

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	ALLAHBAD
ALCI	34.2139N	77.1844E	3135	ALCHI (LEH)
AMRT	31.6459N	74.8570E	212	AMRITSAR
ARIA	26.1353N	87.4658E	51	JOGBANI
ASOR	28.7558N	77.7722E	213	ASAURA
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	BISRACH
BKNR	28.0206N	73.2771E	236	BIKANER
BLRY	15.2796N	76.3194E	470	BELLARY
BLSP	22.0978N	82.1772E	283	BILASPUR
BNDA	25.4824N	80.3310E	135	BANDA
BOK	23.7947N	85.8859E	209	BOKARO THERMAL
BOM	18.8977N	72.8126E	19	MUMBAI
BRCH	27.5652N	81.6039E	108	BAHRAICH
BSTI	26.7906N	82.4789E	81	BASTI
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
CMBY	07.0191N	93.9265E	18	CAMPBELL 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
FBD	28.4146N	77.3132E	149	FARIDABAD
FTGH	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
GRKP	26.7381N	83.4386E	63	GORAKHPUR
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
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
JMU	32.7810N	74.8309E	389	JAMMU
JMUI	24.9289N	86.2278E	80	JAMUI
JMUI	28.5618N	77.2821E	215	JAMIA MILLIA ISLAMIA UNIVERSITY
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
MDRS	12.9900N	80.1820E	70	CHENNAI
MERT	28.9740N	77.7349E	218	MEERUT
MNCY	08.2815N	73.0587E	2	MINICOY
MNGR	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
NDI	28.6853N	77.2159E	239	RIDGE DELHI
NGP	21.1699N	79.0508E	360	NAGPUR
NJFR	28.5704N	76.9040E	206	NAJAFGARH
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
PAWL	28.1074N	77.3317E	189	PALWAL

PBA	11.6557N	92.7439E	18	PORT BLAIR
P00	18.5295N	73.8488E	560	PUNE
PTDI	28.3321N	76.7753E	240	PATAUDI
PTH	29.5856N	80.2040E	1601	PITHORAGARH
RAGD	19.2471N	83.4574E	259	RAYAGADA
RAIP	21.2116N	81.6590E	249	RAIPUR
RAJM	17.0639N	81.8737E	28	RAJAHMUNDRY
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
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
TAWA	27.5938N	91.8668E	2970	TAWANG
TEZP	26.6168N	92.7888E	80	TEZPUR
THN	32.4408N	75.7575E	627	THEIN DAM
TKD	29.1487N	78.8551E	212	THAKURDWARA
TLWR	31.9559N	75.9559E	473	TALWARA
TPTI	13.7079N	79.5954E	150	IIT TIRUPATI
TRVM	08.5081N	76.9583E	30	THIRUVANTHAPURAM
TSSA	32.8366N	76.1503E	1781	TISSA
TURA	25.5168N	90.2242E	403	TURA
TUTG	28.9936N	94.8920E	533	TUTING
UDMP	32.9135N	75.1245E	1355	UDHAMPUR
UDPR	24.5801N	73.7128E	586	UDAIPUR
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
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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April 1 2024 Hour: 15:58 4.7 Lat: 30.68N Lon: 80.62E D: 10.0F Ag: NCS Local
Magnitudes: 2.7ML NCS Rms: 1.1 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
PTH	BZ	128	198	EP		1558	25.76	-1.54							1.0
PTH	BE	128	198	ES		1558	44.34	0.55							1.0
PTH	BE	128	198	IAML		1558	50.47			62	0.2				
PTH	BN	128	198	IAML		1558	50.98			65	0.2				
CHAT	HZ	150	234	EP		1558	28.78	-0.87							1.0
CHAT	HN	150	234	ES		1558	47.50	-0.36							1.0
CHAT	HN	150	234	IAML		1558	53.83			289	0.4				
CHAT	HE	150	234	IAML		1558	53.88			407	0.6				
LGTI	BZ	151	200	EP		1558	32.42	1.92							1.0
LGTI	BN	151	200	E		1558	54.04								
LGTI	BE	151	200	IAML		1558	55.79			24	0.2				
LGTI	BN	151	200	IAML		1558	57.09			45	0.3				
UTK	BE	208	272	ES		1558	59.93	-0.52							1.0
DDI	HZ	249	261	EP		1558	41.95	0.27							1.0
DDI	HE	249	261	IAML		1559	15.16			203	0.4				
DDI	HN	249	261	IAML		1559	15.65			211	0.3				
SMLA	HZ	333	279	EP		1558	50.77	-1.40							1.0
SMLA	HE	333	279	ES		1559	28.07	1.25							1.0
SMLA	HN	333	279	IAML		1559	38.42			25	0.4				
SMLA	HE	333	279	IAML		1559	41.11			33	0.5				
SDNR	BZ	366	286	EP		1558	56.73	0.70							1.0

April 1 2024 Hour: 17: 7 1.7 Lat: 32.72N Lon: 76.64E D: 5.0F Ag: NCS Local
Magnitudes: 3.3ML NCS Rms: 1.0 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
THN	BZ	84	249	EP		17 7	15.92	-0.44							1.0
THN	BN	84	249	ES		17 7	27.62	0.53							1.0
THN	BN	84	249	IAML		17 7	29.27			688	0.3				
THN	BZ	84	249	IAML		17 7	29.90			503	0.4				
SDNR	BZ	134	169	EP		17 7	23.37	-1.50							1.0
SDNR	BE	134	169	ES		17 7	40.27	-1.53							1.0
SDNR	BE	134	169	IAML		17 7	45.01			538	0.2				
SDNR	BN	134	169	IAML		17 7	45.11			527	0.2				
UDMP	HZ	143	279	EP		17 7	25.65	-0.72							1.0
UDMP	HN	143	279	ES		17 7	45.26	0.87							1.0
UDMP	HE	143	279	IAML		17 7	46.36			518	0.2				
UDMP	HN	143	279	IAML		17 7	47.14			525	0.2				
BHK	BZ	149	189	EP		17 7	25.58	-1.46							1.0
BHK	BE	149	189	ES		17 7	45.30	-0.26							1.0
BHK	BN	149	189	IAML		17 7	47.62			1036	0.2				
BHK	BE	149	189	IAML		17 7	48.20			966	0.3				
ALCI	BN	173	17	EP		17 7	29.53	-0.66							1.0
ALCI	BE	173	17	ES		17 7	50.42	-0.58							1.0
ALCI	BE	173	17	IAML		17 7	54.30			397	0.3				
ALCI	BN	173	17	IAML		17 7	55.65			315	0.4				
SMLA	HZ	184	164	EP		17 7	30.88	-0.67							1.0
SMLA	HN	184	164	ES		17 7	53.33	-0.03							1.0
SMLA	HN	184	164	IAML		17 7	56.10			417	0.2				
SMLA	HE	184	164	IAML		17 7	56.35			618	0.2				
AMRT	HZ	202	234	EP		17 7	33.45	-0.08							1.0
AMRT	HE	202	234	ES		17 7	57.96	1.18							1.0
UTK	BZ	279	142	EP		17 7	44.62	1.43							1.0
UTK	BE	279	142	ES		17 8	15.28	1.78							1.0
UTK	BN	279	142	IAML		17 8	23.29			200	0.4				
UTK	BE	279	142	IAML		17 8	23.52			286	0.3				
JOSI	BZ	366	130	EP		17 7	54.88	1.13							1.0
CHAT	HZ	407	140	EP		17 7	59.36	0.81							1.0
CHAT	HN	407	140	ES		17 8	41.92	1.85							1.0

CHAT	HN	407	140	IAML	17	8	43.95		154	0.2					
CHAT	HE	407	140	IAML	17	8	45.20		121	0.3					
PTH	BZ	486	135	EP	17	8	8.62-0.19								1.0
LGTI	BZ	494	137	EP	17	8	9.64-0.27								1.0
LGTI	BN	494	137	ES	17	8	58.52-1.20								1.0
April 1 2024 Hour: 19:24 36.7 Lat: 40.19N Lon: 141.55E D: 70.0F Ag: NCS Regional Magnitudes: 6.0Mb NCS Rms: 0.6 secs Rms: 0.6 secs															
STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MOKO	SZ	4584	265	EP		1932	15.54	0.33							1.0
MOKO	SZ	4584	265	IAmb		1932	17.37			243	0.9				
KOHI	SZ	4653	265	EP		1932	19.70-0.71								1.0
KOHI	SZ	4653	265	IAmb		1932	21.59			153	1.1				
TEZP	SZ	4712	267	EP		1932	23.09-1.08								1.0
TEZP	SZ	4712	267	IAmb		1932	25.87			108	1.0				
SILR	SZ	4820	264	EP		1932	33.12	1.10							1.0
SILR	SZ	4820	264	IAmb		1932	35.13			241	1.0				
GUWA	SZ	4831	267	EP		1932	32.36-0.45								1.0
GUWA	SZ	4831	267	IAmb		1932	34.32			136	1.0				
SHL	HZ	4842	266	EP		1932	35.20	1.04							1.0
CMPI	HZ	4856	263	EP		1932	34.83-0.04								1.0
AZL	SZ	4893	263	EP		1932	36.75-0.63								1.0
VLK	BZ	5421	273	EP		1933	15.48	0.92							1.0
BOKR	HZ	5468	268	EP		1933	18.16	0.31							1.0
PTH	BZ	5617	278	EP		1933	28.45-0.12								1.0
JOSI	BZ	5619	279	EP		1933	28.82	0.58							1.0
VAR	BZ	5626	272	EP		1933	28.17-0.39								1.0
LGTI	BZ	5637	278	EP		1933	30.01-0.07								1.0
CHAT	HZ	5672	279	EP		1933	31.48-0.25								1.0
BWNR	BZ	5695	264	EP		1933	34.43	1.14							1.0
UTK	BZ	5703	280	EP		1933	34.53	0.53							1.0
LKN	BZ	5716	275	EP		1933	34.31-0.40								1.0
DDI	HZ	5758	280	EP		1933	38.42	0.99							1.0
SMLA	HZ	5788	281	EP		1933	39.42-0.30								1.0
SMLA	HZ	5788	281	IAmb		1933	43.74			164	0.6				
SDNR	BZ	5789	282	EP		1933	38.86-0.65								1.0
SRIN	BZ	5832	286	EP		1933	44.03	1.69							0.9
THN	BZ	5833	284	EP		1933	42.78	0.35							1.0
BHK	BZ	5840	282	EP		1933	43.01	0.11							1.0
BHK	BZ	5840	282	IAmb		1933	46.38			154	0.8				
UNCH	BZ	5850	278	EP		1933	43.65-0.02								1.0
MERT	BZ	5859	279	EP		1933	43.88-0.30								1.0
UDMP	HZ	5864	284	EP		1933	45.21	0.73							1.0
BISR	BZ	5906	278	EP		1933	47.84	0.45							1.0
NRLA	BZ	5923	279	EP		1933	48.88	0.45							1.0
NPL	BZ	5925	279	EP		1933	48.09-0.50								1.0
FBD	HZ	5926	278	EP		1933	48.32-0.37								1.0
AYAN	BZ	5938	279	EP		1933	49.29-0.18								1.0
AYAN	BZ	5938	279	IAmb		1933	52.80			152	0.9				
AMRT	HZ	5949	283	EP		1933	50.15	0.03							1.0
UJWA	BZ	5952	279	EP		1933	50.35-0.00								1.0
SONA	BZ	5957	278	EP		1933	50.35-0.32								1.0
RAGD	BZ	5961	265	EP		1933	51.37	0.37							1.0
GWAL	HZ	5977	276	EP		1933	51.22-0.86								1.0
JHNI	BZ	5987	274	EP		1933	51.39-1.28								0.9
VISK	HZ	6072	264	EP		1933	58.66	0.36							1.0
SRGN	BZ	6129	282	EP		1934	2.67	0.78							1.0
CHUR	HZ	6131	280	EP		1934	2.05-0.05								1.0
CNWR	HZ	6167	271	EP		1934	3.74-0.76								1.0
NGP	BZ	6212	270	EP		1934	6.76-0.66								1.0
BHPL	HZ	6222	273	EP		1934	7.49-0.50								1.0
BHPL	HZ	6222	273	IAmb		1934	9.19			168	1.3				
AJM	BZ	6267	278	EP		1934	10.61-0.30								1.0

AJM	BZ	6267	278	IAmb	1934	12.32		207	0.7	
VJD	BZ	6380	264	EP	1934	18.52	0.41			1.0
INDR	HZ	6393	273	EP	1934	19.03	0.05			1.0
JODH	HZ	6410	279	EP	1934	19.45	-0.55			1.0
AKL	BZ	6415	271	EP	1934	20.77	0.41			1.0
AKL	BZ	6415	271	IAmb	1934	24.61		129	0.7	
UDPR	BZ	6455	277	EP	1934	22.64	-0.16			1.0
HYB	HZ	6497	267	EP	1934	25.37	-0.25			1.0
JASL	BZ	6551	280	EP	1934	28.50	-0.31			1.0
LATR	BZ	6605	269	EP	1934	32.08	-0.21			1.0
KLBG	HZ	6650	268	EP	1934	34.87	-0.17			1.0
KNL	HZ	6652	265	EP	1934	34.87	-0.34			1.0
TPTI	HZ	6660	262	EP	1934	36.14	0.49			1.0
MDRS	HZ	6660	261	EP	1934	36.86	1.18			1.0
SLPR	HZ	6704	269	EP	1934	37.98	-0.49			1.0
BHV	BZ	6763	275	EP	1934	41.74	-0.21			1.0
ATP	HZ	6763	265	EP	1934	42.16	0.12			1.0
POO	HZ	6825	271	EP	1934	45.45	-0.40			1.0
BLRY	HZ	6830	266	EP	1934	45.48	-0.62			1.0
KAD	BZ	6877	269	EP	1934	48.69	-0.23			1.0
BANG	HZ	6878	263	EP	1934	49.16	0.11			1.0
BOM	BZ	6889	272	EP	1934	50.24	0.60			1.0
SUPA	HZ	6983	267	EP	1934	54.39	-1.02			1.0
TRVM	HZ	7247	260	EP	1935	11.92	0.97			1.0

April 2 2024 Hour: 9:54 7.1 Lat: 15.70N Lon: 147.40E D: 10.0F Ag: NCS Regional
Magnitudes: 6.1Mb NCS Rms: 1.0 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MOKO	SZ	5586	291	EP		10	3	2.59-0.99							1.0
MOKO	SZ	5586	291	IAmb		10	3	10.76		114	0.5				
KOHI	SZ	5626	291	EP		10	3	5.09-1.27							1.0
KOHI	SZ	5626	291	IAmb		10	3	15.24		54	0.5				
IMP	SZ	5642	289	EP		10	3	5.66-1.29							1.0
IMP	SZ	5642	289	IAmb		10	3	17.23		65	0.9				
ITAN	SZ	5667	292	EP		10	3	9.19 0.53							1.0
CMPI	HZ	5709	288	EP		10	3	12.90 1.17							1.0
TEZP	SZ	5757	292	EP		10	3	13.30-1.42							1.0
TEZP	SZ	5757	292	IAmb		10	3	20.16		372	0.6				
SILR	SZ	5758	289	EP		10	3	17.97 3.24							1.0
AZL	SZ	5772	288	EP		10	3	15.05-0.70							1.0
AZL	SZ	5772	288	IAmb		10	3	21.87		89	0.7				
SHL	HZ	5838	290	EP		10	3	21.17 0.50							1.0
DGPR	HZ	5864	275	EP		10	3	21.51-0.38							1.0
GUWA	SZ	5868	291	EP		10	3	21.85-0.25							1.0
GUWA	SZ	5868	291	IAmb		10	3	26.98		199	0.4				
SHBG	BZ	6278	290	EP		10	3	50.56 1.68							1.0
BOKR	HZ	6464	288	EP		10	4	0.69-0.13							1.0
BOKR	HZ	6464	288	IAmb		10	4	7.87		379	0.7				
BWNR	BZ	6507	284	EP		10	4	3.13-0.33							1.0
VLK	BZ	6636	293	EP		10	4	12.98 1.44							1.0
RAGD	BZ	6766	284	EP		10	4	19.53-0.03							1.0
VISK	HZ	6803	282	EP		10	4	21.09-0.72							1.0
VISK	HZ	6803	282	IAmb		10	4	25.93		122	0.9				
BLSP	BZ	6860	287	EP		10	4	26.37 1.05							1.0
ALBI	BZ	6863	291	EP		10	4	24.85-0.56							1.0
PTH	BZ	6988	295	EP		10	4	32.28-1.27							1.0
LGTI	BZ	7000	295	EP		10	4	34.98 0.53							1.0
JOSI	BZ	7044	297	EP		10	4	36.37-0.09							1.0
CHAT	HZ	7068	296	EP		10	4	37.96 0.19							1.0
JBPL	HZ	7075	288	EP		10	4	38.38 0.25							1.0
HNLY	BZ	7088	299	EP		10	4	39.83 0.78							1.0
UTK	BZ	7149	297	EP		10	4	41.78-1.01							1.0
JHNI	BZ	7182	291	EP		10	4	42.83-1.61							1.0

DDI	HZ	7190	296	EP	10	4	46.85	1.93								1.0
CNWR	HZ	7193	287	EP	10	4	44.20	-1.02								1.0
NGP	BZ	7194	286	EP	10	4	46.24	0.97								1.0
GWAL	HZ	7214	292	EP	10	4	45.03	-1.36								1.0
MDRS	HZ	7227	277	EP	10	4	48.10	0.93								1.0
MDRS	HZ	7227	277	IAmb	10	4	51.03		187	1.2						
SMLA	HZ	7268	297	EP	10	4	49.50	-0.26								1.0
TPTI	HZ	7274	278	EP	10	4	51.27	1.38								1.0
SDNR	BZ	7290	298	EP	10	4	50.24	-0.58								1.0
NPL	BZ	7290	295	EP	10	4	50.60	-0.20								1.0
AYAN	BZ	7296	294	EP	10	4	51.51	0.32								1.0
HYB	HZ	7310	282	EP	10	4	51.29	-0.77								1.0
HYB	HZ	7310	282	IAmb	10	4	55.38		147	1.1						
GUNA	BZ	7320	290	EP	10	4	52.35	-0.25								1.0
BHPL	HZ	7330	289	EP	10	4	53.80	0.64								1.0
BHK	BZ	7341	298	EP	10	4	54.01	0.27								1.0
DHRM	HZ	7341	299	EP	10	4	54.12	-0.39								1.0
DHRM	HZ	7341	299	IAmb	10	5	7.03		299	0.9						
THN	BZ	7387	299	EP	10	4	56.72	0.28								1.0
KNL	HZ	7396	281	EP	10	4	56.27	-0.74								1.0
AKL	BZ	7411	286	EP	10	4	59.39	1.53								1.0
HING	HZ	7421	285	EP	10	4	57.51	-0.98								1.0
UDMP	HZ	7447	299	EP	10	5	0.84	1.00								1.0
ATP	HZ	7461	279	EP	10	5	0.01	-0.73								1.0
SALM	BZ	7473	276	EP	10	5	1.67	0.21								1.0
AMRT	HZ	7479	298	EP	10	5	3.33	1.70								1.0
KLBG	HZ	7491	282	EP	10	5	3.34	0.92								1.0
INDR	HZ	7494	288	EP	10	5	2.50	-0.09								1.0
LATR	BZ	7503	284	EP	10	5	1.45	-1.69								1.0
LATR	BZ	7503	284	IAmb	10	5	6.06		96	1.0						
BANG	HZ	7504	278	EP	10	5	3.75	0.57								1.0
AJM	BZ	7566	293	EP	10	5	4.62	-2.07								1.0
SLPR	HZ	7580	283	EP	10	5	8.33	0.82								1.0
KOD	BZ	7580	275	EP	10	5	7.36	-0.48								1.0
KOD	BZ	7580	275	IAmb	10	5	11.76		139	1.0						
BLRY	HZ	7587	280	EP	10	5	6.66	-1.19								1.0
CHT	HZ	7617	275	EP	10	5	9.99	0.37								1.0
MYSR	HZ	7624	277	EP	10	5	10.41	0.46								1.0
TRVM	HZ	7678	273	EP	10	5	14.49	1.48								1.0
UDPR	BZ	7685	291	EP	10	5	12.60	-0.71								1.0
NASK	HZ	7725	288	EP	10	5	16.31	0.73								1.0
JODH	HZ	7725	293	EP	10	5	15.40	-0.19								1.0
KAD	BZ	7769	283	EP	10	5	16.37	-1.66								1.0
KAD	BZ	7769	283	IAmb	10	5	20.81		184	1.2						
SUPA	HZ	7775	281	EP	10	5	18.73	0.27								1.0
P00	HZ	7779	284	EP	10	5	17.31	-1.35								1.0
P00	HZ	7779	284	IAmb	10	5	21.42		94	0.8						
BHV	BZ	7892	288	EP	10	5	25.37	0.60								1.0

April 2 2024 Hour: 22:14 55.0 Lat: 21.40N Lon: 94.71E D:100.0F Ag: NCS Local
 Magnitudes: 3.5ML NCS Rms: 1.2 secs
 Rms: 1.2 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
CMPI	HZ	273	328	EP		2215	34.52	0.97							1.0
CMPI	HN	273	328	IAML		2216	14.33			166	0.4				
CMPI	HE	273	328	IAML		2216	14.74			157	0.2				
AZL	SZ	332	322	EP		2215	40.05	-0.30							1.0
AZL	SZ	332	322	ES		2216	14.45	1.02							1.0
IMP	SZ	388	349	EP		2215	48.70	1.68							1.0
KOHI	SZ	482	353	EP		2215	59.36	0.45							1.0
SHL	HZ	539	329	EP		2216	4.75	-0.92							1.0
SHL	HE	539	329	ES		2216	57.68	0.46							1.0
SHL	HE	539	329	IAML		2217	0.04			90	0.1				
MOKO	SZ	545	358	EP		2216	7.59	1.15							1.0

TEZP	SZ	610	342	EP	2216	12.36-1.36									1.0
TEZP	SE	610	342	ES	2217	10.41-0.74									1.0
TEZP	SE	610	342	IAML	2217	14.20			74	0.1					
TEZP	SN	610	342	IAML	2217	15.54			102	0.1					
GUWA	SZ	613	331	EP	2216	12.09-2.08									1.0
GUWA	SN	613	331	ES	2217	10.43-1.49									1.0
GUWA	SE	613	331	IAML	2217	15.84			67	0.1					
GUWA	SN	613	331	IAML	2217	15.93			62	0.1					
GTK	SE	902	318	ES	2218	14.15 1.17									1.0
GTK	SE	902	318	IAML	2218	17.15			49	0.4					
GTK	SN	902	318	IAML	2218	18.47			35	0.2					

April 2 2024 Hour: 22:16 39.5 Lat: 15.90N Lon: 147.73E D: 10.0F Ag: NCS Regional
 Magnitudes: 5.4Mb NCS Rms: 0.7 secs
 Rms: 0.7 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MOKO	SZ	5611	291	EP		2225	38.59	0.88							1.0
MOKO	SZ	5611	291	I Amb		2225	44.53			25	0.6				
KOHI	SZ	5651	290	EP		2225	38.99	-1.52							0.9
KOHI	SZ	5651	290	I Amb		2225	46.58			19	1.0				
IMP	SZ	5668	289	EP		2225	40.10	-1.04							1.0
ITAN	SZ	5691	292	EP		2225	43.72	0.98							1.0
ITAN	SZ	5691	292	I Amb		2225	52.44			43	0.8				
CMPI	HZ	5736	288	EP		2225	45.89	-0.09							1.0
TEZP	SZ	5782	292	EP		2225	48.71	-0.10							1.0
TEZP	SZ	5782	292	I Amb		2225	55.31			42	0.8				
SILR	SZ	5784	289	EP		2225	49.52	0.61							1.0
AZL	SZ	5798	288	EP		2225	49.77	-0.20							1.0
AZL	SZ	5798	288	I Amb		2225	59.95			45	1.0				
GUWA	SZ	5893	291	EP		2225	55.39	-0.81							1.0
GUWA	SZ	5893	291	IAML		2226	2.18			38	0.7				
COBR	BZ	6116	291	EP		2226	10.71	-0.11							1.0
JPG	BZ	6190	291	EP		2226	15.50	-0.17							1.0
JMUI	BZ	6447	290	EP		2226	31.47	-0.62							1.0
BOKR	HZ	6491	288	EP		2226	35.84	0.92							1.0
VLK	BZ	6661	293	EP		2226	46.74	1.28							0.9
RAGD	BZ	6796	283	EP		2226	54.96	1.19							1.0
PTH	BZ	7010	295	EP		2227	7.33	0.00							1.0
PTH	BZ	7010	295	I Amb		2227	13.84			40	1.1				
LGTI	BZ	7023	295	EP		2227	7.77	-0.46							1.0
JOSI	BZ	7066	297	EP		2227	11.55	1.36							0.9
FRKB	BZ	7090	293	EP		2227	10.21	-1.32							0.9
CHAT	HZ	7090	296	EP		2227	11.87	0.35							1.0
CHAT	HZ	7090	296	I Amb		2227	18.33			41	1.1				
UTK	BZ	7171	297	EP		2227	17.06	0.56							1.0
JHNI	BZ	7207	291	EP		2227	17.72	-0.63							1.0
DDI	HZ	7212	296	EP		2227	19.85	1.22							1.0
CNWR	HZ	7220	287	EP		2227	19.50	0.25							1.0
NGP	BZ	7222	286	EP		2227	19.90	0.58							1.0
GWAL	HZ	7239	292	EP		2227	19.50	-0.76							1.0
ASOR	BZ	7253	295	EP		2227	20.20	-0.94							1.0
BISR	BZ	7288	294	EP		2227	22.19	-0.94							1.0
SMLA	HZ	7289	297	EP		2227	23.77	0.34							1.0
JMIU	BZ	7303	294	EP		2227	22.59	-1.38							0.9
TPTI	HZ	7305	278	EP		2227	24.29	0.12							1.0
SDNR	BZ	7311	298	EP		2227	24.33	-0.14							1.0
AYAN	BZ	7319	294	EP		2227	24.56	-0.40							1.0
AYAN	BZ	7319	294	I Amb		2227	34.11			42	1.1				
SONA	BZ	7328	294	EP		2227	24.79	-0.64							1.0
CGRH	BZ	7335	297	EP		2227	26.19	0.37							1.0
HYB	HZ	7339	282	EP		2227	26.86	0.65							1.0
BHK	BZ	7362	298	EP		2227	28.49	1.10							1.0
DHRM	HZ	7362	299	EP		2227	27.75	-0.37							1.0
THN	BZ	7408	299	EP		2227	30.53	0.49							1.0

THN	BZ	7408	299	IAmb	2227	37.36		49	0.9	
KNL	HZ	7426	281	EP	2227	31.71 0.51				1.0
UDMP	HZ	7467	299	EP	2227	34.43 1.01				1.0
ATP	HZ	7492	279	EP	2227	35.35 0.41				1.0
INDR	HZ	7520	288	EP	2227	37.06 0.52				1.0
KLBG	HZ	7521	282	EP	2227	36.26-0.27				1.0
LATR	BZ	7532	284	EP	2227	37.62 0.40				1.0
AJM	BZ	7590	292	EP	2227	40.83 0.34				1.0
AJM	BZ	7590	292	IAmb	2227	50.62		43	1.0	
SLPR	HZ	7609	283	EP	2227	40.97-0.63				1.0
BLRY	HZ	7617	280	EP	2227	41.42-0.59				1.0
BKNR	BZ	7700	294	EP	2227	45.36-1.24				0.9
UDPR	BZ	7710	291	EP	2227	47.51 0.36				1.0
JODH	HZ	7749	293	EP	2227	48.96-0.41				1.0
KAD	BZ	7798	283	EP	2227	51.62-0.47				1.0
BHV	BZ	7919	288	EP	2227	58.68 0.01				1.0
BHV	BZ	7919	288	IAmb	2228	2.10		31	1.0	
JASL	BZ	7950	293	EP	2227	59.73-0.63				1.0

April 2 2024 Hour: 23:58 19.3 Lat: 24.22N Lon: 120.88E D: 40.0F Ag: NCS Regional
 Magnitudes: 7.0Mb NCS Rms: 0.8 secs
 Rms: 0.8 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MOKO	SZ	2662	281	EP		24 3	28.86	-1.23							1.0
JORH	HZ	2688	282	EP		24 3	30.27	-1.48							0.9
KOHI	SZ	2704	279	EP		24 3	34.84	1.19							1.0
KOHI	SZ	2704	279	IAmb		24 3	50.75			2218	1.1				
IMP	SZ	2726	277	EP		24 3	34.97	0.05							1.0
IMP	SZ	2726	277	IAmb		24 3	47.09			2268	1.0				
ITAN	SZ	2741	283	EP		24 3	34.81	-1.33							0.9
ITAN	SZ	2741	283	IAmb		24 3	51.47			11310	1.1				
CMPI	HZ	2805	274	EP		24 3	40.57	-1.06							1.0
TEZP	SZ	2832	281	EP		24 3	43.78	0.19							1.0
TEZP	SZ	2832	281	IAmb		24 3	57.30			4302	1.0				
SILR	SZ	2842	277	EP		24 3	44.34	-0.01							1.0
AZL	SZ	2865	275	EP		24 3	46.63	0.33							1.0
AZL	SZ	2865	275	IAmb		24 3	55.22			3425	1.0				
GUWA	SZ	2944	280	EP		24 3	53.32	0.64							1.0
GUWA	SZ	2944	280	IAmb		24 4	5.90			3374	1.0				
COBR	BZ	3166	281	EP		24 4	10.39	-0.17							1.0
JPG	BZ	3240	281	EP		24 4	18.32	1.85							0.9
GTK	SZ	3248	283	EP		24 4	18.03	0.42							1.0
GTK	SZ	3248	283	IAmb		24 4	30.04			3299	1.0				
BOKR	HZ	3552	277	EP		24 4	42.19	0.92							1.0
BWNR	BZ	3632	270	EP		24 4	46.40	-1.09							1.0
VLK	BZ	3710	284	EP		24 4	54.66	1.05							1.0
HRYA	BZ	3857	283	EP		24 5	5.23	0.16							1.0
RAGD	BZ	3899	269	EP		24 5	9.09	0.74							1.0
BRCH	BZ	3938	284	EP		24 5	11.18	-0.11							1.0
VISK	HZ	3958	267	EP		24 5	13.67	0.75							1.0
PTH	BZ	4065	288	EP		24 5	21.87	0.21							1.0
LGTI	BZ	4077	287	EP		24 5	22.26	-0.46							1.0
MUKT	HZ	4118	287	EP		24 5	25.47	-0.02							1.0
MUKT	HZ	4118	287	IAmb		24 5	37.29			3936	1.1				
JOSI	BZ	4125	289	EP		24 5	27.38	1.56							0.9
CHAT	HZ	4146	288	EP		24 5	27.46	0.16							1.0
UTK	BZ	4232	289	EP		24 5	34.33	0.34							1.0
JHNI	BZ	4257	281	EP		24 5	34.87	-0.82							1.0
UNCH	BZ	4269	286	EP		24 5	36.33	-0.31							1.0
VJD	BZ	4271	266	EP		24 5	36.99	0.21							1.0
CNWR	HZ	4287	275	EP		24 5	38.27	0.22							1.0
GWAL	HZ	4288	282	EP		24 5	36.27	-1.78							0.9
NGP	BZ	4296	274	EP		24 5	39.25	0.56							1.0
ASOR	BZ	4305	286	EP		24 5	39.26	-0.11							1.0

BISR	BZ	4339	286	EP	24	5	41.24-0.66							1.0
SMLA	HZ	4353	290	EP	24	5	43.03-0.09							1.0
SMLA	HZ	4353	290	IAmb	24	5	57.88	2915	0.8					
JMIU	BZ	4354	286	EP	24	5	43.76 0.75							1.0
LDR	HZ	4360	286	EP	24	5	43.26-0.17							1.0
NDI	HZ	4361	286	EP	24	5	42.97-0.49							1.0
NPL	BZ	4365	286	EP	24	5	42.81-0.98							1.0
AYAN	BZ	4370	286	EP	24	5	43.33-0.92							1.0
AYAN	BZ	4370	286	IAmb	24	5	55.63	2370	1.1					
SDNR	BZ	4377	291	EP	24	5	44.47-0.27							1.0
UJWA	BZ	4391	286	EP	24	5	47.22 1.41							0.9
CGRH	BZ	4396	289	EP	24	5	47.57 1.47							0.9
PTDI	HZ	4405	286	EP	24	5	45.09-1.80							0.9
JHJR	BZ	4416	286	EP	24	5	48.43 0.77							1.0
BHK	BZ	4428	291	EP	24	5	48.98 0.52							1.0
BHK	BZ	4428	291	IAmb	24	6	4.09	3927	1.1					
DHRM	HZ	4434	292	EP	24	5	48.71-0.96							1.0
DHRM	HZ	4434	292	IAmb	24	6	0.50	2667	1.0					
KUDL	HZ	4436	285	EP	24	5	47.87-1.22							1.0
KUDL	HZ	4436	285	IAmb	24	5	59.66	2677	1.0					
MDRS	HZ	4453	261	EP	24	5	50.51 0.06							1.0
HYB	HZ	4453	269	EP	24	5	50.23-0.31							1.0
THN	BZ	4481	292	EP	24	5	52.68 0.20							1.0
THN	BZ	4481	292	IAmb	24	6	6.27	2597	0.9					
TPTI	HZ	4482	263	EP	24	5	52.46-0.18							1.0
TPTI	HZ	4482	263	IAmb	24	5	59.87	2669	1.0					
JPR	HZ	4516	284	EP	24	5	57.24 2.12							0.9
KNL	HZ	4562	266	EP	24	5	58.46-0.13							1.0
INDR	HZ	4581	277	EP	24	6	0.54 0.59							1.0
CHUR	HZ	4584	286	EP	24	6	2.93 2.82							0.7
LATR	BZ	4628	271	EP	24	6	3.51 0.06							1.0
AJM	BZ	4639	283	EP	24	6	3.88-0.35							1.0
AJM	BZ	4639	283	IAmb	24	6	16.55	2698	0.8					
ATP	HZ	4644	265	EP	24	6	5.17 0.54							1.0
SLPR	HZ	4712	270	EP	24	6	9.31-0.32							1.0
BANG	HZ	4714	263	EP	24	6	10.06 0.29							1.0
BKNR	BZ	4751	286	EP	24	6	11.95-0.42							1.0
BKNR	BZ	4751	286	IAmb	24	6	24.50	2370	0.9					
UDPR	BZ	4761	281	EP	24	6	12.63-0.46							1.0
JODH	HZ	4798	283	EP	24	6	15.15-0.68							1.0
CHT	HZ	4889	259	EP	24	6	22.44-0.06							1.0
POO	HZ	4896	272	EP	24	6	23.02 0.01							1.0
KAD	BZ	4900	270	EP	24	6	22.03-1.24							1.0
PALG	HZ	4947	274	EP	24	6	26.64 0.03							1.0
TRVM	HZ	4976	257	EP	24	6	29.82 1.06							0.0
BHV	BZ	4980	277	EP	24	6	29.31 0.39							1.0
BHV	BZ	4980	277	IAmb	24	6	42.19	2351	1.1					
BOM	BZ	4990	273	EP	24	6	29.57-0.10							1.0
BOM	BZ	4990	273	IAmb	24	6	43.12	2337	0.7					
MNGI	BZ	4992	264	EP	24	6	29.75-0.11							1.0
JASL	BZ	4999	285	EP	24	6	30.00-0.30							1.0
JASL	BZ	4999	285	IAmb	24	6	42.25	1898	1.0					

April 3 2024 Hour: 0:11 25.9 Lat: 24.70N Lon: 121.89E D: 10.0F Ag: NCS Regional
Magnitudes: 6.0Mb NCS Rms: 0.6 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
KOHI	SZ	2797	278	EP		016	52.23	0.39							1.0
ITAN	SZ	2829	282	EP		016	54.08	0.10							1.0
TEZP	SZ	2923	280	EP		017	1.44-0.09								1.0
SILR	SZ	2937	276	EP		017	1.24-1.46								0.9
AZL	SZ	2963	274	EP		017	4.35-0.50								1.0
AZL	SZ	2963	274	IAmb		017	16.56		410	1.3					
GUWA	SZ	3035	280	EP		017	10.56-0.11								1.0

BOKR	HZ	3647	276	EP	018	0.59	1.14							1.0
BWNR	BZ	3734	270	EP	018	6.01	-0.16							1.0
VLK	BZ	3797	283	EP	018	12.08	1.01							1.0
PTH	BZ	4146	287	EP	018	38.31	-0.28							1.0
JOSI	BZ	4205	289	EP	018	42.86	0.31							1.0
UTK	BZ	4311	289	EP	018	49.97	-0.69							1.0
JHNI	BZ	4348	281	EP	018	53.18	-0.03							1.0
JHNI	BZ	4348	281	IAmb	019	1.57		271	1.2					
NGP	BZ	4394	274	EP	018	57.26	0.47							1.0
BISR	BZ	4423	286	EP	018	59.05	0.16							1.0
SMLA	HZ	4430	290	EP	018	59.76	0.09							1.0
SMLA	HZ	4430	290	IAmb	019	16.77		553	1.1					
NDI	HZ	4444	286	EP	019	0.49	0.07							1.0
NPL	BZ	4448	286	EP	019	0.42	-0.33							1.0
NPL	BZ	4448	286	IAmb	019	8.16		210	0.7					
AYAN	BZ	4454	285	EP	019	1.20	-0.04							1.0
AYAN	BZ	4454	285	IAmb	019	12.23		309	1.1					
SDNR	BZ	4454	290	EP	019	0.84	-0.37							1.0
SONA	BZ	4463	285	EP	019	1.16	-0.69							1.0
BHK	BZ	4505	290	EP	019	5.19	0.26							1.0
BHK	BZ	4505	290	IAmb	019	15.91		974	1.5					
DHRM	HZ	4509	291	EP	019	7.04	1.05							1.0
THN	BZ	4556	292	EP	019	8.37	-0.39							1.0
HYB	HZ	4557	268	EP	019	09.25	0.28							1.0
MDRS	HZ	4562	261	EP	019	09.79	0.50							1.0
AJM	BZ	4727	283	EP	019	21.28	-0.11							1.0
LATR	BZ	4729	271	EP	019	22.01	0.37							1.0
UDPR	BZ	4851	280	EP	019	30.15	-0.28							1.0
POO	HZ	4996	272	EP	019	40.29	-0.70							1.0
KAD	BZ	5002	270	EP	019	42.40	1.03							1.0
BHV	BZ	5075	277	EP	019	46.79	0.32							1.0
BHV	BZ	5075	277	IAmb	019	56.66		259	1.4					
TRVM	HZ	5088	257	EP	019	46.73	-0.78							1.0
BOM	BZ	5089	273	EP	019	47.04	-0.50							1.0

April 3 2024 Hour: 0:35 35.9 Lat: 24.25N Lon: 122.41E D: 30.0F Ag: NCS Regional
Magnitudes: 5.7Mb NCS Rms: 1.0 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MOKO	SZ	2814	281	EP		041	1.64	1.30							0.9
IMP	SZ	2880	277	EP		041	4.03	-1.24							1.0
ITAN	SZ	2892	283	EP		041	7.28	1.03							1.0
ITAN	SZ	2892	283	IAmb		041	15.19			595	1.2				
TEZP	SZ	2984	281	EP		041	12.88	-0.82							1.0
TEZP	SZ	2984	281	IAmb		041	19.85			151	1.2				
AZL	SZ	3019	275	EP		041	15.85	-0.77							1.0
GUWA	SZ	3096	281	EP		041	22.55	-0.20							1.0
GTK	SZ	3399	283	EP		041	48.61	1.23							1.0
GTK	SZ	3399	283	IAmb		042	1.27			65	1.0				
BOKR	HZ	3706	277	EP		042	11.10	-0.07							1.0
BOKR	HZ	3706	277	IAmb		042	17.58			179	1.6				
RAGD	BZ	4054	270	EP		042	38.62	0.49							1.0
LKN	BZ	4165	283	EP		042	47.76	1.20							1.0
PTH	BZ	4212	288	EP		042	50.80	0.10							1.0
PTH	BZ	4212	288	IAmb		042	58.19			176	1.2				
JHNI	BZ	4409	281	EP		043	3.74	-1.20							1.0
NGP	BZ	4451	275	EP		043	08.72	0.60							1.0
SMLA	HZ	4498	290	EP		043	12.35	0.58							1.0
NDI	HZ	4509	286	EP		043	11.80	-0.56							1.0
NPL	BZ	4513	286	EP		043	11.54	-1.15							1.0
SDNR	BZ	4522	291	EP		043	14.00	0.67							1.0
SONA	BZ	4527	286	EP		043	13.28	-0.48							1.0
DHRM	HZ	4577	292	EP		043	17.28	-0.84							1.0
HYB	HZ	4609	269	EP		043	18.84	-1.06							1.0

THN	BZ	4624	292	EP	043	21.59	0.71								1.0
LATR	BZ	4783	271	EP	043	32.44	-0.21								1.0
LATR	BZ	4783	271	IAmb	043	38.58			118	1.1					
AJM	BZ	4790	283	EP	043	31.70	-1.38								0.9
KAD	BZ	5056	271	EP	043	54.87	2.62								0.8
BHV	BZ	5134	277	EP	043	58.01	0.30								1.0

April 3 2024 Hour: 0:46 39.8 Lat: 24.34N Lon: 122.52E D: 10.0F Ag: NCS Regional
Magnitudes: 5.4Mb NCS Rms: 0.4 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
KOHI	SZ	2866	279	EP		052	11.45	0.07							1.0
KOHI	SZ	2866	279	IAmb		052	21.48			69	1.4				
IMP	SZ	2889	277	EP		052	12.58	-0.18							1.0
ITAN	SZ	2900	282	EP		052	13.49	-0.16							1.0
ITAN	SZ	2900	282	IAmb		052	26.88			588	1.5				
TEZP	SZ	2993	281	EP		052	21.30	0.18							1.0
TEZP	SZ	2993	281	IAmb		052	28.06			74	0.8				
AZL	SZ	3029	275	EP		052	24.34	0.19							1.0
AZL	SZ	3029	275	IAmb		052	33.36			41	0.9				
GUWA	SZ	3105	280	EP		052	30.36	0.17							1.0
GTK	SZ	3407	283	IAmb		053	5.87			47	0.9				
BOKR	HZ	3715	277	EP		053	18.45	-0.22							1.0
PTH	BZ	4219	287	EP		053	57.44	-0.59							1.0
PTH	BZ	4219	287	IAmb		054	10.72			57	0.9				
UTK	BZ	4384	289	EP		054	10.65	0.58							1.0
SMLA	HZ	4504	290	EP		054	19.34	0.29							1.0
SMLA	HZ	4504	290	IAmb		054	28.88			65	1.0				
NDI	HZ	4516	286	EP		054	20.04	0.33							1.0
AYAN	BZ	4526	286	EP		054	19.85	-0.67							1.0
SDNR	BZ	4528	291	EP		054	20.71	0.11							1.0
BHK	BZ	4578	290	EP		054	24.87	0.57							1.0
DHRM	HZ	4583	292	EP		054	25.34	-0.04							1.0
DHRM	HZ	4583	292	IAmb		054	33.08			189	1.6				
HYB	HZ	4619	269	EP		054	27.87	0.36							1.0
THN	BZ	4630	292	EP		054	27.95	-0.18							1.0
LATR	BZ	4793	271	EP		054	40.24	-0.00							1.0
LATR	BZ	4793	271	IAmb		054	50.15			60	0.9				
AJM	BZ	4798	283	EP		054	39.64	-0.84							1.0

April 3 2024 Hour: 1:39 39.9 Lat: 23.93N Lon: 121.74E D: 30.0F Ag: NCS Regional
Magnitudes: 5.6Mb NCS Rms: 0.7 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
IMP	SZ	2817	278	EP		145	3.20	-0.86							1.0
ITAN	SZ	2833	283	EP		145	6.10	0.71							1.0
ITAN	SZ	2833	283	IAmb		145	20.82			407	1.0				
TEZP	SZ	2924	282	EP		145	12.80	0.01							1.0
TEZP	SZ	2924	282	IAmb		145	26.56			249	1.0				
AZL	SZ	2955	276	EP		145	14.81	-0.51							1.0
AZL	SZ	2955	276	IAmb		145	28.56			119	1.1				
GUWA	SZ	3036	281	EP		145	21.96	0.14							1.0
GUWA	SZ	3036	281	IAmb		145	35.10			76	0.8				
GTK	SZ	3340	284	EP		145	47.21	0.53							1.0
GTK	SZ	3340	284	IAmb		146	0.58			71	1.0				
BOKR	HZ	3642	277	EP		146	11.39	1.26							0.9
PTH	BZ	4158	288	EP		146	50.68	0.19							1.0
LGTI	BZ	4170	288	EP		146	51.00	-0.55							1.0
MUKT	HZ	4211	288	EP		146	54.66	0.36							1.0
JOSI	BZ	4218	289	EP		146	55.80	1.17							1.0
CHAT	HZ	4239	288	EP		146	56.25	0.15							1.0
HNLV	BZ	4277	293	EP		147	0.59	1.53							0.9
HNLV	BZ	4277	293	IAmb		147	12.81			75	1.0				
UTK	BZ	4325	290	EP		147	3.27	0.51							1.0

JHNI	BZ	4349	281	EP	147	3.30-1.07				1.0
JHNI	BZ	4349	281	IAmb	147	15.42	78	0.8		
CNWR	HZ	4377	276	EP	147	6.41-0.18				1.0
NGP	BZ	4385	275	EP	147	7.09-0.09				1.0
SMLA	HZ	4446	290	EP	147	12.33 0.50				1.0
SMLA	HZ	4446	290	IAmb	147	24.26	191	1.0		
NDI	HZ	4453	287	EP	147	11.43-0.73				1.0
AYAN	BZ	4463	286	EP	147	12.21-0.73				1.0
SDNR	BZ	4470	291	EP	147	13.54 0.10				1.0
SONA	BZ	4471	286	EP	147	12.94-0.57				1.0
BHK	BZ	4521	291	EP	147	18.22 1.09				1.0
DHRM	HZ	4527	292	EP	147	17.63-0.70				1.0
KUDL	HZ	4529	286	EP	147	16.59-1.15				1.0
THN	BZ	4574	292	EP	147	21.04-0.09				1.0
KNL	HZ	4648	267	EP	147	26.97 0.31				1.0
INDR	HZ	4672	278	EP	147	28.43 0.03				1.0
LATR	BZ	4716	271	EP	147	31.95 0.27				1.0
ATP	HZ	4729	266	EP	147	32.84 0.24				1.0
AJM	BZ	4732	284	EP	147	32.17-0.59				1.0
UDPR	BZ	4853	281	EP	147	41.19-0.34				1.0
JODH	HZ	4891	284	EP	147	43.38-0.91				1.0
KOD	BZ	4925	260	EP	147	47.65 0.46				1.0
KOD	BZ	4925	260	IAmb	148	1.27	79	1.2		
CHT	HZ	4969	259	EP	147	50.55 0.52				1.0
POO	HZ	4985	273	EP	147	50.44-0.72				1.0
BHV	BZ	5071	278	EP	147	57.07-0.10				1.0

April 3 2024 Hour: 2:14 36.5 Lat: 24.17N Lon: 122.20E D: 40.0F Ag: NCS Regional
Magnitudes: 5.6Mb NCS Rms: 0.8 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MOKO	SZ	2795	281	EP		220	0.37	2.17							0.8
KOHI	SZ	2837	279	EP		219	59.63-2.14								0.9
IMP	SZ	2860	277	EP		220	2.96-0.12								1.0
ITAN	SZ	2873	283	EP		220	5.55 1.40								0.9
CMPI	HZ	2939	274	EP		220	8.64-1.14								1.0
CMPI	HZ	2939	274	IAmb		220	12.91			78	0.9				
TEZP	SZ	2965	282	EP		220	11.24-0.35								1.0
AZL	SZ	2999	275	EP		220	13.32-1.09								1.0
GUWA	SZ	3077	281	EP		220	20.28-0.35								1.0
GTK	SZ	3380	283	EP		220	46.17 0.85								1.0
BOKR	HZ	3686	277	EP		221	9.15 0.14								1.0
BWNR	BZ	3766	271	EP		221	15.50 0.29								1.0
VLK	BZ	3841	284	EP		221	22.14 1.05								1.0
VLK	BZ	3841	284	IAmb		221	29.30			174	1.0				
RAGD	BZ	4033	270	EP		221	36.10 0.20								1.0
RAGD	BZ	4033	270	IAmb		221	40.92			63	1.0				
VISK	HZ	4092	268	EP		221	41.78 1.37								0.9
BLSP	BZ	4092	275	EP		221	40.28-0.17								1.0
BLSP	BZ	4092	275	IAmb		221	44.81			75	1.0				
PTH	BZ	4194	288	EP		221	48.83 0.07								1.0
PTH	BZ	4194	288	IAmb		221	53.81			219	1.0				
LGTI	BZ	4206	287	EP		221	50.02 0.20								1.0
MUKT	HZ	4248	287	EP		221	52.75 0.19								1.0
MUKT	HZ	4248	287	IAmb		221	57.51			188	0.9				
JOSI	BZ	4254	289	EP		221	50.86-1.94								0.9
FRKB	BZ	4271	284	EP		221	53.92-0.08								1.0
CHAT	HZ	4275	288	EP		221	55.06 0.74								1.0
CHAT	HZ	4275	288	IAmb		221	59.38			217	0.7				
JHNI	BZ	4390	281	EP		222	2.52-0.38								1.0
GWAL	HZ	4420	282	EP		222	6.94 1.74								0.9
CNWR	HZ	4421	276	EP		222	4.71-0.62								1.0
NGP	BZ	4430	275	EP		222	6.91 0.93								1.0
NGP	BZ	4430	275	IAmb		222	10.36			85	1.1				

ASOR	BZ	4436	286	EP	222	5.86-0.50									1.0
SMLA	HZ	4480	290	EP	222	10.92	1.03								1.0
NDI	HZ	4491	286	EP	222	10.39-0.03									1.0
NPL	BZ	4495	286	EP	222	10.72-0.02									1.0
NPL	BZ	4495	286	I Amb	222	15.46			81	0.6					
AYAN	BZ	4501	286	EP	222	10.70-0.51									1.0
AYAN	BZ	4501	286	I Amb	222	29.73			74	0.7					
SDNR	BZ	4505	291	EP	222	11.14-0.33									1.0
SDNR	BZ	4505	291	I Amb	222	16.15			124	1.2					
SONA	BZ	4509	286	EP	222	11.32-0.48									1.0
SONA	BZ	4509	286	I Amb	222	15.91			139	0.7					
BHK	BZ	4555	291	EP	222	16.52	1.36								0.9
DHRM	HZ	4560	292	EP	222	15.82-0.47									1.0
KUDL	HZ	4567	286	EP	222	15.60-0.42									1.0
HYB	HZ	4587	269	EP	222	16.79-0.91									1.0
THN	BZ	4607	292	EP	222	19.67	0.61								1.0
THN	BZ	4607	292	I Amb	222	37.87			458	2.0					
TPTI	HZ	4615	263	EP	222	20.01	0.34								1.0
JPR	HZ	4648	284	EP	222	22.17	0.11								1.0
KNL	HZ	4695	267	EP	222	25.57-0.08									1.0
INDR	HZ	4715	277	EP	222	26.50-0.50									1.0
LATR	BZ	4762	271	EP	222	30.27-0.23									1.0
LATR	BZ	4762	271	I Amb	222	35.77			135	0.7					
AJM	BZ	4771	283	EP	222	31.26	0.16								1.0
AJM	BZ	4771	283	I Amb	222	36.00			91	0.8					
ATP	HZ	4777	266	EP	222	31.47-0.13									1.0
ATP	HZ	4777	266	I Amb	222	41.65			167	1.6					
SALM	BZ	4844	261	EP	222	36.82	0.29								1.0
SLPR	HZ	4846	271	EP	222	36.21-0.41									1.0
BANG	HZ	4847	264	EP	222	36.89	0.25								1.0
BANG	HZ	4847	264	I Amb	222	41.46			71	1.2					
BKNR	BZ	4882	286	EP	222	36.18-2.88									0.7
UDPR	BZ	4894	281	EP	222	39.44-0.50									1.0
KOD	BZ	4976	260	EP	222	46.30	0.03								1.0
KOD	BZ	4976	260	I Amb	222	52.54			77	0.8					
CHT	HZ	5020	260	EP	222	49.35	0.25								1.0
POO	HZ	5030	273	EP	222	48.78-1.08									1.0
KAD	BZ	5035	271	EP	222	50.49	0.38								1.0
KAD	BZ	5035	271	I Amb	222	59.18			26	0.5					
BHV	BZ	5114	277	EP	222	56.08	0.41								1.0
BHV	BZ	5114	277	I Amb	223	1.80			70	0.9					
BOM	BZ	5124	273	EP	222	56.71	0.26								1.0

April 3 2024 Hour: 5:49 38.3 Lat: 29.75N Lon: 80.32E D: 5.0F Ag: NCS Local
Magnitudes: 2.7ML NCS Rms: 0.9 secs
Rms: 0.9 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
PTH	BZ	21	211	EP		549	41.87-0.87								1.0
PTH	BE	21	211	ES		549	47.02	1.04							1.0
PTH	BE	21	211	IAML		549	48.76			810	0.1				
PTH	BN	21	211	IAML		549	49.30			906	0.2				
LGTI	BZ	45	210	EP		549	45.57-1.34								1.0
LGTI	BE	45	210	ES		549	54.02	0.83							1.0
LGTI	BE	45	210	IAML		549	55.60			234	0.1				
LGTI	BN	45	210	IAML		549	56.09			553	0.1				
MUKT	HZ	72	243	E		549	48.15								
MUKT	HN	72	243	ES		550	0.17-0.35								1.0
MUKT	HN	72	243	IAML		550	2.93			389	0.1				
MUKT	HE	72	243	IAML		550	3.02			194	0.1				
TKRD	BN	157	245	ES		550	23.67-0.20								1.0
SMLA	HZ	338	298	EP		550	26.04-1.00								1.0
SMLA	HN	338	298	ES		551	2.46-0.16								1.0
SMLA	HE	338	298	IAML		551	6.76			53	0.4				
SMLA	HN	338	298	IAML		551	8.52			30	0.2				

HNLY	BZ	359	339	EP	550	30.02	0.53									1.0
SDNR	BZ	382	302	EP	550	33.68	1.51									1.0

April 3 2024 Hour: 7:28 26.3 Lat: 28.65N Lon: 77.12E D: 5.0F Ag: NCS Regional
Magnitudes: 2.2ML NCS Rms: 0.3 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
NPL	BZ	5	106	EP		728	27.91	0.35							1.0
NPL	BN	5	106	ES		728	28.70	0.22							1.0
NPL	BN	5	106	IAML		728	28.75			846	0.1				
NPL	BE	5	106	IAML		728	29.29			846	0.1				
NDI	HZ	10	67	EP		728	28.35	0.14							1.0
NDI	HE	10	67	IAML		728	29.23			624	0.1				
NDI	HN	10	67	ES		728	29.25	-0.35							1.0
NDI	HN	10	67	IAML		728	29.29			566	0.1				
LDR	HZ	12	124	EP		728	28.66	0.11							1.0
LDR	HN	12	124	ES		728	29.88	-0.32							1.0
LDR	HE	12	124	ES		728	30.03	-0.17							1.0
AYAN	BZ	19	178	EP		728	30.11	0.41							1.0
AYAN	BE	19	178	ES		728	32.21	0.02							1.0
KUDL	HZ	84	228	EP		728	40.56	-0.26							1.0
KUDL	HE	84	228	ES		728	51.27	-0.16							1.0

April 3 2024 Hour: 18:40 9.3 Lat: 25.49N Lon: 91.73E D: 6.0 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
GUWA	SZ	78	357	EP		1840	22.25	-0.62							1.0
GUWA	SE	78	357	ES		1840	33.06	0.27							1.0
GUWA	SE	78	357	IAML		1840	33.99			580	0.1				
GUWA	SN	78	357	IAML		1840	34.00			666	0.1				
SILR	SN	133	126	ES		1840	50.32	1.11							1.0
TEZP	SZ	165	40	EP		1840	35.60	-0.80							1.0
TEZP	SE	165	40	ES		1840	55.25	-0.95							1.0
TEZP	SE	165	40	IAML		1840	55.98			412	0.2				
TEZP	SN	165	40	IAML		1840	55.98			686	0.2				
IMP	SZ	235	108	EP		1840	44.75	-0.24							1.0
COBR	BZ	244	292	EP		1840	47.62	1.49							1.0
COBR	BN	244	292	ES		1841	13.33	0.30							1.0
COBR	BE	244	292	IAML		1841	14.96			1478	0.4				
COBR	BN	244	292	IAML		1841	16.16			749	0.2				
BELO	SN	250	187	ES		1841	12.87	-1.26							1.0
MOKO	SZ	294	71	EP		1840	52.22	-0.44							1.0
MOKO	SE	294	71	ES		1841	25.47	1.15							1.0
MOKO	SN	294	71	IAML		1841	42.31			211	0.2				
MOKO	SE	294	71	IAML		1841	42.35			310	0.5				

April 4 2024 Hour: 0:39 47.7 Lat: 37.97N Lon: 90.54E D: 49.9 Ag: NCS Regional
Magnitudes: 5.1Mb NCS Rms: 1.4 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
TEZP	SZ	1276	170	EP		042	27.29	-0.04							1.0
TEZP	SZ	1276	170	IAMB		042	33.18			14	1.1				
GUWA	SZ	1310	175	EP		042	33.02	1.56							1.0
PTH	BZ	1332	229	EP		042	36.72	1.88							1.0
MOKO	SZ	1344	163	EP		042	35.69	-0.45							1.0
MOKO	SZ	1344	163	IAMB		042	39.46			29	0.8				
UTK	BZ	1369	238	EP		042	38.17	-0.87							1.0
MUKT	HZ	1379	230	EP		042	40.87	0.58							1.0
MUKT	HZ	1379	230	IAMB		042	58.08			206	1.1				
KOHI	SZ	1399	165	EP		042	42.07	-0.79							1.0
KOHI	SZ	1399	165	IAMB		042	53.48			36	0.7				
BRCH	BZ	1423	218	EP		042	44.67	-0.64							1.0
BRCH	BZ	1423	218	IP		042	44.67	-0.64							1.0

SDNR	BZ	1435	244	EP	042	46.78-0.00			1.0
SMLA	HZ	1440	242	EP	042	48.89	1.28		1.0
SMLA	HZ	1440	242	IAmb	043	3.82		288	1.0
DHRM	HZ	1442	248	EP	042	49.56	1.22		1.0
DHRM	HZ	1442	248	IAmb	043	8.81		197	0.9
HRYA	BZ	1451	214	EP	042	48.99	0.31		1.0
TKRD	BZ	1458	231	EP	042	51.76	2.18		1.0
THN	BZ	1472	250	EP	042	53.37	2.04		1.0
THN	BZ	1472	250	IAmb	043	11.68		143	1.0
SRIN	BZ	1481	258	EP	042	53.93	1.55		1.0
BHK	BZ	1485	245	EP	042	54.11	1.27		1.0
CGRH	BZ	1499	242	EP	042	54.75	0.25		1.0
JMUI	BZ	1501	197	EP	042	57.10	0.62		1.0
MERT	BZ	1549	234	EP	043	0.71-1.67			1.0
UNCH	BZ	1558	231	EP	043	3.29-0.14			1.0
ASOR	BZ	1563	233	EP	043	2.44-1.73			1.0
VAR	BZ	1577	209	EP	043	7.57	1.77		1.0
AZL	SZ	1590	172	EP	043	6.72-0.62			1.0
AZL	SZ	1590	172	IAmb	043	15.94		35	0.6
NDI	HZ	1609	234	EP	043	8.47-1.05			1.0
JMIU	BZ	1613	234	EP	043	10.12	0.11		1.0
NPL	BZ	1615	234	EP	043	8.23-2.06			1.0
LDR	HZ	1615	234	EP	043	11.18	0.91		1.0
CMPI	HZ	1625	170	EP	043	10.83-0.88			1.0
BOKR	HZ	1632	197	EP	043	12.47	0.17		1.0
UJWA	BZ	1639	235	EP	043	12.04-1.11			1.0
SONA	BZ	1653	233	EP	043	13.40-1.32			1.0
JHJR	BZ	1655	235	EP	043	13.13-1.85			1.0
KUDL	HZ	1702	234	EP	043	18.85-1.56			1.0
SRGN	BZ	1775	245	EP	043	27.99-0.86			1.0
JHNI	BZ	1785	222	EP	043	28.36-1.66			1.0
BKNR	BZ	1948	241	EP	043	46.62-1.72			1.0
AJM	BZ	1966	234	EP	043	48.17-2.17			1.0
AJM	BZ	1966	234	IAmb	044	5.04		76	1.1
BWNR	BZ	2015	194	EP	043	52.38-3.13			1.0
CNWR	HZ	2084	215	EP	044	2.22-0.25			1.0
NGP	BZ	2164	214	EP	044	11.54	1.26		1.0
UDPR	BZ	2176	232	EP	044	12.39	0.92		1.0
RAGD	BZ	2184	200	EP	044	13.45	1.22		1.0
JASL	BZ	2207	242	EP	044	12.55-1.96			1.0
INDR	HZ	2208	223	EP	044	17.21	2.60		1.0
AKL	BZ	2314	218	EP	044	26.56	1.64		1.0
AKL	BZ	2314	218	IAmb	044	33.03		56	0.8
VISK	HZ	2350	199	EP	044	29.25	0.90		1.0
VISK	HZ	2350	199	IAmb	044	34.18		94	0.6
BHV	BZ	2517	230	EP	044	45.21	0.82		1.0
HYB	HZ	2559	210	EP	044	46.83-1.61			1.0
HYB	HZ	2559	210	IAmb	044	52.79		112	0.9
LATR	BZ	2559	216	EP	044	46.23-2.19			1.0
VJD	BZ	2565	205	EP	044	49.05	0.07		1.0
POO	HZ	2695	222	EP	045	0.99	1.02		1.0
KNL	HZ	2748	210	EP	045	4.88	0.59		1.0
KAD	BZ	2789	219	EP	045	8.18	0.52		1.0
KAD	BZ	2789	219	IAmb	045	26.44		29	0.9
TPTI	HZ	2896	205	EP	045	18.52	2.25		1.0
TPTI	HZ	2896	205	IAmb	045	20.95		64	1.0
MNC	HZ	3725	213	EP	046	23.85	1.49		1.0

April 4 2024 Hour: 3:16 27.6 Lat: 37.92N Lon: 141.73E D: 10.0F Ag: NCS Regional
 Magnitudes: 5.9MS NCS 6.0Mb NCS Rms: 0.9 secs
 Rms: 0.9 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MOKO	SZ	4585	268	EP		324	12.83	-0.43							1.0
MOKO	SZ	4585	268	IVMs_BB		342	34.07			6840	18.1				
JORH	HZ	4586	269	EP		324	13.47	0.60							1.0
KOHI	SZ	4652	267	EP		324	16.83	-1.48							0.9
KOHI	SZ	4652	267	IVMs_BB		343	12.80			5767	18.7				
IMP	SZ	4714	266	EP		324	20.18	-2.20							0.8
IMP	SZ	4714	266	IVMs_BB		343	33.06			3196	17.7				
TEZP	SZ	4720	269	EP		324	22.19	-0.55							1.0
TEZP	SZ	4720	269	IVMs_BB		344	9.83			6206	17.4				
SILR	SZ	4818	267	EP		324	30.91	1.03							1.0
SILR	SZ	4818	267	IVMs_BB		344	24.31			8224	18.9				
GUWA	SZ	4840	270	EP		324	31.25	-0.22							1.0
GUWA	SZ	4840	270	IVMs_BB		344	25.78			3856	17.8				
CMPI	HZ	4845	265	EP		324	30.09	-2.03							0.9
SHL	HZ	4847	269	EP		324	33.67	1.17							1.0
AZL	SZ	4886	266	EP		324	34.64	-0.23							1.0
AZL	SZ	4886	266	IVMs_BB		345	15.06			5513	18.2				
GTK	SZ	5053	273	EP		324	47.61	0.26							1.0
JMUI	BZ	5388	271	EP		325	10.25	-0.14							1.0
VLK	BZ	5457	276	EP		325	16.42	1.22							1.0
BOKR	HZ	5480	270	EP		325	17.47	0.59							1.0
BOKR	HZ	5480	270	IAmb		325	19.54			83	0.9				
KNTI	BZ	5574	270	EP		325	24.20	0.89							1.0
HNLY	BZ	5626	284	EP		325	29.48	2.63							0.8
VAR	BZ	5653	274	EP		325	29.10	0.47							1.0
PTH	BZ	5673	280	EP		325	29.93	-0.60							1.0
JOSI	BZ	5681	281	EP		325	32.04	1.42							0.9
BWNR	BZ	5691	266	EP		325	31.93	0.71							1.0
LGTI	BZ	5692	280	EP		325	31.94	-0.05							1.0
MUKT	HZ	5727	280	EP		325	34.21	0.32							1.0
CHAT	HZ	5731	281	EP		325	34.50	0.59							1.0
LKN	BZ	5756	276	EP		325	33.55	-2.08							0.9
UTK	BZ	5768	282	EP		325	38.39	1.81							0.9
TKRD	BZ	5811	280	EP		325	39.25	-0.04							1.0
DDI	HZ	5822	282	EP		325	40.51	0.59							1.0
SMLA	HZ	5858	283	EP		325	42.56	-0.03							1.0
SMLA	HZ	5858	283	IAmb		325	48.78			175	0.6				
SDNR	BZ	5860	284	EP		325	41.85	-0.70							1.0
DHRM	HZ	5878	285	EP		325	44.27	-0.11							1.0
DHRM	HZ	5878	285	IAmb		325	51.51			221	0.7				
BLSP	BZ	5903	271	EP		325	45.54	0.09							1.0
THN	BZ	5911	285	EP		325	45.99	0.10							1.0
BHK	BZ	5913	284	EP		325	47.12	1.16							1.0
RAGD	BZ	5959	267	EP		325	50.34	1.18							1.0
JMU	BZ	5977	286	EP		325	48.72	-1.47							0.9
NDI	HZ	5977	280	EP		325	50.12	-0.16							1.0
FBD	HZ	5982	280	EP		325	49.69	-0.99							1.0
NPL	BZ	5983	280	EP		325	51.07	0.40							1.0
AYAN	BZ	5995	280	EP		325	51.84	0.34							1.0
SONA	BZ	6013	280	EP		325	51.69	-0.95							1.0
GWAL	HZ	6022	277	EP		325	51.18	-2.07							0.9
JHNI	BZ	6027	276	EP		325	52.46	-1.09							1.0
VISK	HZ	6064	265	EP		325	56.74	0.68							1.0
VISK	HZ	6064	265	IAmb		326	12.41			170	1.2				
KUDL	HZ	6068	280	EP		325	55.93	-0.31							1.0
KNKR	BZ	6070	269	EP		325	56.79	0.29							1.0
CNWR	HZ	6190	272	EP		326	3.65	-0.68							1.0
JPR	HZ	6196	279	EP		326	3.82	-0.80							1.0
NGP	BZ	6232	272	EP		326	6.80	-0.18							1.0

AJM	BZ	6321	279	EP	326	12.91	0.24								1.0
VJD	BZ	6375	266	EP	326	17.01	0.88								1.0
INDR	HZ	6427	275	EP	326	19.56	0.10								1.0
AKL	BZ	6438	272	EP	326	20.52	0.36								1.0
JODH	HZ	6467	280	EP	326	19.70	-2.24								0.8
HING	HZ	6494	271	EP	326	25.40	1.66								0.9
HYB	HZ	6502	268	EP	326	24.11	-0.17								1.0
HYB	HZ	6502	268	IAmb	326	28.51			71	0.8					
UDPR	BZ	6503	278	EP	326	24.31	0.13								1.0
JASL	BZ	6615	282	EP	326	31.34	0.13								1.0
LATR	BZ	6619	270	EP	326	31.06	-0.52								1.0
MDRS	HZ	6642	263	EP	326	33.16	0.22								1.0
MDRS	HZ	6642	263	IAmb	326	46.47			211	1.3					
TPTI	HZ	6646	264	EP	326	34.02	0.81								1.0
KNL	HZ	6651	267	EP	326	33.73	0.17								1.0
SLPR	HZ	6718	270	EP	326	37.15	-0.53								1.0
ATP	HZ	6759	266	EP	326	40.50	0.30								1.0
BHV	BZ	6803	276	EP	326	42.85	0.04								1.0
POO	HZ	6847	272	EP	326	45.38	-0.25								1.0
POO	HZ	6847	272	IAmb	326	58.84			146	1.1					
BANG	HZ	6868	265	EP	326	46.58	-0.28								1.0
KAD	BZ	6893	271	EP	326	48.15	-0.21								1.0
SALM	BZ	6906	263	EP	326	49.48	0.24								1.0
BOM	BZ	6916	273	EP	326	49.69	-0.00								1.0
KOD	BZ	7061	262	EP	326	58.71	-0.09								1.0
KOD	BZ	7061	262	IAmb	327	10.93			97	1.1					
CHT	HZ	7111	262	EP	327	1.55	0.11								1.0
TRVM	HZ	7222	261	EP	327	7.37	-0.58								1.0
TRVM	HZ	7222	261	IAmb	327	21.14			213	1.5					
MNC	HZ	7576	263	EP	327	27.91	-0.49								1.0
MNC	HZ	7576	263	IAmb	327	41.64			216	1.1					

April 4 2024 Hour: 16: 4 30.1 Lat: 33.40N Lon: 76.66E D: 10.0F Ag: NCS Local
 Magnitudes: 4.9ML NCS Rms: 1.5 secs
 Rms: 1.5 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
ALCI	BN	102	28	EP		16 4	47.70	-0.38							1.0
ALCI	BE	102	28	ES		16 5	2.77	1.57							1.0
ALCI	BE	102	28	IAML		16 5	6.03			13649	0.3				
ALCI	BN	102	28	IAML		16 5	8.25			13554	0.4				
THN	BZ	134	217	EP		16 4	50.45	-2.51							1.0
THN	BN	134	217	ES		16 5	6.24	-3.41							1.0
THN	BN	134	217	IAML		16 5	13.13			15337	0.6				
UDMP	HZ	154	250	EP		16 4	54.38	-1.02							1.0
UDMP	HE	154	250	ES		16 5	16.15	2.28							1.0
UDMP	HE	154	250	IAML		16 5	22.19			18822	0.3				
UDMP	HN	154	250	IAML		16 5	22.60			20478	0.4				
SRIN	BZ	187	293	EP		16 5	3.21	3.72							1.0
SRIN	BN	187	293	IAML		16 5	41.98			62849	0.7				
SRIN	BE	187	293	IAML		16 5	42.21			72552	0.7				
SDNR	BZ	208	174	EP		16 4	59.86	-2.24							1.0
SDNR	BN	208	174	ES		16 5	24.48	-0.98							1.0
SDNR	BE	208	174	IAML		16 5	27.96			10695	0.3				
SDNR	BN	208	174	IAML		16 5	31.39			13625	0.6				
BHK	BZ	224	187	EP		16 5	3.50	-0.53							1.0
BHK	BN	224	187	ES		16 5	30.02	1.21							1.0
BHK	BE	224	187	IAML		16 5	32.48			99555	0.4				
BHK	BN	224	187	IAML		16 5	32.74			64400	0.4				
SMLA	HZ	257	169	EP		16 5	7.58	-0.71							1.0
SMLA	HE	257	169	ES		16 5	37.05	0.88							1.0
SMLA	HE	257	169	IAML		16 5	38.45			76060	0.6				
CGRH	BZ	295	179	EP		16 5	14.06	1.34							1.0
CGRH	BN	295	179	ES		16 5	46.60	2.77							1.0
CGRH	BE	295	179	IAML		16 5	54.36			31722	0.7				

UTK	BZ	341	150	EP	16	5	18.34	-0.17				1.0
UTK	BN	341	150	ES	16	5	55.08	1.23				1.0
UTK	BN	341	150	IAML	16	5	59.80		13289	0.6		
UTK	BE	341	150	IAML	16	6	2.98		19053	0.6		
DDI	HZ	366	159	EP	16	5	21.71	0.36				1.0
DDI	HN	366	159	ES	16	6	0.21	1.44				1.0
JOSI	BZ	418	138	EP	16	5	27.84	0.01				1.0
JOSI	BN	418	138	ES	16	6	11.41	1.45				1.0
JOSI	BN	418	138	IAML	16	6	17.16		2540	0.6		
JOSI	BE	418	138	IAML	16	6	20.01		22	0.9		
SRGN	BZ	467	215	EP	16	5	32.43	-1.27				1.0
SRGN	BN	467	215	ES	16	6	20.89	0.76				1.0
SRGN	BE	467	215	IAML	16	6	22.75		7861	0.5		
SRGN	BN	467	215	IAML	16	6	23.58		5311	0.4		
RTK	BZ	485	183	EP	16	5	33.35	-2.54				1.0
TKRD	BZ	516	156	EP	16	5	39.79	0.12				1.0
TKRD	BN	516	156	ES	16	6	30.96	0.51				1.0
TKRD	BE	516	156	IAML	16	6	54.21		8697	0.7		
TKRD	BN	516	156	IAML	16	6	54.57		8165	0.8		
MUKT	HZ	522	146	EP	16	5	39.91	-0.77				1.0
MUKT	HE	522	146	ES	16	6	32.67	0.46				1.0
MUKT	HN	522	146	IAML	16	6	35.20		4264	0.7		
MUKT	HE	522	146	IAML	16	6	36.16		3265	0.9		
NDI	HZ	526	174	EP	16	5	39.73	-1.10				1.0
NDI	HE	526	174	ES	16	6	34.33	1.86				1.0
ASOR	BZ	526	168	EP	16	5	41.22	0.29				1.0
ASOR	BN	526	168	ES	16	6	32.82	0.18				1.0
NPL	BZ	531	175	EP	16	5	41.08	-0.35				1.0
LDR	HZ	536	174	EP	16	5	42.10	-0.01				1.0
UJWA	BZ	536	177	EP	16	5	41.96	-0.20				1.0
UJWA	BE	536	177	ES	16	6	36.08	1.31				1.0
PTH	BZ	541	141	EP	16	5	41.66	-1.62				1.0
PTH	BE	541	141	ES	16	6	37.92	1.23				1.0
AYAN	BZ	547	175	EP	16	5	43.72	0.19				1.0
AYAN	BE	547	175	ES	16	6	37.82	0.68				1.0
AYAN	BE	547	175	IAML	16	6	59.10		1554	0.6		
AYAN	BN	547	175	IAML	16	6	59.44		744	0.5		
LGTI	BZ	550	143	EP	16	5	42.72	-1.92				1.0
LGTI	BN	550	143	ES	16	6	37.84	-1.21				1.0
LGTI	BE	550	143	IAML	16	6	41.20		817	0.8		
LGTI	BN	550	143	IAML	16	6	41.55		1449	0.6		
UNCH	BZ	563	165	EP	16	5	44.40	-1.08				1.0
UNCH	BE	563	165	ES	16	6	41.12	0.61				1.0
UNCH	BN	563	165	IAML	16	6	42.98		5158	0.9		
UNCH	BE	563	165	IAML	16	6	44.51		4185	0.7		
KUDL	HZ	584	182	EP	16	5	46.11	-1.79				1.0
BKNR	BZ	679	209	EP	16	5	59.97	0.42				1.0
BKNR	BE	679	209	ES	16	7	3.36	-1.49				1.0
AJM	BZ	798	195	EP	16	6	12.97	-1.16				1.0
AJM	BE	798	195	ES	16	7	30.92	0.85				1.0
AJM	BN	798	195	IAML	16	7	40.15		454	0.4		
AJM	BE	798	195	IAML	16	7	40.24		686	0.4		
JODH	HN	866	205	EP	16	6	22.83	0.48				1.0
JODH	HE	866	205	ES	16	7	46.95	2.65				1.0
JODH	HE	866	205	IAML	16	7	48.52		792	0.3		
JODH	HN	866	205	IAML	16	7	50.42		687	0.4		
JASL	BZ	907	219	EP	16	6	27.77	0.36				1.0
JASL	BE	907	219	ES	16	7	54.54	1.49				1.0
UDPR	BZ	1019	197	EP	16	6	41.66	0.61				1.0
UDPR	BE	1019	197	ES	16	8	15.71	-0.93				1.0
BHPL	HZ	1128	176	EP	16	6	51.85	-2.58				1.0
BHPL	HE	1128	176	ES	16	8	39.48	-0.31				1.0
BHPL	HE	1128	176	IAML	16	8	42.65		243	0.5		
BHPL	HN	1128	176	IAML	16	8	45.27		373	0.5		

