

*Syrian Arab Republic*  
*Ministry of Petroleum and Mineral Resources*  
*National Earthquake Center*

# Seismological Bulletin

from the

National Seismological Network  
(*SNSN*)

*February*

*2010*

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## GENERAL BULLETIN 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 model used for all local and regional events, except for the Arctic island Jan Mayen, is published by Havskov and Bungum (1987).

P-wave velocity (km/sec) depth to top of layer (km)

5.68	0.0
5.87	4.0
6.18	10.00
6.74	18.00
8.00	37.50
8.00	50.00

Magnitudes are calculated from coda duration and/or amplitudes. The coda wave magnitude is estimated via the formula (Engell-Sorensen, personal communication):

$$M_c = -3.0 + 2.6 * \log_{10}(T) + 0.001 * D.$$

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<sub>l</sub> is calculated by the following formula (Alsaker et al., 1991):

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

As a general policy, neither depths nor epicenters are fixed unless stated since this might restrict later use of the data. As a consequence, some event locations might be unrealistic like zero depth earthquakes around Jan Mayen or teleseismic locations off by 1000 km. However, the locations are based on the available data and reflect the location procedure and the models used.

STATIONS USED

The stations listed below are those operated by the National Earthquake center (NEC).

STATION	LATITUDE	LONGITUDE	HEIGHT (m)	NAME
SALM	3612.83N	3755.67E	510	salma
HAWK	3431.27N	3624.33E	1000	HAWEEK
JHLN	3539.88N	3826.01E	389	JAHLAN
BIDA	3502.74N	3618.91E	890	BIDA
KFRA	3512.70N	3647.87E	650	KfRAa
ZALF	3255.37N	3720.12E	670	ZALF
SALA	3242.65N	3643.90E	1740	SALA
TOTH	3321.68N	3625.73E	696	TOTAH
TCHB	3240.00N	3558.00E	450	TL-shahab
BARV	3324.58N	3557.00E	1740	BRBR
QASN	3331.97N	3616.48E	1145	QASUN
DRWC	3637.27N	3639.93E	940	DARWISH
BTCH	3602.23N	3627.52E	795	BTRSH
ARNB	3551.65N	3558.33E	765	ARNAB
WRDH	3530.50N	3624.65E	695	WAREDA
SLNF	3535.32N	3613.01E	1563	SLINFA
ROOS	3410.16N	3717.35E	843	ALROOS
MARH	3401.57N	3628.90E	640	RAS MAARA
RABH	3426.27N	3712.58E	890	RABAH
KBSD	3700.08N	4032.58E	526	KBSDAGH
MZRK	3549.60N	4039.15E	373	MAZAREGH
MNKR	3556.55N	3916.25E	376	MNKER
SRMV	3439.35N	3937.63E	409	SRAYM
DRBT	3630.65N	3829.20E	596	DRB TEHTA
SFNV	3625.08N	4006.07E	810	SFYAN
KSRV	3514.40N	3900.43E	400	KSRH ALI

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.

Notice:The Depth is uncertain.

References:

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67, pp.51-58.
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location method using centered, scaled, and adaptively  
least squares. Bull. Seism. Soc. Am., 76.,  
pp 771-783.
- Sornes, A. and Navrestad, T. (1975). Seismic survey of Jan Mayen.  
Norsk Polarinstitutt, Arbok 37-52, Norsk Polarinstitutt,  
Oslo, Norway.
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varighet for lokale jordskjelv pa Jan Mayen.  
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February 1 2010 Hour: 4:142.3 Lat: 39.46N Lon: 38.17E Depth: 3 Agency: NEC Local  
 Magnitudes: 3.5ML NEC Rms: 0.8 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
ARNB	SZ	444	207	EP		4 2	43.99	-0.67							1.0
ARNB	SN	444	207	ES		4 3	30.70	0.83							1.0
ARNB	SN	444	207	AML		4 4	1.34			160	0.8				
ARNB	SE	444	207	AML		4 4	0.04			252	0.8				
BARB	SZ	700	197	EP		4 3	17.39	0.65							1.0
BARB	SN	700	197	ES		4 4	25.82	0.51							1.0
BARB	SN	700	197	AML		4 5	20.08			71	0.7				
BARB	SE	700	197	AML		4 5	14.72			78	0.7				
BTCH	SZ	409	202	EP		4 2	39.89	-0.55							1.0
BTCH	SN	409	202	ES		4 3	21.78	-0.49							1.0
BTCH	SN	409	202	AML		4 3	47.34			281	0.6				
BTCH	SE	409	202	AML		4 4	2.14			662	0.7				
KBSD	SZ	343	142	EP		4 2	33.19	1.28							1.0
KBSD	SZ	343	142	AML		4 3	38.21			401	0.5				
KBSD	SN	343	142	AML		4 3	36.75			339	0.5				
KBSD	SE	343	142	ES		4 3	6.16	-1.83							1.0
MNKR	SZ	402	166	EP		4 2	40.25	0.78							1.0
MNKR	SZ	402	166	AML		4 3	49.04			570	0.4				
MNKR	SN	402	166	ES		4 3	19.73	-1.01							1.0
MZRK	SZ	459	151	EP		4 2	45.98	-0.48							1.0
MZRK	SZ	459	151	AML		4 4	1.10			467	0.7				
MZRK	SN	459	151	ES		4 3	34.69	1.76							1.0
SALA	SZ	760	190	EP		4 3	24.20	-0.38							1.0
SALA	SN	760	190	AML		4 5	45.12			90	0.9				
SALA	SE	760	190	AML		4 5	45.30			6	0.7				
SALM	SZ	361	184	EP		4 2	33.65	-0.70							1.0
SALM	SN	361	184	AML		4 3	40.23			850	0.7				
SFNV	SZ	378	153	EP		4 2	37.04	0.31							1.0
SFNV	SZ	378	153	AML		4 3	43.06			702	0.6				
SFNV	SN	378	153	ES		4 3	15.75	0.16							1.0
TCHB	SZ	779	195	EP		4 3	26.79	0.05							1.0
TCHB	SN	779	195	ES		4 4	42.11	0.07							1.0
TCHB	SN	779	195	AML		4 5	38.59			65	0.7				
TCHB	SE	779	195	AML		4 5	36.67			81	0.8				
TOTH	SZ	694	194	EP		4 3	16.31	-0.29							1.0
TOTH	SN	694	194	AML		4 5	27.66			49	0.7				
TOTH	SE	694	194	AML		4 5	31.28			67	0.7				
ZALF	SZ	729	186	EP		4 3	20.67	0.00							1.0
ZALF	SN	729	186	AML		4 5	22.99			194	1.3				
ZALF	SE	729	186	AML		4 5	19.72			65	0.8				

February 1 2010 Hour: 9:346.9 Lat: 34.46N Lon: 36.56E Depth: 1 Agency: NEC Local  
 Magnitudes: 1.4ML NEC 1.5MC NEC Rms: 0.3 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
BARB	SZ	129	206	IP		9 4	8.64	-0.26	83						1.0
BARB	SN	129	206	ES		9 4	25.42	0.18							1.0
BARB	SE	129	206	AML		9 4	31.22			11	0.4				
BARB	SN	129	206	AML		9 4	33.87			12	0.4				
ZALF	SZ	185	157	IP		9 4	17.98	0.51	82						1.0
ZALF	SN	185	157	ES		9 4	38.81	-0.24							1.0
ZALF	SE	185	157	AML		9 4	40.46			9	0.6				
ZALF	SN	185	157	AML		9 4	46.78			6	0.6				
SALA	SZ	194	175	IP		9 4	18.50	-0.24	86						1.0
SALA	SN	194	175	ES		9 4	41.46	0.06							1.0
SALA	SN	194	175	AML		9 4	43.09			34	0.4				
SALA	SE	194	175	AML		9 4	45.59			0.90	0.8				

**February 1 2010 Hour: 9:40 59.1 Lat: 36.96N Lon: 39.24E Depth: 0 Agency: NEC Local**  
**Magnitudes: 1.9ML NEC 1.5MC NEC Rms: 0.4 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
SFNV	SZ	97	128	IP		941	15.77	-0.73							1.0
SFNV	SN	97	128	ES		941	28.86	0.24							1.0
MNKR	SZ	113	179	IP		941	18.64	-0.08	62						1.0
MNKR	SN	113	179	ES		941	33.14	0.17							1.0
MNKR	SN	113	179	AML		941	37.06			63	0.1				
MNKR	SE	113	179	AML		941	38.49			181	0.2				
KBSD	SZ	116	87	IP		941	19.67	0.59	71						1.0
KBSD	SN	116	87	ES		941	33.70	-0.18							1.0
KBSD	SN	116	87	AML		941	39.66			16	0.2				
KBSD	SE	116	87	AML		941	40.19			17	0.2				

**February 1 2010 Hour: 9:49 3.4 Lat: 34.69S Lon: 147.11W Depth: 2 Agency: NEC Local**  
**Magnitudes: Rms: 3.2 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
TOTH	SZ	19657	247	EP		1030	8.19	-0.01							1.0
BTCH	SZ	19658	296	EP		1030	3.96	-3.92							1.0
ARNB	SZ	19706	296	EP		1030	17.62	3.93							1.0

**February 1 2010 Hour: 10:10 10.8 Lat: 36.95N Lon: 39.01E Depth: 45 Agency: NEC Local**  
**Magnitudes: 2.0ML NEC 1.4MC NEC Rms: 0.5 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
SFNV	SZ	114	121	IP		1010	30.14	1.02							1.0
SFNV	SN	114	121	ES		1010	41.49	-0.39							1.0
MNKR	SZ	115	168	IP		1010	28.89	0.00	58						1.0
MNKR	SN	115	168	ES		1010	41.71	-0.22							1.0
MNKR	SZ	115	168	AML		1010	54.08			81	0.7				
KBSD	SZ	136	87	IP		1010	31.14	-0.30	65						1.0
KBSD	SN	136	87	ES		1010	46.48	-0.11							1.0
KBSD	SZ	136	87	AML		1010	54.35			22	0.4				

**February 1 2010 Hour: 23:53 3.3 Lat: 36.44N Lon: 39.82E Depth: 0 Agency: NEC Local**  
**Magnitudes: 1.9ML NEC 0.8MC NEC Rms: 0.1 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
SFNV	SZ	25	94	EP		2353	8.02	-0.10	28						1.0
SFNV	SN	25	94	ES		2353	11.72	0.05							1.0
SFNV	SE	25	94	AML		2353	12.53			339	0.3				
SFNV	SN	25	94	AML		2353	12.69			216	0.5				
MNKR	SZ	74	222	IP		2353	16.41	-0.04							1.0
MNKR	SN	74	222	ES		2353	26.09	0.05							1.0
KBSD	SZ	90	45	IP		2353	19.00	0.01	56						1.0
KBSD	SN	90	45	ES		2353	30.63	0.03							1.0
KBSD	SE	90	45	AML		2353	34.17			32	0.1				
KBSD	SN	90	45	AML		2353	34.22			29	0.1				

**February 2 2010 Hour: 9:55 38.0 Lat: 33.76N Lon: 36.95E Depth: 0 Agency: NEC Local**  
**Magnitudes: 1.6ML NEC 1.4MC NEC Rms: 0.5 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
ZALF	SZ	99	159	EP		955	55.73	-0.02							1.0
ZALF	SE	99	159	ES		956	8.19	0.17							1.0
ZALF	SE	99	159	AML		956	15.73			14	0.6				
ZALF	SN	99	159	AML		956	17.51			12	0.3				
BARB	SZ	100	248	EP		955	55.54	-0.01	51						1.0
BARB	SE	100	248	ES		956	8.47	-0.06							1.0
BARB	SE	100	248	AML		956	18.77			30	0.7				
BARB	SN	100	248	AML		956	20.55			21	0.3				
SALA	SZ	118	190	EP		955	58.08	-0.66							1.0
SALA	SE	118	190	ES		956	14.00	0.50							1.0
SALA	SN	118	190	AML		956	17.58			74	0.4				
SALA	SE	118	190	AML		956	17.81			4	0.2				
ARNB	SZ	250	339	EP		956	15.90	-0.68	64						1.0

ARNB SE	250	339	ES	956	45.43	0.75											1.0
ARNB SN	250	339	AML	956	50.69					8	0.7						
ARNB SE	250	339	AML	956	56.45					14	0.3						

**February 2 2010 Hour: 11:23 55.2 Lat: 34.89N Lon: 32.20E Depth: 37 Agency: NEC Local**  
**Magnitudes: 2.7ML NEC 2.0MC NEC Rms: 0.5 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
ARNB SZ	359	71	EP			1124	43.63	-0.20							1.0
ARNB SE	359	71	ES			1125	18.50	-0.64							1.0
ARNB SN	359	71	AML			1125	32.50			24	0.4				
ARNB SE	359	71	AML			1125	33.49			46	0.5				
BARB SZ	383	114	EP			1124	46.43	-0.41							1.0
BARB SE	383	114	ES			1125	23.63	-0.83							1.0
BARB SN	383	114	AML			1125	24.79			123	0.3				
BARB SE	383	114	AML			1125	24.86			88	0.4				
BTCH SZ	407	71	EP			1124	50.06	0.08							1.0
BTCH SE	407	71	ES			1125	30.06	0.64							1.0
BTCH SN	407	71	AML			1125	47.03			41	0.3				
BTCH SE	407	71	AML			1125	48.33			59	0.4				
TCHB SZ	427	124	EP			1124	52.73	0.24	86						1.0
TCHB SE	427	124	ES			1125	33.08	-0.61							1.0
TCHB SN	427	124	AML			1125	35.01			146	0.4				
TCHB SE	427	124	AML			1125	39.90			98	0.4				
SALA SZ	484	119	EP			1125	0.09	0.20							1.0
SALA SE	484	119	ES			1125	46.99	0.69							1.0
SALA SE	484	119	AML			1125	50.17			5	0.5				
SALA SN	484	119	AML			1125	53.73			40	0.3				
ZALF SZ	523	113	EP			1125	4.77	0.15	125						1.0
ZALF SE	523	113	ES			1125	54.99	0.68							1.0
ZALF SN	523	113	AML			1126	0.46			18	0.6				
ZALF SE	523	113	AML			1126	1.90			16	0.4				

**February 2 2010 Hour: 12:48 12.7 Lat: 29.19N Lon: 37.33E Depth: 234 Agency: NEC Local**  
**Magnitudes: 2.1ML NEC 2.0MC NEC Rms: 0.6 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
SALA SZ	394	352	EP			1249	11.65	-0.90	126						1.0
SALA SE	394	352	ES			1249	56.01	0.52							1.0
SALA SN	394	352	AML			1250	0.55			18	0.5				
SALA SE	394	352	AML			1250	10.41			1	0.6				
ZALF SZ	413	0	EP			1249	15.56	0.97	117						1.0
ZALF SE	413	0	ES			1249	58.29	-0.56							1.0
ZALF SE	413	0	AML			1250	8.33			13	0.6				
ZALF SN	413	0	AML			1250	10.96			12	0.5				
BARB SZ	486	345	EP			1249	22.36	-0.07	105						1.0
BARB SE	486	345	ES			1250	13.19	0.04							1.0
BARB SE	486	345	AML			1250	24.84			10	0.7				
BARB SN	486	345	AML			1250	27.66			8	0.5				

**February 2 2010 Hour: 14: 4 19.2 Lat: 35.68N Lon: 40.90E Depth: 96 Agency: NEC Local**  
**Magnitudes: 2.1ML NEC Rms: 0.8 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
SFNV SZ	109	319	EP			14 4	40.60	1.01							1.0
SFNV SE	109	319	ES			14 4	54.47	0.64							1.0
SFNV SN	109	319	AML			14 5	11.77			15	0.5				
SFNV SE	109	319	AML			14 5	20.98			34	0.7				
MNKR SZ	150	282	EP			14 4	44.36	0.77							1.0
MNKR SE	150	282	ES			14 5	1.53	0.37							1.0
MNKR SN	150	282	AML			14 5	4.52			56	0.2				
MNKR SE	150	282	AML			14 5	5.63			197	0.2				
KBSD SZ	150	348	EP			14 4	43.28	-0.21							1.0
KBSD SE	150	348	ES			14 5	0.01	-1.24							1.0
KBSD SE	150	348	AML			14 5	1.71			36	0.2				
KBSD SN	150	348	AML			14 5	2.25			32	0.3				
KSRV SZ	178	255	EP			14 4	46.58	-0.24							1.0

KSRV SE	178	255	ES	14	5	5.63-1.09										1.0
KSRV SN	178	255	AML	14	5	6.68			10	0.2						
KSRV SE	178	255	AML	14	5	6.88			27	0.2						

**February 2 2010 Hour: 16: 5 41.2 Lat: 31.91N Lon: 36.07E Depth: 0 Agency: NEC Local**  
**Magnitudes: 1.7ML NEC 0.9MC NEC Rms: 0.2 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
TCHB	SZ	84	353	EP		16	5	55.99-0.13							1.0
TCHB	SE	84	353	ES		16	6	7.03 0.24							1.0
TCHB	SE	84	353	AML		16	6	12.96		74	0.3				
TCHB	SN	84	353	AML		16	6	20.33		64	0.5				
SALA	SZ	108	35	EP		16	6	0.27-0.04							1.0
SALA	SE	108	35	ES		16	6	13.75-0.11							1.0
SALA	SN	108	35	AML		16	6	20.72		27	0.4				
SALA	SE	108	35	AML		16	6	23.85		2	0.3				
ZALF	SZ	163	46	EP		16	6	8.89 0.24							1.0
ZALF	SE	163	46	ES		16	6	28.26 0.10							1.0
ZALF	SE	163	46	AML		16	6	39.27		12	0.3				
ZALF	SN	163	46	AML		16	6	39.30		9	0.3				
TOTH	SZ	164	12	EP		16	6	8.98-0.06	65						1.0
TOTH	SE	164	12	ES		16	6	28.12-0.27							1.0
TOTH	SE	164	12	AML		16	6	29.54		40	0.5				
TOTH	SN	164	12	AML		16	6	32.17		19	0.3				
BARB	SZ	166	356	EP		16	6	8.69-0.10							1.0
BARB	SE	166	356	ES		16	6	29.35 0.14							1.0
BARB	SE	166	356	AML		16	6	33.78		33	0.3				
BARB	SN	166	356	AML		16	6	37.93		18	0.3				

**February 2 2010 Hour: 16:14 5.0 Lat: 31.88N Lon: 36.05E Depth: 5 Agency: NEC Local**  
**Magnitudes: 1.4ML NEC 1.5MC NEC Rms: 0.2 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
TCHB	SZ	88	355	EP		16	14	20.50 0.17							1.0
TCHB	SE	88	355	ES		16	14	30.76-0.23							1.0
TCHB	SE	88	355	AML		16	14	38.72		41	0.5				
TCHB	SN	88	355	AML		16	14	42.61		33	0.4				
SALA	SZ	112	35	EP		16	14	24.43-0.08							1.0
SALA	SE	112	35	ES		16	14	38.48 0.17							1.0
SALA	SE	112	35	AML		16	14	45.22		0.80	0.4				
SALA	SN	112	35	AML		16	14	50.00		10	0.8				
ZALF	SZ	167	46	EP		16	14	32.75 0.11	92						1.0
ZALF	SE	167	46	ES		16	14	51.78-0.24							1.0
ZALF	SN	167	46	AML		16	14	56.83		3	0.3				
ZALF	SE	167	46	AML		16	14	57.10		6	0.6				
TOTH	SZ	168	12	EP		16	14	32.92-0.10	90						1.0
TOTH	SE	168	12	ES		16	14	52.43 0.20							1.0
TOTH	SE	168	12	AML		16	14	52.95		16	0.3				
TOTH	SN	168	12	AML		16	14	55.63		9	0.4				
BARB	SZ	170	357	EP		16	14	32.65-0.04							1.0
BARB	SE	170	357	ES		16	14	52.95 0.03							1.0
BARB	SE	170	357	AML		16	14	56.31		15	0.3				
BARB	SN	170	357	AML		16	14	58.28		13	0.3				

