	0.11							1.0
KOHI	SN	218	130	IAML		1250	39.04			12	0.3				
MOKO	SN	220	109	ES		1250	34.89	-0.12							1.0
MOKO	SN	220	109	IAML		1250	41.44			25	0.3				

March 14 2024 Hour: 15:13 5.5

Lat: 13.95N Lon: 79.89E D: 8.7

Ag: NCS Local

Magnitudes: 3.8ML NCS

Rms: 0.8 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
TPTI	HZ	42	230	EP		1513	13.01	0.10							1.0
TPTI	HN	42	230	ES		1513	18.37	0.07							1.0
TPTI	HN	42	230	IAML		1513	19.24			3518	0.1				
ATP	HZ	253	287	EP		1513	44.72	1.05							1.0
ATP	HN	253	287	ES		1514	12.61	1.10							1.0
ATP	HE	253	287	IAML		1514	14.71			1567	0.2				
BANG	HZ	271	248	EP		1513	45.63	-0.30							1.0
BANG	HN	271	248	ES		1514	14.94	-0.48							1.0
BANG	HE	271	248	IAML		1514	18.10			970	0.3				
KNL	HZ	283	315	EP		1513	47.84	0.51							1.0
KNL	HN	283	315	ES		1514	18.76	0.92							1.0
KNL	HN	283	315	IAML		1514	28.03			618	0.3				
VJD	BZ	295	16	EP		1513	49.62	0.81							1.0
VJD	BN	295	16	ES		1514	21.23	0.84							1.0
MYSR	HZ	398	245	EP		1514	00.94	-0.42							1.0
MYSR	HE	398	245	ES		1514	41.29	-0.82							1.0
MYSR	HE	398	245	IAML		1514	43.33			776	0.2				
HYB	HZ	410	340	EP		1514	01.89	-0.98							1.0
KDGU	HZ	461	250	EP		1514	09.18	0.04							1.0
KDGU	HN	461	250	ES		1514	54.30	-1.26							1.0
KLBG	HZ	496	319	EP		1514	13.04	-0.29							1.0
KLBG	HN	496	319	ES		1515	03.81	1.00							1.0

KLBG	HN	496	319	IAML	1515	05.85		226	0.2	
CHT	HZ	542	213	EP	1514	18.85-0.16				1.0
CHT	HN	542	213	ES	1515	14.15 1.51				1.0
AURD	HN	554	325	ES	1515	14.52-0.68				1.0
MNGI	BN	556	258	ES	1515	15.89 0.31				1.0
MNGI	BN	556	258	IAML	1515	22.53		157	0.3	
SLPR	HE	592	315	ES	1515	21.77-1.36				1.0
SUPA	HZ	595	285	EP	1514	25.80 0.31				1.0
SUPA	HN	595	285	ES	1515	24.35 0.50				1.0
SUPA	HN	595	285	IAML	1515	26.71		215	0.4	
ASIV	HE	596	321	ES	1515	25.19 1.07				1.0
ASIV	HE	596	321	IAML	1515	26.17		140	0.2	
LATR	BZ	610	324	EP	1514	26.68-0.71				1.0
LATR	BE	610	324	ES	1515	26.09-1.04				1.0
RAGD	BZ	699	33	EP	1514	37.73-0.37				1.0
RAGD	BN	699	33	ES	1515	44.44-1.22				1.0
KAD	BN	716	302	ES	1515	48.59-0.67				1.0
NGP	BN	804	354	ES	1516	09.08 1.14				1.0
POO	HE	821	309	ES	1516	11.01-0.54				1.0

March 14 2024 Hour: 16:12 28.4 Lat: 37.63N Lon: 71.97E D:200.0F Ag: NCS Local
Magnitudes: 4.5ML NCS Rms: 0.8 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
UDMP	HZ	596	150	EP		1613	46.26-1.33								1.0
UDMP	HN	596	150	ES		1614	45.53 0.11								1.0
ALCI	BN	604	127	EP		1613	48.59-0.07								1.0
ALCI	BN	604	127	ES		1614	46.67-0.60								1.0
ALCI	BN	604	127	IAML		1614	53.88			251	0.4				
THN	BZ	673	148	EP		1613	56.70 0.11								1.0
THN	BN	673	148	ES		1615	00.48-0.52								1.0
THN	BN	673	148	IAML		1615	07.12			688	0.4				
BHK	BZ	801	148	EP		1614	10.50-1.09								1.0
BHK	BN	801	148	ES		1615	26.99 0.05								1.0
BHK	BN	801	148	IAML		1615	32.97			519	0.5				
SDNR	BZ	813	145	EP		1614	13.46 0.40								1.0
SDNR	BN	813	145	ES		1615	28.81-0.68								1.0
SDNR	BN	813	145	IAML		1615	37.32			3349	0.2				
SMLA	HZ	865	145	EP		1614	20.11 0.66								1.0
SMLA	HN	865	145	ES		1615	38.62-1.91								1.0
UTK	BZ	970	140	EP		1614	33.65 1.78								1.0
UTK	BN	970	140	ES		1616	00.89-1.14								1.0
JOSI	BZ	1050	136	EP		1614	41.53 0.09								1.0
JOSI	BN	1050	136	ES		1616	19.33 0.75								1.0
JOSI	BN	1050	136	IAML		1616	27.92			104	0.5				
CHAT	HZ	1097	139	EP		1614	47.28 0.45								1.0
CHAT	HN	1097	139	ES		1616	29.37 1.47								1.0
CHAT	HN	1097	139	IAML		1616	37.13			336	0.4				
NPL	BZ	1108	153	EP		1614	49.13 0.99								1.0
NPL	BN	1108	153	ES		1616	30.87 0.70								1.0
KUDL	HZ	1133	157	EP		1614	50.61-0.52								1.0
KUDL	HE	1133	157	ES		1616	34.20-1.15								1.0
KUDL	HE	1133	157	IAML		1616	38.39			58	0.4				
SONA	BZ	1144	154	EP		1614	52.89 0.49								1.0
SONA	BE	1144	154	ES		1616	36.99-0.55								1.0
SONA	BN	1144	154	IAML		1616	42.12			94	0.3				
MUKT	HZ	1152	140	EP		1614	53.77 0.01								1.0
MUKT	HN	1152	140	ES		1616	40.77 0.88								1.0
MUKT	HN	1152	140	IAML		1616	48.85			79	0.8				
PTH	BZ	1173	137	EP		1614	55.90-0.65								1.0
PTH	BN	1173	137	ES		1616	46.03 1.30								1.0
LGTI	BZ	1183	138	EP		1614	58.17 0.34								1.0
LGTI	BN	1183	138	ES		1616	46.76-0.17								1.0
JODH	HZ	1265	175	EP		1615	06.65-0.24								1.0
JODH	HE	1265	175	ES		1617	04.33 1.72								1.0

JODH	HN	1265	175	IAML	1617	10.68		634	0.2	
AJM	BZ	1267	168	EP	1615	06.84-0.35				1.0
AJM	BN	1267	168	ES	1617	02.65-0.49				1.0
AJM	BN	1267	168	IAML	1617	08.97		27	0.3	
UDPR	BZ	1456	173	EP	1615	30.25 0.50				1.0
UDPR	BN	1456	173	ES	1617	42.37 0.21				1.0
JHNI	BZ	1488	153	EP	1615	32.62-1.03				1.0
JHNI	BE	1488	153	ES	1617	49.19 0.28				1.0
BHPL	HZ	1677	160	EP	1615	55.36-1.02				0.9
CNWR	HN	1851	157	ES	1619	04.41-0.01				0.8
CNWR	HN	1851	157	IAML	1619	12.16		128	0.4	

March 15 2024 Hour: 1:26 7.7 Lat: 24.74N Lon: 94.61E D: 95.0 Ag: NCS Local
Magnitudes: 3.8ML NCS Rms: 0.8 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
IMP	SZ	68	279	EP		0126	23.53-0.33								1.0
IMP	SN	68	279	ES		0126	35.14-0.51								1.0
KOHI	SZ	120	335	EP		0126	28.52-0.64								1.0
KOHI	SN	120	335	ES		0126	44.96 0.14								1.0
MOKO	SN	175	357	EP		0126	36.36 1.22								1.0
MOKO	SN	175	357	ES		0126	55.77 0.61								1.0
MOKO	SN	175	357	IAML		0126	57.45		7107	0.3					
SILR	SE	183	272	IS		0126	56.38 0.57								1.0
CMPI	HZ	191	224	EP		0126	36.56-0.14								1.0
CMPI	HN	191	224	ES		0126	59.33 1.47								1.0
CMPI	HN	191	224	IAML		0127	00.75		658	0.3					
AZL	SZ	225	241	EP		0126	39.38-1.00								1.0
AZL	SZ	225	241	ES		0127	04.54 0.32								1.0
AZL	SZ	225	241	IAML		0127	07.22		52	0.3					
JORH	HN	225	351	ES		0127	04.78 0.62								1.0
TEZP	SZ	276	319	EP		0126	45.58-0.85								1.0
TEZP	SN	276	319	ES		0127	14.18-0.51								1.0
TEZP	SN	276	319	IAML		0127	16.48		1143	0.2					
GUWA	SZ	335	299	EP		0126	52.79-0.62								1.0
GUWA	SN	335	299	ES		0127	26.22-0.54								1.0
TURA	SN	451	282	EP		0127	07.12-0.29								1.0
TURA	SN	451	282	ES		0127	50.67-0.32								1.0
TURA	SN	451	282	IAML		0127	53.28		319	0.3					
GTK	SN	666	297	EP		0127	33.15-0.86								1.0
GTK	SN	666	297	ES		0128	38.64 1.64								1.0
GTK	SN	666	297	IAML		0128	46.19		619	0.3					

March 15 2024 Hour: 8:17 55.6 Ag: Local

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
ALBI	BZ	157	311	EP		0818	22.59 0.59								1.0
ALBI	BN	157	311	ES		0818	40.90-0.34								1.0
ALBI	BE	157	311	IAML		0818	45.13		102	0.3					
BLSP	BZ	266	198	EP		0818	35.08-0.23								1.0
BLSP	BE	266	198	ES		0819	04.06-0.20								1.0
BLSP	BN	266	198	IAML		0819	06.06		91	0.2					
KNKR	BZ	480	199	EP		0819	02.11 0.59								1.0
CNWR	HZ	488	239	EP		0819	01.53-0.95								1.0
CNWR	HE	488	239	ES		0819	51.81 0.54								1.0
CNWR	HN	488	239	IAML		0820	07.38		153	0.1					

March 15 2024 Hour: 14:57 18.4 Lat: 26.25N Lon: 89.89E D: 6.6 Ag: NCS Local
Magnitudes: 2.9ML NCS Rms: 0.9 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
TURA	SZ	88	158	EP		1457	34.57 0.94								1.0
TURA	SE	88	158	ES		1457	44.75-0.02								1.0
TURA	SN	88	158	IAML		1457	45.73		274	0.2					
GTK	SZ	175	313	EP		1457	46.77-0.97								1.0
GTK	SN	175	313	ES		1458	09.74 0.56								1.0
GTK	SN	175	313	IAML		1458	11.06		34	0.2					

GUWA	SZ	180	92	EP	1457	46.52-1.33										1.0
GUWA	SN	180	92	ES	1458	08.62-0.74										1.0
GUWA	SN	180	92	IAML	1458	10.10			499	0.2						
TAWA	SE	246	52	ES	1458	25.90 1.31										1.0
TAWA	SN	246	52	IAML	1458	29.18			101	0.2						
CMPI	HN	461	131	ES	1459	09.34 0.25										1.0

March 15 2024 Hour: 17: 9 22.5 Lat: 26.69N Lon: 90.28E D: 7.6 Ag: NCS Local
Magnitudes: 3.0ML NCS Rms: 0.9 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
TURA	SZ	130	182	EP		1709	45.64	0.62							1.0
TURA	SN	130	182	ES		1710	01.26-0.20								1.0
TURA	SN	130	182	IAML		1710	03.05			375	0.2				
GUWA	SZ	151	111	EP		1709	47.43-0.77								1.0
GUWA	SN	151	111	ES		1710	05.00-1.96								1.0
GTK	SZ	180	293	EP		1709	52.66 0.25								1.0
GTK	SN	180	293	ES		1710	13.31-0.93								1.0
GTK	SN	180	293	IAML		1710	15.97			109	0.2				
TAWA	SE	187	57	ES		1710	15.41-0.44								1.0
TEZP	SZ	251	91	EP		1710	00.99 0.47								1.0
TEZP	SN	251	91	ES		1710	29.01 0.72								1.0
TEZP	SN	251	91	IAML		1710	33.35			86	0.1				
ZIRO	SN	366	75	ES		1710	53.77 1.14								1.0
ZIRO	SN	366	75	IAML		1711	06.42			75	0.4				
KOHI	SE	398	105	ES		1711	00.81 0.64								1.0
KOHI	SN	398	105	IAML		1711	05.92			8	0.5				
MOKO	SE	424	95	ES		1711	05.02-0.71								1.0
MOKO	SE	424	95	IAML		1711	11.45			743	0.3				
CMPI	HZ	468	139	EP		1710	28.38 1.15								1.0

March 16 2024 Hour: 18: 2 43.8 Lat: 25.68N Lon: 95.18E D: 93.8 Ag: NCS Local
Magnitudes: 3.4ML NCS Rms: 0.7 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MOKO	SZ	97	317	EP		1803	02.97 0.06								1.0
MOKO	SE	97	317	ES		1803	17.47 0.64								1.0
MOKO	SE	97	317	IAML		1803	22.25			818	0.3				
KOHI	SZ	107	273	EP		1803	03.02-0.92								1.0
KOHI	SE	107	273	ES		1803	17.89-0.72								1.0
KOHI	SE	107	273	IAML		1803	24.33			253	0.4				
IMP	SZ	155	233	EP		1803	08.40-0.10								1.0
IMP	SE	155	233	ES		1803	26.74 0.24								1.0
IMP	SN	155	233	IAML		1803	31.49			5063	0.3				
ITAN	SE	218	319	ES		1803	40.02 1.06								1.0
TEZP	SZ	260	294	EP		1803	19.99-0.54								1.0
TEZP	SN	260	294	ES		1803	46.46-0.86								1.0
TEZP	SN	260	294	IAML		1803	48.14			450	0.1				
CMPI	HZ	307	218	EP		1803	26.75 0.36								1.0
CMPI	HE	307	218	ES		1803	58.22 0.78								1.0
CMPI	HN	307	218	IAML		1804	02.21			23	0.2				
AZL	SZ	331	230	EP		1803	27.64-1.43								1.0
AZL	SZ	331	230	ES		1804	03.01 0.93								1.0
AZL	SZ	331	230	IAML		1804	05.78			11	0.3				
GUWA	SZ	354	280	EP		1803	31.12-0.66								1.0
GUWA	SN	354	280	ES		1804	06.26-0.51								1.0
GUWA	SN	354	280	IAML		1804	08.16			148	0.1				
TAWA	SN	392	304	EP		1803	38.49 1.40								1.0
TAWA	SN	392	304	ES		1804	15.64-0.31								1.0
TAWA	SN	392	304	IAML		1804	19.02			324	0.2				
TURA	SZ	498	269	EP		1803	48.94-0.28								1.0
TURA	SE	498	269	ES		1804	37.20 0.26								1.0
TURA	SE	498	269	IAML		1804	39.06			92	0.3				
GTK	SN	680	287	ES		1805	16.72 0.59								1.0
GTK	SN	680	287	IAML		1805	22.51			219	0.2				

March 16 2024 Hour: 20:12 59.4

16 2024 Hour: 20:12 59.4													Ag: Local		
STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
GTK	SZ	20	337	EP		2013	02.88	-0.70							1.0
GTK	SN	20	337	ES		2013	07.08	0.45							1.0
GTK	SN	20	337	IAML		2013	07.39			326	0.2				
TURA	SZ	238	139	EP		2013	36.87	0.73							1.0
TURA	SN	238	139	ES		2014	02.61	-0.34							1.0
TURA	SN	238	139	IAML		2014	04.96			339	0.2				
TAWA	SN	319	80	EP		2013	46.43	-0.29							1.0
TAWA	SN	319	80	ES		2014	21.41	0.14							1.0
TAWA	SN	319	80	IAML		2014	26.06			33	0.1				

March 17 2024 Hour: 2:34 8.6

Lat: 31.39N Lon: 77.37E D: 5.0F

Ag: NCS Local

Magnitudes: 2.9ML NCS

Rms: 0.9 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
SMLA	HN	34	213	EP		0234	15.17	0.32							1.0
SMLA	HN	34	213	ES		0234	20.32	0.87							1.0
SMLA	HN	34	213	IAML		0234	21.99			2057	0.4				
SDNR	BZ	47	291	EP		0234	14.95	-1.88							1.0
SDNR	BN	47	291	ES	*	0234	20.13	-2.74							0.0
SDNR	BN	47	291	IAML		0234	21.87			383	0.2				
UTK	BZ	126	125	EP		0234	29.86	-0.73							1.0
UTK	BN	126	125	ES		0234	46.65	-0.02							1.0
UTK	BE	126	125	IAML		0234	49.99			366	0.2				
HNLY	BZ	216	44	EP		0234	42.61	-0.20							1.0
UDMP	HN	271	309	EP		0234	48.76	-0.65							1.0
UDMP	HN	271	309	ES		0235	19.52	0.29							1.0
ALCI	BZ	314	357	EP		0234	55.87	1.04							1.0
ALCI	BE	314	357	ES		0235	29.58	0.97							1.0
ALCI	BN	314	357	IAML		0235	35.17			24	0.4				

March 17 2024 Hour: 7:29 50.6

Lat: 28.92N Lon: 77.57E D: 11.3

Ag: NCS Local

Magnitudes: 3.0ML NCS

Rms: 0.6 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MERT	BZ	17	69	EP		0729	53.66	-0.55							1.0
MERT	BN	17	69	ES		0729	56.03	-0.77							1.0
MERT	BE	17	69	IAML		0729	56.56			4614	0.2				
ASOR	BZ	27	133	EP		0729	55.94	0.18							1.0
ASOR	BE	27	133	ES		0730	00.18	0.69							1.0
ASOR	BN	27	133	IAML		0730	01.34			929	0.2				
NPL	BZ	50	232	EP		0730	00.06	0.48							1.0
NPL	BE	50	232	ES		0730	06.96	0.86							1.0
NPL	BE	50	232	IAML		0730	08.42			354	0.2				
SONA	BZ	90	214	EP		0730	06.22	-0.13							1.0
SONA	BE	90	214	ES		0730	17.16	-0.65							1.0
SONA	BE	90	214	IAML		0730	20.24			78	0.1				
KUDL	HZ	137	231	EP		0730	13.12	-0.71							1.0
KUDL	HE	137	231	ES		0730	30.21	-0.55							1.0
KUDL	HE	137	231	IAML		0730	32.40			236	0.3				
CHAT	HZ	204	58	EP		0730	23.24	0.76							1.0
CHAT	HN	204	58	ES		0730	46.19	0.47							1.0
CHAT	HN	204	58	IAML		0730	47.73			967	0.4				
MUKT	HZ	211	73	EP		0730	23.68	-0.02							1.0
MUKT	HN	211	73	ES		0730	47.56	-0.28							1.0
MUKT	HN	211	73	IAML		0730	49.90			361	0.2				
UTK	BZ	218	23	EP		0730	25.51	1.10							1.0
UTK	BE	218	23	ES		0730	48.74	-0.33							1.0
PTH	BZ	266	73	EP		0730	30.48	-0.24							1.0
PTH	BN	266	73	ES		0730	59.65	-0.32							1.0