BOKR	HE	1394	137	ES	16	9	34.97-1.02								1.0
BOKR	HN	1394	137	IAML	16	9	39.19		169	0.7					
BOKR	HE	1394	137	IAML	16	9	42.71		250	0.8					
AKL	BE	1407	178	EP	16	7	26.52-1.97								1.0
AKL	BE	1407	178	ES	16	9	40.63	1.91							1.0

April 4 2024 Hour: 17:38 2.6 Lat: 33.40N Lon: 76.69E D: 10.0F Ag: NCS Local
Magnitudes: 2.8ML NCS Rms: 1.2 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
ALCI	BZ	101	27	EP		1738	19.18-1.26								1.0
ALCI	BE	101	27	ES		1738	34.69	1.25							1.0
ALCI	BN	101	27	IAML		1738	37.87			114	0.2				
ALCI	BE	101	27	IAML		1738	38.52			114	0.1				
DHRM	HZ	133	196	E		1738	20.07								
DHRM	HN	133	196	E		1738	34.17								
DHRM	HN	133	196	IAML		1738	36.78			115	0.2				
DHRM	HE	133	196	IAML		1738	37.87			160	0.2				
THN	BZ	135	218	EP		1738	23.35-2.34								1.0
UDMP	HZ	156	250	EP		1738	27.64-0.57								1.0
UDMP	HE	156	250	ES		1738	49.01	2.13							1.0
UDMP	HE	156	250	IAML		1738	53.85			110	0.2				
UDMP	HN	156	250	IAML		1738	54.04			177	0.2				
SDNR	BZ	208	174	EP		1738	33.55-1.01								1.0
SDNR	BN	208	174	ES		1738	56.59-1.29								1.0
SDNR	BE	208	174	IAML		1738	59.45			108	0.2				
SDNR	BN	208	174	IAML		1739	1.01			112	0.2				
BHK	BZ	224	188	EP		1738	36.71	0.14							1.0
BHK	BE	224	188	ES		1739	3.29	1.95							1.0
SMLA	HZ	256	170	EP		1738	39.97-0.76								1.0
SMLA	HN	256	170	ES		1739	9.34	0.80							1.0
SMLA	HN	256	170	IAML		1739	9.95			153	0.3				
SMLA	HE	256	170	IAML		1739	10.18			163	0.5				
UTK	BZ	339	150	EP		1738	50.90	0.04							1.0
UTK	BN	339	150	ES		1739	27.21	1.15							1.0
JOSI	BZ	416	139	EP		1739	0.73	0.61							1.0
JOSI	BN	416	139	ES		1739	43.91	1.82							1.0
MUKT	HZ	520	146	EP		1739	12.85-0.16								1.0
MUKT	HN	520	146	ES		1740	4.03-0.36								1.0
LGTI	BZ	549	143	EP		1739	16.05-0.90								1.0
LGTI	BE	549	143	ES		1740	9.97-1.24								1.0

April 4 2024 Hour: 19:54 31.6 Lat: 33.36N Lon: 76.65E D: 5.0F Ag: NCS Local
Magnitudes: 2.8ML NCS Rms: 0.9 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
ALCI	BZ	106	27	EP		1954	50.44	0.17							1.0
ALCI	BN	106	27	ES		1955	4.45	0.55							1.0
ALCI	BN	106	27	IAML		1955	7.23			106	0.2				
ALCI	BE	106	27	IAML		1955	7.34			122	0.2				
DHRM	HZ	128	195	E		1954	51.24								
DHRM	HN	128	195	E		1955	4.58								
DHRM	HE	128	195	IAML		1955	4.86			85	0.3				
DHRM	HN	128	195	IAML		1955	4.99			104	0.3				
THN	BZ	129	218	EP		1954	52.78-1.29								1.0
THN	BN	129	218	ES		1955	11.00	0.53							1.0
THN	BN	129	218	IAML		1955	16.71			143	0.3				
UDMP	HZ	151	251	EP		1954	56.66-0.53								1.0
SDNR	BZ	204	173	EP		1955	2.85-0.83								1.0
SDNR	BE	204	173	ES		1955	26.20-0.91								1.0
SDNR	BN	204	173	IAML		1955	28.51			61	0.4				
SDNR	BE	204	173	IAML		1955	30.73			84	0.4				
BHK	BZ	220	187	EP		1955	5.86	0.28							1.0
BHK	BE	220	187	ES		1955	32.38	1.98							1.0

BHK	BN	220	187	IAML	1955	33.64		173	0.3	
BHK	BE	220	187	IAML	1955	33.87		181	0.4	
SMLA	HZ	253	169	EP	1955	9.97	0.08			1.0
SMLA	HN	253	169	ES	1955	38.96	1.12			1.0
SMLA	HN	253	169	IAML	1955	39.95		206	0.3	
SMLA	HE	253	169	IAML	1955	40.71		216	0.4	
UTK	BZ	338	149	EP	1955	20.43	0.22			1.0
UTK	BE	338	149	ES	1955	56.80	1.09			1.0
JOSI	BZ	415	138	EP	1955	30.15	0.54			1.0
JOSI	BN	415	138	E	1956	16.78				
MUKT	HZ	519	146	EP	1955	42.27	-0.14			1.0
MUKT	HN	519	146	ES	1956	34.16	0.05			1.0
LGTI	BZ	548	142	EP	1955	45.45	-0.94			1.0
LGTI	BN	548	142	ES	1956	39.03	-1.96			1.0

April 4 2024 Hour: 20:31 50.1 Lat: 42.29N Lon: 142.75E D: 90.0F Ag: NCS Regional
 Magnitudes: 5.1Mb NCS Rms: 0.5 secs
 Rms: 0.5 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MOKO	SZ	4706	264	EP		2039	36.43	0.80							1.0
MOKO	SZ	4706	264	I Amb		2039	38.31			17	0.5				
KOHI	SZ	4777	263	EP		2039	40.22	-0.68							1.0
KOHI	SZ	4777	263	I Amb		2039	43.61			14	0.9				
TEZP	SZ	4828	265	EP		2039	44.08	0.04							1.0
IMP	SZ	4848	262	EP		2039	45.45	-0.05							1.0
SILR	SZ	4945	263	EP		2039	53.56	1.12							1.0
GUWA	SZ	4946	266	EP		2039	52.19	-0.33							1.0
CMPI	HZ	4988	261	EP		2039	56.08	0.31							1.0
AZL	SZ	5022	262	EP		2039	57.68	-0.37							1.0
AZL	SZ	5022	262	I Amb		2040	0.70			15	0.5				
JMUI	BZ	5476	268	EP		2040	29.10	-0.62							1.0
VLK	BZ	5509	272	EP		2040	33.37	1.36							0.9
BOKR	HZ	5577	267	EP		2040	36.97	0.24							1.0
HRYA	BZ	5668	273	EP		2040	41.94	-0.85							1.0
DGPR	HZ	5760	251	IAML		2040	54.19			15	0.4				
BWNR	BZ	5819	264	EP		2040	52.58	-0.38							1.0
FRKB	BZ	5870	275	EP		2040	56.34	-0.00							1.0
BISR	BZ	5973	278	EP		2041	2.92	-0.21							1.0
NDI	HZ	5985	278	EP		2041	4.43	0.57							1.0
NPL	BZ	5991	278	EP		2041	4.83	0.56							1.0
JHJR	BZ	6035	278	EP		2041	7.30	0.10							1.0
GWAL	HZ	6056	275	EP		2041	8.25	-0.34							1.0
JHNI	BZ	6070	274	EP		2041	8.72	-0.74							1.0
RAGD	BZ	6082	264	EP		2041	10.33	0.03							1.0
CNWR	HZ	6265	270	EP		2041	21.23	-0.92							1.0
BHPL	HZ	6311	272	EP		2041	24.58	-0.46							1.0
BHPL	HZ	6311	272	I Amb		2041	29.41			13	0.5				
NGP	BZ	6314	269	EP		2041	25.03	-0.25							1.0
AJM	BZ	6336	277	EP		2041	26.81	0.18							1.0
INDR	HZ	6481	273	EP		2041	35.88	0.02							1.0
HING	HZ	6578	269	EP		2041	42.12	0.17							1.0
AURD	HZ	6702	268	EP		2041	49.40	-0.21							1.0
LATR	BZ	6710	268	EP		2041	50.20	0.08							1.0
ASIV	HZ	6746	268	EP		2041	51.56	-0.77							1.0
KLBG	HZ	6760	267	EP		2041	53.31	0.18							1.0
KNL	HZ	6771	265	EP		2041	53.96	0.13							1.0
TPTI	HZ	6790	262	EP		2041	55.62	0.67							1.0
SLPR	HZ	6811	268	EP		2041	56.15	-0.14							1.0
BHV	BZ	6844	274	EP		2041	59.08	0.88							1.0
ATP	HZ	6885	264	EP		2041	59.89	-0.86							1.0
BLRY	HZ	6946	266	EP		2042	4.65	0.24							1.0
KAD	BZ	6979	269	EP		2042	6.40	-0.03							1.0
SUPA	HZ	7094	267	EP		2042	13.53	0.21							1.0
KDGU	HZ	7180	264	EP		2042	18.63	0.23							1.0

CHT HZ 7269 261 EP 2042 23.76 0.26 1.0

April 4 2024 Hour: 20:39 23.1 Lat: 33.35N Lon: 76.66E 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
ALCI	BZ	107	27	EP		2039	41.36	-0.56							1.0
ALCI	BE	107	27	ES		2039	55.90	0.22							1.0
ALCI	BE	107	27	IAML		2039	57.85			113	0.3				
ALCI	BN	107	27	IAML		2039	58.03			112	0.2				
DHRM	HE	127	195	IAML		2039	58.51			110	0.1				
DHRM	HN	127	195	IAML		2039	59.02			115	0.1				
THN	BZ	129	219	EP		2039	44.33	-1.12							1.0
THN	BN	129	219	ES		2040	0.32	-1.46							1.0
UDMP	HZ	151	252	EP		2039	48.60	-0.14							1.0
UDMP	HE	151	252	ES		2040	9.15	1.68							1.0
UDMP	HE	151	252	IAML		2040	14.71			200	0.4				
UDMP	HN	151	252	IAML		2040	14.89			142	0.1				
SDNR	BZ	202	173	EP		2039	54.31	-0.66							1.0
SDNR	BE	202	173	ES		2040	18.23	-0.01							1.0
SDNR	BE	202	173	IAML		2040	20.13			98	0.3				
SDNR	BN	202	173	IAML		2040	20.18			92	0.2				
BHK	BZ	218	187	EP		2039	57.00	0.10							1.0
BHK	BN	218	187	ES		2040	23.31	1.73							1.0
BHK	BE	218	187	IAML		2040	24.85			719	0.5				
BHK	BN	218	187	IAML		2040	25.13			551	0.4				
SMLA	HZ	251	169	EP		2040	1.18	0.02							1.0
SMLA	HN	251	169	ES		2040	29.25	0.28							1.0
SMLA	HE	251	169	IAML		2040	30.74			250	0.5				
SMLA	HN	251	169	IAML		2040	31.40			175	0.4				
UTK	BZ	336	149	EP		2040	12.45	0.97							1.0
UTK	BE	336	149	ES		2040	46.86	0.05							1.0
UTK	BE	336	149	IAML		2040	48.92			51	0.2				
UTK	BN	336	149	IAML		2040	49.61			43	0.3				
JOSI	BN	413	138	IAML		2040	49.78			38	0.4				
MUKT	HZ	517	146	EP		2040	33.51	-0.16							1.0
PTH	BE	536	140	IAML		2040	51.18			19	0.4				
PTH	BN	536	140	IAML		2040	52.02			18	0.5				
LGTI	BZ	546	142	EP		2040	36.71	-0.94							1.0

April 5 2024 Hour: 0:7 56.9 Lat: 33.00N Lon: 75.71E 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
UDMP	HZ	55	260	EP		0 8	5.89	-0.61							1.0
UDMP	HE	55	260	ES		0 8	14.14	0.62							1.0
UDMP	HE	55	260	IAML		0 8	14.93			261	0.2				
UDMP	HN	55	260	IAML		0 8	15.45			205	0.1				
THN	BZ	63	171	EP		0 8	7.02	-0.80							1.0
THN	BN	63	171	ES		0 8	15.05	-0.76							1.0
THN	BN	63	171	IAML		0 8	18.30			132	0.4				
DHRM	HZ	101	146	EP		0 8	14.53	-0.57							1.0
DHRM	HN	101	146	ES		0 8	27.60	-0.79							1.0
DHRM	HE	101	146	IAML		0 8	30.82			69	0.5				
DHRM	HN	101	146	IAML		0 8	32.66			77	0.5				
BHK	BN	189	160	E		0 8	51.62								
BHK	BE	189	160	IAML		0 8	53.60			57	0.2				
BHK	BN	189	160	IAML		0 8	53.77			45	0.2				
ALCI	BZ	192	45	EP		0 8	28.25	0.51							1.0
ALCI	BN	192	45	ES		0 8	49.53	-0.73							1.0
SDNR	BZ	198	145	EP		0 8	28.01	-0.22							1.0
SDNR	BE	198	145	ES		0 8	53.08	1.97							1.0
SDNR	BE	198	145	IAML		0 8	55.12			26	0.2				
SDNR	BN	198	145	IAML		0 8	56.86			21	0.3				

SMLA	HE	250	146	ES	0	9	3.84	1.38								1.0
SMLA	HE	250	146	IAML	0	9	8.17			25	0.2					
SMLA	HN	250	146	IAML	0	9	8.68			22	0.2					

April 5 2024 Hour: 0:54 46.5 Lat: 36.14N Lon: 71.04E D: 10.0F Ag: NCS Local
Magnitudes: 3.4ML NCS Rms: 0.8 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
ALCI	BZ	599	109	EP		056	5.77	-0.62							1.0
ALCI	BN	599	109	ES		057	5.35	0.63							1.0
ALCI	BE	599	109	IAML		057	7.95			42	0.1				
ALCI	BN	599	109	IAML		057	8.43			50	0.1				
THN	BZ	601	132	EP		056	7.83	1.40							1.0
THN	BN	601	132	ES		057	5.39	0.62							1.0
THN	BN	601	132	IAML		057	9.34			66	0.2				
DHRM	HZ	650	130	EP		056	13.76	0.65							1.0
DHRM	HE	650	130	ES		057	16.38	0.05							1.0
DHRM	HN	650	130	IAML		057	19.56			126	0.2				
DHRM	HE	650	130	IAML		057	19.82			116	0.2				
SDNR	BZ	745	132	EP		056	24.24	0.17							1.0
SDNR	BN	745	132	ES		057	35.44	0.14							1.0
SDNR	BN	745	132	IAML		057	39.27			24	0.3				
SDNR	BE	745	132	IAML		057	40.72			27	0.2				
SMLA	HZ	795	133	EP		056	30.47	0.05							1.0
SMLA	HE	795	133	ES		057	45.94	-0.35							1.0
SMLA	HE	795	133	IAML		057	50.30			35	0.4				
SMLA	HN	795	133	IAML		057	52.17			41	0.2				
UTK	BZ	913	129	EP		056	45.05	0.30							1.0
UTK	BN	913	129	ES		058	10.02	-1.05							1.0
PTH	BZ	1123	128	EP		057	8.82	-1.99							1.0

April 5 2024 Hour: 1: 6 58.3 Lat: 26.36N Lon: 93.33E D: 30.0F Ag: NCS Local
Magnitudes: 2.8ML NCS Rms: 0.4 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
TEZP	SZ	61	299	EP		1	7	9.62	0.18						1.0
TEZP	SN	61	299	ES		1	7	17.61	0.05						1.0
TEZP	SN	61	299	IAML		1	7	18.15		324	0.1				
TEZP	SE	61	299	IAML		1	7	18.31		383	0.1				
JORH	HE	101	65	ES		1	7	27.29	-0.02						1.0
KOHI	SZ	105	132	EP		1	7	16.45	0.38						1.0
KOHI	SE	105	132	ES		1	7	29.43	0.40						1.0
KOHI	SN	105	132	IAML		1	7	29.60		136	0.5				
KOHI	SE	105	132	IAML		1	7	30.05		162	0.5				
MOKO	SZ	118	92	EP		1	7	17.55	-0.10						1.0
MOKO	SN	118	92	ES		1	7	31.15	-0.61						1.0
MOKO	SN	118	92	IAML		1	7	31.79		227	0.4				
MOKO	SE	118	92	IAML		1	7	33.58		297	0.2				
GUWA	SN	165	264	ES		1	7	40.09	-0.64						1.0
GUWA	SN	165	264	IAML		1	7	41.26		91	0.1				
GUWA	SE	165	264	IAML		1	7	41.39		94	0.1				
TAWA	SE	200	314	ES		1	7	49.69	0.35						1.0

April 5 2024 Hour: 1:26 26.7 Lat: 33.35N Lon: 76.85E D: 5.0F Ag: NCS Local
Magnitudes: 2.8ML NCS Rms: 1.1 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
ALCI	BZ	101	18	EP		126	43.47	-0.92							1.0
ALCI	BN	101	18	ES		126	58.48	1.16							1.0
ALCI	BN	101	18	IAML		127	0.70			121	0.1				
ALCI	BE	101	18	IAML		127	1.88			188	0.1				
DHRM	HE	132	203	ES		127	7.87	0.20							1.0
DHRM	HN	132	203	IAML		127	8.66			137	0.2				
DHRM	HE	132	203	IAML		127	8.71			137	0.2				

THN	BZ	141	225	E	126	46.75								
THN	BN	141	225	ES	127	9.81	1.04							1.0
THN	BN	141	225	IAML	127	12.35		121	0.3					
SDNR	BZ	201	178	EP	126	56.52	-1.87							1.0
SDNR	BE	201	178	ES	127	21.10	-0.44							1.0
SDNR	BN	201	178	IAML	127	23.21		59	0.3					
SDNR	BE	201	178	IAML	127	23.52		71	0.4					
BHK	BZ	221	192	EP	126	59.60	-1.23							1.0
BHK	BN	221	192	ES	127	26.71	0.95							1.0
BHK	BE	221	192	IAML	127	27.23		116	0.3					
BHK	BN	221	192	IAML	127	27.45		125	0.3					
SMLA	HZ	248	173	EP	127	3.38	-1.02							1.0
SMLA	HN	248	173	ES	127	31.68	-0.25							1.0
SMLA	HN	248	173	IAML	127	34.26		108	0.2					
SMLA	HE	248	173	IAML	127	35.08		134	0.5					
UTK	BZ	327	152	EP	127	14.88	0.88							1.0
UTK	BN	327	152	ES	127	50.05	1.51							1.0

April 5 2024 Hour: 4:50 49.2 Lat: 24.20N Lon: 122.26E D: 20.0F Ag: NCS Regional
Magnitudes: 4.9Mb NCS Rms: 1.0 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
IMP	SZ	2865	277	EP		456	17.84	-0.80							1.0
ZIRO	SZ	2865	283	EP		456	17.55	-1.10							1.0
ITAN	SZ	2877	283	EP		456	21.78	2.10							0.9
TEZP	SZ	2970	281	EP		456	27.16	0.03							1.0
SILR	SZ	2980	277	EP		456	28.25	0.23							1.0
COBR	BZ	3304	281	EP		456	54.14	0.21							1.0
JPG	BZ	3377	282	EP		457	1.30	1.50							0.9
BWNR	BZ	3771	271	EP		457	31.05	0.20							1.0
ALBI	BZ	4078	280	EP		457	54.67	0.16							1.0
PTH	BZ	4198	288	EP		458	3.90	-0.41							1.0
PTH	BZ	4198	288	IAmb		458	10.47		34	1.2					
JHNI	BZ	4395	281	EP		458	16.82	-1.67							0.9
ASOR	BZ	4440	286	EP		458	21.74	-0.18							1.0
AYAN	BZ	4505	286	EP		458	28.38	1.60							0.9
AJM	BZ	4775	283	EP		458	45.90	-0.80							1.0
KOD	BZ	4982	260	EP		459	2.36	0.37							1.0
KOD	BZ	4982	260	IAmb		459	12.44		7	0.8					
AZL	SZ	3004	275	EP		456	29.07	-0.92							1.0
AZL	SZ	3004	275	IAmb		456	38.60		47	1.4					

April 5 2024 Hour: 11:50 42.4 Lat: 33.40N Lon: 76.65E D: 10.0F Ag: NCS Local
Magnitudes: 3.7ML NCS Rms: 1.2 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
ALCI	BZ	103	29	EP		1150	59.91	-0.68							1.0
ALCI	BE	103	29	ES		1151	13.49	-0.39							1.0
ALCI	BN	103	29	IAML		1151	16.95		905	0.2					
ALCI	BE	103	29	IAML		1151	17.12		968	0.3					
DHRM	HZ	131	194	E		1150	59.85								
DHRM	HE	131	194	E		1151	15.10								
DHRM	HE	131	194	IAML		1151	17.96		742	0.5					
DHRM	HN	131	194	IAML		1151	19.97		735	0.3					
THN	BZ	132	217	EP		1151	2.68	-2.34							1.0
THN	BN	132	217	ES		1151	19.82	-1.72							1.0
THN	BN	132	217	IAML		1151	29.09		853	0.4					
UDMP	HZ	152	250	EP		1151	7.58	0.10							1.0
UDMP	HE	152	250	ES		1151	27.56	1.75							1.0
UDMP	HE	152	250	IAML		1151	34.37		822	0.2					
UDMP	HN	152	250	IAML		1151	34.94		761	0.2					
JMU	BZ	183	249	EP		1151	12.76	1.53							1.0
JMU	BN	183	249	IAML		1151	44.37		1054	0.8					
JMU	BE	183	249	IAML		1151	47.10		997	0.7					

SDNR	BZ	207	173	EP	1151	12.67-1.65									1.0
SDNR	BN	207	173	ES	1151	36.83-0.80									1.0
SDNR	BE	207	173	IAML	1151	39.20		852	0.3						
SDNR	BN	207	173	IAML	1151	39.31		942	0.2						
BHK	BZ	223	187	EP	1151	16.24 0.03									1.0
BHK	BN	223	187	ES	1151	42.60 1.70									1.0
BHK	BE	223	187	IAML	1151	44.27		2654	0.5						
BHK	BN	223	187	IAML	1151	44.48		2584	0.6						
SMLA	HZ	256	169	EP	1151	20.37-0.15									1.0
SMLA	HN	256	169	ES	1151	48.86 0.50									1.0
SMLA	HN	256	169	IAML	1151	50.82		1259	0.3						
SMLA	HE	256	169	IAML	1151	51.89		1096	0.5						
UTK	BZ	341	150	EP	1151	31.45 0.64									1.0
UTK	BN	341	150	ES	1152	6.44 0.28									1.0
JOSI	BZ	418	138	EP	1151	41.40 1.23									1.0
CHAT	HZ	466	146	EP	1151	45.81-0.09									1.0
CHAT	HE	466	146	ES	1152	32.99 0.73									1.0
CHAT	HE	466	146	IAML	1152	36.41		284	0.6						
CHAT	HN	466	146	IAML	1152	37.58		230	0.6						
MUKT	HZ	522	146	EP	1151	52.70-0.30									1.0
MUKT	HE	522	146	ES	1152	44.46-0.08									1.0
MUKT	HE	522	146	IAML	1152	48.73		242	0.3						
MUKT	HN	522	146	IAML	1152	49.52		246	0.4						
PTH	BZ	541	140	EP	1151	56.49 0.88									1.0
PTH	BE	541	140	ES	1152	50.62 1.56									1.0
LGTI	BZ	551	143	EP	1151	55.61-1.35									1.0
LGTI	BN	551	143	ES	1152	49.89-1.51									1.0
AJM	BZ	797	195	EP	1152	27.71 1.43									1.0
AJM	BE	797	195	ES	1153	40.85-1.28									1.0

April 5 2024 Hour: 12:45 26.3

Lat: 27.01N Lon: 97.74E D: 96.2

Ag: NCS Local

Magnitudes: 5.5ML NCS

Rms: 1.2 secs

Rms: 1.2 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MOKO	SZ	330	257	EP		1246	12.60	0.90							1.0
MOKO	SN	330	257	IAML		1246	45.66			36516	0.7				
MOKO	SE	330	257	IAML		1246	47.04			27294	1.0				
JORH	HZ	348	266	EP		1246	14.56	1.19							1.0
JORH	HE	348	266	ES		1246	48.23	0.47							1.0
KOHI	SZ	390	249	EP		1246	18.60-0.32								1.0
KOHI	SN	390	249	ES		1246	58.71 1.36								1.0
KOHI	SN	390	249	IAML		1247	7.32			12414	1.1				
ITAN	SN	399	273	ES		1246	58.21-0.23								1.0
ITAN	SE	399	273	IAML		1247	7.80			22278	0.8				
ITAN	SN	399	273	IAML		1247	8.40			20581	0.8				
IMP	SZ	450	238	EP		1246	25.72 0.02								1.0
IMP	SN	450	238	ES		1247	8.34-0.74								1.0
IMP	SE	450	238	IAML		1247	16.75			16764	0.9				
IMP	SN	450	238	IAML		1247	18.12			17038	1.4				
TEZP	SZ	493	266	EP		1246	31.08 0.21								1.0
TEZP	SN	493	266	ES		1247	17.04-0.99								1.0
TEZP	SN	493	266	IAML		1247	19.28			17507	0.2				
TEZP	SE	493	266	IAML		1247	20.07			18734	0.3				
SILR	SZ	553	245	EP		1246	38.22 0.12								1.0
SILR	SE	553	245	ES		1247	32.20 1.67								1.0
SILR	SE	553	245	IAML		1247	36.07			18943	0.7				
SILR	SN	553	245	IAML		1247	41.66			14677	1.1				
TAWA	SN	585	278	EP		1246	45.67 2.98								1.0
TAWA	SE	585	278	ES		1247	39.03 0.55								1.0
TAWA	SN	585	278	IAML		1247	44.31			24517	0.7				
TAWA	SE	585	278	IAML		1247	44.39			17750	0.6				
CMPI	HZ	592	230	EP		1246	42.97-0.14								1.0
GUWA	SZ	609	263	EP		1246	44.95 0.01								1.0
GUWA	SE	609	263	ES		1247	37.79-4.58								1.0

GUWA	SE	609	263	IAML	1247	42.02	8763	0.5	
GUWA	SN	609	263	IAML	1247	42.22	9297	0.6	
AZL	SZ	624	236	EP	1246	45.25-1.56			1.0
BELO	SN	759	238	ES	1248	15.53			1.0
COBR	BZ	828	266	EP	1247	11.18-0.14			1.0
COBR	BN	828	266	ES	1248	27.19-0.82			1.0
JPG	BZ	900	269	EP	1247	20.76			1.0
GTK	SN	906	274	EP	1247	22.30			1.0
GTK	SE	906	274	ES	1248	44.21-1.07			1.0
GTK	SE	906	274	IAML	1248	49.01	2138	1.1	
ARIA	BZ	1028	267	EP	1247	35.96			1.0
BOKR	HZ	1244	256	EP	1248	1.63			1.0
KNTI	BZ	1330	254	EP	1248	11.47-0.41			1.0
VLK	BZ	1369	275	EP	1248	16.28-0.26			1.0
BWNR	BZ	1427	241	EP	1248	23.87			1.0
HRYA	BZ	1516	273	EP	1248	32.71-1.45			1.0
BRCH	BZ	1598	276	EP	1248	44.69			0.9
BRCH	BE	1598	276	IAML	1251	16.53	3325	1.1	
BRCH	BN	1598	276	IAML	1251	16.83	3665	1.1	
ALBI	BZ	1603	267	EP	1248	44.43-0.27			0.9
BLSP	BZ	1666	254	EP	1248	51.63-0.76			0.9
RAGD	BZ	1695	243	EP	1248	54.32-1.43			0.9
PTH	BZ	1742	284	EP	1249	2.32			0.8
LGTI	BZ	1752	283	EP	1249	3.86			0.8
LGTI	BZ	1752	283	IAmb	1249	10.34	54	0.7	
MUKT	HZ	1794	283	EP	1249	8.55			0.8
MUKT	HN	1794	283	E	1251	52.37			
MUKT	HN	1794	283	IAML	1251	57.64	3850	1.1	
MUKT	HE	1794	283	IAML	1251	58.15	3024	0.9	
FRKB	BZ	1799	276	EP	1249	7.42-0.97			0.8
FRKB	BE	1799	276	ES	1251	50.45-0.09			0.8
FRKB	BN	1799	276	IAML	1251	58.73	1282	1.1	
FRKB	BE	1799	276	IAML	1252	4.76	1408	0.6	
VISK	HZ	1803	238	EP	1249	9.20			0.8
JOSI	BZ	1816	287	EP	1249	11.33			0.8
JOSI	BN	1816	287	ES	1251	55.18			0.8
JOSI	BN	1816	287	IAML	1252	5.67	408	1.0	
CHAT	HZ	1827	284	EP	1249	11.99			0.8
CHAT	HE	1827	284	ES	1251	56.98			0.8
CHAT	HE	1827	284	IAML	1252	6.12	861	0.9	
CHAT	HN	1827	284	IAML	1252	11.35	600	1.3	
JGDP	HZ	1831	245	EP	1249	13.29			0.8
JHNI	BZ	1917	269	EP	1249	24.45			0.7
UTK	BZ	1925	287	EP	1249	23.87			0.7
GWAL	HZ	1946	272	EP	1249	25.04-1.04			0.7
DDI	HZ	1957	285	EP	1249	27.93			0.7
DDI	HN	1957	285	IAML	1252	35.94	3245	0.9	
DDI	HE	1957	285	IAML	1252	42.20	2135	1.3	
CNWR	HZ	1981	258	EP	1249	29.29-0.99			0.7
LDR	HZ	2027	280	EP	1249	35.91			0.6
NDI	HZ	2029	280	EP	1249	35.65-0.33			0.6
NPL	BZ	2032	280	EP	1249	35.52-0.94			0.6
AYAN	BZ	2037	279	EP	1249	35.72-1.30			0.6
AYAN	BE	2037	279	ES	1252	41.80			0.6
AYAN	BE	2037	279	IAML	1252	48.93	467	1.1	
SONA	BZ	2043	279	EP	1249	36.54-1.23			0.6
GNR	BZ	2047	281	EP	1249	38.58			0.6
GNR	BE	2047	281	ES	1252	42.85			0.6
SMLA	HZ	2051	288	EP	1249	38.13-0.84			0.6
SMLA	HN	2051	288	IAML	1252	51.63	991	0.9	
SMLA	HE	2051	288	IAML	1252	54.19	800	1.1	
UJWA	BZ	2058	280	EP	1249	39.15-0.47			0.6
GUNA	BZ	2061	267	EP	1249	37.98-1.91			0.6
GUNA	BN	2061	267	ES	1252	46.86			0.6

GUNA	BN	2061	267	IAML	1253	18.73				381	2.2			
GUNA	BE	2061	267	IAML	1253	19.54				459	1.1			
SDNR	BZ	2082	289	EP	1249	41.24-1.30								0.6
JHJR	BZ	2084	280	EP	1249	40.49-2.18								0.6
JHJR	BN	2084	280	ES	1252	49.35-0.49								0.6
CGRH	BZ	2088	286	EP	1249	41.48-1.67								0.6
KUDL	HZ	2100	278	EP	1249	44.87 0.29								0.6
KUDL	HZ	2100	278	IAmb	1249	49.09				493	0.9			
VJD	BZ	2112	240	EP	1249	45.59-0.38								0.6
ALCI	BZ	2122	297	EP	1249	50.07 2.58								0.6
BHK	BZ	2130	288	EP	1249	47.53-0.67								0.6
BHK	BE	2130	288	ES	1253	1.32 1.92								0.6
DHRM	HZ	2152	291	EP	1249	49.91-1.65								0.6
DHRM	HE	2152	291	ES	1253	6.05 0.82								0.6
DHRM	HE	2152	291	IAML	1253	24.74				837	1.1			
DHRM	HN	2152	291	IAML	1253	31.30				796	1.1			
JPR	HZ	2175	274	EP	1249	53.01-0.65								0.6
THN	BZ	2202	291	EP	1249	55.87-1.05								0.5
CHUR	HZ	2249	279	EP	1250	2.11-0.51								0.5
UDMP	HZ	2274	292	EP	1250	4.50-1.09								0.5

April 5 2024 Hour: 14:22 49.7 Ag: NCS Regional

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
DHRM	HZ			EP		1444	42.32								
SMLA	HZ			EP		1445	12.56								

April 5 2024 Hour: 16:13 20.9 Lat: 0.57N Lon: 98.38E D: 50.0F Ag: NCS Regional

Magnitudes: 4.9Mb NCS

Rms: 0.5 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
AZL	SZ	2636	347	EP		1618	28.04-0.23								1.0
AZL	SZ	2636	347	IAmb		1618	29.66			12	0.4				
IMP	SZ	2727	350	EP		1618	35.20-0.46								1.0
IMP	SZ	2727	350	IAmb		1618	41.49			9	0.6				
KOHI	SZ	2821	351	EP		1618	44.88 1.02								1.0
KOHI	SZ	2821	351	IAmb		1618	46.66			37	0.6				
MOKO	SZ	2880	352	EP		1618	48.35-0.25								1.0
MOKO	SZ	2880	352	IAmb		1618	50.72			56	0.5				
BOKR	HZ	2902	333	EP		1618	50.02-0.03								1.0
BOKR	HZ	2902	333	IAmb		1619	4.22			12	0.8				
GUWA	SZ	2925	346	EP		1618	51.19-0.61								1.0
TEZP	SZ	2944	349	EP		1618	54.30 0.95								1.0
PASG	SZ	3060	354	EP		1619	2.39-0.34								1.0
PTH	BZ	3746	331	EP		1619	57.89 0.20								1.0
UTK	BZ	3948	330	EP		1620	12.92-0.00								1.0
SMLA	HZ	4056	329	EP		1620	21.07-0.17								1.0
SMLA	HZ	4056	329	IAmb		1620	29.11			10	0.8				
SDNR	BZ	4107	329	EP		1620	25.16 0.20								1.0
DHRM	HZ	4205	329	EP		1620	32.89-0.15								1.0
DHRM	HZ	4205	329	IAmb		1620	42.37			17	0.5				

April 5 2024 Hour: 17:31 30.2 Lat: 33.37N Lon: 76.65E D: 10.0F Ag: NCS Local

Magnitudes: 2.9ML NCS

Rms: 1.0 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
ALCI	BZ	106	28	EP		1731	47.88-0.89								1.0
ALCI	BN	106	28	ES		1732	2.90 0.57								1.0
ALCI	BN	106	28	IAML		1732	6.14			159	0.2				
ALCI	BE	106	28	IAML		1732	6.30			149	0.2				
DHRM	HZ	129	195	E		1731	47.87								
DHRM	HN	129	195	E		1732	2.10								
DHRM	HE	129	195	IAML		1732	3.73			175	0.2				
DHRM	HN	129	195	IAML		1732	3.89			189	0.2				
THN	BZ	130	218	EP		1731	51.00-1.54								1.0

THN	BN	130	218	ES	1732	8.21-0.65										1.0
THN	BN	130	218	IAML	1732	14.74		140	0.2							
UDMP	HZ	151	251	EP	1731	54.98-0.27										1.0
UDMP	HE	151	251	ES	1732	14.66	1.12									1.0
UDMP	HE	151	251	IAML	1732	21.36		166	0.2							
UDMP	HN	151	251	IAML	1732	21.87		162	0.2							
SDNR	BZ	205	173	EP	1732	0.95-0.83										1.0
SDNR	BE	205	173	ES	1732	24.02-0.81										1.0
SDNR	BN	205	173	IAML	1732	26.53		83	0.2							
SDNR	BE	205	173	IAML	1732	27.02		98	0.3							
BHK	BZ	221	187	EP	1732	3.64-0.04										1.0
BHK	BN	221	187	ES	1732	29.59	1.46									1.0
BHK	BE	221	187	IAML	1732	32.26		213	0.4							
BHK	BN	221	187	IAML	1732	33.73		184	0.5							
SMLA	HZ	254	169	EP	1732	7.53-0.45										1.0
SMLA	HE	254	169	ES	1732	36.93	1.37									1.0
SMLA	HE	254	169	IAML	1732	39.13		153	0.3							
SMLA	HN	254	169	IAML	1732	39.25		110	0.4							
UTK	BZ	338	150	EP	1732	18.61	0.33									1.0
UTK	BN	338	150	ES	1732	53.93	0.54									1.0
JOSI	BZ	416	138	EP	1732	29.32	1.65									1.0
JOSI	BN	416	138	ES	1733	7.73-1.89										1.0
CHAT	HN	463	146	ES	1733	19.04-0.46										1.0
CHAT	HN	463	146	IAML	1733	22.72		39	0.2							
CHAT	HE	463	146	IAML	1733	23.08		32	0.3							
MUKT	HZ	519	146	EP	1732	40.99	0.52									1.0
MUKT	HN	519	146	ES	1733	32.07	0.29									1.0

April 5 2024 Hour: 19:20 7.8 Lat: 27.05N Lon: 67.15E D: 10.0F 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
JODH	HZ	593	97	EP		1921	26.80-0.48								1.0
JODH	HE	593	97	ES		1922	25.63	0.35							1.0
DHRM	HZ	1056	55	EP		1922	24.42-0.17								1.0
DHRM	HN	1056	55	ES		1924	3.86-0.56								1.0
DHRM	HE	1056	55	IAML		1924	7.58			90	0.6				
DHRM	HN	1056	55	IAML		1924	7.89			67	0.8				
SDNR	BZ	1070	60	EP		1922	26.81	1.28							1.0
SDNR	BE	1070	60	ES		1924	5.82-0.24								1.0
SDNR	BN	1070	60	ES		1924	6.22	0.16							1.0
SDNR	BE	1070	60	IAML		1924	10.83			17	0.8				
SDNR	BN	1070	60	IAML		1924	13.92			20	0.8				
SMLA	HZ	1075	63	EP		1922	27.26	0.93							1.0
SMLA	HN	1075	63	ES		1924	7.73	0.30							1.0
SMLA	HN	1075	63	IAML		1924	12.61			29	0.7				
SMLA	HE	1075	63	IAML		1924	13.70			35	0.3				
UTK	BZ	1174	67	EP		1922	37.79-0.63								1.0
UTK	BE	1174	67	ES		1924	28.07-0.28								1.0
MUKT	HZ	1255	75	EP		1922	47.45-0.93								1.0
MUKT	HE	1255	75	ES		1924	46.42	0.83							1.0
PTH	BN	1310	75	ES		1924	57.11-0.56								1.0

April 5 2024 Hour: 20:0 3.4 Lat: 25.39N Lon: 73.31E D: 5.0F Ag: NCS Local
Magnitudes: 3.6ML NCS Rms: 1.1 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
JODH	HZ	100	345	E		20 0	16.92								
JODH	HE	100	345	ES		20 0	32.27-1.29								1.0
JODH	HN	100	345	IAML		20 0	36.42			1675	0.1				
JODH	HE	100	345	IAML		20 0	36.42			2874	0.3				
AJM	BN	175	49	ES		20 0	51.77-1.12								1.0
AJM	BN	175	49	IAML		20 0	53.55			310	0.2				
AJM	BE	175	49	IAML		20 0	54.47			565	0.2				

BKNR	BZ	292	359	EP	20	0	47.28	1.02							1.0
BKNR	BE	292	359	ES	20	1	18.56	1.04							1.0
BKNR	BN	292	359	IAML	20	1	30.90		668	0.3					
BKNR	BE	292	359	IAML	20	1	31.10		718	0.3					
JASL	BZ	295	306	E	20	0	43.41								
JASL	BE	295	306	ES	20	1	18.61	0.38							1.0
JASL	BN	295	306	IAML	20	1	24.91		491	0.3					
JASL	BE	295	306	IAML	20	1	25.28		379	0.3					
JPR	HZ	297	57	EP	20	0	46.45	-0.41							1.0
JPR	HN	297	57	IAML	20	1	26.01		673	0.3					
JPR	HE	297	57	IAML	20	1	26.41		520	0.2					
KUDL	HZ	439	45	EP	20	1	4.42	0.21							1.0
SONA	BZ	489	49	EP	20	1	8.40	-1.96							1.0
SONA	BE	489	49	ES	20	2	1.48	2.28							1.0
NPL	BZ	526	46	EP	20	1	14.61	-0.17							1.0
NDI	HZ	532	46	EP	20	1	15.58	0.01							1.0

April 5 2024 Hour: 20:26 32.7 Lat: 24.17N Lon: 120.93E D: 10.0F Ag: NCS Regional
Magnitudes: 4.9Mb NCS Rms: 0.6 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
VLK	BZ	3716	284	EP		2033	12.56	1.03							1.0
PTH	BZ	4071	288	EP		2033	39.63	0.01							1.0
MUKT	HZ	4125	287	EP		2033	43.55	0.11							1.0
MUKT	HZ	4125	287	IAmb		2033	45.89			48	1.0				
JOSI	BZ	4132	289	EP		2033	43.98	0.19							1.0
CHAT	HZ	4152	288	EP		2033	45.91	0.64							1.0
CHAT	HZ	4152	288	IAmb		2033	49.95			35	0.8				
TKRD	BZ	4204	287	EP		2033	48.52	-0.64							1.0
UTK	BZ	4238	289	EP		2033	52.11	0.14							1.0
JHNI	BZ	4263	281	EP		2033	52.95	-0.67							1.0
JHNI	BZ	4263	281	IAmb		2033	55.12			23	1.0				
UNCH	BZ	4275	286	EP		2033	53.67	-0.93							1.0
CNWR	HZ	4292	276	EP		2033	56.09	0.14							1.0
NGP	BZ	4301	274	EP		2033	56.41	-0.17							1.0
ALCI	BZ	4364	295	EP		2034	2.62	1.23							1.0
LDR	HZ	4366	286	EP		2034	02.85	1.45							0.9
NPL	BZ	4371	286	EP		2034	00.85	-0.91							1.0
AYAN	BZ	4376	286	EP		2034	1.39	-0.83							1.0
SDNR	BZ	4384	291	EP		2034	2.47	-0.26							1.0
SDNR	BZ	4384	291	IAmb		2034	5.26			18	0.8				
SONA	BZ	4385	286	EP		2034	2.51	-0.29							1.0
UJWA	BZ	4397	286	EP		2034	2.91	-0.86							1.0
BHK	BZ	4434	291	EP		2034	7.11	0.66							1.0
KUDL	HZ	4442	286	EP		2034	7.00	-0.06							1.0
THN	BZ	4488	292	EP		2034	10.46	-0.02							1.0
AKL	BZ	4519	274	EP		2034	13.87	0.99							1.0
HING	HZ	4539	273	EP		2034	14.88	0.46							1.0
UDMP	HZ	4551	293	EP		2034	15.79	0.60							1.0
AURD	HZ	4603	270	EP		2034	18.45	-0.72							1.0
LATR	BZ	4632	271	EP		2034	21.26	-0.08							1.0
KLBG	HZ	4635	269	EP		2034	22.19	0.72							1.0
KLBG	HZ	4635	269	IAmb		2034	31.04			12	1.0				
AJM	BZ	4645	283	EP		2034	21.40	-0.80							1.0
ATP	HZ	4648	265	EP		2034	22.88	0.40							1.0
SRGN	BZ	4680	288	EP		2034	24.05	-0.63							1.0
SLPR	HZ	4717	270	EP		2034	27.77	0.25							1.0
BLRY	HZ	4758	267	EP		2034	30.34	-0.13							1.0
BLRY	HZ	4758	267	IAmb		2034	32.16			19	0.8				
JODH	HZ	4804	283	EP		2034	33.22	-0.58							1.0
MYSR	HZ	4844	263	EP		2034	36.61	-0.13							1.0
CHT	HZ	4893	259	EP		2034	40.33	0.02							1.0
KDGU	HZ	4907	263	EP		2034	41.49	0.06							1.0
SUPA	HZ	4939	267	EP		2034	43.52	-0.20							1.0

SUPA HZ 4939 267 I Amb 2034 45.38 28 0.9

April 5 2024 Hour: 22:50 2.8 Lat: 34.63N Lon: 69.05E D: 10.0F Ag: NCS Local
 Magnitudes: 4.1ML NCS Rms: 1.1 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
UDMP	HZ	594	107	EP		2251	21.69	-0.18							1.0
UDMP	HE	594	107	ES		2252	19.30	-0.30							1.0
UDMP	HE	594	107	IAML		2252	24.46			290	0.2				
UDMP	HN	594	107	IAML		2252	25.87			208	0.3				
THN	BZ	673	109	EP		2251	30.52	-0.99							1.0
THN	BN	673	109	ES		2252	36.62	0.34							1.0
DHRM	HZ	724	109	EP		2251	37.12	-1.43							1.0
DHRM	HN	724	109	ES		2252	46.94	-1.51							1.0
DHRM	HE	724	109	IAML		2252	55.63			330	0.6				
DHRM	HN	724	109	IAML		2252	56.59			291	0.5				
ALCI	BZ	749	91	EP		2251	42.25	1.23							1.0
BHK	BZ	773	116	EP		2251	44.82	1.11							1.0
BHK	BE	773	116	ES		2252	58.46	1.07							1.0
SDNR	BZ	810	113	EP		2251	47.11	-1.13							1.0
SDNR	BE	810	113	ES		2253	5.17	-0.04							1.0
SDNR	BN	810	113	IAML		2253	11.32			154	0.3				
SDNR	BE	810	113	IAML		2253	11.56			166	0.3				
SMLA	HZ	853	115	EP		2251	53.99	0.19							1.0
SMLA	HN	853	115	ES		2253	13.40	-1.44							1.0
SMLA	HE	853	115	IAML		2253	19.87			160	0.3				
SMLA	HN	853	115	IAML		2253	22.53			123	0.3				
UTK	BZ	981	114	EP		2252	11.09	1.73							1.0
UTK	BE	981	114	ES		2253	39.95	-1.81							1.0
UTK	BE	981	114	IAML		2253	47.15			93	0.5				
UTK	BN	981	114	IAML		2253	48.31			70	0.6				
JODH	HZ	1004	156	EP		2252	10.77	-1.17							1.0
JODH	HN	1004	156	ES		2253	47.01	0.79							1.0
KUDL	HN	1008	133	ES		2253	46.34	-0.72							1.0
AYAN	BZ	1025	129	EP		2252	14.96	0.40							1.0
JOSI	BZ	1084	112	EP		2252	23.41	1.52							1.0
CHAT	HZ	1103	116	EP		2252	24.38	0.28							1.0
CHAT	HN	1103	116	ES		2254	8.37	1.12							1.0
CHAT	HN	1103	116	IAML		2254	12.78			85	0.3				
CHAT	HE	1103	116	IAML		2254	14.21			71	0.5				
MUKT	HZ	1153	117	EP		2252	30.76	0.29							1.0
MUKT	HE	1153	117	ES		2254	19.41	1.14							1.0
PTH	BZ	1191	115	EP		2252	33.42	-1.96							1.0
PTH	BE	1191	115	ES		2254	28.24	1.47							1.0
PTH	BE	1191	115	IAML		2254	34.26			57	0.3				
PTH	BN	1191	115	IAML		2254	37.33			58	0.6				

April 6 2024 Hour: 4:47 16.1 Lat: 33.38N Lon: 76.69E 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
ALCI	BZ	103	26	EP		447	33.98	-0.18							1.0
ALCI	BE	103	26	ES		447	47.89	0.55							1.0
ALCI	BE	103	26	IAML		447	50.90			400	0.3				
ALCI	BN	103	26	IAML		447	50.99			376	0.3				
DHRM	HZ	131	196	E		447	34.26								
DHRM	HE	131	196	E		447	48.10								
THN	BZ	133	219	EP		447	37.78	-1.47							1.0
THN	BN	133	219	ES		447	57.12	0.98							1.0
THN	BN	133	219	IAML		448	1.17			321	0.5				
UDMP	HZ	155	251	EP		447	41.29	-0.89							1.0
UDMP	HE	155	251	ES		448	1.43	0.21							1.0
JMU	BZ	186	249	EP		447	46.47	0.55							1.0
JMU	BN	186	249	IAML		448	14.67			629	0.5				

JMU	BE	186	249	IAML	448	15.24		568	0.5	
SDNR	BZ	206	174	EP	447	47.36-1.06				1.0
SDNR	BN	206	174	ES	448	10.54-1.48				1.0
SDNR	BN	206	174	IAML	448	13.21		190	0.3	
SDNR	BE	206	174	IAML	448	13.71		217	0.3	
BHK	BZ	222	188	EP	447	50.62 0.20				1.0
BHK	BN	222	188	ES	448	17.34 1.86				1.0
BHK	BE	222	188	IAML	448	18.16		1163	0.5	
BHK	BN	222	188	IAML	448	18.42		948	0.3	
HNLY	BZ	224	107	EP	447	51.74 1.00				1.0
HNLY	BE	224	107	ES	448	15.15-0.88				1.0
HNLY	BN	224	107	IAML	448	18.79		74	0.4	
HNLY	BE	224	107	IAML	448	18.95		42	0.5	
SMLA	HZ	254	169	EP	447	54.17-0.42				1.0
SMLA	HE	254	169	ES	448	22.56-0.13				1.0
SMLA	HN	254	169	IAML	448	25.86		375	0.3	
SMLA	HE	254	169	IAML	448	26.17		340	0.2	
UTK	BZ	338	150	EP	448	5.70 0.94				1.0
UTK	BN	338	150	ES	448	40.97 0.69				1.0
JOSI	BZ	415	138	EP	448	15.10 1.04				1.0
JOSI	BN	415	138	ES	448	57.19 0.82				1.0
CHAT	HZ	463	146	EP	448	19.77-0.05				1.0
CHAT	HE	463	146	ES	449	6.91 0.56				1.0
MUKT	HZ	519	146	EP	448	26.21-0.71				1.0
MUKT	HE	519	146	ES	449	18.74 0.11				1.0
PTH	BZ	537	141	EP	448	29.39-0.12				1.0
PTH	BE	537	141	ES	449	22.92-0.18				1.0
LGTI	BZ	547	143	EP	448	29.70-1.17				1.0
LGTI	BN	547	143	ES	449	24.72-0.74				1.0

April 6 2024 Hour: 9:23 21.0

Lat: 33.38N Lon: 76.68E D: 5.0F

Ag: NCS Local

Magnitudes: 3.8ML NCS

Rms: 1.0 secs

Rms: 1.0 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
ALCI	BZ	103	27	EP		923	39.01-0.10								1.0
ALCI	BN	103	27	ES		923	52.78 0.48								1.0
ALCI	BE	103	27	IAML		923	56.37			1321	0.2				
ALCI	BN	103	27	IAML		923	56.59			893	0.2				
DHRM	HZ	131	196	E		923	39.58								
DHRM	HN	131	196	E		923	53.90								
DHRM	HN	131	196	IAML		923	56.05			987	0.2				
DHRM	HE	131	196	IAML		923	56.33			781	0.3				
THN	BZ	133	218	EP		923	42.02-2.15								1.0
THN	BN	133	218	ES		924	0.14-0.91								1.0
THN	BN	133	218	IAML		924	6.62			1184	0.2				
UDMP	HZ	155	251	EP		923	46.31-0.79								1.0
UDMP	HE	155	251	ES		924	6.00-0.12								1.0
UDMP	HN	155	251	IAML		924	12.58			2189	0.3				
UDMP	HE	155	251	IAML		924	12.72			1641	0.4				
JMU	BZ	186	249	EP		923	52.43 1.60								1.0
JMU	BN	186	249	IAML		924	19.74			4434	0.6				
JMU	BE	186	249	IAML		924	21.43			2393	0.5				
SDNR	BZ	206	174	EP		923	52.44-0.94								1.0
SDNR	BE	206	174	ES		924	16.09-0.90								1.0
SDNR	BE	206	174	IAML		924	20.06			648	0.3				
SDNR	BN	206	174	IAML		924	20.34			334	0.4				
BHK	BZ	223	187	EP		923	55.38 0.01								1.0
BHK	BE	223	187	ES		924	22.04 1.61								1.0
BHK	BE	223	187	IAML		924	23.35			4426	0.7				
BHK	BN	223	187	IAML		924	23.59			4911	0.5				
HNLY	BZ	224	107	EP		923	56.46 0.74								1.0
HNLY	BE	224	107	ES		924	19.95-1.08								1.0
HNLY	BE	224	107	IAML		924	23.56			869	0.4				
HNLY	BN	224	107	IAML		924	23.83			927	0.3				

SMLA	HZ	255	169	EP	923	58.39	-1.16								1.0
SMLA	HN	255	169	ES	924	28.61	0.95								1.0
SMLA	HE	255	169	IAML	924	29.39		1423	0.5						
SMLA	HN	255	169	IAML	924	29.99		1342	0.7						
UTK	BZ	338	150	EP	924	9.99	0.26								1.0
UTK	BN	338	150	ES	924	45.94	0.67								1.0
UTK	BE	338	150	IAML	924	53.96		539	0.4						
JOSI	BZ	415	138	EP	924	19.34	0.31								1.0
JOSI	BN	415	138	ES	925	3.17	1.81								1.0
CHAT	HZ	463	146	EP	924	24.80	0.01								1.0
CHAT	HN	463	146	ES	925	11.63	0.30								1.0
CHAT	HN	463	146	IAML	925	16.20		416	0.2						
CHAT	HE	463	146	IAML	925	17.21		375	0.3						
SRGN	BE	467	215	ES	925	13.70	1.68								1.0
PTH	BZ	538	141	EP	924	33.41	-1.07								1.0
PTH	BE	538	141	ES	925	27.65	-0.44								1.0
LGTI	BZ	548	143	EP	924	34.92	-0.92								1.0
LGTI	BE	548	143	ES	925	29.41	-1.04								1.0
AJM	BZ	797	195	EP	925	6.40	0.90								1.0
AJM	BE	797	195	ES	926	22.05	0.29								1.0

April 6 2024 Hour: 10:42 57.2 Lat: 31.15N Lon: 71.42E D: 10.0F Ag: NCS Local
 Magnitudes: 4.1ML NCS Rms: 1.1 secs
 Rms: 1.1 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
UDMP	HZ	401	60	EP		1043	55.07	1.14							1.0
UDMP	HE	401	60	ES		1044	36.71	1.38							1.0
UDMP	HN	401	60	IAML		1044	42.56			1213	0.5				
UDMP	HE	401	60	IAML		1044	43.22			869	0.8				
SRIN	BN	452	44	ES		1044	46.81	0.67							1.0
BHK	BZ	473	85	EP		1044	2.06	-0.72							1.0
BHK	BE	473	85	ES		1044	49.55	-1.09							1.0
BHK	BE	473	85	IAML		1044	52.46			548	0.2				
BHK	BN	473	85	IAML		1044	53.58			476	0.2				
DHRM	HZ	479	74	EP		1044	2.48	-1.75							1.0
DHRM	HN	479	74	E		1044	46.68								
DHRM	HE	479	74	IAML		1045	15.94			1316	0.6				
DHRM	HN	479	74	IAML		1045	16.22			1171	0.7				
SDNR	BZ	524	84	EP		1044	7.58	-1.47							1.0
SDNR	BE	524	84	ES		1044	59.31	-2.17							1.0
SDNR	BE	524	84	IAML		1045	2.37			210	0.3				
SDNR	BN	524	84	IAML		1045	3.30			195	0.3				
SMLA	HZ	549	89	EP		1044	12.32	0.04							1.0
SMLA	HZ	549	89	ES		1045	6.22	-0.86							1.0
SMLA	HE	549	89	ES		1045	6.60	-0.48							1.0
SMLA	HE	549	89	IAML		1045	8.39			342	0.4				
SMLA	HN	549	89	IAML		1045	9.11			374	0.4				
ALCI	BE	638	56	IAML		1045	16.31			181	0.2				
ALCI	BN	638	56	IAML		1045	16.66			138	0.5				
UTK	BZ	673	92	EP		1044	27.48	0.06							1.0
UTK	BN	673	92	ES		1045	33.48	0.21							1.0
CHAT	HZ	774	98	EP		1044	40.55	0.96							1.0
CHAT	HN	774	98	ES		1045	54.89	0.58							1.0
CHAT	HN	774	98	IAML		1046	1.34			200	0.2				
CHAT	HE	774	98	IAML		1046	2.31			160	0.4				
MUKT	HZ	814	101	EP		1044	45.69	0.97							1.0
MUKT	HN	814	101	ES		1046	4.38	1.18							1.0
MUKT	HN	814	101	IAML		1046	9.36			148	0.3				
MUKT	HE	814	101	IAML		1046	10.15			148	0.2				
PTH	BZ	862	99	EP		1044	50.49	-0.38							1.0
PTH	BN	862	99	ES		1046	15.55	1.72							1.0
PTH	BE	862	99	IAML		1046	17.33			137	0.3				
PTH	BN	862	99	IAML		1046	17.91			130	0.4				

April 6 2024 Hour: 15:19 45.8 Lat: 26.27N Lon: 92.85E D: 35.0F Ag: NCS Local
Magnitudes: 3.0ML NCS Rms: 0.8 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
TEZP	SN	39	353	EP		1519	54.60	0.24							1.0
TEZP	SN	39	353	ES		1520	1.03	0.45							1.0
TEZP	SN	39	353	IAML		1520	1.63			1775	0.1				
TEZP	SE	39	353	IAML		1520	2.04			1375	0.1				
GUWA	SE	116	266	ES		1520	16.09	-1.03							1.0
GUWA	SN	116	266	ES		1520	16.23	-0.89							1.0
GUWA	SE	116	266	IAML		1520	16.77			175	0.1				
GUWA	SN	116	266	IAML		1520	16.81			249	0.1				
KOHI	SZ	140	116	EP		1520	6.62	-0.85							1.0
KOHI	SE	140	116	ES		1520	22.75	-0.51							1.0
KOHI	SE	140	116	IAML		1520	24.59			137	0.4				
KOHI	SN	140	116	IAML		1520	25.75			78	0.2				
JORH	HZ	149	69	EP		1520	6.79	-1.23							1.0
JORH	HN	149	69	ES		1520	24.42	0.21							1.0
SILR	SN	165	182	ES		1520	29.11	1.52							1.0
MOKO	SZ	167	88	EP		1520	10.41	-0.22							1.0
MOKO	SN	167	88	ES		1520	27.82	-0.90							1.0
MOKO	SE	167	88	IAML		1520	28.62			256	0.2				
MOKO	SN	167	88	IAML		1520	29.22			311	0.3				
ZIRO	SZ	171	35	EP		1520	10.84	0.16							1.0
ZIRO	SE	171	35	ES		1520	29.87	1.05							1.0
ZIRO	SE	171	35	IAML		1520	33.36			181	0.3				
TAWA	SZ	176	327	EP		1520	12.15	0.22							1.0
TAWA	SE	176	327	ES		1520	31.65	0.68							1.0
TAWA	SN	176	327	IAML		1520	32.79			417	0.2				
TAWA	SE	176	327	IAML		1520	33.82			486	0.2				
IMP	SE	194	145	ES		1520	34.24	0.49							1.0
CMPI	HN	311	171	ES		1520	59.47	0.62							1.0

April 6 2024 Hour: 17:25 28.8 Lat: 33.36N Lon: 76.69E D: 10.0F Ag: NCS Local
Magnitudes: 3.1ML NCS Rms: 1.0 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
ALCI	BE	105	26	ES		1726	1.30	0.49							1.0
ALCI	BE	105	26	IAML		1726	4.02			398	0.2				
ALCI	BN	105	26	IAML		1726	4.04			400	0.2				
DHRM	HZ	128	196	E		1725	45.79								
DHRM	HN	128	196	E		1725	59.25								
DHRM	HN	128	196	IAML		1726	10.77			290	0.4				
DHRM	HE	128	196	IAML		1726	10.96			271	0.2				
UDMP	HZ	154	252	EP		1725	53.86	-0.32							1.0
UDMP	HN	154	252	ES		1726	13.77	1.04							1.0
UDMP	HN	154	252	IAML		1726	19.42			222	0.2				
UDMP	HE	154	252	IAML		1726	19.85			269	0.2				
SDNR	BZ	203	174	EP		1725	58.15	-1.97							1.0
SDNR	BE	203	174	ES		1726	23.54	0.52							1.0
SDNR	BE	203	174	IAML		1726	25.10			193	0.3				
SDNR	BN	203	174	IAML		1726	27.24			171	0.3				
BHK	BZ	220	188	EP		1726	1.64	-0.50							1.0
BHK	BE	220	188	ES		1726	27.14	0.64							1.0
BHK	BE	220	188	IAML		1726	30.22			328	0.2				
BHK	BN	220	188	IAML		1726	30.50			275	0.2				
SMLA	HZ	252	169	EP		1726	5.54	-0.75							1.0
SMLA	HN	252	169	ES		1726	34.15	0.46							1.0
SMLA	HE	252	169	IAML		1726	36.41			161	0.3				
SMLA	HN	252	169	IAML		1726	36.47			231	0.3				
JOSI	BZ	412	138	EP		1726	26.86	1.05							1.0
JOSI	BN	412	138	ES		1727	9.06	1.60							1.0
CHAT	HN	460	146	ES		1727	17.83	0.44							1.0

CHAT	HN	460	146	IAmb	1727	21.33			193	0.4					
CHAT	HE	460	146	IAmb	1727	21.53			183	0.6					
MUKT	HZ	516	146	EP	1726	38.02-0.63									1.0
MUKT	HN	516	146	ES	1727	30.49 0.82									1.0
LGTI	BZ	545	143	EP	1726	41.10-1.51									1.0
LGTI	BN	545	143	ES	1727	35.16-1.36									1.0
April 6 2024		Hour: 19:35 45.4		Lat: 14.79N		Lon: 97.67E		D: 80.0F		Ag: NCS		Regional			
Magnitudes: 4.1Mb NCS															
Rms: 1.3 secs															
STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
DGPR	HZ	542	251	EP		1936	56.13	0.45							1.0
CMPI	HZ	1067	335	EP		1937	59.25-0.65								1.0
CMPI	HZ	1067	335	IAmb		1938	10.24			10	1.0				
IMP	SZ	1178	341	EP		1938	11.23-1.82								1.0
KOHI	SN	1266	344	EP		1938	25.93	1.76							1.0
MOKO	SZ	1319	346	EP		1938	30.70	0.28							1.0
MOKO	SE	1319	346	ES		1940	31.38	0.52							1.0
MUKT	HZ	2463	314	EP		1940	33.50-1.38								1.0
MUKT	HZ	2463	314	IAmb		1940	41.90			4	0.6				
SMLA	HZ	2765	314	EP		1941	2.96	2.21							1.0
SMLA	HZ	2765	314	IAmb		1941	10.93			7	0.9				
DHRM	HZ	2905	315	EP		1941	11.27-1.36								1.0
April 6 2024		Hour: 20:56 26.1		Lat: 35.60N		Lon: 70.78E		D: 10.0F		Ag: NCS		Local			
Magnitudes: 4.0ML NCS															
Rms: 1.0 secs															
STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
UDMP	HZ	499	125	EP		2057	35.24	1.68							1.0
UDMP	HE	499	125	ES		2058	25.21	2.40							1.0
UDMP	HE	499	125	IAML		2058	27.33			401	0.2				
UDMP	HN	499	125	IAML		2058	27.37			326	0.2				
ALCI	BZ	605	103	EP		2057	46.38-0.35								1.0
ALCI	BE	605	103	ES		2058	46.18	0.60							1.0
ALCI	BE	605	103	IAML		2058	48.88			114	0.2				
ALCI	BN	605	103	IAML		2058	49.75			176	0.2				
DHRM	HZ	632	125	EP		2057	50.47-0.07								1.0
DHRM	HE	632	125	ES		2058	52.38	0.20							1.0
DHRM	HE	632	125	IAML		2058	53.99			228	0.3				
DHRM	HN	632	125	IAML		2058	55.69			206	0.2				
BHK	BN	699	130	ES		2059	5.58	0.59							1.0
SDNR	BZ	725	127	EP		2058	1.12-0.16								1.0
SDNR	BE	725	127	ES		2059	11.83	1.08							1.0
SDNR	BN	725	127	IAML		2059	12.45			141	0.3				
SDNR	BE	725	127	IAML		2059	13.05			155	0.3				
SMLA	HZ	774	128	EP		2058	7.05-0.42								1.0
SMLA	HN	774	128	ES		2059	20.40-1.06								1.0
SMLA	HE	774	128	IAML		2059	24.10			172	0.1				
SMLA	HN	774	128	IAML		2059	24.61			195	0.2				
UTK	BZ	895	125	EP		2058	22.09-0.14								1.0
UTK	BE	895	125	ES		2059	47.27	0.26							1.0
UTK	BE	895	125	IAML		2059	47.80			177	0.2				
UTK	BN	895	125	IAML		2059	48.69			172	0.2				
NPL	BZ	979	140	EP		2058	32.27	0.09							1.0
NPL	BN	979	140	ES		21 0	2.67-1.55								1.0
NPL	BE	979	140	IAML		21 0	4.91			121	0.2				
NPL	BN	979	140	IAML		21 0	6.21			114	0.2				
KUDL	HZ	987	145	EP		2058	33.43	0.24							1.0
KUDL	HE	987	145	ES		21 0	4.64-1.32								1.0
AYAN	BZ	990	141	EP		2058	33.52-0.12								1.0
AYAN	BE	990	141	ES		21 0	6.32-0.42								1.0
JOSI	BZ	991	122	EP		2058	34.76	0.87							1.0
JOSI	BN	991	122	ES		21 0	8.09	0.93							1.0
JOSI	BN	991	122	IAML		21 0	9.67			119	0.4				

CHAT	HN	1022	126	ES	21	0	13.14-0.34									1.0
JODH	HZ	1058	168	EP	2058		41.94 0.06									1.0
JODH	HE	1058	168	ES	21	0	22.08 1.09									1.0
MUKT	HZ	1075	127	EP	2058		43.33-0.99									1.0
MUKT	HN	1075	127	ES	21	0	25.02-0.19									1.0
MUKT	HN	1075	127	IAML	21	0	34.04		103	0.3						
MUKT	HE	1075	127	IAML	21	0	34.19		109	0.2						
LGTI	BZ	1112	126	EP	2058		47.39-1.75									1.0
LGTI	BE	1112	126	ES	21	0	31.59-1.97									1.0
UDPR	BZ	1254	166	EP	2059		5.94 0.24									1.0
UDPR	BE	1254	166	ES	21	1	2.71 0.51									1.0

April 6 2024 Hour: 21:17 2.3 Lat: 33.38N Lon: 76.69E 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
ALCI	BZ	103	26	EP		2117	20.02-0.48								1.0
ALCI	BN	103	26	ES		2117	34.44 0.69								1.0
ALCI	BN	103	26	IAML		2117	37.74			422	0.2				
ALCI	BE	103	26	IAML		2117	38.58			542	0.2				
DHRM	HZ	131	196	E		2117	19.15								
UDMP	HZ	155	251	EP		2117	27.12-0.70								1.0
UDMP	HN	155	251	ES		2117	47.82 1.40								1.0
UDMP	HE	155	251	IAML		2117	53.25			551	0.3				
UDMP	HN	155	251	IAML		2117	53.33			551	0.2				
SDNR	BZ	205	174	EP		2117	32.35-1.66								1.0
SDNR	BE	205	174	ES		2117	56.75-0.38								1.0
SDNR	BN	205	174	IAML		2117	58.33			355	0.4				
SDNR	BE	205	174	IAML		2118	1.06			359	0.3				
BHK	BN	222	188	EP		2117	35.62-0.39								1.0
BHK	BN	222	188	ES		2118	1.64 1.05								1.0
BHK	BE	222	188	IAML		2118	3.37			866	0.4				
BHK	BN	222	188	IAML		2118	4.03			922	0.5				
SMLA	HZ	254	170	EP		2117	39.61-0.57								1.0
SMLA	HN	254	170	ES		2118	7.24-0.56								1.0
SMLA	HN	254	170	IAML		2118	11.04			374	0.3				
SMLA	HE	254	170	IAML		2118	13.66			355	0.4				
UTK	BZ	337	150	EP		2117	51.28 0.94								1.0
UTK	BE	337	150	ES		2118	25.85 0.47								1.0
JOSI	BZ	414	138	EP		2118	0.19 0.55								1.0
JOSI	BN	414	138	ES		2118	42.63 1.16								1.0
JOSI	BN	414	138	IAML		2118	47.04			136	0.3				
CHAT	HZ	462	146	EP		2118	5.12-0.29								1.0
CHAT	HE	462	146	ES		2118	52.15 0.71								1.0
CHAT	HN	462	146	IAML		2118	54.48			161	0.3				
CHAT	HE	462	146	IAML		2118	55.10			110	0.3				
MUKT	HZ	518	146	EP		2118	11.92-0.58								1.0
MUKT	HE	518	146	ES		2119	4.84 1.12								1.0
MUKT	HE	518	146	IAML		2119	7.94			130	0.3				
MUKT	HN	518	146	IAML		2119	9.10			120	0.3				
LGTI	BZ	547	143	EP		2118	15.04-1.41								1.0
LGTI	BE	547	143	ES		2119	9.50-1.06								1.0

April 6 2024 Hour: 22:10 7.9 Lat: 24.58N Lon: 94.49E D: 5.0F 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
KOHI	SE	132	343	ES		2210	49.33 1.02								1.0
CMPI	HZ	170	225	EP		2210	36.42 0.34								1.0
CMPI	HE	170	225	ES		2210	57.77 1.12								1.0
CMPI	HN	170	225	IAML		2211	3.96			72	0.3				
CMPI	HE	170	225	IAML		2211	6.16			75	0.4				
SILR	SN	172	278	ES		2210	56.98 0.31								1.0
MOKO	SE	192	1	ES		2211	1.68-0.06								1.0

MOKO	SE	192	1	IAML	2211	9.61		63	0.3				
MOKO	SN	192	1	IAML	2211	9.94		67	0.3				
AZL	SZ	206	243	EP	2210	39.34-0.88							1.0
TEZP	SZ	282	323	EP	2210	48.81-0.71							1.0
TEZP	SE	282	323	ES	2211	18.97-0.94							1.0
TEZP	SN	282	323	IAML	2211	19.48		56	0.1				
TEZP	SE	282	323	IAML	2211	19.98		55	0.1				
GUWA	SN	334	303	EP	2210	55.09-0.68							1.0
GUWA	SE	334	303	ES	2211	29.39-1.33							1.0
GUWA	SE	334	303	IAML	2211	29.98		41	0.1				
GUWA	SN	334	303	IAML	2211	31.48		43	0.1				
TAWA	SZ	425	322	EP	2211	7.83 0.26							1.0
TAWA	SE	425	322	ES	2211	51.73 0.60							1.0
TAWA	SN	425	322	ES	2211	52.08 0.95							1.0
TAWA	SE	425	322	IAML	2211	52.24		46	0.4				
TAWA	SN	425	322	IAML	2211	54.07		48	0.3				

April 7 2024 Hour: 11:17 49.4 Lat: 23.91N Lon: 93.47E D: 80.0F 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
CMPI	HZ	49	199	EP		1118	2.75-0.07								1.0
CMPI	HN	49	199	ES		1118	11.98-0.62								1.0
CMPI	HN	49	199	IAML		1118	13.07			3927	0.3				
CMPI	HE	49	199	IAML		1118	13.17			3624	0.2				
AZL	SZ	82	256	EP		1118	5.96 0.59								1.0
IMP	SZ	113	26	EP		1118	8.72 0.20								1.0
IMP	SE	113	26	ES		1118	22.90 0.44								1.0
IMP	SE	113	26	IAML		1118	28.31			141	0.3				
IMP	SN	113	26	IAML		1118	28.67			152	0.3				
SILR	SN	117	325	ES		1118	24.59 1.31								1.0
KOHI	SN	210	18	EP		1118	20.18-0.03								1.0
KOHI	SE	210	18	ES		1118	42.33-0.36								1.0
KOHI	SE	210	18	IAML		1118	43.76			133	0.3				
KOHI	SN	210	18	IAML		1118	44.21			104	0.3				
MOKO	SZ	287	21	EP		1118	28.95-0.33								1.0
MOKO	SN	287	21	ES		1118	58.82 0.43								1.0
MOKO	SE	287	21	IAML		1118	59.83			144	0.3				
MOKO	SN	287	21	IAML		1119	0.95			151	0.4				
GUWA	SN	309	325	EP		1118	31.61 0.08								1.0
GUWA	SE	309	325	ES		1119	0.89-1.38								1.0
GUWA	SE	309	325	IAML		1119	2.24			143	0.1				
GUWA	SN	309	325	IAML		1119	2.47			160	0.1				
JORH	HN	323	14	ES		1119	4.49-0.63								1.0
ITAN	SZ	359	4	EP		1118	38.14 0.60								1.0
ITAN	SN	359	4	ES		1119	12.44-0.23								1.0
ITAN	SE	359	4	IAML		1119	13.28			148	0.3				
ITAN	SN	359	4	IAML		1119	13.49			141	0.2				