**February 3 2010 Hour: 10:22 2.2 Lat: 33.95N Lon: 36.74E Depth: 13 Agency: NEC Local**  
**Magnitudes: 1.9ML NEC Rms: 0.5 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
BARB	SZ	94	231	EP		10	22	18.06 0.02							1.0
BARB	SN	94	231	ES		10	22	30.16 0.33							1.0
BARB	SN	94	231	AML		10	22	38.74		54	0.5				
BARB	SE	94	231	AML		10	22	43.94		52	0.5				
ZALF	SZ	127	154	EP		10	22	22.60-0.62							1.0
ZALF	SE	127	154	ES		10	22	38.68 0.83							1.0
ZALF	SE	127	154	AML		10	22	42.66		28	0.5				
ZALF	SN	127	154	AML		10	22	48.48		15	0.6				
SALA	SZ	138	180	EP		10	22	25.11 0.29							1.0



SALA	SN	138	180	ES	1022	39.90-0.87										1.0
SALA	SE	138	180	AML	1022	45.79			6	0.6						
SALA	SN	138	180	AML	1022	46.10			51	0.4						
ARNB	SZ	223	342	EP	1022	35.58-0.21										1.0
ARNB	SN	223	342	ES	1022	59.98-0.16										1.0
BTCH	SZ	233	354	EP	1022	37.68	0.48									1.0
BTCH	SN	233	354	ES	1023	2.16-0.09										1.0
BTCH	SN	233	354	AML	1023	15.95			28	0.5						
BTCH	SE	233	354	AML	1023	22.79			35	0.6						

**February 4 2010 Hour: 13:48 54.9 Lat: 35.76N Lon: 40.62E Depth: 91 Agency: NEC Local**  
**Magnitudes: 2.2ML NEC Rms: 0.6 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
SFNV	SZ	87	328	EP		1349	13.45	0.73							1.0
SFNV	SN	87	328	ES		1349	25.54	0.44							1.0
SFNV	SZ	87	328	AML		1349	43.10			67	0.5				
MNKR	SZ	123	280	EP		1349	16.75	0.69							1.0
MNKR	SN	123	280	ES		1349	31.50	0.20							1.0
MNKR	SZ	123	280	AML		1349	38.40			89	0.1				
KBSD	SZ	138	357	EP		1349	17.26-0.29								1.0
KBSD	SN	138	357	ES		1349	33.24-0.89								1.0
KBSD	SZ	138	357	AML		1349	46.75			50	0.8				
KSRV	SZ	157	249	EP		1349	19.93	0.16							1.0
KSRV	SZ	157	249	AML		1349	21.99			43	0.4				
KSRV	SN	157	249	ES		1349	36.67-1.03								1.0

**February 4 2010 Hour: 19:53 10.0 Lat: 37.59N Lon: 46.61E Depth: 0 Agency: NEC Local**  
**Magnitudes: 3.9ML NEC Rms: 0.4 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
KBSD	SZ	542	265	EP		1954	25.48	0.63							1.0
KBSD	SN	542	265	ES		1955	19.22-0.14								1.0
KBSD	SZ	542	265	AML		1955	40.97			286	0.6				
MZRK	SZ	567	252	EP		1954	27.73-0.33								1.0
MZRK	SN	567	252	ES		1955	25.33	0.57							1.0
MZRK	SZ	567	252	AML		1955	37.59			614	1.1				
MNKR	SZ	680	257	EP		1954	41.96-0.31								1.0
MNKR	SN	680	257	ES		1955	48.71-0.42								1.0
MNKR	SZ	680	257	AML		1955	58.47			229	0.6				

**February 4 2010 Hour: 23:42 53.3 Lat: 35.74N Lon: 32.56E Depth: 196 Agency: NEC Local**  
**Magnitudes: 3.5ML NEC Rms: 0.6 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
ARNB	SZ	308	87	EP		2343	41.46	0.40							1.0
ARNB	SN	308	87	ES		2344	15.56-0.16								1.0
ARNB	SN	308	87	AML		2344	21.60			685	0.6				
ARNB	SE	308	87	AML		2344	25.44			482	0.3				
WRDH	SZ	349	93	EP		2343	46.59	1.07							1.0
WRDH	SN	349	93	ES		2344	23.59	0.11							1.0
WRDH	SE	349	93	AML		2344	29.40			250	0.4				
WRDH	SN	349	93	AML		2344	32.47			156	0.3				
BTCH	SZ	353	84	EP		2343	45.28-0.90								1.0
BTCH	SN	353	84	ES		2344	24.07-0.14								1.0
BTCH	SN	353	84	AML		2344	29.55			859	0.5				
BTCH	SE	353	84	AML		2344	29.85			388	0.3				
BARB	SZ	404	129	EP		2343	51.36-0.49								1.0
BARB	SE	404	129	AML		2343	54.99			118	0.5				
BARB	SN	404	129	ES		2344	34.57	0.11							1.0
BARB	SN	404	129	AML		2344	41.40			163	0.5				

**February 5 2010 Hour: 10:34 28.3 Lat: 35.68N Lon: 40.52E Depth:114 Agency: NEC Local**  
**Magnitudes: 1.9ML NEC 1.4MC NEC Rms: 1.4 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
SFNV	SZ	91	335	EP		1034	50.76	2.22	76						1.0
SFNV	SN	91	335	ES		1035	3.44	0.79							1.0
SFNV	SZ	91	335	AML		1035	30.59			23	0.4				
MNKR	SZ	117	285	EP		1034	50.58	0.02	62						1.0
MNKR	SN	117	285	ES		1035	7.48	0.92							1.0
MNKR	SZ	117	285	AML		1035	11.27			37	0.2				
KSRV	SZ	146	251	EP		1034	52.89	-0.55	52						1.0
KSRV	SN	146	251	ES		1035	10.21	-1.31							1.0
KSRV	SZ	146	251	AML		1035	12.99			17	0.2				
KBSD	SZ	147	1	EP		1034	53.79	0.38	61						1.0
KBSD	SN	147	1	ES		1035	9.28	-2.47							1.0
KBSD	SZ	147	1	AML		1035	15.45			17	0.3				

**February 5 2010 Hour: 10:34 30.5 Lat: 35.59N Lon: 40.66E Depth: 66 Agency: NEC Local**  
**Magnitudes: 1.8ML NEC 1.3MC NEC Rms: 1.6 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
SFNV	SZ	105	331	EP		1034	51.01	2.45	77						1.0
SFNV	SZ	105	331	AML		1035	30.59			23	0.4				
MNKR	SZ	132	288	EP		1034	52.96	1.60	54						1.0
MNKR	SN	132	288	ES		1035	7.23	0.86							1.0
MNKR	SZ	132	288	AML		1035	11.29			37	0.2				
KSRV	SZ	155	256	EP		1034	53.71	-0.45	39						1.0
KSRV	SN	155	256	ES		1035	9.23	-1.97							1.0
KSRV	SZ	155	256	AML		1035	12.99			17	0.2				
KBSD	SZ	157	356	EP		1034	53.67	-0.59	66						1.0
KBSD	SN	157	356	ES		1035	9.74	-1.90							1.0
KBSD	SZ	157	356	AML		1035	15.46			17	0.3				

**February 5 2010 Hour: 15:13 14.3 Lat: 36.47N Lon: 39.00E Depth: 85 Agency: NEC Local**  
**Magnitudes: 1.9ML NEC 1.3MC NEC Rms: 2.3 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MNKR	SZ	64	157	EP		1513	33.96	4.73							1.0
MNKR	SZ	64	157	AML		1513	52.89			54	0.1				
SFNV	SZ	99	93	EP		1513	32.47	-0.36	73						1.0
SFNV	SN	99	93	ES		1513	45.99	0.25							1.0
SFNV	SZ	99	93	AML		1513	52.68			37	0.4				
KSRV	SZ	137	180	EP		1513	36.46	-0.09	50						1.0
KSRV	SN	137	180	ES		1513	48.79	-3.81							1.0
KSRV	SZ	137	180	AML		1513	54.45			20	0.2				
KBSD	SZ	150	66	EP		1513	36.47	-1.46							1.0
KBSD	SN	150	66	ES		1513	53.26	-1.98							1.0
KBSD	SZ	150	66	AML		1513	57.07			29	0.3				
MZRK	SZ	165	115	EP		1513	41.48	1.74	79						1.0
MZRK	SN	165	115	ES		1513	59.20	0.98							1.0
MZRK	SZ	165	115	AML		1514	4.21			26	0.2				

**February 6 2010 Hour: 0:10 6.6 Lat: 32.55N Lon: 35.40E Depth: 16 Agency: NEC Local**  
**Magnitudes: 1.4ML NEC 0.8MC NEC Rms: 0.6 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
TCHB	SZ	55	76	EP		010	16.31	-0.12	45						1.0
TCHB	SE	55	76	ES		010	24.08	0.54							1.0
TCHB	SN	55	76	AML		010	25.12			135	0.2				
TCHB	SE	55	76	AML		010	25.78			35	0.3				
BARB	SZ	108	28	EP		010	23.94	-0.33	42						1.0
BARB	SN	108	28	ES		010	37.06	-0.27							1.0
BARB	SE	108	28	AML		010	40.29			16	0.4				
SALA	SZ	126	82	EP		010	26.97	-0.37	52						1.0
SALA	SE	126	82	IS		010	41.67	-0.27							1.0
SALA	SE	126	82	AML		010	46.38			0.90	0.3				
SALA	SN	126	82	AML		010	47.74			15	0.4				

TOTH	SZ	132	47	EP	010	27.19	-1.17										1.0
TOTH	SN	132	47	ES	010	43.26	0.21										1.0
TOTH	SN	132	47	AML	010	45.93				8	0.1						
ZALF	SZ	186	77	EP	010	35.84	0.19										1.0
MARH	SZ	192	31	EP	010	37.19	0.57										1.0
MARH	SE	192	31	ES	010	58.80	0.98										1.0
HAWK	SZ	238	23	EP	010	42.90	0.97										1.0
HAWK	SN	238	23	ES	011	6.28	-0.92										1.0

**February 6 2010 Hour: 2:42 18.6 Lat: 37.18N Lon: 39.39E Depth: 64 Agency: NEC Local**  
**Magnitudes: 1.3ML NEC 1.0MC NEC Rms: 0.4 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
KBSD	SZ	104	101	EP		242	35.73	-0.26	38						1.0
KBSD	SE	104	101	ES		242	48.99	0.25							1.0
KBSD	SZ	104	101	AML		242	51.80			7	0.3				
SFNV	SZ	106	143	EP		242	35.95	-0.67	61						1.0
SFNV	SE	106	143	ES		242	49.32	0.20							1.0
SFNV	SZ	106	143	AML		242	51.87			12	0.2				
MNKR	SZ	138	185	EP		242	40.58	0.47							1.0
MNKR	SN	138	185	ES		242	55.40	-0.17							1.0
MNKR	SZ	138	185	AML		243	0.71			11	0.1				
MZRK	SZ	188	143	EP		242	46.48	0.35							1.0
MZRK	SN	188	143	ES		243	5.91	-0.17							1.0

**February 6 2010 Hour: 3:34 2.1 Lat: 33.85N Lon: 36.56E Depth: 3 Agency: NEC Local**  
**Magnitudes: 0.9ML NEC 1.0MC NEC Rms: 0.6 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MARH	SZ	21	339	EP		3 3	46.51	0.09	52						1.0
MARH	SN	21	339	ES		3 3	50.50	0.99							1.0
MARH	SN	21	339	AML		3 3	58.63			35	0.4				
TOTH	SZ	55	193	EP		3 3	52.05	-0.41							1.0
TOTH	SN	55	193	ES		3 3	59.72	0.78							1.0
TOTH	SN	55	193	AML		3 4	3.26			8	0.4				
BARB	SZ	75	230	EP		3 3	54.65	-0.50	43						1.0
BARB	SE	75	230	ES		3 4	3.60	-1.15							1.0
BARB	SE	75	230	AML		3 4	12.00			6	0.4				
RABH	SZ	89	42	EP		3 3	57.64	-0.55							1.0
RABH	SE	89	42	ES		3 4	7.84	-0.67							1.0
RABH	SN	89	42	AML		3 4	12.07			4	0.3				
RABH	SE	89	42	AML		3 4	12.85			4	0.4				
SALA	SZ	127	173	EP		3 4	4.40	0.45							1.0
SALA	SN	127	173	ES		3 4	20.17	0.70							1.0
SALA	SN	127	173	AML		3 4	24.86			6	0.3				
BIDA	SZ	135	350	EP		3 4	5.05	0.23	55						1.0
BIDA	SN	135	350	ES		3 4	21.37	0.05							1.0
BIDA	SE	135	350	AML		3 4	28.63			5	0.3				

**February 6 2010 Hour: 5:15 20.0 Lat: 37.65N Lon: 38.68E Depth: 0 Agency: NEC Local**  
**Magnitudes: 2.1ML NEC 1.6MC NEC Rms: 0.8 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
KBSD	SZ	180	113	EP		515	49.62	0.15	80						1.0
KBSD	SN	180	113	ES		516	11.22	0.07							1.0
KBSD	SZ	180	113	AML		516	24.07			39	0.4				
SFNV	SZ	186	137	EP		515	51.69	0.89	101						1.0
SFNV	SZ	186	137	AML		516	24.88			55	0.3				
MNKR	SZ	196	164	EP		515	51.52	-0.31							1.0
MNKR	SE	196	164	ES		516	15.68	0.76							1.0
BTCH	SZ	267	229	EP		516	0.60	-0.21	101						1.0
BTCH	SE	267	229	ES		516	31.15	0.89							1.0
BTCH	SE	267	229	AML		516	51.75			17	0.7				
KSRV	SZ	269	174	EP		515	59.34	-1.54	99						1.0
KSRV	SE	269	174	ES		516	29.81	-0.71							1.0
KSRV	SZ	269	174	AML		516	40.61			16	0.5				

**February 6 2010 Hour: 5:50 26.8 Lat: 35.98N Lon: 36.64E Depth: 0 Agency: NEC Local**  
**Magnitudes: 1.8ML NEC 0.6MC NEC Rms: 0.4 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
BTCH	SZ	17	291	EP		550	29.98	-0.11	36						1.0
BTCH	SE	17	291	ES		550	32.40	-0.18							1.0
BTCH	SN	17	291	AML		550	35.01			673	0.3				
BTCH	SE	17	291	AML		550	35.11			600	0.3				
WRDH	SZ	56	201	EP		550	35.87	-0.89	53						1.0
WRDH	SN	56	201	ES		550	44.12	-0.40							1.0
WRDH	SN	56	201	AML		550	49.23			20	0.8				
WRDH	SE	56	201	AML		550	50.96			43	0.4				
ARNB	SZ	61	258	EP		550	38.19	0.50							1.0
ARNB	SN	61	258	ES		550	46.07	0.08							1.0
BIDA	SZ	108	196	EP		550	46.22	0.56	62						1.0
BIDA	SN	108	196	ES		550	59.96	0.60							1.0
BIDA	SN	108	196	AML		551	9.87			29	0.4				
HAWK	SZ	163	187	EP		550	54.34	0.12							1.0
HAWK	SE	163	187	ES		551	13.69	-0.28							1.0
HAWK	SE	163	187	AML		551	20.37			9	0.5				

**February 6 2010 Hour: 6:58 22.4 Lat: 35.68N Lon: 36.59E Depth: 17 Agency: NEC Local**  
**Magnitudes: 1.5ML NEC 0.6MC NEC Rms: 0.3 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
WRDH	SZ	25	220	EP		658	27.67	0.11	51						1.0
WRDH	SN	25	220	ES		658	31.69	0.14							1.0
WRDH	SE	25	220	AML		658	33.21			74	0.6				
WRDH	SN	25	220	AML		658	33.49			65	0.3				
BTCH	SZ	41	344	EP		658	29.67	-0.51	59						1.0
BTCH	SN	41	344	ES		658	35.96	0.19							1.0
BTCH	SN	41	344	AML		658	38.27			54	0.5				
BTCH	SE	41	344	AML		658	39.23			37	0.2				
ARNB	SZ	59	290	EP		658	32.87	0.14							1.0
ARNB	SN	59	290	ES		658	40.63	0.22							1.0
BIDA	SZ	75	199	EP		658	34.53	-0.61							1.0
BIDA	SN	75	199	ES		658	44.15	-0.24							1.0
BIDA	SN	75	199	AML		658	55.35			24	0.5				
RABH	SZ	149	157	EP		658	47.10	0.27							1.0
RABH	SE	149	157	ES		659	3.55	0.30							1.0
RABH	SE	149	157	AML		659	7.93			6	0.7				

**February 6 2010 Hour: 7:36 10.1 Lat: 36.05N Lon: 36.48E Depth: 26 Agency: NEC Local**  
**Magnitudes: 1.3ML NEC 0.4MC NEC Rms: 0.6 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
BTCH	SZ	3	234	EP		736	15.53	0.69	38						1.0
BTCH	SN	3	234	ES		736	17.72	-0.27							1.0
BTCH	SN	3	234	AML		736	21.73			97	0.3				
BTCH	SE	3	234	AML		736	22.44			66	0.4				
ARNB	SZ	51	245	EP		736	19.35	-0.10							1.0
WRDH	SZ	61	186	EP		736	21.63	0.83	47						1.0
WRDH	SE	61	186	ES		736	28.00	-0.72							1.0
WRDH	SN	61	186	AML		736	33.66			10	0.3				
WRDH	SE	61	186	AML		736	34.09			16	0.4				
DRWC	SZ	65	14	EP		736	21.29	-0.44							1.0

**February 6 2010 Hour: 10: 4 11.3 Lat: 33.33N Lon: 35.37E Depth: 3 Agency: NEC Local**  
**Magnitudes: 1.3ML NEC 1.1MC NEC Rms: 0.7 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
BARB	SZ	55	81	EP		10 4	20.90	0.10	34						1.0
BARB	SE	55	81	ES		10 4	27.23	-0.70							1.0
BARB	SE	55	81	AML		10 4	29.83			37	0.2				
MARH	SZ	128	53	EP		10 4	33.20	-0.22							1.0
MARH	SN	128	53	IS		10 4	49.76	0.70							1.0
MARH	SE	128	53	AML		10 4	56.47			12	0.3				