March 17 2024 Hour: 8:14 50.2 Lat: 15.15N Lon: 76.68E D: 19.9 Ag: NCS Local
Magnitudes: 2.6ML NCS Rms: 0.6 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
BLRY	HZ	41	290	EP		0814	59.08	0.94							1.0
ATP	HZ	120	120	EP		0815	09.55	-0.55							1.0
ATP	HN	120	120	ES		0815	24.25	-0.37							1.0
ATP	HN	120	120	IAML		0815	29.28			36	0.4				
KNL	HZ	160	65	EP		0815	14.99	-0.68							1.0
KNL	HE	160	65	ES		0815	35.21	0.95							1.0
KNL	HN	160	65	IAML		0815	39.99			217	0.2				
SUPA	HN	231	273	EP		0815	23.63	-0.69							1.0
SUPA	HE	231	273	ES		0815	48.77	-0.47							1.0
SUPA	HN	231	273	IAML		0815	51.83			18	0.5				
MYSR	HE	304	182	ES		0816	05.05	0.59							1.0
MYSR	HN	304	182	IAML		0816	07.34			30	0.3				
KOD	BE	551	171	ES		0816	57.53	0.28							1.0
KOD	BN	551	171	IAML		0817	16.67			29	0.4				

March 17 2024 Hour: 9: 5 39.2 Ag: Local

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
IMP	SZ	123	333	EP		0906	00.12	0.54							1.0
IMP	SE	123	333	ES		0906	15.29	0.81							1.0
IMP	SE	123	333	IAML		0906	20.06			101	0.2				
CMPI	HZ	127	253	EP		0906	00.50	0.14							1.0
CMPI	HN	127	253	ES		0906	18.23	2.39							1.0
CMPI	HN	127	253	IAML		0906	20.94			1070	0.2				
AZL	SZ	185	267	EP		0906	06.14	-1.07							1.0
AZL	SZ	185	267	ES		0906	28.24	0.56							1.0
AZL	SZ	185	267	IAML		0906	31.45			142	0.3				
KOHI	SZ	212	349	EP		0906	11.35	0.36							1.0
KOHI	SN	212	349	ES		0906	34.75	0.52							1.0
MOKO	SN	275	0	ES		0906	48.08	0.69							1.0
MOKO	SN	275	0	IAML		0906	51.62			112	0.4				
BELO	SN	319	259	ES		0906	54.88	-0.93							1.0
TEZP	SZ	352	331	EP		0906	26.61	-0.97							1.0
TEZP	SE	352	331	ES		0907	02.68	-0.24							1.0
TEZP	SN	352	331	IAML		0907	04.40			369	0.2				
GUWA	SZ	385	313	EP		0906	30.27	-1.32							1.0
GUWA	SN	385	313	ES		0907	08.63	-1.23							1.0
GUWA	SN	385	313	IAML		0907	10.17			177	0.1				
ZIRO	SZ	413	351	EP		0906	34.52	-0.57							1.0
ZIRO	SN	413	351	ES		0907	15.70	-0.22							1.0
ZIRO	SE	413	351	IAML		0907	18.75			262	0.2				
HAUL	HN	512	23	ES		0907	37.17	0.55							1.0

March 17 2024 Hour: 9:33 32.8 Lat: 24.66N Lon: 94.93E D:111.5 Ag: NCS Local
Magnitudes: 3.5ML NCS Rms: 0.7 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
IMP	SZ	101	281	EP		0933	53.17	-0.03							1.0
IMP	SN	101	281	ES		0934	08.09	0.02							1.0
IMP	SN	101	281	IAML		0934	12.91			366	0.3				
KOHI	SZ	143	325	EP		0933	57.62	-0.14							1.0
KOHI	SN	143	325	ES		0934	16.09	0.13							1.0
KOHI	SE	143	325	IAML		0934	22.10			385	0.5				
MOKO	SZ	188	347	EP		0934	02.86	0.38							1.0
MOKO	SN	188	347	ES		0934	24.32	0.20							1.0
MOKO	SE	188	347	IAML		0934	27.77			265	0.3				
CMPI	HZ	209	232	EP		0934	05.13	0.53							1.0
CMPI	HN	209	232	ES		0934	29.22	1.43							1.0
CMPI	HN	209	232	IAML		0934	36.32			734	0.4				
AZL	SZ	250	246	EP		0934	08.00	-0.98							1.0
AZL	SZ	250	246	ES		0934	33.90	-1.46							1.0
AZL	SZ	250	246	IAML		0934	38.14			41	0.3				

TEZP	SZ	304	316	EP	0934	15.23-0.07										1.0
TEZP	SN	304	316	ES	0934	45.56-0.74										1.0
TEZP	SN	304	316	IAML	0934	48.25		379	0.2							
ZIRO	SN	335	341	ES	0934	52.70 0.11										1.0
ZIRO	SN	335	341	IAML	0934	55.36		556	0.4							
GUWA	SZ	367	298	EP	0934	22.41-0.31										1.0
GUWA	SN	367	298	ES	0934	58.58-0.55										1.0
GUWA	SN	367	298	IAML	0935	02.21		1695	0.3							
HAUL	HN	411	22	ES	0935	07.96-0.15										1.0
GTK	SN	698	296	ES	0936	10.45 1.63										1.0

March 17 2024 Hour: 14:29 19.1 Lat: 36.81N Lon: 71.00E D:170.0F Ag: NCS Local
Magnitudes: 4.4ML NCS Rms: 0.8 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
UDMP	HZ	573	138	EP		1430	35.68	0.94							1.0
UDMP	HN	573	138	ES		1431	28.93-1.04								1.0
ALCI	BZ	630	115	EP		1430	42.64	1.01							1.0
ALCI	BN	630	115	ES		1431	42.65	0.75							1.0
ALCI	BN	630	115	IAML		1431	45.55			187	0.5				
BHK	BZ	779	139	EP		1430	58.21-0.85								1.0
BHK	BN	779	139	ES		1432	11.75-0.31								1.0
BHK	BE	779	139	IAML		1432	15.46			195	0.4				
SDNR	BZ	799	135	EP		1431	01.55	0.08							1.0
SDNR	BE	799	135	ES		1432	16.05-0.18								1.0
SDNR	BN	799	135	IAML		1432	19.61			1695	0.3				
SRGN	BZ	810	160	EP		1431	02.86	0.11							1.0
SRGN	BE	810	160	ES		1432	17.37-1.06								1.0
SRGN	BE	810	160	IAML		1432	22.57			345	0.5				
SMLA	HN	850	136	EP		1431	08.10	0.32							1.0
SMLA	HN	850	136	ES		1432	26.15-0.99								1.0
SMLA	HN	850	136	IAML		1432	31.32			232	0.2				
JOSI	BZ	1053	129	EP		1431	31.82-0.18								1.0
JOSI	BN	1053	129	ES		1433	10.51	1.47							1.0
JOSI	BN	1053	129	IAML		1433	16.44			42	0.6				
KUDL	HZ	1090	150	EP		1431	35.80-0.51								1.0
KUDL	HE	1090	150	ES		1433	15.73-0.76								1.0
CHAT	HZ	1092	132	EP		1431	36.25-0.27								1.0
CHAT	HE	1092	132	ES		1433	17.76	0.90							1.0
CHAT	HN	1092	132	IAML		1433	20.36			250	0.7				
SONA	BZ	1107	147	EP		1431	38.61	0.32							1.0
PTH	BZ	1173	130	EP		1431	46.06-0.76								1.0
PTH	BN	1173	130	ES		1433	34.44-0.23								1.0
LGTI	BZ	1180	132	EP		1431	46.40-1.41								1.0
JODH	HZ	1186	170	EP		1431	48.13	0.31							1.0
JODH	HE	1186	170	ES		1433	37.22	0.81							1.0
JODH	HN	1186	170	IAML		1433	41.26			246	0.2				
AJM	BZ	1202	162	EP		1431	49.31-0.40								1.0
AJM	BE	1202	162	ES		1433	41.04	1.37							1.0
AJM	BE	1202	162	IAML		1433	46.74			212	0.2				
UDPR	BZ	1380	168	EP		1432	11.66	0.55							1.0

March 17 2024 Hour: 22: 5 53.4 Lat: 33.87N Lon: 93.00E D: 10.0F Ag: NCS Local
Magnitudes: 4.4ML NCS Rms: 0.8 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
TAWA	SN	704	189	EP		2207	28.21	1.08							1.0
TAWA	SN	704	189	ES		2208	36.87	1.31							1.0
TAWA	SN	704	189	IAML		2208	45.73			419	0.9				
ZIRO	SZ	708	173	EP		2207	26.88-0.04								1.0
ZIRO	SN	708	173	ES		2208	35.53	0.33							1.0
ZIRO	SN	708	173	IAML		2208	45.31			6620	0.5				
HAUL	HZ	724	151	EP		2207	29.70	0.78							1.0
HAUL	HE	724	151	ES		2208	39.85	1.20							1.0
ITAN	SZ	749	175	EP		2207	32.69	0.75							1.0
ITAN	SN	749	175	ES		2208	42.94-0.94								1.0

ITAN	SN	749	175	IAML	2208	53.40				125	1.0		
TEZP	SZ	804	181	EP	2207	37.87-0.76							1.0
TEZP	SN	804	181	ES	2208	55.68 0.22							1.0
TEZP	SE	804	181	IAML	2209	02.94				809	0.8		
GTK	SZ	840	211	EP	2207	42.74-0.77							1.0
MOKO	SZ	849	170	EP	2207	43.25-1.40							1.0
MOKO	SN	849	170	ES	2209	05.99 0.13							1.0
MOKO	SN	849	170	IAML	2209	11.37				140	1.1		
GUWA	SE	860	189	ES	2209	06.75-0.57							1.0
KOHI	SZ	910	173	EP	2207	50.94-1.12							1.0
KOHI	SN	910	173	ES	2209	17.53-1.15							1.0
AZL	SZ	1123	182	EP	2208	17.74 0.10							1.0
AZL	SZ	1123	182	ES	2210	03.78 0.84							1.0
AZL	SZ	1123	182	IAML	2210	18.21				34	1.0		
CMPI	HZ	1150	178	EP	2208	20.68-0.44							1.0
CMPI	HN	1150	178	ES	2210	08.66-0.30							1.0
CMPI	HN	1150	178	IAML	2210	19.63				101	1.3		
MUKT	HZ	1355	252	EP	2208	46.00-0.33							1.0
CHAT	HZ	1363	255	EP	2208	48.05 1.07							1.0

March 17 2024 Hour: 23:18 36.5

Ag: Local

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
UDMP	HZ	573	138	EP		2319	50.23-0.52								1.0
UDMP	HN	573	138	ES		2320	45.89 0.96								1.0
ALCI	BN	629	116	ES		2320	57.47 0.48								1.0
ALCI	BN	629	116	IAML		2321	01.30			247	0.4				
SDNR	BZ	798	136	EP		2320	19.28 1.02								1.0
SDNR	BN	798	136	ES		2321	33.29 0.77								1.0
SDNR	BE	798	136	IAML		2321	36.76			13	0.3				
SMLA	HZ	849	136	EP		2320	25.76 1.05								1.0
SMLA	HN	849	136	ES		2321	43.18-0.49								1.0
UTK	BZ	963	132	EP		2320	37.55-1.03								1.0
UTK	BN	963	132	ES		2322	07.78 0.11								1.0
MUKT	HZ	1146	133	EP		2321	00.38-0.58								1.0
MUKT	HN	1146	133	ES		2322	45.18-1.21								1.0
MUKT	HN	1146	133	IAML		2322	51.60			41	0.8				
LGTI	BN	1179	132	ES		2322	53.63-0.55								1.0
LGTI	BN	1179	132	IAML		2322	57.47			11	0.4				

March 18 2024 Hour: 1:25 23.4

Ag: Local

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
ZIRO	SZ	516	178	EP		0126	31.89 0.25								1.0
HAUL	HZ	530	148	EP		0126	33.08-0.26								1.0
TEZP	SZ	622	188	EP		0126	43.48-1.01								1.0
KOHI	SZ	717	177	EP		0126	57.70 1.26								1.0
CMPI	HZ	963	182	EP		0127	26.34 1.27								1.0
TEZP	SE			ES		0128	01.82								
MOKO	SZ			EP		0126	49.25								
ZIRO	SE			ES		0127	41.75								
CMPI	HE			ES		0129	16.60								
AZL	SZ	940	186	EP		0127	22.34 0.12								1.0
AZL	SZ			ES		0129	09.40								
TAWA	SN			EP		0126	34.04								

March 18 2024 Hour: 2:10 33.0

Lat: 38.73N Lon: 69.89E D: 10.0F

Ag: NCS Local

Magnitudes: 3.9ML NCS

Rms: 0.7 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
UDMP	HE	800	142	ES		0213	34.32 0.07								1.0
ALCI	BZ	823	125	EP		0212	20.69-0.15								1.0
ALCI	BN	823	125	ES		0213	40.46 0.89								1.0
ALCI	BN	823	125	IAML		0213	43.82			39	0.4				
SDNR	BE	1022	139	ES		0214	20.06-1.15								1.0
HNLV	BZ	1053	126	EP		0212	48.87 0.03								1.0
HNLV	BE	1053	126	ES		0214	27.67-0.34								1.0

HNLV	BN	1053	126	IAML	0214	36.25			24	0.7							
SMLA	HZ	1074	140	EP	0212	51.79	0.35										1.0
SMLA	HE	1074	140	ES	0214	31.99	-0.51										1.0
SMLA	HE	1074	140	IAML	0214	38.57			53	0.7							
UTK	BZ	1183	136	EP	0213	03.87	-0.86										1.0
JOSI	BZ	1267	133	EP	0213	16.28	1.38										1.0
KUDL	HE	1324	151	ES	0215	25.76	0.86										1.0
KUDL	HN	1324	151	IAML	0215	28.76			20	0.4							
MUKT	HZ	1366	136	EP	0213	26.31	-0.84										1.0
MUKT	HE	1366	136	ES	0215	34.56	0.27										1.0
MUKT	HN	1366	136	IAML	0215	38.70			89	0.7							

March 18 2024 Hour: 8:48 41.1 Lat: 15.05N Lon: 76.63E D: 10.0F 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
ATP	HZ	120	114	EP		0849	00.49	-1.23							1.0
ATP	HN	120	114	ES		0849	16.29	-0.52							1.0
ATP	HN	120	114	IAML		0849	23.83			173	0.4				
KNL	HE	170	62	ES		0849	30.28	0.98							1.0
KNL	HN	170	62	IAML		0849	33.94			150	0.3				
SUPA	HN	227	276	EP		0849	15.63	-0.23							1.0
SUPA	HN	227	276	ES		0849	40.84	-0.43							1.0
SUPA	HN	227	276	IAML		0849	45.48			7	0.6				
MYSR	HZ	292	181	EP		0849	24.76	0.96							1.0
MYSR	HN	292	181	ES		0849	55.48	0.47							1.0
MYSR	HN	292	181	IAML		0850	04.79			20	0.3				

March 18 2024 Hour: 9:22 28.7 Ag: Local

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
BLSP	BZ			EP		0922	52.76								
GWAL	HN			ES		0924	30.92								
BLSP	BN			ES		0923	19.85								
VAR	BN			ES		0922	55.82								
ALBI	BE			ES		*0922	57.45								
ALBI	BZ			EP		*0922	39.87								
JBPL	HZ			EP		0923	05.86								

March 18 2024 Hour: 12:11 51.3 Lat: 26.00N Lon: 91.16E D: 5.0F Ag: NCS Local
Magnitudes: 3.1ML NCS Rms: 0.7 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
GUWA	SZ	57	68	EP		1212	00.10	-1.14							1.0
GUWA	SE	57	68	ES		1212	07.98	-0.51							1.0
GUWA	SN	57	68	IAML		1212	10.68			547	0.2				
TEZP	SZ	178	67	EP		*1212	18.01	-3.26							0.0
TEZP	SN	178	67	ES		*1212	38.97	-0.92							0.0
TAWA	SE	190	21	ES		1212	46.98	-0.09							1.0
TAWA	SN	190	21	IAML		1212	48.22			407	0.2				
GTK	SZ	294	300	EP		1212	36.15	0.13							1.0
KOHI	SZ	297	95	EP		1212	36.02	-0.39							1.0
KOHI	SN	297	95	ES		1213	09.16	-0.18							1.0
KOHI	SN	297	95	IAML		1213	12.32			46	0.2				
ZIRO	SE	317	57	ES		1213	13.49	0.89							1.0
ZIRO	SN	317	57	IAML		1213	24.00			204	0.3				
MOKO	SN	337	83	ES		1213	19.03	1.28							1.0
MOKO	SN	337	83	IAML		1213	28.24			61	0.6				

March 18 2024 Hour: 12:43 29.9 Ag: Local

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
KNL	HE			ES		1245	02.64								
SUPA	HE			ES		1245	27.58								
SUPA	HZ			EP		1244	54.98								
MYSR	HN			ES		1245	33.66								
AURD	HE			ES		1244	48.05								