April 7 2024 Hour: 14:45 51.3 Lat: 35.22N Lon: 77.08E D: 10.0F Ag: NCS Local
 Magnitudes: 3.0ML NCS Rms: 1.5 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
ALCI	BZ	111	175	E		1446	3.17								
ALCI	BN	111	175	ES		1446	23.66-1.55								1.0
ALCI	BE	111	175	IAML		1446	25.50			217	0.1				
ALCI	BN	111	175	IAML		1446	26.22			242	0.1				
UDMP	HE	313	216	ES		1447	7.57-1.14								1.0
DHRM	HZ	337	193	EP		1446	38.71-1.02								1.0
DHRM	HN	337	193	ES		1447	16.73 1.64								1.0
SDNR	BZ	408	182	EP		1446	49.12 1.41								1.0
SDNR	BE	408	182	E		1447	33.91								
SMLA	HZ	453	179	E		1446	57.76								
SMLA	HN	453	179	ES		1447	40.85 1.99								1.0

CHAT	HZ	628	160	EP	1447	13.26-1.31											1.0
CHAT	HN	628	160	IAML	1448	23.35				29	0.4						
CHAT	HE	628	160	IAML	1448	23.72				33	0.2						

April 7 2024 Hour: 21:56 15.8 Lat: 33.38N Lon: 76.69E D: 10.0F Ag: NCS Regional
Magnitudes: 2.9ML NCS Rms: 0.8 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
ALCI	BZ	103	26	EP		2156	33.16	-0.78							1.0
ALCI	BE	103	26	ES		2156	47.82	0.65							1.0
ALCI	BE	103	26	IAML		2156	49.46			132	0.4				
ALCI	BN	103	26	IAML		2156	50.87			189	0.2				
DHRM	HZ	131	196	E		2156	32.81								
DHRM	HN	131	196	E		2156	48.01								
DHRM	HN	131	196	IAML		2156	58.47			183	0.5				
DHRM	HE	131	196	IAML		2156	59.37			140	0.5				
UDMP	HZ	155	251	EP		2156	40.67	-0.62							1.0
UDMP	HE	155	251	ES		2157	1.30	1.40							1.0
UDMP	HE	155	251	IAML		2157	7.03			155	0.3				
UDMP	HN	155	251	IAML		2157	8.26			113	0.2				
SDNR	BZ	206	174	EP		2156	46.11	-1.41							1.0
SDNR	BE	206	174	ES		2157	9.86	-0.80							1.0
SDNR	BN	206	174	IAML		2157	12.23			185	0.3				
SDNR	BE	206	174	IAML		2157	13.82			176	0.3				
BHK	BZ	222	188	EP		2156	49.02	-0.50							1.0
BHK	BE	222	188	ES		2157	14.19	0.07							1.0
BHK	BE	222	188	IAML		2157	17.61			149	0.4				
BHK	BN	222	188	IAML		2157	17.81			142	0.4				
SMLA	HE	254	170	ES		2157	21.60	0.27							1.0
SMLA	HN	254	170	IAML		2157	23.12			210	0.2				
SMLA	HE	254	170	IAML		2157	24.44			223	0.6				
UTK	BZ	338	150	EP		2157	4.20	0.36							1.0
UTK	BN	338	150	ES		2157	40.12	1.21							1.0
JOSI	BZ	415	138	EP		2157	13.46	0.32							1.0
CHAT	HZ	463	146	EP		2157	18.96	0.05							1.0
CHAT	HN	463	146	ES		2158	5.85	0.88							1.0
CHAT	HN	463	146	IAML		2158	8.61			55	0.3				
CHAT	HE	463	146	IAML		2158	8.97			52	0.2				
MUKT	HZ	518	146	EP		2157	25.72	-0.29							1.0
MUKT	HN	518	146	ES		2158	18.14	0.89							1.0
MUKT	HE	518	146	IAML		2158	21.24			27	0.2				
MUKT	HN	518	146	IAML		2158	22.30			26	0.2				
LGTI	BE	547	143	ES		2158	22.86	-1.23							1.0
SMLA	HZ	254	170	EP		2156	53.20	-0.48							1.0

April 7 2024 Hour: 22: 4 20.9 Lat: 33.38N Lon: 76.61E D: 5.0F Ag: NCS Local
Magnitudes: 2.4ML NCS Rms: 0.6 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
ALCI	BZ	107	30	EP		22 4	39.00	-0.59							1.0
ALCI	BE	107	30	ES		22 4	53.81	0.55							1.0
DHRM	HN	129	193	E		22 4	55.36								
UDMP	HE	148	250	ES		22 5	5.04	0.53							1.0
SDNR	BZ	206	172	EP		22 4	52.59	-0.65							1.0
SDNR	BN	206	172	ES		22 5	16.49	-0.38							1.0
SDNR	BN	206	172	IAML		22 5	18.76			16	0.2				
SDNR	BE	206	172	IAML		22 5	18.99			16	0.3				
SMLA	HZ	255	168	EP		22 4	58.81	-0.67							1.0
SMLA	HN	255	168	ES		22 5	28.31	0.65							1.0
SMLA	HE	255	168	IAML		22 5	29.07			24	0.6				
SMLA	HN	255	168	IAML		22 5	29.72			19	0.4				
CHAT	HZ	467	145	EP		22 5	24.72	-0.32							1.0
CHAT	HE	467	145	ES		22 6	12.77	0.88							1.0
CHAT	HN	467	145	IAML		22 6	14.81			20	0.2				

CHAT HE 467 145 IAML 22 6 18.06 16 0.3

April 8 2024 Hour: 1:20 19.3 Lat: 11.19N Lon: 91.51E D: 10.0F Ag: NCS Local
Magnitudes: 4.1ML NCS Rms: 1.2 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
DGPR	HZ	269	35	EP		120	59.82	1.20							1.0
VISK	HZ	1140	310	EP		122	43.26	-1.78							1.0
VISK	HE	1140	310	ES		124	31.45	0.03							1.0
VISK	HN	1140	310	IAML		124	40.37			59	0.7				
VISK	HE	1140	310	IAML		124	40.37			51	0.8				
MDRS	HZ	1249	280	EP		122	56.90	-1.49							1.0
MDRS	HN	1249	280	ES		124	55.14	0.61							1.0
CHT	HN	1572	266	ES		126	2.94	0.21							1.0
CHT	HE	1572	266	IAML		126	14.77			6	1.3				
CHT	HN	1572	266	IAML		126	18.11			6	0.6				
KDGU	HN	1706	276	ES		126	32.63	1.65							0.9

April 8 2024 Hour: 1:25 28.3 Lat: 31.84N Lon: 131.66E D: 50.0F Ag: NCS Regional
Magnitudes: 5.2Mb NCS Rms: 0.9 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MOKO	SZ	3650	270	EP		131	55.84	-1.69							0.9
ZIRO	SZ	3673	272	EP		131	59.42	0.58							1.0
ZIRO	SZ	3673	272	I Amb		132	2.82			29	0.8				
TAWA	SZ	3858	273	EP		132	15.63	1.68							0.9
CMPI	HZ	3873	266	EP		132	15.66	0.93							1.0
CMPI	HZ	3873	266	I Amb		132	28.08			23	0.7				
AZL	SZ	3922	267	EP		132	17.82	-0.47							1.0
AZL	SZ	3922	267	I Amb		132	28.99			24	1.1				
TURA	SZ	4085	271	EP		132	30.23	-0.60							1.0
JMUI	BZ	4486	272	EP		133	0.35	-0.64							1.0
BOKR	HZ	4563	271	EP		133	7.06	0.23							1.0
BOKR	HZ	4563	271	I Amb		133	10.55			18	0.9				
PTH	BZ	4890	281	EP		133	30.30	-0.85							1.0
MUKT	HZ	4945	281	EP		133	34.64	-0.20							1.0
MUKT	HZ	4945	281	IAML		133	39.99			29	0.8				
CHAT	HZ	4959	282	EP		133	35.79	0.22							1.0
UTK	BZ	5017	283	EP		133	40.41	0.49							1.0
FRKB	BZ	5022	278	EP		133	38.42	-1.67							0.9
TKRD	BZ	5029	281	EP		133	40.98	0.41							1.0
ALCI	BZ	5036	288	EP		133	41.41	0.20							1.0
ALCI	BZ	5036	288	I Amb		133	51.29			45	1.1				
VISK	HZ	5085	264	EP		133	44.42	-0.19							1.0
UNCH	BZ	5116	280	EP		133	47.36	0.61							1.0
SDNR	BZ	5134	285	EP		133	47.20	-0.82							1.0
DHRM	HZ	5168	286	EP		133	52.43	1.30							0.9
BISR	BZ	5180	281	EP		133	51.53	0.24							1.0
JHNI	BZ	5184	276	EP		133	50.79	-0.77							1.0
JMIU	BZ	5195	281	EP		133	51.96	-0.33							1.0
NDI	HZ	5197	281	EP		133	52.48	0.01							1.0
NPL	BZ	5203	281	EP		133	53.93	1.08							1.0
AYAN	BZ	5212	281	EP		133	53.65	0.09							1.0
SONA	BZ	5226	280	EP		133	54.07	-0.45							1.0
KUDL	HZ	5284	281	EP		133	58.30	-0.21							1.0
KUDL	HZ	5284	281	I Amb		134	1.23			32	0.9				
CNWR	HZ	5295	272	EP		133	59.40	-0.06							1.0
NGP	BZ	5324	271	EP		134	1.46	0.03							1.0
CHUR	HZ	5420	281	EP		134	8.31	0.27							1.0
AJM	BZ	5520	279	EP		134	15.54	0.57							1.0
AJM	BZ	5520	279	I Amb		134	18.64			26	1.1				
AKL	BZ	5538	271	EP		134	17.25	1.05							1.0
HYB	HZ	5551	266	EP		134	16.72	-0.46							1.0
INDR	HZ	5559	274	EP		134	16.51	-1.15							1.0

BKNR	BZ	5586	282	EP	134	19.45	0.07								1.0
AURD	HZ	5674	268	EP	134	25.46	0.00								1.0
JODH	HZ	5675	280	EP	134	23.47	-1.98								0.9
LATR	BZ	5693	269	EP	134	27.76	0.95								1.0
KLBG	HZ	5718	267	EP	134	29.55	1.12								1.0
ATP	HZ	5783	264	EP	134	34.08	1.25								0.9
JASL	BZ	5848	281	EP	134	36.38	-0.68								1.0
BLRY	HZ	5872	265	EP	134	38.40	-0.34								1.0
BHV	BZ	5950	275	EP	134	45.03	1.17								1.0
KAD	BZ	5970	269	EP	134	45.32	0.12								1.0
MYSR	HZ	6004	262	EP	134	48.01	0.53								1.0
SUPA	HZ	6042	266	EP	134	50.06	0.07								1.0
KOD	BZ	6045	259	EP	134	51.05	0.56								1.0
KOD	BZ	6045	259	I Amb	134	52.58			29	0.9					
KDGU	HZ	6063	263	EP	134	50.34	-1.03								1.0
CHT	HZ	6093	259	EP	134	53.32	0.03								1.0
TRVM	HZ	6194	258	EP	134	56.04	-3.80								0.5
MNC	HZ	6570	260	EP	135	23.19	-0.49								1.0

April 8 2024 Hour: 1:46 7.3 Lat: 37.97N Lon: 68.59E D: 10.0F 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
ALCI	BZ	879	116	EP		147	59.76	-1.59							1.0
ALCI	BE	879	116	ES		149	25.64	1.04							1.0
DHRM	HZ	947	130	EP		148	10.08	-0.16							1.0
DHRM	HN	947	130	ES		149	40.67	0.70							1.0
DHRM	HN	947	130	IAML		149	45.05			73	0.5				
DHRM	HE	947	130	IAML		149	46.93			63	0.5				
SDNR	BN	1043	131	ES		149	59.52	0.53							1.0
SDNR	BN	1043	131	IAML		150	5.01			51	0.3				
SDNR	BE	1043	131	IAML		150	6.57			53	0.3				
SMLA	HZ	1093	131	EP		148	28.78	1.19							1.0
SMLA	HN	1093	131	ES		150	9.57	-0.43							1.0
CHAT	HZ	1338	129	EP		148	57.79	0.56							1.0
CHAT	HN	1338	129	ES		151	0.58	-0.70							1.0
MUKT	HN	1392	129	ES		151	12.11	-1.13							1.0

April 8 2024 Hour: 4:3 56.8 Lat: 36.20N Lon: 70.01E D: 90.0F 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
UDMP	HZ	594	126	EP		4 5	15.01	1.47							1.0
UDMP	HN	594	126	ES		4 6	9.71	0.14							1.0
UDMP	HE	594	126	IAML		4 6	12.67			393	0.3				
UDMP	HN	594	126	IAML		4 6	14.14			393	0.2				
THN	BZ	677	126	EP		4 5	23.39	-0.23							1.0
THN	BN	677	126	ES		4 6	26.67	-0.34							1.0
ALCI	BZ	689	107	EP		4 5	24.48	-0.82							1.0
ALCI	BE	689	107	ES		4 6	29.99	0.07							1.0
ALCI	BE	689	107	IAML		4 6	31.22			122	0.3				
ALCI	BN	689	107	IAML		4 6	31.88			107	0.3				
DHRM	HZ	727	125	EP		4 5	30.47	0.04							1.0
DHRM	HE	727	125	ES		4 6	37.83	-0.96							1.0
DHRM	HE	727	125	IAML		4 6	39.79			243	0.2				
DHRM	HN	727	125	IAML		4 6	39.97			188	0.3				
BHK	BE	794	130	ES		4 6	52.26	0.51							1.0
SDNR	BZ	821	127	EP		4 5	41.90	0.74							1.0
SDNR	BN	821	127	ES		4 6	56.79	-0.57							1.0
SDNR	BN	821	127	IAML		4 6	58.34			160	0.3				
SDNR	BE	821	127	IAML		4 7	0.03			171	0.2				
SMLA	HZ	870	128	EP		4 5	46.03	-1.27							1.0
SMLA	HN	870	128	ES		4 7	8.31	0.33							1.0
SMLA	HN	870	128	IAML		4 7	11.09			104	0.2				

SMLA	HE	870	128	IAML	4	7	11.39		93	0.2	
HNLY	BZ	906	112	EP	4	5	51.40-0.12				1.0
NDI	HZ	1073	139	EP	4	6	12.29 0.84				1.0
NDI	HE	1073	139	ES	4	7	48.56-1.20				1.0
NPL	BZ	1074	139	EP	4	6	12.20 0.53				1.0
NPL	BN	1074	139	ES	4	7	51.11 0.97				1.0
KUDL	HZ	1082	144	EP	4	6	12.32-0.20				1.0
KUDL	HE	1082	144	ES	4	7	50.84-0.76				1.0
CHAT	HZ	1118	126	EP	4	6	18.45 1.54				1.0
CHAT	HN	1118	126	ES	4	8	0.48 1.27				1.0
CHAT	HE	1118	126	IAML	4	8	2.65		90	0.5	
CHAT	HN	1118	126	IAML	4	8	2.94		84	0.3	
JODH	HZ	1139	164	EP	4	6	19.15-0.35				1.0
JODH	HE	1139	164	ES	4	8	3.86 0.17				1.0
AJM	BZ	1169	157	EP	4	6	22.40-0.70				1.0
AJM	BE	1169	157	ES	4	8	9.79-0.12				1.0
MUKT	HZ	1171	127	EP	4	6	23.00-0.63				1.0
MUKT	HE	1171	127	ES	4	8	10.95 0.12				1.0
MUKT	HN	1171	127	ES	4	8	11.07 0.24				1.0
MUKT	HE	1171	127	IAML	4	8	16.79		64	0.4	
MUKT	HN	1171	127	IAML	4	8	17.24		72	0.3	
PTH	BZ	1202	125	EP	4	6	26.30-1.32				1.0
UDPR	BZ	1336	164	EP	4	6	43.74 0.61				1.0

April 8 2024 Hour: 8:41 26.9 Lat: 36.85N Lon: 71.04E D:200.0F Ag: NCS Local
Magnitudes: 3.9ML NCS Rms: 0.9 secs
Rms: 0.9 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
JMU	BN	569	141	ES		843	39.82	1.73							1.0
UDMP	HZ	574	138	EP		842	44.66	1.27							1.0
UDMP	HE	574	138	ES		843	39.25	0.04							1.0
UDMP	HE	574	138	IAML		843	42.00			229	0.2				
UDMP	HN	574	138	IAML		843	42.80			216	0.4				
ALCI	BZ	629	116	EP		842	50.18	0.24							1.0
ALCI	BE	629	116	ES		843	50.36-0.18								1.0
ALCI	BN	629	116	IAML		843	52.53			150	0.4				
ALCI	BE	629	116	IAML		843	53.69			152	0.4				
THN	BZ	655	137	EP		842	53.40	0.53							1.0
THN	BN	655	137	ES		843	55.49-0.12								1.0
THN	BN	655	137	IAML		843	58.44			128	0.4				
DHRM	HZ	703	135	EP		842	58.96-0.15								1.0
DHRM	HE	703	135	ES		844	5.15-1.26								1.0
DHRM	HE	703	135	IAML		844	6.09			130	0.5				
DHRM	HN	703	135	IAML		844	8.64			143	0.2				
BHK	BN	780	139	ES		844	20.93	0.10							1.0
SDNR	BZ	799	136	EP		843	9.73-0.06								1.0
SDNR	BE	799	136	ES		844	23.84-1.05								1.0
SDNR	BN	799	136	IAML		844	27.48			130	0.3				
SDNR	BE	799	136	IAML		844	28.17			122	0.4				
SMLA	HZ	850	137	EP		843	14.99-1.07								1.0
SMLA	HE	850	137	ES		844	35.25-0.48								1.0
SMLA	HN	850	137	IAML		844	36.79			83	0.1				
SMLA	HE	850	137	IAML		844	39.02			88	0.2				
HNLY	BZ	854	120	EP		843	16.22-0.19								1.0
HNLY	BE	854	120	ES		844	38.01 1.68								1.0
HNLY	BN	854	120	IAML		844	42.36			74	0.5				
HNLY	BE	854	120	IAML		844	42.48			74	0.6				
UTK	BZ	964	133	EP		843	29.77	0.23							1.0
UTK	BN	964	133	ES		844	57.95-1.11								1.0
AJM	BZ	1205	163	EP		843	56.90-1.17								1.0
AJM	BN	1205	163	ES		845	49.43	1.02							1.0

April 8 2024 Hour: 19:23 7.5 Lat: 26.89N Lon: 88.59E D: 5.0F 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
GTK	SN	48	1	EP		1923	16.65	0.39							1.0
GTK	SE	48	1	ES		1923	21.96	-1.14							1.0
GTK	SE	48	1	IAML		1923	22.09			175	0.1				
GTK	SN	48	1	IAML		1923	23.03			188	0.2				
COBR	BZ	109	127	EP		1923	26.22	-0.04							1.0
COBR	BN	109	127	IAML		1923	38.88			421	0.2				
COBR	BE	109	127	ES		1923	38.90	-1.08							1.0
COBR	BE	109	127	IAML		1923	39.10			622	0.2				
TURA	SZ	223	133	EP		1923	42.78	0.32							1.0
TURA	SN	223	133	ES		1924	7.57	-0.44							1.0
TURA	SE	223	133	IAML		1924	9.67			150	0.2				
TURA	SN	223	133	IAML		1924	11.47			133	0.2				
GUWA	SN	318	103	EP		1923	54.34	0.28							1.0
GUWA	SN	318	103	ES		1924	28.32	0.24							1.0
TAWA	SZ	334	76	EP		1923	57.48	0.86							1.0
TAWA	SN	334	76	ES		1924	33.11	0.60							1.0
TAWA	SN	334	76	IAML		1924	39.36			124	0.2				
TAWA	SE	334	76	IAML		1924	39.74			136	0.1				

April 9 2024 Hour: 0:25 7.4 Lat: 1.95S Lon: 133.66E D: 10.0F Ag: NCS Regional
Magnitudes: 5.7Mb NCS Rms: 1.1 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
CMPI	HZ	5198	305	EP		011	26.43	-0.32							1.0
CMPI	HZ	5198	305	IAmb		011	34.28			59	1.0				
MOKO	SZ	5243	309	EP		011	30.66	0.54							1.0
AZL	SZ	5267	305	EP		011	31.41	0.02							1.0
AZL	SZ	5267	305	IAmb		011	50.45			58	0.9				
PASG	SZ	5276	312	EP		011	31.04	-0.91							1.0
PASG	SZ	5276	312	IAmb		011	44.29			52	1.1				
JORH	HZ	5289	310	EP		011	33.67	0.77							1.0
SILR	SZ	5310	306	EP		011	33.16	-1.17							1.0
ZIRO	SZ	5368	310	EP		011	38.03	-0.38							1.0
ZIRO	SZ	5368	310	IAmb		011	47.55			47	1.0				
COBR	BZ	5686	306	EP		012	1.46	1.36							1.0
JPG	BZ	5765	306	EP		012	5.61	0.13							1.0
BWNR	BZ	5768	298	EP		012	6.20	0.55							1.0
GTK	SZ	5813	307	EP		012	9.59	0.40							1.0
GTK	SZ	5813	307	IAmb		012	25.24			53	1.1				
JMUI	BZ	5917	303	EP		012	16.26	0.65							1.0
RAGD	BZ	5968	296	EP		012	17.75	-1.19							1.0
TPTI	HZ	6212	288	EP		012	34.71	-0.12							1.0
HRYA	BZ	6344	304	EP		012	43.51	0.21							1.0
CHT	HZ	6390	283	EP		012	46.65	0.39							1.0
CHT	HZ	6390	283	IAmb		012	57.14			50	0.8				
TRVM	HZ	6398	281	EP		012	45.17	-1.54							1.0
BANG	HZ	6412	287	EP		012	47.43	-0.22							1.0
HYB	HZ	6413	292	EP		012	46.96	-0.80							1.0
KNL	HZ	6424	290	EP		012	47.96	-0.49							1.0
ATP	HZ	6439	289	EP		012	49.10	-0.22							1.0
ATP	HZ	6439	289	IAmb		012	59.13			56	0.8				
MYSR	HZ	6506	286	EP		012	53.39	-0.18							1.0
CNWR	HZ	6510	297	EP		012	53.64	-0.22							1.0
KDGU	HZ	6579	286	EP		012	58.26	0.07							1.0
KDGU	HZ	6579	286	IAmb		013	8.68			52	0.8				
AURD	HZ	6598	292	EP		012	58.37	-0.95							1.0
AURD	HZ	6598	292	IAmb		013	10.12			55	1.3				
FRKB	BZ	6637	303	EP		013	2.46	0.66							1.0
JHNI	BZ	6656	301	EP		013	3.05	0.17							1.0

ASIV	HZ	6658	292	EP	013	5.71	2.59								1.0
PTH	BZ	6666	306	EP	013	3.59	-0.60								1.0
SLPR	HZ	6691	292	EP	013	4.21	-0.90								1.0
MUKT	HZ	6711	306	EP	013	4.32	-2.33								1.0
MUKT	HZ	6711	306	IAmb	013	16.89			64	0.9					
GWAL	HZ	6722	302	EP	013	7.61	0.61								1.0
CHAT	HZ	6755	306	EP	013	8.79	-0.30								1.0
CHAT	HZ	6755	306	IAmb	013	21.17			54	1.2					
JOSI	BZ	6764	307	EP	013	8.38	-1.38								1.0
TKRD	BZ	6771	305	EP	013	11.74	1.70								1.0
SUPA	HZ	6781	289	EP	013	9.89	-0.76								1.0
UNCH	BZ	6809	304	EP	013	15.18	2.81								1.0
INDR	HZ	6823	297	EP	013	12.76	-0.45								1.0
ASOR	BZ	6855	304	EP	013	13.89	-1.29								1.0
KAD	BZ	6863	291	EP	013	16.21	0.63								1.0
UTK	BZ	6871	307	EP	013	17.48	1.15								1.0
FBD	HZ	6885	304	EP	013	15.24	-1.74								1.0
DDI	HZ	6890	306	EP	013	18.86	1.65								1.0
JMIU	BZ	6893	304	EP	013	16.67	-0.74								1.0
SONA	BZ	6902	303	EP	013	17.10	-0.86								1.0
AYAN	BZ	6905	304	EP	013	18.44	0.28								1.0
NPL	BZ	6906	304	EP	013	19.50	1.29								1.0
POO	HZ	6926	292	EP	013	22.70	3.23								1.0
UJWA	BZ	6928	304	EP	013	20.46	0.88								1.0
KUDL	HZ	6952	303	EP	013	20.34	-0.59								1.0
KUDL	HZ	6952	303	IAmb	013	32.24			61	1.2					
JHJR	BZ	6954	304	EP	013	20.22	-0.87								1.0
RTK	BZ	6990	304	EP	013	21.89	-1.40								1.0
SMLA	HZ	7000	307	EP	013	23.67	-0.46								1.0
SMLA	HZ	7000	307	IAmb	013	49.86			130	1.2					
CGRH	BZ	7025	306	EP	013	27.33	1.98								1.0
SDNR	BZ	7040	307	EP	013	28.44	2.15								1.0
BOM	BZ	7042	292	EP	013	27.92	1.62								1.0
AJM	BZ	7069	301	EP	013	26.90	-1.11								1.0
AJM	BZ	7069	301	IAmb	013	38.60			56	0.8					
BHK	BZ	7081	307	EP	013	27.33	-1.37								1.0
UDPR	BZ	7101	299	EP	013	29.41	-0.44								1.0
DHRM	HZ	7121	307	EP	013	30.24	-1.56								1.0
DHRM	HZ	7121	307	IAmb	013	47.65			86	1.0					
ALCI	BZ	7124	310	EP	013	30.29	-1.14								1.0
THN	BZ	7173	307	EP	013	34.84	0.69								1.0
BHV	BZ	7179	295	EP	013	35.03	0.58								1.0
JODH	HZ	7216	300	EP	013	36.20	-0.43								1.0
BKNR	BZ	7248	302	EP	013	39.17	0.65								1.0
UDMP	HZ	7251	308	EP	013	37.98	-0.70								1.0
SRGN	BZ	7254	304	EP	013	39.63	0.74								1.0
JASL	BZ	7441	300	EP	013	48.65	-1.05								1.0

April 9 2024 Hour: 8: 2 6.8
Magnitudes: 2.9ML NCS
Rms: 0.7 secs

Lat: 27.68N Lon: 93.10E D: 5.0F
Rms: 0.7 secs

Ag: NCS Local

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
ZIRO	SZ	76	103	EP		8 2	19.84	-0.09							1.0
ZIRO	SN	76	103	ES		8 2	28.87	-0.65							1.0
ZIRO	SE	76	103	IAML		8 2	29.31			576	0.3				
ZIRO	SN	76	103	IAML		8 2	29.35			557	0.4				
ITAN	SZ	85	134	EP		8 2	22.16	0.57							1.0
ITAN	SN	85	134	ES		8 2	32.66	0.26							1.0
ITAN	SN	85	134	IAML		8 2	32.93			652	0.2				
ITAN	SE	85	134	IAML		8 2	33.42			265	0.2				
TEZP	SN	121	195	EP		8 2	27.73	-0.05							1.0
TEZP	SE	121	195	ES		8 2	42.37	-0.73							1.0
TEZP	SE	121	195	IAML		8 2	43.35			424	0.1				
TEZP	SN	121	195	IAML		8 2	43.41			290	0.2				

TAWA	SZ	122	266	EP	8	2	29.55	0.85								1.0
TAWA	SN	122	266	ES	8	2	43.47	-1.22								1.0
TAWA	SE	122	266	IAML	8	2	46.35		279	0.2						
TAWA	SN	122	266	IAML	8	2	47.72		261	0.2						
JORH	HE	154	132	ES	8	2	51.82	0.19								1.0
MOKO	SE	205	137	ES	8	3	2.99	-0.40								1.0
MOKO	SE	205	137	IAML	8	3	5.39		55	0.1						
MOKO	SN	205	137	IAML	8	3	5.76		55	0.2						
GUWA	SZ	216	221	EP	8	2	40.45	0.12								1.0
GUWA	SE	216	221	ES	8	3	5.97	1.16								1.0
GUWA	SN	216	221	IAML	8	3	9.03		59	0.2						
GUWA	SE	216	221	IAML	8	3	9.21		50	0.1						

April 9 2024 Hour: 8:12 29.7 Lat: 39.74N Lon: 71.43E D: 10.0F Ag: NCS Local
Magnitudes: 4.1ML NCS Rms: 1.3 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
ALCI	BZ	799	138	EP		814	13.94	0.01							1.0
ALCI	BE	799	138	ES		815	31.54	1.50							1.0
ALCI	BN	799	138	IAML		815	37.54			125	0.6				
ALCI	BE	799	138	IAML		815	38.47			152	0.6				
UDMP	HZ	826	155	EP		814	18.22	1.10							1.0
UDMP	HE	826	155	ES		815	37.92	2.36							1.0
THN	BZ	900	153	EP		814	27.24	1.10							1.0
THN	BN	900	153	ES		815	52.38	1.21							1.0
THN	BN	900	153	IAML		815	59.36			161	0.6				
THN	BZ	900	153	IAML		816	0.74			127	0.6				
DHRM	HZ	940	151	EP		814	31.62	-0.08							1.0
DHRM	HE	940	151	ES		816	1.56	0.77							1.0
DHRM	HE	940	151	IAML		816	9.22			187	0.3				
DHRM	HN	940	151	IAML		816	10.70			176	0.3				
HNLY	BZ	1027	136	EP		814	41.24	-0.50							1.0
HNLY	BN	1027	136	ES		816	18.88	0.74							1.0
HNLY	BE	1027	136	IAML		816	26.63			56	0.8				
HNLY	BN	1027	136	IAML		816	27.02			51	1.2				
SDNR	BN	1035	150	ES		816	19.67	-0.14							1.0
SMLA	HZ	1088	150	EP		814	48.50	-0.78							1.0
SMLA	HE	1088	150	ES		816	28.58	-2.61							1.0
SMLA	HN	1088	150	IAML		816	34.59			79	0.6				
SMLA	HE	1088	150	IAML		816	36.35			64	0.6				
UTK	BN	1185	145	ES		816	49.03	-2.65							1.0
CHAT	HZ	1310	144	EP		815	15.95	-0.24							1.0
CHAT	HE	1310	144	ES		817	17.52	-0.23							1.0
MUKT	HZ	1366	144	EP		815	22.60	-0.69							1.0
MUKT	HN	1366	144	ES		817	30.60	0.57							1.0
MUKT	HN	1366	144	IAML		817	34.05			41	0.8				
MUKT	HE	1366	144	IAML		817	38.06			54	0.6				
KUDL	HE	1368	159	ES		817	28.41	-1.44							1.0

April 9 2024 Hour: 8:15 37.5 Lat: 27.87N Lon: 94.30E D: 5.0F Ag: NCS Regional
Magnitudes: 2.4ML NCS Rms: 1.2 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
ZIRO	SZ	58	230	EP		815	49.76	2.10							1.0
ZIRO	SE	58	230	ES		815	55.49	0.42							1.0
ZIRO	SN	58	230	IAML		816	1.54			241	0.3				
ZIRO	SE	58	230	IAML		816	1.97			194	0.3				
JORH	HZ	125	182	EP		815	49.64	-9.44							0.0
JORH	HE	125	182	ES		816	14.18	-0.64							1.0
TAWA	SE	242	263	ES		816	41.08	-1.07							1.0
GUWA	SE	318	235	ES		816	56.30	-0.81							1.0
GUWA	SE	318	235	IAML		817	3.86			12	0.3				
GUWA	SN	318	235	IAML		817	4.91			11	0.3				

April 9 2024 Hour: 9:22 8.4

Ag: Regional

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
SMLA	HE			ES		923	27.56								
DHRM	HZ			EP		922	37.61								
DHRM	HE			ES		923	6.04								

April 9 2024 Hour: 9:47 53.3

Lat: 2.43N Lon: 127.89E D: 20.0F

Ag: NCS Regional

Magnitudes: 6.2Mb NCS

Rms: 0.8 secs

Rms: 0.8 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
CMPI	HZ	4394	305	EP		955	22.10	-0.54							1.0
CMPI	HZ	4394	305	IAmb		955	34.98			766	0.9				
IMP	SZ	4406	307	EP		955	22.56	-0.76							1.0
IMP	SZ	4406	307	IAmb		955	33.41			148	0.9				
MOKO	SZ	4439	310	EP		955	25.29	-0.94							1.0
MOKO	SZ	4439	310	IAmb		955	28.97			245	0.8				
AZL	SZ	4462	305	EP		955	27.06	-0.52							1.0
AZL	SZ	4462	305	IAmb		955	37.38			290	0.9				
PASG	SZ	4474	313	EP		955	27.88	-0.51							1.0
PASG	SZ	4474	313	IAmb		955	31.45			657	0.5				
JORH	HZ	4485	310	EP		955	28.53	-0.70							1.0
SILR	SZ	4505	306	EP		955	31.88	1.20							1.0
SILR	SZ	4505	306	IAmb		955	34.89			1101	1.2				
ITAN	SZ	4553	310	EP		955	34.44	0.10							1.0
ITAN	SZ	4553	310	IAmb		955	41.53			612	0.9				
ZIRO	SZ	4564	311	EP		955	34.98	-0.15							1.0
ZIRO	SZ	4564	311	IAmb		955	38.93			666	0.7				
SHL	HZ	4618	307	EP		955	40.90	1.32							0.9
TAWA	SZ	4737	309	EP		955	48.77	0.31							1.0
TAWA	SZ	4737	309	IAmb		955	52.35			826	1.0				
TURA	SZ	4774	306	EP		955	50.27	-0.23							1.0
TURA	SZ	4774	306	IAmb		955	52.72			598	0.7				
BWNR	BZ	4975	297	EP		956	5.79	0.83							1.0
BOKR	HZ	5100	301	EP		956	14.23	0.28							1.0
BOKR	HZ	5100	301	IAmb		956	17.98			225	1.1				
JMUI	BZ	5114	303	EP		956	14.75	-0.15							1.0
VISK	HZ	5150	292	EP		956	18.15	0.71							1.0
RAGD	BZ	5180	294	EP		956	19.75	0.18							1.0
JGDP	HZ	5320	294	EP		956	30.40	1.00							1.0
MDRS	HZ	5380	285	EP		956	34.10	0.53							1.0
BLSP	BZ	5397	298	EP		956	34.70	-0.08							1.0
BLSP	BZ	5397	298	IAmb		956	38.43			1322	1.6				
VJD	BZ	5399	290	EP		956	35.25	0.40							1.0
KNKR	BZ	5408	295	EP		956	35.76	0.21							1.0
VAR	BZ	5432	302	EP		956	38.94	1.82							0.9
VLK	BZ	5434	305	EP		956	39.11	1.80							0.9
TPTI	HZ	5455	286	EP		956	39.03	0.31							1.0
HRYA	BZ	5540	304	EP		956	45.68	1.14							1.0
ALBI	BZ	5545	301	EP		956	44.92	0.00							1.0
ALBI	BZ	5545	301	IAML		956	48.29			660	1.1				
SALM	BZ	5580	283	EP		956	47.73	0.40							1.0
HYB	HZ	5638	291	EP		956	51.92	0.64							1.0
KOD	BZ	5638	281	EP		956	51.75	0.18							1.0
KOD	BZ	5638	281	IAmb		957	4.81			230	1.1				
JBPL	HZ	5652	298	EP		956	52.16	-0.03							1.0
KNL	HZ	5658	288	EP		956	52.88	0.27							1.0
CHT	HZ	5662	281	EP		956	53.20	0.36							1.0
BANG	HZ	5662	285	EP		956	51.97	-0.87							1.0
ATP	HZ	5679	287	EP		956	53.79	-0.19							1.0
ATP	HZ	5679	287	IAmb		957	6.80			238	0.9				
TRVM	HZ	5679	279	EP		956	51.36	-2.64							0.8
NGP	BZ	5680	295	EP		956	53.54	-0.59							1.0
CNWR	HZ	5717	296	EP		956	56.31	-0.33							1.0

KLBG	HZ	5814	290	EP	957	3.04-0.06		1.0
AURD	HZ	5821	291	EP	957	3.37-0.22		1.0
BLRY	HZ	5831	287	EP	957	3.37-0.82		1.0
KDGU	HZ	5833	284	EP	957	4.46 0.02		1.0
FRKB	BZ	5834	303	EP	957	4.34-0.09		1.0
JHNI	BZ	5856	300	EP	957	5.20-0.62		1.0
PTH	BZ	5861	306	EP	957	5.20-1.65		0.9
PTH	BZ	5861	306	IAmb	957	10.91	190	1.0
LGTI	BZ	5864	306	EP	957	5.95-1.25		0.9
LATR	BZ	5870	291	EP	957	6.46-0.39		1.0
ASIV	HZ	5882	291	EP	957	7.71 0.03		1.0
MUKT	HZ	5906	306	EP	957	8.62-0.91		1.0
SLPR	HZ	5917	290	EP	957	9.90-0.08		1.0
GWAL	HZ	5920	301	EP	957	9.72-0.45		1.0
CHAT	HZ	5950	306	EP	957	11.49-0.68		1.0
CHAT	HZ	5950	306	IAmb	957	14.75	121	0.7
MNGI	BZ	5951	284	EP	957	12.26 0.11		1.0
GUNA	BZ	5953	299	EP	957	12.10-0.26		1.0
JOSI	BZ	5959	307	EP	957	13.01 0.13		1.0
UNCH	BZ	6005	304	EP	957	15.84 0.06		1.0
SUPA	HZ	6020	287	EP	957	15.91-0.88		1.0
ASOR	BZ	6051	304	EP	957	17.88-0.91		1.0
UTK	BZ	6066	307	EP	957	20.08 0.13		1.0
BISR	BZ	6075	304	EP	957	21.10 0.76		1.0
DDI	HZ	6084	306	EP	957	21.80 0.88		1.0
KAD	BZ	6092	289	EP	957	20.77-0.66		1.0
LDR	HZ	6096	304	EP	957	21.39-0.26		1.0
SONA	BZ	6098	303	EP	957	20.97-0.86		1.0
NDI	HZ	6100	304	EP	957	20.57-1.37		0.9
NDI	HZ	6100	304	IAmb	957	24.55	139	0.6
AYAN	BZ	6101	303	EP	957	21.50-0.53		1.0
AYAN	BZ	6101	303	IAmb	957	33.25	469	1.4
NPL	BZ	6102	304	EP	957	22.09 0.01		1.0
HNLY	BZ	6105	309	EP	957	23.37 0.98		1.0
HNLY	BZ	6105	309	IAmb	957	35.50	205	1.1
GNR	BZ	6134	304	EP	957	24.67 0.59		1.0
KUDL	HZ	6148	303	EP	957	24.08-0.97		1.0
POO	HZ	6150	291	EP	957	24.39-0.88		1.0
JPR	HZ	6168	301	EP	957	26.15-0.18		1.0
SMLA	HZ	6195	306	EP	957	28.66 0.30		1.0
SMLA	HZ	6195	306	IAmb	957	39.16	410	0.9
SDNR	BZ	6235	307	EP	957	30.19-0.51		1.0
BOM	BZ	6265	291	EP	957	32.72 0.15		1.0
AJM	BZ	6269	300	EP	957	32.25-0.64		1.0
BHK	BZ	6276	307	EP	957	35.02 1.72		0.9
UDPR	BZ	6305	298	EP	957	35.51 0.35		1.0
DHRM	HZ	6316	307	EP	957	36.21-0.38		1.0
ALCI	BZ	6320	310	EP	957	36.43 0.14		1.0
ALCI	BZ	6320	310	IAmb	957	45.92	126	0.5
THN	BZ	6368	307	EP	957	39.69 0.50		1.0
BHV	BZ	6392	294	EP	957	42.44 1.75		0.9
BHV	BZ	6392	294	IAmb	958	2.07	486	1.2
JODH	HZ	6416	300	EP	957	41.84-0.42		1.0
UDMP	HZ	6446	308	EP	957	44.43 0.34		1.0
BKNR	BZ	6446	302	EP	957	44.65 0.53		1.0
JMU	BZ	6466	308	EP	957	44.78-0.59		1.0
JASL	BZ	6642	300	EP	957	58.17 1.81		0.9
BHUJ	HZ	6677	295	EP	958	0.99 2.51		0.8

April 9 2024 Hour: 11:14 3.3 Lat: 33.37N Lon: 76.68E D: 5.0F Ag: NCS Local
 Magnitudes: 3.6ML NCS Rms: 1.0 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
ALCI	BZ	105	27	EP		1114	21.61	-0.04							1.0
ALCI	BE	105	27	ES		1114	35.33	0.28							1.0
ALCI	BN	105	27	IAML		1114	38.35			806	0.3				
ALCI	BE	105	27	IAML		1114	39.15			842	0.2				
DHRM	HZ	129	196	E		1114	21.21								
DHRM	HN	129	196	E		1114	35.79								
DHRM	HE	129	196	IAML		1114	38.83			662	0.3				
DHRM	HN	129	196	IAML		1114	39.88			734	0.3				
THN	BZ	132	218	EP		1114	24.28	-1.86							1.0
THN	BN	132	218	ES		1114	40.91	-1.91							1.0
THN	BN	132	218	IAML		1114	49.81			667	0.4				
UDMP	HZ	153	251	EP		1114	28.52	-0.67							1.0
UDMP	HN	153	251	ES		1114	49.75	1.65							1.0
JMU	BZ	184	250	EP		1114	34.42	1.49							1.0
JMU	BN	184	250	E		1114	59.47								
JMU	BN	184	250	IAML		1115	2.06			1344	0.4				
JMU	BE	184	250	IAML		1115	2.11			977	0.2				
SDNR	BZ	205	174	EP		1114	34.33	-1.15							1.0
SDNR	BN	205	174	ES		1114	57.42	-1.56							1.0
SDNR	BE	205	174	IAML		1115	1.77			421	0.3				
SDNR	BN	205	174	IAML		1115	4.00			273	0.3				
BHK	BN	221	187	EP		1114	37.20	-0.25							1.0
BHK	BE	221	187	ES		1115	3.78	1.41							1.0
BHK	BN	221	187	IAML		1115	5.70			2088	0.4				
BHK	BE	221	187	IAML		1115	5.85			1926	0.4				
HNLY	BZ	225	106	EP		1114	37.72	-0.32							1.0
HNLY	BE	225	106	ES		1115	2.71	-0.69							1.0
HNLY	BN	225	106	IAML		1115	6.23			267	0.3				
HNLY	BE	225	106	IAML		1115	6.82			234	0.3				
SMLA	HZ	253	169	EP		1114	41.32	-0.35							1.0
SMLA	HN	253	169	ES		1115	10.18	0.51							1.0
SMLA	HE	253	169	IAML		1115	11.20			1871	0.6				
SMLA	HN	253	169	IAML		1115	11.70			1059	0.5				
UTK	BZ	337	150	EP		1114	52.00	0.10							1.0
UTK	BE	337	150	ES		1115	25.94	-1.43							1.0
UTK	BN	337	150	IAML		1115	34.20			228	0.3				
UTK	BE	337	150	IAML		1115	35.40			310	0.4				
DDI	HE	363	159	ES		1115	33.36	1.09							1.0
JOSI	BZ	414	138	EP		1115	1.63	0.39							1.0
JOSI	BN	414	138	ES		1115	45.18	1.64							1.0
MUKT	HZ	518	146	EP		1115	13.78	-0.29							1.0
MUKT	HN	518	146	ES		1116	6.12	0.38							1.0
NDI	HE	522	174	ES		1116	7.03	1.05							1.0
NPL	BN	527	175	ES		1116	7.91	0.90							1.0
PTH	BZ	537	140	EP		1115	16.18	-0.50							1.0
PTH	BE	537	140	ES		1116	11.19	0.94							1.0
LGTI	BZ	547	143	EP		1115	16.76	-1.28							1.0
LGTI	BN	547	143	ES		1116	11.99	-0.61							1.0
AJM	BZ	795	195	EP		1115	47.32	-0.25							1.0
AJM	BE	795	195	ES		1117	3.96	0.27							1.0
JODH	HE	863	205	ES		1117	19.05	1.06							1.0

April 9 2024 Hour: 14: 7 1.2 Lat: 28.31N Lon: 100.51E D: 70.0F Ag: NCS Local
 Magnitudes: 4.7ML NCS Rms: 1.3 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
PASG	SZ	510	268	EP		14 8	8.88	1.34							1.0
MOKO	SZ	633	251	EP		14 8	23.07	0.09							1.0
MOKO	SE	633	251	ES		14 9	24.21	1.53							1.0

MOKO	SN	633	251	IAML	14	9	34.48		812	0.9		
MOKO	SE	633	251	IAML	14	9	38.97		804	0.6		
MOKO	SZ	633	251	IAML	14	9	59.12		383	0.9		
JORH	HZ	642	256	EP	14	8	25.62	1.98				1.0
ZIRO	SZ	661	264	EP	14	8	26.38	0.37				1.0
ZIRO	SE	661	264	ES	14	9	28.10	0.19				1.0
ZIRO	SE	661	264	IAML	14	9	40.91		1496	0.9		
ZIRO	SN	661	264	IAML	14	9	42.81		1556	0.5		
ITAN	SZ	682	261	EP	14	8	29.72	1.20				1.0
KOHI	SN	697	247	EP	14	8	32.91	2.05				1.0
KOHI	SE	697	247	IAML	14	9	59.12		1222	1.4		
IMP	SZ	759	241	EP	14	8	36.57	-1.30				1.0
TEZP	SN	785	258	EP	14	8	39.98	-1.05				1.0
TEZP	SE	785	258	ES	14	9	52.97	-0.93				1.0
TEZP	SN	785	258	IAML	14	9	57.46		578	0.3		
TEZP	SE	785	258	IAML	14	9	58.06		582	0.3		
TAWA	SZ	854	267	EP	14	8	50.91	0.72				1.0
TAWA	SN	854	267	ES	1410		10.91	1.17				1.0
TAWA	SE	854	267	IAML	1410		22.40		555	0.7		
TAWA	SN	854	267	IAML	1410		24.13		547	0.7		
SILR	SZ	862	245	EP	14	8	51.94	1.57				1.0
CMPI	HZ	897	235	EP	14	8	57.28	2.36				1.0
SHL	HZ	899	252	EP	14	8	54.89	-0.57				1.0
SHL	HE	899	252	ES	1410		18.39	-0.48				1.0
SHL	HE	899	252	IAML	1410		25.60		547	1.1		
SHL	HZ	899	252	IAML	1410		25.70		569	0.7		
GUWA	SN	904	257	EP	14	8	53.93	-1.65				1.0
GUWA	SN	904	257	IAML	1410		29.10		527	1.0		
GUWA	SE	904	257	IAML	1410		30.37		579	0.7		
AZL	SZ	932	239	EP	14	8	58.84	-0.18				1.0
TURA	SZ	1067	256	EP	14	9	13.82	-1.70				1.0
TURA	SN	1067	256	ES	1410		52.63	-0.94				1.0
TURA	SE	1067	256	IAML	1410		58.98		459	0.5		
TURA	SN	1067	256	IAML	1411		0.54		460	0.2		
GTK	SN	1178	267	EP	14	9	28.97	-0.55				1.0
GTK	SE	1178	267	E	1411		21.40					
GTK	SN	1178	267	IAML	1411		30.88		484	1.1		
GTK	SE	1178	267	IAML	1411		37.07		473	0.9		
JPG	BZ	1183	263	EP	14	9	30.20	0.62				1.0
ARIA	BZ	1314	262	EP	14	9	45.11	-0.21				1.0
BOKR	HZ	1545	254	EP	1410		11.20	-2.10				1.0
BOKR	HE	1545	254	ES	1412		32.62	-0.90				1.0
DGPR	HZ	1850	207	EP	1410		48.41	-1.48				0.8
BRCH	BZ	1861	272	EP	1410		49.76	-1.48				0.8
PTH	BZ	1983	279	EP	1411		7.02	0.49				0.7
RAGD	BZ	2003	244	EP	1411		7.31	-1.10				0.7
MUKT	HZ	2036	279	EP	1411		10.68	-2.03				0.6

April 9 2024 Hour: 15:26 17.2

Lat: 23.37N Lon: 94.52E D:120.0F

Ag: NCS Local

Magnitudes: 3.1ML NCS

Rms: 0.7 secs

Rms: 0.7 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
CMPI	HZ	124	277	EP		1526	40.39	-0.11							1.0
CMPI	HN	124	277	ES		1526	57.61	0.14							1.0
CMPI	HE	124	277	IAML		1526	59.48			239	0.3				
CMPI	HN	124	277	IAML		1527	1.95			227	0.5				
IMP	SZ	172	340	EP		1526	43.90	-1.09							1.0
IMP	SN	172	340	ES		1527	6.01	0.77							1.0
IMP	SE	172	340	IAML		1527	6.84			76	0.4				
IMP	SN	172	340	IAML		1527	6.85			72	0.6				
KOHI	SN	264	351	ES		1527	23.19	-0.43							1.0
SHL	HE	354	314	ES		1527	42.50	0.84							1.0
TEZP	SN	399	335	EP		1527	11.00	0.06							1.0
TEZP	SE	399	335	ES		1527	49.35	-0.78							1.0

TEZP	SE	399	335	IAML	1527	52.91		54	0.2					
TEZP	SN	399	335	IAML	1527	53.17		59	0.2					
GUWA	SN	424	318	EP	1527	14.20	0.38							1.0
GUWA	SE	424	318	ES	1527	53.69	-1.42							1.0
GUWA	SN	424	318	IAML	1527	54.93		56	0.1					
TURA	SZ	496	299	EP	1527	22.65	0.15							1.0
TURA	SN	496	299	ES	1528	9.67	-0.46							1.0
TURA	SE	496	299	IAML	1528	11.94		95	0.2					
TURA	SN	496	299	IAML	1528	12.27		85	0.2					
TAWA	SZ	539	331	EP	1527	28.89	0.69							1.0
TAWA	SE	539	331	ES	1528	21.27	1.27							1.0
TAWA	SN	539	331	IAML	1528	23.62		77	0.3					
TAWA	SE	539	331	IAML	1528	24.64		114	0.2					

April 9 2024 Hour: 16:22 23.7 Lat: 21.52N Lon: 72.00E D: 5.0F Ag: NCS Local
Magnitudes: 3.1ML NCS Rms: 0.4 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
BHV	BZ	30	31	EP		1622	29.37	0.38							1.0
BHV	BE	30	31	ES		1622	32.45	-0.39							1.0
BHV	BE	30	31	IAML		1622	33.49			2257	0.1				
BHV	BN	30	31	IAML		1622	33.62			2696	0.1				
SRAT	HZ	89	118	EP		1622	39.77	0.68							1.0
SRAT	HN	89	118	ES		1622	50.18	-0.14							1.0
SRAT	HE	89	118	IAML		1622	51.58			1293	0.2				
SRAT	HN	89	118	IAML		1622	52.69			1057	0.2				
PALG	HN	190	150	ES		1623	15.69	-0.46							1.0
PALG	HZ	190	150	IAML		1623	16.52			88	0.2				
PALG	HN	190	150	IAML		1623	17.23			172	0.1				
BOM	BE	302	163	E		1623	45.51								
BHUJ	HZ	309	309	EP		1623	8.45	-0.07							1.0
BHUJ	HE	309	309	IAML		1624	0.65			74	0.4				
BHUJ	HN	309	309	IAML		1624	0.78			105	0.3				

April 9 2024 Hour: 17:37 30.3 Lat: 23.79N Lon: 93.87E D: 70.0F 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
CMPI	HZ	65	240	EP		1737	43.35	-0.82							1.0
CMPI	HN	65	240	ES		1737	54.99	0.71							1.0
CMPI	HN	65	240	IAML		1737	55.91			756	0.3				
CMPI	HE	65	240	IAML		1737	56.14			672	0.3				
IMP	SZ	116	4	EP		1737	49.40	0.16							1.0
IMP	SE	116	4	ES		1738	3.49	0.43							1.0
AZL	SZ	120	268	EP		1737	49.41	-0.35							1.0
AZL	SZ	120	268	ES		1738	4.78	0.84							1.0
KOHI	SE	215	6	ES		1738	24.14	-0.05							1.0
KOHI	SE	215	6	IAML		1738	26.04			99	0.4				
KOHI	SN	215	6	IAML		1738	26.58			98	0.4				
MOKO	SE	288	13	ES		1738	39.77	0.53							1.0
MOKO	SN	288	13	IAML		1738	41.70			91	0.2				
MOKO	SE	288	13	IAML		1738	41.79			100	0.2				
TEZP	SE	332	341	ES		1738	45.99	-1.50							1.0
TURA	SZ	415	298	EP		1738	24.58	-0.59							1.0
TURA	SE	415	298	ES		1739	3.76	-1.44							1.0
TAWA	SN	467	335	ES		1739	17.71	0.54							1.0
GTK	SE	658	308	ES		1739	58.67	1.53							1.0

April 9 2024 Hour: 17:59 6.4 Lat: 26.77N Lon: 89.01E D: 15.0F 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
COBR	BZ	69	140	EP		1759	18.65	-0.01							1.0
COBR	BN	69	140	ES		1759	27.92	0.32							1.0
COBR	BE	69	140	IAML		1759	28.67			531	0.2				
COBR	BN	69	140	IAML		1759	30.15			478	0.4				
GTK	SN	73	326	EP		1759	20.23	0.35							1.0
GTK	SE	73	326	ES		1759	29.71	0.00							1.0
GTK	SE	73	326	IAML		1759	31.26			212	0.1				
GTK	SN	73	326	IAML		1759	31.28			270	0.2				
TURA	SZ	184	139	EP		1759	34.88	0.01							1.0
TURA	SN	184	139	ES		1759	54.91	-0.74							1.0
TURA	SE	184	139	IAML		1759	56.33			254	0.3				
TURA	SN	184	139	IAML		1759	56.46			217	0.3				
TAWA	SZ	297	71	EP		1759	48.74	-0.55							1.0
TAWA	SE	297	71	ES		18 0	19.63	-0.97							1.0
TAWA	SN	297	71	IAML		18 0	22.28			100	0.2				
TAWA	SE	297	71	IAML		18 0	23.17			93	0.1				
TEZP	SE	377	92	ES		18 0	37.89	1.58							1.0
ZIRO	SZ	487	79	E		18 0	23.79								

April 10 2024 Hour: 2:28 11.3 Lat: 33.25N Lon: 73.26E D: 10.0F Ag: NCS Local
Magnitudes: 3.4ML NCS Rms: 1.0 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
JMU	BZ	156	109	EP		228	35.72	-1.11							1.0
JMU	BN	156	109	IAML		228	57.51			501	0.2				
UDMP	HZ	178	102	EP		228	38.46	-1.13							1.0
UDMP	HE	178	102	ES		228	58.51	-1.73							1.0
UDMP	HN	178	102	IAML		229	1.92			438	0.2				
UDMP	HE	178	102	IAML		229	1.95			593	0.2				
THN	BZ	255	110	EP		228	48.47	-0.50							1.0
THN	BN	255	110	ES		229	17.06	0.59							1.0
THN	BN	255	110	IAML		229	19.31			549	0.3				
DHRM	HZ	306	110	EP		228	55.43	-0.57							1.0
DHRM	HE	306	110	ES		229	29.63	0.99							1.0
DHRM	HE	306	110	IAML		229	33.23			559	0.6				
DHRM	HN	306	110	IAML		229	33.54			414	0.5				
BHK	BZ	359	124	EP		229	2.07	0.44							1.0
BHK	BE	359	124	ES		229	40.03	1.66							1.0
ALCI	BZ	379	73	EP		229	5.38	1.03							1.0
SDNR	BZ	392	118	EP		229	6.07	0.29							1.0
SDNR	BN	392	118	ES		229	44.52	-1.03							1.0
SMLA	HZ	438	121	EP		229	10.84	-0.71							1.0
SMLA	HN	438	121	ES		229	55.48	-0.06							1.0
SMLA	HN	438	121	IAML		230	18.84			77	0.3				
SMLA	HE	438	121	IAML		230	19.06			75	0.3				
HNLY	BZ	536	94	EP		229	25.20	1.71							1.0
MUKT	HZ	739	123	EP		229	48.55	0.11							1.0

April 10 2024 Hour: 2:55 31.3 Lat: 38.70N Lon: 73.49E D: 10.0F Ag: NCS Local
Magnitudes: 3.5ML NCS Rms: 1.6 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
ALCI	BZ	597	145	EP		256	51.10	0.07							1.0
ALCI	BE	597	145	ES		257	51.04	1.84							1.0
UDMP	HE	658	167	ES		258	3.61	1.89							1.0
UDMP	HE	658	167	IAML		258	9.31			99	0.2				
UDMP	HN	658	167	IAML		258	10.03			62	0.2				
THN	BZ	725	163	EP		257	4.36	-2.07							1.0
THN	BN	725	163	ES		258	16.84	0.99							1.0

THN	BN	725	163	IAML	258	23.54			23	0.4					
DHRM	HZ	759	160	EP	257	13.19	1.82								1.0
DHRM	HN	759	160	ES	258	23.62	-0.77								1.0
DHRM	HE	759	160	IAML	258	28.19			46	0.3					
DHRM	HN	759	160	IAML	258	29.68			72	0.2					
HNLY	BE	822	141	ES	258	37.18	0.53								1.0
SMLA	HZ	904	157	E	257	42.13									
SMLA	HE	904	157	ES	258	52.81	-2.02								1.0
SMLA	HN	904	157	IAML	258	55.73			28	0.3					
SMLA	HE	904	157	IAML	258	56.02			30	0.3					
UTK	BE	993	151	ES	259	10.92	-2.28								1.0

April 10 2024 Hour: 12:159.5 Lat: 37.83N Lon: 72.03E D:100.0F Ag: NCS Local
Magnitudes: 3.7ML NCS Rms: 1.6 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
UDMP	HZ	614	152	EP		12	3	20.25	1.50						1.0
UDMP	HE	614	152	ES		12	4	18.47	1.89						1.0
ALCI	BZ	614	129	EP		12	3	19.17	0.20						1.0
ALCI	BE	614	129	ES		12	4	18.57	1.60						1.0
ALCI	BE	614	129	IAML		12	4	19.79		137	0.1				
ALCI	BN	614	129	IAML		12	4	20.57		119	0.2				
JMU	BN	616	155	ES		12	4	19.28	2.41						1.0
DHRM	HZ	732	147	EP		12	3	33.67	-0.06						1.0
DHRM	HN	732	147	ES		12	4	40.51	-1.99						1.0
DHRM	HE	732	147	IAML		12	4	44.01		93	0.4				
DHRM	HN	732	147	IAML		12	4	45.60		76	0.4				
SDNR	BZ	829	146	EP		12	3	43.08	-1.60						1.0
SDNR	BN	829	146	ES		12	4	58.92	-2.52						1.0
SDNR	BN	829	146	I Amb		12	5	2.87		10	0.5				
SDNR	BE	829	146	I Amb		12	5	4.07		11	0.5				
HNLY	BZ	844	130	EP		12	3	47.46	0.82						1.0
SMLA	HZ	881	146	EP		12	3	49.99	-1.18						1.0
SMLA	HN	881	146	ES		12	5	11.61	-1.07						1.0
SMLA	HE	881	146	IAML		12	5	14.55		34	0.3				
SMLA	HN	881	146	IAML		12	5	15.70		37	0.3				

April 10 2024 Hour: 13:33 27.6 Lat: 26.26N Lon: 93.55E D: 30.0F Ag: NCS Local
Magnitudes: 3.0ML NCS Rms: 0.6 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
KOHI	SN	82	137	EP		1333	42.25	-0.25							1.0
KOHI	SE	82	137	ES		1333	53.21	-0.15							1.0
KOHI	SN	82	137	IAML		1333	53.98			441	0.3				
KOHI	SE	82	137	IAML		1333	54.38			244	0.3				
TEZP	SN	84	298	EP		1333	42.30	0.05							1.0
TEZP	SN	84	298	ES		1333	52.36	-0.58							1.0
TEZP	SN	84	298	IAML		1333	53.53			896	0.2				
TEZP	SE	84	298	IAML		1333	53.66			600	0.1				
JORH	HN	88	53	ES		1333	53.64	-0.14							1.0
MOKO	SZ	97	86	EP		1333	43.62	-0.70							1.0
MOKO	SE	97	86	ES		1333	55.75	-0.76							1.0
MOKO	SN	97	86	IAML		1333	56.86			442	0.3				
MOKO	SE	97	86	IAML		1333	57.65			508	0.5				
ITAN	SZ	99	10	EP		1333	44.44	0.28							1.0
ITAN	SN	99	10	ES		1333	56.87	0.63							1.0
ITAN	SN	99	10	IAML		1333	57.66			783	0.2				
ITAN	SE	99	10	IAML		1333	57.77			418	0.2				
ZIRO	SZ	143	12	EP		1333	49.60	0.10							1.0
ZIRO	SN	143	12	ES		1334	5.51	0.03							1.0
ZIRO	SE	143	12	IAML		1334	6.97			192	0.2				
ZIRO	SN	143	12	IAML		1334	7.17			331	0.2				
IMP	SZ	164	166	EP		1333	52.55	0.52							1.0
IMP	SE	164	166	ES		1334	10.99	1.13							1.0

IMP	SE	164	166	IAML	1334	17.39		127	0.4	
IMP	SN	164	166	IAML	1334	18.15		121	0.4	
GUWA	SE	186	268	ES	1334	13.57-0.88				1.0
GUWA	SN	186	268	IAML	1334	14.94		190	0.2	
GUWA	SE	186	268	IAML	1334	15.27		172	0.1	
TAWA	SN	223	312	ES	1334	24.43 0.98				1.0
TAWA	SN	223	312	IAML	1334	25.75		123	0.2	
TAWA	SE	223	312	IAML	1334	25.83		163	0.1	
TURA	SN	343	257	ES	1334	47.53-0.27				1.0
TURA	SN	343	257	IAML	1334	48.88		103	0.1	
TURA	SE	343	257	IAML	1334	48.95		79	0.2	

April 10 2024 Hour: 14:56 9.6 Lat: 42.56N Lon: 82.57E D: 10.0F Ag: NCS Local
 Magnitudes: 5.6ML NCS 5.3Mb NCS Rms: 1.6 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
ALCI	BE	1039	209	IAML		15 0	11.64			1000	1.1				
ALCI	BN	1039	209	IAML		15 0	18.81			974	0.9				
UDMP	HZ	1255	214	EP		1458	51.37	2.04							1.0
UDMP	HE	1255	214	ES		15 0	47.56	1.60							1.0
UDMP	HE	1255	214	IAML		15 0	53.99			3708	0.9				
UDMP	HN	1255	214	IAML		15 0	54.06			3077	0.9				
DHRM	HZ	1271	208	EP		1458	53.58	1.52							1.0
DHRM	HE	1271	208	ES		15 0	50.17	-0.50							1.0
DHRM	HN	1271	208	IAML		15 1	0.64			2243	1.2				
DHRM	HE	1271	208	IAML		15 1	1.71			2374	0.8				
THN	BZ	1272	210	EP		1458	52.86	1.44							1.0
SDNR	BZ	1322	204	EP		1458	59.04	1.46							1.0
BHK	BZ	1355	206	EP		1459	2.05	0.47							1.0
BHK	BE	1355	206	ES		15 1	8.11	0.97							1.0
BHK	BN	1355	206	IAML		15 1	15.62			1041	0.9				
BHK	BE	1355	206	IAML		15 1	18.88			1153	0.7				
SMLA	HZ	1356	202	EP		1459	3.11	1.13							1.0
SMLA	HN	1356	202	ES		15 1	5.16	-2.68							1.0
SMLA	HE	1356	202	IAML		15 1	12.59			1488	1.0				
SMLA	HN	1356	202	IAML		15 1	13.15			1580	1.0				
UTK	BZ	1363	197	EP		1459	3.74	0.93							1.0
DDI	HZ	1416	198	EP		1459	10.88	1.82							1.0
DDI	HN	1416	198	ES		15 1	18.77	-1.32							1.0
DDI	HN	1416	198	IAML		15 1	26.42			779	1.7				
DDI	HE	1416	198	IAML		15 1	28.63			770	1.1				
CHAT	HZ	1435	193	EP		1459	11.82	0.41							1.0
CHAT	HZ	1435	193	IAmb		1459	20.10			107	0.6				
CHAT	HE	1435	193	ES		15 1	25.63	1.47							1.0
LGTI	BZ	1477	189	EP		1459	17.17	-0.07							1.0
MUKT	HZ	1477	191	EP		1459	17.79	0.99							1.0
MUKT	HN	1477	191	ES		15 1	35.51	2.03							1.0
NDI	HZ	1613	199	EP		1459	31.15	-1.93							0.9
NDI	HZ	1613	199	IAmb		1459	36.42			120	0.6				
NPL	BZ	1619	199	EP		1459	32.85	-0.98							0.9
LDR	HZ	1623	199	EP		1459	33.89	-0.38							0.9
UJWA	BZ	1634	200	EP		1459	33.86	-1.77							0.9
AYAN	BZ	1637	199	EP		1459	34.55	-1.50							0.9
AYAN	BZ	1637	199	IAmb		1459	39.05			141	0.8				
SONA	BZ	1664	199	EP		1459	38.35	-0.92							0.9
VLK	BZ	1681	175	EP		1459	38.66	-2.72							0.9
KUDL	HZ	1691	201	EP		1459	40.99	-1.54							0.9
HRYA	BZ	1749	180	EP		1459	47.72	-1.77							0.8
BKNR	BZ	1818	210	EP		1459	56.84	-0.98							0.8
JPR	HZ	1850	202	EP		15 0	0.37	-1.37							0.8
GWAL	HZ	1856	194	EP		1459	59.64	-2.83							0.8
TAWA	SZ	1861	150	IAmb		15 0	13.61			174	0.8				
COBR	BZ	1910	159	EP		15 0	9.03	0.15							0.7
AJM	BZ	1930	205	EP		15 0	9.22	-2.16							0.7

AJM	BZ	1930	205	IAmb	15	0	19.35			344	1.4		
JHNI	BZ	1931	192	EP	15	0	10.27	-1.15					0.7
ZIRO	SZ	1955	145	EP	15	0	16.21	1.87					0.7
PASG	SZ	1978	140	EP	15	0	18.99	1.94					0.7
PASG	SZ	1978	140	IAmb	15	0	27.96			279	1.1		
JMUI	BZ	1984	169	EP	15	0	15.81	-1.94					0.7
ITAN	SZ	1986	146	EP	15	0	21.14	2.99					0.7
ITAN	SZ	1986	146	IAmb	15	0	26.85			186	0.8		
TURA	SZ	2015	157	EP	15	0	20.91	-0.72					0.7
HAUL	HZ	2040	137	EP	15	0	26.56	1.96					0.6
BOKR	HZ	2103	171	EP	15	0	31.03	-1.19					0.6
MOKO	SZ	2104	145	EP	15	0	31.04	-1.68					0.6
MOKO	SZ	2104	145	IAmb	15	0	38.46			81	0.4		
KNTI	BZ	2177	173	EP	15	0	40.85	-0.19					0.5
SILR	SZ	2184	151	EP	15	0	42.79	0.96					0.5
SILR	SZ	2184	151	IAmb	15	0	46.74			120	0.6		
IMP	SZ	2226	148	EP	15	0	45.77	-1.17					0.5
IMP	SZ	2226	148	IAmb	15	0	51.36			81	0.6		
AZL	SZ	2286	153	IAmb	15	0	56.08			148	0.5		
CNWR	HZ	2299	190	IAmb	15	1	3.06			79	0.7		

April 10 2024 Hour: 16:50 53.9

Ag: Regional

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
JOSI	BZ			EP		1656	24.91								
JOSI	BN			ES		1658	32.09								

April 10 2024 Hour: 17:26 19.7

Lat: 6.84N Lon: 92.74E

D: 10.0F

Ag: NCS Regional

Magnitudes: 4.7Mb NCS

Rms: 1.2 secs

Rms: 1.2 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MDRS	HZ	1536	297	EP		1729	34.77	-0.52							1.0
TPTI	HZ	1627	299	EP		1729	46.50	-0.04							1.0
RAGD	BZ	1701	325	EP		1729	56.15	0.63							1.0
RAGD	BZ	1701	325	IAmb		1729	58.74			18	0.7				
JGDP	HZ	1782	320	EP		1730	2.63	-2.41							1.0
ATP	HZ	1860	299	EP		1730	14.68	0.75							1.0
AZL	SZ	1871	360	EP		1730	17.81	2.68							1.0
AZL	SZ	1871	360	IAmb		1730	19.27			8	1.0				
MYSR	HZ	1878	290	EP		1730	17.03	1.14							1.0
KDGU	HZ	1949	290	EP		1730	25.15	1.15							1.0
KOHI	SN	2095	4	EP		1730	38.99	-1.30							1.0
AURD	HZ	2118	307	EP		1730	41.89	-0.20							1.0
MOKO	SZ	2165	5	EP		1730	46.12	-0.98							1.0
MOKO	SZ	2165	5	IAmb		1730	53.83			9	0.6				
ITAN	SZ	2251	3	EP		1730	54.59	-0.47							1.0
ITAN	SZ	2251	3	IAmb		1730	58.12			36	1.0				
ZIRO	SZ	2293	3	EP		1730	58.53	-0.69							1.0
TAWA	SZ	2300	358	EP		1731	0.94	0.44							1.0
GTK	SZ	2309	350	EP		1731	2.09	0.81							1.0
PASG	SZ	2366	6	EP		1731	8.48	2.26							1.0
PTH	BZ	2841	334	EP		1731	48.88	-0.41							1.0
PTH	BZ	2841	334	IAmb		1731	52.40			25	1.0				
MUKT	HZ	2856	333	EP		1731	48.57	-1.66							1.0
MUKT	HN	2856	333	EP		1731	49.17	-1.06							1.0
CHAT	HZ	2912	333	EP		1731	54.37	-0.12							1.0
CHAT	HZ	2912	333	IAmb		1731	59.62			9	0.7				

April 10 2024 Hour: 18:45 50.8

Lat: 9.96N Lon: 72.94E

D: 10.0F

Ag: NCS Local

Magnitudes: 4.0ML NCS

Rms: 1.0 secs

Rms: 1.0 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MNC	HZ	186	176	EP		1846	19.80	-0.25							1.0
MNC	HE	186	176	ES		1846	41.12	-0.30							1.0
MNC	HE	186	176	IAML		1846	42.01			3340	0.4				

MNC	HN	186	176	IAML	1846	43.22		3573	0.5	
MNGI	BZ	386	33	EP	1846	43.47	-1.02			1.0
MNGI	BE	386	33	ES	1847	22.09	-1.61			1.0
MNGI	BN	386	33	IAML	1847	24.25		1284	0.4	
MNGI	BE	386	33	IAML	1847	24.70		1414	0.3	
KDGU	HZ	428	49	EP	1846	50.59	0.96			1.0
KDGU	HE	428	49	ES	1847	32.34	-0.26			1.0
TRVM	HE	470	110	ES	1847	39.88	-1.47			1.0
TRVM	HN	470	110	IAML	1847	42.40		608	0.2	
TRVM	HE	470	110	IAML	1847	42.53		560	0.3	
MYSR	HZ	481	55	EP	1846	57.30	1.31			1.0
BANG	HE	608	56	IAML	1848	42.36		146	0.3	
BANG	HN	608	56	IAML	1848	42.66		155	0.2	
SUPA	HZ	611	16	EP	1847	11.32	-0.72			1.0
SUPA	HE	611	16	ES	1848	10.19	-1.17			1.0
SUPA	HE	611	16	IAML	1848	18.53		151	0.3	
SUPA	HN	611	16	IAML	1848	20.65		161	0.4	
BLRY	HZ	693	32	EP	1847	23.07	1.10			1.0
BLRY	HE	693	32	ES	1848	28.58	0.04			1.0
BLRY	HE	693	32	IAML	1848	33.05		154	0.3	
BLRY	HN	693	32	IAML	1848	34.31		146	0.2	
ATP	HZ	725	44	EP	1847	27.11	1.24			1.0
ATP	HN	725	44	ES	1848	34.60	-0.68			1.0
KAD	BZ	824	9	EP	1847	38.08	0.17			1.0
KAD	BN	824	9	ES	1848	57.62	1.51			1.0
KAD	BN	824	9	IAML	1849	9.20		82	0.5	
KAD	BE	824	9	IAML	1849	10.16		83	0.2	
TPTI	HZ	835	60	EP	1847	40.51	1.23			1.0
TPTI	HN	835	60	ES	1849	0.25	1.76			1.0
KNL	HZ	847	40	EP	1847	40.57	-0.21			1.0
KNL	HE	847	40	ES	1849	0.60	-0.48			1.0
KNL	HE	847	40	IAML	1849	3.76		98	0.3	
KNL	HN	847	40	IAML	1849	5.40		92	0.2	
MDRS	HE	858	66	ES	1849	4.77	1.40			1.0
SLPR	HZ	912	20	EP	1847	48.11	-0.60			1.0
SLPR	HN	912	20	ES	1849	13.78	-1.02			1.0
KLBG	HZ	917	27	EP	1847	47.60	-1.64			1.0
KLBG	HN	917	27	ES	1849	16.13	0.41			1.0
KLBG	HE	917	27	IAML	1849	16.49		60	0.2	
KLBG	HN	917	27	IAML	1849	16.85		67	0.2	
ASIV	HZ	973	22	EP	1847	56.53	0.32			1.0
ASIV	HE	973	22	ES	1849	28.68	0.90			1.0
BOM	BZ	989	359	EP	1847	59.56	1.53			1.0
BOM	BN	989	359	ES	1849	31.05	0.13			1.0
AURD	HZ	993	25	EP	1847	58.28	-0.36			1.0
LATR	BZ	1012	22	EP	1848	0.57	-0.33			1.0
LATR	BN	1012	22	IAML	1849	48.42		64	0.3	
LATR	BE	1012	22	IAML	1849	48.78		78	0.2	
HYB	HZ	1024	36	EP	1848	2.44	0.01			1.0
HYB	HN	1024	36	ES	1849	37.90	-0.64			1.0
HING	HZ	1162	22	EP	1848	18.50	-0.75			1.0
NGP	BZ	1402	27	EP	1848	49.54	0.96			1.0
NGP	BN	1402	27	ES	1850	58.27	-0.11			1.0
INDR	HZ	1427	13	EP	1848	52.47	0.87			1.0
CNWR	HZ	1483	25	EP	1848	57.38	-1.10			1.0
CNWR	HN	1483	25	ES	1851	14.42	-1.09			1.0