SALA	SZ	145	118	EP	10	4	35.67-0.02	74								1.0
SALA	SN	145	118	ES	10	4	53.16 0.17									1.0
SALA	SE	145	118	AML	10	5	1.27			1	0.3					
SALA	SN	145	118	AML	10	5	1.51			14	0.4					
ZALF	SZ	189	103	EP	10	4	42.51 0.46	71								1.0
ZALF	SN	189	103	ES	10	5	2.74-0.96									1.0
ZALF	SN	189	103	AML	10	5	9.20			6	0.4					
ZALF	SE	189	103	AML	10	5	9.30			8	0.3					
BIDA	SZ	209	24	EP	10	4	43.92-0.34									1.0
BIDA	SN	209	24	ES	10	5	6.68-1.37									1.0
BIDA	SE	209	24	AMB	10	5	11.01			11	1.6					
RABH	SZ	210	54	EP	10	4	45.84 0.85									1.0
RABH	SN	210	54	ES	10	5	9.52 1.32									1.0
RABH	SE	210	54	AML	10	5	13.72			5	0.7					

**February 6 2010 Hour: 10:48 23.9 Lat: 36.22N Lon: 37.12E Depth: 0 Agency: NEC Local**  
**Magnitudes: 2.0ML NEC 1.1MC NEC Rms: 0.7 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
BTCH	SZ	63	252	EP		1048	36.06	0.84	69						1.0
BTCH	SE	63	252	ES		1048	43.27-0.14								1.0
BTCH	SN	63	252	AML		1048	47.33			101	0.7				
WRDH	SZ	102	219	EP		1048	39.78-1.74								1.0
WRDH	SE	102	219	ES		1048	54.60 0.13								1.0
WRDH	SE	102	219	AML		1049	0.52			39	0.3				
ARNB	SZ	111	249	EP		1048	43.41 0.32		48						1.0
ARNB	SE	111	249	ES		1048	56.83-0.35								1.0
ARNB	SN	111	249	AML		1049	3.71			39	0.3				
BIDA	SZ	149	210	EP		1048	49.33 0.38		84						1.0
BIDA	SN	149	210	ES		1049	7.82 0.56								1.0
BIDA	SN	149	210	AML		1049	16.07			56	0.3				

**February 6 2010 Hour: 11: 4 31.1 Lat: 33.70N Lon: 36.72E Depth: 45 Agency: NEC Local**  
**Magnitudes: 1.6ML NEC 1.5MC NEC Rms: 0.7 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MARH	SZ	42	329	EP		11 4	39.67-1.63		74						1.0
MARH	SN	42	329	ES		11 4	49.00 0.85								1.0
MARH	SE	42	329	AML		11 4	54.06			35	0.5				
BARB	SZ	78	246	EP		11 4	43.94-0.83		62						1.0
BARB	SN	78	246	ES		11 4	55.24 0.38								1.0
BARB	SN	78	246	AML		11 5	6.28			20	0.5				
ZALF	SZ	103	146	EP		11 4	48.14-0.06								1.0
SALA	SZ	109	179	EP		11 4	49.14 0.14								1.0
SALA	SN	109	179	ES		11 5	1.89 0.37								1.0
SALA	SN	109	179	AML		11 5	10.78			29	0.5				
BIDA	SZ	154	346	EP		11 4	54.95 0.74								1.0
BIDA	SN	154	346	ES		11 5	10.92 0.03								1.0
BIDA	SE	154	346	AML		11 5	20.57			13	0.6				

**February 6 2010 Hour: 11: 9 11.6 Lat: 34.42N Lon: 36.74E Depth: 0 Agency: NEC Local**  
**Magnitudes: 2.1ML NEC 1.1MC NEC Rms: 0.7 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
HAWK	SZ	33	290	EP		11 9	17.25-0.38		53						1.0
HAWK	SN	33	290	ES		11 9	22.49-0.01								1.0
HAWK	SN	33	290	AML		11 9	25.54			618	0.2				
HAWK	SE	33	290	AML		11 9	26.15			545	0.2				
MARH	SZ	50	209	EP		11 9	20.01-0.82		64						1.0
MARH	SN	50	209	ES		11 9	26.42-1.29								1.0
MARH	SE	50	209	AML		11 9	31.97			162	0.3				
BIDA	SZ	80	331	EP		11 9	26.42 0.78		62						1.0
BIDA	SN	80	331	ES		11 9	35.77-0.13								1.0
BIDA	SN	80	331	AML		11 9	39.08			163	0.4				
WRDH	SZ	124	346	EP		11 9	33.52 0.66		54						1.0
WRDH	SN	124	346	ES		11 9	47.83-0.86								1.0
WRDH	SE	124	346	AML		11 9	52.86			69	0.4				

BARB SZ	134	213	EP	11	9	35.15	0.76	65									1.0
BARB SE	134	213	ES	11	9	52.98	1.61										1.0
BARB SE	134	213	AML	1110		1.90				15	0.6						
BARB SN	134	213	AML	1110		3.09				18	0.3						
ARNB SZ	174	336	EP	11	9	40.32	-0.02	61									1.0
ARNB SN	174	336	ES	1110		1.26	-0.13										1.0
ARNB SN	174	336	AML	1110		4.70				70	0.6						
ARNB SE	174	336	AML	1110		4.95				74	0.5						
ZALF SZ	175	162	EP	11	9	40.80	-0.02										1.0
ZALF SE	175	162	ES	1110		1.23	-0.31										1.0
ZALF SN	175	162	AML	1110		4.96				16	0.5						
SALA SZ	190	180	EP	11	9	43.30	0.32										1.0
SALA SE	190	180	ES	1110		5.22	-0.16										1.0
SALA SN	190	180	AML	1110		9.95				18	0.3						

**February 6 2010 Hour: 11:17 12.0 Lat: 33.82N Lon: 36.68E Depth: 0 Agency: NEC Local**  
**Magnitudes: 1.8ML NEC 1.0MC NEC Rms: 0.5 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT	
MARH SZ	29	321	EP	1117		16.82	-0.79	73							1.0	
MARH SN	29	321	ES	1117		21.04	-0.80								1.0	
MARH SE	29	321	AML	1117		33.75				275	0.5					
BARB SZ	82	236	EP	1117		26.93	0.58	54							1.0	
BARB SE	82	236	ES	1117		37.51	0.36								1.0	
BARB SN	82	236	AML	1117		44.16				26	0.3					
BARB SE	82	236	AML	1117		45.11				18	0.5					
RABH SZ	84	35	EP	1117		27.22	-0.27								1.0	
RABH SN	84	35	ES	1117		38.45	0.75								1.0	
ZALF SZ	117	148	EP	1117		32.25	-0.32								1.0	
ZALF SE	117	148	ES	1117		46.25	-0.80								1.0	
SALA SZ	123	178	EP	1117		34.03	0.42	56							1.0	
SALA SN	123	178	ES	1117		49.22	0.14								1.0	
SALA SN	123	178	AML	1117		53.70				16	0.3					
BIDA SZ	140	346	EP	1117		36.10	0.32	53							1.0	
BIDA SN	140	346	ES	1117		53.67	0.47								1.0	
BIDA SN	140	346	AML	1117		59.13				102	0.4					
WRDH SZ	189	353	EP	1117		42.74	-0.10								1.0	
WRDH SE	189	353	ES	1118		5.47	0.03								1.0	

**February 6 2010 Hour: 11:29 31.7 Lat: 35.01N Lon: 34.19E Depth: 37 Agency: NEC Local**  
**Magnitudes: 2.7ML NEC 1.1MC NEC Rms: 0.9 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT	
ARNB SZ	187	59	EP	1129		58.55	-0.24	63							1.0	
ARNB SE	187	59	ES	1130		18.06	-0.41								1.0	
ARNB SN	187	59	AML	1130		21.26				85	0.4					
BIDA SZ	194	88	EP	1129		59.52	-0.21	76							1.0	
BIDA SN	194	88	ES	1130		20.06	0.10								1.0	
BIDA SN	194	88	AML	1130		23.81				284	0.6					
BIDA SE	194	88	AML	1130		24.58				102	0.3					
WRDH SZ	209	74	EP	1129		59.56	-1.96	64							1.0	
WRDH SN	209	74	ES	1130		22.56	-0.69								1.0	
WRDH SE	209	74	AML	1130		24.08				118	0.3					
WRDH SN	209	74	AML	1130		25.35				66	0.2					
HAWK SZ	210	104	EP	1130		2.61	0.73								1.0	
HAWK SE	210	104	ES	1130		24.77	1.32								1.0	
HAWK SN	210	104	AML	1130		28.24				94	0.6					
BTCH SZ	235	60	EP	1130		5.26	0.29	78							1.0	
BTCH SE	235	60	ES	1130		29.97	1.17								1.0	
BTCH SN	235	60	AML	1130		33.15				92	0.3					
MARH SZ	237	117	EP	1130		6.17	0.52								1.0	
MARH SN	237	117	ES	1130		28.23	-1.50								1.0	
TOTH SZ	276	131	EP	1130		10.44	-0.09								1.0	
TOTH SN	276	131	ES	1130		37.42	-0.17								1.0	
RABH SZ	284	102	EP	1130		12.74	1.14								1.0	

**February 6 2010 Hour: 11:48 26.6 Lat: 36.32N Lon: 40.26E Depth:105 Agency: NEC Local**  
**Magnitudes: 1.8ML NEC Rms: 0.3 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
SFNV	SZ	18	307	EP		1148	41.96	0.16							1.0
SFNV	SE	18	307	ES		1148	52.17	-0.09							1.0
SFNV	SZ	18	307	AML		1149	10.53			32	0.4				
KBSD	SZ	80	19	EP		1148	45.04	0.33							1.0
KBSD	SE	80	19	ES		1148	57.78	-0.19							1.0
KBSD	SZ	80	19	AML		1149	11.33			20	0.4				
MNKR	SZ	98	245	EP		1148	45.93	-0.49							1.0
MNKR	SN	98	245	ES		1149	0.96	0.29							1.0
MNKR	SZ	98	245	AML		1149	7.17			40	0.2				

**February 6 2010 Hour: 12:18 25.2 Lat: 32.09N Lon: 36.31E Depth: 4 Agency: NEC Local**  
**Magnitudes: 1.4ML NEC Rms: 0.7 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
TCHB	SZ	72	333	EP		1218	36.78	-1.02							1.0
SALA	SZ	79	30	EP		1218	39.85	0.59							1.0
SALA	SN	79	30	ES		1218	48.67	-0.22							1.0
ZALF	SZ	133	46	EP		1218	47.92	0.09							1.0
ZALF	SN	133	46	ES		1219	3.00	-0.70							1.0
ZALF	SN	133	46	AML		1219	7.79			7	0.5				
TOTH	SZ	141	4	EP		1218	50.57	1.29							1.0
TOTH	SE	141	4	AML		1219	9.69			14	0.4				
BARB	SZ	150	347	EP		1218	50.35	0.36							1.0
BARB	SN	150	347	ES		1219	7.97	-0.24							1.0
BARB	SN	150	347	AML		1219	13.76			8	0.2				
MARH	SN	215	4	EP		1218	58.50	-0.94							1.0
MARH	SZ	215	4	EP		1218	59.14								
MARH	SE	215	4	ES		1219	24.52	0.79							1.0

**February 6 2010 Hour: 12:24 18.1 Lat: 35.83N Lon: 36.31E Depth: 1 Agency: NEC Local**  
**Magnitudes: 1.5ML NEC 0.8MC NEC Rms: 0.4 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
BTCH	SZ	26	32	EP		1224	22.72	-0.23	51						1.0
BTCH	SN	26	32	ES		1224	27.21	0.35							1.0
BTCH	SE	26	32	AML		1224	30.08			167	0.4				
ARNB	SZ	30	276	EP		1224	23.44	0.01	53						1.0
ARNB	SN	30	276	ES		1224	28.06	0.12							1.0
ARNB	SE	30	276	AML		1224	31.74			56	0.5				
ARNB	SN	30	276	AML		1224	33.45			48	0.3				
WRDH	SZ	37	165	EP		1224	24.58	-0.08	48						1.0
WRDH	SN	37	165	ES		1224	30.30	0.29							1.0
WRDH	SN	37	165	AML		1224	34.36			43	0.5				
BIDA	SZ	88	179	EP		1224	33.72	0.32							1.0
BIDA	SN	88	179	ES		1224	44.93	0.49							1.0
BIDA	SN	88	179	AML		1224	48.77			29	0.4				
MARH	SZ	201	175	EP		1224	50.19	-0.70							1.0
MARH	SE	201	175	ES		1225	13.64	-0.57							1.0
MARH	SE	201	175	AML		1225	19.61			8	0.4				

**February 6 2010 Hour: 13:34 54.2 Lat: 33.83N Lon: 36.71E Depth: 0 Agency: NEC Local**  
**Magnitudes: 2.0ML NEC 1.3MC NEC Rms: 0.7 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MARH	SZ	30	315	EP		1334	58.93	-0.97	65						1.0
MARH	SE	30	315	ES		1335	4.00	-0.25							1.0
MARH	SN	30	315	AML		1335	15.82			347	0.5				
MARH	SE	30	315	AML		1335	16.41			472	0.6				
TOTH	SZ	59	207	EP		1335	4.48	-0.68							1.0
HAWK	SZ	81	340	EP		1335	9.23	0.56	89						1.0
HAWK	SN	81	340	ES		1335	19.69	0.62							1.0
HAWK	SE	81	340	AML		1335	23.09			56	0.5				
HAWK	SN	81	340	AML		1335	23.09			39	0.4				

RABH	SZ	81	34	EP	1335	7.93	-1.26										1.0
RABH	SN	81	34	ES	1335	20.06	0.97										1.0
RABH	SN	81	34	AML	1335	24.63				23	0.5						
BARB	SZ	85	237	EP	1335	9.92	0.89	58									1.0
BARB	SE	85	237	ES	1335	20.35	0.16										1.0
BARB	SN	85	237	AML	1335	26.99				56	0.5						
ZALF	SZ	117	150	EP	1335	13.88	-0.83										1.0
ZALF	SE	117	150	ES	1335	29.50	0.33										1.0
SALA	SZ	125	179	EP	1335	16.19	0.22										1.0
SALA	SN	125	179	ES	1335	31.98	0.35										1.0
SALA	SN	125	179	AML	1335	36.81				26	0.3						
BIDA	SZ	139	345	EP	1335	17.85	0.01										1.0
BIDA	SE	139	345	ES	1335	35.07	-0.12										1.0
BIDA	SN	139	345	AML	1335	40.47				176	0.5						
BIDA	SE	139	345	AML	1335	40.78				51	0.5						

**February 6 2010 Hour: 14: 6 34.1 Lat: 35.83N Lon: 36.32E Depth: 1 Agency: NEC Local**  
**Magnitudes: 1.6ML NEC 0.8MC NEC Rms: 0.3 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
BTCH	SZ	27	29	EP		14	6	38.69	-0.31	53					1.0
BTCH	SN	27	29	ES		14	6	43.15	0.14						1.0
BTCH	SE	27	29	AML		14	6	45.96			145	0.5			
ARNB	SZ	31	277	EP		14	6	39.61	-0.05	44					1.0
ARNB	SE	31	277	ES		14	6	44.50	0.12						1.0
ARNB	SE	31	277	AML		14	6	46.28			69	0.5			
WRDH	SZ	36	167	EP		14	6	40.62	0.15	60					1.0
WRDH	SE	36	167	ES		14	6	46.10	0.34						1.0
WRDH	SN	36	167	AML		14	6	50.44			51	0.3			
BIDA	SZ	87	180	EP		14	6	49.39	0.11						1.0
BIDA	SN	87	180	ES		14	6	59.77	-0.49						1.0
BIDA	SN	87	180	AML		14	7	4.83			28	0.5			

**February 6 2010 Hour: 15:16 19.4 Lat: 35.72N Lon: 40.90E Depth: 43 Agency: NEC Local**  
**Magnitudes: 1.7ML NEC 1.1MC NEC Rms: 0.8 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
SFNV	SZ	106	317	EP		1516	37.59	0.91							1.0
SFNV	SN	106	317	ES		1516	48.43	-0.26							1.0
SFNV	SZ	106	317	AML		1516	59.57			38	0.4				
KBSD	SZ	146	348	EP		1516	40.19	-1.06							1.0
KBSD	SN	146	348	AML		1516	57.77			22	0.2				
KBSD	SZ	146	348	AML		1516	57.83			11	0.1				
MNKR	SZ	149	280	EP		1516	42.49	0.71							1.0
MNKR	SN	149	280	ES		1516	58.30	0.40							1.0
MNKR	SZ	149	280	AML		1517	4.79			27	0.1				
KSRV	SZ	179	253	EP		1516	46.02	0.43	44						1.0
KSRV	SN	179	253	ES		1517	3.34	-1.14							1.0
KSRV	SZ	179	253	AML		1517	5.87			11	0.1				

**February 6 2010 Hour: 19:22 22.4 Lat: 36.30N Lon: 36.35E Depth: 5 Agency: NEC Local**  
**Magnitudes: 1.5ML NEC Rms: 0.0 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
BTCH	SZ	31	162	EP		1922	28.11	0.00							1.0
BTCH	SN	31	162	ES		1922	32.10	0.00							1.0
BTCH	SE	31	162	AML		1922	32.82			49	0.3				
BTCH	SZ	31	162	AML		1922	34.28			67	0.3				
BTCH	SN	31	162	AML		1922	35.76			55	0.3				
ARNB	SZ	60	215	EP		1922	32.83	0.03							1.0
ARNB	SE	60	215	ES		1922	40.33	-0.02							1.0
ARNB	SN	60	215	AML		1922	42.21			17	0.5				
ARNB	SZ	60	215	AML		1922	42.53			14	0.9				
ARNB	SE	60	215	AML		1922	42.94			29	0.4				
BIDA	SZ	139	181	EP		1922	45.54	-0.03							1.0
BIDA	SE	139	181	ES		1923	2.37	0.02							1.0
BIDA	SZ	139	181	AML		1923	4.97			33	0.6				



BIDA SE	139	181	AML	1923	5.31	15	0.5								
BIDA SN	139	181	AML	1923	6.11	24	0.4								

**February 7 2010 Hour: 10:15 41.2 Lat: 33.99N Lon: 36.82E Depth: 0 Agency: NEC Local**  
**Magnitudes: 1.7ML NEC Rms: 0.4 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MARH	SZ	31	279	EP		1015	46.29	-0.84							1.0
MARH	SN	31	279	ES		1015	52.06	0.38							1.0
MARH	SN	31	279	AML		1015	55.10			94	0.4				
MARH	SZ	31	279	AML		1015	55.21			185	0.3				
MARH	SE	31	279	AML		1015	56.10			208	0.3				
HAWK	SZ	71	328	EP		1015	53.46	-0.39							1.0
HAWK	SE	71	328	ES		1016	2.93	-0.07							1.0
HAWK	SE	71	328	AML		1016	6.33			33	0.6				
HAWK	SZ	71	328	AML		1016	7.02			28	0.3				
HAWK	SN	71	328	AML		1016	10.73			51	0.4				
BIDA	SZ	126	339	EP		1016	3.08	0.15							1.0
BIDA	SE	126	339	ES		1016	19.53	0.60							1.0
BIDA	SN	126	339	AML		1016	21.02			63	0.4				
BIDA	SE	126	339	AML		1016	22.93			23	0.4				
BIDA	SZ	126	339	AML		1016	23.85			57	0.4				
ZALF	SZ	127	158	EP		1016	3.08	-0.26							1.0
ZALF	SZ	127	158	AML		1016	9.01			3	0.6				
ZALF	SN	127	158	ES		1016	19.26	0.17							1.0
ZALF	SN	127	158	AML		1016	24.06			11	0.7				
ZALF	SE	127	158	AML		1016	28.00			10	0.4				
SALA	SZ	141	183	EP		1016	5.32	-0.17							1.0
SALA	SN	141	183	ES		1016	23.37	0.43							1.0
SALA	SN	141	183	AML		1016	27.18			46	0.4				
SALA	SE	141	183	AML		1016	29.46			2	0.7				
SALA	SZ	141	183	AML		1016	30.85			39	0.4				