March 19 2024 Hour: 0:35 27.4

Ag: Local

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
BKNR	BZ	758	102	EP		0037	04.16	-0.88							1.0
SRGN	BZ	789	86	EP		0037	08.60	-0.14							1.0
JODH	HZ	812	116	EP		0037	10.68	-0.69							1.0
AMRT	HZ	907	74	EP		0037	20.75	-1.85							1.0
CHUR	HZ	912	97	EP		0037	22.74	-0.43							1.0
UDMP	HZ	965	66	EP		0037	27.86	-1.57							1.0
THN	BZ	1011	70	EP		0037	34.60	-0.19							1.0
JPR	HZ	1038	105	EP		0037	38.06	0.08							1.0
BHK	BZ	1041	77	EP		0037	38.70	0.44							1.0
JHJR	BZ	1068	93	EP		0037	41.37	-0.13							1.0
BHV	BZ	1085	142	EP		0037	44.82	1.36							1.0
PTDI	HZ	1087	95	EP		0037	41.96	-1.79							1.0
SDNR	BZ	1093	76	EP		0037	44.99	0.56							1.0
UJWA	BZ	1094	93	EP		0037	44.64	0.06							1.0
SMLA	HZ	1112	79	EP		0037	47.26	0.30							1.0
SONA	BZ	1115	95	EP		0037	46.03	-1.06							1.0
AYAN	BZ	1117	94	EP		0037	47.52	0.20							1.0
NPL	BZ	1118	93	EP		0037	48.09	0.66							1.0
LDR	HZ	1124	93	EP		0037	48.67	0.58							1.0
JMIU	BZ	1131	93	EP		0037	49.83	0.97							1.0
FBD	HZ	1136	94	EP		0037	49.97	0.38							1.0
PWAL	BZ	1144	96	EP		0037	51.00	0.49							1.0
BISR	BZ	1146	93	EP		0037	51.33	0.65							1.0
MERT	BZ	1168	91	EP		0037	53.75	0.45							1.0
ALCI	BZ	1196	62	EP		0037	57.71	1.00							1.0
TKRD	BZ	1275	89	EP		0038	06.30	0.43							1.0
CHAT	HZ	1317	85	EP		0038	12.23	1.33							1.0
JOSI	BZ	1336	82	EP		0038	15.50	2.27							1.0
MUKT	HZ	1349	87	EP		0038	15.30	0.38							1.0
JHNI	BZ	1353	107	EP		0038	14.27	-0.78							1.0
FRKB	BZ	1377	97	EP		0038	17.97	0.07							1.0
BOM	BZ	1389	147	EP		0038	19.26	0.02							1.0
PTH	BZ	1401	87	EP		0038	22.10	0.76							1.0
POO	HZ	1480	144	EP		0038	30.62	0.55							1.0
AKL	BE	1506	129	EP		0038	34.80	1.74							1.0
LKN	BZ	1522	98	EP		0038	34.44	-0.49							1.0
CNWR	HZ	1566	119	EP		0038	41.90	1.74							1.0
BRCH	BZ	1569	95	EP		0038	42.06	1.70							1.0
KAD	BZ	1614	146	EP		0038	46.99	1.26							0.9
LATR	BZ	1657	136	EP		0038	52.12	1.29							0.9
ASIV	HZ	1671	137	EP		0038	51.21	-1.26							0.9
HRYA	BZ	1673	97	EP		0038	53.73	1.10							0.9
SLPR	HZ	1682	140	EP		0038	55.16	1.33							0.9
GKPR	BZ	1766	96	EP		0039	05.11	1.54							0.8
KLBG	HZ	1772	138	EP		0039	03.56	-0.75							0.8
VAR	BZ	1772	102	EP		0039	02.36	-1.93							0.8
VLK	BZ	1795	93	EP		0039	07.54	0.44							0.8
SUPA	HZ	1830	149	EP		0039	12.01	0.86							0.8
HYB	HZ	1880	133	EP		0039	17.71	0.65							0.7
KNL	HZ	1986	138	EP		0039	29.38	-0.19							0.7
ATP	HZ	2065	141	EP		0039	35.63	-3.19							0.6
MNGI	BZ	2080	151	EP		0039	42.03	1.53							0.6
JMUI	BZ	2092	100	EP		0039	41.04	-0.94							0.6
VJD	BZ	2104	130	EP		0039	44.37	0.98							0.6
BOKR	HZ	2104	103	EP		0039	42.96	-0.49							0.6
RAGD	BZ	2130	119	EP		0039	46.69	0.29							0.6
BANG	HZ	2208	144	EP		0039	52.55	-3.06							0.5
MYSR	HZ	2212	147	EP		0039	52.70	-3.35							0.5
SHBG	BZ	2216	97	EP		0039	56.73	0.16							0.5
GTK	SZ	2251	91	EP		0039	59.24	-1.95							0.5
TPTI	HZ	2269	138	EP		0039	58.58	-4.15							0.5

BWNR	BZ	2275	113	EP	0040	01.91-1.53	0.5
JPG	BZ	2280	93	EP	0040	02.91-1.20	0.5
COBR	BZ	2360	93	EP	0040	09.94-3.55	0.4
MDRS	HZ	2370	138	EP	0040	09.84-4.85	0.4
CHT	HZ	2498	149	EP	0040	18.24-11.5	0.3
TAWA	SN	2561	89	EP	0040	31.68-6.13	0.3
GUWA	SZ	2579	92	EP	0040	27.37-11.8	0.3
BELO	SN	2654	99	EP	0040	42.38-5.73	0.2
TEZP	SZ	2674	91	EP	0040	37.31-13.2	0.2
SILR	SZ	2729	95	EP	0040	43.61-13.3	0.2
ITAN	SZ	2751	89	EP	0040	44.07-15.4	0.2
ZIRO	SZ	2754	88	EP	0040	46.84-13.1	0.2
AZL	SZ	2755	97	EP	0040	45.67-14.3	0.2
JORH	HZ	2812	90	EP	0040	50.48-16.2	0.1
KOHI	SZ	2826	92	EP	0040	50.42-18.4	0.1
MOKO	SZ	2849	90	EP	0040	52.50-18.9	0.1
HAUL	HZ	3001	86	EP	0041	03.97-24.9	0.0
BKNR	BE			ES	0038	19.35	
SRGN	BN			ES	0038	25.13	
AMRT	HN			ES	0038	51.17	
CHUR	HE			ES	0038	51.41	
JHJR	BE			ES	0039	25.56	
UJWA	BN			ES	0039	29.66	
SDNR	BE			ES	0039	27.81	
SMLA	HE			ES	0039	32.76	
JMIU	BE			ES	0039	37.27	
JPR	HE			ES	0039	18.43	
JODH	HE			ES	0038	31.15	
CHAT	HE			ES	0040	14.83	
THN	BN			ES	0039	09.74	
AJM	BZ	945	110	EP	0037	26.90-0.13	1.0

March 19 2024 Hour: 14: 9 2.5 Lat: 36.36N Lon: 71.32E D:130.0F Ag: NCS Local
Magnitudes: 4.0ML NCS Rms: 0.9 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
UDMP	HZ	518	136	EP		1410	13.99	1.19							1.0
UDMP	HN	518	136	ES		1411	04.44	0.32							1.0
ALCI	BZ	584	112	EP		1410	19.95-1.21								1.0
ALCI	BE	584	112	ES		1411	19.63	1.06							1.0
ALCI	BE	584	112	IAML		1411	23.61			36	0.3				
THN	BZ	599	135	EP		1410	22.74-0.06								1.0
THN	BN	599	135	ES		1411	21.82	0.40							1.0
THN	BN	599	135	IAML		1411	25.23			93	0.3				
BHK	BE	723	138	ES		1411	47.62	0.20							1.0
SDNR	BZ	743	134	EP		1410	41.93	1.52							1.0
SDNR	BN	743	134	ES		1411	50.96-0.92								1.0
SDNR	BN	743	134	IAML		1411	53.96			461	0.3				
CHAT	HZ	1037	131	EP		1411	16.01-0.28								1.0
CHAT	HE	1037	131	ES		1412	53.48-0.48								1.0
CHAT	HN	1037	131	IAML		1412	57.10			570	0.3				
MUKT	HZ	1092	132	EP		1411	22.01-1.22								1.0
MUKT	HN	1092	132	ES		1413	05.44-0.52								1.0

March 19 2024 Hour: 21:27 7.0 Lat: 29.78N Lon: 65.08E D: 10.0F Ag: NCS Local
Magnitudes: 5.3ML NCS Rms: 1.1 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
JASL	BZ	652	118	EP		2128	27.98-0.51								1.0
JASL	BE	652	118	ES		2129	26.36-1.59								1.0
JASL	BE	652	118	IAML		2129	33.38			2990	1.0				
JASL	BN	652	118	IAML		2129	33.89			2342	0.6				
BKNR	BZ	822	102	EP		2128	47.36-1.09								1.0
BKNR	BE	822	102	ES		2130	04.25	1.75							1.0
BKNR	BE	822	102	IAML		2130	10.30			5447	0.5				
BKNR	BN	822	102	IAML		2130	11.53			3984	0.9				

JODH	HZ	875	115	EP	2128	53.82-0.83			1.0
JODH	HE	875	115	ES	2130	12.23-0.98			1.0
JODH	HE	875	115	IAML	2130	20.06	728	0.9	
AMRT	HZ	963	75	EP	2129	04.88-0.12			1.0
AMRT	HE	963	75	ES	2130	30.72-0.40			1.0
CHUR	HZ	976	97	EP	2129	05.24-1.28			1.0
CHUR	HN	976	97	ES	2130	33.48-0.27			1.0
CHUR	HN	976	97	IAML	2130	39.51	3572	0.7	
CHUR	HE	976	97	IAML	2130	46.77	3759	0.6	
AJM	BZ	1009	109	EP	2129	09.67-0.74			1.0
UDMP	HZ	1016	67	EP	2129	10.39-0.86			1.0
BHK	BZ	1098	78	EP	2129	21.06 0.22			1.0
BHK	BE	1098	78	ES	2130	59.27 0.74			1.0
JPR	HZ	1102	105	EP	2129	21.04-0.35			1.0
JPR	HE	1102	105	ES	2131	00.55 1.08			1.0
CGRH	BZ	1125	82	EP	2129	25.09 0.99			1.0
KUDL	HZ	1126	97	EP	2129	23.73-0.40			1.0
JHJR	BZ	1131	94	EP	2129	24.27-0.51			1.0
BHV	BZ	1136	140	EP	2129	24.78-0.59			1.0
PTDI	HZ	1150	95	EP	2129	26.54-0.52			1.0
UJWA	BZ	1157	94	EP	2129	27.18-0.68			1.0
SMLA	HZ	1170	80	EP	2129	30.24 0.60			1.0
SMLA	HE	1170	80	ES	2131	14.13 0.37			1.0
AYAN	BZ	1180	94	EP	2129	30.05-0.55			1.0
NPL	BZ	1181	93	EP	2129	31.13 0.44			1.0
LDR	HZ	1187	93	EP	2129	30.86-0.50			1.0
JMIU	BZ	1194	94	EP	2129	32.37 0.24			1.0
JMIU	BN	1194	94	ES	2131	18.14 0.09			1.0
FBD	HZ	1199	94	EP	2129	32.41-0.47			1.0
BISR	BZ	1209	93	EP	2129	34.02 0.08			1.0
SRAT	HZ	1228	139	EP	2129	35.07-1.06			1.0
ASOR	BZ	1238	92	EP	2129	36.76-0.61			1.0
ALCI	BZ	1244	64	EP	2129	38.68 0.46			1.0
ALCI	BE	1244	64	ES	2131	29.14 0.54			1.0
ALCI	BE	1244	64	IAML	2131	44.92	1081	0.9	
ALCI	BN	1244	64	IAML	2131	45.52	1108	1.4	
UNCH	BZ	1280	93	EP	2129	42.58 0.28			1.0
INDR	HZ	1347	124	EP	2129	50.91 0.69			1.0
GWAL	HZ	1349	104	EP	2129	49.06-1.32			1.0
CHAT	HZ	1378	86	EP	2129	54.85 0.95			1.0
JOSI	BZ	1396	83	EP	2129	56.55 0.45			1.0
MUKT	HZ	1411	88	EP	2129	58.75 0.75			1.0
JHNI	BZ	1418	107	EP	2129	57.01-1.43			1.0
BHPL	HZ	1426	118	EP	2130	00.32 0.85			1.0
BOM	BZ	1437	145	EP	2129	59.18-1.52			1.0
FRKB	BZ	1441	97	EP	2130	01.20-0.04			1.0
POO	HZ	1530	143	EP	2130	14.81 3.04			1.0
AKL	BE	1565	127	EP	2130	17.48 1.65			1.0
LKN	BZ	1586	98	EP	2130	18.14-0.15			0.9
CNWR	HZ	1628	119	EP	2130	24.46 1.15			0.9
BRCH	BZ	1632	95	EP	2130	25.30 1.65			0.9
JBPL	HZ	1649	113	EP	2130	25.76 0.07			0.9
KAD	BZ	1663	144	EP	2130	29.02 1.72			0.9
NGP	BZ	1695	121	EP	2130	32.40 1.25			0.9
LATR	BZ	1712	135	EP	2130	31.83-1.31			0.9
SLPR	HZ	1735	138	EP	2130	37.44 1.56			0.8
HRYA	BZ	1736	97	EP	2130	35.68-0.28			0.8
KLBG	HZ	1826	136	EP	2130	47.76 1.26			0.8
GKPR	BZ	1829	96	EP	2130	47.01 0.12			0.8
HYB	HZ	1936	132	EP	2131	00.21 0.65			0.7
KNL	HZ	2040	137	EP	2131	12.66 0.92			0.6
JMUI	BZ	2156	99	EP	2131	24.10-1.24			0.6
VJD	BZ	2162	129	EP	2131	26.67 0.63			0.6
BOKR	HZ	2168	103	EP	2131	26.17-0.67			0.6

RAGD	BZ	2192	118	EP	2131	30.77	1.20										0.5
MYSR	HZ	2259	146	EP	2131	36.21	-1.27										0.5
SHBG	BZ	2280	97	EP	2131	37.92	-1.98										0.5
BWNR	BZ	2338	112	EP	2131	44.87	-1.89										0.4
JPG	BZ	2343	93	EP	2131	44.72	-2.63										0.4
COBR	BZ	2423	93	EP	2131	52.57	-4.17										0.4
MDRS	HZ	2424	137	EP	2131	53.26	-3.60										0.4

March 20 2024 Hour: 4:10 5.3 Lat: 24.87N Lon: 93.90E D: 52.5 Ag: NCS Local
Magnitudes: 3.3ML NCS Rms: 0.4 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
IMP	SZ	7	132	EP		0410	12.31	-0.53							1.0
IMP	SN	7	132	ES		0410	18.51	0.21							1.0
IMP	SN	7	132	IAML		0410	19.08			1903	0.2				
IMP	SE	7	132	IAML		0410	20.39			1223	0.4				
KOHI	SZ	96	13	EP		0410	20.98	-0.08							1.0
KOHI	SE	96	13	ES		0410	32.82	0.30							1.0
KOHI	SE	96	13	IAML		0410	34.45			358	0.5				
KOHI	SN	96	13	IAML		0410	34.49			401	0.6				
MOKO	SZ	172	21	EP		0410	29.81	-0.26							1.0
MOKO	SE	172	21	ES		0410	48.48	0.36							1.0
MOKO	SE	172	21	IAML		0410	52.95			3432	0.3				
AZL	SZ	175	225	EP		0410	30.82	0.77							1.0
TEZP	SZ	223	331	EP		0410	34.83	-0.87							1.0
TEZP	SN	223	331	ES		0410	57.80	-0.06							1.0
TEZP	SE	223	331	IAML		0410	59.66			254	0.2				
TEZP	SN	223	331	IAML		0411	00.09			299	0.2				
GUWA	SN	266	304	EP		0410	40.83	-0.08							1.0
GUWA	SN	266	304	ES		0411	07.02	0.14							1.0
GUWA	SE	266	304	IAML		0411	07.64			100	0.2				
GUWA	SN	266	304	IAML		0411	07.77			117	0.3				
ZIRO	SE	294	359	EP		0410	43.90	-0.50							1.0
ZIRO	SE	294	359	ES		0411	13.51	0.60							1.0
ZIRO	SE	294	359	IAML		0411	16.33			160	0.9				

March 20 2024 Hour: 4:19 25.0 Lat: 29.60N Lon: 65.42E D: 10.0 Ag: NCS Local
Magnitudes: 4.2ML NCS Rms: 0.7 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
THN	BZ	1040	70	EP		0421	38.90	-0.26							1.0
THN	BN	1040	70	ES		0423	18.19	1.10							1.0
THN	BN	1040	70	IAML		0423	20.84			42	0.6				
BHK	BE	1071	77	ES		0423	23.72	0.27							1.0
KUDL	HE	1092	96	ES		0423	27.43	-0.40							1.0
SDNR	BZ	1123	76	EP		0421	48.53	-0.70							1.0
SDNR	BE	1123	76	ES		0423	34.74	0.22							1.0
SDNR	BN	1123	76	IAML		0423	37.46			20	0.6				
ALCI	BZ	1224	62	EP		0422	02.43	0.66							1.0
ALCI	BN	1224	62	ES		0423	54.71	-1.51							1.0
ALCI	BN	1224	62	IAML		0424	01.82			122	0.5				
UTK	BZ	1261	81	EP		0422	07.18	0.92							1.0
HNLY	BZ	1338	71	EP		0422	16.04	0.37							1.0
CHAT	HE	1348	85	ES		0424	21.74	-0.32							1.0
JOSI	BZ	1367	82	EP		0422	19.46	0.32							1.0
MUKT	HZ	1379	87	EP		0422	19.68	-1.18							1.0
MUKT	HN	1379	87	ES		0424	29.77	0.52							1.0
MUKT	HN	1379	87	IAML		0424	39.03			112	0.6				

March 20 2024 Hour: 6:40 32.5 Lat: 29.57N Lon: 65.15E D: 10.0F Ag: NCS Local
Magnitudes: 4.1ML NCS Rms: 0.5 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
SDNR	BZ	1148	76	EP		0642	59.47	-0.36							1.0
SDNR	BN	1148	76	ES		0644	47.09	-0.32							1.0
SDNR	BE	1148	76	IAML		0644	50.30			15	0.6				
SMLA	HZ	1168	78	EP		0643	03.26	0.80							1.0

SMLA	HN	1168	78	ES		0644	51.06-0.90									1.0
SMLA	HN	1168	78	IAML		0644	54.16		22	0.4						
ALCI	BZ	1248	63	EP		0643	11.98-0.23									1.0
ALCI	BN	1248	63	ES		0645	09.35 0.53									1.0
ALCI	BN	1248	63	IAML		0645	14.05		105	0.4						
HNLY	BZ	1364	71	EP		0643	26.25 0.01									1.0
MUKT	HZ	1405	87	EP		0643	31.20-0.27									1.0
MUKT	HN	1405	87	ES		0645	42.88 0.74									1.0
MUKT	HN	1405	87	IAML		0645	50.64		73	0.5						

March 20 2024 Hour: 8:54 1.1 Lat: 25.16N Lon: 93.63E D: 11.2 Ag: NCS Local
Magnitudes: 3.1ML NCS Rms: 0.7 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
IMP	SZ	49	139	EP		0854	08.71-0.46								1.0
IMP	SN	49	139	ES		0854	15.71 0.65								1.0
IMP	SN	49	139	IAML		0854	15.89		433	0.4					
KOHI	SZ	78	38	EP		0854	13.77-0.45								1.0
KOHI	SE	78	38	ES		0854	24.63 0.84								1.0
KOHI	SE	78	38	IAML		0854	25.47		930	0.5					
KOHI	SN	78	38	IAML		0854	25.56		1061	0.4					
MOKO	SZ	156	34	EP		0854	24.42-0.85								1.0
MOKO	SN	156	34	ES		0854	42.30-0.61								1.0
MOKO	SN	156	34	IAML		0854	47.03		585	0.3					
MOKO	SE	156	34	IAML		0854	48.32		629	0.5					
TEZP	SZ	182	333	EP		0854	27.05-0.92								1.0
AZL	SZ	184	211	EP		0854	28.22-0.15								1.0
JORH	HE	186	19	ES		0854	49.23 0.77								1.0
GUWA	SZ	226	301	EP		0854	34.42 0.96								1.0
GUWA	SN	226	301	ES		0854	57.29 0.22								1.0
GUWA	SN	226	301	IAML		0854	59.39		143	0.1					
GUWA	SE	226	301	IAML		0854	59.68		120	0.1					

March 20 2024 Hour: 16:58 10.0 Lat: 34.03N Lon: 86.39E D:150.0F Ag: NCS Local
Magnitudes: 4.1MW NCS Rms: 0.7 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
JOSI	BZ	749	241	EP		1659	47.37 1.01								1.0
PTH	BZ	765	232	EP		1659	48.33-0.32								1.0
GTK	SZ	773	164	EP		1659	50.10 0.55								1.0
LGTI	BZ	787	231	EP		1659	50.87-0.58								1.0
MUKT	HZ	814	233	EP		1659	54.36 0.06								1.0
ALCI	BZ	849	274	EP		1659	57.94-0.40								1.0
SDNR	BZ	929	255	EP		1700	08.04 0.23								1.0
BHK	BZ	982	255	EP		1700	14.27 0.20								1.0
UDMP	HZ	1054	266	EP		1700	22.04-0.66								1.0
BOKR	HZ	1135	183	EP		1700	31.50-1.01								1.0
KUDL	HZ	1147	238	EP		1700	33.51-0.39								1.0
GWAL	HZ	1171	224	EP		1700	36.48-0.27								1.0
AZL	SZ	1294	150	EP		1700	51.67 0.03								1.0
CMPI	HZ	1348	148	EP		1700	58.44 0.20								1.0
JBPL	HZ	1354	209	EP		1700	58.46-0.37								1.0
AJM	BZ	1409	236	EP		1701	07.21 1.72								1.0