April 10 2024 Hour: 19:26 6.6 Lat: 6.26N Lon: 93.00E D: 10.0F Ag: NCS Regional
 Magnitudes: 4.3Mb NCS Rms: 0.6 secs Rms: 0.6 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
DGPR	HZ	765	359	EP		1927	46.73	0.20							1.0
DGPR	HN	765	359	ES		1928	59.13	-0.31							1.0
MDRS	HZ	1591	299	EP		1929	28.74	-0.24							1.0

MDRS	HN	1591	299	E	1931	48.74									
CMPI	HZ	1907	1	EP	1930	7.27	0.86								1.0
CMPI	HZ	1907	1	IAmb	1930	10.03			9	0.8					
AZL	SZ	1934	359	EP	1930	10.01	0.76								1.0
AZL	SZ	1934	359	IAmb	1930	12.25			9	1.1					
KOHI	SN	2157	3	EP	1930	32.66	-0.65								1.0
MOKO	SZ	2226	4	EP	1930	39.11	-0.92								1.0
MOKO	SZ	2226	4	IAmb	1930	46.06			10	0.8					
ZIRO	SZ	2356	2	EP	1930	51.64	-0.57								1.0
ZIRO	SZ	2356	2	IAmb	1930	55.49			11	0.7					
TAWA	SZ	2364	357	EP	1930	53.74	0.02								1.0
GTK	SZ	2377	349	EP	1930	55.64	0.86								1.0

April 11 2024 Hour: 19:48 21.7 Lat: 36.49N Lon: 69.81E D:200.0F 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
UDMP	HZ	628	128	EP		1949	45.81	1.41							1.0
UDMP	HN	628	128	ES		1950	46.19	1.43							1.0
UDMP	HN	628	128	IAML		1950	48.50			122	0.2				
UDMP	HE	628	128	IAML		1950	49.11			105	0.2				
THN	BN	710	127	ES		1951	1.97	0.43							1.0
THN	BN	710	127	IAML		1951	3.18			91	0.4				
ALCI	BZ	716	109	EP		1949	55.28	0.35							1.0
ALCI	BE	716	109	ES		1951	3.00	0.03							1.0
ALCI	BE	716	109	IAML		1951	4.28			61	0.1				
ALCI	BN	716	109	IAML		1951	4.51			70	0.1				
DHRM	HZ	760	126	EP		1950	1.06	0.38							1.0
DHRM	HN	760	126	ES		1951	12.78	-0.14							1.0
DHRM	HE	760	126	IAML		1951	14.32			103	0.3				
DHRM	HN	760	126	IAML		1951	14.47			96	0.3				
SDNR	BZ	855	128	EP		1950	10.53	-0.63							1.0
SDNR	BE	855	128	ES		1951	29.95	-1.10							1.0
SDNR	BN	855	128	IAML		1951	32.22			81	0.6				
SDNR	BE	855	128	IAML		1951	33.07			82	0.4				
SMLA	HZ	904	129	EP		1950	16.78	-0.47							1.0
SMLA	HN	904	129	ES		1951	40.87	-0.71							1.0
SMLA	HN	904	129	IAML		1951	43.16			74	0.6				
SMLA	HE	904	129	IAML		1951	44.15			76	0.4				
JOSI	BZ	1118	123	EP		1950	43.51	0.84							1.0
JOSI	BN	1118	123	ES		1952	26.35	0.80							1.0
KUDL	HE	1118	144	ES		1952	25.93	0.69							1.0
CHAT	HZ	1151	127	EP		1950	45.63	-0.85							1.0
CHAT	HE	1151	127	IAML		1951	50.38			60	0.4				
CHAT	HN	1151	127	IAML		1951	50.45			63	0.2				
MUKT	HZ	1205	128	EP		1950	51.93	-1.25							1.0
MUKT	HN	1205	128	ES		1952	42.53	-1.21							1.0
MUKT	HN	1205	128	IAML		1952	48.29			47	0.4				
MUKT	HE	1205	128	IAML		1952	52.66			45	0.6				

April 11 2024 Hour: 22: 8 33.6 Lat: 29.19N Lon: 81.03E D: 5.0F Ag: NCS Local
Magnitudes: 3.0ML NCS Rms: 1.1 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
PTH	BZ	91	299	EP		22 8	48.82	-1.16							1.0
PTH	BN	91	299	ES		22 9	0.73	-1.23							1.0
PTH	BN	91	299	IAML		22 9	4.53			261	0.3				
PTH	BE	91	299	IAML		22 9	5.53			231	0.2				
LGTI	BZ	94	284	EP		22 8	48.98	-1.68							1.0
LGTI	BE	94	284	ES		22 9	3.74	0.60							1.0
MUKT	HZ	137	283	EP		22 8	57.14	-0.43							1.0
MUKT	HE	137	283	ES		22 9	15.88	0.78							1.0
MUKT	HN	137	283	IAML		22 9	16.96			275	0.2				
MUKT	HE	137	283	IAML		22 9	17.01			339	0.3				

CHAT	HZ	180	296	EP	22	9	1.77-0.93									1.0
CHAT	HN	180	296	ES	22	9	25.42	1.46								1.0
CHAT	HN	180	296	IAML	22	9	32.37		651	0.3						
CHAT	HE	180	296	IAML	22	9	32.80		650	0.3						
BRCH	BE	189	162	ES	22	9	26.74	0.90								1.0
BRCH	BE	189	162	IAML	22	9	28.54		816	0.3						
JOSI	BN	207	317	EP	22	9	4.97-1.24									1.0
JOSI	BN	207	317	ES	22	9	31.30	1.26								1.0
JOSI	BN	207	317	IAML	22	9	35.85		120	0.3						
SMLA	HZ	429	301	EP	22	9	34.51	1.18								1.0
SMLA	HE	429	301	IAML	2210		38.69		55	0.3						
SMLA	HN	429	301	IAML	2210		40.75		42	0.6						
SDNR	BN	474	304	ES	2210		26.51	0.42								1.0
SDNR	BN	474	304	IAML	2210		50.18		21	0.5						
SDNR	BE	474	304	IAML	2210		53.70		28	0.4						
DHRM	HZ	565	308	EP	22	9	48.88-1.56									1.0
DHRM	HN	565	308	ES	2210		46.99	0.42								1.0
DHRM	HN	565	308	IAML	2210		53.03		22	0.4						
DHRM	HE	565	308	IAML	2210		57.41		23	0.4						
ALCI	BE	665	328	ES	2211		08.06	1.21								1.0

April 12 2024 Hour: 0:39 53.9 Lat: 36.42N Lon: 69.48E D:200.0F Ag: NCS Local
Magnitudes: 3.9ML NCS Rms: 1.0 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
UDMP	HN	647	125	EP		041	20.26	1.41							1.0
UDMP	HN	647	125	E		042	23.63								
UDMP	HN	647	125	IAML		042	25.38			195	0.3				
UDMP	HE	647	125	IAML		042	25.63			154	0.2				
THN	BZ	729	125	EP		041	28.89	0.32							1.0
THN	BN	729	125	ES		042	39.47	1.81							1.0
THN	BN	729	125	IAML		042	40.28			126	0.4				
ALCI	BZ	742	107	EP		041	30.04-0.14								1.0
ALCI	BE	742	107	ES		042	40.70	0.25							1.0
ALCI	BN	742	107	IAML		042	43.02			83	0.2				
ALCI	BE	742	107	IAML		042	43.56			84	0.2				
DHRM	HZ	780	124	EP		041	35.52	0.31							1.0
DHRM	HN	780	124	ES		042	48.80-0.34								1.0
DHRM	HE	780	124	IAML		042	50.37			88	0.7				
DHRM	HN	780	124	IAML		042	51.60			94	0.3				
BHK	BN	847	129	ES		043	2.86	1.33							1.0
SDNR	BN	874	126	ES		043	6.73-0.42								1.0
SDNR	BN	874	126	IAML		043	9.59			69	0.4				
SDNR	BE	874	126	IAML		043	10.00			61	0.3				
SMLA	HZ	922	127	EP		041	50.85-0.80								1.0
SMLA	HE	922	127	ES		043	17.63	0.05							1.0
SMLA	HE	922	127	IAML		043	20.00			59	0.7				
SMLA	HN	922	127	IAML		043	20.31			63	0.3				
UTK	BN	1043	125	ES		043	41.38-1.08								1.0
MUKT	HZ	1224	126	EP		042	26.40-1.26								1.0
MUKT	HE	1224	126	ES		044	18.44-1.45								1.0

April 12 2024 Hour: 2:49 35.0 Ag: NCS Local
STAT CO DIST AZI PHASE P HRMN SECON TRES CODA AMPL PERI BAZ ARES VELO WT
GUWA SZ 102 16 EP 250 21.3812.51 1.0
GUWA SN 102 16 ES 250 39.72 6.11 1.0

April 12 2024 Hour: 4:3 44.7 Lat: 33.81N Lon: 82.20E D:10.0F Ag: NCS Local
Magnitudes: 4.0MW NCS Rms: 1.4 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
JOSI	BN	438	215	ES		4	5	30.95	2.13						1.0
ALCI	BZ	465	277	EP		4	4	49.42	1.13						1.0
UTK	BZ	491	227	EP		4	4	51.51	0.04						1.0

UTK	BE	491	227	ES	4	5	40.09-0.12								1.0
CHAT	HZ	511	213	EP	4	4	55.46	1.77							1.0
CHAT	HE	511	213	ES	4	5	45.71	1.66							1.0
MUKT	HZ	539	207	EP	4	4	56.00-1.40								1.0
MUKT	HN	539	207	ES	4	5	48.97-1.49								1.0
SDNR	BZ	556	245	EP	4	4	57.30-1.90								1.0
SDNR	BE	556	245	ES	4	5	51.92-1.65								1.0
SMLA	HN	558	239	EP	4	4	59.17-0.46								1.0
SMLA	HE	558	239	ES	4	5	52.79-1.53								1.0
DHRM	HZ	577	254	EP	4	5	3.75	1.31							1.0
DHRM	HN	577	254	ES	4	5	57.29-1.89								1.0
BHK	BE	608	246	ES	4	6	4.36-0.06								1.0
THN	BN	615	258	ES	4	6	7.26	1.14							1.0
UDMP	HE	666	263	ES	4	6	17.87	1.21							1.0
HNLY	BZ			EP	4	4	29.32								
HNLY	BN	321	250	ES	4	5	5.68	1.50							1.0

April 12 2024 Hour: 5: 4 53.4 Lat: 33.81N Lon: 82.40E D: 10.0F Ag: NCS Local
 Magnitudes: 4.4MW NCS Rms: 1.0 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
HNLY	BZ	339	251	EP		5	5	41.32-0.11							1.0
HNLY	BE	339	251	ES		5	6	15.45-1.08							1.0
ALCI	BZ	484	277	EP		5	6	0.28	1.13						1.0
UTK	BZ	505	229	EP		5	6	2.34	0.51						1.0
UTK	BE	505	229	ES		5	6	52.78	0.95						1.0
PTH	BZ	512	205	EP		5	6	4.41	1.31						1.0
CHAT	HZ	522	214	EP		5	6	03.12-0.52							1.0
LGTI	BZ	536	205	EP		5	6	6.99	0.88						1.0
MUKT	HZ	548	209	EP		5	6	8.16	0.99						1.0
DDI	HZ	564	228	EP		5	6	9.36	0.66						1.0
SDNR	BZ	573	245	EP		5	6	7.77-2.14							1.0
SDNR	BE	573	245	ES		5	7	5.64-0.15							1.0
SMLA	HZ	574	240	EP		5	6	7.94-2.31							1.0
SMLA	HE	574	240	ES		5	7	5.89-0.50							1.0
DHRM	HZ	595	255	EP		5	6	14.01	0.75						1.0
BHK	BZ	625	246	EP		5	6	15.06-1.13							1.0
BHK	BN	625	246	ES		5	7	15.79-0.88							1.0
THN	BZ	634	258	EP		5	6	18.36	1.06						1.0
THN	BN	634	258	ES		5	7	20.24	1.65						1.0
UDMP	HZ	684	264	EP		5	6	23.68	0.26						1.0
UDMP	HN	684	264	ES		5	7	29.58	0.41						1.0
AYAN	BZ	775	222	EP		5	6	34.28-0.33							1.0
KUDL	HZ	845	223	EP		5	6	42.13-0.87							1.0
KUDL	HE	845	223	ES		5	8	3.37	0.32						1.0
JHNI	BZ	996	203	EP		5	7	0.74-0.69							1.0
AJM	BZ	1108	224	EP		5	7	14.70-0.59							1.0
AJM	BE	1108	224	ES		5	8	59.33	0.43						1.0

April 12 2024 Hour: 5:39 19.2 Lat: 37.49N Lon: 71.97E D:150.0F Ag: NCS Regional
 Magnitudes: 3.5ML NCS Rms: 0.8 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
UDMP	HE	583	150	ES		541	32.14	1.23							1.0
UDMP	HN	583	150	IAML		541	35.10			79	0.2				
UDMP	HE	583	150	IAML		541	35.27			78	0.2				
ALCI	BN	594	126	ES		541	33.96	0.33							1.0
ALCI	BN	594	126	IAML		541	35.26			55	0.2				
ALCI	BE	594	126	IAML		541	35.93			52	0.2				
THN	BZ	660	147	EP		540	43.89-0.67								1.0
THN	BN	660	147	ES		541	47.03	0.18							1.0
THN	BN	660	147	IAML		541	50.59			66	0.5				
THN	BZ	660	147	IAML		541	51.66			50	0.4				
DHRM	HZ	703	144	EP		540	51.02	0.60							1.0

DHRM	HN	703	144	ES	541	55.74-1.25									1.0
DHRM	HN	703	144	IAML	541	58.38		101	0.3						
DHRM	HE	703	144	IAML	541	59.35		75	0.4						
SDNR	BE	800	144	ES	542	15.41-0.41									1.0
SDNR	BE	800	144	IAML	542	17.04		51	0.4						
SDNR	BN	800	144	IAML	542	18.08		66	0.4						

April 12 2024 Hour: 8:47 55.1 Lat: 33.99N Lon: 82.40E D: 10.0F Ag: NCS Regional
Magnitudes: 4.2MW NCS Rms: 1.6 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
HNLY	BZ	346	248	EP		848	42.76-1.31								1.0
HNLY	BN	346	248	ES		849	21.65 1.84								1.0
ALCI	BZ	482	274	EP		849	3.09 2.40								1.0
PTH	BZ	531	204	EP		849	6.30-0.80								1.0
CHAT	HZ	538	213	EP		849	6.25-1.20								1.0
CHAT	HE	538	213	ES		850	1.25 0.99								1.0
LGTI	BZ	554	204	EP		849	10.50 0.39								1.0
LGTI	BN	554	204	ES		850	7.81 2.95								1.0
MUKT	HZ	566	208	EP		849	11.16 0.06								1.0
DDI	HE	577	226	ES		850	7.51-0.87								1.0
SDNR	BZ	582	244	EP		849	10.78-1.96								1.0
SDNR	BE	582	244	ES		850	8.09-1.32								1.0
SMLA	HZ	584	238	EP		849	12.83-0.45								1.0
SMLA	HE	584	238	ES		850	7.81-2.53								1.0
DHRM	HZ	600	253	EP		849	16.98 1.25								1.0
DHRM	HE	600	253	ES		850	13.13-1.44								1.0
UDMP	HZ	687	262	EP		849	24.95-0.56								1.0
UDMP	HN	687	262	ES		850	34.08 2.58								1.0

April 12 2024 Hour: 9:30 58.3 Lat: 28.73N Lon: 81.99E D: 10.0F Ag: NCS Local
Magnitudes: 3.2ML NCS Rms: 1.6 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
PTH	BZ	198	299	EP		931	27.17-2.47								1.0
PTH	BN	198	299	IAML		931	53.53			240	0.2				
PTH	BE	198	299	IAML		931	53.61			276	0.3				
PTH	BE	198	299	ES		931	53.86 1.35								1.0
LGTI	BZ	199	292	EP		931	27.67-2.31								1.0
LGTI	BN	199	292	ES		931	53.24 0.15								1.0
MUKT	HZ	241	290	EP		931	32.49-2.16								1.0
MUKT	HE	241	290	ES		932	2.37 1.20								1.0
MUKT	HE	241	290	IAML		932	8.05			166	0.5				
MUKT	HN	241	290	IAML		932	8.12			88	0.4				
GKPR	BE	263	147	ES		932	6.20 1.12								1.0
GKPR	BE	263	147	IAML		932	8.94			414	0.3				
GKPR	BN	263	147	IAML		932	10.55			516	0.2				
ALBI	BE	379	183	ES		932	29.91 0.17								1.0
ALBI	BN	379	183	IAML		932	30.24			56	0.3				
ALBI	BE	379	183	IAML		932	31.03			35	0.3				
DHRM	HN	670	307	ES		933	34.35 1.78								1.0
ALCI	BZ	760	324	EP		932	39.07 1.16								1.0

April 12 2024 Hour: 10:25 40.3 Lat: 29.97N Lon: 80.54E D: 5.0F Ag: NCS Local
Magnitudes: 3.4ML NCS Rms: 1.1 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
PTH	BZ	54	217	EP		1025	49.83-0.55								1.0
PTH	BE	54	217	ES		1025	59.01 1.31								1.0
PTH	BE	54	217	IAML		1026	0.08			950	0.1				
PTH	BN	54	217	IAML		1026	0.91			987	0.2				
LGTI	BZ	77	215	EP		1025	53.94-0.62								1.0
LGTI	BE	77	215	ES		1026	5.91 0.98								1.0
LGTI	BN	77	215	IAML		1026	8.00			926	0.2				

LGTI	BE	77	215	IAML	1026	8.62		981	0.2	
MUKT	HZ	103	237	EP	1025	57.56-1.02				1.0
JOSI	BE	115	305	IAML	1026	14.36		615	0.4	
JOSI	BN	115	305	IAML	1026	14.36		733	0.4	
CHAT	HZ	115	266	EP	1025	59.26-1.08				1.0
CHAT	HN	115	266	ES	1026	13.26-1.68				1.0
UTK	BZ	218	293	EP	1026	13.24-1.18				1.0
UTK	BE	218	293	ES	1026	39.93 0.64				1.0
UTK	BN	218	293	IAML	1026	42.56		684	0.3	
UTK	BE	218	293	IAML	1026	43.15		618	0.4	
DDI	HZ	243	280	EP	1026	15.95-1.18				1.0
DDI	HN	243	280	ES	1026	46.79 2.81				1.0
DDI	HN	243	280	IAML	1026	49.64		546	0.3	
DDI	HE	243	280	IAML	1026	49.77		518	0.4	
HNLY	BZ	345	335	EP	1026	30.16 0.37				1.0
HNLY	BE	345	335	ES	1027	6.80 0.92				1.0
SMLA	HZ	347	292	EP	1026	30.80 0.59				1.0
SMLA	HE	347	292	ES	1027	06.46-0.15				1.0
SMLA	HN	347	292	IAML	1027	15.56		311	0.3	
SMLA	HE	347	292	IAML	1027	15.66		320	0.3	
AYAN	BN	371	244	IAML	1027	33.53		165	0.8	
AYAN	BE	371	244	IAML	1027	35.93		213	0.4	
SDNR	BZ	389	297	EP	1026	34.50-0.52				1.0
SDNR	BE	389	297	IAML	1027	29.59		229	0.3	
SDNR	BN	389	297	IAML	1027	30.40		214	0.5	
BHK	BZ	429	293	EP	1026	41.43 1.59				1.0
BHK	BE	429	293	IAML	1027	42.27		147	0.6	
BHK	BN	429	293	IAML	1027	47.08		184	0.6	
DHRM	HZ	476	303	EP	1026	45.14-1.26				1.0
DHRM	HN	476	303	ES	1027	34.27-0.35				1.0
DHRM	HN	476	303	IAML	1027	37.43		117	0.3	
DHRM	HE	476	303	IAML	1027	38.67		158	0.5	
THN	BZ	528	302	EP	1026	52.50 0.50				1.0
ALCI	BZ	567	327	EP	1026	56.87-0.08				1.0
ALCI	BE	567	327	ES	1027	52.78-0.09				1.0

April 12 2024 Hour: 15:12 27.4 Lat: 38.25N Lon: 74.28E D: 10.0F Ag: NCS Local
Magnitudes: 3.8ML NCS Rms: 1.3 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
ALCI	BZ	518	149	EP		1513	39.07	1.67							1.0
ALCI	BE	518	149	ES		1514	30.78	2.27							1.0
UDMP	HZ	597	172	EP		1513	48.00	1.20							1.0
UDMP	HE	597	172	ES		1514	45.59	0.83							1.0
UDMP	HE	597	172	IAML		1514	48.91			100	0.1				
UDMP	HN	597	172	IAML		1514	50.61			103	0.2				
THN	BN	659	167	EP		1513	55.86	1.43							1.0
THN	BN	659	167	ES		1514	58.86	0.90							1.0
THN	BN	659	167	IAML		1515	3.04			57	0.6				
DHRM	HZ	691	164	EP		1513	59.27	0.26							1.0
DHRM	HE	691	164	ES		1515	5.17-0.72								1.0
DHRM	HN	691	164	IAML		1515	10.79			107	0.3				
DHRM	HE	691	164	IAML		1515	12.58			84	0.3				
SDNR	BZ	782	161	EP		1514	8.56-0.89								1.0
SDNR	BN	782	161	ES		1515	22.46-1.49								1.0
SDNR	BN	782	161	IAML		1515	25.82			58	0.6				
SDNR	BE	782	161	IAML		1515	27.83			67	0.5				
SMLA	HZ	833	161	EP		1514	15.01-0.89								1.0
SMLA	HE	833	161	ES		1515	33.64-1.48								1.0
SMLA	HN	833	161	IAML		1515	37.84			51	0.4				
SMLA	HE	833	161	IAML		1515	38.17			50	0.4				
JOSI	BN	981	149	ES		1516	7.94	1.73							1.0
CHAT	HZ	1038	152	EP		1514	39.55-1.20								1.0
CHAT	HN	1038	152	ES		1516	16.24-1.86								1.0

CHAT	HN	1038	152	IAML	1516	23.92		98	0.8	
CHAT	HE	1038	152	IAML	1516	25.22		53	0.3	
MUKT	HZ	1094	151	EP	1514	45.98-1.83				1.0
MUKT	HE	1094	151	ES	1516	30.39 0.07				1.0
MUKT	HN	1094	151	IAML	1516	32.77		46	0.3	
MUKT	HE	1094	151	IAML	1516	34.04		58	0.3	

April 12 2024 Hour: 15:59 12.0 Lat: 10.63S Lon: 161.66E D: 20.0F Ag: NCS Regional
Magnitudes: 5.8MW NCS Rms: 1.5 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
HAUL	HZ	8211	303	EP		1610	43.57	-1.51							1.0
PASG	SZ	8320	303	EP		1610	50.71	-0.10							1.0
IMP	SZ	8325	299	EP		1610	49.80	-1.28							1.0
CMPI	HZ	8338	298	EP		1610	51.09	-0.86							1.0
AZL	SZ	8406	298	EP		1610	55.97	0.65							1.0
ITAN	SZ	8433	302	EP		1610	56.44	-0.25							1.0
SILR	SZ	8433	299	EP		1610	58.25	1.64							1.0
COBR	BZ	8804	299	EP		1611	15.57	0.30							1.0
JPG	BZ	8884	300	EP		1611	20.40	1.21							1.0
BWNR	BZ	8975	293	EP		1611	24.68	1.11							1.0
BOKR	HZ	9072	296	EP		1611	26.94	-1.33							1.0
JMUI	BZ	9072	297	EP		1611	30.51	2.30							1.0
RAGD	BZ	9187	291	EP		1611	32.42	-1.22							1.0
JGDP	HZ	9328	291	EP		1611	40.39	0.18							1.0
VAR	BZ	9397	297	EP		1611	44.69	1.38							1.0
VJD	BZ	9407	288	EP		1611	44.21	0.43							1.0
TPTI	HZ	9451	285	EP		1611	44.20	-1.55							1.0
HRYA	BZ	9489	298	EP		1611	46.04	-1.40							1.0
BRCH	BZ	9594	299	EP		1611	49.59	-2.53							1.0
LKN	BZ	9641	298	EP		1611	55.60	1.37							1.0
BANG	HZ	9650	284	EP		1611	56.29	1.66							1.0
KNL	HZ	9662	287	EP		1611	55.42	0.22							1.0
ATP	HZ	9677	285	EP		1611	55.00	-0.84							1.0
NGP	BZ	9684	292	EP		1611	57.60	1.46							1.0
CNWR	HZ	9717	293	EP		1611	56.27	-1.32							1.0
PTH	BZ	9780	300	EP		1612	1.65	0.81							1.0
FRKB	BZ	9785	298	EP		1611	59.70	-0.78							1.0
MUKT	HZ	9829	300	EP		1612	2.37	-0.26							1.0
AURD	HZ	9830	289	EP		1612	4.37	1.93							1.0
JHNI	BZ	9831	296	EP		1612	3.39	1.03							1.0
BLRY	HZ	9832	286	EP		1611	59.01	-3.44							1.0
CHAT	HZ	9868	301	EP		1612	3.31	-0.69							1.0
LATR	BZ	9879	289	EP		1612	6.99	2.47							1.0
GWAL	HZ	9889	297	EP		1612	7.52	2.64							1.0
SLPR	HZ	9926	288	EP		1612	5.38	-1.09							1.0
UNCH	BZ	9947	299	EP		1612	7.52	0.18							1.0
ASOR	BZ	9991	299	EP		1612	7.53	-1.65							1.0
MNC	HZ10033	278	EP			1612	9.42	-1.52							1.0
AYAN	BZ10046	299	EP			1612	11.37	-0.12							1.0
SONA	BZ10047	299	EP			1612	12.86	1.38							1.0
KAD	BZ10099	287	EP			1612	16.39	2.69							1.0
KUDL	HZ10100	298	EP			1612	15.21	1.54							1.0
SMLA	HZ10102	301	EP			1612	13.37	-0.66							1.0
RTK	BZ10127	299	EP			1612	12.86	-1.96							1.0
JPR	HZ10136	297	EP			1612	12.99	-2.21							1.0
DHRM	HZ10208	302	EP			1612	19.67	0.77							1.0
AJM	BZ10244	296	EP			1612	20.89	1.18							1.0
UDPR	BZ10296	294	EP			1612	19.91	-1.94							1.0

April 12 2024 Hour: 19:59 5.3 Lat: 30.23N Lon: 80.67E D: 5.0F 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
PTH	BZ	84	212	EP		1959	20.25	-0.34							1.0
PTH	BE	84	212	ES		1959	31.89	0.14							1.0
PTH	BE	84	212	IAML		1959	33.38			92	0.2				
PTH	BN	84	212	IAML		1959	33.73			99	0.2				
LGTI	BZ	108	211	EP		1959	24.67	-0.13							1.0
LGTI	BE	108	211	ES		1959	37.65	-1.39							1.0
LGTI	BN	108	211	IAML		1959	41.65			81	0.2				
JOSI	BZ	113	289	EP		1959	24.16	-0.85							1.0
JOSI	BN	113	289	ES		1959	38.75	-0.65							1.0
JOSI	BN	113	289	IAML		1959	40.77			107	0.2				
MUKT	HZ	130	229	EP		1959	28.95	0.74							1.0
MUKT	HE	130	229	ES		1959	45.37	0.43							1.0
MUKT	HE	130	229	IAML		1959	51.28			73	0.1				
MUKT	HN	130	229	IAML		1959	51.30			84	0.3				
CHAT	HZ	132	254	EP		1959	30.12	1.83							1.0
CHAT	HN	132	254	ES		1959	45.29	0.22							1.0
CHAT	HN	132	254	IAML		1959	51.32			259	0.2				
CHAT	HE	132	254	IAML		1959	51.41			237	0.2				

April 12 2024 Hour: 21:37 56.9 Lat: 33.40N Lon: 76.73E D: 10.0F Ag: NCS Local
 Magnitudes: 2.9ML NCS Rms: 1.0 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
ALCI	BZ	100	25	EP		2138	15.06	0.55							1.0
ALCI	BE	100	25	ES		2138	27.90	0.56							1.0
ALCI	BN	100	25	IAML		2138	32.77			138	0.2				
ALCI	BE	100	25	IAML		2138	33.64			143	0.2				
DHRM	HZ	134	197	E		2138	14.00								
DHRM	HE	134	197	E		2138	30.06								
DHRM	HE	134	197	IAML		2138	30.35			90	0.2				
DHRM	HN	134	197	IAML		2138	30.41			93	0.2				
THN	BZ	137	219	EP		2138	18.72	-1.52							1.0
THN	BE	137	219	ES		2138	38.87	1.60							1.0
THN	BN	137	219	IAML		2138	41.60			89	0.4				
UDMP	HZ	159	251	EP		2138	21.90	-1.00							1.0
UDMP	HN	159	251	ES		2138	42.57	0.70							1.0
UDMP	HE	159	251	IAML		2138	48.32			174	0.2				
UDMP	HN	159	251	IAML		2138	48.41			166	0.2				
SDNR	BZ	207	175	EP		2138	27.56	-1.23							1.0
SDNR	BE	207	175	ES		2138	51.55	-0.50							1.0
SDNR	BE	207	175	IAML		2138	53.25			97	0.4				
SDNR	BN	207	175	IAML		2138	53.30			98	0.4				
BHK	BZ	225	188	EP		2138	30.57	-0.32							1.0
BHK	BE	225	188	ES		2138	57.16	1.47							1.0
SMLA	HZ	255	170	EP		2138	34.48	-0.44							1.0
SMLA	HE	255	170	ES		2139	2.52	-0.13							1.0
SMLA	HE	255	170	IAML		2139	4.17			227	0.7				
SMLA	HN	255	170	IAML		2139	5.23			113	0.2				
CHAT	HZ	462	147	EP		2139	0.34	0.40							1.0
CHAT	HE	462	147	ES		2139	46.84	0.90							1.0
CHAT	HN	462	147	IAML		2139	49.48			87	0.2				
CHAT	HE	462	147	IAML		2139	49.80			85	0.3				
MUKT	HZ	518	147	EP		2139	6.71	-0.33							1.0
MUKT	HE	518	147	ES		2139	59.72	1.49							1.0
MUKT	HE	518	147	IAML		2140	1.28			70	0.2				
MUKT	HN	518	147	IAML		2140	2.38			69	0.2				
PTH	BZ	536	141	EP		2139	7.96	-1.62							1.0
PTH	BE	536	141	ES		2140	2.68	0.06							1.0
LGTI	BN	546	143	ES		2140	4.38	-0.63							1.0

April 13 2024 Hour: 5:44 40.0 Lat: 33.81N Lon: 82.09E D: 10.0F Ag: NCS Local
 Magnitudes: 5.5MW NCS Rms: 1.4 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
HNLY	BZ	312	249	EP		545	25.73	0.92							1.0
HNLY	BN	312	249	ES		545	58.95	1.45							1.0
UTK	BZ	484	226	EP		545	46.94	1.02							1.0
PTH	BZ	501	201	EP		545	48.34	-0.04							1.0
PTH	BN	501	201	ES		546	39.00	0.73							1.0
CHAT	HZ	506	211	EP		545	49.71	1.32							1.0
CHAT	HE	506	211	ES		546	39.32	1.03							1.0
LGTI	BZ	524	202	EP		545	51.41	0.03							1.0
MUKT	HZ	535	206	EP		545	52.52	0.32							1.0
DDI	HZ	542	226	EP		545	53.22	0.41							1.0
DDI	HE	542	226	ES		546	47.57	1.63							1.0
SDNR	BZ	547	244	EP		545	52.76	-0.65							1.0
SDNR	BE	547	244	ES		546	48.30	1.32							1.0
SMLA	HZ	549	239	EP		545	53.47	-0.44							1.0
SMLA	HE	549	239	ES		546	48.50	0.67							1.0
SMLA	HN	549	239	ES		546	51.15	3.32							1.0
DHRM	HZ	567	254	EP		545	56.87	0.30							1.0
DHRM	HE	567	254	ES		546	51.93	-0.51							1.0
BHK	BZ	599	245	EP		545	59.26	-0.42							1.0
BHK	BN	599	245	ES		547	0.66	2.85							1.0
TKRD	BZ	601	212	EP		545	58.22	-1.77							1.0
THN	BZ	605	257	EP		546	0.87	0.31							1.0
THN	BN	605	257	ES		547	0.83	1.48							1.0
CGRH	BZ	608	237	EP		545	59.74	-1.14							1.0
UDMP	HZ	655	263	EP		546	6.62	-0.01							1.0
KKR	BZ	656	231	EP		546	4.85	-1.83							1.0
KKR	BE	656	231	ES		547	12.33	2.41							1.0
MERT	BZ	677	219	EP		546	8.57	-0.67							1.0
MERT	BN	677	219	ES		547	15.78	1.43							1.0
JMU	BZ	685	262	EP		546	10.29	0.06							1.0
JMU	BN	685	262	ES		547	16.91	0.84							1.0
BISR	BZ	730	219	EP		546	14.86	-0.91							1.0
NDI	HZ	734	221	EP		546	16.16	0.01							1.0
NDI	HE	734	221	ES		547	27.53	1.22							1.0
NPL	BZ	740	221	EP		546	16.94	-0.01							1.0
NPL	BE	740	221	ES		547	28.30	0.60							1.0
LDR	HZ	741	220	EP		546	17.64	0.57							1.0
FRKB	BZ	750	199	EP		546	18.01	-0.24							1.0
AYAN	BZ	756	220	EP		546	18.73	-0.25							1.0
AYAN	BE	756	220	ES		547	31.26	0.05							1.0
UJWA	BZ	762	222	EP		546	19.35	-0.32							1.0
UJWA	BE	762	222	ES		547	32.21	-0.19							1.0
JHJR	BZ	775	223	EP		546	20.37	-0.86							1.0
JHJR	BN	775	223	ES		547	33.96	-1.14							1.0
PWAL	BZ	778	217	EP		546	21.09	-0.54							1.0
SONA	BZ	781	219	EP		546	21.87	-0.09							1.0
SONA	BE	781	219	ES		547	39.01	2.65							1.0
LKN	BZ	789	189	EP		546	24.80	1.87							1.0
KUDL	HZ	825	222	EP		546	26.29	-1.00							1.0
KUDL	HE	825	222	ES		547	46.76	1.18							1.0
SRGN	BZ	887	243	EP		546	34.25	-0.67							1.0
SRGN	BN	887	243	ES		547	58.26	-0.52							1.0
CHUR	HZ	915	230	EP		546	36.88	-1.43							1.0
CHUR	HE	915	230	ES		548	4.33	-0.32							1.0
GWAL	HZ	921	205	EP		546	37.97	-1.14							1.0
ALBI	BZ	942	182	EP		546	39.94	-1.68							1.0
ALBI	BN	942	182	ES		548	9.19	-1.18							1.0
GTK	SZ	952	137	EP		546	43.09	-0.29							1.0
JPR	HZ	981	220	EP		546	46.26	-0.11							1.0

JHNI	BZ	985	201	EP	546	45.03	-1.76							1.0
JHNI	BE	985	201	ES	548	18.01	-1.31							1.0
JPG	BZ	1027	140	EP	546	52.85	0.95							1.0
BKNR	BZ	1058	235	EP	546	54.36	-1.38							1.0
BKNR	BE	1058	235	ES	548	34.19	-0.62							1.0
AJM	BZ	1088	223	EP	546	58.25	-1.27							1.0
AJM	BE	1088	223	ES	548	42.65	1.30							1.0
SHBG	BN	1091	149	EP	546	59.58	-0.23							1.0
COBR	BZ	1094	138	EP	547	0.11	-0.07							1.0
TAWA	SZ	1162	124	EP	547	11.04	1.93							1.0
BOKR	HZ	1170	161	EP	547	7.64	-1.82							1.0
BOKR	HE	1170	161	ES	548	58.64	0.10							1.0
JBPL	HZ	1194	191	EP	547	9.89	-2.49							1.0
JODH	HZ	1207	229	EP	547	11.62	-2.42							1.0
JODH	HE	1207	229	ES	549	7.09	0.63							1.0
GUWA	SZ	1252	130	EP	547	19.90	0.46							1.0
BLSP	BZ	1297	180	EP	547	21.99	-3.04							1.0
BLSP	BE	1297	180	ES	549	25.69	0.22							1.0
TEZP	SN	1302	125	EP	547	25.88	0.36							1.0
TEZP	SE	1302	125	ES	549	29.14	2.83							1.0
UDPR	BZ	1306	221	EP	547	24.69	-1.35							1.0
UDPR	BE	1306	221	ES	549	27.07	-0.15							1.0
ZIRO	SZ	1323	119	EP	547	30.38	2.19							1.0
ITAN	SZ	1338	120	EP	547	30.88	0.92							1.0
CNWR	HZ	1339	194	EP	547	27.31	-2.78							1.0
INDR	HZ	1387	207	EP	547	33.33	-2.69							1.0
PASG	SZ	1415	113	EP	547	41.90	2.57							1.0
NGP	BN	1432	193	ES	549	53.16	-0.64							1.0
MOKO	SZ	1456	121	EP	547	44.06	-0.72							1.0
KOHI	SZ	1466	125	EP	547	45.28	-0.81							1.0
KOHI	SE	1466	125	ES	550	4.51	2.59							1.0
IMP	SZ	1520	128	EP	547	52.19	0.04							1.0
BHV	BZ	1654	219	EP	548	6.52	-2.03							0.9
BHV	BN	1654	219	ES	550	38.89	-1.86							0.9

April 13 2024 Hour: 9:54 41.2 Lat: 17.20N Lon: 95.26E D: 10.0F Ag: NCS Local
Magnitudes: 4.1ML NCS Rms: 1.0 secs
Rms: 1.0 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
DGPR	HZ	511	210	EP		955	49.68	-0.33							1.0
DGPR	HN	511	210	ES		956	41.22	0.95							1.0
DGPR	HN	511	210	IAML		956	46.04			71	0.5				
DGPR	HE	511	210	IAML		956	47.48			76	0.2				
CMPI	HZ	726	344	EP		956	15.78	-0.77							1.0
CMPI	HE	726	344	ES		957	27.35	1.15							1.0
CMPI	HE	726	344	IAML		957	30.21			199	0.5				
CMPI	HN	726	344	IAML		957	31.05			117	0.6				
IMP	SZ	856	351	EP		956	32.42	0.23							1.0
KOHI	SN	951	353	EP		956	45.00	0.68							1.0
KOHI	SE	951	353	ES		958	15.70	1.46							1.0
KOHI	SE	951	353	IAML		958	19.60			163	0.5				
KOHI	SN	951	353	IAML		958	19.65			166	0.7				
MOKO	SZ	1013	356	EP		956	50.93	-0.90							1.0
MOKO	SN	1013	356	ES		958	28.06	0.83							1.0
MOKO	SE	1013	356	IAML		958	32.97			78	0.6				
MOKO	SN	1013	356	IAML		958	36.72			71	0.4				
GUWA	SN	1062	340	EP		956	56.90	-0.43							1.0
GUWA	SN	1062	340	E		958	32.97								
GUWA	SE	1062	340	ES		958	34.91	-1.83							1.0
GUWA	SE	1062	340	IAML		958	35.13			27	0.4				
GUWA	SN	1062	340	IAML		958	35.15			37	0.5				
ITAN	SZ	1113	352	EP		957	2.00	-1.58							1.0
ITAN	SN	1113	352	ES		958	48.19	0.63							1.0
ITAN	SE	1113	352	IAML		958	50.09			179	0.5				

ITAN	SN	1113	352	IAML	958	52.52		144	0.5	
ZIRO	SE	1153	353	ES	958	56.46	0.47			1.0
ZIRO	SE	1153	353	IAML	959	1.21		118	0.7	
ZIRO	SN	1153	353	IAML	959	1.41		180	0.7	
TAWA	SE	1203	344	ES	959	7.14	-0.55			1.0
TAWA	SE	1203	344	IAML	959	7.99		157	0.3	
TAWA	SN	1203	344	IAML	959	8.83		133	0.2	

April 13 2024 Hour: 15: 8 41.6 Lat: 30.05N Lon: 80.52E D: 5.0F Ag: NCS Local
Magnitudes: 3.2ML NCS Rms: 1.0 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
PTH	BZ	60	211	EP		15	8	51.87	-0.78						1.0
PTH	BE	60	211	ES		15	9	0.11	-0.60						1.0
PTH	BE	60	211	IAML		15	9	2.29		574	0.2				
PTH	BN	60	211	IAML		15	9	2.77		310	0.1				
LGTI	BN	83	210	ES		15	9	7.69	-0.30						1.0
MUKT	HZ	106	232	EP		15	9	1.55	1.14						1.0
MUKT	HN	106	232	ES		15	9	14.45	0.33						1.0
JOSI	BZ	108	301	EP		15	8	59.10	-1.46						1.0
JOSI	BN	108	301	ES		15	9	13.23	-1.17						1.0
JOSI	BN	108	301	IAML		15	9	14.97		526	0.4				
CHAT	HZ	114	261	EP		15	8	59.93	-1.50						1.0
CHAT	HN	114	261	ES		15	9	17.00	1.11						1.0
CHAT	HE	114	261	IAML		15	9	21.50		836	0.5				
CHAT	HN	114	261	IAML		15	9	22.12		795	0.3				
UTK	BZ	213	291	EP		15	9	14.56	-0.51						1.0
UTK	BN	213	291	ES		15	9	40.31	0.82						1.0
UTK	BN	213	291	IAML		15	9	44.14		623	0.2				
UTK	BE	213	291	IAML		15	9	44.17		719	0.4				
DDI	HZ	239	278	EP		15	9	19.65	1.66						1.0
DDI	HE	239	278	E		15	9	48.16							
DDI	HE	239	278	IAML		15	9	50.81		331	0.4				
DDI	HN	239	278	IAML		15	9	51.04		388	0.4				
SMLA	HZ	342	291	EP		15	9	31.88	1.02						1.0
SMLA	HN	342	291	IAML		15	10	16.59		83	0.3				
SMLA	HE	342	291	IAML		15	10	17.05		99	0.4				
DHRM	HZ	470	302	EP		15	9	46.35	-0.55						1.0
DHRM	HN	470	302	ES		15	10	34.54	-0.02						1.0
ALCI	BZ	559	327	EP		15	9	58.04	0.82						1.0

April 13 2024 Hour: 17: 4 32.6 Lat: 28.86N Lon: 76.83E 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
NRLA	BZ	27	107	EP		17	4	37.51	0.16						1.0
NRLA	BE	27	107	ES		17	4	41.49	0.69						1.0
NRLA	BN	27	107	IAML		17	4	42.06		4944	0.1				
NRLA	BE	27	107	IAML		17	4	42.52		2842	0.1				
JHJR	BZ	33	214	EP		17	4	38.60	0.16						1.0
JHJR	BN	33	214	ES		17	4	43.39	0.71						1.0
JHJR	BE	33	214	IAML		17	4	43.86		1009	0.1				
JHJR	BN	33	214	IAML		17	4	45.25		1058	0.1				
GNR	BZ	37	31	EP		17	4	37.66	-1.35						1.0
GNR	BE	37	31	ES		17	4	41.80	-1.88						1.0
GNR	BE	37	31	IAML		17	4	42.94		2725	0.2				
GNR	BN	37	31	IAML		17	4	43.18		4711	0.2				
NPL	BZ	41	126	EP		17	4	39.76	-0.01						1.0
NPL	BE	41	126	ES		17	4	45.25	0.26						1.0
NPL	BE	41	126	IAML		17	4	46.28		985	0.2				
NPL	BN	41	126	IAML		17	4	46.56		1320	0.1				
NDI	HZ	41	117	EP		17	4	39.89	0.02						1.0
NDI	HE	41	117	ES		17	4	44.89	-0.27						1.0
NDI	HN	41	117	IAML		17	4	45.94		330	0.1				

NDI	HE	41	117	IAML	17	4	46.53		404	0.1	
LDR	HZ	48	128	EP	17	4	41.46	0.47			1.0
LDR	HE	48	128	ES	17	4	46.89	-0.21			1.0
LDR	HE	48	128	IAML	17	4	49.51		596	0.3	
LDR	HN	48	128	IAML	17	4	49.77		1082	0.3	
BISR	BN	67	118	ES	17	4	52.51	-0.40			1.0
SONA	BZ	71	162	EP	17	4	45.39	0.34			1.0
SONA	BE	71	162	ES	17	4	54.01	-0.11			1.0
KUDL	HZ	86	203	EP	17	4	46.79	-0.80			1.0
KUDL	HE	86	203	ES	17	4	57.54	-0.98			1.0
ASOR	BE	92	97	ES	17	4	59.99	-0.49			1.0
DDI	HN	201	36	ES	17	5	26.44	-1.05			1.0
DDI	HN	201	36	IAML	17	5	29.52		243	0.3	
DDI	HE	201	36	IAML	17	5	30.11		226	0.3	
SMLA	HZ	254	7	EP	17	5	11.95	0.88			1.0
SMLA	HE	254	7	ES	17	5	38.27	-0.86			1.0
SMLA	HN	254	7	IAML	17	5	44.79		74	0.2	
SMLA	HE	254	7	IAML	17	5	45.13		96	0.3	
UTK	BN	260	36	ES	17	5	41.71	1.39			1.0
CHAT	HZ	270	64	EP	17	5	13.25	0.42			1.0
CHAT	HE	270	64	ES	17	5	43.67	1.50			1.0
CHAT	HE	270	64	IAML	17	5	47.40		139	0.3	
CHAT	HN	270	64	IAML	17	5	47.68		139	0.2	
MUKT	HZ	283	76	EP	17	5	14.11	-0.52			1.0
MUKT	HE	283	76	ES	17	5	46.68	1.39			1.0
MUKT	HN	283	76	IAML	17	5	49.46		19	0.2	
MUKT	HE	283	76	IAML	17	5	51.07		29	0.3	
BHK	BN	285	351	ES	17	5	46.64	1.48			1.0
SDNR	BZ	298	1	EP	17	5	18.05	1.88			1.0
SDNR	BN	298	1	IAML	17	5	57.00		30	0.3	
SDNR	BE	298	1	IAML	17	5	57.19		27	0.1	
LGTI	BZ	322	78	EP	17	5	18.94	-0.99			1.0
LGTI	BN	322	78	ES	17	5	54.12	-0.35			1.0
DHRM	HZ	379	352	EP	17	5	25.36	-1.50			1.0
DHRM	HE	379	352	IAML	17	6	20.05		46	0.4	
DHRM	HN	379	352	IAML	17	6	20.67		34	0.6	

April 13 2024 Hour: 17:50 55.3 Lat: 28.88N Lon: 76.82E D: 5.0F Ag: NCS Local
Magnitudes: 2.5ML NCS Rms: 0.8 secs Rms: 0.8 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
NRLA	BZ	29	112	EP		1751	0.74	0.31							1.0
NRLA	BN	29	112	ES		1751	4.82	0.68							1.0
NRLA	BN	29	112	IAML		1751	5.49			875	0.1				
NRLA	BE	29	112	IAML		1751	5.56			678	0.1				
GNR	BN	35	35	ES		1751	4.92	-0.94							1.0
UJWA	BZ	36	167	EP		1751	1.84	0.21							1.0
UJWA	BE	36	167	ES		1751	7.20	0.99							1.0
UJWA	BE	36	167	IAML		1751	7.90			344	0.1				
UJWA	BN	36	167	IAML		1751	8.29			286	0.2				
NPL	BZ	44	129	EP		1751	3.19	0.23							1.0
NPL	BE	44	129	ES		1751	8.63	0.12							1.0
NPL	BE	44	129	IAML		1751	9.28			330	0.2				
NPL	BN	44	129	IAML		1751	9.58			336	0.1				
NDI	HZ	44	120	EP		1751	2.94	-0.07							1.0
NDI	HE	44	120	ES		1751	8.31	-0.29							1.0
NDI	HN	44	120	IAML		1751	8.96			174	0.1				
NDI	HE	44	120	IAML		1751	9.53			201	0.1				
AYAN	BZ	54	146	EP		1751	4.62	-0.11							1.0
AYAN	BN	54	146	ES		1751	10.93	-0.65							1.0
AYAN	BN	54	146	IAML		1751	12.05			155	0.1				
AYAN	BE	54	146	IAML		1751	13.27			159	0.1				
BISR	BE	70	120	ES		1751	15.86	-0.49							1.0
KUDL	HZ	89	202	EP		1751	10.16	-0.55							1.0

KUDL	HE	89	202	ES	1751	20.96-0.96									1.0
KUDL	HE	89	202	IAML	1751	22.24		125	0.1						
SMLA	HZ	251	8	EP	1751	34.90	1.45								1.0
SMLA	HE	251	8	ES	1752	0.65-0.62									1.0
MUKT	HZ	283	76	EP	1751	39.28	1.88								1.0
MUKT	HE	283	76	ES	1752	6.89-1.20									1.0

April 13 2024 Hour: 18:25 29.6 Lat: 31.49N Lon: 77.79E D: 5.0F Ag: NCS Local
Magnitudes: 2.9ML NCS Rms: 1.3 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
SMLA	HZ	71	236	EP		1825	43.94	1.65							1.0
SMLA	HN	71	236	ES		1825	52.34	0.79							1.0
SMLA	HN	71	236	IAML		1825	53.43			165	0.2				
SMLA	HE	71	236	IAML		1825	53.50			152	0.2				
SDNR	BZ	84	274	EP		1825	42.50-1.77								1.0
SDNR	BN	84	274	ES		1825	52.97-1.99								1.0
SDNR	BN	84	274	IAML		1825	54.91			168	0.3				
SDNR	BE	84	274	IAML		1825	55.02			177	0.2				
UTK	BZ	105	143	EP		1825	46.66-1.39								1.0
UTK	BE	105	143	ES		1825	59.29-2.21								1.0
DDI	HE	132	169	E		1826	13.21								
BHK	BZ	135	266	EP		1825	52.50-0.45								1.0
BHK	BE	135	266	ES		1826	10.97	0.99							1.0
BHK	BN	135	266	IAML		1826	13.78			299	0.3				
BHK	BE	135	266	IAML		1826	14.01			316	0.2				
DHRM	HZ	164	301	E		1825	53.72								
DHRM	HE	164	301	E		1826	15.12								
DHRM	HE	164	301	IAML		1826	18.44			190	0.3				
DHRM	HN	164	301	IAML		1826	18.62			196	0.2				
JOSI	BZ	198	121	EP		1825	59.92-1.19								1.0
JOSI	BN	198	121	ES		1826	25.79	1.69							1.0
THN	BZ	215	300	EP		1826	1.96-1.17								1.0
THN	BN	215	300	ES		1826	28.59	0.99							1.0
CHAT	HZ	232	140	EP		1826	5.07-0.12								1.0
CHAT	HE	232	140	ES		1826	33.65	2.49							1.0
CHAT	HE	232	140	IAML		1826	38.71			146	0.3				
CHAT	HN	232	140	IAML		1826	39.45			195	0.3				
MUKT	HZ	288	141	EP		1826	12.21-0.03								1.0
MUKT	HN	288	141	ES		1826	43.93	0.58							1.0
MUKT	HE	288	141	IAML		1826	54.16			81	0.3				
MUKT	HN	288	141	IAML		1826	54.62			73	0.2				
UDMP	HZ	297	303	EP		1826	13.39	0.34							1.0
UDMP	HN	297	303	ES		1826	45.87	1.12							1.0
UDMP	HN	297	303	IAML		1826	52.62			52	0.2				
UDMP	HE	297	303	IAML		1826	53.03			65	0.2				
ALCI	BZ	307	349	EP		1826	13.17-1.34								1.0
ALCI	BN	307	349	ES		1826	48.32	1.03							1.0
PTH	BN	313	132	IAML		1826	57.61			76	0.3				
PTH	BE	313	132	IAML		1826	57.63			75	0.4				

April 13 2024 Hour: 19:27 5.5 Lat: 21.53N Lon: 94.77E D: 10.0F Ag: NCS Local
Magnitudes: 3.8ML NCS Rms: 1.2 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
CMPI	HZ	264	326	EP		1927	46.40	1.91							1.0
CMPI	HE	264	326	ES		1928	12.75-0.21								1.0
CMPI	HN	264	326	IAML		1928	21.27			246	0.3				
CMPI	HE	264	326	IAML		1928	21.78			398	0.2				
AZL	SZ	324	319	EP		1927	52.32	0.64							1.0
AZL	SZ	324	319	ES		1928	26.80	1.40							1.0
AZL	SZ	324	319	IAML		1928	31.20			186	0.2				
KOHI	SN	469	352	ES		1928	58.88	2.17							1.0
KOHI	SE	469	352	IAML		1929	3.09			101	0.5				

KOHI	SN	469	352	IAML	1929	3.61		78	0.5	
MOKO	SZ	531	357	EP	1928	18.36	1.04			1.0
MOKO	SN	531	357	ES	1929	10.71	0.95			1.0
TEZP	SE	598	341	ES	1929	21.41	-1.64			1.0
TEZP	SE	598	341	IAML	1929	25.06		370	0.2	
TEZP	SN	598	341	IAML	1929	26.72		526	0.2	
GUWA	SN	604	329	ES	1929	22.64	-1.67			1.0
GUWA	SE	604	329	IAML	1929	23.08		149	0.3	
GUWA	SN	604	329	IAML	1929	23.10		193	0.1	
ITAN	SZ	631	351	EP	1928	28.33	-0.74			1.0
ITAN	SN	631	351	ES	1929	30.11	0.02			1.0
ITAN	SE	631	351	IAML	1929	36.23		131	0.2	
ITAN	SN	631	351	IAML	1929	37.51		137	0.2	
ZIRO	SZ	670	352	EP	1928	33.13	-0.77			1.0
ZIRO	SN	670	352	ES	1929	38.72	0.27			1.0
ZIRO	SE	670	352	IAML	1929	40.92		199	0.3	
ZIRO	SN	670	352	IAML	1929	41.07		173	0.2	
PASG	SZ	725	4	EP	1928	39.68	-0.93			1.0
TAWA	SZ	733	337	EP	1928	40.57	-1.61			1.0
TAWA	SE	733	337	ES	1929	51.62	-1.15			1.0
TAWA	SE	733	337	IAML	1929	56.39		650	0.2	
TAWA	SN	733	337	IAML	1929	56.75		553	0.2	
GTK	SE	895	317	ES	1930	27.11	0.31			1.0
GTK	SE	895	317	IAML	1930	32.26		42	0.2	
GTK	SN	895	317	IAML	1930	32.48		64	0.2	

April 13 2024 Hour: 23:57 27.5 Lat: 33.81N Lon: 82.30E D: 10.0F 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
JOSI	BZ	444	216	EP		2358	30.21	1.81							1.0
JOSI	BN	444	216	IAML		2359	24.76			126	0.6				
ALCI	BZ	475	277	EP		2358	33.48	1.30							1.0
UTK	BZ	499	228	EP		2358	35.50	0.36							1.0
UTK	BE	499	228	ES		2359	25.68	1.13							1.0
PTH	BZ	509	204	EP		2358	36.27	-0.50							1.0
PTH	BE	509	204	ES		2359	27.36	-0.00							1.0
LGTI	BZ	532	204	EP		2358	39.35	-0.42							1.0
MUKT	HZ	544	208	EP		2358	40.96	0.19							1.0
SDNR	BZ	565	245	EP		2358	41.26	-1.78							1.0
SDNR	BE	565	245	ES		2359	38.73	0.52							1.0
SDNR	BN	565	245	IAML		2359	39.70			126	0.5				
SDNR	BE	565	245	IAML		2359	40.34			135	0.4				
SMLA	HZ	566	240	EP		2358	43.06	-0.37							1.0
SMLA	HN	566	240	ES		2359	38.23	-0.66							1.0
SMLA	HE	566	240	IAML		2359	39.55			151	0.4				
SMLA	HN	566	240	IAML		2359	40.39			143	0.6				
DHRM	HZ	586	254	EP		2358	46.40	0.07							1.0
DHRM	HE	586	254	ES		2359	42.87	-1.04							1.0
DHRM	HN	586	254	IAML		2359	44.94			141	0.6				
DHRM	HE	586	254	IAML		2359	45.26			144	0.6				
BHK	BN	617	246	ES		2359	49.65	0.58							1.0
BHK	BN	617	246	IAML		2359	50.84			126	0.6				
BHK	BE	617	246	IAML		2359	51.88			159	0.4				
KUDL	HZ	839	223	EP		2359	15.42	-0.95							1.0
KUDL	HE	839	223	ES		24 0	36.21	0.33							1.0
AJM	BE	1102	224	ES		24 1	31.14	-0.57							1.0

April 14 2024 Hour: 3:4 25.2 Lat: 33.83N Lon: 82.21E D: 10.0F Ag: NCS Local
 Magnitudes: 3.5ML NCS Rms: 1.3 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
ALCI	BZ	466	277	EP		3 5	30.80	1.92							1.0
UTK	BZ	494	227	EP		3 5	31.92	-0.41							1.0
PTH	BZ	508	202	EP		3 5	34.07	-0.32							1.0
PTH	BE	508	202	ES		3 6	24.42	-0.45							1.0
PTH	BE	508	202	IAML		3 6	29.43			117	0.8				
PTH	BN	508	202	IAML		3 6	38.24			112	0.7				
MUKT	HZ	542	207	EP		3 5	40.07	1.76							1.0
SDNR	BZ	558	244	EP		3 5	38.02	-1.96							1.0
SDNR	BN	558	244	ES		3 6	35.57	1.03							1.0
SDNR	BE	558	244	IAML		3 6	38.04			116	0.7				
SDNR	BN	558	244	IAML		3 6	39.43			119	0.4				
SMLA	HZ	560	239	EP		3 5	39.26	-1.18							1.0
SMLA	HE	560	239	ES		3 6	33.63	-1.70							1.0
DHRM	HN	578	254	ES		3 6	39.34	-0.71							1.0
BHK	BN	610	245	ES		3 6	46.06	0.68							1.0
KUDL	HZ	834	222	EP		3 6	13.13	-0.51							1.0
KUDL	HE	834	222	ES		3 7	34.63	1.86							1.0

April 14 2024 Hour: 5:16 17.0 Lat: 33.80N Lon: 82.41E D: 10.0F Ag: NCS Local
 Magnitudes: 3.5ML NCS Rms: 1.1 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
ALCI	BZ	485	277	EP		517	23.76	0.79							1.0
MUKT	HZ	547	209	EP		517	32.01	1.27							1.0
SDNR	BZ	573	246	EP		517	32.84	-0.78							1.0
SDNR	BN	573	246	ES		518	30.34	0.81							1.0
SDNR	BE	573	246	IAML		518	33.36			93	0.4				
SDNR	BN	573	246	IAML		518	33.51			83	0.4				
SMLA	HE	574	240	ES		518	28.98	-1.11							1.0
KUDL	HZ	844	224	EP		518	4.90	-1.72							1.0
KUDL	HE	844	224	ES		519	27.37	0.74							1.0

April 14 2024 Hour: 5:19 15.6 Lat: 23.86N Lon: 94.57E D: 10.0F Ag: NCS Local
 Magnitudes: 2.9ML NCS Rms: 1.2 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
CMPI	HZ	135	253	EP		519	38.92	0.08							1.0
CMPI	HN	135	253	ES		519	57.59	1.76							1.0
CMPI	HN	135	253	IAML		519	59.80			252	0.3				
CMPI	HE	135	253	IAML		520	0.52			192	0.3				
AZL	SZ	193	266	EP		519	44.59	-1.07							1.0
KOHI	SN	211	347	ES		520	14.40	1.95							1.0
KOHI	SN	211	347	IAML		520	16.59			50	0.7				
KOHI	SE	211	347	IAML		520	18.81			59	0.7				
MOKO	SN	273	359	ES		520	26.68	1.39							1.0
MOKO	SE	273	359	IAML		520	28.82			50	0.4				
MOKO	SN	273	359	IAML		520	30.46			45	0.2				
TEZP	SN	354	330	EP		520	4.81	-0.52							1.0
TEZP	SE	354	330	ES		520	41.09	-0.56							1.0
TEZP	SN	354	330	IAML		520	43.90			170	0.1				
TEZP	SE	354	330	IAML		520	44.54			216	0.1				
GUWA	SN	389	312	EP		520	8.55	-1.07							1.0
GUWA	SE	389	312	ES		520	47.95	-1.12							1.0
GUWA	SN	389	312	IAML		520	50.45			48	0.1				
GUWA	SE	389	312	IAML		520	51.41			85	0.1				
ZIRO	SE	413	350	ES		520	53.25	-0.83							1.0

April 14 2024 Hour: 5:58 29.7 Lat: 36.43N Lon: 69.93E D:240.0F Ag: NCS Local
 Magnitudes: 3.9ML NCS Rms: 1.0 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
JMU	BE	604	131	IAML		6 0	54.80			187	0.6				
JMU	BN	604	131	IAML		6 0	54.89			176	0.6				
UDMP	HN	615	128	ES		6 0	53.46	0.90							1.0
THN	BZ	697	128	EP		6 0	2.65	0.86							1.0
THN	BN	697	128	ES		6 1	9.51	0.49							1.0
THN	BN	697	128	IAML		6 1	10.61			192	0.5				
ALCI	BZ	703	108	EP		6 0	2.77	0.12							1.0
ALCI	BN	703	108	ES		6 1	10.67	0.17							1.0
DHRM	HZ	747	127	EP		6 0	6.44	-1.83							1.0
DHRM	HN	747	127	ES		6 1	19.99	-0.24							1.0
DHRM	HE	747	127	IAML		6 1	21.14			476	0.6				
DHRM	HN	747	127	IAML		6 1	22.54			249	0.5				
BHK	BN	816	131	ES		6 1	34.20	1.34							1.0
SDNR	BZ	842	128	EP		6 0	20.36	1.75							1.0
SDNR	BE	842	128	ES		6 1	37.21	-0.90							1.0
SDNR	BE	842	128	IAML		6 1	41.79			49	0.3				
SDNR	BN	842	128	IAML		6 1	41.98			57	0.5				
SMLA	HZ	891	129	EP		6 0	25.42	0.79							1.0
SMLA	HN	891	129	ES		6 1	48.98	0.45							1.0
SMLA	HN	891	129	IAML		6 1	50.70			86	0.3				
SMLA	HE	891	129	IAML		6 1	51.04			92	0.4				
KUDL	HZ	1106	144	EP		6 0	49.62	-0.13							1.0
KUDL	HN	1106	144	ES		6 2	31.76	-0.23							1.0
KUDL	HN	1106	144	IAML		6 2	35.76			15	0.4				
KUDL	HE	1106	144	IAML		6 2	38.49			22	0.4				
CHAT	HZ	1138	127	EP		6 0	52.97	-0.65							1.0
CHAT	HN	1138	127	ES		6 2	36.83	-1.86							1.0
CHAT	HN	1138	127	IAML		6 2	41.91			78	0.5				
CHAT	HE	1138	127	IAML		6 2	42.27			79	0.5				
MUKT	HZ	1192	128	EP		6 0	59.20	-1.08							1.0
MUKT	HN	1192	128	ES		6 2	50.27	0.06							1.0
MUKT	HE	1192	128	IAML		6 2	54.83			18	0.4				
MUKT	HN	1192	128	IAML		6 2	54.83			16	0.4				

April 14 2024 Hour: 6:26 17.1 Lat: 32.74N Lon: 83.22E D: 10.0F Ag: NCS Local
 Magnitudes: 3.6ML NCS Rms: 1.0 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
PTH	BZ	453	220	EP		627	19.25	-0.29							1.0
CHAT	HZ	485	230	EP		627	22.93	0.00							1.0
MUKT	HZ	498	224	EP		627	24.42	-0.37							1.0
MUKT	HN	498	224	ES		628	15.66	1.44							1.0
MUKT	HE	498	224	IAML		628	25.00			163	1.4				
MUKT	HN	498	224	IAML		628	25.92			153	1.1				
ALCI	BZ	584	288	EP		627	37.22	2.05							1.0
SMLA	HZ	599	254	EP		627	35.68	-1.35							1.0
SMLA	HN	599	254	ES		628	35.53	0.13							1.0
SMLA	HE	599	254	IAmb		628	41.36			52	0.8				
SMLA	HN	599	254	IAmb		628	42.55			47	0.5				
SDNR	BZ	610	259	EP		627	37.22	-0.95							1.0
BHK	BN	663	259	ES		628	47.61	-0.77							1.0
KUDL	HZ	823	233	EP		628	4.25	0.11							1.0

April 14 2024 Hour: 18:16 27.5 Lat: 37.79N Lon: 100.88E D: 10.0F Ag: NCS Regional
 Magnitudes: 4.9Mb NCS Rms: 1.0 secs
 Rms: 1.0 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
PASG	SZ	1197	207	EP		1819	1.12	0.93							1.0
ITAN	SZ	1358	212	EP		1819	20.00	0.13							1.0
ITAN	SZ	1358	212	IAmb		1819	27.51			20	0.6				
MOKO	SZ	1406	207	EP		1819	26.73	0.60							0.0
MOKO	SZ	1406	207	IAmb		1819	36.92			13	0.6				
TAWA	SZ	1410	219	EP		1819	28.34	1.45							1.0
TAWA	SZ	1410	219	IAmb		1819	31.99			16	0.6				
AZL	SZ	1742	209	IAmb		1820	13.56			18	1.0				
JMUI	BZ	1989	228	EP		1820	34.63	-1.77							1.0
PTH	BZ	2116	251	EP		1820	49.43	-0.84							1.0
PTH	BZ	2116	251	IAmb		1820	55.97			10	0.8				
ALCI	BZ	2167	267	EP		1820	57.31	2.41							1.0
ALCI	BZ	2167	267	IAmb		1821	3.72			15	0.9				
MUKT	HZ	2169	251	IAmb		1820	43.86			9	0.7				
MUKT	HZ	2169	251	IAML		1820	52.36			13	0.4				
CHAT	HZ	2170	253	EP		1820	56.15	1.11							1.0
CHAT	HZ	2170	253	IAmb		1821	2.63			50	1.0				
CHAT	HZ	2170	253	IAML		1821	3.42			44	0.8				
VAR	BZ	2187	236	EP		1820	58.51	1.88							1.0
UTK	BZ	2203	256	EP		1820	58.51	0.04							1.0
LKN	BZ	2237	243	EP		1821	0.96	-0.61							1.0
TKRD	BZ	2253	251	EP		1821	3.41	0.24							1.0
DDI	HZ	2257	255	EP		1821	3.79	0.28							1.0
SMLA	HZ	2293	258	EP		1821	7.51	0.23							1.0
SMLA	HZ	2293	258	IAmb		1821	13.45			152	1.3				
SDNR	BZ	2297	260	EP		1821	8.33	0.90							1.0
SDNR	BZ	2297	260	IAmb		1821	13.33			36	0.8				
FRKB	BZ	2300	246	EP		1821	7.72	-0.08							1.0
DHRM	HZ	2318	262	EP		1821	9.37	-0.85							1.0
DHRM	HZ	2318	262	IAmb		1821	16.55			125	1.3				
UNCH	BZ	2349	251	EP		1821	11.74	-0.80							1.0
CGRH	BZ	2349	258	EP		1821	12.95	0.42							1.0
BHK	BZ	2349	260	EP		1821	13.50	1.03							1.0
THN	BZ	2354	263	EP		1821	14.54	1.54							1.0
THN	BZ	2354	263	IAmb		1821	18.69			60	0.8				
ASOR	BZ	2366	252	EP		1821	14.11	-0.08							1.0
SRIN	BZ	2382	268	EP		1821	16.15	0.44							1.0
UDMP	HZ	2395	265	EP		1821	17.80	0.89							1.0
UDMP	HZ	2395	265	IAML		1821	22.92			46	0.8				
NDI	HZ	2417	252	EP		1821	18.11	-0.96							1.0
JMIU	BZ	2418	252	EP		1821	18.75	-0.41							1.0
LDR	HZ	2421	252	EP		1821	18.60	-0.89							1.0
NPL	BZ	2423	252	EP		1821	18.60	-1.06							1.0
AYAN	BZ	2435	252	EP		1821	19.33	-1.58							1.0
UJWA	BZ	2449	252	EP		1821	21.04	-1.16							1.0
SONA	BZ	2454	251	EP		1821	23.19	0.49							1.0
SONA	BZ	2454	251	IAmb		1821	26.95			40	1.1				
JHJR	BZ	2469	253	EP		1821	23.98	-0.09							1.0
GWAL	HZ	2488	246	EP		1821	24.98	-0.91							1.0
JHNI	BZ	2506	243	EP		1821	26.30	-1.30							1.0
KUDL	HZ	2509	252	EP		1821	28.08	0.20							1.0
KUDL	HZ	2509	252	IAmb		1821	30.53			22	0.9				
SRGN	BZ	2635	259	EP		1821	38.68	-0.96							1.0
JPR	HZ	2643	250	EP		1821	39.35	-0.99							1.0
AJM	BZ	2766	251	EP		1821	50.93	0.47							1.0
BKNR	BZ	2787	255	EP		1821	51.26	-0.85							1.0
JODH	HZ	2908	252	EP		1822	1.49	-0.56							1.0
UDPR	BZ	2958	248	EP		1822	7.76	1.66							1.0

April 14 2024 Hour: 20:56 23.7 Lat: 5.72S Lon: 151.95E D: 50.0F Ag: NCS Regional
 Magnitudes: 6.1Mb NCS Rms: 0.6 secs
 Rms: 0.6 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
DGPR	HZ	6850	288	EP		21 6	35.76	-0.01							0.0
DGPR	HZ	6850	288	IAmb		21 6	49.87			159	0.8				
HAUL	HZ	7023	305	EP		21 6	46.19	0.04							1.0
PASG	SZ	7131	305	EP		21 6	53.27	0.70							1.0
MOKO	SZ	7133	303	EP		21 6	52.28	-0.91							1.0
MOKO	SZ	7133	303	IAmb		21 6	56.30			183	0.6				
CMPI	HZ	7140	299	EP		21 6	53.31	-0.01							1.0
JORH	HZ	7175	303	EP		21 6	55.25	0.09							1.0
AZL	SZ	7208	299	EP		21 6	56.57	-0.60							1.0
AZL	SZ	7208	299	IAmb		21 7	8.77			173	0.8				
ITAN	SZ	7240	303	EP		21 6	59.21	0.18							1.0
ITAN	SZ	7240	303	IAmb		21 7	6.55			242	0.8				
ZIRO	SZ	7244	304	EP		21 6	59.54	0.34							1.0
ZIRO	SZ	7244	304	IAmb		21 7	5.40			220	0.5				
TAWA	SZ	7430	303	EP		21 7	11.43	0.83							1.0
TAWA	SZ	7430	303	IAmb		21 7	14.35			208	0.6				
COBR	BZ	7608	301	EP		21 7	20.06	0.05							1.0
BWNR	BZ	7778	294	EP		21 7	29.55	0.04							1.0
BOKR	HZ	7873	298	EP		21 7	36.23	1.45							0.9
BOKR	HZ	7873	298	IAmb		21 7	40.12			162	1.1				
JMUI	BZ	7874	299	EP		21 7	35.47	0.72							1.0
RAGD	BZ	7993	292	EP		21 7	40.82	-0.41							1.0
RAGD	BZ	7993	292	IAmb		21 7	45.44			229	1.0				
JGDP	HZ	8135	292	EP		21 7	49.03	0.17							1.0
JGDP	HZ	8135	292	IAmb		21 7	52.57			165	1.1				
TPTI	HZ	8276	286	EP		21 7	56.21	-0.01							1.0
JBPL	HZ	8446	296	EP		21 8	5.55	0.53							1.0
JBPL	HZ	8446	296	IAmb		21 8	8.49			363	0.9				
HYB	HZ	8460	289	EP		21 8	5.02	-0.79							1.0
HYB	HZ	8460	289	IAmb		21 8	8.12			156	0.8				
CHT	HZ	8463	282	EP		21 8	6.64	0.73							1.0
CHT	HZ	8463	282	IAmb		21 8	25.35			171	0.8				
TRVM	HZ	8470	280	EP		21 8	6.02	-0.25							1.0
TRVM	HZ	8470	280	IAmb		21 8	7.14			189	1.1				
BANG	HZ	8479	285	EP		21 8	6.40	-0.36							1.0
BANG	HZ	8479	285	IAmb		21 8	9.60			194	0.8				
KNL	HZ	8481	288	EP		21 8	6.73	-0.12							1.0
NGP	BZ	8489	293	EP		21 8	7.58	0.33							1.0
ATP	HZ	8500	286	EP		21 8	7.62	-0.20							1.0
ATP	HZ	8500	286	IAmb		21 8	10.56			202	0.8				
CNWR	HZ	8520	294	EP		21 8	8.35	-0.54							1.0
MYSR	HZ	8576	284	EP		21 8	12.39	0.76							1.0
PTH	BZ	8585	302	EP		21 8	12.46	-0.27							1.0
PTH	BZ	8585	302	IAmb		21 8	16.35			275	0.9				
FRKB	BZ	8587	300	EP		21 8	12.13	-0.13							1.0
LGTI	BZ	8591	302	EP		21 8	12.48	-0.69							1.0
JHNI	BZ	8632	298	EP		21 8	13.16	-1.29							0.9
MUKT	HZ	8633	302	EP		21 8	14.48	-0.39							1.0
KLBG	HZ	8637	289	EP		21 8	14.48	-0.22							1.0
AURD	HZ	8642	290	EP		21 8	14.22	-0.81							1.0
AURD	HZ	8642	290	IAmb		21 8	16.04			124	0.8				
KDGU	HZ	8648	284	EP		21 8	15.67	0.32							1.0
BLRY	HZ	8653	287	EP		21 8	15.44	-0.07							1.0
BLRY	HZ	8653	287	IAmb		21 8	17.00			232	1.4				
HING	HZ	8657	291	EP		21 8	14.70	-1.07							1.0
HING	HZ	8657	291	IAmb		21 8	16.77			343	1.5				
JOSI	BZ	8672	303	EP		21 8	17.51	0.89							1.0
CHAT	HZ	8673	302	EP		21 8	16.18	-0.39							1.0
GWAL	HZ	8691	298	EP		21 8	18.04	0.63							1.0