**February 7 2010 Hour: 10:22 31.1 Lat: 32.12N Lon: 36.32E Depth: 0 Agency: NEC Local**  
**Magnitudes: 1.4ML NEC 1.0MC NEC Rms: 0.9 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
TCHB	SZ	69	331	EP		1022	42.80	-0.73							1.0
TCHB	SN	69	331	ES		1022	51.48	-0.96							1.0
TCHB	SN	69	331	AML		1022	52.97			29	0.2				
TCHB	SZ	69	331	AML		1022	54.17			32	0.3				
TCHB	SE	69	331	AML		1023	0.29			17	0.2				
SALA	SZ	76	30	EP		1022	45.04	0.22	65						1.0
SALA	SN	76	30	ES		1022	54.60	0.05							1.0
SALA	SE	76	30	AML		1022	58.66			1	0.3				
SALA	SN	76	30	AML		1022	58.71			23	0.9				
SALA	SZ	76	30	AML		1023	1.71			19	0.3				
ZALF	SZ	130	47	EP		1022	53.15	-0.57	48						1.0
ZALF	SN	130	47	ES		1023	8.70	-1.06							1.0
ZALF	SZ	130	47	AML		1023	9.82			5	0.2				
ZALF	SE	130	47	AML		1023	15.70			7	0.2				
ZALF	SN	130	47	AML		1023	16.54			7	0.2				
TOTH	SZ	138	4	EP		1022	54.92	-0.21							1.0
TOTH	SN	138	4	ES		1023	12.04	0.32							1.0
TOTH	SE	138	4	AML		1023	19.63			17	0.6				
TOTH	SZ	138	4	AML		1023	20.83			25	0.6				
TOTH	SN	138	4	AML		1023	20.89			20	0.8				
MARH	SZ	212	4	EP		1023	6.98	1.50							1.0
MARH	SN	212	4	ES		1023	31.42	1.44							1.0
MARH	SZ	212	4	AML		1023	37.84			11	0.3				
MARH	SE	212	4	AML		1023	42.19			10	0.7				
MARH	SN	212	4	AML		1023	42.30			6	0.6				

**February 7 2010 Hour: 10:59 51.2 Lat: 32.19N Lon: 36.26E Depth: 0 Agency: NEC Local**  
**Magnitudes: 1.2ML NEC 1.1MC NEC Rms: 1.4 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
TCHB	SZ	60	333	EP		11 0	0.22-1.82								1.0
TCHB	SN	60	333	ES		11 0	8.59-1.32								1.0
TCHB	SE	60	333	AML		11 0	11.13			17	0.4				
TCHB	SZ	60	333	AML		11 0	14.57			25	0.4				
TCHB	SN	60	333	AML		11 0	15.46			27	0.3				
SALA	SZ	74	37	EP		11 0	5.01 0.46		66						1.0
SALA	SN	74	37	ES		11 0	14.01-0.03								1.0
SALA	SE	74	37	AML		11 0	18.14			0.90	0.3				
SALA	SN	74	37	AML		11 0	18.17			16	0.9				
SALA	SZ	74	37	AML		11 0	20.29			14	0.4				
ZALF	SZ	130	51	EP		11 0	12.67-1.19		58						1.0
ZALF	SN	130	51	ES		11 0	28.29-1.65								1.0
ZALF	SZ	130	51	AML		11 0	29.14			3	0.3				
ZALF	SE	130	51	AML		11 0	33.81			6	0.8				
ZALF	SN	130	51	AML		11 0	34.08			6	0.6				
TOTH	SZ	132	7	EP		11 0	15.11 0.81								1.0
TOTH	SE	132	7	ES		11 0	30.78 0.54								1.0
TOTH	SE	132	7	AML		11 0	34.18			14	0.5				
TOTH	SZ	132	7	AML		11 0	34.97			25	0.6				
TOTH	SN	132	7	AML		11 0	35.78			15	0.6				
MARH	SZ	205	6	EP		11 0	27.14 2.35								1.0
MARH	SN	205	6	ES		11 0	50.55 1.84								1.0
MARH	SN	205	6	AML		11 0	58.34			2	0.4				
MARH	SZ	205	6	AML		11 1	2.64			7	0.3				
MARH	SE	205	6	AML		11 1	5.02			6	0.5				

**February 7 2010 Hour: 11:14 32.7 Lat: 35.85N Lon: 36.30E Depth: 0 Agency: NEC Local**  
**Magnitudes: 1.5ML NEC 0.8MC NEC Rms: 0.5 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
BTCH	SZ	25	35	EP		1114	37.12-0.31		46						1.0
BTCH	SN	25	35	ES		1114	41.62 0.39								1.0
BTCH	SZ	25	35	AML		1114	45.26			199	0.3				
BTCH	SN	25	35	AML		1114	47.09			130	0.8				
BTCH	SE	25	35	AML		1114	49.02			109	0.5				
ARNB	SZ	30	273	EP		1114	37.96 0.01		52						1.0
ARNB	SE	30	273	ES		1114	42.53-0.05								1.0
ARNB	SN	30	273	AML		1114	45.38			40	0.7				
ARNB	SZ	30	273	AML		1114	45.64			21	0.4				
ARNB	SE	30	273	AML		1114	47.51			34	0.4				
WRDH	SZ	39	165	EP		1114	38.93-0.67		66						1.0
WRDH	SE	39	165	ES		1114	45.03-0.41								1.0
WRDH	SE	39	165	AML		1114	47.33			62	0.3				
WRDH	SZ	39	165	AML		1114	48.31			101	0.2				
WRDH	SN	39	165	AML		1114	53.29			39	0.5				
BIDA	SZ	89	179	EP		1114	48.51 0.10								1.0
BIDA	SE	89	179	ES		1115	0.79 0.95								1.0
BIDA	SE	89	179	AML		1115	5.07			7	0.6				
BIDA	SN	89	179	AML		1115	5.35			24	0.5				
BIDA	SZ	89	179	AML		1115	6.73			14	0.3				

**February 7 2010 Hour: 12:9 20.5 Lat: 36.85N Lon: 39.50E Depth:100 Agency: NEC Local**  
**Magnitudes: 2.0ML NEC 1.1MC NEC Rms: 0.5 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
SFNV	SZ	72	131	EP		12 9	37.39-0.55		60						1.0
SFNV	SE	72	131	ES		12 9	49.43-0.61								1.0
SFNV	SE	72	131	AML		12 9	52.71			46	0.6				
SFNV	SZ	72	131	AML		1210	5.76			47	0.5				
SFNV	SN	72	131	AML		1210	8.70			25	0.6				
KBSD	SZ	95	80	EP		12 9	40.14 0.75								1.0
KBSD	SE	95	80	ES		12 9	53.31 0.08								1.0

KBSD	SZ	95	80	AML	12	9	59.07			25	0.2					
KBSD	SN	95	80	AML	12	9	59.50			30	0.2					
KBSD	SE	95	80	AML	1210		1.20			38	0.3					
MNKR	SZ	103	191	EP	12	9	39.86-0.42									1.0
MNKR	SE	103	191	ES	12	9	55.16	0.66								1.0
MNKR	SZ	103	191	AML	12	9	58.06			33	0.2					
MNKR	SN	103	191	AML	1210		5.38			124	0.3					
MNKR	SE	103	191	AML	1210		7.01			132	0.3					
MZRK	SZ	154	137	EP	12	9	45.19-0.31									1.0
MZRK	SN	154	137	ES	1210		4.03	0.39								1.0
MZRK	SE	154	137	AML	1210		10.13			19	0.2					
MZRK	SZ	154	137	AML	1210		10.20			27	0.4					
MZRK	SN	154	137	AML	1210		12.54			11	0.3					

**February 7 2010 Hour: 13:37 37.7 Lat: 35.81N Lon: 40.62E Depth: 88 Agency: NEC Local**  
**Magnitudes: 1.9ML NEC 1.4MC NEC Rms: 0.9 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
SFNV	SZ	82	325	EP		1337	55.28	0.44	70						1.0
SFNV	SN	82	325	ES		1338	7.44	0.71							1.0
SFNV	SZ	82	325	AML		1338	12.66			34	0.3				
SFNV	SE	82	325	AML		1338	17.65			40	0.6				
SFNV	SN	82	325	AML		1338	19.10			18	0.5				
MNKR	SZ	123	277	EP		1337	59.79	1.18	62						1.0
MNKR	SE	123	277	ES		1338	13.70	0.03							1.0
MNKR	SN	123	277	AML		1338	23.49			97	0.2				
MNKR	SZ	123	277	AML		1338	25.26			33	0.4				
MNKR	SE	123	277	AML		1338	26.22			97	0.2				
KBSD	SZ	132	357	EP		1338	0.12	0.58	65						1.0
KBSD	SN	132	357	ES		1338	13.99-1.55								1.0
KBSD	SZ	132	357	AML		1338	14.67			16	0.3				
KBSD	SN	132	357	AML		1338	19.31			18	0.2				
KBSD	SE	132	357	AML		1338	19.95			32	0.5				
KSRV	SZ	159	247	EP		1338	2.09-0.62		58						1.0
KSRV	SN	159	247	ES		1338	19.96-0.78								1.0
KSRV	SZ	159	247	AML		1338	21.87			14	0.1				
KSRV	SN	159	247	AML		1338	23.19			16	0.2				
KSRV	SE	159	247	AML		1338	27.15			8	0.8				

**February 7 2010 Hour: 13:43 17.4 Lat: 31.72N Lon: 35.39E Depth: 100 Agency: NEC Local**  
**Magnitudes: 1.7ML NEC 1.1MC NEC Rms: 0.3 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
TCHB	SZ	118	27	EP		1343	39.28	0.40	65						1.0
TCHB	SN	118	27	ES		1343	53.87-0.24								1.0
TCHB	SN	118	27	AML		1343	57.95			50	0.3				
TCHB	SZ	118	27	AML		1343	59.34			78	0.3				
TCHB	SE	118	27	AML		1343	59.34			25	0.3				
SALA	SZ	167	49	EP		1343	44.72	0.28	80						1.0
SALA	SN	167	49	ES		1344	3.41-0.14								1.0
SALA	SZ	167	49	AML		1344	5.68			16	0.3				
SALA	SN	167	49	AML		1344	6.41			27	0.4				
SALA	SE	167	49	AML		1344	6.71			1.00	0.4				
BARB	SZ	195	15	EP		1343	47.11-0.07								1.0
BARB	SN	195	15	ES		1344	8.96	0.04							1.0
BARB	SZ	195	15	AML		1344	19.19			10	0.4				
BARB	SN	195	15	AML		1344	20.75			10	0.7				
BARB	SE	195	15	AML		1344	21.05			5	0.5				
ZALF	SZ	226	53	EP		1343	50.57-0.61								1.0
ZALF	SN	226	53	ES		1344	15.35	0.34							1.0
ZALF	SE	226	53	AML		1344	21.29			8	0.3				
ZALF	SZ	226	53	AML		1344	23.16			5	0.4				
ZALF	SN	226	53	AML		1344	23.34			6	0.5				

February 7 2010 Hour: 14: 9 49.3 Lat: 33.73N Lon: 36.88E Depth: 0 Agency: NEC Local  
 Magnitudes: 2.0ML NEC Rms: 0.7 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MARH	SZ	50	312	EP		14 9	58.59	0.07							1.0
MARH	SN	50	312	ES		1410	5.33	-0.12							1.0
MARH	SN	50	312	AML		1410	13.71			87	0.5				
MARH	SZ	50	312	AML		1410	16.50			245	0.6				
MARH	SE	50	312	AML		1410	17.03			1173	0.5				
QASN	SZ	60	249	EP		14 9	59.54	-0.97							1.0
QASN	SN	60	249	ES		1410	9.60	1.36							1.0
QASN	SN	60	249	AML		1410	13.53			229	0.7				
QASN	SE	60	249	AML		1410	18.39			287	0.6				
QASN	SZ	60	249	AML		1410	21.35			168	0.5				
RABH	SZ	84	21	EP		1410	4.15	-0.70							1.0
RABH	SN	84	21	ES		1410	16.19	1.10							1.0
RABH	SZ	84	21	AML		1410	18.33			52	0.4				
RABH	SE	84	21	AML		1410	20.61			30	0.8				
RABH	SN	84	21	AML		1410	26.81			32	0.6				
BARB	SZ	94	248	EP		1410	4.81	-0.86							1.0
BARB	SN	94	248	ES		1410	17.50	-0.36							1.0
BARB	SZ	94	248	AML		1410	25.51			72	0.6				
BARB	SE	94	248	AML		1410	27.70			34	0.6				
BARB	SN	94	248	AML		1410	30.23			63	0.7				
HAWK	SZ	99	334	EP		1410	6.80	0.06							1.0
HAWK	SE	99	334	ES		1410	19.81	0.65							1.0
HAWK	SN	99	334	AML		1410	21.46			32	0.6				
HAWK	SE	99	334	AML		1410	21.83			34	0.5				
HAWK	SZ	99	334	AML		1410	31.97			34	0.6				
ZALF	SZ	99	155	EP		1410	6.01	-0.92							1.0
ZALF	SE	99	155	ES		1410	19.17	0.03							1.0
ZALF	SE	99	155	AML		1410	35.24			76	0.6				
ZALF	SN	99	155	AMP		1410	42.21								
ZALF	SZ	99	155	AML		1410	52.54			53	0.7				
SALA	SZ	114	187	EP		1410	10.01	0.64							1.0
SALA	SN	114	187	ES		1410	24.59	0.97							1.0
SALA	SE	114	187	AML		1410	32.50			3	0.4				
SALA	SN	114	187	AML		1410	36.05			62	0.5				
SALA	SZ	114	187	AML		1410	37.76			56	0.7				
TCHB	SZ	145	216	EP		1410	13.64	-0.33							1.0
TCHB	SN	145	216	ES		1410	31.74	-0.03							1.0
TCHB	SZ	145	216	AML		1410	34.10			85	0.4				
TCHB	SN	145	216	AML		1410	36.88			75	0.6				
TCHB	SE	145	216	AML		1410	40.35			38	0.4				
BIDA	SZ	155	341	EP		1410	15.51	0.15							1.0
BIDA	SN	155	341	ES		1410	33.64	-0.75							1.0
BIDA	SZ	155	341	AML		1410	41.01			77	0.4				
BIDA	SN	155	341	AML		1410	41.52			170	0.5				
BIDA	SE	155	341	AML		1410	41.52			49	0.5				

February 7 2010 Hour: 14:50 21.1 Lat: 33.78N Lon: 36.95E Depth: 2 Agency: NEC Local  
 Magnitudes: 1.1ML NEC 1.6MC NEC Rms: 0.8 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MARH	SZ	52	302	EP		1450	31.01	0.33	75						1.0
MARH	SE	52	302	ES		1450	37.30	0.03							1.0
MARH	SN	52	302	AML		1450	39.11			14	0.6				
MARH	SE	52	302	AML		1450	39.36			26	0.2				
MARH	SZ	52	302	AML		1450	41.42			19	0.2				
TOTH	SZ	67	227	EP		1450	33.34	-0.16							1.0
TOTH	SE	67	227	ES		1450	40.90	-0.50							1.0
TOTH	SN	67	227	AML		1450	42.49			10	0.6				
TOTH	SZ	67	227	AML		1450	43.58			13	0.6				
TOTH	SE	67	227	AML		1450	47.66			15	0.3				
RABH	SZ	77	18	EP		1450	36.00	0.72							1.0

RABH	SE	77	18	ES	1450	44.66	0.37										1.0
RABH	SN	77	18	AML	1450	50.64			5	0.2							
RABH	SZ	77	18	AML	1450	52.60			9	0.3							
RABH	SE	77	18	AML	1450	53.98			4	0.3							
HAWK	SZ	97	329	EP	1450	37.63	-0.46										1.0
HAWK	SN	97	329	ES	1450	49.73	-0.24										1.0
HAWK	SN	97	329	AML	1450	51.14			8	0.4							
HAWK	SZ	97	329	AML	1450	52.88			5	0.6							
HAWK	SE	97	329	AML	1450	56.06			6	0.5							
ZALF	SZ	101	159	EP	1450	37.28	-1.71										1.0
ZALF	SE	101	159	ES	1450	50.82	-0.42										1.0
ZALF	SZ	101	159	AML	1450	55.87			2	0.5							
ZALF	SE	101	159	AML	1450	57.85			5	0.6							
ZALF	SN	101	159	AML	1450	59.34			5	0.4							
SALA	SZ	120	190	EP	1450	42.17	0.17										1.0
SALA	SN	120	190	ES	1450	58.70	1.88										1.0
SALA	SZ	120	190	AML	1451	2.07			9	0.6							
SALA	SN	120	190	AML	1451	2.48			11	0.3							
SALA	SE	120	190	AML	1451	5.12			0.60	0.3							
BIDA	SZ	152	338	EP	1450	47.07	0.60										1.0
BIDA	SN	152	338	ES	1451	4.23	-0.61										1.0
BIDA	SN	152	338	AML	1451	7.35			23	0.4							
BIDA	SZ	152	338	AML	1451	9.21			15	0.4							
BIDA	SE	152	338	AML	1451	13.45			5	0.6							