March 20 2024 Hour: 20:19 52.2 Lat: 27.50N Lon: 92.79E D: 6.7 Ag: NCS Local
Magnitudes: 3.7ML NCS Rms: 0.7 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
TAWA	SN	92	276	EP		2020	09.80 0.97								1.0
TAWA	SE	92	276	ES		2020	19.98-1.01								1.0
TAWA	SN	92	276	IAML		2020	23.57		3996	0.2					
TEZP	SZ	98	180	EP		2020	09.42 0.21								1.0
TEZP	SE	98	180	ES		2020	21.48-0.16								1.0
TEZP	SN	98	180	IAML		2020	22.78		2296	0.2					
ZIRO	SZ	104	88	EP		2020	09.78-0.55								1.0
ZIRO	SE	104	88	ES		2020	22.67-0.91								1.0
JORH	HZ	167	120	EP		2020	20.13 0.03								1.0

JORH	HE	167	120	ES	2020	40.84	0.36									1.0
GUWA	SZ	182	217	EP	2020	22.66	0.79									1.0
GUWA	SE	182	217	ES	2020	42.64	-0.90									1.0
GUWA	SE	182	217	IAML	2020	45.63			558	0.3						
MOKO	SZ	216	127	EP	2020	26.98	0.52									1.0
MOKO	SE	216	127	ES	2020	51.30	-0.19									1.0
MOKO	SN	216	127	IAML	2020	55.38			3570	0.6						
KOHI	SZ	237	146	EP	2020	29.53	0.38									1.0
KOHI	SE	237	146	ES	2020	56.13	-0.01									1.0
KOHI	SN	237	146	IAML	2021	03.29			557	0.3						
GTK	SZ	415	268	EP	2020	52.27	1.41									1.0
GTK	SE	415	268	ES	2021	32.60	-1.10									1.0
GTK	SN	415	268	IAML	2021	37.04			59	0.3						
AZL	SZ	417	181	EP	2020	51.31	0.65									1.0
AZL	SZ	417	181	ES	2021	32.83	-0.52									1.0

March 20 2024 Hour: 20:24 28.3 Lat: 27.52N Lon: 92.80E D: 3.3 Ag: NCS Local
Magnitudes: 2.7ML NCS Rms: 0.4 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
TAWA	SN	92	275	EP		2024	45.97	0.94							1.0
TAWA	SE	92	275	ES		2024	56.50	-0.72							1.0
TAWA	SN	92	275	IAML		2024	59.60			156	0.3				
TEZP	SZ	100	180	EP		2024	45.99	0.33							1.0
TEZP	SE	100	180	ES		2024	58.17	-0.14							1.0
TEZP	SN	100	180	IAML		2024	59.18			938	0.2				
ZIRO	SZ	104	89	EP		2024	46.40	0.05							1.0
ZIRO	SE	104	89	ES		2024	58.99	-0.51							1.0
ZIRO	SN	104	89	IAML		2025	01.83			141	0.4				
GUWA	SN	184	217	ES		2025	20.49	-0.32							1.0
GUWA	SN	184	217	IAML		2025	22.13			26	0.3				
MOKO	SN	216	128	EP		2025	03.29	0.18							1.0
MOKO	SN	216	128	ES		2025	28.78	0.28							1.0
MOKO	SN	216	128	IAML		2025	31.80			55	0.6				
KOHI	SE	238	147	ES		2025	33.19	-0.09							1.0

March 20 2024 Hour: 22:10 10.9 Lat: 27.51N Lon: 92.81E D: 3.0 Ag: NCS Local
Magnitudes: 3.6ML NCS Rms: 0.6 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
TAWA	SN	93	276	EP		2210	28.21	0.42							1.0
TAWA	SE	93	276	ES		2210	38.41	-1.70							1.0
TAWA	SE	93	276	IAML		2210	41.04			2671	0.3				
TEZP	SZ	99	181	EP		2210	28.32	0.28							1.0
TEZP	SE	99	181	ES		2210	40.22	-0.32							1.0
TEZP	SN	99	181	IAML		2210	41.04			2002	0.2				
ZIRO	SN	103	89	EP		2210	28.82	0.04							1.0
ZIRO	SN	103	89	ES		2210	41.57	-0.24							1.0
ZIRO	SN	103	89	IAML		2210	43.08			4263	0.4				
JORH	HZ	166	120	EP		2210	39.64	0.46							1.0
JORH	HE	166	120	ES		2210	59.92	0.11							1.0
GUWA	SZ	183	217	EP		2210	41.87	0.62							1.0
MOKO	SN	215	127	EP		2210	45.53	-0.03							1.0
MOKO	SE	215	127	ES		2211	09.76	-1.10							1.0
MOKO	SN	215	127	IAML		2211	14.11			1957	0.5				
KOHI	SZ	237	147	EP		2210	48.41	0.09							1.0
KOHI	SN	237	147	ES		2211	14.99	-0.63							1.0
KOHI	SE	237	147	IAML		2211	21.57			271	0.4				
HAUL	HZ	372	79	EP		2211	04.46	0.23							1.0
HAUL	HE	372	79	ES		2211	42.82	-0.34							1.0
GTK	SZ	416	268	EP		2211	11.01	0.76							1.0
AZL	SZ	418	182	EP		2211	10.81	0.86							1.0
CMPI	HZ	448	173	EP		2211	14.54	0.78							1.0
CMPI	HE	448	173	ES		2211	59.32	-0.31							1.0
CMPI	HN	448	173	IAML		2212	04.46			37	0.4				

March 20 2024 Hour: 23:43 27.4 Lat: 27.50N Lon: 92.80E D: 2.8 Ag: NCS Local
Magnitudes: 3.2ML NCS Rms: 0.6 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
TAWA	SN	92	277	EP		2343	45.05	0.95							1.0
TAWA	SE	92	277	ES		2343	55.47	-0.82							1.0
TAWA	SN	92	277	IAML		2343	57.46			1159	0.4				
TEZP	SZ	98	180	EP		2343	44.78	0.46							1.0
TEZP	SE	98	180	ES		2343	56.43	-0.24							1.0
TEZP	SN	98	180	IAML		2343	58.85			669	0.1				
ZIRO	SZ	104	88	EP		2343	45.09	-0.39							1.0
ZIRO	SE	104	88	ES		2343	58.02	-0.64							1.0
GUWA	SZ	182	217	EP		2343	57.86	0.30							1.0
GUWA	SN	182	217	ES		2344	18.95	-0.62							1.0
GUWA	SN	182	217	IAML		2344	20.88			229	0.3				
MOKO	SZ	215	127	EP		2344	03.31	1.20							1.0
MOKO	SN	215	127	ES		2344	27.52	0.08							1.0
MOKO	SN	215	127	IAML		2344	30.58			557	0.6				
KOHI	SZ	237	146	EP		2344	05.03	0.23							1.0
KOHI	SE	237	146	ES		2344	31.68	-0.41							1.0
KOHI	SN	237	146	IAML		2344	38.49			128	0.4				
GTK	SN	415	268	ES		2345	09.74	-0.10							1.0

March 20 2024 Hour: 23:46 34.8 Lat: 27.51N Lon: 92.83E D: 4.9 Ag: NCS Local
Magnitudes: 2.9ML NCS Rms: 0.6 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
TAWA	SN	96	276	EP		2346	52.37	0.29							1.0
TAWA	SN	96	276	ES		2347	03.34	-1.34							1.0
TEZP	SN	99	182	EP		2346	52.38	0.39							1.0
TEZP	SE	99	182	ES		2347	04.63	0.12							1.0
TEZP	SN	99	182	IAML		2347	05.34			409	0.2				
ZIRO	SZ	101	89	EP		2346	52.31	-0.02							1.0
ZIRO	SN	101	89	ES		2347	05.31	0.20							1.0
ZIRO	SN	101	89	IAML		2347	07.28			588	0.3				
GUWA	SZ	185	218	EP		2347	05.72	0.63							1.0
GUWA	SE	185	218	ES		2347	27.29	0.12							1.0
GUWA	SN	185	218	IAML		2347	28.57			110	0.3				
MOKO	SZ	213	128	EP		2347	09.95	0.91							1.0
MOKO	SN	213	128	ES		2347	33.17	-0.84							1.0
MOKO	SN	213	128	IAML		2347	38.26			251	0.3				
KOHI	SZ	236	147	EP		2347	11.30	-0.56							1.0
KOHI	SN	236	147	ES		2347	38.18	-0.71							1.0
KOHI	SN	236	147	IAML		2347	46.25			51	0.4				
GTK	SE	419	268	ES		2348	18.31	0.80							1.0
GTK	SN	419	268	IAML		2348	20.58			20	0.3				

March 21 2024 Hour: 0: 7 49.0 Lat: 30.57N Lon: 79.25E D: 13.0 Ag: NCS Local
Magnitudes: 2.2ML NCS Rms: 0.5 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
JOSI	BZ	29	92	EP		0007	55.23	0.44							1.0
JOSI	BN	29	92	ES		0007	58.87	-0.13							1.0
CHAT	HE	76	173	ES		0008	11.99	-0.21							1.0
CHAT	HN	76	173	IAML		0008	14.89			50	0.1				
UTK	BZ	80	283	EP		0008	03.27	0.02							1.0
UTK	BE	80	283	ES		0008	13.34	-0.29							1.0
UTK	BE	80	283	IAML		0008	14.46			736	0.4				
MUKT	HZ	129	162	EP		0008	12.15	0.94							1.0
MUKT	HN	129	162	ES		0008	27.90	0.50							1.0
MUKT	HN	129	162	IAML		0008	32.06			15	0.2				
PTH	BZ	142	140	EP		0008	13.16	-0.38							1.0
PTH	BN	142	140	ES		0008	30.53	-0.89							1.0
PTH	BN	142	140	IAML		0008	34.10			11	0.2				

March 21 2024 Hour: 0:31 44.3

March	21 2024		Hour: 0:31 44.3										Ag:	Local	
STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
GTK	SZ	92	306	EP		0032	00.99	0.13							1.0
GUWA	SN	243	106	EP		0032	20.36	-0.70							1.0
GUWA	SN	243	106	ES		0032	48.07	0.15							1.0
GUWA	SN	243	106	IAML		0032	50.38			76	0.4				
TAWA	SE	263	71	ES		0032	53.49	0.26							1.0
TAWA	SN	263	71	IAML		0032	58.45			182	0.3				
SHL	HE	298	117	ES		0033	01.22	0.82							1.0
SHL	HE	298	117	IAML		0033	07.50			27	0.2				
KOHI	SE	490	103	ES		0033	40.38	-0.66							1.0
KOHI	SE	490	103	IAML		0033	42.91			124	0.3				

March 21 2024 Hour: 0:38 31.0

Lat: 19.43N Lon: 77.30E D: 10.0F

Ag: NCS Local

Magnitudes: 4.3ML NCS

Rms: 0.8 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
LATR	BZ	139	216	EP		0038	54.77	0.12							1.0
LATR	BE	139	216	ES		0039	11.30	-0.61							1.0
LATR	BE	139	216	IAML		0039	13.83			16278	0.2				
AURD	HZ	157	195	EP		0038	57.53	0.23							1.0
AURD	HN	157	195	ES		0039	16.16	-0.33							1.0
AURD	HN	157	195	IAML		0039	16.99			4898	0.3				
ASIV	HZ	177	215	EP		0039	00.65	0.85							1.0
ASIV	HN	177	215	ES		0039	19.53	-1.28							1.0
KLBG	HZ	238	192	EP		0039	08.06	0.87							1.0
SLPR	HN	242	217	EP		0039	08.29	0.54							1.0
SLPR	HN	242	217	ES		0039	33.66	-0.92							1.0
SLPR	HN	242	217	IAML		0039	39.97			7313	0.3				
HYB	HZ	259	149	EP		0039	09.42	-0.35							1.0
HYB	HN	259	149	ES		0039	37.48	-0.58							1.0
HYB	HN	259	149	IAML		0039	44.22			1493	0.2				
NGP	BZ	266	43	EP		0039	11.31	0.70							1.0
NGP	BE	266	43	ES		0039	39.16	-0.36							1.0
NGP	BE	266	43	IAML		0039	42.93			1332	0.3				
CNWR	HZ	337	30	EP		0039	19.99	0.71							1.0
INDR	HZ	372	338	EP		0039	23.49	-0.11							1.0
POO	HZ	376	255	EP		0039	24.80	0.67							1.0
POO	HE	376	255	ES		0040	02.46	-0.46							1.0
POO	HN	376	255	IAML		0040	05.01			664	0.3				
KAD	BZ	404	235	EP		0039	28.29	0.85							1.0
KAD	BE	404	235	ES		0040	08.14	-0.49							1.0
KAD	BN	404	235	IAML		0040	12.06			358	0.3				
BLRY	HZ	471	193	EP		0039	35.37	-0.16							1.0
BOM	BZ	475	264	EP		0039	37.19	1.08							1.0
VJD	BZ	479	132	EP		0039	36.81	0.24							1.0
VJD	BE	479	132	ES		0040	25.58	1.15							1.0
VJD	BE	479	132	IAML		0040	28.43			2579	0.3				
JBPL	HZ	500	33	EP		0039	39.50	0.43							1.0
ATP	HZ	535	176	EP		0039	42.92	-0.45							1.0
SUPA	HZ	546	213	EP		0039	46.16	1.29							1.0
BHV	BZ	595	296	EP		0039	51.51	0.73							1.0
RAGD	BZ	648	91	EP		0039	58.50	1.35							1.0
VISK	HZ	664	106	EP		0040	00.84	1.68							1.0
TPTI	HZ	679	158	EP		0040	00.40	-0.53							1.0
UDPR	BZ	680	328	EP		0040	02.40	1.28							1.0
JHNI	BZ	681	11	EP		0040	01.01	-0.24							1.0
GWAL	HZ	757	7	EP		0040	11.52	0.96							1.0
MNGI	BZ	768	200	EP		0040	12.35	0.47							1.0
MDRS	HZ	776	156	EP		0040	12.78	-0.06							1.0
MDRS	HN	776	156	ES		0041	25.86	-1.31							1.0
MDRS	HE	776	156	IAML		0041	31.85			1378	0.2				
AJM	BZ	822	341	EP		0040	18.17	-0.32							1.0
BWNR	BZ	897	83	EP		0040	26.71	-0.94							1.0

SONA	BZ	977	359	EP	0040	37.28-0.14										1.0
AYAN	BZ	1003	359	EP	0040	39.70-0.95										1.0
BOKR	HZ	1012	60	EP	0040	40.29-1.43										1.0
CHT	HZ	1063	180	EP	0040	47.90-0.03										1.0
PTH	BZ	1163	14	EP	0040	58.89-1.86										1.0
UTK	BZ	1258	5	EP	0041	12.26 0.34										1.0
SMLA	HZ	1297	359	EP	0041	15.76-0.92										1.0
BHK	BZ	1329	356	EP	0041	19.93-0.47										1.0
SDNR	BZ	1343	358	EP	0041	21.18-0.91										1.0
ALCI	BZ	1639	360	EP	0041	57.94-0.40										0.9

March 21 2024 Hour: 0:49 4.7 Lat: 19.42N Lon: 77.32E D: 10.0F 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
LATR	BZ	139	217	EP		0049	28.07-0.37								1.0
LATR	BE	139	217	ES		0049	44.41-1.35								1.0
LATR	BN	139	217	IAML		0049	47.03			454	0.2				
AKL	BE	145	347	EP		0049	27.26-2.08								1.0
AURD	HZ	157	196	EP		0049	30.91-0.06								1.0
AURD	HE	157	196	ES		0049	49.23-0.90								1.0
AURD	HN	157	196	IAML		0049	50.32			256	0.2				
ASIV	HZ	178	215	EP		0049	33.72 0.16								1.0
ASIV	HN	178	215	ES		0049	54.82 0.19								1.0
ASIV	HN	178	215	IAML		0049	55.31			216	0.2				
KLBG	HZ	238	192	EP		0049	41.19 0.35								1.0
KLBG	HN	238	192	ES		0050	07.06-0.16								1.0
KLBG	HN	238	192	IAML		0050	12.93			586	0.2				
SLPR	HZ	243	217	EP		0049	42.78 1.25								1.0
SLPR	HE	243	217	ES		0050	09.02 0.61								1.0
SLPR	HE	243	217	IAML		0050	13.10			479	0.2				
NGP	BZ	265	43	EP		0049	44.49 0.28								1.0
CNWR	HZ	337	30	EP		0049	53.89 0.94								1.0
KAD	BZ	405	235	EP		0050	02.34 1.05								1.0
KAD	BE	405	235	ES		0050	42.80 0.20								1.0
KAD	BN	405	235	IAML		0050	44.70			275	0.2				
KNL	HZ	412	169	EP		0050	01.33-0.78								1.0
BLRY	HZ	470	193	EP		0050	08.23-0.96								1.0
SUPA	HZ	547	213	EP		0050	20.26 1.64								1.0

March 21 2024 Hour: 0:54 20.7 Lat: 19.46N Lon: 77.17E D: 10.3 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
LATR	BZ	134	210	EP		0054	43.68 0.03								1.0
LATR	BE	134	210	ES		0055	00.05-0.36								1.0
LATR	BN	134	210	IAML		0055	03.00			60	0.1				
AKL	BE	138	353	EP		0054	43.91-0.30								1.0
AURD	HZ	158	190	EP		0054	46.27-0.76								1.0
AURD	HE	158	190	ES		0055	04.58-1.69								1.0
AURD	HN	158	190	IAML		0055	05.81			32	0.3				
ASIV	HE	173	210	ES		0055	10.32 0.78								1.0
ASIV	HN	173	210	IAML		0055	10.95			32	0.2				
KLBG	HZ	240	188	EP		0054	57.87 0.88								1.0
KLBG	HN	240	188	ES		0055	24.61 1.13								1.0
KLBG	HN	240	188	IAML		0055	28.55			86	0.2				
NGP	BZ	273	46	EP		0055	01.64 0.54								1.0
NGP	BE	273	46	ES		0055	30.34-0.26								1.0
NGP	BE	273	46	IAML		0055	31.75			37	0.2				

March 21 2024 Hour: 4:26 32.7 Lat: 28.84N Lon: 77.08E D: 18.5 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
NRLA	BZ	6	169	EP		0426	35.29	-0.75							1.0
NPL	BZ	24	159	EP		0426	38.05	0.15							1.0
NPL	BE	24	159	ES		0426	41.94	0.21							1.0
NPL	BN	24	159	IAML		0426	43.10			1101	0.1				
AYAN	BZ	40	174	EP		0426	40.63	0.31							1.0
AYAN	BE	40	174	ES		0426	46.61	0.70							1.0
AYAN	BE	40	174	IAML		0426	47.45			233	0.4				
SONA	BZ	66	182	EP		0426	44.71	0.24							1.0
KUDL	HZ	97	217	EP		0426	48.54	-0.64							1.0
KUDL	HE	97	217	ES		0427	00.83	-0.41							1.0
KUDL	HE	97	217	IAML		0427	02.73			49	0.2				
SMLA	HZ	254	2	EP		0427	08.93	-1.07							1.0
SMLA	HE	254	2	ES		0427	36.79	-0.46							1.0
SMLA	HE	254	2	IAML		0427	41.57			720	0.2				
BHK	BN	291	347	ES		0427	44.87	0.20							1.0
JOSI	BN	306	51	ES		0427	47.82	-0.25							1.0
JOSI	BE	306	51	IAML		0427	50.96			16	0.5				
THN	BN	418	343	ES		0428	13.23	1.76							1.0