LATR	BZ	8691	290	EP	21	8	16.49-0.95			1.0
ASIV	HZ	8704	290	EP	21	8	17.89-0.21			1.0
SLPR	HZ	8739	289	EP	21	8	19.99 0.13			1.0
UNCH	BZ	8750	300	EP	21	8	20.64 0.25			1.0
MNGI	BZ	8767	284	EP	21	8	22.45 1.29			0.9
UTK	BZ	8780	303	EP	21	8	22.24 0.17			1.0
DDI	HZ	8806	302	EP	21	8	24.60 1.51			0.9
DDI	HZ	8806	302	IAmb	21	8	38.74	136	0.8	
INDR	HZ	8836	294	EP	21	8	24.08-0.49			1.0
INDR	HZ	8836	294	IAmb	21	8	28.23	118	0.7	
JMIU	BZ	8836	300	EP	21	8	23.77-0.77			1.0
SUPA	HZ	8842	287	EP	21	8	25.40 0.47			1.0
LDR	HZ	8842	300	EP	21	8	24.48-0.38			1.0
NDI	HZ	8846	300	EP	21	8	24.16-0.86			1.0
NPL	BZ	8848	300	EP	21	8	25.20 0.04			1.0
NPL	BZ	8848	300	IAmb	21	8	28.87	231	1.1	
AYAN	BZ	8849	300	EP	21	8	24.26-0.98			1.0
AYAN	BZ	8849	300	IAmb	21	8	28.64	273	1.0	
SONA	BZ	8849	300	EP	21	8	24.47-0.75			1.0
MNC	HZ	8893	279	EP	21	8	28.48 1.18			1.0
MNC	HZ	8893	279	IAmb	21	8	46.24	331	0.9	
KUDL	HZ	8902	300	EP	21	8	27.46-0.30			1.0
KUDL	HZ	8902	300	IAmb	21	8	30.97	181	0.9	
SMLA	HZ	8908	303	EP	21	8	28.04-0.31			1.0
SMLA	HZ	8908	303	IAmb	21	8	32.19	174	0.8	
KAD	BZ	8915	289	EP	21	8	27.80-0.60			1.0
KAD	BZ	8915	289	IAmb	21	8	31.04	122	0.9	
JPR	HZ	8937	298	EP	21	8	28.76-0.73			1.0
JPR	HZ	8937	298	IAmb	21	8	32.96	152	0.7	
CGRH	BZ	8940	302	EP	21	8	29.99 0.36			1.0
SDNR	BZ	8943	303	EP	21	8	29.29-0.52			1.0
SDNR	BZ	8943	303	IAmb	21	8	33.34	175	0.8	
POO	HZ	8972	290	EP	21	8	31.16-0.04			1.0
POO	HZ	8972	290	IAmb	21	8	49.88	151	0.8	
ALCI	BZ	8985	306	EP	21	8	32.76 0.77			1.0
ALCI	BZ	8985	306	IAmb	21	8	35.57	148	0.7	
BHK	BZ	8989	303	EP	21	8	32.15 0.21			1.0
BHK	BZ	8989	303	IAmb	21	8	35.91	154	1.1	
DHRM	HZ	9016	304	EP	21	8	33.03-0.98			1.0
DHRM	HZ	9016	304	IAmb	21	8	40.72	209	0.9	
AJM	BZ	9045	298	EP	21	8	34.78 0.10			1.0
AJM	BZ	9045	298	IAmb	21	8	38.16	141	1.0	
NASK	HZ	9048	293	EP	21	8	34.37-0.38			1.0
CHUR	HZ	9052	300	EP	21	8	34.75-0.25			1.0
THN	BZ	9067	304	EP	21	8	36.33 0.61			1.0
BOM	BZ	9086	290	EP	21	8	37.03 0.47			1.0
BOM	BZ	9086	290	IAmb	21	8	39.33	179	0.9	
PALG	HZ	9095	291	EP	21	8	37.44 0.42			1.0
UDPR	BZ	9098	296	EP	21	8	37.46 0.30			1.0
UDMP	HZ	9140	304	EP	21	8	39.88 0.73			1.0
SRGN	BZ	9190	301	EP	21	8	41.42-0.05			1.0
SRIN	BZ	9196	305	EP	21	8	43.14 1.37			0.9
JODH	HZ	9197	297	EP	21	8	42.60 0.78			1.0
JODH	HZ	9197	297	IAmb	21	8	45.06	114	1.1	
BHV	BZ	9204	293	EP	21	8	41.68-0.44			1.0
BHV	BZ	9204	293	IAmb	21	8	46.17	155	1.1	
BKNR	BZ	9209	299	EP	21	8	42.37 0.01			1.0

April 14 2024 Hour: 22: 6 8.3 Lat: 28.98N Lon: 81.72E D: 10.0F Ag: NCS Local
Magnitudes: 3.0ML NCS Rms: 1.2 secs
Rms: 1.2 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MUKT	HE	208	285	E		22 7	13.49								
MUKT	HE	208	285	IAML		22 7	15.24			68	0.2				
MUKT	HN	208	285	IAML		22 7	15.55			65	0.2				
CHAT	HZ	251	294	EP		22 6	44.34	-2.41							1.0
CHAT	HN	251	294	E		22 7	24.61								
CHAT	HE	251	294	IAML		22 7	27.95			70	0.5				
CHAT	HN	251	294	IAML		22 7	30.46			79	0.3				
JOSI	BZ	273	310	EP		22 6	49.60	0.05							1.0
STMR	BE	428	124	ES		22 7	52.50	0.44							1.0
STMR	BN	428	124	IAML		22 7	54.16			153	0.3				
STMR	BE	428	124	IAML		22 7	54.46			150	0.4				
JHNI	BN	497	219	ES		22 8	6.75	0.13							1.0
SMLA	HN	499	300	ES		22 8	9.14	1.50							1.0
DHRM	HE	633	306	ES		22 8	37.07	0.27							1.0

April 14 2024 Hour: 22:28 54.6 Lat: 23.97N Lon: 94.51E D: 15.0F Ag: NCS Local
Magnitudes: 3.5ML NCS Rms: 1.1 secs
Rms: 1.1 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
CMPI	HZ	133	247	EP		2229	16.71	-0.35							1.0
CMPI	HE	133	247	ES		2229	34.35	0.91							1.0
CMPI	HE	133	247	IAML		2229	35.91			751	0.3				
CMPI	HN	133	247	IAML		2229	36.73			801	0.3				
AZL	SZ	187	262	EP		2229	21.86	-1.61							1.0
KOHI	SN	198	348	E		2229	52.41								
KOHI	SE	198	348	IAML		2229	57.04			508	0.6				
KOHI	SN	198	348	IAML		2229	57.11			632	0.4				
MOKO	SZ	260	0	E		2229	37.15								
TEZP	SN	340	330	EP		2229	43.03	0.96							1.0
TEZP	SE	340	330	ES		2230	16.40	-0.31							1.0
TEZP	SE	340	330	IAML		2230	19.63			236	0.1				
TEZP	SN	340	330	IAML		2230	20.02			281	0.2				
ITAN	SE	360	347	E		2230	22.86								
GUWA	SN	376	311	EP		2229	45.63	-0.84							1.0
GUWA	SE	376	311	ES		2230	22.51	-1.80							1.0
GUWA	SE	376	311	IAML		2230	24.60			263	0.3				
GUWA	SN	376	311	IAML		2230	25.29			271	0.3				
ZIRO	SZ	399	351	EP		2229	50.44	1.10							1.0
ZIRO	SE	399	351	ES		2230	28.20	-1.08							1.0
ZIRO	SN	399	351	IAML		2230	38.42			158	0.3				
ZIRO	SE	399	351	IAML		2230	38.48			179	0.4				
TAWA	SZ	481	327	EP		2230	0.56	0.60							1.0
TAWA	SE	481	327	ES		2230	48.59	0.93							1.0
GTK	SE	700	303	ES		2231	35.07	1.49							1.0

April 15 2024 Hour: 22:39 0.4 Lat: 30.09N Lon: 131.34E D: 10.0F Ag: NCS Regional
Magnitudes: 5.8Mb NCS Rms: 0.4 secs
Rms: 0.4 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
CMPI	HZ	3833	268	EP		2245	48.71	-0.02							1.0
COBR	BZ	4111	275	EP		2246	9.88	0.01							1.0
JPG	BZ	4176	275	EP		2246	14.96	0.12							1.0
JMUI	BZ	4466	274	EP		2246	36.54	-0.13							1.0
BOKR	HZ	4538	272	EP		2246	42.05	-0.11							1.0
BOKR	HZ	4538	272	IAMB		2246	45.55			62	0.6				
BWNR	BZ	4684	267	EP		2246	53.33	0.44							1.0
HRYA	BZ	4765	278	EP		2246	58.55	-0.17							1.0
PTH	BZ	4900	283	EP		2247	8.64	-0.50							1.0
LGTI	BZ	4916	282	EP		2247	9.82	-0.62							1.0

JOSI	BZ	4935	284	EP	2247	11.73	0.50			1.0
JOSI	BZ	4935	284	IAmb	2247	16.54		83	0.7	
MUKT	HZ	4955	283	EP	2247	13.03	0.20			1.0
MUKT	HZ	4955	283	IAmb	2247	16.26		238	1.3	
RAGD	BZ	4956	267	EP	2247	11.81	-0.81			1.0
CHAT	HZ	4972	283	EP	2247	13.91	0.17			1.0
CHAT	HZ	4972	283	IAmb	2247	20.46		103	0.7	
FRKB	BZ	5023	280	EP	2247	16.75	-0.66			1.0
UTK	BZ	5035	285	EP	2247	19.08	0.64			1.0
ALCI	BZ	5071	290	EP	2247	21.87	0.91			1.0
ALCI	BZ	5071	290	IAmb	2247	25.83		125	1.3	
DDI	HZ	5082	284	EP	2247	22.07	0.53			1.0
SMLA	HZ	5143	286	EP	2247	25.53	-0.60			1.0
SMLA	HZ	5143	286	IAmb	2247	29.45		79	1.2	
ASOR	BZ	5152	282	EP	2247	26.50	-0.11			1.0
SDNR	BZ	5157	286	EP	2247	26.40	-0.51			1.0
SDNR	BZ	5157	286	IAmb	2247	28.93		32	1.1	
GWAL	HZ	5191	279	EP	2247	28.84	-0.53			1.0
CGRH	BZ	5194	285	EP	2247	29.60	0.11			1.0
DHRM	HZ	5195	287	EP	2247	31.00	0.71			1.0
DHRM	HZ	5195	287	IAmb	2247	44.47		81	1.0	
JMIU	BZ	5204	282	EP	2247	30.02	-0.19			1.0
NDI	HZ	5207	282	EP	2247	30.08	-0.35			1.0
NDI	HZ	5207	282	IAmb	2247	36.72		103	1.0	
NPL	BZ	5212	282	EP	2247	31.15	0.35			1.0
NPL	BZ	5212	282	IAmb	2247	34.77		123	0.3	
AYAN	BZ	5221	282	EP	2247	30.88	-0.59			1.0
SONA	BZ	5234	282	EP	2247	31.95	-0.41			1.0
THN	BZ	5236	288	EP	2247	32.58	0.08			1.0
JHJR	BZ	5263	283	EP	2247	34.25	-0.10			1.0
CNWR	HZ	5274	273	EP	2247	34.92	-0.31			1.0
UDMP	HZ	5287	289	EP	2247	36.66	0.63			1.0
SRIN	BZ	5290	290	EP	2247	36.44	0.20			1.0
KUDL	HZ	5292	282	EP	2247	36.05	-0.32			1.0
KUDL	HZ	5292	282	IAmb	2247	39.49		122	0.7	
NGP	BZ	5298	272	EP	2247	37.43	0.50			1.0
VJD	BZ	5352	266	EP	2247	41.42	0.73			1.0
SRGN	BZ	5482	285	EP	2247	49.34	-0.21			1.0
HYB	HZ	5511	268	EP	2247	51.65	-0.11			1.0
HYB	HZ	5511	268	IAmb	2247	56.98		41	1.0	
AKL	BZ	5514	272	EP	2247	52.36	0.50			1.0
AKL	BZ	5514	272	IAmb	2247	55.19		79	0.8	
AJM	BZ	5524	280	EP	2247	52.42	-0.09			1.0
INDR	HZ	5544	275	EP	2247	53.42	-0.54			1.0
INDR	HZ	5544	275	IAmb	2247	56.90		121	0.7	
HING	HZ	5551	271	EP	2247	54.64	0.17			1.0
TPTI	HZ	5593	263	EP	2247	57.44	0.16			1.0
BKNR	BZ	5598	283	EP	2247	57.37	-0.13			1.0
AURD	HZ	5639	269	EP	2248	0.54	0.09			1.0
AURD	HZ	5639	269	IAmb	2248	2.26		94	0.8	
KNL	HZ	5640	266	EP	2248	1.32	0.81			1.0
LATR	BZ	5661	270	EP	2248	2.27	0.32			1.0
UDPR	BZ	5677	279	EP	2248	3.01	0.10			1.0
UDPR	BZ	5677	279	IAmb	2248	7.00		90	1.0	
JODH	HZ	5679	281	EP	2248	3.23	0.14			1.0
KLBG	HZ	5681	269	EP	2248	4.17	0.91			1.0
KLBG	HZ	5681	269	IAmb	2248	6.77		94	1.0	
ASIV	HZ	5692	270	EP	2248	4.71	0.63			1.0
ATP	HZ	5734	265	EP	2248	6.61	-0.27			1.0
ATP	HZ	5734	265	IAmb	2248	10.60		248	1.3	
SLPR	HZ	5753	269	EP	2248	8.25	0.09			1.0
BANG	HZ	5822	263	EP	2248	12.64	-0.16			1.0
BLRY	HZ	5828	266	EP	2248	12.78	-0.39			1.0
JASL	BZ	5858	282	EP	2248	14.15	-0.94			1.0

KAD	BZ	5937	270	EP	2248	20.80	0.38									1.0
KAD	BZ	5937	270	IAmb	2248	26.55			62	0.8						
MYSR	HZ	5949	263	EP	2248	21.05	-0.19									1.0
MYSR	HZ	5949	263	IAmb	2248	28.33			62	0.7						
BOM	BZ	5997	272	EP	2248	24.04	-0.28									1.0
SUPA	HZ	6001	267	EP	2248	24.59	-0.11									1.0
KDGU	HZ	6009	264	EP	2248	25.45	0.20									1.0
CHT	HZ	6028	260	EP	2248	25.94	-0.48									1.0
MNGI	BZ	6088	265	EP	2248	30.56	0.22									1.0
TRVM	HZ	6125	259	IAmb	2248	30.76			309	1.2						
MNC	HZ	6508	261	EP	2248	56.70	-0.55									1.0
MNC	HZ	6508	261	IAmb	2249	5.17			232	1.1						

April 15 2024 Hour: 23:21 37.1 Lat: 26.60N Lon: 96.44E D: 10.0F 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
HAUL	HE	165	3	ES		2322	23.59	0.37							1.0
HAUL	HE	165	3	IAML		2322	24.36			120	0.2				
HAUL	HN	165	3	IAML		2322	24.79			98	0.2				
MOKO	SE	194	261	E		2322	33.85								
MOKO	SN	194	261	IAML		2322	35.92			82	0.3				
MOKO	SE	194	261	IAML		2322	35.97			85	0.2				
JORH	HN	218	275	E		2322	38.14								
KOHI	SN	252	248	ES		2322	43.48	0.82							1.0
ZIRO	SZ	277	292	EP		2322	17.19	-0.27							1.0
ZIRO	SE	277	292	IAML		2322	51.51			84	0.5				
ZIRO	SN	277	292	IAML		2322	52.63			89	0.3				
ITAN	SZ	277	283	EP		2322	17.63	0.14							1.0
ITAN	SE	277	283	ES		2322	48.58	1.61							1.0
TEZP	SN	363	271	EP		2322	27.76	-0.15							1.0
TEZP	SE	363	271	ES		2323	4.26	-0.73							1.0
TEZP	SE	363	271	IAML		2323	6.53			75	0.1				
TAWA	SZ	467	285	EP		2322	40.57	-0.75							1.0
TAWA	SN	467	285	ES		2323	27.15	-1.04							1.0

April 16 2024 Hour: 0:5 37.8 Lat: 29.73N Lon: 78.16E D: 5.0F Ag: NCS Local
Magnitudes: 3.0ML NCS Rms: 1.0 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
DDI	HZ	66	351	EP		0 5	49.30	-0.02							1.0
DDI	HE	66	351	ES		0 5	57.25	-0.45							1.0
UTK	BZ	114	14	EP		0 5	56.85	-0.98							1.0
UTK	BE	114	14	ES		0 6	10.81	-1.60							1.0
UTK	BN	114	14	IAML		0 6	12.96			335	0.1				
UTK	BE	114	14	IAML		0 6	13.30			661	0.1				
ASOR	BZ	115	199	EP		0 5	58.04	0.21							1.0
ASOR	BE	115	199	ES		0 6	12.72	0.31							1.0
ASOR	BE	115	199	IAML		0 6	17.45			1271	0.3				
ASOR	BN	115	199	IAML		0 6	18.08			715	0.2				
CHAT	HZ	116	81	EP		0 5	57.53	-0.56							1.0
CHAT	HE	116	81	ES		0 6	11.60	-1.26							1.0
CHAT	HE	116	81	IAML		0 6	13.69			546	0.1				
CHAT	HN	116	81	IAML		0 6	13.90			853	0.1				
GNR	BN	128	239	ES		0 6	14.30	-2.01							1.0
NDI	HZ	149	219	EP		0 6	2.18	-0.98							1.0
NDI	HN	149	219	ES		0 6	19.94	-1.70							1.0
NDI	HE	149	219	IAML		0 6	23.07			414	0.1				
NDI	HN	149	219	IAML		0 6	24.62			156	0.1				
NPL	BZ	155	219	EP		0 6	3.11	-0.85							1.0
NPL	BN	155	219	ES		0 6	22.29	-0.74							1.0
NPL	BE	155	219	IAML		0 6	25.37			885	0.2				
NPL	BN	155	219	IAML		0 6	25.47			770	0.1				
LDR	HN	156	216	ES		0 6	22.28	-0.98							1.0

LDR	HE	156	216	IAML	0	6	25.74		484	0.1	
LDR	HN	156	216	IAML	0	6	26.54		613	0.2	
JOSI	BZ	162	56	EP	0	6	4.94-0.08				1.0
JOSI	BN	162	56	ES	0	6	24.57-0.28				1.0
JOSI	BN	162	56	IAML	0	6	27.35		120	0.4	
JOSI	BE	162	56	IAML	0	6	30.23		2	0.6	
AYAN	BZ	171	216	EP	0	6	5.96-0.04				1.0
AYAN	BE	171	216	ES	0	6	26.43-0.12				1.0
AYAN	BN	171	216	IAML	0	6	28.67		106	0.1	
AYAN	BE	171	216	IAML	0	6	29.31		195	0.2	
CGRH	BE	177	309	ES	0	6	28.51 0.82				1.0
LGTI	BZ	190	101	EP	0	6	9.73 0.71				1.0
LGTI	BN	190	101	ES	0	6	32.48 0.71				1.0
LGTI	BE	190	101	IAML	0	6	34.29		59	0.1	
LGTI	BN	190	101	IAML	0	6	34.48		68	0.1	
SONA	BZ	197	213	EP	0	6	9.73 0.69				1.0
SONA	BN	197	213	ES	0	6	32.23 0.41				1.0
SONA	BN	197	213	IAML	0	6	34.39		119	0.3	
SONA	BE	197	213	IAML	0	6	34.52		147	0.1	
PTH	BZ	198	94	EP	0	6	10.80 0.95				1.0
PTH	BN	198	94	ES	0	6	34.20 0.98				1.0
PTH	BN	198	94	IAML	0	6	36.70		98	0.2	
PTH	BE	198	94	IAML	0	6	37.17		144	0.2	
SDNR	BZ	233	329	EP	0	6	13.87 0.31				1.0
SDNR	BN	233	329	ES	0	6	41.12 1.49				1.0
SDNR	BE	233	329	IAML	0	6	44.63		198	0.2	
SDNR	BN	233	329	IAML	0	6	44.80		84	0.3	
KUDL	HZ	241	223	EP	0	6	15.50 1.13				1.0
KUDL	HE	241	223	ES	0	6	41.37 0.34				1.0
KUDL	HN	241	223	IAML	0	6	46.06		127	0.2	
KUDL	HE	241	223	IAML	0	6	46.89		125	0.2	
BHK	BZ	251	318	EP	0	6	17.39 1.72				1.0
BHK	BE	251	318	IAML	0	6	50.10		411	0.4	
BHK	BN	251	318	IAML	0	6	52.26		225	0.3	
AJM	BN	505	224	ES	0	7	39.02 2.03				1.0
UDPR	BN	721	219	ES	0	8	22.41-0.16				1.0

April 16 2024 Hour: 4:9 27.3

Lat: 36.49N Lon: 71.07E D:190.0F

Ag: NCS Local

Magnitudes: 3.9ML NCS

Rms: 1.0 secs

Rms: 1.0 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
JMU	BZ	536	139	EP		410	40.09	1.09							1.0
JMU	BE	536	139	ES		411	33.18	1.84							1.0
JMU	BE	536	139	IAML		411	40.60			254	0.5				
UDMP	HZ	543	136	EP		410	40.67	0.87							1.0
UDMP	HN	543	136	ES		411	32.59-0.14								1.0
UDMP	HN	543	136	IAML		411	34.84			664	0.3				
UDMP	HE	543	136	IAML		411	35.35			1091	0.5				
ALCI	BZ	610	113	EP		410	46.46-1.33								1.0
ALCI	BN	610	113	ES		411	45.63-0.92								1.0
ALCI	BE	610	113	IAML		411	50.41			154	0.2				
ALCI	BN	610	113	IAML		411	50.76			147	0.2				
THN	BZ	625	135	EP		410	49.83 0.47								1.0
THN	BN	625	135	ES		411	48.31-0.95								1.0
DHRM	HZ	673	133	EP		410	55.56-0.14								1.0
DHRM	HE	673	133	ES		411	58.55-1.69								1.0
DHRM	HE	673	133	IAML		412	0.59			244	0.6				
DHRM	HN	673	133	IAML		412	1.44			218	0.4				
BHK	BE	748	138	ES		412	15.09 0.82								1.0
BHK	BN	748	138	IAML		412	18.20			88	0.3				
BHK	BE	748	138	IAML		412	19.13			91	0.2				
SDNR	BZ	769	134	EP		411	6.09-0.26								1.0
SDNR	BE	769	134	ES		412	17.65-1.02								1.0
SDNR	BE	769	134	IAML		412	21.62			46	0.3				

SDNR	BN	769	134	IAML	412	22.00		57	0.3	
SMLA	HZ	820	135	EP	411	12.43-0.15				1.0
SMLA	HN	820	135	ES	412	28.64-0.80				1.0
SMLA	HN	820	135	IAML	412	31.30		97	0.2	
SMLA	HE	820	135	IAML	412	33.05		76	0.5	
HNLY	BE	832	117	ES	412	33.15 1.24				1.0
KUDL	HE	1056	150	ES	413	17.92 0.22				1.0
CHAT	HE	1063	131	ES	413	20.28 1.04				1.0
MUKT	HZ	1117	132	EP	411	48.00-0.17				1.0
MUKT	HN	1117	132	ES	413	32.06 1.06				1.0
AJM	BN	1165	162	ES	413	39.35-1.07				1.0

April 16 2024 Hour: 18:48 56.0 Lat: 30.45N Lon: 77.86E D: 10.0F Ag: NCS Local
 Magnitudes: 2.9ML NCS Rms: 1.0 secs
 Rms: 1.0 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
DDI	HE	24	126	ES		1849	4.99	1.31							1.0
DDI	HN	24	126	IAML		1849	5.77			1969	0.3				
DDI	HE	24	126	IAML		1849	6.05			2965	0.2				
UTK	BZ	64	61	EP		1849	7.48-0.05								1.0
UTK	BN	64	61	ES		1849	16.89 0.93								1.0
UTK	BN	64	61	IAML		1849	17.87			774	0.1				
UTK	BE	64	61	IAML		1849	18.19			867	0.1				
SMLA	HZ	100	319	EP		1849	12.44-1.18								1.0
SMLA	HE	100	319	ES		1849	25.22-1.28								1.0
SMLA	HN	100	319	IAML		1849	27.62			286	0.2				
SMLA	HE	100	319	IAML		1849	27.82			264	0.2				
SDNR	BZ	151	323	EP		1849	20.66-0.36								1.0
SDNR	BE	151	323	ES		1849	38.66-0.65								1.0
SDNR	BE	151	323	IAML		1849	41.50			81	0.1				
SDNR	BN	151	323	IAML		1849	41.74			108	0.2				
CHAT	HZ	157	113	EP		1849	20.09-1.64								1.0
CHAT	HN	157	113	ES		1849	39.22-1.32								1.0
CHAT	HE	157	113	IAML		1849	41.74			391	0.2				
CHAT	HN	157	113	IAML		1849	41.98			703	0.2				
JOSI	BZ	164	85	EP		1849	22.51-0.16								1.0
JOSI	BN	164	85	ES		1849	42.43 0.26								1.0
JOSI	BN	164	85	IAML		1849	43.88			64	0.2				
BHK	BZ	176	307	EP		1849	23.96-0.03								1.0
BHK	BE	176	307	ES		1849	45.72 1.28								1.0
BHK	BE	176	307	IAML		1849	47.15			110	0.3				
BHK	BN	176	307	IAML		1849	47.68			177	0.2				
MUKT	HZ	205	122	EP		1849	26.70-1.22								1.0
MUKT	HN	205	122	ES		1849	50.82-0.42								1.0
MUKT	HN	205	122	IAML		1849	52.42			91	0.2				
MUKT	HE	205	122	IAML		1849	53.09			126	0.2				
AYAN	BZ	229	198	EP		1849	29.32-1.23								1.0
LGTI	BZ	245	118	EP		1849	32.83-0.34								1.0
LGTI	BE	245	118	ES		1849	59.81-0.52								1.0
PTH	BZ	246	112	EP		1849	33.17 0.03								1.0
PTH	BN	246	112	ES		1850	1.99 1.71								1.0
PTH	BN	246	112	IAML		1850	5.71			44	0.2				
PTH	BE	246	112	IAML		1850	5.82			58	0.2				
DHRM	HZ	248	324	EP		1849	35.47 1.90								1.0
DHRM	HE	248	324	ES		1850	2.25 1.23								1.0
DHRM	HN	248	324	IAML		1850	11.11			55	0.5				
DHRM	HE	248	324	IAML		1850	12.18			68	0.3				
KUDL	HZ	288	208	EP		1849	38.33 0.61								1.0
KUDL	HE	288	208	ES		1850	9.35 1.15								1.0

April 16 2024 Hour: 18:59 46.8 Lat: 24.09N Lon: 121.90E D: 10.0F Ag: NCS Regional
 Magnitudes: 4.6Mb NCS Rms: 0.7 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
CMPI	HZ	2909	275	EP		19 5	20.80	-0.78							1.0
AZL	SZ	2969	275	EP		19 5	26.27	0.03							1.0
AZL	SZ	2969	275	I Amb		19 5	28.05			7	0.7				
TAWA	SZ	3028	284	EP		19 5	32.37	0.70							1.0
TAWA	SZ	3028	284	I Amb		19 5	37.32			44	1.2				
GUWA	SZ	3048	281	EP		19 5	32.96	0.38							1.0
RAGD	BZ	4002	270	EP		19 6	46.82	-1.04							1.0
PTH	BZ	4167	288	EP		19 7	0.72	-0.34							1.0
PTH	BZ	4167	288	I Amb		19 7	3.37			11	1.0				
MUKT	HZ	4221	288	EP		19 7	4.92	0.05							1.0
CHAT	HZ	4249	288	EP		19 7	6.95	0.30							1.0
CNWR	HZ	4391	276	EP		19 7	17.58	0.11							1.0
NGP	BZ	4400	275	EP		19 7	18.95	0.85							1.0
ASOR	BZ	4408	287	EP		19 7	19.62	0.93							1.0
SMLA	HZ	4454	290	EP		19 7	21.70	-0.62							1.0
ALCI	BZ	4457	295	EP		19 7	23.03	0.62							1.0
ALCI	BZ	4457	295	I Amb		19 7	26.33			4	0.7				
AYAN	BZ	4473	286	EP		19 7	22.29	-1.26							0.9
SDNR	BZ	4479	291	EP		19 7	23.94	0.03							1.0
SONA	BZ	4482	286	EP		19 7	22.66	-1.47							0.9
DHRM	HZ	4535	292	EP		19 7	29.12	0.34							1.0
HYB	HZ	4556	269	EP		19 7	29.78	-0.02							1.0
AKL	BZ	4618	274	EP		19 7	35.34	1.06							1.0
HING	HZ	4638	273	EP		19 7	36.22	0.42							1.0
AURD	HZ	4702	271	EP		19 7	41.08	0.58							1.0
AJM	BZ	4743	283	EP		19 7	43.02	-0.43							1.0
AJM	BZ	4743	283	I Amb		19 7	48.49			10	0.8				
ATP	HZ	4746	266	EP		19 7	43.91	0.20							1.0
POO	HZ	5000	273	EP		19 8	1.20	-0.91							1.0

April 16 2024 Hour: 20:59 43.3 Lat: 28.01N Lon: 58.74E D: 10.0F Ag: NCS Local
 Magnitudes: 4.1MW NCS Rms: 1.2 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
THN	BZ	1713	69	EP		21 3	18.79	-0.18							1.0
BHK	BZ	1746	73	EP		21 3	24.68	1.74							1.0
DHRM	HZ	1755	70	EP		21 3	24.81	0.07							1.0
DHRM	HE	1755	70	ES		21 6	6.92	0.56							1.0
DHRM	HE	1755	70	I AML		21 6	20.56			10	0.6				
DHRM	HN	1755	70	I AML		21 6	20.77			11	0.5				
GNR	BZ	1792	82	EP		21 3	26.44	-2.00							0.9
SDNR	BZ	1798	73	EP		21 3	29.71	0.45							0.9
SMLA	HZ	1818	75	EP		21 3	32.09	0.27							0.9
SMLA	HN	1818	75	ES		21 6	18.38	-0.23							0.9
SMLA	HN	1818	75	I AML		21 6	27.34			10	0.7				
SMLA	HE	1818	75	I AML		21 6	28.59			8	0.5				
ALCI	BZ	1886	64	EP		21 3	41.36	1.35							0.9
UTK	BZ	1935	76	EP		21 3	44.05	-1.85							0.8
CHAT	HZ	2018	79	EP		21 3	55.11	-0.64							0.8
CHAT	HZ	2018	79	I Amb		21 4	4.41			15	0.8				
JOSI	BZ	2040	77	EP		21 3	59.12	0.61							0.7
MUKT	HZ	2047	81	EP		21 3	58.11	-1.42							0.7
MUKT	HZ	2047	81	I Amb		21 4	0.76			22	1.3				
HING	HZ	2083	112	EP		21 4	5.88	2.31							0.7
PTH	BZ	2100	80	EP		21 4	4.51	-1.71							0.7

April 16 2024 Hour: 23: 1 24.8 Lat: 11.41N Lon: 92.73E D: 10.0F Ag: NCS Local
 Magnitudes: 4.9ML NCS Rms: 1.1 secs
 Rms: 1.1 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
DGPR	HZ	197	6	EP		23 1	54.93	-0.48							1.0
BWNR	BZ	1227	324	EP		23 3	59.97	-1.21							1.0
BWNR	BN	1227	324	ES		23 5	53.76	-1.55							1.0
RAGD	BZ	1320	312	EP		23 4	12.82	0.24							1.0
RAGD	BE	1320	312	IAML		23 6	20.29			263	0.6				
RAGD	BN	1320	312	IAML		23 6	21.52			274	0.6				
CMPI	HZ	1340	3	EP		23 4	14.16	-1.00							1.0
CMPI	HE	1340	3	ES		23 6	21.21	1.71							1.0
CMPI	HN	1340	3	IAML		23 6	33.38			192	0.8				
CMPI	HE	1340	3	IAML		23 6	34.80			196	0.9				
TPTI	HZ	1450	281	EP		23 4	30.74	2.32							1.0
BANG	HZ	1659	278	EP		23 4	54.43	0.45							0.9
BANG	HN	1659	278	ES		23 7	25.90	-0.76							0.9
BANG	HN	1659	278	IAML		23 7	43.25			132	0.7				
BANG	HE	1659	278	IAML		23 7	48.25			110	0.5				
KNL	HZ	1661	288	EP		23 4	54.27	0.02							0.9
HYB	HZ	1667	295	EP		23 4	54.63	-0.32							0.9
ATP	HN	1674	284	EP		23 4	56.13	0.35							0.9
ATP	HN	1674	284	ES		23 7	29.06	-0.71							0.9
ATP	HN	1674	284	IAML		23 7	48.46			252	0.7				
ATP	HE	1674	284	IAML		23 7	50.44			105	0.6				
CHT	HZ	1707	266	EP		23 5	0.51	0.82							0.9
CHT	HN	1707	266	ES		23 7	36.29	-0.24							0.9
CHT	HE	1707	266	IAML		23 7	47.63			59	0.8				
CHT	HN	1707	266	IAML		23 7	48.11			91	0.5				
JPG	BZ	1728	346	EP		23 5	3.85	1.60							0.8
MYSR	HZ	1764	275	EP		23 5	7.28	0.75							0.8
MYSR	HN	1764	275	ES		23 7	50.06	1.70							0.8
NGP	BZ	1816	308	EP		23 5	13.80	0.87							0.8
NGP	BN	1816	308	ES		23 7	58.48	-0.96							0.8
NGP	BE	1816	308	IAML		23 8	15.36			63	1.1				
NGP	BN	1816	308	IAML		23 8	21.57			93	1.4				
BLRY	HZ	1829	285	EP		23 5	13.28	-1.05							0.8
BLRY	HN	1829	285	ES		23 8	1.59	-0.27							0.8
KLBG	HZ	1834	293	EP		23 5	13.04	-1.98							0.8
KLBG	HN	1834	293	ES		23 8	4.87	1.82							0.8
KDGU	HZ	1836	275	EP		23 5	14.55	-0.80							0.8
KDGU	HN	1836	275	ES		23 8	4.05	0.43							0.8
KDGU	HE	1836	275	IAML		23 8	12.24			47	0.6				
KDGU	HN	1836	275	IAML		23 8	12.60			126	0.6				
CNWR	HZ	1883	310	EP		23 5	20.94	-0.01							0.7
CNWR	HE	1883	310	ES		23 8	13.08	-0.23							0.7
LATR	BZ	1907	296	EP		23 5	22.63	-1.22							0.7
LATR	BE	1907	296	ES		23 8	18.13	-0.19							0.7
LATR	BN	1907	296	IAML		23 8	25.84			70	0.6				
LATR	BE	1907	296	IAML		23 8	27.04			46	0.4				
HING	HZ	1908	300	EP		23 5	24.84	0.81							0.7
HING	HN	1908	300	ES		23 8	18.63	-0.01							0.7
SLPR	HZ	1939	293	EP		23 5	27.00	-0.67							0.7
SLPR	HN	1939	293	ES		23 8	25.31	0.37							0.7
SLPR	HE	1939	293	ES		23 8	25.56	0.62							0.7
SLPR	HN	1939	293	IAML		23 8	33.54			127	0.7				
SLPR	HE	1939	293	IAML		23 8	33.62			126	0.8				
AKL	BZ	1970	303	EP		23 5	30.99	-0.36							0.7
SUPA	HZ	2017	284	EP		23 5	35.55	-1.51							0.7
KAD	BN	2103	290	ES		23 8	59.34	0.15							0.6
KAD	BE	2103	290	IAML		23 9	7.81			33	0.6				
KAD	BN	2103	290	IAML		23 9	7.97			40	0.7				
MNC	HZ	2185	263	EP		23 5	54.91	-2.37							0.5

GWAL	HE	2239	319	ES	23	9	28.59	0.99								0.5
PTH	BN	2396	329	ES	2310		0.92	-0.37								0.4
MUKT	HE	2416	328	ES	2310		4.03	-0.95								0.4
MUKT	HN	2416	328	IAML	2310		13.00		27	0.9						
MUKT	HE	2416	328	IAML	2310		13.80		62	0.8						
CHAT	HE	2472	328	ES	2310		17.44	1.38								0.4
NDI	HE	2504	322	ES	2310		24.18	1.50								0.3
KUDL	HN	2511	320	ES	2310		24.73	0.69								0.3
JOSI	BN	2520	329	ES	2310		26.29	-0.03								0.3
JHJR	BE	2537	321	ES	2310		28.46	-1.02								0.3
UTK	BN	2599	328	ES	2310		44.02	1.06								0.3

April 17 2024 Hour: 8:14 0.8 Lat: 36.51N Lon: 70.35E D:200.0F 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	671	110	EP		815	28.72	-0.05							1.0
ALCI	BE	671	110	ES		816	32.28	-0.70							1.0
ALCI	BE	671	110	IAML		816	33.77			81	0.3				
ALCI	BN	671	110	IAML		816	34.38			58	0.6				
THN	BN	674	130	ES		816	34.34	1.06							1.0
THN	BN	674	130	IAML		816	35.96			148	0.3				
DHRM	HZ	723	129	EP		815	35.75	0.32							1.0
DHRM	HN	723	129	ES		816	44.03	-0.46							1.0
DHRM	HN	723	129	IAML		816	46.31			564	0.4				
DHRM	HE	723	129	IAML		816	46.53			553	0.4				
BHK	BN	795	134	ES		816	58.37	0.57							1.0
SDNR	BZ	819	130	EP		815	46.61	0.63							1.0
SDNR	BN	819	130	ES		817	2.34	-0.40							1.0
SDNR	BN	819	130	IAML		817	5.16			48	0.5				
SDNR	BE	819	130	IAML		817	5.92			66	0.5				
SMLA	HZ	869	131	EP		815	52.68	0.56							1.0
SMLA	HE	869	131	ES		817	12.93	-0.45							1.0
SMLA	HE	869	131	IAML		817	15.68			160	0.4				
SMLA	HN	869	131	IAML		817	15.86			81	0.4				
HNLY	BZ	892	115	EP		815	55.00	0.23							1.0
HNLY	BE	892	115	ES		817	19.23	1.26							1.0
UTK	BZ	987	128	EP		816	6.88	0.74							1.0
UTK	BN	987	128	ES		817	37.11	-0.51							1.0
UTK	BE	987	128	IAML		817	39.32			113	0.3				
UTK	BN	987	128	IAML		817	40.57			93	0.4				
JOSI	BN	1079	125	ES		817	56.99	0.35							1.0
KUDL	HZ	1092	146	EP		816	18.05	-0.43							1.0
KUDL	HE	1092	146	ES		817	59.44	0.46							1.0
CHAT	HZ	1114	129	EP		816	20.77	-0.39							1.0
CHAT	HN	1114	129	ES		818	3.07	-0.55							1.0
CHAT	HE	1114	129	IAML		818	7.72			76	0.5				
CHAT	HN	1114	129	IAML		818	8.76			73	0.4				
MUKT	HZ	1168	129	EP		816	26.22	-1.68							1.0
MUKT	HE	1168	129	ES		818	14.72	-0.56							1.0
MUKT	HN	1168	129	IAML		818	19.34			40	0.5				
MUKT	HE	1168	129	IAML		818	21.17			51	0.3				

April 17 2024 Hour: 12:21 56.2 Lat: 33.90N Lon: 82.05E D: 10.0F Ag: NCS Local
Magnitudes: 4.3ML NCS Rms: 1.5 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
JOSI	BZ	439	213	EP		1222	59.44	2.86							1.0
JOSI	BN	439	213	IAML		1223	51.67			416	0.9				
JOSI	BZ	439	213	IAML		1223	51.67			484	0.9				
ALCI	BZ	451	276	EP		1223	1.46	3.45							1.0
ALCI	BN	451	276	IAML		1224	3.76			384	0.7				
ALCI	BE	451	276	IAML		1224	5.24			392	0.7				
UTK	BZ	489	225	EP		1223	3.02	0.30							1.0

UTK	BE	489	225	ES	1223	53.38	2.10			1.0
PTH	BZ	510	201	EP	1223	4.51	-1.12			1.0
CHAT	HZ	513	211	EP	1223	5.59	0.11			1.0
LGTI	BZ	533	201	EP	1223	7.61	-1.01			1.0
MUKT	HZ	543	205	EP	1223	8.51	-0.86			1.0
DDI	HZ	548	225	EP	1223	10.27	0.65			1.0
DDI	HE	548	225	ES	1224	3.35	0.14			1.0
SDNR	BZ	549	243	EP	1223	8.00	-1.82			1.0
SDNR	BE	549	243	ES	1224	5.84	2.29			1.0
SDNR	BN	549	243	IAML	1224	6.78		495	0.6	
SDNR	BE	549	243	IAML	1224	7.49		421	0.5	
SMLA	HZ	552	237	EP	1223	9.06	-1.38			1.0
SMLA	HN	552	237	ES	1224	5.50	0.88			1.0
SMLA	HE	552	237	IAML	1224	7.21		419	0.6	
SMLA	HN	552	237	IAML	1224	8.92		411	0.8	
DHRM	HZ	567	253	EP	1223	11.25	-1.49			1.0
DHRM	HE	567	253	ES	1224	10.81	2.20			1.0
DHRM	HN	567	253	IAML	1224	12.72		319	0.7	
DHRM	HE	567	253	IAML	1224	12.91		338	0.7	
BHK	BZ	600	244	EP	1223	15.54	-0.52			1.0
BHK	BN	600	244	ES	1224	15.92	1.58			1.0
THN	BZ	605	256	EP	1223	16.67	0.01			1.0
CGRH	BE	612	236	ES	1224	18.59	1.87			1.0
UDMP	HZ	654	262	EP	1223	22.18	-0.40			1.0
UDMP	HN	654	262	ES	1224	27.32	1.69			1.0
UDMP	HN	654	262	IAML	1224	31.50		423	0.8	
UDMP	HE	654	262	IAML	1224	31.69		415	0.8	
JMU	BZ	684	261	EP	1223	26.78	0.58			1.0
JMU	BE	684	261	IAML	1224	42.12		523	0.5	
JMU	BN	684	261	IAML	1224	42.59		447	0.7	
ASOR	BZ	701	217	EP	1223	26.88	-1.53			1.0
NDI	HZ	740	220	EP	1223	31.27	-1.79			1.0
NDI	HN	740	220	ES	1224	42.40	-1.36			1.0
NDI	HE	740	220	IAmb	1224	46.63		446	0.7	
NDI	HN	740	220	IAmb	1224	47.25		483	0.9	
AYAN	BZ	762	219	EP	1223	33.82	-2.08			1.0
AYAN	BE	762	219	ES	1224	50.14	1.46			1.0
AYAN	BE	762	219	IAML	1224	57.18		464	0.7	
AYAN	BN	762	219	IAML	1225	0.51		449	0.9	
SONA	BZ	787	219	EP	1223	38.01	-0.89			1.0
KUDL	HZ	831	221	EP	1223	42.63	-1.54			1.0
KUDL	HE	831	221	ES	1225	3.15	0.17			1.0
KUDL	HE	831	221	IAML	1225	5.62		256	0.9	
KUDL	HN	831	221	IAML	1225	6.71		239	0.5	
ALBI	BZ	953	181	EP	1223	57.19	-1.88			1.0
ALBI	BN	953	181	ES	1225	26.06	-2.70			1.0
GTK	SE	962	138	ES	1225	33.35	1.64			1.0
BKNR	BZ	1061	234	EP	1224	10.11	-2.24			1.0
BKNR	BN	1061	234	ES	1225	51.25	-0.48			1.0
BKNR	BN	1061	234	IAML	1225	52.94		518	0.7	
BKNR	BE	1061	234	IAML	1225	53.96		468	0.7	
AJM	BZ	1094	223	EP	1224	15.02	-1.36			1.0
AJM	BE	1094	223	ES	1225	59.07	0.37			1.0
AJM	BE	1094	223	IAML	1226	1.76		161	0.3	
AJM	BN	1094	223	IAML	1226	4.19		143	0.7	
SHBG	BE	1102	149	ES	1226	2.23	1.94			1.0
JODH	HZ	1212	228	EP	1224	28.94	-1.84			1.0
JODH	HE	1212	228	ES	1226	23.18	-0.44			1.0
GUWA	SZ	1261	130	EP	1224	35.84	-0.91			1.0
GUWA	SN	1261	130	ES	1226	37.13	3.19			1.0
GUWA	SE	1261	130	IAML	1226	39.70		79	0.9	
GUWA	SN	1261	130	IAML	1226	39.94		88	0.8	
UDPR	BZ	1312	220	EP	1224	40.89	-2.05			1.0
UDPR	BN	1312	220	ES	1226	45.21	0.55			1.0

JASL	BN	1320	237	ES	1226	47.06	0.71									1.0
ZIRO	SZ	1331	119	EP	1224	46.29	0.97									1.0
ZIRO	SN	1331	119	IAML	1227	0.82		137	0.7							
ZIRO	SE	1331	119	IAML	1227	0.96		129	0.8							
MOKO	SZ	1464	122	EP	1225	0.64	-1.32									1.0
MOKO	SE	1464	122	IAML	1227	25.62		28	0.6							
MOKO	SN	1464	122	IAML	1227	25.89		31	0.7							
KOHI	SN	1475	125	EP	1225	3.37	0.05									1.0
KOHI	SE	1475	125	ES	1227	22.22	2.30									1.0
KOHI	SN	1475	125	IAML	1227	25.53		21	0.8							
KOHI	SE	1475	125	IAML	1227	28.78		29	1.1							
BWNR	BZ	1557	165	EP	1225	12.10	-0.78									1.0
BWNR	BE	1557	165	ES	1227	36.33	-0.11									1.0
RAGD	BE	1629	175	ES	1227	51.38	-0.29									0.9

April 17 2024 Hour: 14:14 47.4 Lat: 33.65N Lon: 132.35E D: 50.0F Ag: NCS Regional
 Magnitudes: 6.3Ms NCS 6.0Mb NCS Rms: 0.6 secs
 Rms: 0.6 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
HAUL	HZ	3464	270	EP		1421	1.91	0.38							1.0
PASG	SZ	3576	270	EP		1421	10.83	0.43							1.0
MOKO	SZ	3719	268	EP		1421	21.34	-0.73							1.0
MOKO	SZ	3719	268	IAmb		1421	23.20			213	0.8				
MOKO	SZ	3719	268	IAMs_20		1436	37.08		50441	17.7					
JORH	HZ	3726	268	EP		1421	21.87	-0.30							1.0
ZIRO	SZ	3733	270	EP		1421	23.34	0.63							1.0
ZIRO	SZ	3733	270	IAmb		1421	29.83			205	1.1				
IMP	SZ	3835	266	EP		1421	29.75	-0.96							1.0
TEZP	SZ	3866	269	EP		1421	33.15	0.11							1.0
TEZP	SZ	3866	269	IAmb		1421	36.18			170	0.9				
TEZP	SZ	3866	269	IAMs_20		1437	26.45		38600	18.3					
TAWA	SZ	3914	271	EP		1421	39.16	1.69							0.9
TAWA	SZ	3914	271	IAmb		1421	44.47			159	0.9				
TAWA	SZ	3914	271	IAMs_20		1437	41.24		50125	17.0					
SILR	SZ	3943	266	EP		1421	40.16	1.12							1.0
SILR	SZ	3943	266	IAMs_20		1438	8.57		48637	16.1					
CMPI	HZ	3956	264	EP		1421	40.56	0.32							1.0
AZL	SZ	4001	265	EP		1421	42.76	-0.82							1.0
AZL	SZ	4001	265	IAmb		1421	45.91			301	1.3				
AZL	SZ	4001	265	IAMs_20		1438	30.92		32047	17.1					
COBR	BZ	4189	270	EP		1421	57.40	-0.40							1.0
JPG	BZ	4248	271	EP		1422	2.77	0.42							1.0
JMUI	BZ	4546	270	EP		1422	24.22	-0.43							1.0
JMUI	BZ	4546	270	IAmb		1422	29.33			271	1.0				
DGPR	HZ	4580	250	IAmb		1422	29.40			142	0.7				
BOKR	HZ	4629	269	EP		1422	30.77	-0.07							1.0
BOKR	HZ	4629	269	IAmb		1422	37.03			110	0.8				
KNTI	BZ	4719	268	EP		1422	37.62	0.23							1.0
KNTI	BZ	4719	268	IAmb		1422	45.37			100	0.8				
BWNR	BZ	4808	264	EP		1422	43.55	-0.31							1.0
HRYA	BZ	4815	275	EP		1422	44.22	-0.13							1.0
PTH	BZ	4917	279	EP		1422	51.61	-0.69							1.0
PTH	BZ	4917	279	IAmb		1422	56.16			250	1.2				
LGTI	BZ	4934	279	EP		1422	52.26	-1.45							0.9
ALBI	BZ	4940	273	EP		1422	53.26	-0.08							1.0
ALBI	BZ	4940	273	IAmb		1422	58.85			196	1.0				
JOSI	BZ	4941	281	EP		1422	54.42	0.83							1.0
MUKT	HZ	4972	280	EP		1422	55.42	-0.55							1.0
MUKT	HZ	4972	280	IAmb		1422	58.79			217	1.0				
CHAT	HZ	4984	280	EP		1422	56.06	-0.46							1.0
CHAT	HZ	4984	280	IAmb		1423	1.78			248	1.0				
UTK	BZ	5036	282	EP		1423	0.66	0.18							1.0
ALCI	BZ	5037	287	EP		1423	2.40	1.98							0.0
ALCI	BZ	5037	287	IAmb		1423	6.19			170	0.9				

BLSP	BZ	5053	269	EP	1423	1.44-0.07			1.0
BLSP	BZ	5053	269	IAmb	1423	5.01	165	0.9	
FRKB	BZ	5059	277	EP	1423	0.31-1.61			0.9
RAGD	BZ	5078	264	EP	1423	3.63 0.32			1.0
DDI	HZ	5086	281	EP	1423	4.49 0.71			1.0
SMLA	HZ	5138	283	EP	1423	8.04 0.36			1.0
SMLA	HZ	5138	283	IAmb	1423	15.31	158	0.9	
SDNR	BZ	5147	283	EP	1423	8.26 0.12			1.0
SDNR	BZ	5147	283	IAmb	1423	13.01	112	0.9	
DHRM	HZ	5177	285	EP	1423	10.62-0.34			1.0
DHRM	HZ	5177	285	IAmb	1423	18.59	488	1.4	
CGRH	BZ	5192	282	EP	1423	11.04-0.18			1.0
BHK	BZ	5200	283	EP	1423	12.75 0.95			1.0
BISR	BZ	5208	279	EP	1423	12.27-0.19			1.0
THN	BZ	5216	285	EP	1423	13.78 0.81			1.0
THN	BZ	5216	285	IAmb	1423	18.81	260	1.0	
JMIU	BZ	5223	279	EP	1423	12.50-0.95			1.0
GNR	BZ	5224	280	EP	1423	11.53-1.96			0.9
NDI	HZ	5225	280	EP	1423	13.84 0.26			1.0
NDI	HZ	5225	280	IAmb	1423	18.49	162	1.0	
LDR	HZ	5228	279	EP	1423	13.86 0.10			1.0
NPL	BZ	5230	280	EP	1423	14.36 0.39			1.0
NPL	BZ	5230	280	IAmb	1423	18.72	140	1.0	
GWAL	HZ	5234	276	EP	1423	13.13-1.17			1.0
AYAN	BZ	5240	279	EP	1423	14.92 0.19			1.0
AYAN	BZ	5240	279	IAmb	1423	20.02	149	0.8	
SONA	BZ	5256	279	EP	1423	15.88 0.13			1.0
SONA	BZ	5256	279	IAmb	1423	21.44	145	0.8	
UJWA	BZ	5257	280	EP	1423	16.41 0.52			1.0
JHJR	BZ	5280	280	EP	1423	15.91-1.51			0.9
KUDL	HZ	5312	279	EP	1423	19.65-0.06			1.0
KUDL	HZ	5312	279	IAmb	1423	23.43	264	1.3	
CNWR	HZ	5356	270	EP	1423	22.52-0.32			1.0
CNWR	HZ	5356	270	IAmb	1423	24.75	165	0.7	
NGP	BZ	5388	269	EP	1423	24.96-0.12			1.0
NGP	BZ	5388	269	IAmb	1423	30.90	200	0.8	
VJD	BZ	5486	263	EP	1423	31.73-0.08			1.0
AJM	BZ	5554	278	EP	1423	37.06 0.59			1.0
AJM	BZ	5554	278	IAmb	1423	46.58	156	1.1	
AKL	BZ	5600	270	EP	1423	39.94 0.31			1.0
AKL	BZ	5600	270	IAmb	1423	46.05	100	0.8	
BKNR	BZ	5611	280	EP	1423	40.91 0.66			1.0
BKNR	BZ	5611	280	IAmb	1423	45.76	212	0.8	
INDR	HZ	5612	273	EP	1423	40.70 0.27			1.0
HYB	HZ	5630	265	EP	1423	41.75 0.05			1.0
HING	HZ	5646	269	EP	1423	42.60-0.22			1.0
HING	HZ	5646	269	IAmb	1423	48.97	193	0.7	
JODH	HZ	5707	278	EP	1423	47.44 0.65			1.0
UDPR	BZ	5720	276	EP	1423	47.81 0.11			1.0
UDPR	BZ	5720	276	IAmb	1423	51.27	256	1.2	
TPTI	HZ	5744	261	EP	1423	50.30 0.98			1.0
LATR	BZ	5764	268	EP	1423	50.86 0.12			1.0
LATR	BZ	5764	268	IAmb	1423	56.93	174	0.8	
KNL	HZ	5769	264	EP	1423	51.51 0.45			1.0
ATP	HZ	5871	263	EP	1423	58.13 0.30			1.0
ATP	HZ	5871	263	IAmb	1424	0.18	217	1.0	
JASL	BZ	5874	280	EP	1423	58.53 0.57			1.0
BLRY	HZ	5954	264	EP	1424	3.37 0.01			1.0
BLRY	HZ	5954	264	IAmb	1424	7.72	198	0.8	
BANG	HZ	5970	261	EP	1424	4.81 0.42			1.0
BHV	BZ	6000	274	EP	1424	7.38 1.09			1.0
POO	HZ	6006	269	EP	1424	6.74-0.09			1.0
KAD	BZ	6040	268	EP	1424	9.14 0.13			1.0
BOM	BZ	6083	270	EP	1424	11.02-0.73			1.0

CHAT	HZ	515	213	EP	744	43.10	0.42								1.0
CHAT	HN	515	213	ES	745	33.67	0.25								1.0
LGTI	BZ	532	203	EP	744	46.01	0.55								1.0
LGTI	BN	532	203	ES	745	37.77	-0.46								1.0
MUKT	HZ	543	207	EP	744	46.00	-0.38								1.0
MUKT	HE	543	207	ES	745	40.61	0.79								1.0
DDI	HZ	554	226	EP	744	48.49	1.15								1.0
SDNR	BZ	560	244	EP	744	46.12	-2.00								1.0
SDNR	BN	560	244	ES	745	42.94	0.10								1.0
SMLA	HZ	562	239	EP	744	47.01	-1.57								1.0
SMLA	HE	562	239	ES	745	43.25	-0.37								1.0
DHRM	HZ	580	254	EP	744	51.07	-0.25								1.0
BHK	BZ	612	245	EP	744	53.47	-0.92								1.0
BHK	BE	612	245	ES	745	54.28	0.60								1.0
UDMP	HZ	669	263	EP	745	3.54	2.17								1.0
AYAN	BZ	767	221	EP	745	14.89	1.47								1.0
AYAN	BE	767	221	ES	746	29.11	2.51								1.0
KUDL	HZ	836	222	EP	745	20.17	-1.59								1.0
KUDL	HN	836	222	ES	746	39.32	-1.70								1.0
ALBI	BZ	946	183	EP	745	33.65	-1.54								1.0
ALBI	BE	946	183	ES	747	3.14	-1.12								1.0
AJM	BZ	1099	224	EP	745	51.84	-2.17								1.0
AJM	BN	1099	224	ES	747	36.05	-0.77								1.0
BOKR	HZ	1168	161	EP	746	1.77	-0.67								1.0
BOKR	HE	1168	161	ES	747	54.27	2.86								1.0

April 18 2024 Hour: 8: 6 23.6 Lat: 24.02N Lon: 69.35E 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
BHUJ	HZ	91	160	EP		8 6	39.83	0.40							1.0
BHUJ	HN	91	160	ES		8 6	50.86	-0.10							1.0
BHUJ	HN	91	160	IAML		8 6	51.30			1652	0.2				
BHUJ	HE	91	160	IAML		8 6	51.38			1664	0.2				
JASL	BZ	357	26	EP		8 7	13.48	-0.32							1.0
JASL	BE	357	26	ES		8 7	51.29	0.88							1.0
JASL	BE	357	26	IAML		8 8	6.19			620	0.3				
JASL	BN	357	26	IAML		8 8	6.87			475	0.1				
BHV	BZ	381	131	EP		8 7	15.83	-0.91							1.0
BHV	BE	381	131	ES		8 7	56.53	1.03							1.0
UDPR	BZ	447	81	EP		8 7	24.20	-0.53							1.0
UDPR	BE	447	81	ES		8 8	8.88	-0.45							1.0

April 18 2024 Hour: 11: 3 51.1 Lat: 33.35N Lon: 76.87E D: 5.0F Ag: NCS Local
Magnitudes: 3.1ML NCS Rms: 1.2 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
ALCI	BZ	100	17	EP		11 4	8.22	-0.44							1.0
ALCI	BN	100	17	ES		11 4	21.75	0.29							1.0
ALCI	BN	100	17	IAML		11 4	26.20			282	0.3				
ALCI	BE	100	17	IAML		11 4	26.44			236	0.3				
THN	BZ	142	225	EP		11 4	13.38	-2.27							1.0
THN	BN	142	225	ES		11 4	35.11	1.56							1.0
THN	BN	142	225	IAML		11 4	36.64			228	0.4				
JMU	BZ	200	252	EP		11 4	21.59	-1.14							1.0
JMU	BN	200	252	ES		11 4	48.21	2.41							1.0
JMU	BE	200	252	IAML		11 4	49.35			215	0.3				
JMU	BN	200	252	IAML		11 4	49.75			186	0.2				
SDNR	BZ	201	179	EP		11 4	20.63	-2.29							1.0
SDNR	BE	201	179	ES		11 4	45.82	-0.31							1.0
SDNR	BE	201	179	IAML		11 4	47.71			160	0.4				
SDNR	BN	201	179	IAML		11 4	47.80			163	0.3				
HNLY	BZ	207	107	EP		11 4	25.03	1.32							1.0
HNLY	BN	207	107	ES		11 4	47.48	-0.02							1.0

HNLY	BE	207	107	IAML	11	4	51.22		125	0.2			
HNLY	BN	207	107	IAML	11	4	51.57		142	0.3			
BHK	BZ	222	192	EP	11	4	24.04	-1.35					1.0
BHK	BN	222	192	ES	11	4	50.51	0.11					1.0
BHK	BN	222	192	IAML	11	4	52.09		727	0.3			
BHK	BE	222	192	IAML	11	4	52.63		412	0.3			
SMLA	HZ	249	173	EP	11	4	28.01	-0.90					1.0
SMLA	HN	249	173	ES	11	4	56.33	-0.16					1.0
SMLA	HE	249	173	IAmb	11	4	57.55		258	0.8			
SMLA	HN	249	173	IAmb	11	4	58.06		249	0.6			
UTK	BZ	327	152	EP	11	4	39.65	1.20					1.0
UTK	BE	327	152	ES	11	5	14.14	1.14					1.0
JOSI	BZ	401	140	EP	11	4	47.67	0.22					1.0
CHAT	HZ	451	148	EP	11	4	54.07	0.66					1.0

April 18 2024 Hour: 14:17 9.2 Lat: 33.79N Lon: 82.18E D: 10.0F Ag: NCS Local
Magnitudes: 3.1ML NCS Rms: 1.2 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
ALCI	BZ	464	277	EP		1418	14.69	2.11							1.0
ALCI	BE	464	277	IAML		1419	9.99			28	0.1				
ALCI	BN	464	277	IAML		1419	10.16			29	0.1				
UTK	BZ	489	227	EP		1418	15.53	-0.19							1.0
UTK	BE	489	227	ES		1419	4.78	0.51							1.0
UTK	BN	489	227	IAML		1419	8.27			72	0.1				
UTK	BE	489	227	IAML		1419	8.49			61	0.1				
PTH	BZ	503	202	EP		1418	17.61	-0.16							1.0
LGTI	BZ	526	203	EP		1418	22.74	1.97							1.0
MUKT	HZ	537	207	EP		1418	20.62	-1.06							1.0
SDNR	BZ	554	245	EP		1418	21.42	-2.02							1.0
SDNR	BE	554	245	ES		1419	17.55	-0.07							1.0
SDNR	BE	554	245	IAML		1419	19.01			43	0.5				
SDNR	BN	554	245	IAML		1419	19.91			49	0.5				
SMLA	HZ	556	239	EP		1418	24.65	0.78							1.0
SMLA	HN	556	239	ES		1419	17.23	-1.14							1.0
SMLA	HE	556	239	IAML		1419	19.10			52	0.4				
SMLA	HN	556	239	IAML		1419	20.76			57	0.7				
BHK	BZ	606	246	EP		1418	28.82	-0.89							1.0
BHK	BN	606	246	ES		1419	28.50	0.03							1.0
KUDL	HZ	829	222	EP		1418	55.53	-1.49							1.0
KUDL	HE	829	222	ES		1420	16.34	0.62							1.0
AJM	BE	1093	224	ES		1421	12.52	1.00							1.0

April 18 2024 Hour: 15:11 21.7 Lat: 40.07N Lon: 35.17E D: 20.0F Ag: NCS Regional
Magnitudes: 5.5Mb NCS Rms: 0.6 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
JASL	BZ	3595	103	EP		1517	49.54	-0.09							1.0
JASL	BZ	3595	103	IAmb		1517	54.36			169	1.0				
UDMP	HZ	3635	90	EP		1517	53.77	1.01							1.0
SRGN	BZ	3676	96	EP		1517	56.20	0.17							1.0
THN	BZ	3715	90	EP		1517	59.91	0.85							1.0
BKNR	BZ	3729	99	EP		1518	0.19	0.03							1.0
BHUJ	HZ	3729	110	EP		1517	58.88	-1.28							0.9
ALCI	BZ	3754	86	EP		1518	2.77	0.52							1.0
ALCI	BZ	3754	86	IAmb		1518	8.36			103	0.9				
JODH	HZ	3814	102	EP		1518	7.04	0.23							1.0
BHK	BZ	3814	91	EP		1518	6.60	-0.16							1.0
SDNR	BZ	3852	91	EP		1518	9.82	0.05							1.0
SDNR	BZ	3852	91	IAmb		1518	13.25			146	0.6				
CGRH	BZ	3876	92	EP		1518	12.03	0.41							1.0
SMLA	HZ	3895	91	EP		1518	13.08	-0.23							1.0
SMLA	HZ	3895	91	IAmb		1518	20.15			68	0.8				
KKR	BZ	3924	93	EP		1518	16.05	0.71							1.0

AJM	BZ	3936	100	EP	1518	16.79	0.46			1.0
AJM	BZ	3936	100	IAmb	1518	20.29		50	1.0	
UDPR	BZ	3973	104	EP	1518	19.94	0.78			1.0
JHJR	BZ	3981	96	EP	1518	19.73	-0.00			1.0
GNR	BZ	3985	95	EP	1518	19.73	-0.27			1.0
KUDL	HZ	3994	96	EP	1518	21.29	0.59			1.0
KUDL	HZ	3994	96	IAmb	1518	26.69		83	1.2	
UJWA	BZ	4005	95	EP	1518	22.27	0.63			1.0
UTK	BZ	4023	91	EP	1518	22.79	-0.40			1.0
NPL	BZ	4024	95	EP	1518	22.99	-0.06			1.0
NDI	HZ	4025	95	EP	1518	22.96	-0.15			1.0
AYAN	BZ	4029	95	EP	1518	23.37	-0.11			1.0
LDR	HZ	4031	95	EP	1518	24.22	0.65			1.0
SONA	BZ	4037	96	EP	1518	22.80	-1.24			1.0
JMIU	BZ	4038	95	EP	1518	23.57	-0.53			1.0
FBD	HZ	4048	95	EP	1518	24.76	-0.24			1.0
BISR	BZ	4051	95	EP	1518	24.76	-0.38			1.0
MERT	BZ	4054	94	EP	1518	26.16	0.83			1.0
ASOR	BZ	4069	95	EP	1518	26.53	-0.03			1.0
UNCH	BZ	4116	95	EP	1518	30.83	0.65			1.0
JOSI	BZ	4127	91	EP	1518	30.84	-0.23			1.0
JOSI	BZ	4127	91	IAmb	1518	37.51		38	0.7	
CHAT	HZ	4143	92	EP	1518	31.88	-0.36			1.0
MUKT	HZ	4191	92	EP	1518	34.95	-1.25			0.9
PTH	BZ	4232	92	EP	1518	38.15	-1.38			0.9
PTH	BZ	4232	92	IAmb	1518	43.09		77	1.1	
INDR	HZ	4288	105	EP	1518	44.23	0.96			1.0
FRKB	BZ	4297	95	EP	1518	43.70	-0.24			1.0
LKN	BZ	4446	95	EP	1518	54.96	-0.14			1.0
AKL	BZ	4501	106	EP	1518	59.75	0.54			1.0
AKL	BZ	4501	106	IAmb	1519	2.97		30	0.9	
KAD	BZ	4514	112	EP	1519	0.63	0.45			1.0
CNWR	HZ	4570	103	EP	1519	4.25	-0.12			1.0
HRYA	BZ	4579	94	EP	1519	4.72	-0.21			1.0
HING	HZ	4580	107	EP	1519	4.40	-0.70			1.0
LATR	BZ	4621	109	EP	1519	7.98	-0.17			1.0
SLPR	HZ	4626	110	EP	1519	8.88	0.39			1.0
NGP	BZ	4638	104	EP	1519	8.04	-1.30			0.9
AURD	HZ	4678	109	EP	1519	11.84	-0.51			1.0
AURD	HZ	4678	109	IAmb	1519	15.86		21	0.7	
BLSP	BZ	4838	100	EP	1519	23.28	-0.74			1.0
HYB	HZ	4856	108	EP	1519	24.98	-0.34			1.0
KNL	HZ	4934	111	EP	1519	31.30	0.34			1.0
ATP	HZ	4989	112	EP	1519	34.68	-0.17			1.0
KDGU	HZ	5016	116	EP	1519	37.28	0.42			1.0
KNTI	BZ	5040	96	EP	1519	38.15	-0.39			1.0
KNTI	BZ	5040	96	IAmb	1519	43.72		115	1.1	
BOKR	HZ	5046	95	EP	1519	39.04	0.06			1.0
MYSR	HZ	5073	115	EP	1519	40.82	-0.05			1.0
BANG	HZ	5103	114	EP	1519	42.73	-0.30			1.0
BANG	HZ	5103	114	IAmb	1519	44.65		46	0.8	
RAGD	BZ	5133	102	EP	1519	44.96	-0.14			1.0
TPTI	HZ	5211	111	EP	1519	50.90	0.29			1.0
BWNR	BZ	5264	99	EP	1519	54.69	0.32			1.0
BWNR	BZ	5264	99	IAmb	1519	57.14		52	1.1	
MDRS	HZ	5311	111	EP	1519	56.77	-0.90			1.0
CHT	HZ	5327	117	EP	1520	0.07	1.33			0.9
TAWA	SZ	5334	87	EP	1520	0.01	0.12			1.0
TEZP	SZ	5469	87	EP	1520	8.48	-0.06			1.0
TEZP	SZ	5469	87	IAmb	1520	13.96		41	1.0	
ZIRO	SZ	5507	86	EP	1520	11.83	0.65			1.0
ZIRO	SZ	5507	86	IAmb	1520	17.11		49	0.8	
SILR	SZ	5576	89	EP	1520	16.13	0.22			1.0
JORH	HZ	5585	86	EP	1520	16.43	-0.10			1.0

April 18 2024 Hour: 15:22 35.1 Lat: 33.39N Lon: 76.72E D: 10.0F Ag: NCS Local
Magnitudes: 4.0ML NCS Rms: 1.0 secs

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AJM	BE	798	195	ES	1525	34.24-0.78										1.0
UDPR	BZ	1019	197	EP	1524	47.00	0.95									1.0
BOKR	HE	1389	138	ES	1527	39.82-0.11										1.0

April 18 2024 Hour: 15:33 27.5 Lat: 38.12N Lon: 75.89E D:150.0F Ag: NCS Local
Magnitudes: 3.7ML NCS Rms: 0.8 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
ALCI	BZ	449	165	EP		1534	28.53	0.48							1.0
ALCI	BN	449	165	E		1535	15.89								
ALCI	BE	449	165	IAML		1535	18.77			95	0.3				
ALCI	BN	449	165	IAML		1535	19.65			90	0.3				
UDMP	HZ	582	187	EP		1534	42.53-0.99								1.0
UDMP	HN	582	187	ES		1535	39.32	0.31							1.0
UDMP	HE	582	187	IAML		1535	42.19			339	0.2				
UDMP	HN	582	187	IAML		1535	42.28			241	0.1				
THN	BN	630	181	ES		1535	50.13	1.13							1.0
SDNR	BZ	736	172	EP		1535	2.80	0.88							1.0
SDNR	BN	736	172	ES		1536	11.51	0.67							1.0
SDNR	BE	736	172	IAML		1536	13.08			53	0.3				
SDNR	BN	736	172	IAML		1536	16.02			58	0.3				
SMLA	HZ	785	171	EP		1535	7.35-0.60								1.0
SMLA	HN	785	171	ES		1536	20.66-0.60								1.0
SMLA	HE	785	171	IAML		1536	28.07			70	0.2				
SMLA	HN	785	171	IAML		1536	28.15			79	0.2				
UTK	BZ	853	163	EP		1535	15.68-0.39								1.0
UTK	BE	853	163	ES		1536	34.25-1.07								1.0
UTK	BE	853	163	IAML		1536	42.17			70	0.1				
UTK	BN	853	163	IAML		1536	42.24			125	0.2				
CHAT	HZ	967	160	EP		1535	30.31	0.67							1.0
CHAT	HN	967	160	ES		1536	58.74-0.04								1.0
CHAT	HN	967	160	IAML		1537	6.16			65	0.3				
CHAT	HE	967	160	IAML		1537	6.53			62	0.3				
KUDL	HE	1108	177	ES		1537	28.70	0.77							1.0
KUDL	HE	1108	177	IAML		1537	36.79			12	0.2				
KUDL	HN	1108	177	IAML		1537	37.39			11	0.3				
AJM	BN	1302	186	ES		1538	7.19-1.20								1.0

April 18 2024 Hour: 17:26 54.1 Lat: 27.34N Lon: 92.08E 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
TAWA	SZ	35	323	EP		1727	0.66-0.28								1.0
TAWA	SN	35	323	ES		1727	4.89-1.03								1.0
TAWA	SN	35	323	IAML		1727	5.72			2914	0.2				
TAWA	SE	35	323	IAML		1727	6.47			4182	0.2				
TEZP	SZ	107	138	EP		1727	11.88-0.81								1.0
TEZP	SE	107	138	ES		1727	24.56-1.69								1.0
TEZP	SN	107	138	IAML		1727	25.28			325	0.1				
TEZP	SE	107	138	IAML		1727	26.53			334	0.2				
GUWA	SN	133	197	EP		1727	17.23	0.14							1.0
GUWA	SE	133	197	ES		1727	33.59-0.28								1.0
GUWA	SE	133	197	IAML		1727	34.64			76	0.2				
GUWA	SN	133	197	IAML		1727	34.69			83	0.1				
ZIRO	SZ	176	83	EP		1727	22.45-0.37								1.0
ZIRO	SE	176	83	ES		1727	44.00	0.23							1.0
ZIRO	SN	176	83	IAML		1727	45.57			639	0.3				
ZIRO	SE	176	83	IAML		1727	45.70			525	0.3				
JORH	HN	225	107	ES		1727	55.17	1.08							1.0
MOKO	SZ	267	114	EP		1727	34.54	0.17							1.0
MOKO	SE	267	114	ES		1728	2.72-1.03								1.0
MOKO	SN	267	114	ES		1728	3.30-0.45								1.0
MOKO	SE	267	114	IAML		1728	11.34			81	0.3				
MOKO	SN	267	114	IAML		1728	11.84			80	0.2				

KOHI	SN	270	131	EP	1727	36.86	2.05								1.0
KOHI	SE	270	131	ES	1728	5.59	1.08								1.0
KOHI	SN	270	131	IAML	1728	14.32			40	0.5					
KOHI	SE	270	131	IAML	1728	20.72			56	0.5					
PASG	SZ	330	75	EP	1727	41.72	0.14								1.0
GTK	SN	344	270	EP	1727	44.86	1.06								1.0