**February 7 2010 Hour: 19:50 33.9 Lat: 35.23N Lon: 40.75E Depth: 83 Agency: NEC Local**  
**Magnitudes: 3.0ML NEC 2.0MC NEC Rms: 1.7 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MZRK	SZ	67	353	EP		1950	48.70	-0.24	136						1.0
MZRK	SE	67	353	ES		1950	58.94	-0.88							1.0
MZRK	SN	67	353	AML		1951	0.85			379	0.5				
MZRK	SZ	67	353	AML		1951	1.31			674	0.3				
MZRK	SE	67	353	AML		1951	17.76			964	0.5				
SFNV	SZ	144	336	EP		1950	58.78	1.46	120						1.0
SFNV	SE	144	336	ES		1951	14.49	0.75							1.0
SFNV	SN	144	336	AML		1951	21.62			554	0.5				
SFNV	SE	144	336	AML		1951	22.01			996	0.3				
SFNV	SZ	144	336	AML		1951	22.53			1006	0.4				
MNKR	SZ	156	301	EP		1950	58.52	0.25	112						1.0
MNKR	SN	156	301	ES		1951	16.21	0.40							1.0
MNKR	SE	156	301	AML		1951	20.41			48910	0.2				
MNKR	SZ	156	301	AML		1951	20.57			436	0.7				
MNKR	SN	156	301	AML		1951	23.12			2043	0.4				
KSRV	SZ	158	271	EP		1950	59.72	1.12	130						1.0
KSRV	SN	158	271	ES		1951	17.15	0.78							1.0
KSRV	SZ	158	271	AML		1951	22.27			287	0.5				
KSRV	SN	158	271	AML		1951	22.42			327	0.3				
KSRV	SE	158	271	AML		1951	24.28			127	0.6				
KBSD	SZ	198	355	EP		1951	4.67	1.54	103						1.0
KBSD	SN	198	355	ES		1951	23.63	-0.82							1.0
KBSD	SE	198	355	AML		1951	31.34			793	0.5				
KBSD	SN	198	355	AML		1951	31.39			472	0.2				
KBSD	SZ	198	355	AML		1951	31.44			327	0.3				
SALM	SZ	278	294	EP		1951	12.66	-0.33	131						1.0
SALM	SN	278	294	ES		1951	36.52	-4.61							1.0
SALM	SE	278	294	AML		1951	58.27			183	0.4				
SALM	SZ	278	294	AML		1952	0.90			80	0.3				
SALM	SN	278	294	AML		1952	2.72			137	0.4				
RABH	SZ	335	256	EP		1951	20.40	-0.31	135						1.0
RABH	SN	335	256	ES		1951	56.07	2.63							1.0
RABH	SE	335	256	AML		1952	10.53			52	0.6				
RABH	SZ	335	256	AML		1952	12.10			35	0.3				
RABH	SN	335	256	AML		1952	16.02			24	0.4				
KFRA	SZ	359	271	EP		1951	19.87	-3.28							1.0

KFRA	SN	359	271	ES	1951	57.58-0.99											1.0
KFRA	SN	359	271	AML	1952	17.36			81	0.4							
KFRA	SZ	359	271	AML	1952	19.67			2093	0.3							
KFRA	SE	359	271	AML	1952	20.48			144	0.5							
WRDH	SZ	395	276	EP	1951	26.15-1.21											1.0
WRDH	SN	395	276	ES	1952	7.04 0.83											1.0
WRDH	SN	395	276	AML	1952	33.45			36	0.3							
WRDH	SZ	395	276	AML	1952	33.80			68	0.4							
WRDH	SE	395	276	AML	1952	39.92			51	0.5							
BTCH	SZ	399	284	EP	1951	27.81-0.22											1.0
BTCH	SN	399	284	ES	1952	12.51 5.55											1.0
BTCH	SN	399	284	AML	1952	35.33			76	0.5							
BTCH	SE	399	284	AML	1952	37.14			39	0.4							
BTCH	SZ	399	284	AML	1952	41.96			118	0.4							
BIDA	SZ	404	268	EP	1951	28.52-0.12											1.0
BIDA	SN	404	268	ES	1952	5.04-3.16											1.0
BIDA	SN	404	268	AML	1952	36.52			71	0.3							
BIDA	SE	404	268	AML	1952	38.42			30	0.8							
BIDA	SZ	404	268	AML	1952	46.29			59	0.5							
HAWK	SZ	404	260	EP	1951	28.89 0.09											1.0
HAWK	SN	404	260	ES	1952	8.16-0.10											1.0
HAWK	SZ	404	260	AML	1952	33.20			17	0.5							
HAWK	SN	404	260	AML	1952	35.32			26	0.4							
HAWK	SE	404	260	AML	1952	37.25			26	0.5							
ZALF	SZ	405	232	EP	1951	28.16-0.90	130										1.0
ZALF	SN	405	232	ES	1952	8.15-0.23											1.0
ZALF	SN	405	232	AML	1952	25.63			456	0.6							
ZALF	SZ	405	232	AML	1952	26.13			35	0.3							
ZALF	SE	405	232	AML	1952	26.67			79	0.4							
MARH	SZ	413	252	EP	1951	31.05 0.81	123										1.0
MARH	SE	413	252	ES	1952	10.21-0.31											1.0
MARH	SE	413	252	AML	1952	33.29			38	0.4							
MARH	SZ	413	252	AML	1952	34.40			35	0.6							
MARH	SN	413	252	AML	1952	37.59			31	0.7							
SALA	SZ	464	234	EP	1951	35.92-0.49	127										1.0
SALA	SN	464	234	ES	1952	21.14-0.08											1.0
SALA	SZ	464	234	AML	1952	41.21			76	0.4							
SALA	SN	464	234	AML	1952	44.96			70	0.3							
SALA	SE	464	234	AML	1952	47.78			5	0.6							
BARB	SZ	485	247	EP	1951	40.48 1.83											1.0
BARB	SN	485	247	ES	1952	25.96 0.23											1.0
BARB	SZ	485	247	AML	1952	51.34			42	0.4							
BARB	SN	485	247	AML	1952	53.07			32	0.7							
BARB	SE	485	247	AML	1953	0.04			29	0.7							

**February 7 2010 Hour: 22:19 5.2 Lat: 36.66N Lon: 43.61E Depth: 37 Agency: NEC Local**  
**Magnitudes: 2.0ML NEC 2.0MC NEC Rms: 0.6 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
KBSD	SZ	276	279	EP		2219	42.75-0.56		113						1.0
KBSD	SN	276	279	ES		2220	11.00-0.09								1.0
KBSD	SE	276	279	AML		2220	19.32			19	0.4				
KBSD	SZ	276	279	AML		2220	23.74			11	0.3				
KBSD	SN	276	279	AML		2220	32.88			15	0.5				
MZRK	SZ	281	252	EP		2219	44.80 0.76		124						1.0
MZRK	SN	281	252	ES		2220	11.41-0.80								1.0
MZRK	SN	281	252	AML		2220	21.20			7	0.4				
MZRK	SZ	281	252	AML		2220	28.84			18	0.5				
MZRK	SE	281	252	AML		2220	29.16			19	0.4				
SFNV	SZ	315	266	EP		2219	48.51-0.14		136						1.0
SFNV	SN	315	266	ES		2220	20.45 0.84								1.0
SFNV	SE	315	266	AML		2220	28.25			18	0.5				
SFNV	SN	315	266	AML		2220	28.47			8	0.6				
SFNV	SZ	315	266	AML		2220	29.35			17	0.5				

**February 8 2010 Hour: 3:58 13.5 Lat: 36.09N Lon: 36.09E Depth: 12 Agency: NEC Local**  
**Magnitudes: 1.5ML NEC 0.9MC NEC Rms: 0.8 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
ARNB	SZ	28	203	EP		358	17.99	-0.78	52						1.0
ARNB	SE	28	203	ES		358	23.28	0.52							1.0
ARNB	SZ	28	203	AML		358	25.41			41	0.4				
ARNB	SN	28	203	AML		358	25.52			45	0.4				
ARNB	SE	28	203	AML		358	29.28			54	0.3				
BTCH	SZ	34	100	EP		358	19.35	-0.52	57						1.0
BTCH	SN	34	100	ES		358	24.64	0.28							1.0
BTCH	SZ	34	100	AML		358	28.09			71	0.2				
BTCH	SE	34	100	AML		358	30.42			35	0.3				
BTCH	SN	34	100	AML		358	31.64			40	0.3				
WRDH	SZ	71	156	EP		358	25.64	0.03	60						1.0
WRDH	SN	71	156	ES		358	33.98	-0.85							1.0
WRDH	SE	71	156	AML		358	36.23			16	0.2				
WRDH	SZ	71	156	AML		358	39.76			20	0.2				
WRDH	SN	71	156	AML		358	40.59			11	0.2				
KFRA	SZ	117	147	EP		358	33.59	0.74							1.0
KFRA	SN	117	147	ES		358	46.99	0.26							1.0
KFRA	SE	117	147	AML		358	51.06			71	0.7				
KFRA	SZ	117	147	AML		358	52.27			61	0.3				
KFRA	SN	117	147	AML		358	53.74			30	0.5				
BIDA	SZ	118	170	EP		358	33.42	0.49	70						1.0
BIDA	SN	118	170	ES		358	48.32	1.27							1.0
BIDA	SN	118	170	AML		358	51.61			38	0.6				
BIDA	SE	118	170	AML		358	51.90			18	0.7				
BIDA	SZ	118	170	AML		358	52.78			30	0.5				
HAWK	SZ	177	171	EP		358	41.95	0.32	66						1.0
HAWK	SN	177	171	ES		358	59.96	-1.76							1.0
HAWK	SE	177	171	AML		359	5.82			7	0.4				
HAWK	SN	177	171	AML		359	7.48			7	0.5				
HAWK	SZ	177	171	AML		359	8.01			5	0.7				

**February 8 2010 Hour: 9:27 28.9 Lat: 35.16N Lon: 37.38E Depth: 13 Agency: NEC Local**  
**Magnitudes: 2.1ML NEC 0.5MC NEC Rms: 0.0 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
KFRA	SZ	53	276	IP		927	38.49	0.00							1.0
WRDH	SZ	96	294	IP		927	44.96	-0.03	43						1.0
WRDH	SN	96	294	ES		927	56.90	0.02							1.0
WRDH	SE	96	294	AML		928	0.07			30	0.4				
WRDH	SN	96	294	AML		928	5.00			16	0.3				
BIDA	SZ	98	263	IP		927	45.43	0.03	44						1.0
BIDA	SN	98	263	ES		927	57.36	-0.02							1.0
BIDA	SN	98	263	AML		927	59.57			262	0.6				
BIDA	SE	98	263	AML		927	59.69			250	0.6				

**February 8 2010 Hour: 10:10 53.9 Lat: 35.25N Lon: 36.23E Depth: 44 Agency: NEC Local**  
**Magnitudes: 1.1ML NEC 0.6MC NEC Rms: 0.6 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
BIDA	SZ	24	161	IP		1011	2.09	0.16	52						1.0
BIDA	SN	24	161	ES		1011	7.08	-0.58							1.0
BIDA	SE	24	161	AML		1011	19.98			40	0.7				
BIDA	SN	24	161	AML		1011	20.24			72	0.7				
WRDH	SZ	33	30	IP		1011	3.08	0.64							1.0
WRDH	SN	33	30	ES		1011	9.13	0.37							1.0
BTCH	SZ	89	13	IP		1011	9.42	0.35							1.0
BTCH	SN	89	13	ES		1011	18.86	-0.94							1.0
BTCH	SN	89	13	AML		1011	26.53			2	0.0				
BTCH	SZ	89	13	AML		1011	26.86			2	0.6				

**February 8 2010 Hour: 10:24 16.5 Lat: 35.22N Lon: 36.54E Depth: 0 Agency: NEC Local**  
**Magnitudes: 2.0ML NEC 0.5MC NEC Rms: 0.4 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
KFRA	SZ	24	92	IP		1024	21.24	0.33	40						1.0
KFRA	SE	24	92	ES		1024	24.37	-0.07							1.0
KFRA	SE	24	92	AML		1024	24.89			646	0.3				
KFRA	SN	24	92	AML		1024	28.78			456	0.7				
BIDA	SZ	28	226	IP		1024	21.08	-0.51	48						1.0
BIDA	SN	28	226	ES		1024	26.30	0.38							1.0
BIDA	SN	28	226	AML		1024	27.42			172	0.3				
BIDA	SE	28	226	AML		1024	28.96			38	0.3				
WRDH	SZ	34	340	IP		1024	21.97	-0.55							1.0
WRDH	SN	34	340	ES		1024	28.21	0.42							1.0

**February 8 2010 Hour: 11: 0 44.4 Lat: 34.92N Lon: 36.75E Depth: 0 Agency: NEC Local**  
**Magnitudes: 1.6ML NEC 0.6MC NEC Rms: 0.5 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
KFRA	SZ	33	8	IP		11 0	49.77	-0.54	46						1.0
KFRA	SN	33	8	ES		11 0	55.69	0.51							1.0
KFRA	SE	33	8	AML		11 0	55.88			212	0.3				
KFRA	SN	33	8	AML		11 1	0.15			134	0.8				
BIDA	SZ	42	289	IP		11 0	51.59	-0.31	49						1.0
BIDA	SN	42	289	ES		11 0	58.31	0.33							1.0
BIDA	SE	42	289	AML		11 1	0.30			14	0.4				
BIDA	SN	42	289	AML		11 1	5.68			51	0.5				
WRDH	SZ	72	335	IP		11 0	57.67	0.64							1.0
WRDH	SN	72	335	ES		11 1	5.95	-0.63							1.0

**February 8 2010 Hour: 11:10 12.8 Lat: 33.53N Lon: 36.76E Depth: 12 Agency: NEC Local**  
**Magnitudes: 1.7ML NEC 1.2MC NEC Rms: 0.5 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MARH	SZ	60	335	IP		1110	23.11	-0.63	58						1.0
MARH	SN	60	335	ES		1110	31.75	0.30							1.0
MARH	SE	60	335	AML		1110	42.85			52	0.6				
MARH	SN	60	335	AML		1110	44.10			40	0.5				
BARB	SZ	76	260	IP		1110	25.54	-0.29							1.0
BARB	SN	76	260	ES	D	1110	36.01	0.18							1.0
BIDA	SZ	173	346	IP		1110	41.14	0.87	75						1.0
BIDA	SN	173	346	ES		1110	59.69	-0.42							1.0
BIDA	SE	173	346	AML		1111	5.79			18	0.7				
BIDA	SN	173	346	AMB		1111	7.21			133	2.9				

**February 8 2010 Hour: 15:14 42.0 Lat: 36.76N Lon: 39.22E Depth: 89 Agency: NEC Local**  
**Magnitudes: 1.7ML NEC 1.4MC NEC Rms: 0.5 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
SFNV	SZ	87	115	IP		1515	0.09	0.35							1.0
SFNV	SN	87	115	ES		1515	12.67	0.64							1.0
KBSD	SZ	121	77	IP		1515	2.78	0.09	51						1.0
KBSD	SE	121	77	AML		1515	16.07			35	0.2				
KBSD	SN	121	77	ES		1515	17.02	-0.80							1.0
KBSD	SN	121	77	AML		1515	23.87			22	0.4				
KSRV	SZ	169	187	IP		1515	8.66	0.41	71						1.0
KSRV	SN	169	187	ES		1515	26.47	-0.69							1.0
KSRV	SE	169	187	AML		1515	28.12			5	0.2				
KSRV	SN	169	187	AML		1515	32.61			13	0.2				

**February 9 2010 Hour: 8:50 23.2 Lat: 33.78N Lon: 36.44E Depth: 0 Agency: NEC Local**  
**Magnitudes: 1.6ML NEC 1.2MC NEC Rms: 0.9 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MARH	SZ	27	9	EP		850	27.71	-0.74							1.0
MARH	SE	27	9	ES		850	32.25	-0.08							1.0
MARH	SE	27	9	AML		850	40.70			309	0.4				
MARH	SN	27	9	AML		850	45.04			114	0.6				



TOTH SZ	47	181	EP	850	32.88	0.66										1.0
TOTH SE	47	181	ES	850	38.93	0.68										1.0
TOTH SN	47	181	AML	850	53.08				38	0.6						
TOTH SE	47	181	AML	850	59.42				41	0.5						
BARB SZ	61	227	EP	850	32.03	-2.02	72									1.0
BARB SE	61	227	ES	850	43.05	0.50										1.0
BARB SN	61	227	AML	850	48.18				36	0.5						
BARB SE	61	227	AML	850	48.68				24	0.5						
HAWK SZ	82	358	EP	850	37.54	-0.27	70									1.0
HAWK SE	82	358	ES	850	48.55	0.30										1.0
HAWK SN	82	358	AML	850	53.03				28	0.4						
HAWK SE	82	358	AML	850	55.28				29	0.7						
SALA SZ	122	167	EP	850	45.26	0.55	66									1.0
SALA SE	122	167	ES	851	0.61	0.54										1.0
SALA SN	122	167	AML	851	12.54				22	0.4						
SALA SE	122	167	AML	851	15.55				1	0.6						
ZALF SZ	127	139	EP	850	43.72	-1.68	72									1.0
ZALF SE	127	139	ES	851	1.21	0.08										1.0
ZALF SN	127	139	AML	851	6.46				13	0.4						
ZALF SE	127	139	AML	851	10.49				20	0.6						
BIDA SZ	140	356	EP	850	47.31	0.26	64									1.0
BIDA SE	140	356	ES	851	5.71	1.21										1.0
BIDA SN	140	356	AML	851	10.12				110	0.5						
BIDA SE	140	356	AML	851	10.44				35	0.4						

**February 9 2010 Hour: 10:19 19.3 Lat: 35.08N Lon: 36.66E Depth: 0 Agency: NEC Local**  
**Magnitudes: 1.5ML NEC 0.4MC NEC Rms: 0.2 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
KFRA SZ	19	42	EP			1019	22.71	-0.11							1.0
KFRA SE	19	42	ES			1019	25.82	0.22							1.0
KFRA SN	19	42	AML			1019	34.23			138	0.6				
KFRA SE	19	42	AML			1019	34.44			238	0.6				
BIDA SZ	32	262	EP			1019	24.84	-0.11	48						1.0
BIDA SE	32	262	ES			1019	30.07	0.22							1.0
BIDA SN	32	262	AML			1019	41.23			94	0.6				
BIDA SE	32	262	AML			1019	42.05			61	0.7				
WRDH SZ	52	334	EP			1019	28.19	-0.24	41						1.0
WRDH SE	52	334	ES			1019	35.71	0.01							1.0
WRDH SN	52	334	AML			1019	38.00			17	0.6				
WRDH SE	52	334	AML			1019	42.26			13	0.5				

**February 9 2010 Hour: 10:35 53.9 Lat: 36.51N Lon: 39.11E Depth: 93 Agency: NEC Local**  
**Magnitudes: 1.5ML NEC 1.4MC NEC Rms: 0.3 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
SFNV SZ	89	96	EP			1036	12.45	0.22							1.0
SFNV SE	89	96	ES			1036	24.84	-0.11							1.0
SFNV SN	89	96	AML			1036	34.93			8	0.5				
SFNV SE	89	96	AML			1036	36.62			15	0.5				
KBSD SZ	139	66	EP			1036	16.39	-0.48							1.0
KBSD SE	139	66	ES			1036	33.91	0.26							1.0
KBSD SE	139	66	AML			1036	36.71			19	0.4				
KBSD SN	139	66	AML			1036	39.39			13	0.4				
KSRV SZ	141	184	EP			1036	17.45	0.28	61						1.0
KSRV SN	141	184	ES			1036	33.74	-0.17							1.0
KSRV SN	141	184	AML			1036	34.87			9	0.3				
KSRV SE	141	184	AML			1036	38.33			4	0.2				

**February 9 2010 Hour: 12:49 1.0 Lat: 32.52N Lon: 35.78E Depth: 0 Agency: NEC Local**  
**Magnitudes: 1.0ML NEC 1.5MC NEC Rms: 0.4 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
TCHB SZ	24	47	EP			1249	4.80	-0.72							1.0
TCHB SE	24	47	ES			1249	8.80	-0.28							1.0
TCHB SN	24	47	AML			1249	10.48			130	0.3				
TCHB SE	24	47	AML			1249	24.49			54	0.4				