March 21 2024 Hour: 7:38 31.6 Lat: 25.61N Lon: 91.26E D: 28.8 Ag: NCS Local
Magnitudes: 2.9ML NCS Rms: 0.5 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
GUWA	SZ	78	33	EP		0738	45.20	-0.03							1.0
GUWA	SE	78	33	ES		0738	55.06	-0.11							1.0
GUWA	SE	78	33	IAML		0738	55.59			347	0.3				
TEZP	SZ	190	54	EP		0738	59.91	0.04							1.0
TEZP	SE	190	54	ES		0739	20.17	-0.33							1.0
TEZP	SN	190	54	IAML		0739	21.29			152	0.1				
TAWA	SE	228	15	ES		0739	29.36	-0.37							1.0
TAWA	SN	228	15	IAML		0739	30.82			185	0.2				
AZL	SZ	252	145	EP		0739	07.37	-0.17							1.0
KOHI	SZ	286	87	EP		0739	12.67	0.55							1.0
ZIRO	SE	334	50	ES		0739	52.14	1.17							1.0
ZIRO	SN	334	50	IAML		0739	54.51			90	0.5				
MOKO	SN	335	76	ES		0739	51.23	-0.75							1.0
MOKO	SN	335	76	IAML		0739	54.57			34	0.2				

March 21 2024 Hour: 9:27 9.0 Lat: 24.32N Lon: 94.41E D: 39.6 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
KOHI	SZ	158	349	EP		0927	33.69	0.76							1.0
KOHI	SN	158	349	ES		0927	49.52	-0.91							1.0
KOHI	SN	158	349	IAML		0927	55.76			2183	0.4				
SILR	SN	171	288	ES		0927	52.13	-0.11							1.0
SILR	SN	171	288	IAML		0927	58.72			14356	0.2				
AZL	SZ	187	250	EP		0927	36.12	0.12							1.0
MOKO	SZ	222	3	EP		0927	39.99	-0.66							1.0
MOKO	SE	222	3	ES		0928	03.70	-0.09							1.0
MOKO	SN	222	3	IAML		0928	10.65			1010	0.4				
JORH	HN	269	357	ES		0928	12.65	-0.23							1.0
TEZP	SZ	302	328	EP		0927	49.98	0.02							1.0
TEZP	SE	302	328	ES		0928	18.92	-0.97							1.0
TEZP	SN	302	328	IAML		0928	20.76			425	0.2				
ITAN	SE	320	348	ES		0928	23.80	-0.10							1.0
ITAN	SE	320	348	IAML		0928	26.94			308	0.2				
BELO	SN	325	249	ES		0928	25.66	0.89							1.0
BELO	SN	325	249	IAML		0928	27.60			7633	0.5				
GUWA	SZ	344	308	EP		0927	54.61	-0.47							1.0
ZIRO	SZ	359	351	EP		0927	56.97	-0.06							1.0
ZIRO	SE	359	351	ES		0928	32.28	0.16							1.0

ZIRO	SE	359	351	IAML	0928	35.58			1039	0.5					
TAWA	SN	443	325	EP	0928	09.05	1.13								1.0
TAWA	SE	443	325	ES	0928	52.10	1.14								1.0
TAWA	SE	443	325	IAML	0928	54.61			950	0.2					
GTK	SZ	671	301	EP	0928	35.31	-0.23								1.0
GTK	SE	671	301	ES	0929	40.62	1.88								1.0
GTK	SN	671	301	IAML	0929	44.47			22	0.3					
JMUI	BZ	832	276	EP	0928	55.16	0.52								1.0
JMUI	BN	832	276	ES	0930	11.60	-0.19								1.0
BOKR	HN	869	268	ES	0930	17.27	-2.62								1.0

March 21 2024 Hour: 15:53 8.9 Lat: 30.98N Lon: 78.13E D: 6.4 Ag: NCS Local
Magnitudes: 2.8ML NCS Rms: 0.6 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
UTK	BZ	41	132	EP		1553	17.62	1.24							1.0
DDI	HZ	73	185	EP		1553	21.99	0.37							1.0
DDI	HE	73	185	ES		1553	30.95	0.03							1.0
DDI	HN	73	185	IAML		1553	31.86			536	0.4				
SMLA	HZ	92	280	EP		1553	24.94	-0.26							1.0
SMLA	HE	92	280	ES		1553	36.50	-0.61							1.0
SMLA	HN	92	280	IAML		1553	37.34			1326	0.3				
SDNR	BZ	131	298	EP		1553	31.08	-0.64							1.0
SDNR	BE	131	298	ES		1553	47.74	-0.65							1.0
SDNR	BN	131	298	IAML		1553	50.09			130	0.3				
JOSI	BZ	145	109	EP		1553	33.53	-0.36							1.0
JOSI	BN	145	109	ES		1553	51.77	-0.37							1.0
JOSI	BN	145	109	IAML		1553	55.13			38	0.2				
BHK	BE	173	286	ES		1553	59.27	0.90							1.0
BHK	BE	173	286	IAML		1554	01.39			223	0.3				
PTH	BZ	253	127	EP		1553	47.32	-0.57							1.0
PTH	BN	253	127	ES		1554	16.03	-0.34							1.0
PTH	BN	253	127	IAML		1554	20.82			20	0.2				
LGTI	BN	258	132	ES		1554	17.51	-0.17							1.0
LGTI	BE	258	132	IAML		1554	19.06			142	0.3				
THN	BN	273	307	ES		1554	20.45	0.73							1.0
THN	BN	273	307	IAML		1554	28.35			31	0.5				
ALCI	BZ	369	346	EP		1554	02.44	0.70							1.0

March 21 2024 Hour: 18:56 11.4 Lat: 17.58N Lon: 74.67E D: 12.1 Ag: NCS Local
Magnitudes: 3.0ML NCS Rms: 0.9 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
KAD	BZ	59	240	EP		1856	22.26	0.37							1.0
KAD	BN	59	240	ES		1856	29.26	-0.27							1.0
KAD	BN	59	240	IAML		1856	29.95			70	0.3				
SLPR	HZ	134	85	EP		1856	33.66	-0.49							1.0
SLPR	HN	134	85	ES		1856	49.13	-1.61							1.0
SLPR	HN	134	85	IAML		1856	52.17			1377	0.2				
POO	HZ	137	321	EP		1856	33.57	-1.01							1.0
POO	HE	137	321	ES		1856	51.85	0.37							1.0
POO	HN	137	321	IAML		1856	53.15			435	0.3				
ASIV	HZ	187	71	EP		1856	41.04	-0.14							1.0
ASIV	HE	187	71	ES		1857	03.32	0.42							1.0
ASIV	HE	187	71	IAML		1857	05.17			329	0.1				
LATR	BZ	218	65	EP		1856	46.66	1.77							1.0
LATR	BE	218	65	ES		1857	09.61	0.30							1.0
LATR	BN	218	65	IAML		1857	12.92			106	0.1				
KLBG	HZ	233	97	EP		1856	47.90	1.26							1.0
KLBG	HE	233	97	ES		1857	11.83	-0.51							1.0
KLBG	HE	233	97	IAML		1857	14.92			222	0.1				
BOM	BE	245	307	ES		1857	14.39	-0.48							1.0

March 21 2024 Hour: 22:24 49.6 Lat: 33.96N Lon: 93.28E D: 10.0F Ag: NCS Local
Magnitudes: 4.0ML NCS Rms: 0.9 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
TAWA	SN	718	191	EP		2226	26.56	1.48							1.0
TAWA	SN	718	191	ES		2227	36.35	1.57							1.0
TAWA	SN	718	191	IAML		2227	45.38			375	0.6				
HAUL	HN	721	154	EP		2226	23.81	-0.91							1.0
HAUL	HN	721	154	ES		2227	35.11	0.95							1.0
HAUL	HN	721	154	IAML		2227	49.83			197	1.1				
TEZP	SZ	815	183	EP		2226	35.46	-0.71							1.0
TEZP	SE	815	183	ES		2227	52.04	-1.92							1.0
TEZP	SE	815	183	IAML		2228	00.25			455	0.7				
MOKO	SZ	855	172	EP		2226	42.17	0.65							1.0
MOKO	SE	855	172	ES		2228	03.68	0.46							1.0
MOKO	SN	855	172	IAML		2228	08.01			82	1.3				
GUWA	SZ	874	191	EP		2226	42.85	-0.55							1.0
GUWA	SN	874	191	ES		2228	07.01	0.53							1.0
GUWA	SN	874	191	IAML		2228	15.45			26	1.5				
KOHI	SZ	916	175	EP		2226	49.61	0.50							1.0
KOHI	SN	916	175	ES		2228	16.34	-0.02							1.0
KOHI	SN	916	175	IAML		2228	20.64			137	0.9				
AZL	SZ	1134	183	EP		2227	14.57	-0.60							1.0
AZL	SZ	1134	183	ES		2229	00.98	-0.46							1.0
AZL	SZ	1134	183	IAML		2229	09.95			13	0.7				
CMPI	HN	1159	180	EP		2227	18.37	-0.10							1.0
CMPI	HN	1159	180	ES		2229	06.27	-0.88							1.0
CMPI	HN	1159	180	IAML		2229	16.39			57	1.0				

March 22 2024 Hour: 8:53 5.4 Lat: 6.42S Lon: 112.91E D:124.4 Ag: NCS Regional
Magnitudes: 5.9MW NCS Rms: 0.9 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
CMPI	HZ	3937	328	EP		0859	49.12	-0.35							1.0
AZL	SZ	3996	327	EP		0859	54.18	0.39							1.0
SILR	SZ	4083	328	EP		0900	00.31	-0.10							1.0
KOHI	SZ	4097	331	EP		0900	01.98	-0.03							1.0
KOHI	SN	4097	331	ES		0905	38.15	-0.15							1.0
MOKO	SZ	4132	332	EP		0900	04.70	0.09							1.0
BWNR	BZ	4183	315	EP		0900	07.10	-0.89							1.0
JORH	HZ	4186	332	EP		0900	08.57	0.38							1.0
HAUL	HZ	4205	336	EP		0900	10.30	0.66							0.0
HAUL	HE	4205	336	ES		0905	51.46	-0.57							1.0
VISK	HZ	4208	310	EP		0900	09.79	-0.05							1.0
VISK	HE	4208	310	ES		0905	53.52	1.13							1.0
MDRS	HZ	4208	301	EP		0900	09.40	-0.49							1.0
MDRS	HE	4208	301	ES		0905	53.02	0.54							1.0
ITAN	SZ	4251	332	EP		0900	13.21	0.02							1.0
ITAN	SE	4251	332	ES		0905	58.72	0.32							1.0
TEZP	SZ	4252	330	EP		0900	13.37	0.20							1.0
GUWA	SZ	4276	328	EP		0900	14.74	-0.21							1.0
GUWA	SE	4276	328	ES		0906	00.89	-0.68							1.0
ZIRO	SZ	4281	332	EP		0900	15.53	0.16							1.0
RAGD	BZ	4300	312	EP		0900	18.51	1.70							0.9
TPTI	HZ	4303	301	EP		0900	16.92	-0.03							1.0
TPTI	HE	4303	301	ES		0906	05.73	0.55							1.0
KOD	BZ	4340	295	EP		0900	19.94	-0.12							1.0
KOD	BN	4340	295	ES		0906	10.45	-0.29							1.0
CHT	HZ	4347	294	EP		0900	18.02	-2.25							0.8
CHT	HE	4347	294	ES		0906	10.56	-0.58							1.0
VJD	BZ	4366	306	EP		0900	20.94	-0.76							1.0
COBR	BZ	4418	326	EP		0900	26.17	0.58							1.0
BOKR	HZ	4450	320	EP		0900	29.48	1.46							0.9
JPG	BZ	4487	325	EP		0900	30.85	0.17							1.0
JMUI	BZ	4516	321	EP		0900	33.27	0.42							1.0

MYSR	HZ	4528	297	EP	0900	34.21	0.46	1.0
MYSR	HE	4528	297	ES	0906	35.37	-0.09	1.0
KNKR	BZ	4532	311	EP	0900	33.27	-0.81	1.0
ATP	HZ	4535	301	EP	0900	34.63	0.37	1.0
ATP	HN	4535	301	ES	0906	36.21	-0.16	1.0
GTK	SZ	4560	326	EP	0900	36.88	0.23	1.0
KDGU	HZ	4597	297	EP	0900	38.12	-0.78	1.0
KDGU	HN	4597	297	ES	0906	48.37	3.61	0.6
BLSP	BZ	4603	314	EP	0900	38.43	-0.88	1.0
HYB	HZ	4608	305	EP	0900	39.88	0.21	1.0
BLRY	HZ	4696	301	EP	0900	46.28	0.26	1.0
BLRY	HN	4696	301	ES	0906	59.43	1.78	0.9
MNGI	BZ	4719	297	EP	0900	48.10	0.40	1.0
VAR	BZ	4774	318	EP	0900	54.17	2.49	0.8
NGP	BZ	4796	310	EP	0900	52.67	-0.67	1.0
NGP	BN	4796	310	ES	0907	10.39	-0.52	1.0
LATR	BZ	4848	305	EP	0900	55.70	-1.41	0.9
GKPR	BZ	4855	320	EP	0900	57.78	0.21	1.0
JBPL	HZ	4858	313	EP	0900	58.59	0.83	1.0
JBPL	HE	4858	313	ES	0907	19.83	0.89	1.0
SLPR	HZ	4861	304	EP	0900	58.02	-0.05	1.0
SLPR	HN	4861	304	ES	0907	21.38	1.88	0.9
CNWR	HZ	4863	311	EP	0900	57.86	-0.35	1.0
CNWR	HE	4863	311	ES	0907	19.37	-0.38	1.0
ALBI	BZ	4865	317	EP	0900	57.78	-0.45	1.0
SUPA	HZ	4865	300	EP	0900	58.66	0.32	1.0
SUPA	HN	4865	300	ES	0907	19.48	-0.52	1.0
HRYA	BZ	4927	320	EP	0901	02.30	-0.43	1.0
KAD	BZ	5003	302	EP	0901	07.43	-0.72	1.0
LKN	BZ	5040	318	EP	0901	10.29	-0.54	1.0
BRCH	BZ	5049	320	EP	0901	12.95	1.54	0.9
POO	HZ	5099	304	EP	0901	13.32	-1.71	0.9
JHNI	BZ	5120	315	EP	0901	15.20	-1.19	1.0
GUNA	BZ	5167	313	EP	0901	19.66	-0.10	1.0
FRKB	BZ	5185	318	EP	0901	21.00	-0.05	1.0
GWAL	HZ	5205	315	EP	0901	21.64	-0.75	1.0
GWAL	HE	5205	315	ES	0908	02.29	-1.51	0.9
BOM	BZ	5215	303	EP	0901	23.25	0.22	1.0
PTH	BZ	5303	320	EP	0901	30.06	0.24	1.0
PTH	BE	5303	320	ES	0908	16.81	-0.53	1.0
SRAT	HZ	5343	306	EP	0901	32.30	0.38	1.0
TKRD	BZ	5367	319	EP	0901	34.25	0.60	1.0
UNCH	BZ	5370	318	EP	0901	33.93	0.08	1.0
ASOR	BZ	5418	318	EP	0901	35.84	-1.35	0.9
JOSI	BZ	5422	321	EP	0901	38.54	0.94	1.0
BISR	BZ	5429	317	EP	0901	36.49	-1.48	0.9
JPR	HZ	5434	314	EP	0901	39.00	0.77	1.0
JPR	HN	5434	314	ES	0908	34.05	1.24	1.0
SONA	BZ	5435	317	EP	0901	37.62	-0.69	1.0
JMIU	BZ	5441	317	EP	0901	38.77	0.08	1.0
LDR	HZ	5447	317	EP	0901	37.90	-1.23	1.0
AYAN	BZ	5447	317	EP	0901	37.78	-1.38	0.9
NPL	BZ	5454	317	EP	0901	39.67	0.04	1.0
PTDI	HZ	5462	317	EP	0901	39.49	-0.72	1.0
PTDI	HE	5462	317	ES	0908	35.91	-0.53	1.0
UJWA	BZ	5470	317	EP	0901	39.59	-1.13	1.0
UJWA	BE	5470	317	ES	0908	36.73	-0.65	1.0
KUDL	HZ	5471	316	EP	0901	40.52	-0.27	1.0
KUDL	HE	5471	316	ES	0908	36.74	-0.77	1.0
JHJR	BZ	5492	317	EP	0901	42.40	0.17	1.0
JHJR	BN	5492	317	ES	0908	40.49	0.33	1.0
AJM	BZ	5503	313	EP	0901	41.89	-1.09	1.0
UTK	BZ	5514	320	EP	0901	43.53	-0.40	1.0
UTK	BN	5514	320	ES	0908	42.58	-0.68	1.0

HNLV	BZ	5633	323	EP	0901	53.95	2.02									0.9
SMLA	HZ	5634	320	EP	0901	52.23	0.14									1.0
SMLA	HE	5634	320	ES	0908	59.22	0.97									1.0
CGRH	BZ	5637	319	EP	0901	54.07	1.99									0.9
SDNR	BZ	5683	320	EP	0901	55.28	0.11									1.0
SDNR	BE	5683	320	ES	0909	03.50	-0.46									1.0
BHK	BZ	5710	319	EP	0901	57.45	0.50									1.0
BKNR	BZ	5715	314	EP	0901	57.55	0.28									1.0
AMRT	HZ	5835	318	EP	0902	06.58	1.29									0.9
AMRT	HN	5835	318	ES	0909	21.47	-1.15									1.0
ALCI	BZ	5863	323	EP	0902	07.97	0.61									1.0
JMU	BZ	5921	320	EP	0902	12.99	2.04									0.9
SRIN	BZ	6015	321	EP	0902	19.11	1.99									0.9

March 22 2024 Hour: 9:59 41.6 Lat: 37.56N Lon: 72.47E D: 10.0F Ag: NCS Local
Magnitudes: 4.1ML NCS Rms: 0.9 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
ALCI	BN	564	130	EP		1000	57.61	-0.22							1.0
ALCI	BN	564	130	ES		1001	54.01	0.56							1.0
ALCI	BN	564	130	IAML		1001	58.53			888	0.4				
UDMP	HZ	569	154	EP		1000	59.93	1.75							1.0
UDMP	HN	569	154	ES		1001	54.42	0.36							1.0
UDMP	HE	569	154	IAML		1001	58.68			1494	0.2				
THN	BZ	644	151	EP		1001	07.97	0.60							1.0
THN	BN	644	151	ES		1002	10.48	0.52							1.0
THN	BN	644	151	IAML		1002	12.92			108	0.4				
BHK	BE	772	151	ES		1002	37.44	0.52							1.0
BHK	BN	772	151	IAML		1002	41.85			58	0.2				
SDNR	BZ	782	147	EP		1001	24.12	-0.09							1.0
SDNR	BN	782	147	ES		1002	38.81	-0.27							1.0
SDNR	BN	782	147	IAML		1002	41.80			26	0.3				
SMLA	HZ	834	147	EP		1001	30.06	-0.73							1.0
SMLA	HE	834	147	ES		1002	49.17	-1.30							1.0
SMLA	HN	834	147	IAML		1002	53.22			722	0.2				
UTK	BN	936	142	ES		1003	10.94	-1.04							1.0
JOSI	BZ	1014	138	EP		1001	53.43	0.67							1.0
JOSI	BN	1014	138	ES		1003	30.31	1.83							1.0
JOSI	BN	1014	138	IAML		1003	33.23			196	0.4				
CHAT	HZ	1062	141	EP		1001	58.48	0.00							1.0
KUDL	HE	1109	159	ES		1003	47.83	-0.36							1.0
MUKT	HZ	1118	141	EP		1002	03.51	-2.05							1.0
MUKT	HE	1118	141	ES		1003	50.54	-0.08							1.0
MUKT	HN	1118	141	IAML		1003	52.20			89	0.3				
PTH	BE	1138	139	ES		1003	54.64	-0.64							1.0