April 18 2024 Hour: 17:40 3.1 Lat: 33.86N Lon: 82.01E D: 10.0F Ag: NCS Local
Magnitudes: 4.8ML NCS Rms: 1.4 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
JOSI	BZ	433	213	EP		1741	3.33	0.68							1.0
JOSI	BN	433	213	ES		1741	47.75	1.63							1.0
ALCI	BZ	447	276	EP		1741	6.17	1.73							1.0
UTK	BZ	482	225	EP		1741	9.91	1.12							1.0
PTH	BZ	503	200	EP		1741	10.57	-1.17							1.0
PTH	BE	503	200	ES		1742	1.47	-0.37							1.0
CHAT	HZ	507	210	EP		1741	10.57	-0.98							1.0
LGTI	BZ	527	201	EP		1741	14.29	-0.44							1.0
MUKT	HZ	536	205	EP		1741	14.72	-0.75							1.0
SDNR	BZ	543	243	EP		1741	15.42	-0.53							1.0
SDNR	BE	543	243	ES		1742	11.18	2.05							1.0
SDNR	BE	543	243	IAML		1742	14.04			1264	0.6				
SDNR	BN	543	243	IAML		1742	14.49			1114	0.7				
SMLA	HZ	546	238	EP		1741	16.49	-0.05							1.0
SMLA	HN	546	238	ES		1742	11.75	1.60							1.0
SMLA	HE	546	238	IAML		1742	13.73			1290	0.3				
SMLA	HN	546	238	IAML		1742	15.59			1185	0.7				
DHRM	HZ	561	253	EP		1741	18.96	0.02							1.0
DHRM	HE	561	253	ES		1742	15.41	1.10							1.0
DHRM	HE	561	253	IAML		1742	19.43			1232	0.7				
DHRM	HN	561	253	IAML		1742	20.58			1371	1.1				
BHK	BZ	594	244	EP		1741	22.12	-0.08							1.0
BHK	BN	594	244	ES		1742	21.17	1.23							1.0
BHK	BE	594	244	IAML		1742	23.80			2656	0.9				
BHK	BN	594	244	IAML		1742	24.61			2377	0.6				
THN	BZ	599	257	EP		1741	24.12	1.23							1.0
THN	BN	599	257	IAML		1742	31.80			1436	0.9				
TKRD	BZ	602	211	EP		1741	22.53	-0.62							1.0
TKRD	BE	602	211	ES		1742	22.34	0.75							1.0
CGRH	BZ	605	237	EP		1741	23.05	-0.48							1.0
UDMP	HZ	649	263	EP		1741	29.37	0.50							1.0
UDMP	HN	649	263	ES		1742	33.00	1.53							1.0
UDMP	HN	649	263	IAML		1742	38.21			1876	0.9				
UDMP	HE	649	263	IAML		1742	38.51			1955	0.9				
UNCH	BZ	699	213	EP		1741	32.98	-2.05							1.0
GNR	BZ	705	223	EP		1741	38.34	2.63							1.0
NDI	HZ	733	220	EP		1741	39.31	0.18							1.0
NDI	HN	733	220	ES		1742	48.93	-0.30							1.0
NDI	HN	733	220	IAML		1742	52.97			1564	0.8				
NDI	HE	733	220	IAML		1742	53.14			1547	0.6				
NPL	BZ	739	220	EP		1741	40.05	0.12							1.0
NPL	BN	739	220	ES		1742	50.62	0.01							1.0
JMIU	BZ	740	219	EP		1741	37.97	-1.97							1.0
JMIU	BN	740	219	ES		1742	49.19	-1.43							1.0
LDR	HZ	741	219	EP		1741	42.23	2.17							1.0
LDR	HE	741	219	ES		1742	51.89	1.04							1.0
LDR	HN	741	219	IAML		1743	5.92			1265	0.9				
LDR	HE	741	219	IAML		1743	6.26			1315	0.9				
AYAN	BZ	756	219	EP		1741	41.42	-0.55							1.0
AYAN	BN	756	219	ES		1742	54.57	0.43							1.0
UJWA	BZ	761	221	EP		1741	45.23	2.61							1.0
UJWA	BN	761	221	ES		1742	56.44	1.16							1.0
UJWA	BN	761	221	IAML		1742	58.47			1130	0.8				

UJWA	BE	761	221	IAML	1742	59.04		1091	0.6	
JHJR	BZ	774	223	EP	1741	42.67-1.48				1.0
JHJR	BE	774	223	ES	1743	0.08 2.16				1.0
HRYA	BZ	785	177	EP	1741	44.37-1.05				1.0
PTDI	HZ	790	220	EP	1741	45.43-0.74				1.0
PTDI	HE	790	220	ES	1743	1.18-0.23				1.0
KUDL	HZ	824	221	EP	1741	49.19-1.05				1.0
KUDL	HE	824	221	ES	1743	8.26-0.19				1.0
KUDL	HN	824	221	IAML	1743	10.85		817	0.8	
KUDL	HE	824	221	IAML	1743	11.29		836	0.9	
STMR	BE	848	157	IAML	1744	11.97		815	0.7	
STMR	BN	848	157	IAML	1744	19.95		809	0.6	
GTK	SN	961	137	EP	1742	9.66 2.11				1.0
GTK	SN	961	137	ES	1743	40.80 2.40				1.0
BKNR	BZ	1055	235	EP	1742	16.84-1.60				1.0
BKNR	BE	1055	235	ES	1743	55.99-1.25				1.0
BKNR	BE	1055	235	IAML	1744	1.71		1023	0.8	
BKNR	BN	1055	235	IAML	1744	2.46		1259	0.7	
AJM	BZ	1087	223	EP	1742	20.29-2.16				1.0
AJM	BN	1087	223	ES	1744	4.00-0.17				1.0
AJM	BE	1087	223	IAML	1744	8.41		736	0.7	
AJM	BN	1087	223	IAML	1744	10.02		835	0.9	
SHBG	BN	1100	149	EP	1742	23.67-0.24				1.0
SHBG	BE	1100	149	ES	1744	8.51 1.81				1.0
COBR	BE	1103	137	ES	1744	10.23 2.78				1.0
TAWA	SZ	1171	124	EP	1742	32.83-0.47				1.0
BOKR	HZ	1177	160	EP	1742	32.15-1.30				1.0
BOKR	HE	1177	160	ES	1744	21.61-1.60				1.0
JODH	HN	1205	228	EP	1742	34.93-1.93				1.0
JODH	HE	1205	228	ES	1744	29.45 0.35				1.0
KNTI	BZ	1239	164	EP	1742	37.95-2.95				1.0
GUWA	SN	1261	130	EP	1742	41.79-1.84				1.0
GUWA	SN	1261	130	ES	1744	42.68 1.86				1.0
UDPR	BZ	1305	220	EP	1742	46.16-2.85				1.0
UDPR	BE	1305	220	ES	1744	48.88-1.24				1.0
UDPR	BE	1305	220	IAML	1744	54.23		137	1.0	
UDPR	BN	1305	220	IAML	1745	1.86		180	1.0	
TEZP	SZ	1311	125	EP	1742	48.32-1.39				1.0
TEZP	SE	1311	125	ES	1744	52.37 1.04				1.0
ZIRO	SZ	1333	119	EP	1742	52.88 0.51				1.0
ZIRO	SN	1333	119	IAML	1745	6.63		305	0.7	
ZIRO	SE	1333	119	IAML	1745	6.77		273	0.8	
PASG	SZ	1424	113	EP	1743	4.42 0.93				1.0
NGP	BN	1435	192	ES	1745	15.30-2.33				1.0
MOKO	SZ	1465	121	EP	1743	6.77-2.19				1.0
MOKO	SE	1465	121	ES	1745	25.88 1.24				1.0
MOKO	SE	1465	121	IAML	1745	34.45		112	0.9	
MOKO	SN	1465	121	IAML	1745	35.48		181	1.0	
KOHI	SN	1475	124	EP	1743	9.32-0.96				1.0
KOHI	SE	1475	124	ES	1745	28.18 1.25				1.0
KOHI	SE	1475	124	IAML	1745	34.00		155	1.2	
KOHI	SN	1475	124	IAML	1745	35.21		151	0.9	
IMP	SZ	1529	128	EP	1743	15.35-0.99				1.0
IMP	SN	1529	128	IAML	1745	47.08		118	0.8	
IMP	SE	1529	128	IAML	1745	54.26		119	1.5	

April 18 2024 Hour: 17:44 20.8 Lat: 33.91N Lon: 82.22E D: 10.0F Ag: NCS Local
 Magnitudes: 4.3ML NCS Rms: 1.3 secs
 Rms: 1.3 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
JOSI	BZ	449	215	EP		1745	24.45	2.10							1.0
JOSI	BN	449	215	ES		1746	09.34	2.08							1.0
JOSI	BN	449	215	IAML		1746	17.51			706	0.8				
UTK	BZ	501	226	EP		1745	28.79	0.01							1.0

UTK	BE	501	226	ES	1746	20.51	2.12										1.0
PTH	BZ	516	202	EP	1745	30.26	-0.77										1.0
PTH	BE	516	202	ES	1746	21.69	-0.59										1.0
PTH	BE	516	202	IAML	1746	26.17		454	0.5								
PTH	BN	516	202	IAML	1746	28.71		449	0.8								
CHAT	HZ	522	212	EP	1745	31.53	0.35										1.0
LGTI	BZ	540	203	EP	1745	34.19	0.16										1.0
MUKT	HZ	550	207	EP	1745	34.35	-0.57										1.0
DDI	HE	559	226	ES	1746	31.17	0.86										1.0
SDNR	BZ	563	244	EP	1745	35.18	-1.02										1.0
SDNR	BN	563	244	ES	1746	30.06	-1.16										1.0
SDNR	BE	563	244	IAML	1746	33.91		406	0.4								
SDNR	BN	563	244	IAML	1746	36.76		447	1.0								
SMLA	HN	566	238	ES	1746	31.43	-0.72										1.0
SMLA	HE	566	238	IAML	1746	36.69		505	0.8								
SMLA	HN	566	238	IAML	1746	38.19		648	0.8								
DHRM	HE	582	253	ES	1746	35.75	-0.72										1.0
DHRM	HE	582	253	IAML	1746	37.61		532	0.6								
BHK	BZ	615	245	EP	1745	41.33	-1.12										1.0
BHK	BN	615	245	ES	1746	42.94	0.90										1.0
BHK	BN	615	245	IAML	1746	43.92		564	0.7								
BHK	BE	615	245	IAML	1746	47.22		549	0.7								
UDMP	HZ	669	262	EP	1745	50.86	1.74										1.0
UDMP	HN	669	262	ES	1746	54.64	1.06										1.0
UDMP	HE	669	262	IAML	1746	57.81		448	0.8								
UDMP	HN	669	262	IAML	1746	58.36		455	0.4								
NPL	BZ	757	221	EP	1746	0.02	0.22										1.0
NPL	BN	757	221	ES	1747	9.97	-2.08										1.0
AYAN	BZ	773	220	EP	1746	2.98	1.16										1.0
AYAN	BE	773	220	ES	1747	17.35	1.80										1.0
KUDL	HZ	842	222	EP	1746	8.49	-1.65										1.0
KUDL	HE	842	222	ES	1747	27.67	-2.27										1.0
KUDL	HE	842	222	IAML	1747	30.54		254	1.3								
KUDL	HN	842	222	IAML	1747	36.79		245	0.7								
AJM	BZ	1105	223	EP	1746	41.37	-1.01										1.0
AJM	BE	1105	223	ES	1748	24.70	-1.01										1.0
AJM	BE	1105	223	IAML	1748	28.50		192	0.9								
AJM	BN	1105	223	IAML	1748	29.38		144	0.7								
BOKR	HZ	1176	161	EP	1746	50.49	-0.57										1.0
BOKR	HE	1176	161	ES	1748	41.43	0.70										1.0
BOKR	HN	1176	161	IAML	1748	46.75		118	1.2								
BOKR	HE	1176	161	IAML	1748	50.06		119	0.9								

April 18 2024 Hour: 17:52 58.1 Lat: 33.82N Lon: 82.23E D: 10.0F Ag: NCS Local
Magnitudes: 3.9ML NCS Rms: 1.2 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
JOSI	BZ	441	216	EP		1754	0.80	2.18							1.0
ALCI	BZ	468	277	EP		1754	3.84	1.83							1.0
UTK	BZ	494	227	E		1754	10.47								
UTK	BE	494	227	ES		1754	53.41	-0.82							1.0
PTH	BZ	507	203	EP		1754	7.63	0.47							1.0
PTH	BN	507	203	ES		1754	58.41	0.84							1.0
CHAT	HZ	514	213	EP		1754	8.78	1.37							1.0
LGTI	BZ	530	203	EP		1754	10.30	0.14							1.0
MUKT	HZ	541	207	EP		1754	11.12	0.02							1.0
SDNR	BZ	559	245	EP		1754	11.01	-1.96							1.0
SDNR	BN	559	245	ES		1755	7.39	-0.23							1.0
SMLA	HZ	561	239	EP		1754	12.22	-1.18							1.0
SMLA	HN	561	239	ES		1755	7.83	-0.54							1.0
SMLA	HE	561	239	IAML		1755	16.24		183	0.4					
SMLA	HN	561	239	IAML		1755	18.79		142	0.5					
DHRM	HZ	580	254	EP		1754	14.61	-1.60							1.0
DHRM	HE	580	254	ES		1755	13.23	0.01							1.0

DHRM	HN	580	254	IAML	1755	17.16				153	0.3		
DHRM	HE	580	254	IAML	1755	18.29				166	0.6		
BHK	BZ	611	246	EP	1754	17.41	-1.83						1.0
BHK	BN	611	246	ES	1755	19.60	1.12						1.0
BHK	BE	611	246	IAML	1755	20.74				172	0.3		
BHK	BN	611	246	IAML	1755	20.89				141	0.4		
UDMP	HE	669	263	ES	1755	32.56	1.88						1.0
KUDL	HZ	834	223	EP	1754	46.08	-0.44						1.0
KUDL	HN	834	223	ES	1756	5.09	-0.57						1.0
KUDL	HN	834	223	IAML	1756	11.16				112	0.7		
KUDL	HE	834	223	IAML	1756	11.45				122	0.7		
AJM	BZ	1098	224	EP	1755	18.11	-0.67						1.0
AJM	BE	1098	224	ES	1757	1.44	-0.02						1.0
AJM	BE	1098	224	IAML	1757	3.62				122	0.7		
AJM	BN	1098	224	IAML	1757	6.40				112	0.7		

April 18 2024 Hour: 21:33 20.8

Ag: NCS Local

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
DGPR	HZ			EP		2134	41.37								
DGPR	HN			ES		2135	12.07								

April 18 2024 Hour: 21:53 46.5

Ag: NCS Local

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MUKT	HZ			EP		2155	30.60								
MUKT	HN			ES		2155	51.49								
MUKT	HN			IAML		2155	57.10			12	0.2				
MUKT	HE			IAML		2155	57.90			15	0.3				

April 18 2024 Hour: 21:53 53.4

Lat: 24.82N Lon: 101.67E D: 10.0F

Ag: NCS Regional

Magnitudes: 4.0MW NCS

Rms: 1.4 secs

Rms: 1.4 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
HAUL	HZ	628	306	EP		2155	17.41	0.85							1.0
PASG	SZ	728	301	EP		2155	28.61	-0.18							1.0
MOKO	SZ	738	285	EP		2155	31.51	1.01							1.0
KOHI	SN	768	279	EP		2155	36.42	2.16							1.0
ZIRO	SZ	837	293	EP		2155	40.72	-1.47							1.0
ZIRO	SN	837	293	ES		2157	2.45	0.85							1.0
CMPI	HZ	862	262	EP		2155	46.83	1.41							1.0
TEZP	SZ	912	285	EP		2155	49.10	-2.21							1.0
AZL	SZ	919	264	EP		2155	52.50	0.25							1.0
TAWA	SZ	1027	290	EP		2156	5.22	-0.75							1.0
BOKR	HZ	1605	269	EP		2157	14.77	-2.97							1.0
PTH	BZ	2188	289	EP		2158	21.20	-2.03							1.0
MUKT	HZ	2239	288	EP		2158	27.97	0.05							1.0
SMLA	HZ	2504	292	EP		2158	54.13	0.64							1.0
KUDL	HZ	2533	284	EP		2158	55.87	-0.18							1.0
SDNR	BZ	2537	293	EP		2158	56.88	0.45							1.0
DHRM	HZ	2608	294	EP		2159	3.75	-0.15							1.0
AJM	BZ	2717	280	EP		2159	14.56	2.27							1.0

April 18 2024 Hour: 23: 9 3.9

Lat: 36.02N Lon: 54.75E D: 10.0F

Ag: NCS Regional

Magnitudes: 4.5Mb NCS

Rms: 1.8 secs

Rms: 1.8 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
THN	BZ	1976	95	EP		2313	10.44	-0.93							1.0
DHRM	HZ	2027	96	EP		2313	18.87	1.10							1.0
DHRM	HZ	2027	96	I Amb		2313	24.78			19	1.0				
SDNR	BZ	2106	97	EP		2313	22.35	-2.80							1.0
SDNR	BZ	2106	97	I Amb		2313	28.23			14	1.1				
AJM	BZ	2166	114	EP		2313	29.67	-1.33							1.0
AJM	BZ	2166	114	I Amb		2313	32.28			11	0.4				
KUDL	HZ	2224	107	EP		2313	38.68	2.05							1.0
KUDL	HZ	2224	107	I Amb		2313	42.45			29	1.0				

UJWA	BZ	2237	105	EP	2313	39.36	1.34									1.0
SONA	BZ	2268	106	EP	2313	39.93	-1.06									1.0
SONA	BZ	2268	106	IAmb	2313	48.99			26	1.1						
UTK	BZ	2275	98	EP	2313	42.64	0.73									1.0
CHAT	HZ	2391	99	EP	2313	55.32	2.32									1.0
MUKT	HZ	2437	100	EP	2313	54.97	-2.72									1.0
PTH	BZ	2480	99	EP	2314	3.42	1.30									1.0
PTH	BZ	2480	99	IAmb	2314	7.69			15	0.8						

April 19 2024 Hour: 1:4 11.7 Lat: 33.38N Lon: 76.64E D: 5.0F Ag: NCS Local
Magnitudes: 2.7ML NCS Rms: 1.0 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
ALCI	BZ	106	29	EP		1 4	29.51	-0.74							1.0
ALCI	BE	106	29	ES		1 4	44.18	0.42							1.0
ALCI	BE	106	29	IAML		1 4	46.43			142	0.3				
ALCI	BN	106	29	IAML		1 4	48.17			111	0.4				
THN	BZ	130	217	EP		1 4	32.90	-1.41							1.0
THN	BN	130	217	ES		1 4	50.52	-0.28							1.0
UDMP	HZ	150	250	EP		1 4	37.02	-0.24							1.0
UDMP	HN	150	250	ES		1 4	57.48	1.58							1.0
UDMP	HN	150	250	IAML		1 4	59.97			75	0.3				
UDMP	HE	150	250	IAML		1 5	0.02			87	0.3				
SDNR	BZ	206	173	EP		1 4	42.77	-1.28							1.0
SDNR	BN	206	173	ES		1 5	6.17	-1.48							1.0
SDNR	BE	206	173	IAML		1 5	10.90			35	0.3				
SDNR	BN	206	173	IAML		1 5	11.74			25	0.4				
BHK	BZ	221	186	EP		1 4	46.43	0.51							1.0
BHK	BN	221	186	ES		1 5	12.71	1.84							1.0
SMLA	HZ	255	168	EP		1 4	49.91	-0.36							1.0
SMLA	HE	255	168	ES		1 5	18.41	0.01							1.0
SMLA	HE	255	168	IAML		1 5	19.67			233	0.5				
SMLA	HN	255	168	IAML		1 5	20.23			132	0.8				
UTK	BZ	340	149	EP		1 5	1.41	0.79							1.0
UTK	BE	340	149	ES		1 5	36.34	0.04							1.0
JOSI	BZ	417	138	EP		1 5	11.12	1.10							1.0
JOSI	BN	417	138	ES		1 5	53.93	1.36							1.0
CHAT	HZ	465	146	EP		1 5	14.55	-1.17							1.0
CHAT	HN	465	146	ES		1 6	2.01	-0.42							1.0
CHAT	HE	465	146	IAML		1 6	8.73			36	0.4				
CHAT	HN	465	146	IAML		1 6	8.96			37	0.3				
MUKT	HZ	521	146	EP		1 5	22.13	-0.69							1.0
MUKT	HN	521	146	ES		1 6	15.12	0.41							1.0
MUKT	HE	521	146	IAML		1 6	18.66			7	0.3				
MUKT	HN	521	146	IAML		1 6	20.23			7	0.4				

April 19 2024 Hour: 8:39 19.6 Lat: 21.35N Lon: 70.41E D: 5.0F Ag: NCS Local
Magnitudes: 2.8ML NCS Rms: 1.2 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
BHV	BZ	185	76	EP		839	50.48	1.19							1.0
BHV	BN	185	76	ES		840	9.27	-1.69							1.0
BHV	BN	185	76	IAML		840	11.90			106	0.3				
BHV	BE	185	76	IAML		840	12.75			99	0.3				
BHUJ	HE	224	340	ES		840	18.73	-0.62							1.0
UDPR	BN	492	43	ES		841	17.01	1.12							1.0

April 19 2024 Hour: 18:19 6.8 Lat: 21.86N Lon: 94.66E D: 10.0F 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
CMPI	HZ	228	323	EP		1819	42.07	0.60							1.0
CMPI	HN	228	323	ES		1820	7.85	1.08							1.0
CMPI	HE	228	323	IAML		1820	16.03			124	0.4				

CMPI	HE	228	323	I Amb	1820	16.12		144	0.3	
CMPI	HN	228	323	IAML	1820	16.57		95	0.3	
CMPI	HN	228	323	I Amb	1820	17.65		110	0.4	
AZL	SZ	290	316	EP	1819	48.76-0.11				1.0
AZL	SZ	290	316	ES	1820	19.31-0.25				1.0
AZL	SZ	290	316	IAML	1820	23.66		37	0.2	
KOHI	SE	432	353	ES	1820	49.48-0.72				1.0
KOHI	SE	432	353	IAML	1820	53.19		10	0.2	
SHL	HZ	493	327	EP	1820	13.50-0.56				1.0
SHL	HE	493	327	ES	1821	2.40-0.74				1.0
MOKO	SE	495	358	ES	1821	4.11 0.69				1.0
MOKO	SE	495	358	IAML	1821	6.93		8	0.2	

April 20 2024 Hour: 1:44 3.0 Lat: 33.82N Lon: 82.28E D: 10.0F Ag: NCS Local
Magnitudes: 4.1ML NCS Rms: 1.1 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
HNLY	BN	329	250	ES		145	24.11	0.04							1.0
HNLY	BN	329	250	IAML		145	28.84			612	0.9				
HNLY	BE	329	250	IAML		145	29.12			699	0.5				
JOSI	BZ	444	216	EP		145	5.17	1.28							1.0
ALCI	BZ	472	277	EP		145	9.95	2.48							1.0
ALCI	BN	472	277	IAML		146	14.82			394	1.2				
ALCI	BE	472	277	IAML		146	15.73			338	0.9				
UTK	BZ	498	228	EP		145	11.73	1.15							1.0
CHAT	HZ	516	213	EP		145	14.09	1.43							1.0
LGTI	BZ	532	204	EP		145	16.32	0.99							1.0
MUKT	HZ	544	208	EP		145	16.76	0.46							1.0
DDI	HZ	556	227	EP		145	17.41-0.05								1.0
DDI	HE	556	227	ES		146	11.73-0.07								1.0
SDNR	BZ	563	245	EP		145	17.50-0.90								1.0
SDNR	BE	563	245	ES		146	13.71 0.27								1.0
SDNR	BE	563	245	IAML		146	15.87			235	0.5				
SDNR	BN	563	245	IAML		146	16.28			237	0.6				
SMLA	HZ	565	239	EP		145	17.73-1.08								1.0
SMLA	HN	565	239	ES		146	13.55-0.60								1.0
SMLA	HE	565	239	IAML		146	14.91			402	0.7				
SMLA	HN	565	239	IAML		146	17.42			386	0.7				
DHRM	HN	584	254	ES		146	19.78 0.70								1.0
DHRM	HE	584	254	IAML		146	33.23			445	0.8				
DHRM	HN	584	254	IAML		146	33.54			370	0.8				
BHK	BZ	615	246	EP		145	24.15-0.53								1.0
BHK	BN	615	246	ES		146	25.41 1.12								1.0
CGRH	BN	624	238	ES		146	27.83 1.66								1.0
UDMP	HZ	673	263	EP		145	31.16-0.61								1.0
NDI	HZ	746	222	EP		145	41.05 0.39								1.0
NDI	HN	746	222	ES		146	51.80-0.14								1.0
AYAN	BZ	769	221	EP		145	44.00 0.52								1.0
SONA	BZ	793	220	EP		145	46.20-0.23								1.0
KUDL	HZ	838	223	EP		145	50.79-1.04								1.0
KUDL	HN	838	223	ES		147	9.98-1.29								1.0
BKNR	BZ	1073	236	EP		146	18.06-2.52								1.0
BKNR	BN	1073	236	ES		147	58.66-2.35								1.0
AJM	BZ	1101	224	EP		146	23.54-0.56								1.0
AJM	BE	1101	224	ES		148	7.41 0.32								1.0
AJM	BE	1101	224	IAML		148	11.05			153	0.7				
AJM	BN	1101	224	IAML		148	11.85			133	0.9				
JODH	HZ	1222	229	EP		146	38.21-0.53								1.0
JODH	HN	1222	229	ES		148	32.92 0.50								1.0
UDPR	BZ	1319	221	EP		146	49.73-0.82								1.0
UDPR	BN	1319	221	ES		148	53.93 1.09								1.0
UDPR	BE	1319	221	IAML		149	0.99			111	1.0				
UDPR	BN	1319	221	IAML		149	2.12			116	0.7				
DHRM	HZ	584	254	EP		145	19.86-1.80								1.0

HNLY BZ 329 250 EP 144 50.58 0.71 1.0

April 20 2024 Hour: 1:59 27.9 Lat: 33.54N Lon: 82.38E D: 35.0F Ag: NCS Local
Magnitudes: 3.5ML NCS Rms: 1.2 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
HNLY	BZ	329	256	EP		2 0	11.25	-0.92							1.0
HNLY	BN	329	256	ES		2 0	43.84	-0.67							1.0
HNLY	BN	329	256	IAML		2 0	48.45			146	0.4				
HNLY	BE	329	256	IAML		2 0	49.76			135	0.4				
ALCI	BZ	487	280	EP		2 0	30.29	-1.16							1.0
MUKT	HZ	521	211	EP		2 0	36.76	0.91							1.0
SMLA	HZ	558	243	EP		2 0	41.48	1.19							1.0
SMLA	HN	558	243	ES		2 1	34.02	0.87							1.0
SMLA	HE	558	243	IAML		2 1	36.16			126	0.6				
SMLA	HN	558	243	IAML		2 1	37.94			136	0.8				
SDNR	BZ	560	248	EP		2 0	38.93	-1.31							1.0
SDNR	BE	560	248	ES		2 1	34.68	1.61							1.0
SDNR	BE	560	248	IAML		2 1	36.55			123	0.4				
SDNR	BN	560	248	IAML		2 1	36.83			122	0.6				
DHRM	HZ	586	257	EP		2 0	45.52	1.37							1.0
DHRM	HN	586	257	ES		2 1	39.95	0.11							1.0
DHRM	HE	586	257	IAML		2 1	49.81			131	0.6				
DHRM	HN	586	257	IAML		2 1	50.11			125	0.8				
KUDL	HZ	822	225	EP		2 1	12.49	0.30							1.0
KUDL	HE	822	225	ES		2 2	26.05	-2.30							1.0

April 20 2024 Hour: 3:42 23.0 Lat: 16.90N Lon: 145.77E D:500.0F Ag: NCS Regional
Magnitudes: 4.8Mb NCS Rms: 0.7 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MOKO	SZ	5376	290	EP		350	18.72	0.01							1.0
MOKO	SZ	5376	290	IAMB		350	21.72			22	0.9				
KOHI	SZ	5417	290	EP		350	19.51	-2.00							0.9
KOHI	SZ	5417	290	IAMB		350	22.27			22	1.1				
ZIRO	SZ	5444	292	EP		350	23.53	0.73							1.0
ZIRO	SZ	5444	292	IAMB		350	25.01			20	0.6				
TEZP	SZ	5547	291	EP		350	29.55	-0.10							1.0
AZL	SZ	5566	287	EP		350	30.47	-0.49							1.0
TAWA	SZ	5640	292	EP		350	36.99	0.55							1.0
TURA	SZ	5807	289	EP		350	46.64	-0.09							1.0
GTK	SZ	5963	292	EP		350	57.33	0.11							1.0
VLK	BZ	6425	292	EP		351	27.03	1.39							0.9
RAGD	BZ	6567	283	EP		351	35.12	0.82							1.0
PTH	BZ	6774	295	EP		351	46.76	-0.50							1.0
MUKT	HZ	6828	295	EP		351	49.96	-0.23							1.0
MUKT	HZ	6828	295	IAMB		351	53.38			56	1.2				
CHAT	HZ	6854	295	EP		351	51.57	0.16							1.0
HNLY	BZ	6872	298	EP		351	54.16	1.61							0.9
DDI	HZ	6975	296	EP		351	59.63	1.17							1.0
NGP	BZ	6991	285	EP		351	59.55	0.09							1.0
ALCI	BZ	7030	300	EP		352	2.19	0.35							1.0
ALCI	BZ	7030	300	IAMB		352	5.07			19	0.6				
SMLA	HZ	7053	297	EP		352	3.12	-0.10							1.0
SMLA	HZ	7053	297	IAMB		352	7.63			17	0.4				
NDI	HZ	7073	294	EP		352	3.64	-0.48							1.0
SDNR	BZ	7074	297	EP		352	3.30	-0.95							1.0
SDNR	BZ	7074	297	IAMB		352	5.11			13	0.6				
AYAN	BZ	7083	294	EP		352	4.36	-0.41							1.0
HYB	HZ	7112	281	EP		352	6.41	-0.13							1.0
DHRM	HZ	7126	298	IAMB		352	13.68			26	0.8				
BHK	BZ	7126	297	EP		352	7.53	0.38							1.0
DHRM	HZ	7126	298	EP		352	6.88	-1.00							1.0
KUDL	HZ	7149	293	EP		352	8.31	-0.20							1.0

ATP	HZ	7269	279	EP	352	15.30-0.10	1.0
AJM	BZ	7355	292	EP	352	19.45-0.79	1.0
KOD	BZ	7397	274	EP	352	23.46 0.53	1.0
KAD	BZ	7570	282	EP	352	31.80-0.38	1.0

April 20 2024 Hour: 4:32 49.9 Lat: 36.35N Lon: 71.26E D: 10.0F Ag: NCS Local
Magnitudes: 3.9ML NCS Rms: 1.3 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
JMU	BZ	514	139	EP		434	0.94	1.84							1.0
JMU	BN	514	139	ES		434	51.95	2.31							1.0
JMU	BE	514	139	IAML		434	54.97			158	0.2				
JMU	BN	514	139	IAML		434	55.93			174	0.2				
UDMP	HZ	520	136	EP		434	1.92	1.99							1.0
UDMP	HN	520	136	ES		434	52.86	1.78							1.0
UDMP	HE	520	136	IAML		434	54.83			600	0.3				
UDMP	HN	520	136	IAML		434	55.22			673	0.3				
ALCI	BZ	589	112	EP		434	7.90-0.59								1.0
ALCI	BN	589	112	ES		435	7.17	1.29							1.0
ALCI	BE	589	112	IAML		435	8.37			136	0.1				
ALCI	BN	589	112	IAML		435	8.78			136	0.2				
THN	BZ	602	135	EP		434	9.87-0.08								1.0
THN	BN	602	135	ES		435	8.36-0.05								1.0
THN	BN	602	135	IAML		435	10.27			113	0.4				
DHRM	HZ	650	133	EP		434	16.25-0.27								1.0
DHRM	HN	650	133	ES		435	19.42-0.36								1.0
DHRM	HE	650	133	IAML		435	22.15			240	0.2				
DHRM	HN	650	133	IAML		435	22.54			431	0.2				
BHK	BE	725	138	ES		435	34.71	0.35							1.0
BHK	BN	725	138	IAML		435	38.94			117	0.1				
BHK	BE	725	138	IAML		435	39.40			104	0.2				
SDNR	BZ	746	134	EP		434	27.23-0.33								1.0
SDNR	BE	746	134	ES		435	38.31-0.57								1.0
SDNR	BN	746	134	IAML		435	40.00			149	0.3				
SDNR	BE	746	134	IAML		435	41.03			153	0.4				
SMLA	HZ	797	135	EP		434	34.72	0.74							1.0
SMLA	HE	797	135	ES		435	48.42-1.55								1.0
SMLA	HN	797	135	IAML		435	56.52			175	0.2				
SMLA	HE	797	135	IAML		435	56.62			181	0.2				
HNLY	BE	811	117	ES		435	52.77	0.06							1.0
HNLY	BN	811	117	IAML		435	54.95			106	0.4				
HNLY	BE	811	117	IAML		435	55.25			118	0.7				
UTK	BZ	912	131	EP		434	48.14	0.08							1.0
UTK	BE	912	131	ES		436	12.75-2.59								1.0
KUDL	HZ	1034	150	EP		435	1.21-1.47								1.0
KUDL	HN	1034	150	ES		436	38.36-1.27								1.0
MUKT	HZ	1095	132	EP		435	8.93-1.48								1.0
MUKT	HE	1095	132	ES		436	52.97-0.03								1.0
JODH	HZ	1131	171	EP		435	14.16-0.41								1.0
JODH	HN	1131	171	ES		437	3.00	2.80							1.0
UDPR	BZ	1325	169	EP		435	37.83-0.36								1.0
UDPR	BE	1325	169	ES		437	39.24-1.83								1.0

April 20 2024 Hour: 8:49 19.8 Lat: 15.13N Lon: 76.68E D: 5.0F Ag: NCS Local
Magnitudes: 2.4ML NCS Rms: 1.0 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
BLRY	HZ	42	292	EP		849	26.80-0.45								1.0
BLRY	HN	42	292	ES		849	32.12-0.53								1.0
BLRY	HE	42	292	IAML		849	33.38			199	0.2				
BLRY	HN	42	292	IAML		849	35.68			184	0.2				
ATP	HZ	119	119	EP		849	39.11-1.29								1.0
ATP	HN	119	119	ES		849	54.00-1.39								1.0
KNL	HZ	161	64	EP		849	47.66	1.00							1.0

KNL	HN	161	64	ES	850	7.39	1.15									1.0
KNL	HE	161	64	IAML	850	11.14			47	0.3						
KNL	HN	161	64	IAML	850	11.30			50	0.2						
BANG	HE	253	158	ES	850	26.37	0.78									1.0
BANG	HE	253	158	IAML	850	27.63			32	0.2						
BANG	HN	253	158	IAML	850	29.46			28	0.2						
MYSR	HN	302	182	ES	850	36.27	0.34									1.0
KDGU	HZ	305	196	EP	850	3.34	-0.94									1.0
KDGU	HE	305	196	ES	850	38.05	1.33									1.0
KDGU	HN	305	196	IAML	850	38.78			33	0.2						
KDGU	HE	305	196	IAML	850	40.24			29	0.2						

April 20 2024 Hour: 10: 6 31.6 Lat: 27.35N Lon: 91.53E D: 5.0F Ag: NCS Local
Magnitudes: 2.7ML NCS Rms: 1.2 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
TAWA	SZ	43	51	EP		10 6	39.16	-0.54							1.0
TAWA	SN	43	51	ES		10 6	44.79	-0.82							1.0
TAWA	SE	43	51	IAML		10 6	46.87			933	0.2				
TAWA	SN	43	51	IAML		10 6	46.95			812	0.2				
GUWA	SZ	129	173	EP		10 6	52.64	-1.36							1.0
GUWA	SN	129	173	ES		10 7	8.47	-1.89							1.0
GUWA	SE	129	173	IAML		10 7	9.79			46	0.1				
GUWA	SN	129	173	IAML		10 7	10.33			25	0.1				
TEZP	SZ	150	123	EP		10 6	56.87	-0.15							1.0
TEZP	SE	150	123	ES		10 7	16.41	0.83							1.0
TEZP	SN	150	123	IAML		10 7	19.41			145	0.1				
TEZP	SE	150	123	IAML		10 7	19.93			115	0.1				
TURA	SZ	242	213	EP		10 7	7.86	-0.43							1.0
TURA	SE	242	213	ES		10 7	36.64	1.57							1.0
TURA	SE	242	213	IAML		10 7	38.14			187	0.3				
TURA	SN	242	213	IAML		10 7	38.38			127	0.1				
KOHI	SZ	314	125	EP		10 7	19.06	1.45							1.0
KOHI	SE	314	125	ES		10 7	52.55	1.34							1.0
KOHI	SN	314	125	IAML		10 7	54.57			18	0.3				
KOHI	SE	314	125	IAML		10 7	55.48			19	0.4				

April 20 2024 Hour: 10:17 43.1 Lat: 23.98N Lon: 94.16E D: 90.0F 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
IMP	SZ	97	347	EP		1018	0.69	-0.58							1.0
IMP	SN	97	347	ES		1018	13.79	-0.73							1.0
IMP	SE	97	347	IAML		1018	19.33			66	0.3				
IMP	SN	97	347	IAML		1018	20.19			59	0.3				
CMPI	HZ	102	238	EP		1018	1.67	-0.33							1.0
CMPI	HE	102	238	ES		1018	17.14	1.36							1.0
CMPI	HN	102	238	IAML		1018	18.87			780	0.4				
CMPI	HE	102	238	IAML		1018	21.54			808	0.4				
AZL	SZ	152	260	EP		1018	6.89	-0.24							1.0
KOHI	SZ	193	358	EP		1018	11.59	-0.64							1.0
KOHI	SE	193	358	ES		1018	35.40	1.92							1.0
KOHI	SN	193	358	IAML		1018	42.12			39	0.2				
KOHI	SE	193	358	IAML		1018	42.12			46	0.6				
TEZP	SE	323	335	ES		1019	0.06	0.92							1.0
GUWA	SZ	350	315	EP		1018	29.70	-0.56							1.0
GUWA	SN	350	315	ES		1019	3.52	-1.15							1.0
GUWA	SN	350	315	IAML		1019	4.92			61	0.1				
GUWA	SE	350	315	IAML		1019	5.40			43	0.1				
TURA	SZ	433	294	EP		1018	40.18	-0.20							1.0
TURA	SN	433	294	ES		1019	22.42	0.24							1.0
TURA	SE	433	294	IAML		1019	26.41			137	0.3				
TURA	SN	433	294	IAML		1019	26.88			101	0.2				

April 20 2024 Hour: 13:21 39.3 Lat: 27.53N Lon: 92.66E D: 5.0F Ag: NCS Local
Magnitudes: 3.1ML NCS Rms: 1.0 secs
Rms: 1.0 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
TAWA	SZ	79	275	EP		1321	54.57	0.87							1.0
TAWA	SN	79	275	ES		1322	3.85	-0.34							1.0
TAWA	SN	79	275	IAML		1322	6.45			1005	0.3				
TAWA	SE	79	275	IAML		1322	6.57			610	0.2				
TEZP	SZ	102	172	EP		1321	55.05	-1.94							1.0
TEZP	SE	102	172	E		1322	5.49								
TEZP	SN	102	172	IAML		1322	6.86			456	0.2				
TEZP	SE	102	172	IAML		1322	7.12			451	0.1				
ZIRO	SZ	117	90	EP		1321	59.64	-0.04							1.0
ZIRO	SE	117	90	ES		1322	13.29	-1.25							1.0
ZIRO	SN	117	90	IAML		1322	20.66			866	0.2				
ZIRO	SE	117	90	IAML		1322	20.69			923	0.2				
GUWA	SZ	177	213	EP		1322	7.80	-0.25							1.0
GUWA	SE	177	213	ES		1322	27.91	-1.12							1.0
GUWA	SE	177	213	IAML		1322	30.62			299	0.3				
GUWA	SN	177	213	IAML		1322	31.96			241	0.4				
JORH	HN	180	119	ES		1322	29.98	0.27							1.0
MOKO	SZ	228	126	EP		1322	16.31	1.56							1.0
MOKO	SE	228	126	ES		1322	41.33	0.73							1.0
MOKO	SE	228	126	IAML		1322	43.82			133	0.3				
MOKO	SN	228	126	IAML		1322	44.14			175	0.3				
KOHI	SZ	247	144	EP		1322	17.13	-0.02							1.0
KOHI	SE	247	144	ES		1322	44.41	-0.35							1.0
KOHI	SE	247	144	IAML		1322	45.61			88	0.5				
KOHI	SN	247	144	IAML		1322	46.99			75	0.4				
AZL	SZ	420	180	ES		1323	20.97	0.48							1.0
CMPI	HN	452	172	ES		1323	28.91	1.40							1.0

April 20 2024 Hour: 16:46 37.5 Lat: 22.20N Lon: 92.57E D: 10.0F Ag: NCS Local
Magnitudes: 3.7ML NCS Rms: 0.9 secs
Rms: 0.9 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
AZL	SZ	171	4	EP		1647	4.72	-0.19							1.0
KOHI	SZ	420	22	EP		1647	36.08	0.23							1.0
KOHI	SN	420	22	ES		1648	17.91	-0.57							1.0
TURA	SZ	438	327	EP		1647	37.87	0.32							1.0
TURA	SN	438	327	ES		1648	20.69	-0.72							1.0
GUWA	SZ	451	349	EP		1647	38.99	-0.11							1.0
GUWA	SN	451	349	ES		1648	23.61	-0.48							1.0
TEZP	SZ	490	3	EP		1647	43.45	-0.38							1.0
TEZP	SN	490	3	ES		1648	32.70	0.42							1.0
MOKO	SZ	498	23	EP		1647	45.70	0.48							1.0
MOKO	SE	498	23	ES		1648	36.33	1.65							1.0
TAWA	SZ	602	353	EP		1647	56.48	-1.69							1.0
TAWA	SN	602	353	ES		1648	55.71	-1.37							1.0
TAWA	SE	602	353	IAML		1649	2.68			188	0.2				
TAWA	SN	602	353	IAML		1649	3.09			142	0.4				
ZIRO	SZ	604	12	EP		1647	56.83	-0.96							1.0
ZIRO	SE	604	12	ES		1648	57.01	0.57							1.0
ZIRO	SN	604	12	IAML		1649	5.12			132	0.6				
ZIRO	SE	604	12	IAML		1649	7.32			214	0.6				
GTK	SN	695	326	EP		1648	10.69	1.34							1.0
GTK	SE	695	326	ES		1649	17.90	1.46							1.0
GTK	SN	695	326	IAML		1649	21.86			41	0.4				
GTK	SE	695	326	IAML		1649	23.91			51	0.4				

April 20 2024 Hour: 17: 7 6.8 Lat: 18.50N Lon: 94.05E D: 10.0F Ag: NCS Local
Magnitudes: 4.1ML NCS Rms: 1.0 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
AZL	SZ	597	347	EP		17 8	28.10	1.90							1.0
KOHI	SZ	799	0	EP		17 8	51.39	-0.05							1.0
KOHI	SN	799	0	ES		1710	7.16	-0.67							1.0
KOHI	SN	799	0	IAML		1710	14.07			129	0.4				
KOHI	SE	799	0	IAML		1710	14.66			137	0.4				
MOKO	SZ	867	3	EP		17 8	59.73	0.07							1.0
MOKO	SN	867	3	ES		1710	24.07	2.01							1.0
MOKO	SE	867	3	IAML		1710	28.02			111	0.8				
MOKO	SN	867	3	IAML		1710	28.55			88	0.8				
TURA	SZ	871	334	EP		17 8	59.94	0.23							1.0
TURA	SE	871	334	ES		1710	22.17	0.02							1.0
TURA	SE	871	334	IAML		1710	27.01			131	0.3				
TURA	SN	871	334	IAML		1710	30.25			117	0.3				
GUWA	SZ	885	345	EP		17 9	0.31	-1.11							1.0
GUWA	SN	885	345	ES		1710	23.27	-1.84							1.0
GUWA	SN	885	345	IAML		1710	26.82			71	0.4				
GUWA	SE	885	345	IAML		1710	28.27			81	0.4				
TEZP	SZ	908	352	EP		17 9	3.28	-0.87							1.0
TEZP	SE	908	352	ES		1710	28.61	-1.22							1.0
TEZP	SN	908	352	IAML		1710	31.13			101	0.2				
TEZP	SE	908	352	IAML		1710	31.71			86	0.2				
ZIRO	SZ	1000	359	EP		17 9	15.31	-0.08							1.0
ZIRO	SE	1000	359	ES		1710	49.69	0.42							1.0
ZIRO	SE	1000	359	IAML		1710	55.18			137	0.6				
ZIRO	SN	1000	359	IAML		1710	55.67			131	0.6				
TAWA	SZ	1031	348	EP		17 9	19.55	-0.37							1.0
TAWA	SN	1031	348	ES		1710	57.23	0.12							1.0
TAWA	SE	1031	348	IAML		1711	0.81			138	0.6				
TAWA	SN	1031	348	IAML		1711	2.67			118	0.4				
GTK	SE	1125	331	ES		1711	17.99	1.44							1.0

April 20 2024 Hour: 17:16 19.6 Lat: 26.46N Lon: 75.62E D: 5.0F Ag: NCS Local
Magnitudes: 2.9ML NCS Rms: 1.1 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
JPR	HZ	45	27	EP		1716	25.51	-1.85							1.0
JPR	HE	45	27	ES		1716	32.77	-0.28							1.0
AJM	BZ	99	268	EP		1716	35.69	-1.04							1.0
AJM	BN	99	268	ES		1716	49.75	0.51							1.0
AJM	BE	99	268	IAML		1716	52.66			89	0.1				
AJM	BN	99	268	IAML		1716	52.96			69	0.1				
KUDL	HZ	205	25	EP		1716	50.15	-1.59							1.0
KUDL	HN	205	25	ES		1717	14.50	-0.71							1.0
KUDL	HE	205	25	IAML		1717	17.56			125	0.2				
KUDL	HN	205	25	IAML		1717	17.90			95	0.2				
JODH	HZ	257	265	EP		1716	59.36	1.16							1.0
JODH	HN	257	265	E		1717	31.72								
JODH	HN	257	265	IAML		1717	34.51			173	0.2				
JODH	HE	257	265	IAML		1717	35.12			107	0.2				
AYAN	BZ	269	33	EP		1716	59.90	0.26							1.0
AYAN	BN	269	33	ES		1717	29.58	0.70							1.0
UDPR	BN	283	223	ES		1717	31.65	-0.07							1.0
UDPR	BN	283	223	IAML		1717	35.55			54	0.3				
UDPR	BE	283	223	IAML		1717	37.04			43	0.2				
NPL	BE	286	32	ES		1717	34.03	1.75							1.0
NPL	BE	286	32	IAML		1717	38.87			192	0.3				
NPL	BN	286	32	IAML		1717	40.29			258	0.2				
NDI	HE	292	32	ES		1717	34.83	1.16							1.0
NDI	HE	292	32	IAML		1717	42.79			58	0.3				

April 21 2024 Hour: 3:47 25.0 Lat: 39.04N Lon: 73.95E D: 84.0F Ag: NCS Local
 Magnitudes: 3.9ML NCS Rms: 1.1 secs
 Rms: 1.1 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
ALCI	BN	609	151	IAML		350	0.87			148	1.1				
ALCI	BE	609	151	IAML		350	1.14			143	0.5				
UDMP	HZ	688	171	EP		348	53.18	0.07							1.0
UDMP	HE	688	171	ES		349	56.45	-1.01							1.0
HNLY	BZ	829	145	EP		349	11.39	0.91							1.0
SDNR	BZ	875	161	E		349	22.76								
SDNR	BE	875	161	ES		350	37.17	0.33							1.0
SDNR	BN	875	161	IAML		350	42.59			117	0.5				
SDNR	BE	875	161	IAML		350	44.66			118	0.3				
SMLA	HZ	926	161	EP		349	23.40	1.09							1.0
SMLA	HE	926	161	ES		350	49.51	1.53							1.0
UTK	BE	1009	155	ES		351	5.72	0.41							1.0
CHAT	HZ	1130	152	EP		349	44.64	-2.02							1.0
CHAT	HN	1130	152	ES		351	28.80	-1.31							1.0

April 21 2024 Hour: 7:20 5.3 Lat: 40.17N Lon: 74.31E D: 50.0F Ag: NCS Local
 Magnitudes: 4.0ML NCS Rms: 1.3 secs
 Rms: 1.3 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
ALCI	BZ	708	158	EP		721	36.29	0.42							1.0
ALCI	BN	708	158	ES		722	43.42	1.42							1.0
ALCI	BE	708	158	IAML		722	51.94			83	0.4				
ALCI	BN	708	158	IAML		722	53.54			86	0.2				
UDMP	HZ	808	175	EP		721	48.17	0.30							1.0
UDMP	HE	808	175	ES		723	1.97	-0.79							1.0
UDMP	HE	808	175	IAML		723	7.89			165	0.3				
UDMP	HN	808	175	IAML		723	9.27			170	0.3				
JMU	BZ	821	177	EP		721	50.94	1.55							1.0
JMU	BE	821	177	ES		723	7.25	1.86							1.0
JMU	BE	821	177	IAML		723	11.47			101	0.4				
JMU	BN	821	177	IAML		723	11.62			108	0.4				
THN	BZ	868	171	EP		721	54.46	-0.72							1.0
THN	BN	868	171	ES		723	15.45	0.05							1.0
THN	BN	868	171	IAML		723	19.77			147	0.4				
HNLY	BZ	920	152	EP		722	2.56	0.90							1.0
SDNR	BZ	985	165	EP		722	9.43	-0.13							1.0
SDNR	BE	985	165	ES		723	42.00	1.72							1.0
SMLA	HZ	1036	165	EP		722	15.30	-0.61							1.0
SMLA	HE	1036	165	ES		723	49.56	-1.70							1.0
SMLA	HE	1036	165	IAML		723	56.97			43	0.6				
SMLA	HN	1036	165	IAML		723	58.03			42	0.3				
JOSI	BZ	1167	154	EP		722	33.72	1.83							1.0
JOSI	BN	1167	154	ES		724	19.74	0.83							1.0
JOSI	BE	1167	154	IAML		724	25.37			41	0.6				
JOSI	BN	1167	154	IAML		724	26.91			43	0.6				
CHAT	HZ	1229	157	EP		722	38.08	-1.21							1.0
CHAT	HE	1229	157	ES		724	29.65	-2.07							1.0
CHAT	HE	1229	157	IAML		724	37.46			55	0.2				
CHAT	HN	1229	157	IAML		724	37.69			75	0.3				
PTH	BZ	1290	154	EP		722	46.86	-0.52							1.0
KUDL	HZ	1349	171	EP		722	51.89	-1.95							1.0
KUDL	HE	1349	171	ES		724	55.71	-1.17							1.0

April 21 2024 Hour: 11:29 10.0 Lat: 33.82N Lon: 82.38E D: 10.0F Ag: NCS Local
Magnitudes: 3.6ML NCS Rms: 1.3 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
HNLY	BZ	338	251	EP		1129	57.79	-0.21							1.0
HNLY	BN	338	251	ES		1130	31.52	-1.51							1.0
HNLY	BN	338	251	IAML		1130	35.30			149	0.3				
HNLY	BE	338	251	IAML		1130	36.51			175	0.5				
ALCI	BZ	482	277	EP		1130	17.23	1.60							1.0
UTK	BZ	505	228	EP		1130	18.91	0.42							1.0
UTK	BE	505	228	ES		1131	10.85	2.38							1.0
PTH	BZ	513	204	EP		1130	20.36	0.52							1.0
CHAT	HZ	522	214	EP		1130	21.36	1.01							1.0
MUKT	HZ	549	209	EP		1130	24.56	0.66							1.0
SDNR	BZ	572	245	EP		1130	25.34	-1.15							1.0
SDNR	BE	572	245	ES		1131	21.52	-0.80							1.0
SDNR	BN	572	245	IAML		1131	23.19			90	0.5				
SDNR	BE	572	245	IAML		1131	23.37			89	0.4				
SMLA	HZ	574	240	EP		1130	25.97	-0.89							1.0
SMLA	HN	574	240	ES		1131	20.49	-2.47							1.0
SMLA	HE	574	240	IAML		1131	23.04			84	0.7				
SMLA	HN	574	240	IAML		1131	23.90			80	0.7				
BHK	BZ	624	246	EP		1130	32.00	-0.77							1.0
BHK	BN	624	246	ES		1131	33.17	-0.02							1.0
UDMP	HN	683	264	ES		1131	45.78	0.18							1.0
JMU	BN	713	263	ES		1131	54.25	2.43							1.0
KUDL	HZ	845	223	EP		1130	58.52	-1.15							1.0
KUDL	HE	845	223	ES		1132	20.45	0.72							1.0
KUDL	HN	845	223	IAML		1132	24.75			66	0.5				
KUDL	HE	845	223	IAML		1132	24.99			61	0.6				
AJM	BZ	1109	224	EP		1131	30.59	-1.37							1.0
AJM	BE	1109	224	ES		1133	16.00	0.42							1.0
AJM	BE	1109	224	IAML		1133	18.59			27	0.9				
AJM	BN	1109	224	IAML		1133	20.05			22	0.6				

April 21 2024 Hour: 13:42 31.5 Lat: 37.53N Lon: 72.02E D:200.0F Ag: NCS Local
Magnitudes: 3.7ML NCS Rms: 1.1 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
UDMP	HZ	585	150	EP		1343	50.79	1.56							1.0
UDMP	HN	585	150	ES		1344	47.85	1.87							1.0
ALCI	BZ	594	127	EP		1343	51.09	0.61							1.0
ALCI	BN	594	127	ES		1344	49.13	1.00							1.0
THN	BZ	662	147	EP		1343	58.92	0.69							1.0
THN	BN	662	147	ES		1345	2.78	1.24							1.0
THN	BN	662	147	IAML		1345	5.51			70	0.8				
DHRM	HZ	705	145	EP		1344	3.49	-0.48							1.0
DHRM	HE	705	145	ES		1345	9.89	-1.59							1.0
DHRM	HN	705	145	IAML		1345	14.51			71	0.4				
DHRM	HE	705	145	IAML		1345	14.64			70	0.5				
SDNR	BZ	802	145	EP		1344	14.40	-0.29							1.0
SDNR	BN	802	145	ES		1345	28.79	-1.23							1.0
SDNR	BN	802	145	IAML		1345	31.58			55	0.3				
SDNR	BE	802	145	IAML		1345	32.87			60	0.4				
SMLA	HZ	854	145	EP		1344	19.89	-1.18							1.0
SMLA	HN	854	145	ES		1345	40.22	-0.83							1.0
SMLA	HN	854	145	IAML		1345	44.08			47	0.4				
SMLA	HE	854	145	IAML		1345	44.34			42	0.4				
CHAT	HZ	1086	139	EP		1344	47.17	-1.30							1.0
CHAT	HN	1086	139	ES		1346	28.40	-0.06							1.0

April 21 2024 Hour: 19:30 0.3 Lat: 27.67N Lon: 66.23E D: 10.0F Ag: NCS Local
Magnitudes: 3.8ML NCS Rms: 1.4 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
JODH	HZ	695	101	EP		1931	32.83	1.10							1.0
JODH	HN	695	101	ES		1932	38.47	-0.01							1.0
JODH	HN	695	101	IAML		1932	41.74			41	0.3				
JODH	HE	695	101	IAML		1932	44.22			55	0.4				
AJM	BZ	845	98	EP		1931	51.05	1.00							1.0
AJM	BN	845	98	ES		1933	8.59	-1.59							1.0
UDMP	HZ	1034	54	EP		1932	11.03	-2.06							1.0
UDMP	HN	1034	54	ES		1933	48.58	-1.45							1.0
DHRM	HZ	1097	60	EP		1932	22.56	1.08							1.0
DHRM	HE	1097	60	ES		1934	4.79	0.24							1.0
DHRM	HE	1097	60	IAML		1934	11.12			61	0.6				
DHRM	HN	1097	60	IAML		1934	11.61			52	0.6				
SDNR	BZ	1119	65	EP		1932	24.21	0.64							1.0
SDNR	BN	1119	65	ES		1934	7.91	-0.25							1.0
SDNR	BN	1119	65	IAML		1934	10.73			21	0.8				
SDNR	BE	1119	65	IAML		1934	14.49			21	0.8				
SMLA	HZ	1129	68	EP		1932	24.29	-0.66							1.0
SMLA	HE	1129	68	ES		1934	12.25	1.69							1.0
SMLA	HN	1129	68	IAML		1934	23.24			28	0.7				
SMLA	HE	1129	68	IAML		1934	23.60			26	0.6				
UTK	BZ	1235	71	EP		1932	38.35	0.48							1.0
UTK	BN	1235	71	ES		1934	32.32	-0.60							1.0
ALCI	BZ	1273	53	EP		1932	44.23	1.80							1.0
ALCI	BE	1273	53	E		1934	48.69								
CHAT	HZ	1304	76	EP		1932	45.85	-0.31							1.0
CHAT	HE	1304	76	ES		1934	49.44	2.19							1.0
CHAT	HN	1304	76	IAML		1934	53.06			45	0.6				
CHAT	HE	1304	76	IAML		1934	53.90			45	0.4				
MUKT	HZ	1328	78	EP		1932	47.55	-1.77							1.0
MUKT	HE	1328	78	ES		1934	55.35	2.63							1.0
LGTI	BE	1369	79	ES		1935	1.31	-0.89							1.0
PTH	BZ	1382	78	EP		1932	55.11	-1.13							1.0
PTH	BN	1382	78	ES		1935	2.56	-2.13							1.0

April 21 2024 Hour: 23:26 45.4 Lat: 38.37N Lon: 73.97E D:200.0F 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
ALCI	BZ	544	147	EP		2327	58.67	0.14							1.0
ALCI	BE	544	147	ES		2328	53.39	1.48							1.0
ALCI	BN	544	147	IAML		2328	57.43			89	0.3				
ALCI	BE	544	147	IAML		2328	57.51			96	0.4				
UDMP	HZ	614	170	EP		2328	6.45	0.00							1.0
UDMP	HE	614	170	ES		2329	6.01	0.39							1.0
UDMP	HE	614	170	IAML		2329	9.69			238	0.2				
UDMP	HN	614	170	IAML		2329	10.06			143	0.2				
DHRM	HZ	711	162	EP		2328	18.12	-0.46							1.0
DHRM	HE	711	162	ES		2329	26.87	0.27							1.0
DHRM	HE	711	162	IAML		2329	32.10			72	0.3				
DHRM	HN	711	162	IAML		2329	33.29			131	0.2				
SDNR	BZ	803	160	EP		2328	29.49	0.74							1.0
SDNR	BN	803	160	ES		2329	44.02	-0.17							1.0
SDNR	BN	803	160	IAML		2329	50.33			53	0.4				
SDNR	BE	803	160	IAML		2329	50.66			46	0.3				
SMLA	HZ	854	159	EP		2328	35.27	0.23							1.0
SMLA	HE	854	159	ES		2329	53.42	-1.66							1.0
SMLA	HN	854	159	IAML		2330	0.09			66	0.3				
SMLA	HE	854	159	IAML		2330	0.26			58	0.3				
UTK	BZ	941	153	EP		2328	44.72	-0.55							1.0

UTK	BE	941	153	ES	2330	12.14-0.63									1.0
CHAT	HN	1063	151	EP	2328	59.23-0.37									1.0
CHAT	HE	1063	151	ES	2330	38.99	1.42								1.0
CHAT	HN	1063	151	IAML	2330	46.90		90	0.4						
CHAT	HE	1063	151	IAML	2330	48.47		67	0.4						
MUKT	HZ	1118	150	EP	2329	5.53-0.99									1.0
MUKT	HN	1118	150	ES	2330	49.33-0.21									1.0
MUKT	HN	1118	150	IAML	2330	55.74		16	0.5						
MUKT	HE	1118	150	IAML	2330	55.74		13	0.4						
AYAN	BE	1134	164	ES	2330	52.46	0.11								1.0
LGTI	BE	1143	149	ES	2330	54.35-1.12									1.0
KUDL	HZ	1158	168	EP	2329	12.01	1.14								1.0
KUDL	HE	1158	168	ES	2330	58.25	1.19								1.0
AJM	BN	1325	177	ES	2331	30.92-0.95									1.0

April 22 2024 Hour: 5:34 10.5 Lat: 6.56S Lon: 131.07E D:100.0F Ag: NCS Distant
Magnitudes: 4.8Mb NCS Rms: 0.6 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
CMPI	HZ	5282	310	EP		542	36.06	0.49							1.0
AZL	SZ	5350	310	EP		542	40.11	0.03							1.0
AZL	SZ	5350	310	IAmb		542	42.02			9	0.9				
KOHI	SZ	5359	313	EP		542	39.73-1.51								0.9
MOKO	SZ	5367	314	EP		542	42.11	0.40							1.0
ZIRO	SZ	5501	315	EP		542	50.46-0.00								1.0
GUWA	SZ	5587	312	EP		542	56.21-0.05								1.0
GUWA	SZ	5587	312	IAmb		543	0.66			7	0.9				
TAWA	SZ	5662	314	EP		543	3.26	1.19							1.0
TURA	SZ	5667	310	EP		543	1.47-0.24								1.0
ATP	HZ	6344	292	EP		543	46.02	0.08							1.0
MUKT	HZ	6789	309	EP		544	13.12-0.81								1.0
MUKT	HZ	6789	309	IAmb		544	14.97			12	1.0				
CHAT	HZ	6837	309	EP		544	16.37-0.17								1.0
CHAT	HZ	6837	309	IAmb		544	17.42			7	0.7				
SONA	BZ	6957	306	EP		544	23.15-0.57								1.0
SMLA	HZ	7086	309	EP		544	31.18-0.46								1.0
SMLA	HZ	7086	309	IAmb		544	41.62			10	0.6				
UDPR	BZ	7105	301	EP		544	32.87	0.38							1.0
SDNR	BZ	7129	310	EP		544	34.64	0.68							1.0
SDNR	BZ	7129	310	IAmb		544	36.37			10	0.6				
DHRM	HZ	7215	310	EP		544	39.15-0.54								1.0
THN	BZ	7267	310	EP		544	43.03	1.02							1.0
THN	BZ	7267	310	IAmb		544	44.26			10	0.7				

April 22 2024 Hour: 10:46 28.2 Lat: 23.93N Lon: 120.98E D: 10.0F Ag: NCS Distant
Magnitudes: 4.9Mb NCS Rms: 0.9 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
PASG	SZ	2604	286	EP		1051	37.62	0.04							1.0
PASG	SZ	2604	286	IAmb		1051	44.20			54	0.8				
MOKO	SZ	2677	281	EP		1051	42.44-1.83								0.9
KOHI	SZ	2719	280	EP		1051	46.62-1.14								1.0
KOHI	SZ	2719	280	IAmb		1051	52.20			41	1.3				
IMP	SZ	2740	278	EP		1051	48.09-0.85								1.0
IMP	SZ	2740	278	IAmb		1051	54.50			22	0.9				
ZIRO	SZ	2746	284	EP		1051	50.16	0.72							1.0
ITAN	SZ	2757	283	EP		1051	51.12	0.72							1.0
TEZP	SZ	2848	282	EP		1051	58.51	0.72							1.0
TEZP	SZ	2848	282	IAmb		1052	3.84			42	0.8				
AZL	SZ	2877	275	EP		1051	59.37-0.85								1.0
AZL	SZ	2877	275	IAmb		1052	9.67			41	1.1				
TAWA	SZ	2942	284	EP		1052	7.19	1.10							1.0
TURA	SZ	3110	280	EP		1052	18.77-0.25								1.0
BWNR	BZ	3641	271	EP		1053	1.98	0.75							1.0

VLK	BZ	3727	284	EP	1053	8.91	1.00									1.0
RAGD	BZ	3908	270	EP	1053	24.57	2.51									0.8
ALBI	BZ	3955	281	EP	1053	25.58	-0.06									1.0
PTH	BZ	4084	288	EP	1053	35.94	-0.17									1.0
JOSI	BZ	4145	289	EP	1053	41.72	1.39									0.9
CHAT	HZ	4165	288	EP	1053	41.66	-0.11									1.0
HNLY	BZ	4206	293	EP	1053	45.90	0.98									1.0
HNLY	BZ	4206	293	IAmb	1053	51.05			37	1.5						
TKRD	BZ	4216	287	EP	1053	46.48	0.86									1.0
CNWR	HZ	4300	276	EP	1053	52.17	0.14									1.0
GWAL	HZ	4304	283	EP	1053	51.25	-1.05									1.0
NDI	HZ	4379	287	EP	1053	55.98	-1.88									0.9
ALCI	BZ	4380	295	EP	1053	58.36	0.28									1.0
SONA	BZ	4396	286	EP	1053	58.34	-0.86									1.0
SDNR	BZ	4398	291	EP	1053	58.70	-0.60									1.0
SDNR	BZ	4398	291	IAmb	1054	3.75			33	1.2						
GUNA	BZ	4413	280	EP	1053	59.76	-0.73									1.0
BHK	BZ	4448	291	EP	1054	3.23	0.22									1.0
TPTI	HZ	4488	263	EP	1054	6.71	0.62									1.0
THN	BZ	4502	292	EP	1054	6.89	-0.20									1.0
THN	BZ	4502	292	IAmb	1054	18.65			61	1.5						
AKL	BZ	4526	274	EP	1054	10.00	1.09									1.0
AKL	BZ	4526	274	IAmb	1054	14.91			33	0.9						
UDMP	HZ	4566	293	EP	1054	11.96	0.15									1.0
JMU	BZ	4594	293	EP	1054	14.54	0.74									1.0
INDR	HZ	4594	277	EP	1054	13.82	-0.18									1.0
ATP	HZ	4651	265	EP	1054	18.19	-0.00									1.0
AJM	BZ	4656	283	EP	1054	18.13	-0.38									1.0
AJM	BZ	4656	283	IAmb	1054	21.28			33	0.9						
UDPR	BZ	4776	281	EP	1054	26.79	-0.49									1.0
JODH	HZ	4815	283	EP	1054	29.59	-0.52									1.0
BHV	BZ	4993	277	EP	1054	41.13	-1.84									0.9

April 22 2024 Hour: 10:50 29.0 Lat: 24.20N Lon: 122.37E D: 10.0F Ag: NCS Regional
Magnitudes: 5.4Mb NCS Rms: 0.5 secs
Rms: 0.5 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
PASG	SZ	2733	285	EP		1055	48.96	-0.23							1.0
PASG	SZ	2733	285	IAmb		1055	57.68			62	0.8				
MOKO	SZ	2811	281	EP		1055	56.29	0.26							1.0
MOKO	SZ	2811	281	IAmb		1056	4.54			62	1.0				
KOHI	SZ	2854	279	EP		1055	59.28	-0.34							1.0
KOHI	SZ	2854	279	IAmb		1056	10.07			71	1.0				
ZIRO	SZ	2877	283	EP		1056	0.61	-0.32							1.0
ZIRO	SZ	2877	283	IAmb		1056	8.47			154	1.6				
IMP	SZ	2877	277	EP		1056	00.95	0.01							1.0
IMP	SZ	2877	277	IAmb		1056	7.91			83	1.6				
ITAN	SZ	2889	283	EP		1056	1.23	-0.74							1.0
ITAN	SZ	2889	283	IAmb		1056	12.06			120	1.0				
CMPI	HZ	2956	274	EP		1056	7.70	0.03							1.0
CMPI	HZ	2956	274	IAmb		1056	16.78			84	1.1				
SILR	SZ	2992	277	EP		1056	10.73	0.42							1.0
AZL	SZ	3016	275	EP		1056	12.91	0.62							1.0
AZL	SZ	3016	275	IAmb		1056	25.21			95	1.0				
TAWA	SZ	3073	284	EP		1056	16.85	-0.62							1.0
TAWA	SZ	3073	284	IAmb		1056	28.54			119	1.0				
GUWA	SZ	3093	281	EP		1056	18.77	0.30							1.0
TURA	SZ	3245	279	EP		1056	30.95	0.31							1.0
TURA	SZ	3245	279	IAmb		1056	37.33			74	1.1				
JPG	BZ	3389	282	EP		1056	41.31	-0.76							1.0
KNTI	BZ	3776	276	EP		1057	11.87	-0.70							1.0
BWNR	BZ	3783	271	EP		1057	13.48	0.35							1.0
VLK	BZ	3857	284	EP		1057	18.71	-0.19							1.0
VAR	BZ	3972	280	EP		1057	27.93	0.20							1.0

RAGD	BZ	4050	270	EP	1057	32.99-0.83			1.0
ALBI	BZ	4090	280	EP	1057	37.32 0.55			1.0
VISK	HZ	4110	268	EP	1057	39.55 1.21			1.0
LKN	BZ	4162	283	EP	1057	43.04 0.68			1.0
PTH	BZ	4210	288	EP	1057	46.79 0.26			1.0
KNKR	BZ	4222	272	EP	1057	46.97 0.03			1.0
MUKT	HZ	4264	287	EP	1057	49.86-0.48			1.0
MUKT	HZ	4264	287	IAmb	1057	55.41	126	1.1	
JOSI	BZ	4269	289	EP	1057	51.01 0.45			1.0
FRKB	BZ	4287	284	EP	1057	51.75-0.07			1.0
CHAT	HZ	4291	288	EP	1057	52.48 0.39			1.0
CHAT	HZ	4291	288	IAmb	1058	5.01	98	0.9	
HNLY	BZ	4325	293	EP	1057	55.27 0.54			1.0
TKRD	BZ	4343	287	EP	1057	56.80 0.78			1.0
UTK	BZ	4375	289	EP	1057	58.82 0.18			1.0
DDI	HZ	4414	289	EP	1058	2.01 0.71			1.0
UNCH	BZ	4416	286	EP	1058	1.45-0.02			1.0
VJD	BZ	4422	267	EP	1058	02.15 0.17			1.0
GWAL	HZ	4436	282	EP	1058	2.99-0.04			1.0
CNWR	HZ	4438	276	EP	1058	2.62-0.60			1.0
NGP	BZ	4447	275	EP	1058	4.39 0.52			1.0
MERT	BZ	4453	287	EP	1058	4.36 0.14			1.0
SMLA	HZ	4495	290	EP	1058	7.44-0.20			1.0
SMLA	HZ	4495	290	IAmb	1058	13.32	109	1.1	
ALCI	BZ	4495	295	IAmb	1058	15.14	85	1.4	
NDI	HZ	4507	286	EP	1058	7.36-0.85			1.0
NPL	BZ	4511	286	EP	1058	08.18-0.35			1.0
AYAN	BZ	4516	286	EP	1058	8.67-0.34			1.0
SDNR	BZ	4520	291	EP	1058	9.69 0.49			1.0
GNR	BZ	4521	287	EP	1058	9.09-0.14			1.0
SONA	BZ	4525	286	EP	1058	9.36-0.24			1.0
KKR	BZ	4535	288	EP	1058	11.45 1.12			1.0
UJWA	BZ	4537	286	EP	1058	9.99-0.55			1.0
CGRH	BZ	4539	290	EP	1058	9.66-0.97			1.0
BHK	BZ	4570	291	EP	1058	11.92-0.98			1.0
DHRM	HZ	4575	292	EP	1058	14.52 0.50			1.0
DHRM	HZ	4575	292	IAmb	1058	32.26	74	1.0	
KUDL	HZ	4582	286	EP	1058	14.57 0.75			1.0
HYB	HZ	4604	269	EP	1058	16.00 0.37			1.0
THN	BZ	4622	292	EP	1058	16.17-0.61			1.0
TPTI	HZ	4632	263	EP	1058	17.68 0.07			1.0
JPR	HZ	4664	284	EP	1058	19.66-0.22			1.0
HING	HZ	4685	273	EP	1058	21.29-0.26			1.0
UDMP	HZ	4685	293	EP	1058	20.52-0.86			1.0
JMU	BZ	4713	293	EP	1058	24.09 0.72			1.0
INDR	HZ	4731	278	EP	1058	25.38 0.50			1.0
LATR	BZ	4779	271	EP	1058	27.97-0.44			1.0
AJM	BZ	4787	283	EP	1058	28.93 0.01			1.0
ATP	HZ	4795	266	EP	1058	29.67 0.13			1.0
ATP	HZ	4795	266	IAmb	1058	36.93	73	1.6	
ASIV	HZ	4807	271	EP	1058	29.70-0.75			1.0
SLPR	HZ	4863	271	EP	1058	35.15 0.61			1.0
BANG	HZ	4864	264	EP	1058	33.84-0.74			1.0
BLRY	HZ	4905	267	EP	1058	37.28-0.17			1.0
UDPR	BZ	4910	281	EP	1058	37.87 0.09			1.0
JODH	HZ	4946	283	EP	1058	40.35-0.05			1.0
KOD	BZ	4994	260	EP	1058	44.56 0.34			1.0
CHT	HZ	5038	260	EP	1058	46.78-0.27			1.0
KAD	BZ	5052	271	EP	1058	49.16 1.13			1.0
KDGU	HZ	5054	264	EP	1058	47.41-0.84			1.0
KDGU	HZ	5054	264	IAmb	1059	1.73	67	1.0	
SUPA	HZ	5086	268	EP	1058	50.42-0.13			1.0