SALA	SZ	92	76	EP		1249	17.77	0.29	94							1.0
SALA	SZ	92	76	ES		1249	29.43	0.33								1.0
SALA	SN	92	76	AML		1249	31.65			7	0.3					
SALA	SE	92	76	AML		1249	34.25			0.40	0.4					
BARB	SZ	100	9	EP		1249	18.45	-0.08	100							1.0
BARB	SZ	100	9	ES		1249	31.95	0.46								1.0
BARB	SN	100	9	AML		1249	35.23			9	0.7					
BARB	SE	100	9	AML		1249	39.37			3	0.3					

**February 9 2010 Hour: 13:48 40.8 Lat: 32.06N Lon: 36.27E Depth: 6 Agency: NEC Local**  
**Magnitudes: 1.3ML NEC 1.2MC NEC Rms: 0.7 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
SALA	SZ	84	31	EP		1348	56.33	0.71							1.0
SALA	SE	84	31	ES		1349	5.65	-0.29							1.0
SALA	SN	84	31	AML		1349	5.92			21	0.3				
SALA	SE	84	31	AML		1349	12.91			2	0.5				
ZALF	SZ	138	46	EP		1349	3.69	-0.28	47						1.0
ZALF	SE	138	46	ES		1349	19.85	-0.40							1.0
ZALF	SE	138	46	AML		1349	25.95			6	0.5				
ZALF	SN	138	46	AML		1349	27.02			6	0.3				
TOTH	SZ	145	6	EP		1349	6.22	1.00							1.0
TOTH	SN	145	6	AML		1349	21.89			13	0.6				
TOTH	SE	145	6	ES		1349	22.67	0.73							1.0
TOTH	SE	145	6	AML		1349	25.00			22	0.8				
BARB	SZ	153	349	EP		1349	4.71	-1.03	47						1.0
BARB	SE	153	349	ES		1349	23.65	-0.44							1.0
BARB	SE	153	349	AML		1349	27.42			8	0.4				
BARB	SN	153	349	AML		1349	30.03			9	0.6				

**February 9 2010 Hour: 14:11 34.8 Lat: 36.32N Lon: 35.81E Depth: 22 Agency: NEC Local**  
**Magnitudes: 2.2ML NEC 1.0MC NEC Rms: 0.3 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
BTCH	SZ	66	118	EP		1411	46.50	0.08							1.0
BTCH	SE	66	118	ES		1411	54.70	0.06							1.0
BTCH	SN	66	118	AML		1411	55.05			92	0.2				
BTCH	SE	66	118	AML		1411	55.23			92	0.3				
WRDH	SZ	105	149	EP		1411	51.91	-0.02							1.0
WRDH	SE	105	149	ES		1412	4.34	-0.09							1.0
WRDH	SE	105	149	AML		1412	5.54			86	0.4				
WRDH	SN	105	149	AML		1412	6.54			48	0.2				
BIDA	SZ	149	162	EP		1411	58.86	0.44							1.0
BIDA	SE	149	162	ES		1412	15.32	-0.05							1.0
BIDA	SE	149	162	AML		1412	17.60			46	0.3				
BIDA	SN	149	162	AML		1412	18.27			117	0.3				
KFRA	SZ	152	144	EP		1411	58.36	-0.55	71						1.0
KFRA	SE	152	144	ES		1412	16.18	0.14							1.0
KFRA	SE	152	144	AML		1412	18.25			157	0.3				
KFRA	SN	152	144	AML		1412	19.68			54	0.1				

**February 9 2010 Hour: 17:29 24.5 Lat: 36.86N Lon: 36.19E Depth: 0 Agency: NEC Local**  
**Magnitudes: 2.2ML NEC 1.6MC NEC Rms: 0.9 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
BTCH	SZ	94	165	EP		1729	39.70	-1.49							1.0
BTCH	SE	94	165	ES		1729	54.10	0.98							1.0
BTCH	SE	94	165	AML		1729	57.57			76	0.4				
BTCH	SN	94	165	AML		1729	59.93			140	0.4				
ARNB	SZ	112	190	EP		1729	44.06	0.10	58						1.0
ARNB	SE	112	190	ES		1729	58.65	0.36							1.0
ARNB	SE	112	190	AML		1730	1.17			85	0.7				
ARNB	SN	112	190	AML		1730	1.38			62	0.3				
SALM	SZ	172	114	EP		1729	51.95	-1.00	102						1.0
SALM	SE	172	114	ES		1730	12.72	-0.88							1.0
SALM	SE	172	114	AML		1730	24.63			45	0.6				
SALM	SN	172	114	AML		1730	26.84			49	0.9				

BIDA SZ	201	177	EP		1729	56.41	-0.64	106								1.0
BIDA SE	201	177	ES		1730	20.89	0.20									1.0
BIDA SE	201	177	AML		1730	27.01				13	0.2					
BIDA SN	201	177	AML		1730	33.45				62	0.6					
SFNV SZ	354	97	EP		1730	17.99	1.68	140								1.0
SFNV SE	354	97	ES		1730	54.11	0.68									1.0
SFNV SE	354	97	AML		1731	7.06				28	0.4					
SFNV SN	354	97	AML		1731	12.24				12	0.5					

**February 9 2010 Hour: 18:50 26.6 Lat: 35.17N Lon: 34.33E Depth: 1 Agency: NEC Local Rms: 2.8 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
BIDA SZ	182	94	EP			1850	56.46	0.00							1.0
WRDH SZ	193	78	EP			1850	56.35	-1.45							1.0
BTCH SZ	215	63	EP			1851	1.82	0.95							1.0
MARH SZ	235	122	EP			1851	4.33	0.60							1.0
BARB SZ	246	142	EP			1850	59.79	-4.79							1.0
SALA SZ	352	140	EP			1851	22.88	4.69							1.0

**February 10 2010 Hour: 3: 3 56.8 Lat: 35.83N Lon: 36.25E Depth: 2 Agency: NEC Local Magnitudes: 1.8ML NEC 0.6MC NEC Rms: 0.2 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
ARNB SZ	25	278	EP			3 4	1.51	0.23							1.0
ARNB SE	25	278	ES			3 4	4.85	-0.20							1.0
ARNB SN	25	278	AML			3 4	5.68			138	0.3				
ARNB SE	25	278	AML			3 4	5.75			141	0.4				
BTCH SZ	30	40	EP			3 4	2.30	-0.03							1.0
BTCH SE	30	40	ES			3 4	6.50	0.04							1.0
BTCH SE	30	40	AML			3 4	7.21			153	0.4				
BTCH SN	30	40	AML			3 4	9.89			156	0.2				
WRDH SZ	39	157	EP			3 4	3.23	-0.42							1.0
WRDH SE	39	157	ES			3 4	8.77	-0.22							1.0
WRDH SE	39	157	AML			3 4	8.98			38	0.1				
WRDH SN	39	157	AML			3 4	10.11			56	0.3				
KFRA SZ	85	144	EP			3 4	11.85	0.08	47						1.0
KFRA SE	85	144	ES			3 4	22.34	0.07							1.0
KFRA SN	85	144	AML			3 4	23.12			53	0.3				
KFRA SE	85	144	AML			3 4	23.38			148	0.2				
BIDA SZ	87	176	EP			3 4	12.30	0.22	50						1.0
BIDA SE	87	176	ES			3 4	23.20	0.22							1.0
BIDA SN	87	176	AML			3 4	26.09			46	0.2				
BIDA SE	87	176	AML			3 4	27.09			11	0.2				

**February 10 2010 Hour: 4:12 3.8 Lat: 34.01N Lon: 36.02E Depth: 68 Agency: NEC Local Magnitudes: 1.5ML NEC 0.6MC NEC Rms: 0.6 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MARH SZ	43	87	EP			412	16.33	0.21							1.0
MARH SE	43	87	ES			412	24.53	0.01							1.0
MARH SN	43	87	AML			412	26.19			25	0.6				
MARH SE	43	87	AML			412	27.80			32	0.4				
BARB SZ	67	185	EP			412	17.73	0.17	32						1.0
BARB SE	67	185	ES			412	27.80	0.08							1.0
BARB SE	67	185	AML			412	29.37			8	0.2				
BARB SN	67	185	AML			412	29.44			9	0.5				
HAWK SZ	67	32	EP			412	16.90	-0.89	47						1.0
HAWK SE	67	32	ES			412	27.87	0.23							1.0
HAWK SN	67	32	AML			412	30.67			13	0.4				
HAWK SE	67	32	AML			412	32.43			12	0.3				
BIDA SZ	118	13	EP			412	22.00	-1.18	47						1.0
BIDA SE	118	13	ES			412	37.01	-0.16							1.0
BIDA SE	118	13	AML			412	37.31			31	0.4				
BIDA SN	118	13	AML			412	38.67			90	0.2				
WRDH SZ	170	12	EP			412	30.16	0.93	41						1.0
WRDH SE	170	12	ES			412	48.40	0.60							1.0

WRDH SE 170 12 AML 412 52.76 14 0.7  
 WRDH SN 170 12 AML 412 53.60 8 0.2

**February 10 2010 Hour: 10:10 34.3 Lat: 33.98N Lon: 36.86E Depth: 0 Agency: NEC Local**  
**Magnitudes: 1.0ML NEC Rms: 0.7 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
ROOS	SZ	45	62	EP		1010	43.08	0.36							1.0
ROOS	SN	45	62	ES		1010	49.38	0.67							1.0
ROOS	SN	45	62	AML		1010	54.68			1	0.3				
ROOS	SE	45	62	AML		1010	55.86			1	0.3				
BARB	SZ	105	233	EP		1010	53.53	0.85							1.0
BARB	SN	105	233	ES		1011	7.14	0.88							1.0
BARB	SN	105	233	AML		1011	16.77			19	0.5				
BARB	SE	105	233	AML		1011	26.49			8	0.6				
ZALF	SZ	125	159	EP		1010	55.61	-0.57							1.0
ZALF	SE	125	159	ES		1011	12.22	0.53							1.0
ZALF	SN	125	159	AML		1011	17.22			6	0.2				
ZALF	SE	125	159	AML		1011	33.38			7	0.5				
SALA	SZ	141	185	EP		1010	57.69	-0.89							1.0
SALA	SN	141	185	ES		1011	15.17	-0.80							1.0
SALA	SE	141	185	AML		1011	20.06			2	0.3				
SALA	SN	141	185	AML		1011	21.30			19	0.5				
WRDH	SZ	175	346	EP		1011	2.25	-0.82							1.0
WRDH	SN	175	346	ES		1011	23.97	-0.22							1.0
WRDH	SE	175	346	AML		1011	29.69			13	0.4				
WRDH	SN	175	346	AML		1011	30.97			11	0.3				

**February 10 2010 Hour: 10:21 28.0 Lat: 36.92N Lon: 39.43E Depth: 0 Agency: NEC Local**  
**Magnitudes: 1.4ML NEC Rms: 0.2 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
SFNV	SZ	82	133	EP		1021	42.89	0.12							1.0
SFNV	SN	82	133	ES		1021	52.95	-0.14							1.0
SFNV	SZ	82	133	AML		1022	9.43			22	0.9				
KBSD	SZ	100	85	EP		1021	45.07	-0.27							1.0
KBSD	SN	100	85	ES		1021	58.25	0.16							1.0
KBSD	SZ	100	85	AML		1022	15.64			11	0.4				
MZRK	SZ	164	138	EP		1021	55.31	0.12							1.0

**February 10 2010 Hour: 10:29 9.5 Lat: 34.00N Lon: 36.76E Depth: 0 Agency: NEC Local**  
**Magnitudes: 1.0ML NEC Rms: 0.6 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
HAWK	SN	67	331	ES		1029	30.02	-0.19							1.0
BIDA	SZ	123	341	EP		1029	31.37	0.55							1.0
BIDA	SN	123	341	ES		1029	46.55	0.08							1.0
ZALF	SZ	131	156	EP		1029	31.67	-0.56							1.0
ZALF	SN	131	156	ES		1029	48.75	0.41							1.0
SALA	SZ	143	181	EP		1029	33.02	-1.02							1.0
SALA	SN	143	181	ES		1029	52.33	0.72							1.0
SALA	SN	143	181	AML		1029	55.13			13	0.4				
SALA	SE	143	181	AML		1030	4.18			0.90	0.5				

**February 10 2010 Hour: 15:39 39.6 Lat: 36.18N Lon: 36.00E Depth: 4 Agency: NEC Local**  
**Magnitudes: 1.6ML NEC Rms: 0.3 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
ARNB	SZ	36	184	EP		1539	46.21	0.28							1.0
ARNB	SN	36	184	ES		1539	50.52	-0.18							1.0
ARNB	SE	36	184	AML		1539	51.61			183	0.5				
ARNB	SN	36	184	AML		1539	51.85			135	0.2				
BTCH	SZ	44	111	EP		1539	47.75	0.21							1.0
BTCH	SN	44	111	ES		1539	52.98	-0.12							1.0
BTCH	SE	44	111	AML		1539	54.90			40	0.3				
BTCH	SN	44	111	AML		1539	55.85			46	0.3				
MARH	SZ	243	169	EP		1540	16.87	-0.48							1.0
MARH	SN	243	169	ES		1540	44.46	0.29							1.0

MARH SE 243 169 AML 1540 48.23 6 0.3  
 MARH SN 243 169 AML 1540 50.83 4 0.3

**February 11 2010 Hour: 1: 9 56.3 Lat: 38.33N Lon: 41.15E Depth: 0 Agency: NEC Local  
 Magnitudes: 2.1ML NEC Rms: 0.5 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
KBSD	SZ	157	200	EP		110	22.77	0.36							1.0
KBSD	SN	157	200	ES		110	41.24	-0.43							1.0
KBSD	SZ	157	200	AML		110	45.39			31	0.1				
SFNV	SZ	231	204	EP		110	32.48	-0.42							1.0
SFNV	SN	231	204	ES		110	59.71	0.74							1.0
SFNV	SZ	231	204	AML		111	8.51			36	0.5				
MZRK	SZ	281	189	EP		110	38.13	-0.59							1.0
MZRK	SN	281	189	ES		111	9.85	0.30							1.0
MZRK	SZ	281	189	AML		111	23.62			21	0.4				
MNKR	SZ	313	213	EP		110	43.36	0.58							1.0
MNKR	SN	313	213	ES		111	15.91	-0.53							1.0
MNKR	SZ	313	213	AML		111	33.02			18	0.2				

**February 11 2010 Hour: 2:44 28.4 Lat: 39.24N Lon: 41.20E Depth:168 Agency: NEC Local  
 Magnitudes: 2.7ML NEC Rms: 0.6 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
KBSD	SZ	255	193	EP		245	7.60	-0.97							1.0
KBSD	SN	255	193	ES		245	37.97	0.18							1.0
KBSD	SZ	255	193	AML		245	46.64			59	0.4				
SFNV	SZ	328	197	EP		245	17.68	0.61							1.0
SFNV	SN	328	197	ES		245	51.51	-0.26							1.0
SFNV	SZ	328	197	AML		246	12.55			74	0.6				
MZRK	SZ	382	187	EP		245	23.05	0.12							1.0
MZRK	SN	382	187	ES		246	2.61	0.20							1.0
MZRK	SZ	382	187	AML		246	26.56			60	0.5				
MNKR	SZ	403	206	EP		245	26.49	0.96							1.0
MNKR	SN	403	206	ES		246	7.23	0.45							1.0
MNKR	SZ	403	206	AML		246	27.94			26	0.9				
KSRV	SZ	484	204	EP		245	34.44	-0.71							1.0
KSRV	SN	484	204	ES		246	22.79	-0.57							1.0
KSRV	SZ	484	204	AML		246	43.18			22	0.5				

**February 11 2010 Hour: 11:15 18.5 Lat: 34.42N Lon: 36.72E Depth: 4 Agency: NEC Local  
 Magnitudes: 1.9ML NEC Rms: 0.7 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MARH	SZ	49	206	EP		1115	27.46	-0.12							1.0
MARH	SN	49	206	ES		1115	32.81	-0.91							1.0
MARH	SN	49	206	AML		1115	38.76			92	0.3				
MARH	SE	49	206	AML		1115	39.74			158	0.3				
BARB	SZ	133	212	EP		1115	41.18	0.38							1.0
BARB	SE	133	212	AML		1115	43.53			26	0.3				
BARB	SN	133	212	ES		1115	58.00	0.80							1.0
BARB	SN	133	212	AML		1116	5.35			34	0.4				
BTCH	SZ	181	353	EP		1115	48.81	0.72							1.0
BTCH	SN	181	353	ES		1116	8.34	-0.83							1.0
BTCH	SN	181	353	AML		1116	18.61			59	0.5				
BTCH	SE	181	353	AML		1116	19.14			40	0.3				
SALA	SZ	190	180	EP		1115	50.09	0.61							1.0
SALA	SN	190	180	ES		1116	10.75	-0.65							1.0
SALA	SE	190	180	AML		1116	19.24			3	0.8				
SALA	SN	190	180	AML		1116	19.33			31	0.5				

**February 11 2010 Hour: 14:31 47.8 Lat: 36.57N Lon: 39.45E Depth: 82 Agency: NEC Local**  
**Magnitudes: 1.5ML NEC Rms: 0.6 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
SFNV	SZ	60	106	EP		1432	3.43	0.86							1.0
SFNV	SN	60	106	ES		1432	12.97	0.27							1.0
SFNV	SZ	60	106	AML		1432	28.04			29	0.3				
KBSD	SZ	109	63	EP		1432	6.85	0.12							1.0
KBSD	SN	109	63	ES		1432	19.73	-0.84							1.0
KBSD	SZ	109	63	AML		1432	34.42			11	0.2				
KSRV	SZ	153	195	EP		1432	12.00	0.20							1.0
KSRV	SN	153	195	ES		1432	28.47	-0.59							1.0
KSRV	SZ	153	195	AML		1432	34.44			9	0.2				

**February 11 2010 Hour: 14:49 17.4 Lat: 32.28N Lon: 36.49E Depth: 15 Agency: NEC Local**  
**Magnitudes: 1.3ML NEC Rms: 0.1 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
SALA	SZ	53	25	EP		1449	27.07	-0.09							1.0
SALA	SN	53	25	ES		1449	34.12	0.04							1.0
SALA	SN	53	25	AML		1449	43.59			43	0.6				
SALA	SE	53	25	AML		1449	53.10			3	0.5				
ZALF	SZ	107	48	EP		1449	35.08	-0.17							1.0
ZALF	SN	107	48	ES		1449	47.74	0.10							1.0
ZALF	SE	107	48	AML		1449	56.58			14	0.5				
ZALF	SN	107	48	AML		1450	15.41			12	0.7				
BARB	SZ	136	338	EP		1449	39.45	0.25							1.0
BARB	SN	136	338	ES		1449	55.04	-0.15							1.0
BARB	SN	136	338	AML		1450	2.24			15	0.3				
BARB	SE	136	338	AML		1450	4.75			12	0.6				