March 22 2024 Hour: 10:42 44.0 Lat: 26.50N Lon: 93.21E D: 38.2 Ag: NCS Local
Magnitudes: 2.7ML NCS Rms: 0.4 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
TEZP	SZ	43	288	EP		1042	54.21	0.83							1.0
TEZP	SE	43	288	ES		1042	59.59	-0.65							1.0
TEZP	SN	43	288	IAML		1043	01.48			617	0.2				
ITAN	SE	88	35	ES		1043	09.80	-0.10							1.0
ITAN	SN	88	35	IAML		1043	11.54			215	0.3				
KOHI	SN	124	134	ES		1043	18.52	0.07							1.0
ZIRO	SE	130	29	ES		1043	18.64	-0.21							1.0
ZIRO	SE	130	29	IAML		1043	19.67			198	0.5				
MOKO	SE	132	98	ES		1043	20.11	0.24							1.0
MOKO	SN	132	98	IAML		1043	22.83			74	0.2				
GUWA	SN	155	258	ES		1043	24.38	0.29							1.0
GUWA	SN	155	258	IAML		1043	25.31			34	0.1				
CMPI	HE	333	178	ES		1044	01.49	-0.46							1.0

March 23 2024 Hour: 9:51 29.8

Ag: Local

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
SMLA	HZ			EP		0953	44.33								
ALCI	BN			ES		0954	19.08								
BHK	BN			ES		0954	45.93								
SDNR	BN			ES		0954	48.55								
THN	BN			ES		0954	20.42								
UTK	BN			ES		0955	24.98								
MUKT	HN			ES		0956	02.81								
ALCI	BZ			EP		0953	18.70								
SMLA	HE			ES		0954	59.78								

March 23 2024 Hour: 13:31 58.5

Ag: Local

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
PTH	BZ			EP		1333	59.32								
THN	BN			ES		1335	08.38								
SDNR	BN			ES		1334	47.63								
UTK	BE			ES		1334	27.04								
JOSI	BN			ES		1334	12.89								
SDNR	BZ			EP		1334	10.52								
ALCI	BZ			ES		1335	09.49								
MUKT	HZ			EP		1334	03.52								

March 23 2024 Hour: 19:54 34.9 Lat: 37.01N Lon: 69.90E D: 10.0F

Ag: NCS Local

Magnitudes: 4.0ML NCS

Rms: 0.7 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
ALCI	BZ	729	113	EP		1956	12.10	0.85							1.0
ALCI	BN	729	113	ES		1957	22.33	0.77							1.0
ALCI	BE	729	113	IAML		1957	30.71			185	0.3				
THN	BZ	741	131	EP		1956	12.51	-0.01							1.0
THN	BN	741	131	ES		1957	23.37	-0.39							1.0
THN	BN	741	131	IAML		1957	29.92			40	0.3				
BHK	BE	862	134	ES		1957	50.41	1.06							1.0
BHK	BN	862	134	IAML		1957	53.85			427	0.2				
SDNR	BZ	885	131	EP		1956	30.85	0.68							1.0
SDNR	BN	885	131	ES		1957	54.84	0.56							1.0
SDNR	BN	885	131	IAML		1957	58.44			228	0.3				
SMLA	HZ	935	132	EP		1956	36.42	-0.10							1.0
SMLA	HN	935	132	ES		1958	04.50	-0.78							1.0
SMLA	HN	935	132	IAML		1958	08.58			23	0.2				
UTK	BZ	1053	129	EP		1956	51.42	0.62							1.0
UTK	BN	1053	129	ES		1958	29.67	-0.31							1.0
JOSI	BZ	1144	126	EP		1957	01.27	-0.66							1.0
JOSI	BN	1144	126	ES		1958	49.73	0.50							1.0
CHAT	HZ	1180	129	EP		1957	05.41	-0.79							1.0
CHAT	HN	1180	129	ES		1958	55.91	-0.71							1.0
CHAT	HN	1180	129	IAML		1959	04.88			29	0.3				
JODH	HZ	1228	165	EP		1957	12.84	0.81							1.0
MUKT	HZ	1234	130	EP		1957	11.63	-1.47							1.0
MUKT	HN	1234	130	ES		1959	08.85	0.29							1.0
MUKT	HN	1234	130	IAML		1959	13.86			33	0.5				
PTH	BZ	1263	128	EP		1957	16.58	-0.26							1.0
PTH	BN	1263	128	ES		1959	14.38	-0.65							1.0
PTH	BE	1263	128	IAML		1959	17.95			49	0.3				

March 24 2024 Hour: 3:16 26.0 Lat: 21.86N Lon: 97.50E D: 10.0F

Ag: NCS Local

Magnitudes: 3.5ML NCS

Rms: 0.6 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
AZL	SZ	536	294	EP		0317	38.20	-0.39							1.0
AZL	SZ	536	294	ES		0318	32.00	0.43							1.0
AZL	SZ	536	294	IAML		0318	35.61			40	1.3				
KOHI	SZ	550	322	EP		0317	40.87	0.08							1.0
KOHI	SN	550	322	ES		0318	35.19	-0.17							1.0

GUWA	SN	295	299	ES		1616	57.90-0.72									1.0
BELO	SN	342	238	ES		1617	08.10-0.51									1.0
TAWA	SN	381	321	EP		1616	40.82 0.49									1.0
TAWA	SN	381	321	ES		1617	17.95 0.06									1.0
TAWA	SN	381	321	IAML		1617	21.86			659	0.1					

March 24 2024 Hour: 19:48 27.5

Ag: Regional

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
KOHI	SZ			EP		1953	57.39								
AZL	SZ			EP		1953	37.30								
CMPI	HZ			EP		1953	33.90								
TPTI	HZ			EP		1953	36.22								
MOKO	SZ			EP		1954	05.76								
ATP	HZ			EP		1953	58.02								
IMP	SZ			EP		1953	46.90								

March 24 2024 Hour: 22:18 26.6

Ag: Local

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
JOSI	BZ			EP		2220	12.20								
LGTI	BZ			EP		2219	58.26								
CHAT	HZ			EP		2220	07.09								
CHAT	HE			ES		2221	01.41								
LGTI	BN			ES		2220	41.29								
PTH	BN			ES		2220	41.09								
PTH	BZ			EP		2219	57.80								
JOSI	BN			ES		2221	03.27								
MUKT	HN			ES		2220	55.28								

March 25 2024 Hour: 3:27 35.8

Lat: 31.23N Lon: 70.10E D:100.0F

Ag: NCS Local

Magnitudes: 4.4ML NCS

Rms: 0.8 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
BKNR	BZ	470	138	EP		0328	39.17	0.45							1.0
JMU	BZ	480	68	EP		0328	39.77-0.04								1.0
THN	BZ	557	75	EP		0328	48.21-0.81								1.0
THN	BN	557	75	ES		0329	41.90-0.60								1.0
THN	BN	557	75	IAML		0329	46.48			421	0.2				
BHK	BN	599	87	EP		0328	54.29	0.39							1.0
BHK	BE	599	87	ES		0329	51.21	0.26							1.0
BHK	BN	599	87	IAML		0329	57.38			518	0.3				
JODH	HZ	621	152	EP		0328	56.55-0.09								1.0
JODH	HE	621	152	ES		0329	56.72	1.02							1.0
JODH	HE	621	152	IAML		0330	01.12			255	0.3				
SDNR	BZ	649	85	EP		0329	00.52	0.56							1.0
SDNR	BN	649	85	ES		0330	01.99	0.56							1.0
SDNR	BN	649	85	IAML		0330	08.98			1696	0.3				
KKR	BZ	660	101	EP		0329	01.19-0.05								1.0
SMLA	HZ	675	89	EP		0329	03.45	0.19							1.0
SMLA	HN	675	89	ES		0330	07.49	0.36							1.0
SMLA	HN	675	89	IAML		0330	13.15			227	0.4				
AJM	BZ	692	139	EP		0329	04.69-0.37								1.0
AJM	BN	692	139	ES		0330	10.73	0.48							1.0
AJM	BE	692	139	IAML		0330	16.11			916	0.1				
KUDL	HZ	707	117	EP		0329	06.13-0.64								1.0
KUDL	HE	707	117	ES		0330	12.96-0.25								1.0
KUDL	HE	707	117	IAML		0330	17.75			630	0.3				
UJWA	BZ	720	112	EP		0329	06.63-1.81								1.0
NPL	BZ	741	111	EP		0329	09.27-1.56								1.0
NPL	BN	741	111	ES		0330	19.68-0.55								1.0
NPL	BE	741	111	IAML		0330	26.60			186	0.3				
ALCI	BE	742	62	EP		0329	12.00	0.72							1.0
ALCI	BE	742	62	ES		0330	23.22	2.21							1.0
ALCI	BE	742	62	IAML		0330	28.97			1179	0.4				
AYAN	BZ	744	112	EP		0329	10.37-0.94								1.0
AYAN	BE	744	112	ES		0330	20.75-0.32								1.0

AYAN	BN	744	112	IAML	0330	25.40		524	0.4	
LDR	HZ	747	111	EP	0329	10.52-1.10				1.0
SONA	BZ	750	114	EP	0329	11.09-0.93				1.0
SONA	BE	750	114	ES	0330	21.72-0.58				1.0
SONA	BE	750	114	IAML	0330	27.52		2185	0.4	
DDI	HZ	768	95	EP	0329	14.27 0.11				1.0
UTK	BZ	799	92	EP	0329	18.10-0.02				1.0
UDPR	BZ	818	153	EP	0329	21.15 1.09				1.0
UDPR	BE	818	153	ES	0330	37.59 1.39				1.0
CHAT	HZ	900	97	EP	0329	29.78-0.24				1.0
JOSI	BZ	907	92	EP	0329	31.95 0.94				1.0
MUKT	HZ	939	100	EP	0329	35.33 0.32				1.0
LGTI	BZ	982	99	EP	0329	39.86-0.66				1.0
PTH	BZ	988	98	EP	0329	40.22-0.88				1.0
GUNA	BN	1018	134	ES	0331	17.94 0.03				1.0
CNWR	HZ	1343	137	EP	0330	23.21-0.03				1.0
BOKR	HZ	1761	114	EP	0331	15.57 2.00				0.8

March 26 2024 Hour: 8: 2 49.0 Lat: 36.81N Lon: 70.51E D:150.0F Ag: NCS Local
Magnitudes: 4.8ML NCS Rms: 0.8 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
SRIN	BZ	496	127	EP		*0803	58.13	3.10							0.0
SRIN	BN	496	127	ES		*0804	41.80-4.51								0.0
JMU	BN	596	137	EP		0804	06.36-0.55								1.0
JMU	BN	596	137	ES		0805	03.72-0.04								1.0
JMU	BN	596	137	IAML		0805	10.19			3697	0.6				
ALCI	BZ	670	113	EP		0804	17.67 1.73								1.0
ALCI	BN	670	113	ES		0805	20.08 0.69								1.0
ALCI	BN	670	113	IAML		0805	22.22			1180	0.6				
THN	BZ	686	133	EP		0804	18.12 0.52								1.0
THN	BN	686	133	ES		0805	21.97-0.29								1.0
THN	BN	686	133	IAML		0805	23.78			1787	0.6				
BHK	BZ	808	136	EP		0804	33.19 0.97								1.0
BHK	BN	808	136	ES		0805	48.39 0.85								1.0
SMLA	HZ	881	134	EP		0804	41.06-0.09								1.0
SMLA	HN	881	134	ES		0806	02.71-0.29								1.0
SMLA	HN	881	134	IAML		0806	04.38			610	0.4				
HNLY	BZ	894	118	EP		0804	43.58 0.94								1.0
HNLY	BE	894	118	ES		0806	06.30 0.73								1.0
HNLY	BE	894	118	IAML		0806	09.24			564	0.5				
UTK	BZ	997	130	EP		0804	55.19 0.13								1.0
UTK	BE	997	130	ES		0806	26.64-0.42								1.0
DDI	HZ	1003	134	EP		0804	55.84 0.22								1.0
DDI	HE	1003	134	ES		0806	28.01-0.02								1.0
BKNR	BN	1008	164	EP		0804	57.87 1.68								1.0
BKNR	BE	1008	164	ES		0806	28.93-0.08								1.0
BKNR	BE	1008	164	IAML		0806	34.01			912	0.6				
CHUR	HE	1033	155	ES		0806	33.29-0.91								1.0
JOSI	BZ	1087	127	EP		0805	05.70-0.20								1.0
JOSI	BN	1087	127	ES		0806	45.44-0.37								1.0
JOSI	BN	1087	127	IAML		0806	54.40			215	0.4				
NPL	BZ	1099	144	EP		0805	06.78-0.37								1.0
NPL	BN	1099	144	ES		0806	46.99-1.00								1.0
AYAN	BN	1112	144	ES		0806	50.29-0.34								1.0
KUDL	HZ	1112	148	EP		0805	07.78-0.94								1.0
KUDL	HE	1112	148	ES		0806	49.06-1.63								1.0
AYAN	BN	1112	144	EP		0805	08.09-0.59								1.0
AYAN	BN	1112	144	IAML		0806	54.31			520	0.5				
CHAT	HZ	1124	130	EP		0805	09.35-0.87								1.0
CHAT	HN	1124	130	ES		0806	52.96-0.33								1.0
SONA	BZ	1131	145	EP		0805	10.29-0.64								1.0
MUKT	HN	1179	131	EP		0805	15.66-1.38								1.0
MUKT	HE	1179	131	ES		0807	05.25 0.16								1.0
MUKT	HE	1179	131	IAML		0807	10.01			158	0.6				

JODH	HZ	1194	168	EP	0805	18.53-0.01	1.0
PTH	BZ	1206	129	EP	*0805	18.35-2.29	0.0
PTH	BN	1206	129	ES	0807	09.00-0.03	1.0
LGTI	BZ	1213	130	EP	*0805	18.32-3.25	0.0
LGTI	BN	1213	130	ES	*0807	10.79 1.11	0.0
JPR	HZ	1215	154	EP	0805	22.10 1.01	1.0
JPR	HE	1215	154	ES	0807	12.20 0.11	1.0
AJM	BZ	1215	160	EP	0805	20.35-0.76	1.0
UDPR	BZ	1389	166	EP	0805	42.64 0.65	1.0
UDPR	BE	1389	166	ES	0807	50.00 1.75	1.0
GUNA	BZ	1496	152	EP	*0805	51.82-3.12	0.0
GUNA	BE	1496	152	ES	0808	10.23 2.69	1.0
ALBI	BZ	1667	137	EP	*0806	10.76-4.62	0.0
NRDN	BE	1710	159	ES	*0808	49.49-5.60	0.0
JBPL	HZ	1759	146	EP	*0806	21.33-5.20	0.0
JBPL	HN	1759	146	ES	*0809	05.26 5.15	0.0
CNWR	HZ	1826	151	EP	*0806	29.25-5.37	0.0
CNWR	HE	1826	151	ES	*0809	17.62 3.69	0.0

March 26 2024 Hour: 9:23 42.9 Lat: 21.27N Lon: 78.84E D: 5.1 Ag: NCS Local
Magnitudes: 2.7ML NCS Rms: 0.3 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
NGP	BZ	25	117	EP		0923	47.26	0.03							1.0
NGP	BN	25	117	ES		0923	50.35-0.09								1.0
NGP	BN	25	117	IAML		0923	50.94			435	0.2				
CNWR	HZ	87	6	EP		0923	58.56	0.58							1.0
CNWR	HE	87	6	ES		0924	08.55-0.48								1.0
CNWR	HE	87	6	IAML		0924	11.51			239	0.2				
JBPL	HE	242	28	ES		0924	47.25	0.08							1.0
JBPL	HN	242	28	IAML		0924	49.49			163	0.4				
LATR	BE	399	218	ES		0925	20.36-0.12								1.0
LATR	BE	399	218	IAML		0925	22.48			20	0.2				

March 26 2024 Hour: 9:32 56.5 Lat: 21.20N Lon: 79.38E D: 5.0F Ag: NCS Local
Magnitudes: 2.9ML NCS Rms: 0.9 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
NGP	BN	34	265	EP		0933	02.99	0.46							1.0
NGP	BN	34	265	ES		0933	05.89-1.06								1.0
NGP	BN	34	265	IAML		0933	06.56			596	0.3				
CNWR	HZ	105	334	EP		0933	15.32	0.54							1.0
CNWR	HN	105	334	ES		0933	27.02-1.12								1.0
CNWR	HN	105	334	IAML		0933	29.69			119	0.2				
JBPL	HE	229	15	ES		0933	59.27	1.14							1.0
JBPL	HE	229	15	IAML		0934	04.49			356	0.4				
AKL	BE	252	258	ES		0934	03.40	0.34							1.0
AKL	BE	252	258	IAML		0934	06.54			33	0.3				
LATR	BN	429	225	ES		0934	41.43	0.81							1.0
LATR	BN	429	225	IAML		0934	43.79			46	0.2				
RAGD	BE	478	116	ES		0934	49.57-1.10								1.0
RAGD	BN	478	116	IAML		0935	18.83			48	0.5				

March 26 2024 Hour: 12:48 25.1 Ag: Local

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
NRDN	BN	130	342	ES		1249	00.39-3.74								1.0
HING	HZ	168	172	EP		1248	50.31-3.68								1.0
HING	HN	168	172	ES		1249	05.92-9.15								1.0
NGP	BZ	228	89	EP		1249	04.66	3.41							1.0
NGP	BN	228	89	ES		1249	30.34	2.71							1.0
POO	HE	429	228	ES		1250	17.91	7.73							1.0
HYB	HN	450	156	ES		1250	22.45	7.77							1.0
AKL	BE	53	162	EP		1248	33.08-1.17								1.0
AKL	BE	53	162	ES		1248	37.03-3.88								1.0

March 27 2024 Hour: 1:27 43.2

Ag: Distant

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
ITAN	SZ			EP		0141	22.67								
MOKO	SZ			EP		0141	20.86								
SILR	SZ			EP		0141	21.76								
GUWA	SZ			EP		0141	29.02								
IMP	SZ			EP		0141	17.68								
TEZP	SZ			EP		0141	24.96								
DGPR	HZ			EP		0141	01.86								
CMPI	HZ			EP		0141	18.34								
AZL	SZ			EP		0141	21.37								
GTK	SZ			EP		0141	47.50								
KOHI	SZ			EP		0141	20.31								

March 27 2024 Hour: 6:44 27.7

Ag: Local

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
CNWR	HE			ES		0646	38.76								
LATR	BZ			EP		0645	06.17								
KAD	BN			ES		0646	21.97								
ATP	HZ			EP		0645	55.58								
HYB	HE			ES		0645	49.10								
AKL	BE			ES		0646	00.65								