April 22 2024 Hour: 14:11 22.9 Lat: 24.13N Lon: 121.85E D: 10.0F Ag: NCS Regional
 Magnitudes: 5.6Mb NCS Rms: 1.0 secs
 Rms: 1.0 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
PASG	SZ	2684	285	EP		1416	39.56	0.56							1.0
PASG	SZ	2684	285	IAmb		1416	49.98			192	1.1				
MOKO	SZ	2760	281	EP		1416	45.27	-0.47							1.0
JORH	HZ	2786	282	EP		1416	45.19	-2.19							1.0
IMP	SZ	2825	277	EP		1416	50.68	0.10							1.0
IMP	SZ	2825	277	IAmb		1416	59.61			128	0.9				
ZIRO	SZ	2827	284	EP		1416	51.94	1.21							1.0
ZIRO	SZ	2827	284	IAmb		1417	3.08			144	1.3				
CMPI	HZ	2904	274	EP		1416	56.29	-0.98							1.0
TEZP	SZ	2931	282	EP		1417	1.18	2.00							1.0
TEZP	SZ	2931	282	IAmb		1417	9.77			182	0.9				
SILR	SZ	2940	277	EP		1417	0.67	0.69							1.0
AZL	SZ	2964	275	EP		1417	1.53	-0.39							1.0
AZL	SZ	2964	275	IAmb		1417	7.69			205	1.4				
TAWA	SZ	3023	284	EP		1417	8.73	1.42							1.0
TAWA	SZ	3023	284	IAmb		1417	19.28			141	0.9				
TURA	SZ	3194	279	EP		1417	20.30	-0.11							1.0
TURA	SZ	3194	279	IAmb		1417	29.64			145	1.1				
COBR	BZ	3265	281	EP		1417	25.32	-0.71							1.0
JPG	BZ	3338	282	EP		1417	32.88	0.96							1.0
JMUI	BZ	3600	279	EP		1417	52.53	-0.13							1.0
VLK	BZ	3808	284	EP		1418	9.50	0.61							1.0
VAR	BZ	3921	280	EP		1418	16.48	-1.17							1.0
HRYA	BZ	3955	283	EP		1418	20.75	0.44							1.0
RAGD	BZ	3997	270	EP		1418	23.47	-0.12							1.0
RAGD	BZ	3997	270	IAmb		1418	37.43			145	1.2				
BRCH	BZ	4036	284	EP		1418	27.30	0.82							1.0
LKN	BZ	4112	283	EP		1418	31.15	-1.25							1.0
JGDP	HZ	4146	270	EP		1418	34.79	-0.29							1.0
PTH	BZ	4161	288	EP		1418	37.47	0.75							1.0
PTH	BZ	4161	288	IAmb		1418	44.76			195	1.2				
MUKT	HZ	4215	287	EP		1418	41.24	0.71							1.0
MUKT	HZ	4215	287	IAmb		1418	48.65			121	0.9				
JOSI	BZ	4221	289	EP		1418	41.41	0.60							1.0
RAJM	HZ	4225	267	EP		1418	42.84	1.82							1.0
FRKB	BZ	4237	284	EP		1418	39.89	-2.03							1.0
CHAT	HZ	4243	288	EP		1418	43.38	1.06							1.0
CHAT	HZ	4243	288	IAmb		1418	51.57			172	0.7				
TKRD	BZ	4294	287	EP		1418	45.82	-0.40							1.0
UTK	BZ	4328	290	EP		1418	50.01	1.08							1.0
DDI	HZ	4366	289	EP		1418	53.20	1.62							1.0
UNCH	BZ	4366	286	EP		1418	50.01	-1.65							1.0
VJD	BZ	4368	267	EP		1418	52.10	0.28							1.0
GWAL	HZ	4386	282	EP		1418	52.36	-0.77							1.0
CNWR	HZ	4386	276	EP		1418	53.16	-0.02							1.0
CNWR	HZ	4386	276	IAmb		1419	3.93			136	1.2				
ASOR	BZ	4402	286	EP		1418	53.50	-0.86							1.0
MERT	BZ	4404	287	EP		1418	52.29	-2.16							1.0
BISR	BZ	4436	286	EP		1418	56.02	-0.86							1.0
SMLA	HZ	4448	290	EP		1418	59.03	1.05							1.0
SMLA	HZ	4448	290	IAmb		1419	8.52			205	1.3				
FBD	HZ	4450	286	EP		1418	58.59	0.67							1.0
ALCI	BZ	4451	295	EP		1418	59.54	1.47							1.0
JMIU	BZ	4452	286	EP		1418	56.02	-1.96							1.0
LDR	HZ	4457	286	EP		1418	57.81	-0.60							1.0
NDI	HZ	4458	286	EP		1418	57.69	-0.75							1.0
AYAN	BZ	4467	286	EP		1418	58.54	-0.69							1.0
SDNR	BZ	4473	291	EP		1419	0.28	0.70							1.0
SDNR	BZ	4473	291	IAmb		1419	11.78			84	0.9				

SONA	BZ	4476	286	EP	1419	0.01	0.20								1.0
KKR	BZ	4487	288	EP	1419	1.88	1.25								1.0
UJWA	BZ	4488	286	EP	1418	59.39	-1.38								1.0
CGRH	BZ	4492	290	EP	1419	2.06	1.09								1.0
PTDI	HZ	4503	286	EP	1419	1.88	0.02								1.0
JHJR	BZ	4514	286	EP	1419	2.06	-0.55								1.0
BHK	BZ	4523	291	EP	1419	3.58	0.30								1.0
DHRM	HZ	4529	292	EP	1419	4.55	0.11								1.0
DHRM	HZ	4529	292	IAmb	1419	14.39		122	1.1						
KUDL	HZ	4533	286	EP	1419	3.29	-0.76								1.0
KUDL	HZ	4533	286	IAmb	1419	18.73		113	0.8						
TPTI	HZ	4579	263	IAmb	1419	21.38		114	0.9						
AKL	BZ	4613	274	EP	1419	9.12	-0.89								1.0
JPR	HZ	4614	284	EP	1419	10.31	0.23								1.0
JPR	HZ	4614	284	IAmb	1419	20.68		111	1.2						
NRDN	BZ	4629	277	IAmb	1419	41.15		30	1.0						
HING	HZ	4632	273	EP	1419	11.79	0.25								1.0
UDMP	HZ	4639	293	EP	1419	13.14	1.27								1.0
UDMP	HZ	4639	293	IAmb	1419	24.52		144	1.0						
SRIN	BZ	4670	295	EP	1419	15.15	1.03								1.0
INDR	HZ	4680	277	EP	1419	15.43	0.48								1.0
INDR	HZ	4680	277	IAmb	1419	24.60		105	1.6						
AURD	HZ	4697	271	EP	1419	18.26	2.01								1.0
LATR	BZ	4726	271	EP	1419	18.95	0.54								1.0
LATR	BZ	4726	271	IAmb	1419	23.81		143	0.7						
AJM	BZ	4737	283	EP	1419	18.19	-0.95								1.0
ATP	HZ	4741	265	EP	1419	19.31	-0.18								1.0
ATP	HZ	4741	265	IAmb	1419	34.23		124	1.0						
SRGN	BZ	4770	289	EP	1419	19.34	-2.13								1.0
SLPR	HZ	4810	271	EP	1419	24.25	-0.30								1.0
SLPR	HZ	4810	271	IAmb	1419	36.79		138	1.1						
BANG	HZ	4810	263	EP	1419	27.18	2.64								1.0
BKNR	BZ	4848	286	EP	1419	26.75	-0.43								1.0
BLRY	HZ	4851	267	EP	1419	27.52	0.08								1.0
BLRY	HZ	4851	267	IAmb	1419	41.91		130	1.1						
UDPR	BZ	4859	281	EP	1419	25.63	-2.35								1.0
JODH	HZ	4896	283	EP	1419	30.81	0.14								1.0
JODH	HZ	4896	283	IAmb	1419	41.28		132	0.9						
MYSR	HZ	4936	263	EP	1419	33.60	-0.00								1.0
MYSR	HZ	4936	263	IAmb	1419	46.48		70	1.6						
KAD	BZ	4999	271	EP	1419	38.20	0.11								1.0
KDGU	HZ	5000	264	EP	1419	37.96	-0.31								1.0
KDGU	HZ	5000	264	IAmb	1419	51.41		95	1.5						
SUPA	HZ	5033	268	EP	1419	41.07	0.47								1.0
SUPA	HZ	5033	268	IAmb	1419	50.21		65	1.1						
PALG	HZ	5046	275	EP	1419	40.88	-0.56								1.0
PALG	HZ	5046	275	IAmb	1419	54.59		62	0.9						
BHV	BZ	5078	277	EP	1419	43.89	0.16								1.0
BOM	BZ	5089	273	EP	1419	44.39	-0.09								1.0
MNGI	BZ	5089	265	EP	1419	43.09	-1.44								1.0
JASL	BZ	5097	285	EP	1419	44.89	-0.13								1.0

April 22 2024 Hour: 15:50 52.6 Lat: 29.62N Lon: 82.01E D: 10.0F Ag: NCS Local
Magnitudes: 2.6ML NCS Rms: 1.2 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
PTH	BZ	175	269	EP		1551	19.76	-1.33							1.0
PTH	BE	175	269	ES		1551	40.68	-1.20							1.0
PTH	BE	175	269	IAML		1551	44.73			49	0.2				
PTH	BN	175	269	IAML		1551	45.52			55	0.3				
LGTI	BE	188	263	ES		1551	44.19	-0.69							1.0
LGTI	BE	188	263	IAML		1551	48.80			44	0.3				
LGTI	BN	188	263	IAML		1551	48.80			47	0.2				
MUKT	HZ	229	266	EP		1551	28.47	1.06							1.0

April 22 2024 Hour: 18:26 52.3 Lat: 24.02N Lon: 122.01E D: 10.0F Ag: NCS Distant
Magnitudes: 5.9Mb NCS Rms: 1.2 secs

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SMLA	HZ	4468	290	IAmb	1834	40.98		360	1.4	
FBD	HZ	4469	286	EP	1834	27.82-0.90				1.0
ALCI	BZ	4471	295	EP	1834	30.47 1.55				1.0
ALCI	BZ	4471	295	IAmb	1834	42.03		239	1.3	
JMIU	BZ	4471	286	EP	1834	28.45-0.33				1.0
NDI	HZ	4477	287	EP	1834	27.76-1.47				1.0
NDI	HZ	4477	287	IAmb	1834	40.35		208	1.1	
NPL	BZ	4481	287	EP	1834	28.78-0.78				1.0
AYAN	BZ	4487	286	EP	1834	29.78-0.24				1.0
AYAN	BZ	4487	286	IAmb	1834	40.25		271	1.4	
SDNR	BZ	4492	291	EP	1834	30.15-0.26				1.0
SDNR	BZ	4492	291	IAmb	1834	43.28		272	1.1	
SONA	BZ	4495	286	EP	1834	29.42-1.18				1.0
SONA	BZ	4495	286	IAmb	1834	37.46		255	1.3	
UJWA	BZ	4508	286	EP	1834	31.64 0.08				1.0
CGRH	BZ	4511	290	EP	1834	34.34 2.55				1.0
JHJR	BZ	4533	287	EP	1834	31.48-1.92				1.0
BHK	BZ	4543	291	EP	1834	35.12 1.02				1.0
BHK	BZ	4543	291	IAmb	1834	47.77		343	1.3	
KUDL	HZ	4552	286	EP	1834	33.46-1.37				1.0
KUDL	HZ	4552	286	IAmb	1834	45.51		256	1.2	
TPTI	HZ	4594	263	EP	1834	35.65-2.34				1.0
THN	BZ	4596	292	EP	1834	38.05-0.00				1.0
THN	BZ	4596	292	IAmb	1834	51.40		160	1.2	
AKL	BZ	4630	275	EP	1834	42.91 2.25				1.0
JPR	HZ	4633	284	EP	1834	38.91-1.93				1.0
HING	HZ	4650	273	EP	1834	42.67 0.50				1.0
UDMP	HZ	4659	293	EP	1834	43.26 0.57				1.0
SRIN	BZ	4690	295	EP	1834	46.35 1.40				1.0
INDR	HZ	4698	278	EP	1834	44.94-0.69				1.0
CHUR	HZ	4700	286	EP	1834	45.92 0.16				1.0
LATR	BZ	4743	271	EP	1834	48.52-0.48				1.0
LATR	BZ	4743	271	IAmb	1834	54.23		274	0.9	
AJM	BZ	4756	284	EP	1834	50.02 0.14				1.0
AJM	BZ	4756	284	IAmb	1834	57.66		267	0.9	
ATP	HZ	4757	266	EP	1834	49.57-0.42				1.0
ASIV	HZ	4771	271	EP	1834	50.84-0.19				1.0
SRGN	BZ	4789	289	EP	1834	51.49-0.76				1.0
BANG	HZ	4826	264	EP	1834	56.09 1.08				1.0
SLPR	HZ	4827	271	EP	1834	54.31-0.81				1.0
UDPR	BZ	4878	281	EP	1834	56.88-1.80				1.0
UDPR	BZ	4878	281	IAmb	1835	10.28		206	1.4	
JODH	HZ	4915	284	EP	1835	2.47 1.08				1.0
MYSR	HZ	4951	263	EP	1835	4.73 0.68				1.0
CHT	HZ	4998	260	EP	1835	7.94 0.50				1.0
KDGU	HZ	5015	264	EP	1835	9.30 0.58				1.0
KAD	BZ	5016	271	EP	1835	7.88-0.78				1.0
SUPA	HZ	5049	268	EP	1835	10.75-0.37				1.0
PALG	HZ	5063	275	EP	1835	12.08 0.03				1.0
PALG	HZ	5063	275	IAmb	1835	20.40		271	0.8	
BHV	BZ	5097	278	EP	1835	16.11 1.74				1.0
JASL	BZ	5116	285	EP	1835	14.03-1.71				1.0

April 22 2024 Hour: 18:32 47.3 Lat: 24.23N Lon: 122.10E D: 10.0F Ag: NCS Regional
Magnitudes: 6.0Mb NCS Rms: 1.1 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
PASG	SZ	2706	285	EP		1838	4.53-0.66								1.0
PASG	SZ	2706	285	IAmb		1838	13.38			491	1.3				
MOKO	SZ	2783	281	EP		1838	9.75-2.28								1.0
MOKO	SZ	2783	281	IAmb		1838	18.96			161	0.8				
ZIRO	SZ	2849	283	EP		1838	17.91 0.97								1.0
ZIRO	SZ	2849	283	IAmb		1838	24.56			519	1.4				
IMP	SZ	2849	277	EP		1838	15.95-0.99								1.0

IMP	SZ	2849	277	IAmb	1838	22.63	184	1.4	
CMPI	HZ	2929	274	EP	1838	22.93-0.74			1.0
TEZP	SZ	2954	281	EP	1838	24.59-0.84			1.0
TEZP	SZ	2954	281	IAmb	1838	29.73	267	1.1	
AZL	SZ	2988	275	EP	1838	28.02-0.29			1.0
AZL	SZ	2988	275	IAmb	1838	35.18	442	1.3	
SHL	HZ	3040	279	EP	1838	34.90 1.97			1.0
TAWA	SZ	3045	284	EP	1838	34.55 1.04			1.0
TAWA	SZ	3045	284	IAmb	1838	42.14	951	1.4	
TURA	SZ	3217	279	EP	1838	45.83-0.86			1.0
COBR	BZ	3288	281	EP	1838	53.82 1.56			1.0
JPG	BZ	3361	282	EP	1838	58.41 0.28			1.0
JMUI	BZ	3624	279	EP	1839	20.11 1.19			1.0
BOKR	HZ	3675	277	EP	1839	24.05 1.08			1.0
STMR	BZ	3701	282	IAmb	1840	26.75	479	0.9	
VLK	BZ	3830	284	EP	1839	35.39 0.37			1.0
VLK	BZ	3830	284	IAmb	1839	43.71	352	1.1	
HRYA	BZ	3978	283	EP	1839	46.82 0.37			1.0
RAGD	BZ	4023	270	EP	1839	51.61 1.65			1.0
VISK	HZ	4082	267	EP	1839	55.93 1.42			1.0
PTH	BZ	4182	288	EP	1840	2.56-0.16			1.0
PTH	BZ	4182	288	IAmb	1840	13.42	297	1.0	
LGTI	BZ	4195	287	EP	1840	4.29 0.50			1.0
MUKT	HZ	4236	287	EP	1840	6.22-0.31			1.0
MUKT	HZ	4236	287	IAmb	1840	18.25	336	1.0	
JOSI	BZ	4242	289	EP	1840	7.27 0.51			1.0
FRKB	BZ	4259	284	EP	1840	7.27-0.72			1.0
CHAT	HZ	4263	288	EP	1840	7.97-0.32			1.0
CHAT	HZ	4263	288	IAmb	1840	19.08	215	0.9	
TKRD	BZ	4316	287	EP	1840	12.30 0.08			1.0
TKRD	BZ	4316	287	IAmb	1840	23.12	824	1.1	
UTK	BZ	4348	289	EP	1840	15.38 0.52			1.0
DDI	HZ	4387	289	EP	1840	18.48 0.95			1.0
GWAL	HZ	4409	282	EP	1840	17.19-2.03			1.0
CNWR	HZ	4410	276	EP	1840	18.35-1.05			1.0
NGP	BZ	4419	274	EP	1840	19.04-1.02			1.0
NGP	BZ	4419	274	IAmb	1840	28.57	722	2.1	
ASOR	BZ	4424	286	EP	1840	19.79-0.57			1.0
BISR	BZ	4458	286	EP	1840	23.97 1.09			1.0
SMLA	HZ	4468	290	EP	1840	23.86-0.03			1.0
SMLA	HZ	4468	290	IAmb	1840	37.84	246	1.0	
ALCI	BZ	4469	295	EP	1840	24.86 1.02			1.0
JMIU	BZ	4473	286	EP	1840	23.97-0.01			1.0
NDI	HZ	4479	286	EP	1840	22.84-1.59			1.0
NPL	BZ	4483	286	EP	1840	23.59-1.16			1.0
NPL	BZ	4483	286	IAmb	1840	32.28	156	0.5	
AYAN	BZ	4489	286	EP	1840	25.22-0.01			1.0
SDNR	BZ	4493	291	EP	1840	25.00-0.46			1.0
GNR	BZ	4493	287	EP	1840	26.41 0.96			1.0
SONA	BZ	4497	286	EP	1840	24.41-1.41			1.0
SONA	BZ	4497	286	IAmb	1840	35.54	155	0.9	
CGRH	BZ	4512	290	EP	1840	27.05 0.17			1.0
JHJR	BZ	4535	286	EP	1840	29.81 1.21			1.0
BHK	BZ	4543	291	EP	1840	30.33 1.17			1.0
KUDL	HZ	4555	286	EP	1840	28.77-1.28			1.0
KUDL	HZ	4555	286	IAmb	1840	35.87	648	2.3	
MDRS	HZ	4575	262	EP	1840	33.71 2.03			1.0
THN	BZ	4595	292	EP	1840	32.70-0.36			1.0
TPTI	HZ	4605	263	EP	1840	36.55 2.67			1.0
JPR	HZ	4636	284	EP	1840	34.91-1.20			1.0
AKL	BZ	4637	274	EP	1840	36.37 0.15			1.0
HING	HZ	4657	273	EP	1840	36.62-1.16			1.0
UDMP	HZ	4659	293	EP	1840	38.37 0.69			1.0
UDMP	HZ	4659	293	IAmb	1840	49.13	309	1.1	

KNL	HZ	4686	267	EP	1840	40.78	0.95								1.0
INDR	HZ	4704	277	EP	1840	40.49	-0.61								1.0
AURD	HZ	4722	271	EP	1840	42.49	-0.03								1.0
LATR	BZ	4751	271	EP	1840	43.71	-0.95								1.0
LATR	BZ	4751	271	IAmb	1840	50.73		309	1.4						
AJM	BZ	4759	283	EP	1840	44.48	-0.69								1.0
ATP	HZ	4768	266	EP	1840	45.01	-0.80								1.0
ASIV	HZ	4779	271	EP	1840	45.60	-1.10								1.0
SLPR	HZ	4836	271	EP	1840	49.62	-1.18								1.0
BANG	HZ	4837	263	EP	1840	49.60	-1.28								1.0
BKNR	BZ	4870	286	EP	1840	55.27	2.13								1.0
BLRY	HZ	4877	267	EP	1840	54.45	0.72								1.0
UDPR	BZ	4882	281	EP	1840	52.92	-1.12								1.0
JODH	HZ	4918	283	EP	1840	56.72	0.05								1.0
JODH	HZ	4918	283	IAmb	1841	5.66		148	1.5						
MYSR	HZ	4963	263	EP	1841	0.05	0.12								1.0
CHT	HZ	5011	259	EP	1841	2.38	-1.03								1.0
KAD	BZ	5024	271	EP	1841	5.38	1.06								1.0
KDGU	HZ	5027	264	EP	1841	3.77	-0.81								1.0
SUPA	HZ	5059	268	EP	1841	5.29	-1.57								1.0
SUPA	HZ	5059	268	IAmb	1841	19.13		147	1.2						
PALG	HZ	5070	275	EP	1841	7.38	-0.21								1.0
BHV	BZ	5102	277	EP	1841	12.38	2.55								1.0
BOM	BZ	5114	273	EP	1841	12.38	1.74								1.0
MNGI	BZ	5115	265	EP	1841	10.02	-0.80								1.0
JASL	BZ	5119	285	EP	1841	9.46	-1.52								1.0
MNC	HZ	5497	260	EP	1841	37.79	0.31								1.0

April 22 2024 Hour: 20:49 56.1 Lat: 23.75N Lon: 121.89E D: 10.0F Ag: NCS Regional
 Magnitudes: 5.4Mb NCS Rms: 1.1 secs
 Rms: 1.1 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
PASG	SZ	2699	286	EP		2055	13.49	0.10							1.0
MOKO	SZ	2772	282	EP		2055	19.48	-0.41							1.0
MOKO	SZ	2772	282	IAmb		2055	31.49			31	0.9				
JORH	HZ	2799	283	EP		2055	19.53	-2.05							1.0
ZIRO	SZ	2841	284	EP		2055	27.59	2.56							1.0
CMPI	HZ	2911	275	EP		2055	29.61	-1.42							1.0
TEZP	SZ	2943	282	EP		2055	33.46	0.10							1.0
TEZP	SZ	2943	282	IAmb		2055	41.43			230	1.2				
SILR	SZ	2950	278	EP		2055	32.68	-1.24							1.0
AZL	SZ	2971	276	EP		2055	35.66	-0.06							1.0
AZL	SZ	2971	276	IAmb		2055	42.45			82	0.9				
SHL	HZ	3027	280	EP		2055	42.28	1.60							1.0
TAWA	SZ	3037	284	EP		2055	42.63	1.02							1.0
TAWA	SZ	3037	284	IAmb		2055	50.89			156	1.0				
TURA	SZ	3204	280	EP		2055	53.98	-0.47							1.0
TURA	SZ	3204	280	IAmb		2056	4.13			41	0.7				
COBR	BZ	3277	282	EP		2056	0.58	0.42							1.0
JPG	BZ	3351	282	EP		2056	7.97	1.89							1.0
JMUI	BZ	3611	280	EP		2056	27.08	0.42							1.0
BOKR	HZ	3660	277	EP		2056	30.72	0.16							1.0
BWNR	BZ	3734	271	EP		2056	37.07	0.71							1.0
VLK	BZ	3822	284	EP		2056	43.98	0.84							1.0
VAR	BZ	3932	281	EP		2056	51.23	-0.46							1.0
HRYA	BZ	3969	283	EP		2056	55.27	0.77							1.0
VISK	HZ	4058	268	EP		2057	3.33	1.90							1.0
LKN	BZ	4125	283	EP		2057	5.88	-0.70							1.0
JGDP	HZ	4150	271	EP		2057	7.17	-1.38							1.0
PTH	BZ	4178	288	EP		2057	11.12	-0.03							1.0
LGTI	BZ	4190	288	EP		2057	13.82	1.62							1.0
RAJM	HZ	4227	268	EP		2057	14.02	-0.30							1.0
MUKT	HZ	4232	288	EP		2057	14.41	-0.54							1.0
FRKB	BZ	4251	285	EP		2057	15.68	-0.48							1.0

CHAT	HZ	4260	289	EP	2057	15.68-1.09		1.0
TKRD	BZ	4310	287	EP	2057	21.19 0.58		1.0
UTK	BZ	4346	290	EP	2057	23.83 0.39		1.0
VJD	BZ	4370	267	EP	2057	26.84 1.74		1.0
UNCH	BZ	4382	286	EP	2057	25.75-0.24		1.0
DDI	HZ	4384	289	EP	2057	27.31 1.25		1.0
DDI	HZ	4384	289	IAmb	2057	32.21	190 0.9	
CNWR	HZ	4394	276	EP	2057	25.78-1.18		1.0
GWAL	HZ	4399	283	EP	2057	24.43-2.84		1.0
ASOR	BZ	4418	287	EP	2057	27.88-0.83		1.0
BISR	BZ	4452	287	EP	2057	30.26-0.96		1.0
FBD	HZ	4465	286	EP	2057	30.58-1.66		1.0
SMLA	HZ	4467	291	EP	2057	33.15 0.63		1.0
SMLA	HZ	4467	291	IAmb	2057	41.18	167 1.0	
JMIU	BZ	4467	287	EP	2057	31.88-0.44		1.0
ALCI	BZ	4472	295	EP	2057	33.86 1.02		1.0
ALCI	BZ	4472	295	IAmb	2057	41.92	63 0.9	
NDI	HZ	4473	287	EP	2057	32.71-0.07		1.0
NDI	HZ	4473	287	IAmb	2057	41.51	69 1.0	
LDR	HZ	4473	287	EP	2057	31.55-1.19		1.0
NPL	BZ	4478	287	EP	2057	33.18 0.08		1.0
AYAN	BZ	4483	287	EP	2057	36.22 2.67		1.0
SONA	BZ	4491	286	EP	2057	32.67-1.45		1.0
SDNR	BZ	4491	291	EP	2057	34.09-0.05		1.0
SDNR	BZ	4491	291	IAmb	2057	46.95	68 0.9	
UJWA	BZ	4504	287	EP	2057	33.78-1.32		1.0
CGRH	BZ	4510	290	EP	2057	35.73 0.26		1.0
JHJR	BZ	4529	287	EP	2057	37.07 0.13		1.0
BHK	BZ	4542	291	EP	2057	38.65 0.82		1.0
KUDL	HZ	4548	286	EP	2057	38.28-0.06		1.0
TPTI	HZ	4577	264	EP	2057	40.84 0.25		1.0
THN	BZ	4595	293	EP	2057	43.24 1.39		1.0
AKL	BZ	4620	275	EP	2057	44.76 1.06		1.0
JPR	HZ	4628	284	EP	2057	43.65-0.62		1.0
HING	HZ	4638	273	EP	2057	44.45-0.70		1.0
UDMP	HZ	4659	293	EP	2057	45.79-0.73		1.0
INDR	HZ	4689	278	EP	2057	49.15 0.35		1.0
SRIN	BZ	4691	295	EP	2057	48.70-0.15		1.0
CHUR	HZ	4697	286	EP	2057	49.38 0.09		1.0
AURD	HZ	4701	271	EP	2057	47.84-1.90		1.0
LATR	BZ	4731	272	EP	2057	51.75-0.18		1.0
LATR	BZ	4731	272	IAmb	2058	5.42	81 1.2	
AJM	BZ	4751	284	EP	2057	53.83 0.53		1.0
ASIV	HZ	4759	271	EP	2057	53.54-0.41		1.0
SRGN	BZ	4787	289	EP	2057	54.78-1.11		1.0
BANG	HZ	4809	264	EP	2057	56.94-0.69		1.0
SLPR	HZ	4815	271	EP	2057	57.67-0.35		1.0
BLRY	HZ	4853	267	EP	2058	0.28-0.45		1.0
BKNR	BZ	4864	286	EP	2058	0.21-1.25		1.0
UDPR	BZ	4871	281	EP	2058	1.90-0.10		1.0
JODH	HZ	4910	284	EP	2058	3.79-1.03		1.0
MYSR	HZ	4935	263	EP	2058	5.98-0.70		1.0
CHT	HZ	4980	260	EP	2058	10.20 0.26		1.0
KDGU	HZ	4999	264	EP	2058	12.42 1.05		1.0
KAD	BZ	5003	271	EP	2058	11.68 0.11		1.0
PALG	HZ	5053	275	EP	2058	13.44-1.69		1.0
BHV	BZ	5088	278	EP	2058	20.32 2.76		1.0
MNGI	BZ	5089	265	EP	2058	18.97 1.28		1.0
JASL	BZ	5111	285	EP	2058	19.51 0.29		1.0
BHUJ	HZ	5304	280	EP	2058	34.67 1.88		1.0

April 23 2024 Hour: 0: 4 7.9
 Magnitudes: 5.8Mb NCS
 Rms: 0.9 secs

Lat: 24.14N Lon: 121.48E D: 10.0F
 Rms: 0.9 secs

Ag: NCS Regional

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MOKO	SZ	2723	281	EP		0 9	26.59	-1.13							1.0
JORH	HZ	2749	282	EP		0 9	29.46	0.09							1.0
ZIRO	SZ	2790	284	EP		0 9	33.75	1.01							1.0
ZIRO	SZ	2790	284	IAmb		0 9	48.15			293	1.2				
CMPI	HZ	2866	274	EP		0 9	37.82	-1.41							0.9
CMPI	HZ	2866	274	IAmb		0 9	52.55			198	0.9				
TEZP	SZ	2894	282	EP		0 9	40.85	-0.33							1.0
TEZP	SZ	2894	282	IAmb		0 9	48.73			383	1.5				
SILR	SZ	2903	277	EP		0 9	42.14	0.18							1.0
SILR	SZ	2903	277	IAmb		0 9	49.57			320	2.0				
AZL	SZ	2926	275	EP		0 9	43.27	-0.63							1.0
AZL	SZ	2926	275	IAmb		0 9	52.32			219	1.5				
SHL	HZ	2979	279	EP		0 9	51.90	3.26							0.7
TAWA	SZ	2986	284	EP		0 9	50.17	0.81							1.0
TAWA	SZ	2986	284	IAmb		0 9	59.35			493	1.2				
GUWA	SZ	3005	281	EP		0 9	50.37	0.11							1.0
GUWA	SZ	3005	281	IAmb		010	1.23			207	1.1				
TURA	SZ	3156	279	EP		010	2.61	0.16							1.0
TURA	SZ	3156	279	IAmb		010	11.37			275	1.6				
COBR	BZ	3227	281	EP		010	8.65	0.56							1.0
JPG	BZ	3301	282	EP		010	14.38	0.39							1.0
JMUI	BZ	3563	279	EP		010	33.90	-0.85							1.0
BOKR	HZ	3613	277	EP		010	39.60	0.84							1.0
BOKR	HZ	3613	277	IAmb		010	45.63			223	1.7				
BWNR	BZ	3692	270	EP		010	44.90	-0.03							1.0
VLK	BZ	3771	284	EP		010	51.38	0.33							1.0
VAR	BZ	3884	280	EP		010	59.58	-0.21							1.0
HRYA	BZ	3918	283	EP		011	2.44	-0.04							1.0
RAGD	BZ	3960	270	EP		011	5.05	-0.67							1.0
BRCH	BZ	3999	284	EP		011	9.27	0.59							1.0
VISK	HZ	4019	267	EP		011	13.10	2.84							0.7
VISK	HZ	4019	267	IAmb		011	26.69			162	1.0				
LKN	BZ	4075	283	EP		011	15.08	0.48							1.0
PTH	BZ	4125	288	EP		011	19.46	0.48							1.0
LGTI	BZ	4137	287	EP		011	19.71	-0.33							1.0
MUKT	HZ	4179	287	EP		011	23.35	0.55							1.0
MUKT	HZ	4179	287	IAmb		011	27.59			259	0.8				
JOSI	BZ	4185	289	EP		011	23.45	0.34							1.0
FRKB	BZ	4200	284	EP		011	22.35	-1.81							0.9
CHAT	HZ	4207	288	EP		011	25.23	0.63							1.0
CHAT	HZ	4207	288	IAmb		011	29.58			145	1.0				
TKRD	BZ	4258	287	EP		011	28.76	0.26							1.0
UTK	BZ	4292	290	EP		011	31.03	-0.22							1.0
UNCH	BZ	4330	286	EP		011	32.86	-1.08							1.0
DDI	HZ	4330	289	EP		011	34.84	0.94							1.0
VJD	BZ	4331	267	EP		011	31.49	-2.54							0.8
CNWR	HZ	4348	276	EP		011	34.94	-0.45							1.0
ASOR	BZ	4366	286	EP		011	35.48	-1.18							1.0
SMLA	HZ	4412	290	EP		011	40.94	0.60							1.0
SMLA	HZ	4412	290	IAmb		011	45.44			291	1.1				
JMIU	BZ	4415	286	EP		011	39.63	-0.65							1.0
ALCI	BZ	4416	295	EP		011	41.80	1.30							0.9
ALCI	BZ	4416	295	IAmb		011	55.96			220	1.3				
LDR	HZ	4421	286	EP		011	39.24	-1.47							0.9
NDI	HZ	4421	286	EP		011	40.41	-0.33							1.0
NPL	BZ	4426	286	EP		011	40.92	-0.14							1.0
AYAN	BZ	4431	286	EP		011	40.94	-0.59							1.0
AYAN	BZ	4431	286	IAmb		011	50.66			292	0.9				
GNR	BZ	4436	287	EP		011	41.91	0.12							1.0

SDNR	BZ	4437	291	EP	011	42.20	0.26								1.0
SONA	BZ	4439	286	EP	011	41.69	-0.42								1.0
UJWA	BZ	4452	286	EP	011	41.52	-1.55								0.9
CGRH	BZ	4456	290	EP	011	44.63	1.31								0.9
JHJR	BZ	4477	286	EP	011	43.72	-1.20								1.0
BHK	BZ	4487	291	EP	011	46.85	1.20								1.0
BHK	BZ	4487	291	IAmb	011	56.05		215	1.2						
DHRM	HZ	4493	292	EP	011	46.61	-0.23								1.0
DHRM	HZ	4493	292	IAmb	012	2.22		217	1.1						
KUDL	HZ	4497	286	EP	011	45.52	-0.84								1.0
THN	BZ	4540	292	EP	011	50.12	0.49								1.0
TPTI	HZ	4541	263	EP	011	50.07	0.29								1.0
AKL	BZ	4575	274	EP	011	53.15	0.89								1.0
AKL	BZ	4575	274	IAmb	011	57.99		232	0.8						
JPR	HZ	4577	284	EP	011	51.60	-0.78								1.0
UDMP	HZ	4604	293	EP	011	55.26	0.96								1.0
KNL	HZ	4622	267	EP	011	56.46	0.68								1.0
SRIN	BZ	4635	295	EP	011	56.56	-0.03								1.0
INDR	HZ	4642	277	EP	011	57.25	0.03								1.0
AURD	HZ	4659	270	EP	011	58.08	-0.44								1.0
AURD	HZ	4659	270	IAmb	012	6.79		242	1.2						
LATR	BZ	4688	271	EP	012	0.34	-0.34								1.0
AJM	BZ	4700	283	EP	012	1.13	-0.34								1.0
AJM	BZ	4700	283	IAmb	012	19.80		239	1.2						
ATP	HZ	4704	265	EP	012	1.85	0.07								1.0
ATP	HZ	4704	265	IAmb	012	9.20		286	1.2						
ASIV	HZ	4716	271	EP	012	5.05	2.33								0.8
SRGN	BZ	4734	289	EP	012	2.49	-1.37								0.9
SLPR	HZ	4773	270	EP	012	7.15	0.32								1.0
BANG	HZ	4773	263	EP	012	7.46	0.60								1.0
BKNR	BZ	4812	286	EP	012	9.15	-0.40								1.0
BLRY	HZ	4814	267	EP	012	9.78	0.03								1.0
BLRY	HZ	4814	267	IAmb	012	19.89		236	1.0						
UDPR	BZ	4822	281	EP	012	8.87	-1.44								0.9
JODH	HZ	4859	283	EP	012	12.76	-0.27								1.0
MYSR	HZ	4899	263	EP	012	15.60	-0.35								1.0
CHT	HZ	4947	259	EP	012	18.57	-0.89								1.0
KAD	BZ	4961	271	EP	012	20.01	-0.41								1.0
KDGU	HZ	4963	263	EP	012	20.69	0.06								1.0
KDGU	HZ	4963	263	IAmb	012	26.88		183	1.1						
SUPA	HZ	4995	268	EP	012	23.28	0.34								1.0
SUPA	HZ	4995	268	IAmb	012	29.02		178	1.1						
PALG	HZ	5008	275	EP	012	24.58	0.80								1.0
BHV	BZ	5041	277	EP	012	26.94	0.85								1.0
BHV	BZ	5041	277	IAmb	012	37.26		116	1.3						
BOM	BZ	5051	273	EP	012	29.71	2.89								0.7
JASL	BZ	5060	285	EP	012	26.74	-0.70								1.0

April 23 2024 Hour: 1:30 28.2
Magnitudes: 4.0ML NCS
Rms: 1.2 secs

Lat: 37.23N Lon: 68.29E D: 40.0F
Rms: 1.2 secs

Ag: NCS Local

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
UDMP	HZ	786	126	EP		132	8.73	0.65							1.0
UDMP	HN	786	126	ES		133	21.89	0.90							1.0
ALCI	BZ	871	110	EP		132	18.52	-0.19							1.0
DHRM	HZ	919	125	EP		132	24.43	-0.59							1.0
DHRM	HE	919	125	ES		133	51.49	1.19							1.0
DHRM	HN	919	125	IAML		134	22.66			83	0.8				
DHRM	HE	919	125	IAML		134	25.22			103	0.7				
SDNR	BZ	1013	126	EP		132	36.74	0.93							1.0
SMLA	HZ	1062	127	EP		132	40.93	-1.10							1.0
SMLA	HN	1062	127	ES		134	20.02	0.29							1.0
SMLA	HN	1062	127	IAML		134	28.55			42	0.4				
SMLA	HE	1062	127	IAML		134	28.79			48	0.6				

HNLY	BZ	1092	114	EP	132	48.26	2.61									1.0
HNLY	BE	1092	114	ES	134	26.05	0.06									1.0
KUDL	HZ	1267	140	EP	133	6.16	-0.58									1.0
KUDL	HE	1267	140	ES	135	4.06	1.59									1.0
CHAT	HZ	1310	125	EP	133	11.30	-0.74									1.0
CHAT	HE	1310	125	ES	135	10.31	-1.34									1.0
MUKT	HZ	1363	126	EP	133	17.69	-1.16									1.0
MUKT	HE	1363	126	ES	135	20.91	-2.52									1.0
MUKT	HN	1363	126	IAML	135	35.80				21	0.4					
MUKT	HE	1363	126	IAML	135	38.57				21	0.9					

April 23 2024 Hour: 12:59 23.8 Lat: 24.99N Lon: 95.20E D: 15.0F Ag: NCS Local
Magnitudes: 2.7ML NCS Rms: 1.2 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
IMP	SZ	128	262	EP		1259	46.35	1.02							1.0
IMP	SN	128	262	ES		13 0	2.65	1.57							1.0
IMP	SE	128	262	IAML		13 0	8.50			27	0.2				
IMP	SN	128	262	IAML		13 0	8.55			93	0.2				
KOHI	SE	137	306	ES		13 0	4.61	0.82							1.0
KOHI	SN	137	306	IAML		13 0	9.24			50	0.3				
KOHI	SE	137	306	IAML		13 0	9.78			48	0.3				
MOKO	SE	163	335	IAML		13 0	12.88			155	0.5				
MOKO	SN	163	335	IAML		13 0	14.47			83	0.4				
CMPI	HZ	254	230	EP		13 0	1.39	0.48							1.0
CMPI	HN	254	230	ES		13 0	29.95	1.92							1.0
CMPI	HE	254	230	IAML		13 0	31.21			120	0.3				
CMPI	HN	254	230	IAML		13 0	31.57			97	0.3				
ITAN	SZ	281	328	EP		13 0	5.08	1.06							1.0
ITAN	SN	281	328	ES		13 0	33.91	0.49							1.0
ITAN	SN	281	328	IAML		13 0	35.31			145	0.2				
ITAN	SE	281	328	IAML		13 0	36.23			134	0.1				
AZL	SZ	290	242	EP		13 0	4.09	-1.09							1.0
AZL	SZ	290	242	IP		13 0	4.09	-1.09							1.0
AZL	SN	290	242	ES		13 0	34.37	-1.05							1.0
AZL	SE	290	242	IAML		13 0	37.97			30	0.2				
AZL	SN	290	242	IAML		13 0	38.19			26	0.2				
SHL	HE	330	282	ES		13 0	43.52	-1.07							1.0
GUWA	SN	377	291	EP		13 0	14.50	-1.21							1.0
GUWA	SN	377	291	IAML		13 0	52.53			76	0.2				
GUWA	SE	377	291	IAML		13 0	52.59			57	0.1				
TURA	SE	505	278	ES		13 1	18.87	-1.86							1.0

April 23 2024 Hour: 20:14 8.4 Lat: 33.24N Lon: 75.67E D: 5.0F Ag: NCS Local
Magnitudes: 3.0ML NCS Rms: 1.0 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
UDMP	HZ	63	235	EP		2014	17.93	-1.35							1.0
UDMP	HN	63	235	ES		2014	28.10	0.85							1.0
UDMP	HE	63	235	IAML		2014	29.73			873	0.3				
UDMP	HN	63	235	IAML		2014	29.92			784	0.2				
DHRM	HZ	125	151	EP		2014	29.12	-1.66							1.0
DHRM	HE	125	151	ES		2014	46.12	-1.02							1.0
DHRM	HE	125	151	IAML		2014	49.12			342	0.3				
ALCI	BZ	177	52	EP		2014	36.14	-1.21							1.0
ALCI	BE	177	52	ES		2014	59.90	1.40							1.0
ALCI	BE	177	52	IAML		2015	2.32			275	0.6				
ALCI	BN	177	52	IAML		2015	2.56			128	0.6				
BHK	BZ	215	162	EP		2014	42.23	0.44							1.0
BHK	BE	215	162	ES		2015	7.58	1.40							1.0
BHK	BE	215	162	IAML		2015	10.28			183	0.3				
BHK	BN	215	162	IAML		2015	10.62			137	0.2				
SDNR	BZ	221	148	EP		2014	42.42	-0.20							1.0
SDNR	BE	221	148	ES		2015	9.57	1.94							1.0

SDNR	BE	221	148	IAML	2015	11.00		93	0.3				
SDNR	BN	221	148	IAML	2015	11.31		92	0.2				
SMLA	HZ	274	148	EP	2014	49.83	0.63						1.0
SMLA	HN	274	148	ES	2015	19.85	0.84						1.0
SMLA	HN	274	148	IAML	2015	25.20		88	0.2				
SMLA	HE	274	148	IAML	2015	25.71		83	0.2				
UTK	BZ	382	136	EP	2015	2.82	0.39						1.0
UTK	BN	382	136	ES	2015	41.21	-0.68						1.0
CHAT	HZ	510	136	EP	2015	17.30	-0.55						1.0
CHAT	HN	510	136	ES	2016	8.54	-0.03						1.0
CHAT	HN	510	136	IAML	2016	11.67		43	0.4				
CHAT	HE	510	136	IAML	2016	12.80		26	0.3				
MUKT	HZ	565	137	EP	2015	24.37	-0.47						1.0
MUKT	HN	565	137	ES	2016	19.93	-0.73						1.0

April 24 2024 Hour: 5: 5 27.6 Lat: 25.45N Lon: 99.62E D: 90.0F Ag: NCS Regional
Magnitudes: 4.4Mb NCS Rms: 1.1 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
PASG	SZ	516	305	EP		5 6	34.77	-0.14							1.0
MOKO	SZ	521	282	EP		5 6	37.81	1.84							1.0
IMP	SZ	577	264	EP		5 6	44.54	2.27							1.0
CMPI	HZ	676	253	EP		5 6	55.06	-0.02							1.0
CMPI	HZ	676	253	IAmb		5 6	58.32			51	1.2				
TEZP	SZ	695	282	EP		5 6	56.35	-0.32							1.0
TEZP	SZ	695	282	IAmb		5 6	59.76			15	0.9				
AZL	SZ	727	256	EP		5 6	59.27	-1.39							1.0
GUWA	SZ	800	278	EP		5 7	8.30	-1.07							1.0
GUWA	SZ	800	278	IAmb		5 7	11.06			22	0.5				
TURA	SZ	945	272	EP		5 7	25.71	-1.25							1.0
TURA	SZ	945	272	IAmb		5 7	29.58			20	0.7				
PTH	BZ	1970	288	EP		5 9	26.14	-2.56							1.0
FRKB	BZ	2010	281	EP		5 9	31.38	-0.68							1.0
JHNI	BZ	2111	275	EP		5 9	43.66	1.69							1.0
JHNI	BZ	2111	275	IAmb		5 9	49.11			11	0.5				
UNCH	BZ	2155	284	EP		5 9	46.81	0.53							1.0
ASOR	BZ	2195	284	EP		5 9	50.28	0.07							1.0
BISR	BZ	2226	284	EP		5 9	52.94	-0.27							1.0
LDR	HZ	2247	284	EP		5 9	54.97	-0.27							1.0
GUNA	BZ	2249	273	EP		5 9	55.07	-0.40							1.0
GUNA	BZ	2249	273	IAmb		510	1.39			11	0.5				
NPL	BZ	2252	284	EP		5 9	55.17	-0.60							1.0
BHPL	HZ	2263	268	EP		5 9	56.95	0.07							1.0
BHPL	HZ	2263	268	IAmb		510	1.69			15	0.6				
SMLA	HZ	2286	291	EP		510	0.24	0.96							1.0
SMLA	HZ	2286	291	IAmb		510	4.05			12	0.8				
KUDL	HZ	2316	283	EP		510	2.78	0.82							1.0
CGRH	BZ	2321	290	EP		510	3.05	0.70							1.0

April 24 2024 Hour: 8: 6 26.9 Ag: NCS Local
Magnitudes: 2.3ML NCS

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
ATP	HE	122	314	ES		8 7	3.75	0.27							1.0
ATP	HE	122	314	IAML		8 7	4.95			55	0.1				
ATP	HN	122	314	IAML		8 7	5.06			56	0.1				
ATP	HZ	122	314	EP		8 6	47.03	-1.04							1.0

April 24 2024 Hour: 11:40 3.4 Lat: 36.47N Lon: 141.06E D: 50.0F Ag: NCS Regional
Magnitudes: 5.3Mb NCS Rms: 0.8 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
PASG	SZ	4367	271	EP		1147	27.69	0.49							1.0
PASG	SZ	4367	271	IAmb		1147	31.31			46	0.8				
MOKO	SZ	4521	269	EP		1147	39.16	-0.06							1.0

MOKO	SZ	4521	269	IAmb	1147	45.76	55	0.9	
ITAN	SZ	4553	271	EP	1147	41.96 0.83			1.0
IMP	SZ	4647	267	EP	1147	46.57-1.47			0.9
TEZP	SZ	4661	271	EP	1147	50.55 1.52			0.9
TAWA	SZ	4698	272	EP	1147	53.27 0.83			1.0
CMPI	HZ	4774	266	EP	1147	56.08-1.47			0.9
AZL	SZ	4816	267	EP	1147	59.35-1.10			1.0
AZL	SZ	4816	267	IAmb	1148	5.04	24	0.8	
TURA	SZ	4945	271	EP	1148	11.87 2.10			0.9
JMUI	BZ	5333	272	EP	1148	36.71-0.44			1.0
VLK	BZ	5415	276	EP	1148	43.22 0.40			1.0
KNTI	BZ	5516	271	EP	1148	50.20 0.39			1.0
VAR	BZ	5606	274	EP	1148	55.27-0.61			1.0
HNLY	BZ	5609	285	EP	1148	58.55 2.32			0.8
HNLY	BZ	5609	285	IAmb	1149	2.06	31	1.0	
PTH	BZ	5643	281	EP	1148	58.92-0.12			1.0
PTH	BZ	5643	281	IAmb	1149	2.68	30	0.9	
JOSI	BZ	5656	282	EP	1149	0.22 0.80			1.0
MUKT	HZ	5698	281	EP	1149	1.97-0.47			1.0
ALCI	BZ	5703	288	EP	1149	4.10 1.51			0.9
CHAT	HZ	5704	282	EP	1149	2.41-0.17			1.0
ALBI	BZ	5709	275	EP	1149	2.39-0.51			1.0
ALBI	BZ	5709	275	IAmb	1149	5.18	25	0.8	
LKN	BZ	5717	277	EP	1149	2.58-0.86			1.0
UTK	BZ	5745	283	EP	1149	6.02 0.49			1.0
TKRD	BZ	5783	281	EP	1149	7.31-0.53			1.0
SDNR	BZ	5843	285	EP	1149	11.57-0.25			1.0
SDNR	BZ	5843	285	IAmb	1149	15.25	31	0.6	
BLSP	BZ	5846	271	EP	1149	12.45 0.29			1.0
UNCH	BZ	5875	280	EP	1149	13.75-0.29			1.0
RAGD	BZ	5892	267	EP	1149	16.19 1.01			1.0
RAGD	BZ	5892	267	IAmb	1149	22.77	20	0.8	
CGRH	BZ	5894	284	EP	1149	14.97-0.26			1.0
BHK	BZ	5895	285	EP	1149	15.64 0.40			1.0
KKR	BZ	5923	283	EP	1149	18.17 1.02			1.0
NDI	HZ	5949	281	EP	1149	18.97 0.07			1.0
NDI	HZ	5949	281	IAmb	1149	25.21	33	1.0	
JMIU	BZ	5949	281	EP	1149	18.39-0.48			1.0
LDR	HZ	5953	281	EP	1149	18.18-0.95			1.0
NPL	BZ	5955	281	EP	1149	19.56 0.28			1.0
NPL	BZ	5955	281	IAmb	1149	21.09	36	0.7	
PWAL	BZ	5967	280	EP	1149	18.94-1.15			1.0
AYAN	BZ	5967	281	EP	1149	19.96-0.13			1.0
SONA	BZ	5984	281	EP	1149	21.21 0.03			1.0
SONA	BZ	5984	281	IAmb	1149	27.65	43	0.6	
JHNI	BZ	5986	277	EP	1149	20.55-0.80			1.0
JBPL	HZ	5987	274	EP	1149	19.98-1.41			0.9
KUDL	HZ	6040	281	EP	1149	24.57-0.25			1.0
KUDL	HZ	6040	281	IAmb	1149	29.70	15	0.8	
CNWR	HZ	6139	273	EP	1149	30.09-1.35			0.9
GUNA	BZ	6142	277	EP	1149	30.60-1.02			1.0
NGP	BZ	6178	272	EP	1149	33.95 0.03			1.0
AJM	BZ	6290	280	EP	1149	41.28 0.19			1.0
VJD	BZ	6305	266	EP	1149	42.97 0.88			1.0
INDR	HZ	6382	275	EP	1149	46.34-0.67			1.0
AKL	BZ	6386	273	EP	1149	48.12 0.85			1.0
UDPR	BZ	6468	279	EP	1149	51.51-0.84			1.0
AURD	HZ	6547	270	EP	1149	57.32-0.13			1.0
LATR	BZ	6562	271	EP	1149	58.69 0.32			1.0
KNL	HZ	6584	267	EP	1149	58.64-1.12			1.0
ASIV	HZ	6596	271	EP	1150	0.42-0.08			1.0
SLPR	HZ	6659	270	EP	1150	4.35-0.08			1.0
ATP	HZ	6690	266	EP	1150	7.11 0.82			1.0
BHV	BZ	6762	277	EP	1150	11.19 0.53			1.0

BLRY	HZ	6767	268	EP	1150	10.94-0.08										1.0
BANG	HZ	6795	265	EP	1150	13.12 0.37										1.0
SALM	BZ	6829	263	EP	1150	15.74 0.87										1.0
KAD	BZ	6837	271	EP	1150	15.22-0.05										1.0
MYSR	HZ	6922	265	EP	1150	19.73-0.73										1.0
KOD	BZ	6981	262	EP	1150	25.22 0.87										1.0
KOD	BZ	6981	262	IAmb	1150	26.87			30	0.8						
CHT	HZ	7030	262	EP	1150	27.33 0.35										1.0

April 24 2024 Hour: 14:27 23.4

Ag: NCS Local

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
VISK	HN			ES		1428	25.44								
VISK	HZ			EP		1428	3.20								
JGDP	HZ			EP		1427	31.78								

April 24 2024 Hour: 23:45 57.2

Lat: 33.35N Lon: 76.59E

D: 5.0F

Ag: NCS Local

Magnitudes: 3.0ML NCS

Rms: 0.7 secs

Rms: 0.7 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
ALCI	BZ	111	30	EP		2346	15.60-0.97								1.0
ALCI	BE	111	30	ES		2346	31.21 0.48								1.0
ALCI	BE	111	30	IAML		2346	34.29			201	0.2				
ALCI	BN	111	30	IAML		2346	34.80			211	0.3				
DHRM	HZ	125	192	E		2346	14.58								
DHRM	HN	125	192	E		2346	29.42								
DHRM	HN	125	192	IAML		2346	33.16			252	0.3				
DHRM	HE	125	192	IAML		2346	34.48			278	0.2				
SDNR	BZ	203	171	EP		2346	28.78-0.37								1.0
SDNR	BN	203	171	ES		2346	51.65-0.83								1.0
SDNR	BE	203	171	IAML		2346	54.92			91	0.3				
SDNR	BN	203	171	IAML		2346	55.00			98	0.2				
BHK	BZ	217	185	EP		2346	31.47 0.58								1.0
BHK	BN	217	185	E		2346	57.63								
BHK	BN	217	185	IAML		2346	59.84			262	0.5				
BHK	BE	217	185	IAML		2347	0.07			224	0.5				
SMLA	HZ	252	167	EP		2346	35.31-0.09								1.0
SMLA	HN	252	167	ES		2347	3.67 0.36								1.0
SMLA	HE	252	167	IAML		2347	5.04			371	0.4				
SMLA	HN	252	167	IAML		2347	5.68			291	0.5				
UTK	BZ	339	148	EP		2346	47.16 1.20								1.0
UTK	BE	339	148	ES		2347	21.23-0.35								1.0
UTK	BE	339	148	IAML		2347	22.90			40	0.2				
UTK	BN	339	148	IAML		2347	23.13			32	0.3				

April 25 2024 Hour: 7:33 12.0

Lat: 6.39N Lon: 95.90E

D: 80.0F

Ag: NCS Local

Magnitudes: 4.0ML NCS

Rms: 1.6 secs

Rms: 1.6 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
DGPR	HZ	817	337	EP		734	54.53-1.27								1.0
DGPR	HE	817	337	ES		736	12.14 0.55								1.0
DGPR	HE	817	337	IAML		736	20.55			107	0.4				
DGPR	HN	817	337	IAML		736	20.65			124	0.4				
VISK	HZ	1854	314	EP		737	2.51 1.62								0.8
VISK	HE	1854	314	ES		739	45.84-2.17								0.8
MDRS	HZ	1871	294	EP		737	2.45-0.60								0.8
MDRS	HE	1871	294	ES		739	49.80-1.95								0.8
BWNR	BN	1880	326	ES		739	55.97 2.35								0.7
BWNR	BN	1880	326	IAML		739	58.76			42	0.2				
BWNR	BE	1880	326	IAML		739	58.85			41	0.3				
RAGD	BN	1959	318	ES		740	11.31 1.34								0.7
RAGD	BN	1959	318	IAML		740	14.29			14	0.2				
RAGD	BE	1959	318	IAML		740	14.97			20	0.4				
KOD	BZ	2074	283	EP		737	30.02 2.29								0.6
KOD	BN	2074	283	ES		740	34.86 0.43								0.6

KOD	BE	2074	283	IAML	740	39.75			4	0.3						
KOD	BN	2074	283	IAML	740	39.89			4	1.1						
KOHI	SE	2148	355	ES	740	48.68	-1.57									0.6
KOHI	SE	2148	355	IAML	740	52.18			12	0.3						

April 25 2024 Hour: 12:40 18.8 Lat: 29.80N Lon: 74.50E D: 10.0F Ag: NCS Local
Magnitudes: 3.0ML NCS Rms: 1.1 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
KUDL	HZ	267	133	EP		1240	58.37	0.41							1.0
KUDL	HE	267	133	ES		1241	25.36	-1.16							1.0
KUDL	HN	267	133	IAML		1241	28.16			68	0.2				
KUDL	HE	267	133	IAML		1241	29.88			88	0.4				
NRLA	BE	276	113	ES		1241	29.35	0.89							1.0
NPL	BE	290	116	ES		1241	32.11	0.75							1.0
NPL	BE	290	116	IAML		1241	35.15			222	0.2				
NPL	BN	290	116	IAML		1241	36.71			185	0.2				
AYAN	BN	294	119	ES		1241	33.65	1.22							1.0
AYAN	BN	294	119	IAML		1241	37.21			98	0.5				
AYAN	BE	294	119	IAML		1241	38.19			109	0.4				
SMLA	HZ	297	59	EP		1241	2.91	1.05							1.0
SMLA	HN	297	59	ES		1241	32.43	-0.85							1.0
SMLA	HE	297	59	IAML		1241	39.03			76	0.3				
SMLA	HN	297	59	IAML		1241	40.02			74	0.4				
SDNR	BZ	301	49	EP		1241	2.26	0.03							1.0
SDNR	BE	301	49	ES		1241	32.72	-1.20							1.0
SDNR	BE	301	49	IAML		1241	39.95			75	0.2				
SDNR	BN	301	49	IAML		1241	41.01			81	0.5				
SONA	BE	303	124	E		1241	36.65								
SONA	BN	303	124	IAML		1241	39.98			82	0.3				
SONA	BE	303	124	IAML		1241	40.60			140	0.3				
DHRM	HZ	322	32	EP		1241	5.98	0.51							1.0
DHRM	HE	322	32	ES		1241	40.32	0.80							1.0
DHRM	HN	322	32	IAML		1241	47.19			92	0.3				
DHRM	HE	322	32	IAML		1241	49.18			100	0.3				
AJM	BZ	374	178	EP		1241	9.75	-1.30							1.0
CHAT	HZ	470	88	EP		1241	21.58	-1.18							1.0
CHAT	HE	470	88	ES		1242	7.86	-1.57							1.0
MUKT	HZ	501	93	EP		1241	28.48	1.60							1.0
MUKT	HN	501	93	E		1242	13.78								

April 25 2024 Hour: 22:18 16.2 Lat: 33.38N Lon: 82.11E D: 10.0F Ag: NCS Local
Magnitudes: 2.7ML NCS Rms: 1.6 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
UTK	BZ	454	231	EP		2219	19.85	1.34							1.0
UTK	BN	454	231	ES		2220	1.81	-2.17							1.0
PTH	BZ	458	204	EP		2219	18.33	-1.05							1.0
PTH	BE	458	204	ES		2220	5.00	-0.48							1.0
CHAT	HZ	468	215	EP		2219	22.67	2.74							1.0
CHAT	HE	468	215	E		2220	11.52								
MUKT	HZ	494	209	EP		2219	24.31	0.88							1.0
SMLA	HZ	528	243	EP		2219	25.32	-2.23							1.0
SMLA	HE	528	243	ES		2220	20.65	1.04							1.0
SMLA	HE	528	243	IAML		2220	26.52			19	0.6				
SMLA	HN	528	243	IAML		2220	27.25			13	0.4				
SDNR	BZ	530	249	EP		2219	25.27	-2.29							1.0
SDNR	BN	530	249	ES		2220	21.68	2.04							1.0
SDNR	BN	530	249	IAML		2220	24.10			9	0.5				
SDNR	BE	530	249	IAML		2220	24.24			11	0.4				
DHRM	HZ	558	259	EP		2219	32.28	0.61							1.0
DHRM	HE	558	259	ES		2220	26.30	-0.44							1.0
DHRM	HE	558	259	IAML		2220	30.97			15	0.4				
DHRM	HN	558	259	IAML		2220	31.17			20	0.5				

April 26 2024 Hour: 14:39 39.7 Lat: 24.98N Lon: 95.18E D: 10.0F Ag: NCS Local
 Magnitudes: 3.3ML NCS Rms: 1.3 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
IMP	SZ	125	263	EP		1440	3.31	1.99							1.0
IMP	SN	125	263	IAML		1440	25.28			644	0.3				
IMP	SE	125	263	IAML		1440	26.56			206	0.4				
KOHI	SN	135	307	EP		1440	5.22	1.90							1.0
KOHI	SE	135	307	ES		1440	22.08	1.55							1.0
KOHI	SN	135	307	IAML		1440	24.58			181	0.3				
KOHI	SE	135	307	IAML		1440	24.76			175	0.4				
MOKO	SZ	163	336	EP		1440	7.20	0.60							1.0
MOKO	SN	163	336	ES		1440	27.80	1.60							1.0
MOKO	SN	163	336	IAML		1440	34.71			493	0.4				
MOKO	SE	163	336	IAML		1440	34.95			288	0.2				
JORH	HN	216	335	ES		1440	37.86	1.19							1.0
SILR	SN	241	265	ES		1440	43.36	1.43							1.0
CMPI	HZ	251	229	EP		1440	17.19	0.01							1.0
CMPI	HN	251	229	ES		1440	46.13	1.61							1.0
CMPI	HN	251	229	IAML		1440	54.94			159	0.4				
CMPI	HE	251	229	IAML		1440	57.97			294	0.6				
ITAN	SZ	280	329	EP		1440	20.61	0.04							1.0
ITAN	SN	280	329	ES		1440	50.66	0.29							1.0
ITAN	SN	280	329	IAML		1440	52.93			524	0.2				
ITAN	SE	280	329	IAML		1440	53.30			425	0.2				
AZL	SZ	288	242	EP		1440	21.11	-0.33							1.0
AZL	SN	288	242	ES		1440	51.61	-0.27							1.0
AZL	SN	288	242	IAML		1440	54.65			42	0.2				
AZL	SE	288	242	IAML		1440	55.32			52	0.2				
TEZP	SZ	300	308	EP		1440	21.86	-0.99							1.0
TEZP	SN	300	308	ES		1440	52.42	-1.90							1.0
TEZP	SN	300	308	IAML		1440	55.70			1206	0.2				
TEZP	SE	300	308	IAML		1440	56.56			842	0.1				
PASG	SZ	341	2	EP		1440	26.82	-1.17							1.0
GUWA	SN	375	292	EP		1440	30.34	-1.73							1.0
GUWA	SN	375	292	ES		1441	8.62	-1.64							1.0
TAWA	SZ	439	312	EP		1440	40.36	-0.25							1.0
TAWA	SN	439	312	ES		1441	24.52	-0.52							1.0
TAWA	SN	439	312	IAML		1441	26.53			425	0.2				
TAWA	SE	439	312	IAML		1441	28.68			372	0.2				
TURA	SZ	503	278	EP		1440	45.90	-1.77							1.0
TURA	SE	503	278	ES		1441	35.64	-1.62							1.0
TURA	SE	503	278	IAML		1441	39.13			154	0.2				
TURA	SN	503	278	IAML		1441	39.16			107	0.2				

April 26 2024 Hour: 17:36 42.8 Lat: 33.39N Lon: 76.68E D: 10.0F Ag: NCS Local
 Magnitudes: 3.0ML NCS Rms: 1.0 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
ALCI	BZ	102	27	EP		1737	0.35	-0.45							1.0
ALCI	BE	102	27	ES		1737	14.69	0.75							1.0
ALCI	BE	102	27	IAML		1737	18.12			274	0.2				
ALCI	BN	102	27	IAML		1737	19.22			289	0.3				
DHRM	HZ	132	196	E		1736	59.80								
DHRM	HN	132	196	IAmb		1737	25.74			305	0.3				
DHRM	HE	132	196	IAmb		1737	25.87			288	0.3				
THN	BZ	134	218	EP		1737	4.47	-1.23							1.0
THN	BN	134	218	ES		1737	21.80	-0.61							1.0
THN	BN	134	218	IAML		1737	24.01			102	0.2				
UDMP	HZ	155	250	EP		1737	8.00	-0.26							1.0
UDMP	HN	155	250	ES		1737	28.90	2.05							1.0
UDMP	HE	155	250	IAML		1737	34.76			147	0.3				
UDMP	HN	155	250	IAML		1737	35.36			130	0.2				

SDNR	BZ	207	174	EP		1737	13.10	-1.55									1.0
SDNR	BE	207	174	ES		1737	38.13	0.23									1.0
SDNR	BN	207	174	IAML		1737	39.61			92	0.3						
SDNR	BE	207	174	IAML		1737	41.18			91	0.3						
BHK	BZ	223	187	EP		1737	16.55	-0.09									1.0
BHK	BE	223	187	ES		1737	42.13	0.80									1.0
BHK	BN	223	187	E	C	1753	3.50										
SMLA	HZ	256	169	EP		1737	20.26	-0.57									1.0
SMLA	HN	256	169	ES		1737	48.65	0.07									1.0
SMLA	HN	256	169	IAML		1737	51.12			277	0.2						
SMLA	HE	256	169	IAML		1737	52.30			265	0.5						
UTK	BZ	339	150	EP		1737	32.05	1.05									1.0
UTK	BE	339	150	ES		1738	7.50	1.33									1.0
CHAT	HZ	464	146	EP		1737	46.32	0.26									1.0
CHAT	HN	464	146	ES		1738	33.37	1.13									1.0
CHAT	HE	464	146	IAML		1738	35.33			64	0.4						
CHAT	HN	464	146	IAML		1738	36.72			76	0.3						
MUKT	HZ	520	146	EP		1737	52.40	-0.76									1.0
MUKT	HE	520	146	ES		1738	45.00	0.48									1.0
PTH	BZ	539	141	EP		1737	53.51	-2.23									1.0
PTH	BE	539	141	ES		1738	49.72	0.73									1.0
LGTI	BE	549	143	ES		1738	50.22	-1.13									1.0

April 26 2024 Hour: 18:21 24.4 Lat: 24.44N Lon: 121.67E D: 30.0F Ag: NCS Regional
 Magnitudes: 5.5Mb NCS Rms: 0.7 secs
 Rms: 0.7 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
CMPI	HZ	2884	274	EP		1826	53.48	-0.76							1.0
CMPI	HZ	2884	274	IAmb		1826	60.00			81	0.9				
COBR	BZ	3241	281	EP		1827	23.36	0.63							1.0
JPG	BZ	3314	281	EP		1827	29.99	1.39							0.9
JMUI	BZ	3578	278	EP		1827	50.28	0.82							1.0
BOKR	HZ	3629	276	EP		1827	54.08	0.51							1.0
BOKR	HZ	3629	276	IAmb		1828	9.97			149	1.5				
KNTI	BZ	3702	275	EP		1827	59.60	0.29							1.0
BWNR	BZ	3712	270	EP		1828	0.33	0.31							1.0
VLK	BZ	3782	283	EP		1828	5.92	0.41							1.0
VAR	BZ	3897	280	EP		1828	13.94	-0.48							1.0
HRYA	BZ	3931	282	EP		1828	17.67	0.70							1.0
RAGD	BZ	3980	269	EP		1828	21.83	1.02							1.0
VISK	HZ	4040	267	EP		1828	25.24	-0.20							1.0
LKN	BZ	4087	283	EP		1828	28.71	-0.35							1.0
PTH	BZ	4134	287	EP		1828	32.22	-0.99							1.0
MUKT	HZ	4188	287	EP		1828	37.38	0.35							1.0
JOSI	BZ	4193	289	EP		1828	38.12	0.87							1.0
FRKB	BZ	4212	284	EP		1828	37.80	-0.75							1.0
CHAT	HZ	4215	288	EP		1828	39.25	0.45							1.0
CHAT	HZ	4215	288	IAmb		1828	42.91			146	0.7				
JBPL	HZ	4238	277	EP		1828	40.83	0.30							1.0
TKRD	BZ	4267	287	EP		1828	43.06	0.31							1.0
UTK	BZ	4300	289	EP		1828	46.01	0.64							1.0
JHNI	BZ	4332	281	EP		1828	46.93	-0.62							1.0
JHNI	BZ	4332	281	IAmb		1828	50.37			75	0.8				
DDI	HZ	4338	289	EP		1828	48.37	0.33							1.0
UNCH	BZ	4340	286	EP		1828	47.28	-0.95							1.0
GWAL	HZ	4361	282	EP		1828	48.61	-1.22							1.0
CNWR	HZ	4365	275	EP		1828	49.95	-0.20							1.0
CNWR	HZ	4365	275	IAmb		1828	53.54			79	1.0				
NGP	BZ	4374	274	EP		1828	50.23	-0.61							1.0
MERT	BZ	4378	286	EP		1828	50.65	-0.34							1.0
BISR	BZ	4410	286	EP		1828	52.40	-1.05							1.0
SMLA	HZ	4420	290	EP		1828	54.83	0.42							1.0
SMLA	HZ	4420	290	IAmb		1829	7.23			141	1.0				
ALCI	BZ	4420	295	EP		1828	55.54	1.20							1.0

JMIU	BZ	4425	286	EP	1828	54.40-0.15			1.0
NDI	HZ	4431	286	EP	1828	54.29-0.71			1.0
LDR	HZ	4431	286	EP	1828	53.61-1.36			0.9
NPL	BZ	4435	286	EP	1828	54.45-0.87			1.0
AYAN	BZ	4441	286	EP	1828	54.92-0.88			1.0
SDNR	BZ	4444	291	EP	1828	55.59-0.39			1.0
SONA	BZ	4449	285	EP	1828	54.94-1.46			0.9
KKR	BZ	4459	288	EP	1828	57.40 0.28			1.0
UJWA	BZ	4462	286	EP	1828	56.56-0.77			1.0
CGRH	BZ	4464	289	EP	1828	59.08 1.66			0.9
JHJR	BZ	4487	286	EP	1828	58.86-0.31			1.0
BHPL	HZ	4491	278	EP	1828	58.86-0.65			1.0
BHK	BZ	4494	290	EP	1829	0.90 1.20			1.0
DHRM	HZ	4499	292	EP	1829	0.57-0.25			1.0
DHRM	HZ	4499	292	IAmb	1829	14.38	168	1.5	
KUDL	HZ	4507	285	EP	1828	59.49-1.15			1.0
HYB	HZ	4534	269	EP	1829	2.91 0.09			1.0
HYB	HZ	4534	269	IAmb	1829	7.39	71	0.9	
MDRS	HZ	4536	261	EP	1829	3.20 0.32			1.0
TPTI	HZ	4565	263	EP	1829	5.59 0.55			1.0
JPR	HZ	4589	283	EP	1829	6.47-0.28			1.0
AKL	BZ	4592	274	EP	1829	8.13 1.08			1.0
AKL	BZ	4592	274	IAmb	1829	12.16	73	0.9	
UDMP	HZ	4610	293	EP	1829	9.34 1.12			1.0
HING	HZ	4613	272	EP	1829	8.58-0.07			1.0
SRIN	BZ	4639	294	EP	1829	10.91 0.49			1.0
KNL	HZ	4644	267	EP	1829	11.10 0.22			1.0
CHUR	HZ	4655	286	EP	1829	11.75 0.17			1.0
INDR	HZ	4658	277	EP	1829	11.99 0.12			1.0
AURD	HZ	4679	270	EP	1829	13.34-0.12			1.0
AURD	HZ	4679	270	IAmb	1829	17.67	87	0.9	
LATR	BZ	4708	271	EP	1829	15.07-0.52			1.0
AJM	BZ	4712	283	EP	1829	16.05 0.22			1.0
ATP	HZ	4726	265	EP	1829	17.22 0.30			1.0
ATP	HZ	4726	265	IAmb	1829	22.40	44	1.0	
ASIV	HZ	4736	271	EP	1829	17.83 0.19			1.0
SRGN	BZ	4742	288	EP	1829	18.08 0.10			1.0
SLPR	HZ	4792	270	EP	1829	21.47-0.29			1.0
BANG	HZ	4797	263	EP	1829	21.98-0.10			1.0
BANG	HZ	4797	263	IAmb	1829	26.44	67	0.7	
BKNR	BZ	4822	286	EP	1829	23.66-0.13			1.0
JODH	HZ	4871	283	EP	1829	26.80-0.57			1.0
MYSR	HZ	4922	263	EP	1829	31.15-0.00			1.0
CHT	HZ	4973	259	EP	1829	34.77-0.01			1.0
CHT	HZ	4973	259	IAmb	1829	39.50	54	0.9	
P00	HZ	4975	272	EP	1829	34.83-0.17			1.0
P00	HZ	4975	272	IAmb	1829	39.22	63	0.7	
KAD	BZ	4981	270	EP	1829	34.82-0.49			1.0
KDGU	HZ	4986	263	EP	1829	36.00 0.19			1.0
SUPA	HZ	5016	267	EP	1829	38.10 0.16			1.0
PALG	HZ	5025	274	EP	1829	39.12 0.63			1.0
BHV	BZ	5056	277	EP	1829	41.35 0.67			1.0
BHV	BZ	5056	277	IAmb	1829	45.12	61	1.0	
BOM	BZ	5069	273	EP	1829	40.15-1.44			0.9
JASL	BZ	5071	284	EP	1829	41.87 0.17			1.0
MNGI	BZ	5074	264	EP	1829	42.02 0.00			1.0
BHUJ	HZ	5269	280	EP	1829	56.45 0.75			1.0
MNC	HZ	5458	259	EP	1830	8.86-0.05			1.0

April 26 2024 Hour: 18:49 27.4 Lat: 24.49N Lon: 121.62E D: 10.0F Ag: NCS Regional
 Magnitudes: 5.2Mb NCS Rms: 0.7 secs
 Rms: 0.7 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
PASG	SZ	2651	284	EP		1854	41.60	0.76							1.0
PASG	SZ	2651	284	IAmb		1854	52.40			71	1.0				
MOKO	SZ	2730	280	EP		1854	46.77	-1.02							1.0
JORH	HZ	2756	281	EP		1854	47.52	-1.86							0.9
ITAN	SZ	2808	282	EP		1854	55.15	1.45							0.9
ITAN	SZ	2808	282	IAmb		1855	3.23			67	1.1				
CMPI	HZ	2878	274	EP		1854	58.79	-0.87							1.0
CMPI	HZ	2878	274	IAmb		1855	9.85			36	0.8				
TEZP	SZ	2900	281	EP		1855	1.73	0.52							1.0
TEZP	SZ	2900	281	IAmb		1855	13.59			61	1.0				
SILR	SZ	2913	277	EP		1855	1.98	-0.23							1.0
AZL	SZ	2937	274	EP		1855	4.26	-0.02							1.0
AZL	SZ	2937	274	IAmb		1855	11.75			55	1.5				
TAWA	SZ	2991	283	EP		1855	10.21	0.96							1.0
TAWA	SZ	2991	283	IAmb		1855	20.08			68	1.1				
JPG	BZ	3308	281	EP		1855	35.51	1.51							0.9
JMUI	BZ	3572	278	EP		1855	55.50	0.60							1.0
BOKR	HZ	3623	276	EP		1855	59.83	0.81							1.0
KNTI	BZ	3697	275	EP		1856	5.08	0.32							1.0
VLK	BZ	3776	283	EP		1856	11.61	0.69							1.0
VLK	BZ	3776	283	IAmb		1856	15.39			63	0.9				
VAR	BZ	3891	280	EP		1856	19.39	-0.47							1.0
RAGD	BZ	3974	269	EP		1856	26.32	-0.01							1.0
VISK	HZ	4035	267	EP		1856	30.64	-0.34							1.0
LKN	BZ	4081	282	EP		1856	33.90	-0.61							1.0
PTH	BZ	4128	287	EP		1856	38.72	0.08							1.0
PTH	BZ	4128	287	IAmb		1856	49.93			65	1.3				
LGTI	BZ	4140	287	EP		1856	39.10	-0.61							1.0
MUKT	HZ	4181	287	EP		1856	42.82	0.36							1.0
JOSI	BZ	4187	289	EP		1856	42.83	0.16							1.0
CHAT	HZ	4209	288	EP		1856	44.84	0.62							1.0
CHAT	HZ	4209	288	IAmb		1856	46.34			63	0.8				
JBPL	HZ	4232	277	EP		1856	46.31	0.29							1.0
TKRD	BZ	4261	287	EP		1856	47.94	-0.24							1.0
UTK	BZ	4293	289	EP		1856	51.52	0.72							1.0
KLP	BZ	4309	290	IAmb		19	3	46.64		26	0.8				
JHNI	BZ	4325	281	EP		1856	52.57	-0.46							1.0
UNCH	BZ	4334	286	EP		1856	52.62	-1.06							1.0
CNWR	HZ	4359	275	EP		1856	54.20	-1.46							0.9
NGP	BZ	4369	274	EP		1856	56.53	0.17							1.0
NGP	BZ	4369	274	IAmb		1856	59.95			31	1.0				
MERT	BZ	4371	286	EP		1856	55.42	-1.02							1.0
BISR	BZ	4403	286	EP		1856	58.65	-0.25							1.0
SMLA	HZ	4413	290	EP		1857	0.59	0.74							1.0
ALCI	BZ	4413	295	EP		1857	0.53	0.77							1.0
JMIU	BZ	4419	286	EP		1856	59.55	-0.46							1.0
LDR	HZ	4424	286	EP		1856	59.64	-0.79							1.0
NDI	HZ	4424	286	EP		1856	59.66	-0.79							1.0
NDI	HZ	4424	286	IAmb		1857	1.94			58	0.6				
NPL	BZ	4429	286	EP		1857	0.75	-0.03							1.0
NPL	BZ	4429	286	IAmb		1857	2.33			51	0.4				
AYAN	BZ	4434	286	EP		1857	0.45	-0.81							1.0
SDNR	BZ	4437	290	EP		1857	1.29	-0.13							1.0
SDNR	BZ	4437	290	IAmb		1857	3.01			34	0.8				
SONA	BZ	4443	285	EP		1857	1.21	-0.65							1.0
SONA	BZ	4443	285	IAmb		1857	4.60			49	0.8				
KKR	BZ	4453	288	EP		1857	3.76	1.19							1.0
UJWA	BZ	4455	286	EP		1857	1.98	-0.82							1.0
JHJR	BZ	4480	286	EP		1857	4.64	0.00							1.0