**February 11 2010 Hour: 21:58 22.5 Lat: 35.02N Lon: 35.49E Depth: 18 Agency: NEC Local**  
**Magnitudes: 2.5ML NEC Rms: 0.3 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
ARNB	SZ	103	25	EP		2158	38.41	-0.17							1.0
ARNB	SN	103	25	ES		2158	49.64	-0.35							1.0
ARNB	SN	103	25	AML		2158	53.89			146	0.6				
ARNB	SE	103	25	AML		2159	2.64			151	0.6				
BTCH	SZ	143	38	EP		2158	44.84	0.17							1.0
BTCH	SE	143	38	AML		2158	49.26			178	0.4				
BTCH	SN	143	38	ES		2159	0.46	0.34							1.0
MARH	SZ	143	140	EP		2158	45.35	0.29							1.0
MARH	SN	143	140	ES		2159	0.24	-0.27							1.0
MARH	SE	143	140	AML		2159	0.29			77	0.4				
MARH	SN	143	140	AML		2159	2.42			76	0.7				
BTCH	SN	143	38	AML		2159	6.40			188	0.5				

**February 11 2010 Hour: 21:59 58.7 Lat: 35.11N Lon: 36.05E Depth: 19 Agency: NEC Local**  
**Magnitudes: 2.7ML NEC Rms: 0.6 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
ARNB	SZ	84	355	EP		22 0	12.23	-0.40							1.0
ARNB	SN	84	355	ES		22 0	22.26	-0.57							1.0
ARNB	SN	84	355	AML		22 0	24.11			279	0.7				
ARNB	SE	84	355	AML		22 0	24.38			333	0.8				
BTCH	SZ	109	20	EP		22 0	17.30	0.68							1.0
BTCH	SN	109	20	ES		22 0	29.67	0.34							1.0
BTCH	SN	109	20	AML		22 0	36.06			423	1.0				
BTCH	SE	109	20	AML		22 0	36.08			226	0.8				
MARH	SZ	126	162	EP		22 0	20.14	0.60							1.0
MARH	SN	126	162	ES		22 0	33.44	-0.65							1.0
MARH	SN	126	162	AML		22 0	37.55			120	0.7				
MARH	SE	126	162	AML		22 0	44.58			248	0.6				

**February 12 2010 Hour: 10:47 44.7 Lat: 36.71N Lon: 39.51E Depth:118 Agency: NEC Local**  
**Magnitudes: 1.8ML NEC Rms: 0.4 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
SFNV	SZ	62	122	EP		1048	3.87	0.60							1.0
SFNV	SE	62	122	ES		1048	15.84	-0.35							1.0
SFNV	SZ	62	122	AML		1048	39.53			27	0.5				
KBSD	SZ	97	70	EP		1048	5.41	0.00							1.0
KBSD	SE	97	70	ES		1048	20.59	0.00							1.0
KBSD	SZ	97	70	AML		1048	38.49			16	0.8				
MZRK	SZ	142	133	EP		1048	9.02	-0.60							1.0
MZRK	SN	142	133	ES		1048	28.06	0.35							1.0
MZRK	SZ	142	133	AML		1048	36.83			19	0.4				

**February 12 2010 Hour: 14:12 53.9 Lat: 34.24N Lon: 35.81E Depth: 0 Agency: NEC Local**  
**Magnitudes: 1.3ML NEC 1.1MC NEC Rms: 0.5 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MARH	SZ	67	111	EP		1413	6.07	-0.09	47						1.0
MARH	SN	67	111	IS		1413	14.99	-0.01							1.0
MARH	SN	67	111	AML		1413	19.79			22	0.3				
MARH	SE	67	111	AML		1413	23.53			32	0.3				
SALA	SZ	191	153	EP		1413	24.76	-0.73							1.0
SALA	SN	191	153	ES		1413	48.33	0.31							1.0
SALA	SE	191	153	AML		1413	55.50			0.60	0.4				
SALA	SN	191	153	AML		1413	58.16			7	0.4				
ZALF	SZ	204	135	EP		1413	27.90	0.79							1.0
ZALF	SN	204	135	IS		1413	50.37	-0.28							1.0
ZALF	SN	204	135	AML		1413	55.07			8	0.6				
ZALF	SE	204	135	AML		1413	56.81			5	0.4				

**February 12 2010 Hour: 14:29 54.7 Lat: 36.90N Lon: 39.16E Depth: 30 Agency: NEC Local**  
**Magnitudes: 1.9ML NEC 1.5MC NEC Rms: 0.1 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
SFNV	SZ	100	122	EP		1430	11.59	0.07	84						1.0
SFNV	SN	100	122	ES		1430	23.12	-0.04							1.0
SFNV	SZ	100	122	AML		1430	44.91			48	0.4				
KBSD	SZ	124	84	EP		1430	14.48	0.09	86						1.0
KBSD	SE	124	84	ES		1430	28.74	-0.05							1.0
KBSD	SZ	124	84	AML		1430	36.76			27	0.5				
MZRK	SZ	179	131	EP		1430	21.17	-0.16	78						1.0
MZRK	SE	179	131	ES		1430	40.72	0.10							1.0
MZRK	SZ	179	131	AML		1430	44.61			25	0.2				

**February 12 2010 Hour: 22: 1 11.1 Lat: 33.43N Lon: 35.36E Depth: 20 Agency: NEC Local**  
**Magnitudes: 1.3ML NEC 0.7MC NEC Rms: 0.6 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
BARB	SZ	55	92	EP		22 1	21.59	0.68	35						1.0
BARB	SE	55	92	ES		22 1	28.47	0.15							1.0
BARB	SE	55	92	AML		22 1	30.49			13	0.4				
BARB	SN	55	92	AML		22 1	30.75			24	0.3				
TCHB	SZ	102	146	EP		22 1	28.15	0.19	35						1.0
TCHB	SN	102	146	ES		22 1	38.83	-1.02							1.0
TCHB	SN	102	146	AML		22 1	41.44			17	0.5				
MARH	SZ	124	57	EP		22 1	30.90	-0.62							1.0
MARH	SE	124	57	ES		22 1	45.38	-0.38							1.0
SALA	SZ	151	121	EP		22 1	36.05	0.57	48						1.0
SALA	SN	151	121	ES		22 1	52.99	0.42							1.0
SALA	SN	151	121	AML		22 1	54.59			8	0.3				

**February 13 2010 Hour: 9:25 35.8 Lat: 31.55N Lon: 36.00E Depth: 0 Agency: NEC Local**  
**Magnitudes: 1.7ML NEC Rms: 0.6 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
TCHB	SZ	123	358	EP		925	57.19	-0.02							1.0
TCHB	SN	123	358	ES		926	12.28	-0.42							1.0
TCHB	SE	123	358	AML		926	15.55			24	0.5				
TCHB	SZ	123	358	AML		926	16.13			49	0.7				
TCHB	SN	123	358	AML		926	20.19			48	0.3				
SALA	SZ	146	28	EP		926	0.38	-0.35							1.0
SALA	SN	146	28	ES		926	17.93	-0.66							1.0
SALA	SN	146	28	AML		926	20.40			18	0.1				
SALA	SZ	146	28	AML		926	20.83			16	0.4				
ZALF	SZ	197	39	EP		926	7.65	-0.44							1.0
ZALF	SN	197	39	ES		926	32.01	1.02							1.0
ZALF	SE	197	39	AML		926	32.96			12	0.6				
ZALF	SN	197	39	AML		926	35.37			8	0.4				
ZALF	SZ	197	39	AML		926	35.54			6	0.8				
BARB	SZ	206	359	EP		926	9.03	0.14							1.0
BARB	SN	206	359	ES		926	33.89	0.73							1.0
BARB	SZ	206	359	AML		926	36.82			8	0.3				
BARB	SN	206	359	AML		926	38.63			11	0.6				
BARB	SE	206	359	AML		926	40.27			6	0.3				

**February 13 2010 Hour: 9:59 32.0 Lat: 33.53N Lon: 35.25E Depth: 46 Agency: NEC Local**  
**Magnitudes: 1.7ML NEC Rms: 1.0 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
BARB	SZ	66	102	EP		959	45.84	1.59							1.0
BARB	SN	66	102	ES		959	52.43	-0.93							1.0
BARB	SN	66	102	AML		959	55.65			35	0.2				
BARB	SZ	66	102	AML		959	56.53			49	0.9				
SALA	SZ	165	123	EP		959	56.65	-0.17							1.0
SALA	SE	165	123	ES		10	0	14.49	0.10						1.0
SALA	SZ	165	123	AML		10	0	20.61		11	0.4				
ZALF	SZ	206	109	EP		10	0	0.36	-1.41						1.0
ZALF	SN	206	109	ES		10	0	23.59	0.83						1.0
ZALF	SN	206	109	AML		10	0	30.49		6	0.2				
ZALF	SE	206	109	AML		10	0	30.55		6	0.2				
SFNV	SZ	546	53	AML		959	55.02			13	0.3				

**February 13 2010 Hour: 10:19 30.9 Lat: 36.53N Lon: 36.82E Depth: 0 Agency: NEC Local**  
**Magnitudes: 1.8ML NEC Rms: 1.1 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
BTCH	SZ	64	211	EP		1019	40.74	-1.62							1.0
BTCH	SN	64	211	ES		1019	50.26	-0.46							1.0
BTCH	SN	64	211	AML		1019	55.61			105	0.8				
BTCH	SE	64	211	AML		1019	57.14			68	0.4				
ARNB	SZ	106	226	EP		1019	48.93	-0.51							1.0
ARNB	SN	106	226	ES		1020	4.80	1.77							1.0
ARNB	SE	106	226	AML		1020	5.61			24	0.2				
ARNB	SN	106	226	AML		1020	6.44			46	0.2				
ARNB	SZ	106	226	AML		1020	7.23			17	0.3				
JHLN	SZ	174	123	EP		1020	0.50	0.90							1.0
JHLN	SN	174	123	ES		1020	20.56	-0.08							1.0
JHLN	SE	174	123	AML		1020	28.55			28	0.4				
JHLN	SN	174	123	AML		1020	31.86			23	0.6				

**February 13 2010 Hour: 10:59 22.3 Lat: 34.16N Lon: 36.58E Depth: 31 Agency: NEC Local**  
**Magnitudes: 1.5ML NEC Rms: 1.1 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MARH	SZ	18	210	EP		1059	27.60	-1.20							1.0
MARH	SN	18	210	ES		1059	33.17	0.13							1.0
MARH	SN	18	210	AML		1059	38.83			56	0.3				
MARH	SZ	18	210	AML		1059	46.42			169	0.5				



RABH	SZ	66	62	EP	1059	33.18	-1.44										1.0
RABH	SN	66	62	ES	1059	43.77	1.33										1.0
RABH	SZ	66	62	AML	1059	50.77				19	0.7						
RABH	SE	66	62	AML	11	0	0.25			13	0.4						
RABH	SN	66	62	AML	11	0	21.68			20	0.7						
BARB	SZ	102	215	EP	1059	40.70	1.59										1.0
BARB	SZ	102	215	AML	11	0	3.15			12	0.4						
BARB	SN	102	215	AML	11	0	7.45			17	0.4						
SALA	SZ	162	175	EP	1059	46.97	-0.16										1.0
SALA	SN	162	175	ES	11	0	4.42	-0.25									1.0
SALA	SZ	162	175	AML	11	0	11.09			15	0.4						
SALA	SN	162	175	AML	11	0	12.96			10	0.4						

**February 13 2010 Hour: 11:13 59.5 Lat: 36.22N Lon: 39.68E Depth: 7 Agency: NEC Local**  
**Magnitudes: 1.9ML NEC Rms: 1.2 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
SFNV	SZ	44	59	EP		1114	9.14	1.45							1.0
SFNV	SN	44	59	ES		1114	12.66	-0.46							1.0
SFNV	SZ	44	59	AML		1114	18.60			618	0.5				
SFNV	SE	44	59	AML		1114	19.21			348	0.3				
SFNV	SN	44	59	AML		1114	19.29			234	0.6				
MNKR	SZ	47	230	EP		1114	7.48	-0.44							1.0
MNKR	SZ	47	230	AML		1114	49.69			20	0.2				
MNKR	SN	47	230	AML		1114	57.51			84	0.2				
MZRK	SZ	98	116	EP		1114	17.90	1.74							1.0
MZRK	SE	98	116	ES		1114	27.29	-1.15							1.0
MZRK	SN	98	116	AML		1114	35.25			33	0.3				
MZRK	SZ	98	116	AML		1114	35.53			82	0.4				
MZRK	SE	98	116	AML		1115	7.33			68	0.6				
KBSD	SZ	117	41	EP		1114	17.82	-1.14							1.0
KBSD	SZ	117	41	AML		1114	35.27			22	0.6				
KBSD	SN	117	41	AML		1114	47.55			24	0.2				
KBSD	SE	117	41	AML		1114	48.15			30	0.4				

**February 13 2010 Hour: 12: 7 17.4 Lat: 34.52N Lon: 36.63E Depth: 0 Agency: NEC Local**  
**Magnitudes: 1.8ML NEC Rms: 1.6 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
RABH	SZ	54	100	IP		12	7	28.31	0.65						1.0
RABH	SE	54	100	ES		12	7	33.56	-0.83						1.0
RABH	SE	54	100	AML		12	7	36.41		44	0.3				
RABH	SZ	54	100	AML		12	7	37.56		56	0.3				
RABH	SN	54	100	AML		12	7	40.92		39	0.3				
MARH	SZ	57	194	IP		12	7	27.00	-0.84						1.0
MARH	SN	57	194	AML		12	7	37.02		50	0.4				
MARH	SZ	57	194	AML		12	7	40.66		120	0.6				
MARH	SE	57	194	AML		12	7	43.12		97	0.7				
ROOS	SZ	72	123	EP		12	7	30.54	-0.01						1.0
TOTH	SZ	130	188	EP		12	7	39.68	-0.60						1.0
BARB	SZ	138	207	IP		12	7	42.93	1.99						1.0
BARB	SN	138	207	ES		12	7	58.29	-0.14						1.0
BARB	SN	138	207	AML		12	8	8.72		14	0.3				
BARB	SZ	138	207	AML		12	8	9.41		16	0.4				
BARB	SE	138	207	AML		12	8	9.47		12	0.4				
ARNB	SZ	160	338	EP		12	7	45.33	1.17						1.0
ARNB	SN	160	338	ISg		12	8	7.74	-3.37	569	5.9				1.0
ARNB	SE	160	338	AML		12	8	8.28		35	0.4				
ARNB	SZ	160	338	AML		12	8	12.64		20	0.3				
BTCH	SZ	169	355	IP		12	7	49.42	3.80						1.0
BTCH	SZ	169	355	AML		12	8	16.27		40	0.3				
BTCH	SN	169	355	AML		12	8	16.67		28	0.4				
BTCH	SE	169	355	AML		12	8	21.23		15	0.5				
ZALF	SZ	189	160	IP		12	7	47.90	-0.79						1.0
ZALF	SN	189	160	ES		12	8	9.84	-1.00						1.0
SALA	SZ	201	177	IP		12	7	50.24	-0.03						1.0

SALA SZ	201	177	AML	12	8	14.83	25	0.5							
SALA SN	201	177	AML	12	8	15.67	12	0.3							

**February 13 2010 Hour: 12: 7 17.8 Lat: 34.71N Lon: 36.73E Depth: 30 Agency: NEC Local**  
**Magnitudes: 1.7ML NEC Rms: 0.2 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
RABH	SZ	53	124	EP		12	7	28.71	0.34						1.0
RABH	SN	53	124	ES		12	7	34.72	-0.18						1.0
RABH	SE	53	124	AML		12	7	36.43		44	0.3				
RABH	SN	53	124	AML		12	7	40.91		39	0.3				
ROOS	SZ	79	139	EP		12	7	31.57	-0.11						1.0
ROOS	SE	79	139	ES		12	7	41.11	0.05						1.0
ARNB	SZ	145	332	EP		12	7	40.39	0.09						1.0
ARNB	SN	145	332	AML		12	8	12.49		45	0.3				
ARNB	SZ	145	332	AML		12	8	12.62		20	0.3				
BTCH	SZ	150	351	EP		12	7	40.95	-0.07						1.0
BTCH	SZ	150	351	AML		12	8	16.33		40	0.3				
BTCH	SN	150	351	AML		12	8	16.65		28	0.4				
BTCH	SE	150	351	AML		12	8	21.23		15	0.5				
BARB	SZ	161	207	EP		12	7	42.38	0.06						1.0
BARB	SN	161	207	AML		12	8	8.73		14	0.3				
BARB	SZ	161	207	AML		12	8	9.43		16	0.4				
BARB	SE	161	207	AML		12	8	9.47		12	0.4				
ZALF	SZ	206	164	EP		12	7	48.04	-0.17						1.0
ZALF	SN	206	164	ES		12	8	9.78	0.19						1.0
ZALF	SN	206	164	AML		12	8	11.67		11	0.7				
ZALF	SZ	206	164	AML		12	8	14.52		7	0.4				
SALA	SZ	221	180	EP		12	7	50.03	-0.21						1.0
SALA	SZ	221	180	AML		12	8	14.89		25	0.5				
SALA	SN	221	180	AML		12	8	15.69		12	0.3				
SALA	SE	221	180	AML		12	8	19.18		1	0.3				

**February 13 2010 Hour: 13:49 54.8 Lat: 32.10N Lon: 36.51E Depth: 0 Agency: NEC Local**  
**Magnitudes: 1.0ML NEC Rms: 0.7 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
SALA	SZ	71	17	EP		1350	8.22	0.47							1.0
SALA	SN	71	17	ISg		1350	17.80	-0.89							1.0
SALA	SN	71	17	AML		1350	24.63			14	0.4				
SALA	SE	71	17	AML		1350	34.11			1.00	0.6				
SALA	SZ	71	17	AML		1350	37.24			16	0.4				
ZALF	SZ	120	40	EP		1350	15.58	-0.36							1.0
ZALF	SE	120	40	ES		1350	31.41	0.57							1.0
ZALF	SE	120	40	AML		1350	38.59			5	0.5				
ZALF	SZ	120	40	AML		1350	46.55			3	0.5				
ZALF	SN	120	40	AML		1350	57.75			6	0.7				
TOTH	SZ	141	357	EP		1350	18.54	-0.69							1.0
TOTH	SE	141	357	ES		1350	37.01	0.89							1.0
TOTH	SZ	141	357	AML		1350	43.01			15	0.4				

**February 13 2010 Hour: 14:42 40.9 Lat: 36.65N Lon: 39.28E Depth: 88 Agency: NEC Local**  
**Magnitudes: 1.8ML NEC Rms: 1.0 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
SFNV	SZ	78	109	EP		1442	58.81	1.15							1.0
SFNV	SE	78	109	ES		1443	9.54	0.26							1.0
SFNV	SZ	78	109	AML		1443	26.42			27	0.5				
KBSD	SZ	119	71	EP		1443	2.12	0.80							1.0
KBSD	SE	119	71	ES		1443	14.95	-1.33							1.0
KBSD	SZ	119	71	AML		1443	33.40			21	1.1				
KSRV	SZ	158	189	EP		1443	4.90	-0.88							1.0