March 27 2024 Hour: 11:39 21.1 Lat: 35.64N Lon: 67.09E D: 10.0F

Ag: NCS Local

Magnitudes: 4.1ML NCS

Rms: 0.8 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
THN	BZ	879	111	EP		1141	14.36	1.10							1.0
THN	BN	879	111	ES		1142	35.29	0.13							1.0
THN	BN	879	111	IAML		1142	44.09			41	0.7				
ALCI	BZ	936	97	EP		1141	20.26	0.12							1.0
ALCI	BN	936	97	ES		1142	47.13	0.06							1.0
ALCI	BN	936	97	IAML		1142	56.68			131	0.7				
SDNR	BZ	1018	114	EP		1141	31.24	1.39							1.0
SDNR	BE	1018	114	ES		1143	04.33	0.45							1.0
SDNR	BN	1018	114	IAML		1143	12.93			139	0.6				
HNLY	BZ	1140	103	EP		1141	43.28	-1.22							1.0
UTK	BZ	1190	114	EP		1141	50.26	-0.35							1.0
MUKT	HZ	1363	117	EP		1142	10.47	-1.05							1.0
MUKT	HE	1363	117	ES		1144	15.32	-0.63							1.0
MUKT	HN	1363	117	IAML		1144	29.46			59	0.3				

March 28 2024 Hour: 0:13 57.4 Lat: 36.46N Lon: 70.68E D:120.0F

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
ALCI	BZ	641	111	EP		0015	19.99	-0.41							1.0
ALCI	BE	641	111	ES		0016	22.01	0.99							1.0
ALCI	BE	641	111	IAML		0016	27.56			144	0.4				
THN	BZ	648	132	EP		0015	20.51	-0.53							1.0
THN	BN	648	132	ES		0016	22.77	0.64							1.0
THN	BN	648	132	IAML		0016	25.07			158	0.4				
BHK	BE	770	135	ES		0016	47.45	0.09							1.0
SDNR	BZ	793	132	EP		0015	39.68	1.26							1.0
SDNR	BN	793	132	ES		0016	51.80	-0.39							1.0
SDNR	BE	793	132	IAML		0016	55.01			985	0.2				
SMLA	HZ	843	133	EP		0015	45.17	0.48							1.0
SMLA	HN	843	133	ES		0017	03.14	0.10							1.0
SMLA	HE	843	133	IAML		0017	06.50			908	0.2				
UTK	BZ	960	129	EP		0015	59.87	1.10							1.0
UTK	BE	960	129	ES		0017	25.97	-1.43							1.0
JOSI	BZ	1052	126	EP		0016	10.26	0.48							1.0
JOSI	BN	1052	126	ES		0017	44.97	-1.47							1.0
KUDL	HN	1072	148	EP		0016	11.71	-0.23							1.0
KUDL	HE	1072	148	ES		0017	50.75	0.56							1.0

KUDL	HN	1072	148	IAML	0017	52.68			23	0.2					
CHAT	HZ	1088	130	EP	0016	14.23	0.28								1.0
CHAT	HN	1088	130	ES	0017	52.90	-0.76								1.0
MUKT	HZ	1142	130	EP	0016	20.17	-0.59								1.0
MUKT	HN	1142	130	ES	0018	05.65	0.21								1.0
MUKT	HN	1142	130	IAML	0018	09.14			37	0.4					
PTH	BZ	1170	128	EP	0016	23.69	-0.78								1.0
PTH	BE	1170	128	ES	0018	12.92	1.07								1.0
LGTI	BZ	1176	129	EP	0016	24.20	-1.15								1.0
LGTI	BN	1176	129	ES	0018	13.93	0.55								1.0
LGTI	BN	1176	129	IAML	0018	15.89			82	0.3					
GWAL	HZ	1341	146	EP	0016	44.41	-0.07								1.0

March 28 2024 Hour: 0:40 53.5 Lat: 32.25N Lon: 83.10E D: 5.0F Ag: NCS Local
Magnitudes: 3.6ML NCS Rms: 0.8 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
JOSI	BZ	386	242	EP		0041	48.22	-0.26							1.0
JOSI	BN	386	242	ES		0042	30.18	1.56							1.0
JOSI	BN	386	242	IAML		0042	42.08			305	0.4				
PTH	BZ	405	224	EP		0041	51.54	0.28							1.0
LGTI	BZ	428	223	EP		0041	54.46	0.25							1.0
MUKT	HZ	452	228	EP		0041	56.87	0.11							1.0
MUKT	HN	452	228	ES		0042	42.47	-0.47							1.0
MUKT	HN	452	228	IAML		0042	50.62			147	0.7				
UTK	BZ	474	250	EP		0041	58.84	-0.42							1.0
SMLA	HZ	576	259	EP		0042	10.15	-1.60							1.0
SMLA	HN	576	259	ES		0043	07.93	-0.95							1.0
SMLA	HN	576	259	IAML		0043	15.22			303	0.4				
SDNR	BN	591	264	EP		0042	14.29	0.87							1.0
SDNR	BE	591	264	ES		0043	11.28	-0.49							1.0
SDNR	BN	591	264	IAML		0043	16.56			169	0.4				
ALCI	BN	593	293	EP		0042	14.23	0.42							1.0
ALCI	BE	593	293	ES		0043	12.56	0.12							1.0
ALCI	BN	593	293	IAML		0043	17.23			187	0.5				
ALCI	BN	593	293	IAML		0043	18.27			23	0.5				
THN	BZ	687	274	ES		0043	32.64	0.57							1.0
THN	BN	687	274	IAML		0043	42.17			23	0.5				

March 28 2024 Hour: 5:42 34.9 Ag: Local

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
ITAN	SZ	245	220	EP		0543	11.65	-0.85							1.0
ITAN	SN	245	220	ES		0543	39.70	-0.20							1.0
ITAN	SN	245	220	IAML		0543	48.75			1498	0.3				
MOKO	SN	292	196	EP		0543	17.20	-0.75							1.0
MOKO	SE	292	196	ES		0543	49.25	-0.09							1.0
MOKO	SN	292	196	IAML		0543	51.75			2972	0.2				
TEZP	SZ	350	225	EP		0543	24.74	0.69							1.0
TEZP	SN	350	225	ES		0544	00.36	0.47							1.0
TEZP	SN	350	225	IAML		0544	03.41			209	0.2				
KOHI	SZ	367	199	EP		0543	27.60	1.06							1.0
KOHI	SN	367	199	ES		0544	04.94	0.74							1.0
KOHI	SN	367	199	IAML		0544	06.32			37	0.3				
GUWA	SZ	463	231	EP		0543	37.00	-0.13							1.0
GUWA	SN	463	231	ES		0544	22.25	-0.27							1.0
GUWA	SN	463	231	IAML		0544	25.40			512	0.2				
SHL	HE	491	223	ES		0544	29.26	0.25							1.0
AZL	SZ	624	205	ES		0544	54.60	-0.93							1.0

March 28 2024 Hour: 10:55 5.8 Lat: 36.31N Lon: 71.03E D: 80.0F Ag: NCS Local
Magnitudes: 5.3ML NCS Rms: 0.9 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
SRIN	BZ	425	125	EP		1056	03.06	0.87							1.0
SRIN	BE	425	125	ES		1056	43.75	0.39							1.0
SRIN	BN	425	125	IAML		1056	48.19		12259	0.4					
JMU	BZ	524	137	EP		1056	16.36	2.19							1.0
JMU	BN	524	137	ES		1057	03.89	-0.20							1.0
UDMP	HZ	532	134	EP		1056	16.80	1.68							1.0
UDMP	HE	532	134	ES		1057	04.97	-0.76							1.0
ALCI	BZ	606	111	EP		1056	24.50	0.14							1.0
ALCI	BE	606	111	ES		1057	23.39	1.67							1.0
THN	BZ	614	133	EP		1056	26.40	1.26							1.0
AMRT	HZ	629	144	EP		1056	27.96	1.01							1.0
AMRT	HN	629	144	ES		1057	26.31	0.10							1.0
AMRT	HN	629	144	IAML		1057	29.63		17619	0.2					
BHK	BZ	736	136	EP		1056	40.74	0.75							1.0
BHK	BN	736	136	ES		1057	47.52	-1.25							1.0
SRGN	BZ	757	159	EP		1056	42.68	0.15							1.0
SRGN	BN	757	159	ES		1057	52.65	-0.51							1.0
SDNR	BZ	758	133	EP		1056	42.78	0.04							1.0
SDNR	BN	758	133	ES		1057	54.01	0.49							1.0
SDNR	BE	758	133	IAML		1057	57.74		1811	0.4					
SMLA	HZ	809	134	EP		1056	48.90	-0.21							1.0
HNLY	BZ	827	116	EP		1056	51.08	-0.17							1.0
HNLY	BN	827	116	ES		1058	08.77	0.53							1.0
HNLY	BN	827	116	IAML		1058	15.42		2443	0.6					
UTK	BZ	925	130	EP		1057	03.40	0.09							1.0
UTK	BN	925	130	ES		1058	27.96	-1.14							1.0
DDI	HZ	932	133	EP		1057	05.04	1.23							1.0
BKNR	BZ	943	166	EP		1057	06.01	0.77							1.0
BKNR	BN	943	166	ES		1058	32.54	0.09							1.0
BKNR	BN	943	166	IAML		1058	34.53		7171	0.6					
CHUR	HZ	964	156	EP		1057	07.89	0.14							1.0
JOSI	BZ	1017	126	EP		1057	13.67	-0.67							1.0
UJWA	BZ	1020	146	EP		1057	13.73	-0.84							1.0
NPL	BZ	1027	144	EP		1057	14.55	-0.87							1.0
LDR	HZ	1035	144	EP		1057	16.15	-0.12							1.0
KUDL	HZ	1041	149	EP		1057	16.24	-0.84							1.0
KUDL	HE	1041	149	ES		1058	52.62	-0.30							1.0
KUDL	HE	1041	149	IAML		1058	55.63		773	0.4					
JASL	BZ	1041	181	EP		1057	17.22	0.17							1.0
JASL	BE	1041	181	ES		1058	54.17	1.29							1.0
CHAT	HZ	1053	130	EP		1057	18.37	-0.20							1.0
SONA	BZ	1059	146	EP		1057	18.27	-0.97							1.0
MUKT	HZ	1107	131	EP		1057	24.95	-0.45							1.0
MUKT	HE	1107	131	ES		1059	06.99	-0.33							1.0
MUKT	HN	1107	131	IAML		1059	13.19		568	0.6					
PTH	BZ	1135	128	EP		1057	27.88	-1.18							1.0
PTH	BN	1135	128	ES		1059	13.59	-0.07							1.0
PTH	BN	1135	128	IAML		1059	18.34		290	0.4					
LGTI	BZ	1142	130	EP		1057	28.92	-1.05							1.0
JPR	HZ	1146	155	EP		1057	30.65	0.98							1.0
JPR	HE	1146	155	ES		1059	15.05	0.33							1.0
JPR	HN	1146	155	IAML		1059	20.34		3373	0.4					
AJM	BZ	1148	162	EP		1057	29.63	-0.37							1.0
AJM	BN	1148	162	ES		1059	15.19	-0.09							1.0
AJM	BE	1148	162	IAML		1059	21.43		7952	0.2					
GWAL	HZ	1310	147	EP		1057	48.70	-0.84							1.0
UDPR	BZ	1325	168	EP		1057	51.22	-0.09							1.0
UDPR	BE	1325	168	ES		1059	52.85	0.71							1.0
JHNI	BZ	1404	147	EP		1057	58.68	-2.03							1.0
JHNI	BN	1404	147	ES		1100	08.61	0.20							1.0

JHNI	BN	1404	147	IAML	1100	13.60		313	0.9	
GUNA	BZ	1426	153	EP	1058	01.51-1.99				1.0
GUNA	BN	1426	153	ES	1100	13.47 0.23				1.0
GUNA	BN	1426	153	IAML	1100	16.24		874	0.5	
INDR	HZ	1598	161	EP	*1058	23.62-0.60				0.0
JBPL	HZ	1688	147	EP	*1058	31.99-2.96				0.0
CNWR	HZ	1755	152	EP	*1058	40.13-3.05				0.0
NGP	BZ	1849	153	EP	*1058	50.85-3.64				0.0
BOKR	HZ	1989	130	EP	*1059	06.80-4.53				0.0
SHBG	BZ	2003	123	EP	*1059	07.26-5.66				0.0
LATR	BZ	2055	163	EP	*1059	16.06-3.21				0.0
KLBG	HZ	2180	163	EP	*1059	28.48-5.80				0.0
HYB	HZ	2220	159	EP	*1059	32.12-7.03				0.0
BWNR	BE	2289	137	ES	1103	13.26 0.25				0.5
BWNR	BN	2289	137	IAML	1103	20.44		61	0.4	
SUPA	HZ	2357	171	EP	*1059	46.58-9.06				0.0
BLRY	HZ	2387	166	EP	*1059	49.27-10.0				0.0

March 28 2024 Hour: 18:43 18.6 Lat: 38.16N Lon: 73.44E D:180.0F Ag: NCS Local
Magnitudes: 3.9ML NCS Rms: 0.6 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
SRIN	BE	472	165	ES		1845	10.78	1.24							1.0
ALCI	BZ	552	141	EP		1844	31.86-0.34								1.0
ALCI	BN	552	141	ES		1845	26.28 0.35								1.0
ALCI	BN	552	141	IAML		1845	29.91			99	0.8				
UDMP	HN	601	165	ES		1845	35.90 0.32								1.0
THN	BZ	669	161	EP		1844	46.70 0.87								1.0
THN	BN	669	161	ES		1845	50.58 1.06								1.0
THN	BN	669	161	IAML		1845	53.03			96	0.3				
BHK	BN	797	159	ES		1846	15.27-0.25								1.0
SDNR	BE	799	156	ES		1846	15.73-0.45								1.0
SDNR	BE	799	156	IAML		1846	19.67			31	0.3				
SMLA	HN	851	155	ES		1846	26.49-0.74								1.0
SMLA	HN	851	155	IAML		1846	30.16			90	0.4				
UTK	BZ	943	149	EP		1845	19.00 0.45								1.0
UTK	BN	943	149	ES		1846	46.28 0.16								1.0
JOSI	BZ	1013	145	EP		1845	26.38-0.46								1.0
JOSI	BN	1013	145	ES		1846	59.94-0.52								1.0
JOSI	BN	1013	145	IAML		1847	04.05			30	0.9				
CHAT	HN	1066	148	EP		1845	33.32 0.17								1.0
CHAT	HN	1066	148	ES		1847	12.01 0.62								1.0
CHAT	HN	1066	148	IAML		1847	17.81			163	0.9				
MUKT	HZ	1122	147	EP		1845	39.35-0.77								1.0
MUKT	HN	1122	147	ES		1847	23.00-0.43								1.0
MUKT	HN	1122	147	IAML		1847	29.42			20	0.3				
PTH	BE	1137	145	ES		1847	26.85-0.12								1.0
KUDL	HE	1146	165	ES		1847	27.20-0.55								1.0
LGTI	BN	1149	146	ES		1847	30.05 0.36								1.0
AJM	BN	1305	175	ES		1847	59.92-0.98								1.0
AJM	BN	1305	175	IAML		1848	03.99			98	0.6				

March 28 2024 Hour: 22:57 37.7 Lat: 38.69N Lon: 73.82E D: 79.6 Ag: NCS Local
Magnitudes: 3.9ML NCS Rms: 0.4 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
ALCI	BZ	581	148	EP		2258	54.71 1.52								0.0
ALCI	BN	581	148	ES		2259	51.70 3.41								0.0
ALCI	BN	581	148	IAML		2259	56.62			23	0.1				
THN	BN	716	165	ES		2300	16.31-0.18								1.0
THN	BN	716	165	IAML		2300	22.08			300	0.4				
SDNR	BZ	841	160	EP		2259	25.35 0.56								1.0
SDNR	BE	841	160	ES		2300	42.49-0.46								1.0
SDNR	BN	841	160	IAML		2300	48.05			11	0.1				
SMLA	HZ	893	159	EP		2259	31.45 0.19								1.0
SMLA	HE	893	159	ES		2300	54.31 0.16								1.0

SMLA	HN	893	159	IAML	2300	57.67		271	0.3	
UTK	BZ	979	153	EP	2259	42.40	0.67			1.0
UTK	BN	979	153	ES	2301	12.10	-0.16			1.0
JOSI	BZ	1044	148	EP	2259	49.11	-0.37			1.0
CHAT	HZ	1100	151	EP	2259	55.93	-0.26			1.0
CHAT	HE	1100	151	ES	2301	37.67	0.39			1.0
CHAT	HE	1100	151	IAML	2301	42.11		274	0.1	
MUKT	HZ	1156	151	EP	2300	02.70	-0.47			1.0
MUKT	HN	1156	151	ES	2301	49.43	0.07			1.0
MUKT	HN	1156	151	IAML	2301	54.28		45	0.2	
PTH	BZ	1168	148	EP	2300	04.58	-0.31			1.0
LGTI	BN	1181	149	ES	2301	55.45	0.17			1.0

March 28 2024 Hour: 23:41 52.1 Lat: 36.17N Lon: 71.05E D:100.0F Ag: NCS Local
Magnitudes: 4.6ML NCS Rms: 0.9 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
UDMP	HZ	520	133	EP		2343	03.83	2.41							1.0
UDMP	HN	520	133	ES		2343	53.81	1.79							1.0
ALCI	BZ	599	109	EP		2343	11.00	-0.31							1.0
ALCI	BN	599	109	ES		2344	09.39	0.25							1.0
ALCI	BN	599	109	IAML		2344	11.85			158	0.5				
THN	BZ	602	132	EP		2343	12.73	1.24							1.0
THN	BN	602	132	ES		2344	10.44	0.99							1.0
BHK	BN	724	136	EP		2343	27.23	0.93							1.0
BHK	BN	724	136	ES		2344	35.06	-0.01							1.0
BHK	BN	724	136	IAML		2344	40.23			570	0.4				
SRGN	BZ	741	158	EP		2343	29.48	0.98							1.0
SRGN	BE	741	158	ES		2344	39.69	0.81							1.0
SDNR	BZ	746	132	EP		2343	29.56	0.43							1.0
SDNR	BN	746	132	ES		2344	40.07	0.09							1.0
SDNR	BN	746	132	IAML		2344	44.30			395	0.4				
SMLA	HZ	797	133	EP		2343	35.22	-0.27							1.0
SMLA	HN	797	133	ES		2344	51.99	1.02							1.0
UTK	BZ	914	129	EP		2343	49.44	-0.35							1.0
UTK	BN	914	129	ES		2345	15.43	-0.28							1.0
BKNR	BZ	927	166	EP		2343	52.22	1.03							1.0
BKNR	BN	927	166	ES		2345	18.00	-0.13							1.0
JOSI	BZ	1006	126	EP		2344	00.98	-0.01							1.0
JOSI	BN	1006	126	ES		2345	34.41	-0.68							1.0
NPL	BZ	1014	144	EP		2344	00.98	-0.73							1.0
NPL	BN	1014	144	ES		2345	35.65	-0.68							1.0
NPL	BN	1014	144	IAML		2345	39.22			2928	0.2				
JASL	BE	1025	181	ES		2345	38.06	-0.70							1.0
AYAN	BZ	1026	144	EP		2344	02.31	-0.95							1.0
KUDL	HZ	1027	149	EP		2344	03.29	-0.02							1.0
KUDL	HE	1027	149	ES		2345	38.53	-0.56							1.0
KUDL	HE	1027	149	IAML		2345	41.35			742	0.5				
CHAT	HZ	1042	130	EP		2344	04.69	-0.49							1.0
CHAT	HE	1042	130	ES		2345	42.58	0.24							1.0
SONA	BZ	1045	146	EP		2344	05.22	-0.32							1.0
SONA	BN	1045	146	ES		2345	42.33	-0.63							1.0
SONA	BN	1045	146	IAML		2345	46.73			1864	0.3				
MUKT	HZ	1096	130	EP		2344	11.27	-0.81							1.0
MUKT	HN	1096	130	ES		2345	54.58	0.31							1.0
MUKT	HN	1096	130	IAML		2345	58.46			89	0.4				
JODH	HZ	1115	170	EP		2344	14.82	0.70							1.0
PTH	BZ	1124	128	EP		2344	14.53	-1.32							1.0
PTH	BN	1124	128	ES		2346	00.36	-0.44							1.0
PTH	BN	1124	128	IAML		2346	05.97			706	0.4				
LGTI	BZ	1130	129	EP		2344	15.67	-1.07							1.0
JPR	HZ	1130	155	EP		2344	17.19	1.20							1.0
JPR	HN	1130	155	ES		2346	00.48	-0.56							1.0
JPR	HN	1130	155	IAML		2346	05.70			4148	0.5				
LGTI	BN	1130	129	ES		2346	02.03	-0.30							1.0