BHPL	HZ	4485	278	EP	1857	4.40-0.62									1.0
BHK	BZ	4488	290	EP	1857	5.90	0.76								1.0
DHRM	HZ	4493	292	EP	1857	5.94-0.32									1.0
KUDL	HZ	4500	285	EP	1857	5.12-0.99									1.0
KUDL	HZ	4500	285	I Amb	1857	8.67			23	0.9					
HYB	HZ	4529	269	EP	1857	8.38-0.01									1.0
TPTI	HZ	4560	263	EP	1857	11.43	0.77								1.0
AKL	BZ	4587	274	EP	1857	13.54	0.95								1.0
UDMP	HZ	4603	293	EP	1857	14.62	0.95								1.0
HING	HZ	4607	272	EP	1857	13.82-0.38									1.0
KNL	HZ	4639	266	EP	1857	16.96	0.48								1.0
INDR	HZ	4652	277	EP	1857	17.78	0.38								1.0
AURD	HZ	4673	270	EP	1857	18.73-0.30									1.0
LATR	BZ	4702	271	EP	1857	21.29	0.13								1.0
AJM	BZ	4706	283	EP	1857	21.25-0.08									1.0
ATP	HZ	4722	265	EP	1857	22.95	0.41								1.0
ASIV	HZ	4730	270	EP	1857	23.14-0.08									1.0
SRGN	BZ	4736	288	EP	1857	23.78	0.33								1.0
SLPR	HZ	4787	270	EP	1857	27.39	0.04								1.0
BANG	HZ	4792	263	EP	1857	27.72	0.01								1.0
JODH	HZ	4865	283	EP	1857	32.64-0.24									1.0
JODH	HZ	4865	283	I Amb	1857	35.82			28	1.0					
MYSR	HZ	4918	263	EP	1857	36.88	0.08								1.0
POO	HZ	4970	272	EP	1857	40.47-0.11									1.0
KAD	BZ	4975	270	EP	1857	39.88-1.03									1.0
KDGU	HZ	4982	263	EP	1857	41.84	0.39								1.0
SUPA	HZ	5011	267	EP	1857	43.74	0.18								1.0
BHV	BZ	5051	277	EP	1857	47.35	1.11								1.0
BOM	BZ	5063	273	EP	1857	47.04-0.14									1.0
JASL	BZ	5064	284	EP	1857	46.68-0.54									1.0

April 26 2024 Hour: 19:26 37.5 Lat: 24.13N Lon: 94.45E D: 10.0F Ag: NCS Local
Magnitudes: 3.5ML NCS Rms: 1.0 secs
Rms: 1.0 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
CMPI	HN	135	239	ES		1927	18.67	0.91							1.0
CMPI	HE	135	239	IAML		1927	25.75			1448	0.3				
CMPI	HN	135	239	IAML		1927	25.98			1122	0.4				
KOHI	SN	180	349	EP		1927	6.94	0.49							1.0
KOHI	SE	180	349	ES		1927	29.19	1.58							1.0
KOHI	SN	180	349	IAML		1927	35.48			273	0.4				
SILR	SN	182	294	ES		1927	27.97	0.88							1.0
AZL	SZ	184	257	EP		1927	5.40-1.10								1.0
AZL	SN	184	257	ES		1927	28.29	0.59							1.0
AZL	SN	184	257	IAML		1927	29.72			520	0.3				
AZL	SE	184	257	IAML		1927	30.82			568	0.3				
MOKO	SZ	243	2	EP		1927	15.46	1.34							1.0
MOKO	SE	243	2	ES		1927	42.46	1.57							1.0
MOKO	SE	243	2	IAML		1927	51.74			490	0.3				
MOKO	SN	243	2	IAML		1927	52.02			465	0.3				
SHL	HZ	295	303	EP		1927	20.99	0.47							1.0
SHL	HE	295	303	ES		1927	52.23	0.27							1.0
SHL	HE	295	303	IAML		1927	54.81			234	0.1				
TEZP	SZ	322	329	EP		1927	21.77-1.50								1.0
TEZP	SN	322	329	ES		1927	55.14-1.57								1.0
TEZP	SE	322	329	IAML		1927	56.45			241	0.2				
ITAN	SZ	342	348	EP		1927	25.39-0.40								1.0
ITAN	SE	342	348	ES		1928	1.23	0.16							1.0
ITAN	SN	342	348	IAML		1928	2.23			196	0.2				
ITAN	SE	342	348	IAML		1928	3.88			184	0.2				
GUWA	SN	360	310	EP		1927	26.67-1.23								1.0
GUWA	SE	360	310	ES		1928	2.86-1.87								1.0
GUWA	SE	360	310	IAML		1928	6.46			201	0.2				
PASG	SZ	444	11	EP		1927	37.57-0.71								1.0

TAWA	SZ	463	327	EP	1927	40.39-0.79									1.0
TAWA	SE	463	327	ES	1928	27.39-0.31									1.0
TAWA	SE	463	327	IAML	1928	31.77			202	0.2					
TAWA	SN	463	327	IAML	1928	32.40			241	0.2					
GTK	SN	685	302	EP	1928	7.69-0.43									1.0
GTK	SE	685	302	ES	1929	15.45 1.15									1.0
BOKR	HE	872	269	ES	1929	53.65 0.58									1.0
CMPI	HZ	135	239	EP	1927	0.67-0.08									1.0

April 26 2024 Hour: 22:23 37.9 Lat: 37.01S Lon: 78.11E D: 10.0F Ag: NCS Regional
Magnitudes: 5.3Mb NCS Rms: 0.9 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MNC	HZ	5037	353	EP		2231	55.13	-0.60							1.0
CHT	HZ	5179	359	EP		2232	5.20	-0.65							1.0
CHT	HZ	5179	359	IAmb		2232	14.65			32	1.4				
KDGU	HZ	5478	357	EP		2232	27.87	1.13							1.0
KDGU	HZ	5478	357	IAmb		2232	35.46			53	1.6				
ATP	HZ	5708	359	EP		2232	41.98	-0.33							1.0
ATP	HZ	5708	359	IAmb		2232	50.00			23	1.1				
DGPR	HZ	5763	18	EP		2232	44.32	-1.70							0.9
KAD	BZ	6020	355	EP		2233	4.22	1.14							1.0
KAD	BZ	6020	355	IAmb		2233	10.88			72	1.5				
AURD	HZ	6090	359	EP		2233	7.41	-0.26							1.0
RAGD	BZ	6246	6	EP		2233	18.80	1.10							1.0
RAGD	BZ	6246	6	IAmb		2233	29.57			23	0.9				
HING	HZ	6267	359	EP		2233	18.45	-0.65							1.0
AKL	BZ	6383	359	EP		2233	26.87	0.44							1.0
AKL	BZ	6383	359	IAmb		2233	37.49			11	1.0				
BWNR	BZ	6383	9	EP		2233	25.52	-0.94							1.0
CNWR	HZ	6532	1	EP		2233	37.05	1.21							1.0
CNWR	HZ	6532	1	IAmb		2233	43.60			30	1.5				
BOKR	HZ	6773	8	EP		2233	51.80	1.01							1.0
CMPI	HZ	6878	16	EP		2233	57.90	0.53							1.0
CMPI	HZ	6878	16	IAmb		2234	9.02			40	1.2				
AZL	SZ	6889	15	EP		2233	58.01	0.14							1.0
AZL	SZ	6889	15	IAmb		2234	13.77			64	1.6				
JMUI	BZ	6902	8	EP		2233	58.16	-0.38							1.0
JHNI	BZ	6908	1	EP		2233	58.59	-0.28							1.0
SILR	SZ	7004	15	EP		2234	5.71	1.00							1.0
JODH	HZ	7017	355	EP		2234	5.07	-0.37							1.0
AJM	BZ	7024	357	EP		2234	6.31	0.38							1.0
LKN	BZ	7059	3	EP		2234	8.42	0.46							1.0
HRYA	BZ	7070	4	EP		2234	8.74	0.14							1.0
COBR	BZ	7101	11	EP		2234	11.28	0.87							1.0
JPG	BZ	7115	11	EP		2234	12.55	1.29							0.9
FRKB	BZ	7124	1	EP		2234	11.70	-0.16							1.0
VLK	BZ	7154	6	EP		2234	13.88	0.33							1.0
VLK	BZ	7154	6	IAmb		2234	25.05			62	1.8				
TEZP	SZ	7202	15	EP		2234	16.84	0.41							1.0
TEZP	SZ	7202	15	IAmb		2234	23.81			15	1.2				
BKNR	BZ	7210	355	EP		2234	14.15	-2.65							0.8
MOKO	SZ	7211	16	EP		2234	16.16	-1.26							0.9
MOKO	SZ	7211	16	IAmb		2234	20.51			53	1.0				
SONA	BZ	7217	359	EP		2234	17.40	0.12							1.0
UNCH	BZ	7244	0	EP		2234	18.33	-0.50							1.0
AYAN	BZ	7244	359	EP		2234	18.89	0.04							1.0
JORH	HZ	7250	16	EP		2234	19.23	0.03							1.0
BISR	BZ	7253	359	EP		2234	20.26	0.87							1.0
NPL	BZ	7261	359	EP		2234	19.57	-0.22							1.0
TAWA	SZ	7288	13	EP		2234	21.99	-0.10							1.0
TAWA	SZ	7288	13	IAmb		2234	43.40			30	1.0				
MUKT	HZ	7353	1	EP		2234	24.32	-1.15							1.0
MUKT	HZ	7353	1	IAmb		2234	35.75			24	1.0				

PTH	BZ	7368	2	EP	2234	24.56-2.09									0.9
PTH	BZ	7368	2	IAmb	2234	36.69				39	1.0				
SRGN	BZ	7416	356	EP	2234	28.86 0.11									1.0
PASG	SZ	7418	17	EP	2234	28.25-0.68									1.0
PASG	SZ	7418	17	IAmb	2234	44.09				67	1.5				
DDI	HZ	7447	360	EP	2234	31.11 0.60									1.0
SMLA	HZ	7537	359	EP	2234	35.98 0.08									1.0
SDNR	BZ	7583	359	EP	2234	37.01-1.26									0.9
DHRM	HZ	7662	358	EP	2234	43.53 0.09									1.0
UDMP	HZ	7740	357	EP	2234	48.24 1.22									1.0

April 27 2024 Hour: 8:35 31.4 Lat: 27.73N Lon: 140.14E D:500.0F Ag: NCS Regional
 Magnitudes: 6.4Mb NCS Rms: 0.7 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
DIBR	SZ	3955	279	IAmb		842	25.28			874	1.2				
HAUL	HZ	4271	281	EP		842	9.28 0.07								1.0
PASG	SZ	4387	281	EP		842	17.90 0.18								1.0
PASG	SZ	4387	281	IAmb		842	21.16			1078	0.4				
TUTG	HZ	4411	283	EP		842	19.44-0.01								1.0
MOKO	SZ	4504	279	EP		842	25.62-1.05								1.0
JORH	HZ	4520	280	EP		842	28.02 0.71								1.0
ZIRO	SZ	4541	281	EP		842	29.39 0.54								1.0
ITAN	SZ	4562	280	EP		842	30.97 0.58								1.0
ITAN	SZ	4562	280	IAmb		842	34.21			960	0.9				
IMP	SZ	4598	277	EP		842	31.11-1.87								0.9
TEZP	SZ	4664	280	EP		842	37.65 0.04								1.0
TEZP	SZ	4664	280	IAmb		842	40.94			1578	0.9				
CMPI	HZ	4700	275	EP		842	39.67-0.74								1.0
CMPI	HZ	4700	275	IAmb		842	44.53			1728	0.5				
SILR	SZ	4712	277	EP		842	41.53 0.52								1.0
SILR	SZ	4712	277	IAmb		842	47.56			1758	0.9				
TAWA	SZ	4731	282	EP		842	43.89 0.82								1.0
TAWA	SZ	4731	282	IAmb		842	47.54			1542	0.6				
SHL	HZ	4770	279	EP		842	46.07 0.44								1.0
GUWA	SZ	4782	280	EP		842	45.33-0.66								1.0
GUWA	SZ	4782	280	IAmb		842	48.55			1617	0.7				
JPG	BZ	5063	281	EP		843	6.38 0.84								1.0
JMUI	BZ	5349	280	EP		843	25.01-0.02								1.0
BOKR	HZ	5417	278	EP		843	30.17 0.45								1.0
BWNR	BZ	5546	274	EP		843	38.31 0.07								1.0
HRYA	BZ	5657	283	EP		843	45.16-0.31								1.0
ALBI	BZ	5766	282	EP		843	51.86-0.75								1.0
ALBI	BZ	5766	282	IAmb		843	54.74			790	0.8				
JOSI	BZ	5833	289	EP		843	57.47 0.40								1.0
JOSI	BZ	5833	289	IAmb		844	0.76			904	0.8				
BLSP	BZ	5837	278	EP		843	57.78 0.49								1.0
MUKT	HZ	5852	287	EP		843	58.48-0.02								1.0
VISK	HZ	5890	272	EP		844	1.28 0.56								1.0
VISK	HZ	5890	272	IAmb		844	5.00			1214	0.8				
FRKB	BZ	5917	285	EP		844	1.58-0.86								1.0
JGDP	HZ	5963	274	EP		844	6.06 0.60								1.0
JGDP	HZ	5963	274	IAmb		844	9.45			1440	1.0				
ALCI	BZ	5966	294	EP		844	6.39 0.79								1.0
ALCI	BZ	5966	294	IAmb		844	10.41			801	0.8				
DDI	HZ	5979	289	EP		844	6.23-0.07								1.0
DDI	HZ	5979	289	IAmb		844	9.80			949	0.6				
JBPL	HZ	6016	280	EP		844	8.76 0.04								1.0
JBPL	HZ	6016	280	IAmb		844	12.98			720	0.4				
SMLA	HZ	6040	290	EP		844	10.14-0.31								1.0
SMLA	HZ	6040	290	IAmb		844	13.51			783	0.6				
ASOR	BZ	6049	287	EP		844	10.45-0.37								1.0
JHNI	BZ	6069	283	EP		844	11.03-1.03								1.0
GWAL	HZ	6084	284	EP		844	11.63-1.44								0.9

BISR	BZ	6085	287	EP	844	12.70-0.43			1.0
BISR	BZ	6085	287	IAmb	844	17.25	4414	0.8	
CGRH	BZ	6091	289	EP	844	14.22 0.78			1.0
JMIU	BZ	6101	287	EP	844	13.46-0.57			1.0
FBD	HZ	6102	287	EP	844	14.31 0.12			1.0
BHK	BZ	6107	290	EP	844	14.55 0.17			1.0
BHK	BZ	6107	290	IAmb	844	17.87	1808	0.8	
AYAN	BZ	6118	287	EP	844	14.52-0.65			1.0
AYAN	BZ	6118	287	IAmb	844	17.68	993	0.6	
CNWR	HZ	6155	279	EP	844	17.21-0.38			1.0
JHJR	BZ	6160	287	EP	844	17.80 0.04			1.0
UDMP	HZ	6183	292	EP	844	19.48 0.30			1.0
JMU	BZ	6213	292	EP	844	20.94-0.09			1.0
GUNA	BZ	6219	282	EP	844	20.92-0.66			1.0
AMRT	HZ	6236	291	EP	844	23.25 0.77			1.0
AMRT	HZ	6236	291	IAmb	844	25.89	1753	0.7	
BHPL	HZ	6259	281	EP	844	23.54-0.51			1.0
JPR	HZ	6293	285	EP	844	26.72 0.61			1.0
CHUR	HZ	6328	287	EP	844	28.26-0.02			1.0
HYB	HZ	6373	274	EP	844	31.16-0.08			1.0
HYB	HZ	6373	274	IAmb	844	34.79	1667	0.8	
AKL	BZ	6393	278	EP	844	33.23 0.88			1.0
AKL	BZ	6393	278	IAmb	844	36.34	1809	0.8	
MDRS	HZ	6406	268	EP	844	33.84 0.59			1.0
MDRS	HZ	6406	268	IAmb	844	37.40	843	0.8	
AJM	BZ	6419	285	EP	844	33.83-0.09			1.0
AJM	BZ	6419	285	IAmb	844	37.32	878	0.9	
HING	HZ	6426	277	EP	844	34.34-0.11			1.0
HING	HZ	6426	277	IAmb	844	37.73	882	0.8	
INDR	HZ	6430	280	EP	844	34.33-0.34			1.0
INDR	HZ	6430	280	IAmb	844	39.45	922	0.5	
TPTI	HZ	6431	269	EP	844	35.50 0.73			1.0
BKNR	BZ	6495	287	EP	844	38.26-0.24			1.0
AURD	HZ	6507	275	EP	844	38.95-0.46			1.0
AURD	HZ	6507	275	IAmb	844	42.74	1914	1.1	
ASIV	HZ	6562	275	EP	844	42.38-0.36			1.0
JODH	HZ	6575	285	EP	844	42.58-0.83			1.0
ATP	HZ	6584	271	EP	844	44.17 0.13			1.0
ATP	HZ	6584	271	IAmb	844	48.04	1106	1.0	
SLPR	HZ	6621	275	EP	844	46.58 0.26			1.0
NASK	HZ	6662	281	EP	844	53.47 4.83			0.2
BANG	HZ	6663	269	EP	844	48.93 0.12			1.0
BLRY	HZ	6684	272	EP	844	50.30 0.22			1.0
BLRY	HZ	6684	272	IAmb	844	54.94	951	0.9	
JASL	BZ	6755	287	EP	844	54.27 0.07			1.0
POO	HZ	6789	277	EP	844	56.30-0.07			1.0
MYSR	HZ	6789	269	EP	844	56.34-0.01			1.0
SRAT	HZ	6790	280	EP	844	57.43 1.11			1.0
PALG	HZ	6819	279	EP	844	58.29 0.23			1.0
BHV	BZ	6826	281	EP	844	58.82 0.39			1.0
BHV	BZ	6826	281	IAmb	845	2.26	907	0.9	
CHT	HZ	6849	266	EP	844	59.85-0.08			1.0
KDGU	HZ	6851	270	EP	845	0.50 0.41			1.0
KDGU	HZ	6851	270	IAmb	845	3.88	969	1.0	
SUPA	HZ	6861	273	EP	845	0.49-0.16			1.0
BOM	BZ	6875	278	EP	845	1.56 0.20			1.0
TRVM	HZ	6939	265	EP	845	2.07-3.12			0.7
MNC	HZ	7334	267	EP	845	28.13 0.31			1.0
AZL	SZ	4753	276	EP	842	43.72-0.29			1.0

April 27 2024 Hour: 16:29 54.2 Lat: 7.53S Lon: 108.15E D:100.0F Ag: NCS Regional
 Magnitudes: 6.1Mb NCS Rms: 0.5 secs
 Rms: 0.5 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
CMPI	HZ	3794	335	EP		1636	29.98	0.46							1.0
MDRS	HZ	3837	306	EP		1636	32.68	0.09							1.0
AZL	SZ	3847	334	EP		1636	33.62	0.18							1.0
AZL	SZ	3847	334	IAmb		1636	38.17			149	0.9				1.0
IMP	SZ	3898	337	EP		1636	37.35	-0.04							1.0
IMP	SZ	3898	337	IAmb		1636	46.88			56	0.9				1.0
VISK	HZ	3905	316	EP		1636	37.81	-0.09							1.0
VISK	HZ	3905	316	IAmb		1636	40.78			589	1.0				1.0
BWNR	BZ	3928	322	EP		1636	38.88	-0.74							1.0
BWNR	BZ	3928	322	IAmb		1636	43.94			277	0.7				1.0
CHT	HZ	3930	299	EP		1636	39.77	-0.02							1.0
TPTI	HZ	3934	307	EP		1636	40.50	0.39							1.0
SILR	SZ	3944	335	EP		1636	42.48	1.59							0.9
RAGD	BZ	4014	318	EP		1636	45.51	-0.74							1.0
MOKO	SZ	4025	339	EP		1636	47.67	0.06							1.0
MOKO	SZ	4025	339	IAmb		1636	54.20			175	0.6				1.0
VJD	BZ	4032	311	EP		1636	48.34	0.76							1.0
BANG	HZ	4075	304	EP		1636	50.75	-0.16							1.0
JORH	HZ	4079	339	EP		1636	50.36	-0.85							1.0
JGDP	HZ	4108	316	EP		1636	53.18	-0.28							1.0
TEZP	SZ	4127	337	EP		1636	54.90	0.05							1.0
MYSR	HZ	4132	302	EP		1636	54.61	-0.63							1.0
ITAN	SZ	4141	338	EP		1636	56.56	0.58							1.0
ITAN	SZ	4141	338	IAmb		1637	2.02			274	0.9				1.0
ATP	HZ	4164	306	EP		1636	57.50	-0.19							1.0
PASG	SZ	4174	341	EP		1636	58.91	0.48							1.0
KDGU	HZ	4199	302	EP		1637	0.54	0.18							1.0
KNTI	BZ	4202	324	EP		1637	0.18	-0.39							1.0
KNL	HZ	4203	308	EP		1637	1.00	0.37							1.0
BOKR	HZ	4228	326	EP		1637	2.34	-0.23							1.0
BOKR	HZ	4228	326	IAmb		1637	6.67			228	1.0				1.0
TAWA	SZ	4265	336	EP		1637	6.21	0.25							1.0
TAWA	SZ	4265	336	IAmb		1637	18.31			196	0.7				1.0
HYB	HZ	4268	311	EP		1637	5.27	-0.35							1.0
HYB	HZ	4268	311	IAmb		1637	7.44			365	1.0				1.0
BLRY	HZ	4324	306	EP		1637	9.90	0.19							1.0
AURD	HZ	4449	310	EP		1637	18.81	-0.25							1.0
SUPA	HZ	4484	304	EP		1637	22.04	0.30							1.0
NGP	BZ	4495	316	EP		1637	21.96	-0.51							1.0
ASIV	HZ	4501	309	EP		1637	23.12	0.14							1.0
LATR	BZ	4506	310	EP		1637	22.72	-0.58							1.0
SLPR	HZ	4509	308	EP		1637	23.66	0.11							1.0
HING	HZ	4542	312	EP		1637	26.36	0.32							1.0
CNWR	HZ	4569	316	EP		1637	27.71	-0.28							1.0
JBPL	HZ	4581	319	EP		1637	29.06	0.25							1.0
AKL	BZ	4622	313	EP		1637	32.38	0.57							1.0
AKL	BZ	4622	313	IAmb		1637	34.99			193	0.7				1.0
KAD	BZ	4638	307	EP		1637	32.75	-0.27							1.0
KAD	BZ	4638	307	IAmb		1637	41.23			490	1.1				1.0
VLK	BZ	4668	327	EP		1637	34.96	-0.30							1.0
P00	HZ	4743	308	EP		1637	41.51	0.76							1.0
BHPL	HZ	4773	316	EP		1637	42.61	-0.21							1.0
INDR	HZ	4838	314	EP		1637	47.94	0.36							1.0
JHNI	BZ	4853	320	EP		1637	48.09	-0.53							1.0
BOM	BZ	4857	307	EP		1637	49.71	0.86							1.0
BOM	BZ	4857	307	IAmb		1637	52.40			270	0.8				1.0
GWAL	HZ	4942	320	EP		1637	54.68	-0.33							1.0
FRKB	BZ	4942	323	EP		1637	56.05	0.99							1.0
LGTI	BZ	5074	325	EP		1638	4.77	-0.42							1.0

PTH	BZ	5083	325	EP	1638	4.05-1.58							0.9
BHV	BZ	5094	310	EP	1638	5.61-0.16							1.0
MUKT	HZ	5107	325	EP	1638	7.36 0.30							1.0
UNCH	BZ	5125	322	EP	1638	7.55-0.53							1.0
TKRD	BZ	5133	324	EP	1638	9.70 1.10							1.0
UDPR	BZ	5156	315	EP	1638	9.90-0.30							1.0
JPR	HZ	5160	319	EP	1638	11.41 0.93							1.0
CHAT	HZ	5162	325	EP	1638	10.60-0.04							1.0
SONA	BZ	5181	321	EP	1638	11.19-0.77							1.0
BISR	BZ	5181	322	EP	1638	12.41 0.43							1.0
JMIU	BZ	5191	322	EP	1638	12.94 0.30							1.0
AYAN	BZ	5195	321	EP	1638	12.90-0.11							1.0
AYAN	BZ	5195	321	I Amb	1638	16.45	496	0.9					
LDR	HZ	5198	322	EP	1638	13.77 0.69							1.0
NPL	BZ	5205	322	EP	1638	12.65-0.95							1.0
JOSI	BZ	5205	325	EP	1638	13.90 0.12							1.0
NDI	HZ	5206	322	EP	1638	13.18-0.48							1.0
KUDL	HZ	5213	321	EP	1638	14.06-0.11							1.0
UJWA	BZ	5218	321	EP	1638	14.97 0.43							1.0
AJM	BZ	5218	317	EP	1638	14.29-0.31							1.0
DDI	HZ	5281	324	EP	1638	19.22 0.28							1.0
UTK	BZ	5290	325	EP	1638	19.81 0.02							1.0
JODH	HZ	5326	316	EP	1638	22.47 0.38							1.0
CHUR	HZ	5333	319	EP	1638	22.74 0.22							1.0
SMLA	HZ	5404	324	EP	1638	27.64-0.09							1.0
BKNR	BZ	5436	318	EP	1638	29.99 0.37							1.0
SDNR	BZ	5455	324	EP	1638	29.79-1.20							1.0
BHK	BZ	5478	324	EP	1638	31.90-0.59							1.0
SRGN	BZ	5533	320	EP	1638	36.30 0.02							1.0
JASL	BZ	5539	315	EP	1638	37.41 0.71							1.0
DHRM	HZ	5551	324	EP	1638	38.26-0.01							1.0
THN	BZ	5599	324	EP	1638	40.74-0.09							1.0
ALCI	BZ	5658	327	EP	1638	44.12-0.84							1.0
ALCI	BZ	5658	327	I Amb	1638	48.83	155	0.5					
SRIN	BZ	5793	325	EP	1638	53.79-0.03							1.0

April 27 2024 Hour: 18:25 14.3 Lat: 36.58N Lon: 69.48E D:250.0F 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	658	127	EP		1826	43.36	1.22							1.0
UDMP	HN	658	127	ES		1827	47.16	0.87							1.0
UDMP	HN	658	127	IAML		1827	49.71			92	0.1				
UDMP	HE	658	127	IAML		1827	50.74			88	0.3				
THN	BZ	740	127	EP		1826	51.10-0.58								1.0
THN	BN	740	127	ES		1828	3.20 0.41								1.0
THN	BN	740	127	IAML		1828	4.17			54	0.6				
ALCI	BZ	748	108	EP		1826	52.91 0.24								1.0
ALCI	BN	748	108	ES		1828	4.40-0.10								1.0
DHRM	HZ	790	125	EP		1826	57.94-0.25								1.0
DHRM	HE	790	125	ES		1828	13.39-0.66								1.0
DHRM	HE	790	125	IAML		1828	15.06			84	0.5				
DHRM	HN	790	125	IAML		1828	16.37			72	0.3				
SDNR	BZ	885	127	EP		1827	8.46-0.03								1.0
SDNR	BN	885	127	ES		1828	30.84-1.03								1.0
SDNR	BN	885	127	IAML		1828	34.45			70	0.4				
SDNR	BE	885	127	IAML		1828	36.31			63	0.8				
SMLA	HZ	934	128	EP		1827	13.80-0.69								1.0
SMLA	HN	934	128	ES		1828	42.84 0.59								1.0
SMLA	HE	934	128	IAML		1828	45.75			52	0.5				
SMLA	HN	934	128	IAML		1828	45.83			41	0.5				

April 27 2024 Hour: 20:35 33.7 Lat: 28.93N Lon: 76.74E D: 10.0F Ag: NCS Local
Magnitudes: 2.1ML NCS Rms: 0.6 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
NRLA	BZ	38	115	EP		2035	41.03	0.42							1.0
NRLA	BE	38	115	ES		2035	44.86	-0.77							1.0
UJWA	BZ	43	158	EP		2035	42.17	0.68							1.0
UJWA	BE	43	158	ES		2035	48.18	1.04							1.0
UJWA	BN	43	158	IAML		2035	48.68			155	0.1				
UJWA	BE	43	158	IAML		2035	49.50			181	0.2				
NPL	BZ	53	128	EP		2035	43.81	0.67							1.0
NPL	BN	53	128	ES		2035	50.18	0.19							1.0
NPL	BN	53	128	IAML		2035	51.26			159	0.1				
NPL	BE	53	128	IAML		2035	51.70			125	0.2				
AYAN	BZ	63	143	EP		2035	44.10	-0.70							1.0
AYAN	BE	63	143	ES		2035	52.42	-0.45							1.0
AYAN	BE	63	143	IAML		2035	52.79			43	0.2				
AYAN	BN	63	143	IAML		2035	53.04			40	0.2				
SONA	BE	83	157	ES		2035	58.37	-0.32							1.0
KUDL	HZ	91	196	EP		2035	48.98	-0.65							1.0
KUDL	HE	91	196	ES		2036	1.13	-0.10							1.0
KUDL	HE	91	196	IAML		2036	1.73			24	0.1				
KUDL	HN	91	196	IAML		2036	2.75			30	0.1				

April 28 2024 Hour: 6:23 51.0 Lat: 38.33N Lon: 71.99E D:100.0F Ag: NCS Local
Magnitudes: 3.9ML NCS Rms: 1.0 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
ALCI	BZ	653	133	EP		625	14.26	-0.80							1.0
ALCI	BE	653	133	ES		626	17.33	0.87							1.0
ALCI	BE	653	133	IAML		626	21.37			93	0.2				
ALCI	BN	653	133	IAML		626	22.39			90	0.2				
UDMP	HZ	664	154	EP		625	17.21	0.96							1.0
UDMP	HE	664	154	ES		626	19.54	1.02							1.0
UDMP	HE	664	154	IAML		626	20.39			219	0.2				
UDMP	HN	664	154	IAML		626	22.35			153	0.2				
THN	BZ	739	151	EP		625	26.34	1.03							1.0
THN	BN	739	151	ES		626	33.66	-0.53							1.0
THN	BN	739	151	IAML		626	37.20			97	0.3				
DHRM	HZ	780	149	EP		625	32.22	1.26							1.0
DHRM	HN	780	149	ES		626	42.90	-1.07							1.0
DHRM	HN	780	149	IAML		626	45.90			124	0.2				
DHRM	HE	780	149	IAML		626	46.09			141	0.2				
HNLY	BZ	883	132	EP		625	40.91	-1.80							1.0
HNLY	BN	883	132	ES		627	5.88	1.58							1.0
SMLA	HZ	929	148	EP		625	47.99	-0.38							1.0
SMLA	HN	929	148	ES		627	12.64	-1.45							1.0
SMLA	HE	929	148	IAML		627	15.57			103	0.1				
SMLA	HN	929	148	IAML		627	17.70			103	0.3				
CHAT	HZ	1156	142	EP		626	14.61	-0.89							1.0
CHAT	HE	1156	142	ES		628	1.87	0.86							1.0
KUDL	HZ	1205	158	EP		626	21.82	0.52							1.0
KUDL	HE	1205	158	ES		628	10.87	-0.18							1.0
MUKT	HE	1211	142	ES		628	12.12	-1.01							1.0

April 28 2024 Hour: 6:29 1.7 Lat: 33.35N Lon: 76.75E D: 5.0F Ag: NCS Local
Magnitudes: 2.3ML NCS Rms: 0.9 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
ALCI	BZ	104	23	EP		629	19.85	-0.06							1.0
ALCI	BE	104	23	ES		629	33.96	0.77							1.0
ALCI	BE	104	23	IAML		629	38.31			67	0.2				
ALCI	BN	104	23	IAML		629	39.38			42	0.2				

UDMP	HZ	159	253	EP	629	27.10	-1.21								1.0
UDMP	HE	159	253	ES	629	48.05	0.32								1.0
SDNR	BZ	202	176	EP	629	31.68	-1.89								1.0
SDNR	BE	202	176	ES	629	58.23	1.41								1.0
SDNR	BE	202	176	IAML	629	59.28			29	0.3					
SDNR	BN	202	176	IAML	630	0.01			20	0.3					
HNLY	BZ	217	106	EP	629	36.31	0.71								1.0
HNLY	BN	217	106	ES	629	59.34	-0.99								1.0
HNLY	BN	217	106	IAML	630	2.49			19	0.4					
HNLY	BE	217	106	IAML	630	2.85			8	0.3					
BHK	BZ	220	189	EP	629	35.78	0.05								1.0
BHK	BE	220	189	ES	630	1.74	1.18								1.0
SMLA	HZ	250	171	EP	629	39.68	-0.01								1.0
SMLA	HE	250	171	ES	630	7.13	-0.28								1.0
SMLA	HE	250	171	IAML	630	11.18			82	0.3					
SMLA	HN	250	171	IAML	630	11.22			54	0.4					

April 28 2024 Hour: 13: 6 11.2 Lat: 16.74N Lon: 92.09E D: 10.0F Ag: NCS Local
 Magnitudes: 4.0ML NCS Rms: 1.3 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
DGPR	HZ	405	167	EP		13 7	6.93	-0.21							1.0
BWNR	BZ	767	301	EP		13 7	52.44	1.01							1.0
BWNR	BN	767	301	ES		13 9	4.18	-0.41							1.0
BWNR	BN	767	301	IAML		13 9	6.78			155	0.3				
BWNR	BE	767	301	IAML		13 9	8.16			127	0.3				
AZL	SZ	777	5	EP		13 7	51.78	-0.89							1.0
AZL	SN	777	5	ES		13 9	4.65	-2.09							1.0
AZL	SN	777	5	IAML		13 9	10.94			81	0.3				
AZL	SE	777	5	IAML		13 9	11.53			84	0.2				
VISK	HZ	938	278	EP		13 8	13.21	0.99							1.0
VISK	HN	938	278	ES		13 9	39.68	-0.89							1.0
SHL	HE	977	359	ES		13 9	48.51	-1.31							1.0
KNTI	BZ	998	316	EP		13 8	21.81	2.20							1.0
KNTI	BE	998	316	ES		13 9	52.33	-1.02							1.0
BOKR	HZ	1014	321	E		13 8	24.71								
BOKR	HE	1014	321	ES		13 9	56.78	-0.11							1.0
BOKR	HE	1014	321	IAML		1310	2.31			61	0.2				
BOKR	HN	1014	321	IAML		1310	6.52			72	0.5				
KOHI	SN	1016	12	EP		13 8	21.02	-1.30							1.0
KOHI	SE	1016	12	ES		13 9	59.53	1.49							1.0
KOHI	SN	1016	12	IAML		1310	16.45			45	0.7				
KOHI	SE	1016	12	IAML		1310	17.10			45	0.7				
GUWA	SE	1047	358	ES		1310	3.73	-0.01							1.0
MOKO	SZ	1090	13	EP		13 8	30.19	-1.11							1.0
MOKO	SN	1090	13	ES		1310	16.09	2.51							1.0
MOKO	SN	1090	13	IAML		1310	21.41			32	0.5				
MOKO	SE	1090	13	IAML		1310	21.47			36	0.3				
TEZP	SE	1096	4	ES		1310	13.08	-0.96							1.0
TAWA	SN	1202	359	ES		1310	38.58	0.97							1.0
TAWA	SN	1202	359	IAML		1310	40.42			84	0.2				
TAWA	SE	1202	359	IAML		1310	43.10			78	0.3				
GTK	SE	1225	344	ES		1310	43.40	1.15							1.0
GTK	SN	1225	344	IAML		1310	47.07			34	0.5				
GTK	SE	1225	344	IAML		1310	48.31			35	0.4				
PASG	SZ	1297	14	E		13 8	52.60								

April 28 2024 Hour: 14: 5 48.2 Lat: 23.59N Lon: 88.83E D: 14.0 Ag: NCS Local
 Magnitudes: 3.2ML NCS Rms: 1.5 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
BOKR	HZ	302	275	E		14 6	25.70								
BOKR	HN	302	275	ES		14 7	2.99	0.49							1.0
BOKR	HE	302	275	IAMB		14 7	7.97			172	0.5				

BOKR	HN	302	275	I Amb	14	7	8.97		204	0.5		
COBR	BE	306	12	E	14	6	58.89					
SHL	HE	387	55	ES	14	7	23.93	2.53				1.0
AZL	SZ	394	87	EP	14	6	41.46	-0.89				1.0
AZL	SN	394	87	ES	14	7	19.92	-1.96				1.0
AZL	SN	394	87	IAML	14	7	22.44		66	0.3		
AZL	SE	394	87	IAML	14	7	23.40		79	0.3		
GTK	SN	414	357	EP	14	6	46.59	1.26				1.0
GTK	SE	414	357	ES	14	7	24.95	-2.09				1.0
GTK	SN	414	357	IAML	14	7	35.21		128	0.3		
GTK	SE	414	357	IAML	14	7	35.25		102	0.2		
CMPI	HZ	457	90	EP	14	6	49.92	-0.37				1.0
CMPI	HN	457	90	ES	14	7	36.64	1.02				1.0
CMPI	HE	457	90	IAML	14	7	41.61		77	0.4		
CMPI	HN	457	90	IAML	14	7	42.19		65	0.4		

April 28 2024 Hour: 15:55 12.2 Lat: 28.29N Lon: 87.89E D: 20.0F Ag: NCS Local
 Magnitudes: 4.0ML NCS Rms: 1.4 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
GTK	SN	129	147	EP		1555	35.94	2.15							1.0
GTK	SE	129	147	ES		1555	51.42	1.90							1.0
SHBG	BZ	340	184	EP		1556	0.96	1.88							1.0
SHBG	BE	340	184	ES		1556	34.75	1.49							1.0
TAWA	SZ	399	100	EP		1556	8.35	1.43							1.0
TAWA	SE	399	100	ES		1556	48.17	1.35							1.0
TAWA	SN	399	100	IAML		1556	50.73			719	0.3				
TAWA	SE	399	100	IAML		1556	52.96			653	0.4				
GUWA	SN	442	121	EP		1556	12.41	0.86							1.0
GUWA	SE	442	121	ES		1556	55.15	0.30							1.0
GUWA	SN	442	121	IAML		1556	57.04			431	0.1				
GUWA	SE	442	121	IAML		1556	57.51			404	0.2				
SHL	HZ	507	126	EP		1556	18.19	-1.74							1.0
SHL	HE	507	126	ES		1557	4.98	-4.36							1.0
TEZP	SZ	519	110	EP		1556	20.63	-0.31							1.0
TEZP	SN	519	110	ES		1557	10.32	-0.76							1.0
TEZP	SN	519	110	IAML		1557	12.87			288	0.1				
TEZP	SE	519	110	IAML		1557	13.03			274	0.1				
BOKR	HZ	537	202	EP		1556	24.06	0.81							1.0
BOKR	HN	537	202	ES		1557	14.90	-0.19							1.0
BOKR	HE	537	202	IAML		1557	17.90			199	0.1				
BOKR	HN	537	202	IAML		1557	17.96			130	0.2				
KNTI	BZ	636	205	EP		1556	36.05	0.77							1.0
KNTI	BN	636	205	ES		1557	37.75	1.86							1.0
KOHI	SN	679	113	EP		1556	40.71	-0.33							1.0
KOHI	SN	679	113	ES		1557	45.08	-0.78							1.0
KOHI	SN	679	113	IAML		1557	49.52			76	0.3				
KOHI	SE	679	113	IAML		1557	50.86			99	0.4				
MOKO	SZ	691	107	EP		1556	41.98	-0.40							1.0
MOKO	SE	691	107	ES		1557	46.70	-1.48							1.0
MOKO	SN	691	107	IAML		1557	50.31			142	0.3				
MOKO	SE	691	107	IAML		1557	50.38			101	0.3				
AZL	SZ	696	135	EP		1556	42.26	-0.36							1.0
AZL	SE	696	135	ES		1557	49.67	1.08							1.0
PASG	SZ	730	90	EP		1556	46.64	-0.09							1.0
PTH	BZ	763	283	EP		1556	51.00	-0.37							1.0
PTH	BN	763	283	ES		1558	4.55	0.82							1.0
PTH	BN	763	283	IAML		1558	8.67			57	0.2				
PTH	BE	763	283	IAML		1558	9.60			52	0.2				
LGTI	BZ	771	281	EP		1556	52.57	0.04							1.0
JOSI	BZ	847	289	EP		1557	3.17	2.05							1.0
CHAT	HZ	850	284	EP		1557	2.08	0.70							1.0
CHAT	HE	850	284	ES		1558	21.74	0.70							1.0
CHAT	HE	850	284	IAML		1558	26.56			117	0.2				

CHAT	HN	850	284	IAML	1558	26.86		145	0.3	
UTK	BZ	955	289	EP	1557	15.32	0.92			1.0
JHNI	BZ	974	253	EP	1557	14.90	-1.56			1.0
JHNI	BE	974	253	ES	1558	46.01	-1.12			1.0
NPL	BZ	1051	275	EP	1557	24.85	-1.00			1.0
NPL	BN	1051	275	ES	1559	2.78	-0.60			1.0
NPL	BE	1051	275	IAML	1559	6.54		151	0.3	
NPL	BN	1051	275	IAML	1559	6.90		193	0.2	
AYAN	BN	1055	274	ES	1559	2.35	-2.08			1.0
SMLA	HZ	1083	289	EP	1557	30.25	0.13			1.0
SMLA	HE	1083	289	ES	1559	12.83	2.07			1.0
KUDL	HZ	1119	272	EP	1557	32.91	-1.33			1.0
KUDL	HE	1119	272	ES	1559	16.68	-1.22			1.0
KUDL	HE	1119	272	IAML	1559	22.09		48	0.2	
KUDL	HN	1119	272	IAML	1559	22.18		46	0.2	
BHPL	HZ	1189	244	EP	1557	41.27	-1.51			1.0
BHPL	HE	1189	244	ES	1559	30.75	-1.91			1.0
BHPL	HE	1189	244	IAML	1559	35.41		96	0.4	
BHPL	HN	1189	244	IAML	1559	35.76		92	0.2	
DHRM	HZ	1197	294	EP	1557	43.57	-0.94			1.0
DHRM	HE	1197	294	ES	1559	36.28	0.62			1.0
ALCI	BZ	1212	305	EP	1557	46.94	1.17			1.0
ALCI	BN	1212	305	ES	1559	39.89	2.04			1.0
AJM	BZ	1328	264	EP	1557	57.58	-2.17			1.0
AJM	BN	1328	264	ES	16 0	0.79	-1.23			1.0
AJM	BN	1328	264	IAML	16 0	4.48		44	0.3	
AJM	BE	1328	264	IAML	16 0	4.79		27	0.2	
AKL	BE	1385	235	ES	16 0	14.77	0.70			1.0

April 28 2024 Hour: 20:45 38.4 Lat: 25.35N Lon: 96.77E D: 10.0F Ag: NCS Local
Magnitudes: 4.1ML NCS Rms: 1.2 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MOKO	SZ	250	296	EP		2046	16.95	0.97							1.0
MOKO	SE	250	296	ES		2046	44.76	1.34							1.0
MOKO	SE	250	296	IAML		2046	48.80			987	0.6				
MOKO	SN	250	296	IAML		2046	49.40			877	0.6				
KOHI	SN	271	279	EP		2046	19.40	0.87							1.0
KOHI	SE	271	279	ES		2046	49.19	1.36							1.0
KOHI	SE	271	279	IAML		2046	53.98			2768	0.7				
KOHI	SN	271	279	IAML		2046	56.49			3418	0.7				
JORH	HZ	296	302	EP		2046	23.10	2.08							1.0
JORH	HN	296	302	ES		2046	54.01	1.87							1.0
PASG	SZ	333	335	EP		2046	25.08	-0.52							1.0
SILR	SZ	405	262	EP		2046	35.46	1.05							1.0
CMPI	HZ	407	240	EP		2046	36.12	1.29							1.0
TEZP	SZ	422	290	EP		2046	35.42	-1.01							1.0
TEZP	SN	422	290	ES		2047	17.16	-1.63							1.0
TEZP	SE	422	290	IAML		2047	20.33			389	0.2				
TEZP	SN	422	290	IAML		2047	21.12			340	0.3				
AZL	SZ	451	247	EP		2046	39.39	-0.59							1.0
SHL	HZ	482	274	EP		2046	44.48	0.24							1.0
SHL	HE	482	274	ES		2047	32.68	0.37							1.0
GUWA	SZ	518	281	EP		2046	46.58	-1.59							1.0
GUWA	SN	518	281	ES		2047	36.66	-2.46							1.0
GUWA	SE	518	281	IAML		2047	40.47			542	0.4				
GUWA	SN	518	281	IAML		2047	41.85			376	0.4				
TAWA	SZ	549	298	EP		2046	51.84	-0.75							1.0
TAWA	SN	549	298	ES		2047	46.25	-0.51							1.0
TAWA	SE	549	298	IAML		2047	56.37			731	0.4				
TAWA	SN	549	298	IAML		2047	57.22			804	0.6				
JPG	BZ	818	281	EP		2047	23.46	-1.39							1.0
JPG	BE	818	281	ES		2048	42.75	0.18							1.0
GTK	SN	844	287	EP		2047	27.30	-1.23							1.0

GTK	SE	844	287	ES	2048	48.95	0.02									1.0
GTK	SN	844	287	IAML	2048	51.89				118	0.6					
GTK	SE	844	287	IAML	2048	52.81				110	0.6					

April 29 2024 Hour: 1:13 36.8 Lat: 37.81N Lon: 72.91E D: 10.0F Ag: NCS Local
Magnitudes: 3.7ML NCS Rms: 1.2 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
ALCI	BZ	554	135	EP		114	51.28	0.08							1.0
ALCI	BN	554	135	ES		115	47.69	2.17							1.0
ALCI	BE	554	135	IAML		115	52.93			130	0.4				
ALCI	BN	554	135	IAML		115	53.18			126	0.4				
UDMP	HZ	579	159	EP		114	53.80	-0.20							1.0
UDMP	HE	579	159	ES		115	52.26	1.90							1.0
UDMP	HE	579	159	IAML		115	55.91			162	0.2				
UDMP	HN	579	159	IAML		115	56.68			112	0.2				
THN	BN	651	155	ES		116	6.51	0.86							1.0
DHRM	HZ	690	152	EP		115	7.47	-0.84							1.0
DHRM	HE	690	152	ES		116	14.66	-0.46							1.0
DHRM	HN	690	152	IAML		116	20.10			81	0.3				
DHRM	HE	690	152	IAML		116	21.26			79	0.3				
HNLY	BZ	784	134	EP		115	18.54	-0.66							1.0
HNLY	BN	784	134	ES		116	33.97	0.01							1.0
HNLY	BN	784	134	IAML		116	34.82			91	0.3				
HNLY	BE	784	134	IAML		116	35.90			91	0.2				
SDNR	BZ	785	151	EP		115	20.71	1.42							1.0
SDNR	BE	785	151	ES		116	33.41	-0.70							1.0
SDNR	BN	785	151	IAML		116	37.60			83	0.3				
SDNR	BE	785	151	IAML		116	42.31			74	0.3				
SMLA	HN	837	151	ES		116	44.15	-1.34							1.0
SMLA	HN	837	151	IAML		116	47.00			71	0.2				
SMLA	HE	837	151	IAML		116	50.69			64	0.3				
UTK	BN	935	145	ES		117	3.81	-2.26							1.0

April 29 2024 Hour: 8:41 23.9 Lat: 25.79N Lon: 90.84E D: 20.0F Ag: NCS Local
Magnitudes: 3.0ML NCS Rms: 1.0 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
GUWA	SZ	96	62	EP		841	40.35	0.16							1.0
GUWA	SE	96	62	ES		841	51.46	-0.61							1.0
GUWA	SN	96	62	IAML		841	51.78			319	0.1				
GUWA	SE	96	62	IAML		841	52.08			144	0.1				
SHL	HZ	118	102	EP		841	44.44	0.45							1.0
SHL	HE	118	102	ES		841	58.43	-0.22							1.0
SHL	HE	118	102	IAML		841	59.64			173	0.1				
COBR	BE	149	292	ES		842	3.06	-1.51							1.0
COBR	BN	149	292	IAML		842	3.40			273	0.2				
COBR	BE	149	292	IAML		842	5.91			297	0.4				
TEZP	SZ	216	64	EP		841	56.82	1.22							1.0
TEZP	SN	216	64	IAML		842	24.32			300	0.2				
TEZP	SE	216	64	IAML		842	24.99			270	0.1				
TAWA	SZ	225	27	EP		841	55.95	-1.38							1.0
TAWA	SN	225	27	ES		842	22.04	0.32							1.0
TAWA	SE	225	27	IAML		842	24.62			168	0.2				
TAWA	SN	225	27	IAML		842	25.03			215	0.3				
GTK	SN	280	308	EP		842	3.80	-0.19							1.0
GTK	SE	280	308	ES		842	35.01	1.76							1.0
KOHI	SN	328	91	IAML		843	4.38			71	0.5				
KOHI	SE	328	91	IAML		843	4.64			76	0.5				

April 29 2024 Hour: 11:51 4.2 Lat: 23.76N Lon: 83.57E D: 5.0F Ag: NCS Local
 Magnitudes: 3.3ML NCS Rms: 1.2 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
BLSP	BZ	234	218	EP		1151	39.15	-0.78							1.0
BLSP	BN	234	218	ES		1152	6.31	0.31							1.0
BLSP	BE	234	218	IAML		1152	10.06			185	0.2				
BLSP	BN	234	218	IAML		1152	10.73			104	0.3				
GKPR	BE	330	357	ES		1152	26.13	-0.09							1.0
JBPL	HE	376	261	IAML		1152	24.05			164	0.5				
JBPL	HN	376	261	IAML		1152	25.73			142	0.4				
CNWR	HZ	512	249	EP		1152	12.75	-1.24							1.0
CNWR	HN	512	249	ES		1153	3.69	-1.22							1.0
CNWR	HE	512	249	IAML		1153	7.03			123	0.7				
CNWR	HN	512	249	IAML		1153	7.32			89	0.6				
NGP	BZ	547	239	EP		1152	20.41	2.22							1.0
NGP	BN	547	239	IAML		1153	21.53			38	0.7				
NGP	BE	547	239	IAML		1153	21.62			48	0.7				
BHPL	HN	631	266	ES		1153	30.68	0.81							1.0
NRDN	BE	746	259	IAML		1154	47.89			21	0.7				
NRDN	BN	746	259	IAML		1154	48.16			28	0.7				

April 29 2024 Hour: 13:55 46.5 Lat: 28.35N Lon: 92.40E D: 10.0F Ag: NCS Local
 Magnitudes: 4.0ML NCS Rms: 1.2 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
TAWA	SZ	98	212	EP		1356	2.68	-1.62							1.0
TAWA	SN	98	212	ES		1356	14.77	-2.53							1.0
TAWA	SE	98	212	IAML		1356	16.37			10259	0.2				
TAWA	SN	98	212	IAML		1356	16.72			9897	0.2				
ITAN	SZ	186	135	EP		1356	14.51	-1.34							1.0
ITAN	SN	186	135	ES		1356	35.84	-1.44							1.0
ITAN	SN	186	135	IAML		1356	38.44			4757	0.2				
ITAN	SE	186	135	IAML		1356	38.61			8515	0.3				
TEZP	SZ	195	168	EP		1356	16.21	-0.68							1.0
GUWA	SN	249	196	EP		1356	25.27	1.90							1.0
GUWA	SE	249	196	ES		1356	52.12	1.83							1.0
GUWA	SN	249	196	IAML		1356	55.30			606	0.3				
GUWA	SE	249	196	IAML		1356	55.40			672	0.3				
JORH	HZ	255	134	EP		1356	24.64	0.47							1.0
PASG	SZ	289	96	EP		1356	28.31	-0.05							1.0
MOKO	SZ	307	136	EP		1356	30.37	-0.62							1.0
MOKO	SN	307	136	IAML		1357	7.51			3174	0.4				
MOKO	SE	307	136	IAML		1357	7.86			2867	0.3				
SHL	HZ	311	188	EP		1356	32.58	1.12							1.0
SHL	HE	311	188	E		1357	10.06								
SHL	HE	311	188	IAML		1357	12.82			856	0.7				
KOHI	SN	337	149	EP		1356	34.13	-0.55							1.0
KOHI	SE	337	149	ES		1357	8.92	-0.94							1.0
KOHI	SN	337	149	IAML		1357	25.71			570	0.6				
KOHI	SE	337	149	IAML		1357	26.25			705	0.7				
IMP	SZ	419	158	EP		1356	44.65	0.47							1.0
IMP	SN	419	158	ES		1357	26.77	0.48							1.0
AZL	SZ	511	177	EP		1356	55.55	0.06							1.0
AZL	SN	511	177	ES		1357	47.02	1.16							1.0
AZL	SN	511	177	IAML		1357	49.77			85	0.2				
AZL	SE	511	177	IAML		1357	50.18			139	0.3				
CMPI	HZ	545	170	EP		1357	0.60	0.79							1.0
CMPI	HE	545	170	ES		1357	54.82	1.48							1.0
CMPI	HN	545	170	IAML		1357	59.32			183	0.4				
CMPI	HE	545	170	IAML		1358	1.71			196	0.5				

April 29 2024 Hour: 18:16 21.2 Lat: 25.26N Lon: 95.15E D: 30.0F Ag: NCS Local
 Magnitudes: 3.2ML NCS Rms: 1.3 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
KOHI	SN	116	296	ES		1816	56.21	1.85							1.0
KOHI	SE	116	296	IAML		1816	58.43			187	0.2				
KOHI	SN	116	296	IAML		1816	58.79			175	0.2				
IMP	SZ	130	249	EP		1816	42.43	0.87							1.0
IMP	SN	130	249	ES		1816	57.62	1.23							1.0
MOKO	SZ	134	332	EP		1816	44.04	1.61							1.0
MOKO	SE	134	332	ES		1817	0.07	2.17							1.0
MOKO	SN	134	332	IAML		1817	1.27			205	0.6				
MOKO	SE	134	332	IAML		1817	1.32			413	0.5				
CMPI	HZ	270	224	EP		1816	58.83	-0.04							1.0
CMPI	HE	270	224	ES		1817	27.59	1.26							1.0
CMPI	HE	270	224	IAML		1817	29.65			160	0.3				
CMPI	HN	270	224	IAML		1817	29.75			157	0.4				
TEZP	SZ	279	303	EP		1816	58.48	-1.27							1.0
TEZP	SN	279	303	ES		1817	26.41	-1.44							1.0
TEZP	SN	279	303	IAML		1817	28.24			472	0.1				
TEZP	SE	279	303	IAML		1817	28.39			565	0.0				
AZL	SZ	301	236	EP		1817	1.08	-1.34							1.0
AZL	SE	301	236	ES		1817	32.18	-0.30							1.0
AZL	SE	301	236	IAmb		1817	34.95			139	0.4				
AZL	SN	301	236	IAmb		1817	36.76			165	0.4				
PASG	SZ	311	3	EP		1817	3.12	-0.51							1.0
GUWA	SN	362	287	EP		1817	7.93	-1.91							1.0
GUWA	SE	362	287	ES		1817	43.88	-1.43							1.0
GUWA	SN	362	287	IAML		1817	44.24			90	0.1				
GUWA	SE	362	287	IAML		1817	44.97			52	0.1				
TAWA	SZ	417	309	EP		1817	16.95	-0.31							1.0
TAWA	SN	417	309	ES		1817	57.70	-0.46							1.0
TAWA	SN	417	309	IAML		1818	0.89			151	0.2				
TAWA	SE	417	309	IAML		1818	1.22			163	0.2				

April 29 2024 Hour: 19: 8 30.8 Lat: 17.40N Lon: 94.30E D: 10.0F Ag: NCS Local
 Magnitudes: 4.6ML NCS Rms: 1.5 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
DGPR	HZ	490	198	EP		19 9	37.88	0.72							1.0
DGPR	HN	490	198	ES		1910	24.43	-1.15							1.0
DGPR	HN	490	198	IAML		1910	31.77			990	0.5				
DGPR	HE	490	198	IAML		1910	32.34			922	0.5				
CMPI	HN	683	351	EP		1910	1.88	0.92							1.0
CMPI	HE	683	351	ES		1911	9.36	2.60							1.0
CMPI	HE	683	351	IAML		1911	12.94			777	0.5				
CMPI	HN	683	351	IAML		1911	13.85			719	0.4				
AZL	SN	722	347	ES		1911	16.57	1.91							1.0
AZL	SE	722	347	IAML		1911	21.90			369	0.6				
AZL	SN	722	347	IAML		1911	22.60			305	0.4				
IMP	SZ	824	357	EP		1910	18.99	1.04							1.0
IMP	SN	824	357	ES		1911	38.34	2.19							1.0
IMP	SN	824	357	IAML		1911	42.80			392	0.6				
IMP	SE	824	357	IAML		1911	43.78			396	0.6				
SILR	SZ	832	349	EP		1910	19.61	0.66							1.0
SILR	SN	832	349	ES		1911	40.27	2.40							1.0
SILR	SN	832	349	IAML		1911	44.59			516	0.5				
SILR	SE	832	349	IAML		1911	44.64			551	0.6				
KOHI	SN	922	359	EP		1910	30.75	0.32							1.0
KOHI	SE	922	359	ES		1911	58.73	0.99							1.0
KOHI	SN	922	359	IAML		1912	0.79			564	0.5				
KOHI	SE	922	359	IAML		1912	0.84			585	0.4				
MOKO	SZ	988	1	EP		1910	38.07	-0.43							1.0

MOKO	SN	988	1	ES	1912	11.08-0.62											1.0
MOKO	SE	988	1	IAML	1912	18.13		268	0.5								
MOKO	SN	988	1	IAML	1912	18.75		273	0.3								
GUWA	SN	1010	345	EP	1910	38.51-2.23											1.0
GUWA	SE	1010	345	ES	1912	13.86-1.71											1.0
GUWA	SE	1010	345	IAML	1912	16.85		279	0.6								
GUWA	SN	1010	345	IAML	1912	16.90		277	0.4								
TEZP	SZ	1033	352	EP	1910	41.48-1.96											1.0
TEZP	SE	1033	352	ES	1912	18.44-1.81											1.0
TEZP	SN	1033	352	IAML	1912	22.79		166	0.1								
TEZP	SE	1033	352	IAML	1912	22.80		193	0.2								
JORH	HE	1035	360	ES	1912	20.69-0.00											1.0
COBR	BZ	1105	334	EP	1910	50.67-1.55											1.0
SHBG	BN	1109	323	EP	1910	53.98 1.20											1.0
BOKR	HZ	1127	310	EP	1910	55.82 0.78											1.0
BOKR	HE	1127	310	ES	1912	38.64-1.68											1.0
TAWA	SZ	1156	348	EP	1910	57.72-1.53											1.0
TAWA	SN	1156	348	ES	1912	46.17-1.43											1.0
TAWA	SE	1156	348	IAML	1912	52.84		717	0.3								
TAWA	SN	1156	348	IAML	1912	52.91		635	0.4								
RAGD	BZ	1164	282	EP	1911	1.54 2.01											1.0
RAGD	BN	1164	282	ES	1912	46.54-1.55											1.0
VISK	HZ	1165	273	EP	1910	59.33-0.31											1.0
VISK	HE	1165	273	ES	1912	45.58-2.70											1.0
PASG	SZ	1186	5	EP	1911	1.14-0.99											1.0
PASG	SZ	1186	5	ES	1912	49.61-2.98											1.0
GTK	SE	1245	333	ES	1913	6.52 0.43											1.0
GTK	SN	1245	333	IAML	1913	11.79		145	0.5								
GTK	SE	1245	333	IAML	1913	13.91		178	0.3								
NGP	BZ	1656	287	EP	1912	1.11 1.54											0.9
NGP	BN	1656	287	ES	1914	33.27 1.33											0.9
AKL	BZ	1855	284	EP	1912	26.43 2.87											0.8
AKL	BN	1855	284	ES	1915	15.25 1.79											0.8
AKL	BE	1855	284	IAML	1915	20.84		136	0.3								
AKL	BN	1855	284	IAML	1915	22.24		149	0.4								
BHPL	HZ	1876	293	EP	1912	27.25 1.17											0.8
BHPL	HE	1876	293	ES	1915	18.60 0.78											0.8
LATR	BZ	1886	276	EP	1912	26.77-0.58											0.7
LATR	BN	1886	276	ES	1915	18.95-1.06											0.7
SLPR	HZ	1951	274	EP	1912	36.94 1.79											0.7
SLPR	HN	1951	274	ES	1915	32.80-0.71											0.7
PTH	BZ	1971	316	EP	1912	38.66 0.57											0.7
PTH	BE	1971	316	ES	1915	36.69-1.90											0.7
KAD	BZ	2137	273	EP	1912	58.33 0.77											0.6
KAD	BE	2137	273	ES	1916	14.21 1.93											0.6
AJM	BE	2262	300	ES	1916	37.26-0.96											0.5
DHRM	HE	2446	316	ES	1917	19.06 1.14											0.4
BWNR	BZ			EP	1910	34.58											
BWNR	BE			IAML	1912	6.83		1476	0.3								
BWNR	BN			ES	1911	59.64											
BWNR	BN			IAML	1912	5.79		2604	0.4								
AZL	SZ	722	347	EP	1910	6.03 0.50											1.0

April 30 2024 Hour: 13:52 33.4 Lat: 2.04N Lon: 127.42E D: 10.0F Ag: NCS Regional
Magnitudes: 5.4Mb NCS Rms: 0.6 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
CMPI	HZ	4376	306	EP		14 0	2.87-0.08								1.0
IMP	SZ	4391	308	EP		14 0	2.67-1.16								1.0
IMP	SZ	4391	308	IAmb		14 0	6.00			39	0.8				
MOKO	SZ	4427	310	EP		14 0	6.05-0.90								1.0
MOKO	SZ	4427	310	IAmb		14 0	10.36			37	0.5				
AZL	SZ	4445	306	EP		14 0	7.84-0.06								1.0
AZL	SZ	4445	306	IAmb		14 0	14.37			63	0.8				

PASG	SZ	4465	313	EP	14	0	8.91-0.45		1.0
SILR	SZ	4489	307	EP	14	0	12.01 0.88		1.0
TEZP	SZ	4590	309	EP	14	0	18.59-0.03		1.0
TAWA	SZ	4725	310	EP	14	0	29.55 0.35		1.0
TAWA	SZ	4725	310	IAmb	14	0	32.72	68 0.8	
BWNR	BZ	4948	297	EP	14	0	45.53 0.86		1.0
BOKR	HZ	5078	302	EP	14	0	54.97 0.93		1.0
KNTI	BZ	5105	301	EP	14	0	55.56-0.39		1.0
VISK	HZ	5119	293	EP	14	0	57.57 0.72		1.0
JGDP	HZ	5290	294	EP	14	1	9.19 0.24		1.0
MDRS	HZ	5342	286	EP	14	1	13.65 1.12		1.0
VJD	BZ	5365	290	EP	14	1	14.29 0.15		1.0
BLSP	BZ	5372	298	EP	14	1	15.16 0.53		1.0
TPTI	HZ	5417	286	EP	14	1	18.64 0.89		1.0
VLK	BZ	5417	305	EP	14	1	19.14 1.39		0.9
ALBI	BZ	5524	302	EP	14	1	24.90-0.19		1.0
HYB	HZ	5604	291	EP	14	1	30.58-0.09		1.0
CHT	HZ	5619	281	EP	14	1	30.54-1.04		1.0
KNL	HZ	5622	289	EP	14	1	31.53-0.32		1.0
JBPL	HZ	5627	299	EP	14	1	32.24 0.11		1.0
ATP	HZ	5642	287	EP	14	1	32.51-0.61		1.0
NGP	BZ	5652	296	EP	14	1	34.01 0.14		1.0
CNWR	HZ	5690	297	EP	14	1	36.55 0.09		1.0
MYSR	HZ	5721	284	EP	14	1	38.56 0.10		1.0
AURD	HZ	5788	291	EP	14	1	43.44 0.39		1.0
BLRY	HZ	5794	288	EP	14	1	42.50-0.90		1.0
HING	HZ	5809	293	EP	14	1	44.05-0.41		1.0
JHNI	BZ	5833	301	EP	14	1	45.06-0.90		1.0
LATR	BZ	5837	292	EP	14	1	46.15-0.19		1.0
LATR	BZ	5837	292	IAmb	14	1	48.98	39 0.5	
AKL	BZ	5844	295	EP	14	1	46.90 0.15		1.0
AKL	BZ	5844	295	IAmb	14	1	50.31	33 0.7	
PTH	BZ	5845	306	EP	14	1	46.39-1.02		1.0
BHPL	HZ	5876	298	EP	14	1	48.94 0.08		1.0
SLPR	HZ	5884	291	EP	14	1	49.41 0.00		1.0
MUKT	HZ	5889	306	EP	14	1	49.04-1.02		1.0
GWAL	HZ	5899	302	EP	14	1	49.74-0.64		1.0
CHAT	HZ	5934	306	EP	14	1	52.44-0.30		1.0
JOSI	BZ	5944	307	EP	14	1	53.59 0.07		1.0
INDR	HZ	6004	296	EP	14	1	57.79 0.45		1.0
UTK	BZ	6050	307	EP	14	2	1.06 0.49		1.0
BISR	BZ	6056	304	EP	14	2	0.40-0.36		1.0
KAD	BZ	6058	290	EP	14	2	0.46-0.38		1.0
SONA	BZ	6079	304	EP	14	2	1.73-0.48		1.0
AYAN	BZ	6081	304	EP	14	2	1.42-1.02		1.0
NDI	HZ	6081	304	EP	14	2	1.67-0.70		1.0
NPL	BZ	6083	304	EP	14	2	1.94-0.55		1.0
POO	HZ	6117	291	EP	14	2	3.97-0.82		1.0
KUDL	HZ	6128	303	EP	14	2	4.70-0.72		1.0
JPR	HZ	6146	301	EP	14	2	7.38 0.81		1.0
SMLA	HZ	6179	307	EP	14	2	9.55 0.55		1.0
SDNR	BZ	6219	307	EP	14	2	11.76 0.39		1.0
PALG	HZ	6246	293	EP	14	2	12.83-0.20		1.0
AJM	BZ	6246	301	EP	14	2	12.82-0.27		1.0
BHK	BZ	6260	307	EP	14	2	14.47 0.51		1.0
UDPR	BZ	6280	298	EP	14	2	16.02 0.83		1.0
ALCI	BZ	6308	310	EP	14	2	17.54 0.34		1.0
THN	BZ	6353	308	EP	14	2	20.94 1.02		1.0
BHV	BZ	6363	295	EP	14	2	20.98 0.49		1.0
JODH	HZ	6393	300	EP	14	2	22.20-0.24		1.0
UDMP	HZ	6431	308	EP	14	2	25.82 0.97		1.0
JASL	BZ	6619	300	EP	14	2	37.05 0.47		1.0

April 30 2024 Hour: 19:22 54.7 Lat: 30.86N Lon: 84.42E D: 10.0F Ag: NCS Local
Magnitudes: 3.7ML NCS Rms: 1.5 secs
Rms: 1.5 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
VLK	BZ	382	187	EP		1923	48.93	1.02							1.0
VLK	BN	382	187	IAML		1924	36.83			420	0.6				
VLK	BE	382	187	IAML		1924	38.38			442	0.9				
LGTI	BZ	448	250	EP		1923	57.11	0.42							1.0
LGTI	BN	448	250	ES		1924	39.88	-2.08							1.0
LGTI	BE	448	250	IAML		1924	47.13			178	0.5				
LGTI	BN	448	250	IAML		1924	47.50			185	0.6				
JOSI	BZ	467	267	EP		1923	58.03	-0.40							1.0
MUKT	HZ	485	252	EP		1923	59.01	-1.76							1.0
MUKT	HN	485	252	ES		1924	50.92	1.90							1.0
MUKT	HN	485	252	IAML		1924	57.56			181	0.7				
CHAT	HZ	499	259	E		1923	56.42								
CHAT	HE	499	259	ES		1924	53.90	2.42							1.0
UTK	BZ	572	270	EP		1924	9.21	-2.12							1.0
SMLA	HZ	693	274	EP		1924	26.21	0.13							1.0
SMLA	HE	693	274	ES		1925	32.94	0.14							1.0
DHRM	HZ	786	283	EP		1924	38.17	0.29							1.0
BOKR	HZ	796	169	EP		1924	39.65	1.13							1.0
KUDL	HZ	826	251	EP		1924	40.64	-1.44							1.0
JHNI	BZ	827	225	EP		1924	40.55	-1.62							1.0
UDMP	HZ	908	287	EP		1924	54.10	1.97							1.0

April 30 2024 Hour: 20: 3 42.7 Lat: 33.44N Lon: 76.61E D: 5.0F Ag: NCS Local
Magnitudes: 3.3ML NCS Rms: 0.5 secs
Rms: 0.5 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
ALCI	BZ	101	31	EP		20 4	0.64	0.15							1.0
ALCI	BN	101	31	ES		20 4	13.71	0.22							1.0
ALCI	BE	101	31	IAML		20 4	17.82			466	0.3				
ALCI	BN	101	31	IAML		20 4	18.77			314	0.2				
UDMP	HZ	150	248	EP		20 4	7.84	-0.37							1.0
UDMP	HE	150	248	ES		20 4	26.85	0.01							1.0
UDMP	HN	150	248	IAML		20 4	34.23			664	0.2				
UDMP	HE	150	248	IAML		20 4	34.40			365	0.3				
BHK	BZ	227	186	EP		20 4	17.85	0.25							1.0
BHK	BN	227	186	ES		20 4	43.46	0.37							1.0
BHK	BE	227	186	IAML		20 4	46.00			765	0.5				
BHK	BN	227	186	IAML		20 4	46.26			535	0.4				
SMLA	HZ	261	168	EP		20 4	22.09	0.06							1.0
SMLA	HN	261	168	ES		20 4	51.12	0.37							1.0
SMLA	HN	261	168	IAML		20 4	53.85			153	0.2				
SMLA	HE	261	168	IAML		20 4	53.96			146	0.2				
JOSI	BZ	424	138	EP		20 4	40.29	-1.45							1.0
JOSI	BN	424	138	E		20 5	29.47								
CHAT	HZ	471	146	EP		20 4	48.39	0.91							1.0
CHAT	HN	471	146	ES		20 5	34.83	0.06							1.0
CHAT	HE	471	146	IAML		20 5	35.69			70	0.2				
CHAT	HN	471	146	IAML		20 5	35.79			73	0.3				
MUKT	HZ	527	146	EP		20 4	54.11	-0.46							1.0
MUKT	HN	527	146	ES		20 5	46.92	-0.13							1.0
MUKT	HN	527	146	IAML		20 5	50.90			71	0.3				
MUKT	HE	527	146	IAML		20 5	51.31			66	0.2				

April 30 2024 Hour: 21:27 59.8 Lat: 30.36N Lon: 79.95E D: 5.0F Ag: NCS Local
Magnitudes: 2.1ML NCS Rms: 1.2 secs
Rms: 1.2 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
JOSI	BZ	44	300	EP		2128	5.87	-1.70							1.0
JOSI	BN	44	300	ES		2128	12.22	-1.03							1.0
CHAT	HZ	78	228	EP		2128	12.42	-0.97							1.0
CHAT	HE	78	228	ES		2128	23.81	0.49							1.0
CHAT	HN	78	228	IAML		2128	26.66			84	0.1				
CHAT	HE	78	228	IAML		2128	26.96			50	0.1				
MUKT	HZ	104	196	EP		2128	16.59	-1.62							1.0
MUKT	HN	104	196	ES		2128	32.40	0.74							1.0
MUKT	HE	104	196	IAML		2128	37.05			52	0.2				
MUKT	HN	104	196	IAML		2128	38.53			25	0.1				
LGTI	BZ	108	173	EP		2128	19.68	0.47							1.0
LGTI	BE	108	173	E		2128	28.67								
UTK	BZ	150	286	EP		2128	25.46	-0.09							1.0
UTK	BE	150	286	ES		2128	44.34	-0.02							1.0
SMLA	HZ	279	288	EP		2128	42.73	1.42							1.0
SMLA	HE	279	288	E		2129	17.75								
SMLA	HN	279	288	IAML		2129	21.29			9	0.4				
SMLA	HE	279	288	IAML		2129	22.42			15	0.5				
DHRM	HE	405	302	ES		2129	41.36	2.30							1.0
DHRM	HE	405	302	IAML		2129	45.83			9	0.6				