LGTI	BN	1130	129	IAML	2346	05.01			22	0.3					
AJM	BN	1132	162	EP	2344	16.36	0.10								1.0
AJM	BE	1132	162	ES	2346	01.40	-0.11								1.0
AJM	BN	1132	162	IAML	2346	05.65			103	0.5					
UDPR	BN	1309	168	EP	2344	38.45	0.63								1.0
UDPR	BE	1309	168	ES	2346	39.58	0.77								1.0
UDPR	BN	1309	168	IAML	2346	43.34			112	0.8					
JHNI	BZ	1389	147	EP	2344	45.68	-1.88								1.0
JHNI	BN	1389	147	ES	2346	54.55	-1.10								1.0
JHNI	BN	1389	147	IAML	2346	58.13			34	0.2					
INDR	HZ	1583	161	EP	2345	09.84	-1.36								0.9

March 29 2024 Hour: 11:53 17.6 Lat: 25.64N Lon: 91.74E D: 17.9 Ag: NCS Local
Magnitudes: 2.8ML NCS Rms: 0.5 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
GUWA	SZ	61	356	EP		1153	28.81	0.21							1.0
GUWA	SE	61	356	ES		1153	36.97	0.34							1.0
GUWA	SN	61	356	IAML		1153	38.49			259	0.1				
SILR	SZ	144	131	EP		1153	40.62	-0.63							1.0
SILR	SE	144	131	ES		1153	59.50	0.98							1.0
SILR	SN	144	131	IAML		1154	02.61			292	0.3				
TEZP	SZ	151	44	EP		1153	42.18	-0.01							1.0
TEZP	SN	151	44	ES		1154	00.15	0.00							1.0
TEZP	SN	151	44	IAML		1154	02.65			1005	0.2				
AZL	SZ	232	155	EP		1153	51.48	-0.61							1.0
AZL	SZ	232	155	ES		1154	17.50	0.23							1.0
AZL	SZ	232	155	IAML		1154	21.00			30	0.2				
KOHI	SZ	238	87	EP		1153	53.10	-0.23							1.0
CMPI	HZ	286	146	EP		1153	59.59	0.67							1.0
CMPI	HE	286	146	ES		1154	28.98	-0.11							1.0
CMPI	HN	286	146	IAML		1154	32.78			24	0.3				
MOKO	SZ	288	74	EP		1153	58.33	-1.04							1.0
MOKO	SE	288	74	ES		1154	30.06	0.20							1.0
MOKO	SN	288	74	IAML		1154	31.38			44	0.2				

March 29 2024 Hour: 19:26 16.9 Lat: 32.92N Lon: 88.92E D: 10.8 Ag: NCS Local
Magnitudes: 4.0MW NCS Rms: 0.8 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
GTK	SZ	621	183	EP		1927	42.00	1.68							1.0
TEZP	SZ	792	151	EP		1928	00.61	-0.05							1.0
MOKO	SZ	910	142	EP		1928	15.04	-0.42							1.0
KOHI	SZ	943	146	EP		1928	19.71	0.11							1.0
MUKT	HZ	962	249	EP		1928	20.87	-0.91							1.0
CHAT	HZ	969	252	EP		1928	23.23	0.90							1.0
BOKR	HZ	1054	197	EP		1928	31.20	-1.44							1.0
AZL	SZ	1082	159	EP		1928	36.16	0.10							1.0
SMLA	HZ	1127	263	EP		1928	41.87	0.11							1.0
CMPI	HZ	1129	157	EP		1928	41.92	-0.09							1.0

March 30 2024 Hour: 9:37 10.6 Ag: Local

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
AKL	BN			ES		0938	38.79								
HYB	HZ			EP		0938	08.57								
CNWR	HE			ES		0938	12.96								
NGP	BE			ES		0937	56.59								
CNWR	HZ			EP		0937	46.57								

March 30 2024 Hour: 10:47 18.9 Lat: 20.67N Lon: 79.25E D: 21.6 Ag: NCS Local
Magnitudes: 2.5ML NCS Rms: 0.5 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
NGP	BN	59	340	EP		1047	29.96	0.31							1.0
NGP	BE	59	340	ES		1047	36.95	-0.52							1.0
NGP	BN	59	340	IAML		1047	40.44			94	0.6				
CNWR	HE	156	348	ES		1048	02.50	0.52							1.0

CNWR	HE	156	348	IAML	1048	06.06		69	0.2	
AKL	BE	233	271	ES	1048	17.42-0.59				1.0
AKL	BE	233	271	IAML	1048	19.73		13	0.2	
KNKR	BN	239	100	ES	1048	19.11-0.32				1.0
KNKR	BN	239	100	IAML	1048	21.11		221	0.5	
HING	HZ	252	244	EP	1047	56.05 0.60				1.0

March 30 2024 Hour: 20:27 29.8 Lat: 29.44N Lon: 64.99E D: 10.0F Ag: NCS Local
Magnitudes: 4.0ML NCS Rms: 0.7 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
AJM	BE	1005	107	ES		2031	15.09	0.62							1.0
AJM	BN	1005	107	IAML		2031	19.63			7	0.5				
UDMP	HZ	1039	66	EP		2029	42.53-1.27								1.0
UDMP	HE	1039	66	ES		2031	20.81-0.81								1.0
BHK	BZ	1115	76	EP		2029	53.61 0.59								1.0
BHK	BN	1115	76	ES		2031	37.08-0.50								1.0
BHK	BN	1115	76	IAML		2031	42.51			73	0.5				
KUDL	HE	1131	95	ES		2031	40.60-0.34								1.0
SDNR	BZ	1167	76	EP		2030	00.06 0.63								1.0
SDNR	BN	1167	76	ES		2031	48.21-0.45								1.0
SDNR	BN	1167	76	IAML		2031	53.63			20	0.4				
ALCI	BN	1269	62	EP		2030	13.39 1.36								1.0
ALCI	BE	1269	62	ES		2032	11.53 1.08								1.0
ALCI	BN	1269	62	IAML		2032	15.01			15	0.2				
UTK	BZ	1304	80	EP		2030	16.91 0.55								1.0
UTK	BN	1304	80	ES		2032	18.14 0.19								1.0
UTK	BN	1304	80	IAML		2032	25.88			330	0.3				
CHAT	HZ	1390	84	EP		2030	27.00 0.29								1.0
CHAT	HN	1390	84	ES		2032	36.72 0.87								1.0
JOSI	BN	1410	81	EP		2030	28.60-0.62								1.0
JOSI	BN	1410	81	ES		2032	39.56-0.63								1.0
JOSI	BN	1410	81	IAML		2032	47.43			17	0.4				
MUKT	HN	1421	86	EP		2030	30.85 0.05								1.0
MUKT	HN	1421	86	ES		2032	43.53 0.60								1.0
MUKT	HN	1421	86	IAML		2032	48.13			18	0.6				
LGTI	BN	1464	86	EP		2030	35.53-0.88								1.0
LGTI	BE	1464	86	ES		2032	52.21-0.42								1.0
LGTI	BN	1464	86	IAML		2032	58.89			58	0.6				
PTH	BZ	1474	86	EP		2030	36.54-0.94								1.0

March 31 2024 Hour: 0:25 8.9 Lat: 39.69N Lon: 70.48E D: 86.7 Ag: NCS Local
Magnitudes: 4.5ML NCS Rms: 0.4 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
ALCI	BN	851	133	EP		0026	57.58 0.20								1.0
ALCI	BN	851	133	ES		0028	16.52-0.07								1.0
ALCI	BN	851	133	IAML		0028	26.03			169	0.6				
UDMP	HZ	859	150	EP		0026	58.08-0.07								1.0
UDMP	HE	859	150	ES		0028	18.16 0.23								1.0
BHK	BZ	1064	148	EP		0027	22.30-0.45								1.0
BHK	BN	1064	148	ES		0029	00.44-0.05								1.0
BHK	BE	1064	148	IAML		0029	13.80			1820	0.5				
SDNR	BZ	1075	145	EP		0027	24.50 0.37								1.0
SDNR	BE	1075	145	ES		0029	03.68 0.80								1.0
SDNR	BN	1075	145	IAML		0029	09.69			86	0.6				
SMLA	HZ	1127	145	EP		0027	31.01 0.38								1.0
SMLA	HE	1127	145	ES		0029	13.59-0.52								1.0
SMLA	HN	1127	145	IAML		0029	21.25			177	0.4				
UTK	BZ	1229	142	EP		0027	42.67-0.24								1.0
UTK	BN	1229	142	ES		0029	35.34-0.02								1.0
JOSI	BZ	1306	138	EP		0027	52.61 0.45								1.0
JOSI	BN	1306	138	ES		0029	50.87-0.49								1.0
JOSI	BN	1306	138	IAML		0030	01.48			67	0.6				
CHAT	HZ	1355	141	EP		0027	58.65 0.72								1.0
CHAT	HE	1355	141	ES		0030	01.55 0.20								1.0

KUDL	HZ	1395	155	EP	0028	02.34-0.32											1.0
KUDL	HE	1395	155	ES	0030	09.76 0.23											1.0
KUDL	HE	1395	155	IAML	0030	19.38				25	0.5						
SONA	BZ	1406	153	EP	0028	03.57-0.47											1.0
SONA	BE	1406	153	ES	0030	11.73-0.18											1.0
SONA	BN	1406	153	IAML	0030	19.47				291	0.2						
MUKT	HZ	1411	141	EP	0028	04.35-0.58											1.0
MUKT	HN	1411	141	ES	0030	12.62-0.83											1.0
MUKT	HN	1411	141	IAML	0030	26.25				77	0.9						
PTH	BZ	1430	139	EP	0028	07.45-0.04											1.0
PTH	BN	1430	139	ES	0030	18.61 0.72											1.0
PTH	BN	1430	139	IAML	0030	26.02				38	0.8						
LGTI	BZ	1440	139	EP	0028	08.68-0.20											1.0
AJM	BZ	1521	164	EP	0028	18.04 0.21											1.0
UDPR	BZ	1702	169	EP	0028	39.72 0.06											0.9

March 31 2024 Hour: 6:28 4.5

Ag: Local

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
HNLY	BZ			EP		0629	37.85								
HNLY	BE			ES		0630	20.79								
PTH	BZ			EP		0629	39.23								
LGTI	BZ			EP		0629	11.30								
ALCI	BN			ES		0629	58.37								

March 31 2024 Hour: 7:56 33.8

Lat: 28.76N Lon: 96.00E D: 10.7

Ag: NCS Local

Magnitudes: 3.7ML NCS

Rms: 0.5 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
HAUL	HZ	91	146	EP		0756	50.21	0.52							1.0
HAUL	HN	91	146	ES		0757	00.51-0.78								1.0
HAUL	HN	91	146	IAML		0757	04.01			5111	0.5				
TUTG	HZ	111	284	EP		0756	53.91	0.74							1.0
TUTG	HE	111	284	ES		0757	07.25-0.06								1.0
TUTG	HN	111	284	IAML		0757	12.26			8691	0.4				
MOKO	SZ	308	209	EP		0757	18.98	0.12							1.0
MOKO	SN	308	209	ES		0757	51.59-0.16								1.0
MOKO	SN	308	209	IAML		0757	54.07			429	0.3				
KOHI	SZ	386	210	EP		0757	28.73	0.30							1.0
KOHI	SN	386	210	ES		0758	07.92-0.39								1.0
KOHI	SN	386	210	IAML		0758	12.42			163	0.6				
TEZP	SZ	395	234	EP		0757	28.56-0.49								1.0
TEZP	SE	395	234	ES		0758	09.72	0.33							1.0
TEZP	SN	395	234	IAML		0758	12.52			678	0.2				
IMP	SE	481	206	ES		0758	28.14	0.59							1.0
GUWA	SZ	512	237	EP		0757	42.41-0.93								1.0
GUWA	SN	512	237	ES		0758	33.58-0.53								1.0
GUWA	SN	512	237	IAML		0758	36.45			119	0.2				
SHL	HE	532	229	ES		0758	39.16-0.10								1.0
CMPI	HN	643	205	ES		0759	02.27	0.23							1.0
CMPI	HN	643	205	IAML		0759	06.41			309	0.3				
AZL	SZ	647	211	EP		0758	00.50	0.61							1.0
AZL	SZ	647	211	ES		0759	03.45	0.71							1.0
AZL	SZ	647	211	IAML		0759	09.30			17	0.4				
GTK	SN	745	259	ES		0759	23.46-0.71								1.0

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Lat: 36.87N Lon: 71.21E D:140.0F

Ag: NCS Local

Magnitudes: 4.7ML NCS

Rms: 0.9 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
SRIN	BZ	451	133	EP		1326	27.83-1.36								1.0
SRIN	BN	451	133	ES		1327	12.91-0.49								1.0
UDMP	HZ	566	140	EP	*	1326	45.36	2.65							0.0
UDMP	HN	566	140	ES		1327	36.13-3.31								1.0
ALCI	BN	616	117	EP		1326	50.99	2.07							1.0
ALCI	BN	616	117	ES		1327	48.45	0.92							1.0
ALCI	BN	616	117	IAML		1327	52.80			1327	0.7				

AMRT	HZ	672	149	EP	1326	54.44	-0.89									1.0
AMRT	HE	672	149	ES	1327	58.82	0.20									1.0
AMRT	HN	672	149	IAML	1328	02.79		3450	0.2							
BHK	BZ	772	140	EP	1327	07.05	-0.25									1.0
BHK	BE	772	140	ES	1328	18.81	-0.51									1.0
BHK	BE	772	140	IAML	1328	23.58		713	0.3							
SDNR	BZ	790	137	EP	1327	10.03	0.44									1.0
SDNR	BN	790	137	ES	1328	24.28	1.00									1.0
SDNR	BN	790	137	IAML	1328	29.28		344	0.3							
SRGN	BZ	809	161	EP	1327	11.85	0.00									1.0
SRGN	BE	809	161	ES	1328	26.26	-0.93									1.0
SRGN	BN	809	161	IAML	1328	33.09		853	0.3							
SMLA	HZ	841	137	EP	1327	16.82	0.87									1.0
SMLA	HE	841	137	ES	1328	34.30	0.01									1.0
SMLA	HE	841	137	IAML	1328	39.08		802	0.2							
UTK	BZ	954	133	EP	1327	29.87	0.39									1.0
UTK	BN	954	133	ES	1328	57.61	-0.09									1.0
DDI	HZ	964	137	EP	1327	30.75	0.36									1.0
DDI	HE	964	137	ES	1329	00.49	1.21									1.0
DDI	HN	964	137	IAML	1329	07.67		546	0.4							
JOSI	BZ	1042	130	EP	1327	40.80	0.80									1.0
JOSI	BN	1042	130	ES	1329	17.02	1.12									1.0
JOSI	BN	1042	130	IAML	1329	23.25		149	0.3							
UJWA	BZ	1063	148	EP	1327	42.18	-0.16									1.0
UJWA	BN	1063	148	ES	1329	19.61	-0.34									1.0
UJWA	BN	1063	148	IAML	1329	26.40		476	0.6							
NPL	BZ	1069	147	EP	1327	42.53	-0.52									1.0
NPL	BN	1069	147	ES	1329	20.05	-1.12									1.0
NPL	BN	1069	147	IAML	1329	25.05		295	0.2							
CHAT	HZ	1082	133	EP	1327	44.94	0.28									1.0
CHAT	HN	1082	133	ES	1329	24.37	0.41									1.0
CHAT	HN	1082	133	IAML	1329	30.99		840	0.5							
KUDL	HZ	1087	151	EP	1327	44.79	-0.36									1.0
KUDL	HE	1087	151	ES	1329	23.99	-0.82									1.0
KUDL	HE	1087	151	IAML	1329	31.46		96	0.4							
SONA	BN	1102	149	EP	1327	46.82	-0.20									1.0
SONA	BE	1102	149	ES	1329	27.44	-0.61									1.0
SONA	BN	1102	149	IAML	1329	34.49		94	0.4							
JASL	BZ	1103	182	EP	1327	47.19	0.07									1.0
JASL	BN	1103	182	ES	1329	28.79	0.57									1.0
MUKT	HN	1137	134	EP	1327	50.63	-0.92									1.0
MUKT	HN	1137	134	ES	1329	35.78	-0.10									1.0
MUKT	HN	1137	134	IAML	1329	39.07		1247	0.3							
PTH	BZ	1163	131	EP	1327	53.23	-1.69									1.0
PTH	BE	1163	131	ES	1329	41.88	0.17									1.0
PTH	BN	1163	131	IAML	1329	46.19		100	0.6							
LGTI	BZ	1170	133	EP	1327	54.51	-1.45									1.0
JODH	HZ	1189	171	EP	1327	56.71	-0.80									1.0
JODH	HN	1189	171	ES	1329	47.94	1.76									1.0
JODH	HN	1189	171	IAML	1329	57.00		886	0.2							
AJM	BZ	1202	163	EP	1327	58.00	-1.08									1.0
AJM	BE	1202	163	ES	1329	49.58	0.67									1.0
AJM	BE	1202	163	IAML	1329	54.57		81	0.4							
UDPR	BZ	1383	169	EP	1328	20.52	-0.25									1.0
UDPR	BE	1383	169	ES	1330	28.09	1.66									1.0

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										Ag:		Local			
STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
GUWA	SZ	126	70	EP		1624	34.66	0.85							1.0
GUWA	SE	126	70	ES		1624	47.46	-0.59							1.0
GUWA	SN	126	70	IAML		1624	48.22			129	0.1				
TEZP	SZ	246	68	EP		1624	48.84	0.38							1.0
GTK	SZ	253	312	EP		1624	50.21	0.37							1.0
GTK	SN	253	312	ES		1625	14.94	-0.84							1.0

AZL	SZ	319	136	EP	1624	58.11	0.67				1.0
CMPI	HZ	383	132	EP	1625	05.91	0.47				1.0
CMPI	HN	383	132	ES	1625	41.46	-1.32				1.0
CMPI	HN	383	132	IAML	1625	46.76		70	0.2		