**February 13 2010 Hour: 18:24 43.8 Lat: 37.77N Lon: 38.75E Depth: 0 Agency: NEC Local**  
**Magnitudes: 2.0ML NEC Rms: 0.5 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
KBSD	SZ	181	118	EP		1825	13.17	-0.23							1.0
KBSD	SN	181	118	ES		1825	35.29	0.11							1.0
KBSD	SZ	181	118	AML		1825	39.67			14	0.6				
SFNV	SZ	193	141	IP		1825	14.82	-0.66							1.0
SFNV	SN	193	141	ES		1825	38.49	0.44							1.0
SFNV	SZ	193	141	AML		1825	41.28			28	0.2				
MNKR	SZ	208	167	EP		1825	18.04	0.90							1.0
MNKR	SN	208	167	ES		1825	40.79	-0.55							1.0
MNKR	SZ	208	167	AML		1825	44.35			33	0.1				

**February 14 2010 Hour: 3:55 31.2 Lat: 32.18N Lon: 35.35E Depth: 5 Agency: NEC Local**  
**Magnitudes: 1.3ML NEC Rms: 0.5 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
TCHB	SZ	80	47	EP		355	45.53	0.33							1.0
TCHB	SN	80	47	ES		355	55.15	0.29							1.0
TCHB	SN	80	47	AML		355	55.36			59	0.3				
TCHB	SE	80	47	AML		356	0.57			23	0.3				
SALA	SZ	143	65	EP		355	54.89	-0.35							1.0
SALA	SN	143	65	ES		356	11.39	-0.91							1.0
SALA	SN	143	65	AML		356	15.18			10	0.2				
SALA	SE	143	65	AML		356	18.63			0.80	0.3				
BARB	SZ	148	22	EP		355	55.15	-0.43							1.0
BARB	SN	148	22	ES		356	13.52	0.01							1.0
BARB	SE	148	22	AML		356	14.22			12	0.6				
BARB	SN	148	22	AML		356	14.29			10	0.3				
ZALF	SZ	204	66	EP		356	4.07	0.35							1.0
ZALF	SN	204	66	ES		356	27.38	0.71							1.0
ZALF	SZ	204	66	AML		356	29.79			3	0.7				

**February 14 2010 Hour: 4:19 10.7 Lat: 34.05N Lon: 32.40E Depth:421 Agency: NEC Local**  
**Magnitudes: 2.6ML NEC Rms: 0.8 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
BARB	SZ	337	101	EP		420	19.75	-0.15							1.0
BARB	SN	337	101	ES		421	10.16	-0.03							1.0
BARB	SE	337	101	AML		421	17.16			29	0.7				
BARB	SN	337	101	AML		421	17.24			73	0.7				
MARH	SZ	377	89	EP		420	25.06	1.29							1.0
MARH	SN	377	89	ES		421	15.25	-0.91							1.0
MARH	SN	377	89	AML		421	24.35			15	0.4				
MARH	SE	377	89	AML		421	31.26			29	0.5				
TOTH	SZ	382	100	EP		420	24.39	0.29							1.0
TOTH	SN	382	100	ES		421	16.48	0.28							1.0
TOTH	SN	382	100	AML		421	33.70			18	0.4				
TOTH	SE	382	100	AML		421	35.77			31	0.5				
SALA	SZ	430	109	EP		420	26.75	-1.43							1.0
SALA	SN	430	109	ES		421	24.48	0.65							1.0
SALA	SN	430	109	AML		421	32.75			27	0.5				
SALA	SE	430	109	AML		421	45.92			2	0.5				

**February 14 2010 Hour: 4:19 13.7 Lat: 33.82N Lon: 32.63E Depth:412 Agency: NEC Local**  
**Magnitudes: 2.6ML NEC Rms: 0.7 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
BARB	SZ	312	98	EP		420	19.77	-0.31							1.0
BARB	SN	312	98	ES		421	8.51	0.18							1.0
BARB	SE	312	98	AML		421	17.18			29	0.7				
BARB	SN	312	98	AML		421	17.22			73	0.7				
MARH	SZ	357	85	EP		420	25.38	1.12							1.0
MARH	SN	357	85	ES		421	14.19	-0.65							1.0
MARH	SN	357	85	AML		421	24.30			15	0.4				
MARH	SE	357	85	AML		421	31.25			29	0.5				

SALA SZ	402	107	EP	420	27.09-0.81												1.0
SALA SN	402	107	ES	421	21.64	0.47											1.0
SALA SN	402	107	AML	421	32.72					27	0.5						
SALA SE	402	107	AML	421	45.90					2	0.5						

**February 14 2010 Hour: 7:52 18.8 Lat: 35.92N Lon: 36.18E Depth: 4 Agency: NEC Local**  
**Magnitudes: 2.6ML NEC 2.0MC NEC Rms: 1.6 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
ARNB SZ	20	251	EP			752	21.55-0.96		98						1.0
ARNB SN	20	251	ES			752	24.87-0.56								1.0
ARNB SZ	20	251	AML			752	29.12			759	0.5				
ARNB SE	20	251	AML			752	29.63			1283	0.3				
ARNB SN	20	251	AML			752	30.17			1130	0.4				
BTCH SZ	28	62	EP			752	23.19-0.85		117						1.0
BTCH SN	28	62	ES			752	26.84-0.86								1.0
BTCH SE	28	62	AML			752	30.24			427	0.3				
BTCH SN	28	62	AML			752	32.54			662	0.2				
BTCH SZ	28	62	AML			752	33.40			1037	0.4				
SALM SZ	160	78	EP			752	44.03-1.21		125						1.0
SALM SN	160	78	ES			753	2.33-1.89								1.0
SALM SE	160	78	AML			753	5.45			350	0.4				
SALM SN	160	78	AML			753	9.26			270	0.5				
SALM SZ	160	78	AML			753	12.45			120	0.3				
RABH SZ	189	150	EP			752	50.83	0.89	141						1.0
RABH SE	189	150	ES			753	11.89	0.61							1.0
RABH SE	189	150	AML			753	24.43			65	0.6				
RABH SN	189	150	AML			753	26.10			33	0.4				
RABH SZ	189	150	AML			753	30.22			66	0.5				
MARH SZ	212	173	EP			752	53.52	0.86	137						1.0
MARH SN	212	173	ES			753	16.29-0.33								1.0
MARH SN	212	173	AML			753	25.47			31	0.2				
MARH SE	212	173	AML			753	27.14			71	0.5				
MARH SZ	212	173	AML			753	34.79			95	0.5				
KSRV SZ	267	106	EP			753	1.02	2.05							1.0
KSRV SE	267	106	ES			753	27.57-0.34								1.0
KSRV SN	267	106	AML			753	36.68			85	0.3				
KSRV SE	267	106	AML			753	37.40			29	0.5				
KSRV SZ	267	106	AML			753	38.47			50	0.2				
BARB SZ	279	184	AML			753	42.14			50	0.7				
MNKR SE	279	89	AML			753	45.61			183	0.2				
BARB SZ	279	184	EP			753	1.43	0.88	128						1.0
MNKR SN	279	89	AML			753	49.66			396	0.3				
BARB SE	279	184	ES			753	28.17-2.76								1.0
BARB SN	279	184	AML			753	42.41			42	0.5				
BARB SE	279	184	AML			753	51.94			33	0.6				
MNKR SZ	279	89	EP			753	2.19	1.74	133						1.0
MNKR SN	279	89	ES			753	32.18	1.73							1.0
MNKR SZ	279	89	AML			753	43.29			73	0.1				
SFNV SZ	357	80	EP			753	13.82	3.29	155						1.0
SFNV SE	357	80	ES			753	46.49-0.92								1.0
SFNV SZ	357	80	AML			754	9.92			109	0.7				
SFNV SN	357	80	AML			754	13.13			32	0.4				
SFNV SE	357	80	AML			754	13.41			93	0.5				
MZRK SZ	404	90	EP			753	18.62	2.61							1.0
MZRK SE	404	90	ES			753	54.07-3.34								1.0
MZRK SZ	404	90	AML			754	14.47			53	0.4				
MZRK SE	404	90	AML			754	20.73			53	0.5				
MZRK SN	404	90	AML			754	22.06			48	0.4				
KBSD SZ	409	72	EP			753	15.85-0.74		140						1.0
KBSD SN	409	72	ES			753	58.65	0.10							1.0
KBSD SE	409	72	AML			754	26.89			60	0.5				
KBSD SN	409	72	AML			754	31.06			41	0.7				
KBSD SZ	409	72	AML			754	31.10			40	0.6				

**February 14 2010 Hour: 10:14 33.2 Lat: 33.95N Lon: 36.83E Depth: 1 Agency: NEC Local**  
**Magnitudes: 1.0ML NEC 1.1MC NEC Rms: 0.5 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MARH	SZ	33	284	EP		1014	39.03	-0.40	39						1.0
MARH	SE	33	284	ES		1014	44.40	0.22							1.0
MARH	SN	33	284	AML		1014	46.05			61	0.3				
MARH	SZ	33	284	AML		1014	47.79			115	0.2				
MARH	SE	33	284	AML		1014	48.39			101	0.5				
ROOS	SZ	49	61	EP		1014	42.05	-0.28							1.0
ROOS	SE	49	61	ES		1014	48.73	0.15							1.0
ROOS	SN	49	61	AML		1014	52.77			0.70	0.6				
ROOS	SE	49	61	AML		1014	53.17			0.90	0.5				
ROOS	SZ	49	61	AML		1014	57.54			0.50	0.4				
RABH	SZ	64	33	EP		1014	44.75	-0.51	50						1.0
RABH	SN	64	33	ES		1014	53.21	0.23							1.0
RABH	SN	64	33	AML		1014	56.64			17	0.2				
RABH	SZ	64	33	AML		1014	57.74			15	0.5				
RABH	SE	64	33	AML		1014	59.40			22	0.3				
BARB	SZ	101	234	EP		1014	50.99	0.23							1.0
BARB	SN	101	234	ES		1015	3.34	-0.34							1.0
BARB	SZ	101	234	AML		1015	13.86			14	0.4				
BARB	SE	101	234	AML		1015	14.07			8	0.6				
BARB	SN	101	234	AML		1015	15.17			12	0.5				
ZALF	SZ	124	157	EP		1014	55.53	0.81	55						1.0
ZALF	SE	124	157	ES		1015	9.14	-0.79							1.0
ZALF	SZ	124	157	AML		1015	18.44			3	0.3				
ZALF	SN	124	157	AML		1015	18.85			5	0.3				
ZALF	SE	124	157	AML		1015	22.27			5	0.4				
SALA	SZ	138	184	EP		1014	57.69	0.82	61						1.0
SALA	SE	138	184	ES		1015	13.64	-0.14							1.0
SALA	SN	138	184	AML		1015	18.74			20	0.4				
SALA	SE	138	184	AML		1015	19.32			1	0.6				
SALA	SZ	138	184	AML		1015	20.71			12	0.3				

**February 14 2010 Hour: 11:4 37.6 Lat: 35.65N Lon: 36.58E Depth: 2 Agency: NEC Local**  
**Magnitudes: 1.4ML NEC Rms: 0.3 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
BTCH	SZ	44	346	EP		11 4	45.33	-0.34							1.0
BTCH	SN	44	346	ES		11 4	51.71	0.19							1.0
BTCH	SE	44	346	AML		11 4	59.77			52	0.4				
BTCH	SN	44	346	AML		11 5	1.09			79	0.5				
BTCH	SZ	44	346	AML		11 5	2.29			102	0.6				
ARNB	SZ	60	293	EP		11 4	48.72	0.56							1.0
ARNB	SE	60	293	ES		11 4	55.64	-0.34							1.0
ARNB	SN	60	293	AML		11 4	58.90			23	0.3				
ARNB	SE	60	293	AML		11 5	0.68			18	0.5				
ARNB	SZ	60	293	AML		11 5	0.73			13	0.8				
RABH	SZ	146	157	EP		11 5	2.67	-0.10							1.0
RABH	SN	146	157	ES		11 5	20.00	0.03							1.0
RABH	SN	146	157	AML		11 5	23.66			6	0.4				
RABH	SE	146	157	AML		11 5	23.92			6	0.7				
RABH	SZ	146	157	AML		11 5	29.71			6	0.6				

**February 14 2010 Hour: 12:20 44.9 Lat: 39.01N Lon: 40.76E Depth: 0 Agency: NEC Local**  
**Magnitudes: 3.9ML NEC 2.6MC NEC Rms: 9.3 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
KBSD	SZ	224	185	EP		1221	21.80	1.75	168						1.0
KBSD	SE	224	185	ES		1221	45.93	0.11							1.0
KBSD	SN	224	185	AML		1221	49.73			4545	0.3				
KBSD	SZ	224	185	AML		1221	55.26			2632	0.5				
KBSD	SE	224	185	AML		1221	57.95			3638	0.6				
SFNV	SZ	294	192	EP		1221	30.56	1.35	195						1.0
SFNV	SN	294	192	ES		1222	1.61	0.69							1.0

SFNV	SN	294	192	AML	1222	10.11		1131	0.6	
SFNV	SE	294	192	AML	1222	16.71		3532	0.7	
SFNV	SZ	294	192	AML	1222	17.04		2482	0.6	
MZRK	SZ	354	182	EP	1221	37.35	1.03	229		1.0
MZRK	SN	354	182	ES	1222	14.63	0.91			1.0
MZRK	SE	354	182	AML	1222	34.22		1489	0.8	
MZRK	SZ	354	182	AML	1222	39.61		1720	0.7	
MZRK	SN	354	182	AML	1222	46.67		685	0.7	
MNKR	SZ	365	202	EP	1221	37.90	0.06	204		1.0
MNKR	SE	365	202	ES	1222	16.50	0.27			1.0
MNKR	SZ	365	202	AML	1222	23.24		1613	0.6	
MNKR	SN	365	202	AML	1222	29.39		4512	0.5	
MNKR	SE	365	202	AML	1222	30.82		3589	0.3	
SALM	SZ	399	220	EP	1221	39.63-2.44		250		1.0
SALM	SE	399	220	ES	1222	7.87-15.6				1.0
SALM	SZ	399	220	AML	1222	34.90		671	0.6	
SALM	SE	399	220	AML	1222	44.51		1716	0.6	
SALM	SN	399	220	AML	1222	47.00		1544	0.6	
JHLN	SZ	425	210	EP	1222	14.4529.28		229		1.0
JHLN	SN	425	210	ES	1222	56.8927.81				1.0
JHLN	SE	425	210	AML	1223	12.97		954	0.6	
JHLN	SZ	425	210	AML	1223	13.83		586	0.8	
JHLN	SN	425	210	AML	1223	20.42		855	0.5	
KSRV	SZ	447	201	EP	1221	39.85-8.17		194		1.0
KSRV	SE	447	201	ES	1222	23.72-10.1				1.0
KSRV	SE	447	201	AML	1222	34.97		661	0.7	
KSRV	SZ	447	201	AML	1222	35.55		863	0.6	
KSRV	SN	447	201	AML	1222	35.97		1209	0.5	
BTCH	SZ	504	230	EP	1221	52.41-2.87		235		1.0
BTCH	SN	504	230	ES	1222	43.80-2.34				1.0
BTCH	SZ	504	230	AML	1223	6.94		927	0.5	
BTCH	SE	504	230	AML	1223	9.71		818	0.6	
BTCH	SN	504	230	AML	1223	10.03		1227	0.6	
ARNB	SZ	549	232	EP	1221	58.80-2.01		212		1.0
ARNB	SN	549	232	ES	1223	5.38	9.38			1.0
ARNB	SN	549	232	AML	1223	17.78		274	0.5	
ARNB	SE	549	232	AML	1223	21.90		443	0.5	
ARNB	SZ	549	232	AML	1223	25.30		134	0.5	
RABH	SZ	598	213	EP	1222	5.95-1.73		237		1.0
RABH	SN	598	213	ES	1223	7.22	0.61			1.0
RABH	SN	598	213	AML	1223	35.83		232	0.7	
RABH	SZ	598	213	AML	1223	36.62		199	0.6	
RABH	SE	598	213	AML	1223	48.91		238	0.7	
MARH	SZ	673	216	EP	1222	14.97-1.89				1.0
MARH	SE	673	216	ES	1223	17.56-5.53				1.0
MARH	SN	673	216	AML	1223	57.72		90	0.6	
MARH	SZ	673	216	AML	1224	5.78		200	0.7	
MARH	SE	673	216	AML	1224	7.52		204	0.6	
ZALF	SZ	743	206	EP	1222	20.41-4.94				1.0
ZALF	SN	743	206	ES	1223	27.69-9.96				1.0
ZALF	SE	743	206	AML	1224	19.81		94	0.6	
ZALF	SN	743	206	AML	1224	26.17		133	0.7	
ZALF	SZ	743	206	AML	1224	27.05		51	0.6	
BARB	SZ	757	216	EP	1222	23.58-3.26				1.0
BARB	SN	757	216	ES	1223	46.38	5.37			1.0
BARB	SN	757	216	AML	1224	23.70		175	0.6	
BARB	SE	757	216	AML	1224	29.16		62	0.7	
BARB	SZ	757	216	AML	1224	32.80		105	0.6	
SALA	SZ	788	209	EP	1222	24.36-6.70				1.0
SALA	SE	788	209	ES	1223	46.56-1.10				1.0
SALA	SN	788	209	AML	1224	36.07		112	0.6	
SALA	SE	788	209	AML	1224	42.33		9	0.6	
SALA	SZ	788	209	AML	1224	44.83		145	0.7	

**February 14 2010 Hour: 13:39 34.4 Lat: 39.04N Lon: 40.62E Depth: 31 Agency: NEC Local**  
**Magnitudes: 3.2ML NEC 2.4MC NEC Rms:10.3 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
KBSD	SZ	227	182	EP		1340	8.41	1.56	166						1.0
KBSD	SE	227	182	ES		1340	29.40	-1.12							1.0
KBSD	SE	227	182	AML		1340	37.42			609	0.5				
KBSD	SN	227	182	AML		1340	40.76			715	0.4				
KBSD	SZ	227	182	AML		1340	41.22			387	0.6				
SFNV	SZ	295	189	EP		1340	16.47	0.66	178						1.0
SFNV	SE	295	189	ES		1340	43.74	-1.53							1.0
SFNV	SE	295	189	AML		1340	54.82			265	0.8				
SFNV	SZ	295	189	AML		1340	60.00			325	0.4				
SFNV	SN	295	189	AML		1341	0.89			133	0.4				
MZRK	SZ	357	179	EP		1340	21.48	-1.71							1.0
MZRK	SE	357	179	ES		1340	58.42	-0.13							1.0
MZRK	SE	357	179	AML		1341	11.21			207	0.4				
MZRK	SN	357	179	AML		1341	19.73			65	0.4				
MZRK	SZ	357	179	AML		1341	20.83			208	0.4				
MNKR	SZ	364	199	EP		1340	21.14	-3.01							1.0
MNKR	SE	364	199	ES		1341	0.73	0.66							1.0
MNKR	SZ	364	199	AML		1341	12.69			108	0.2				
MNKR	SE	364	199	AML		1341	17.03			427	0.5				
MNKR	SN	364	199	AML		1341	18.04			413	0.3				
SALM	SZ	394	218	EP		1340	23.48	-4.39							1.0
SALM	SE	394	218	ES		1341	0.82	-5.63							1.0
SALM	SZ	394	218	AML		1341	20.62			69	0.5				
SALM	SE	394	218	AML		1341	21.97			170	0.5				
SALM	SN	394	218	AML		1341	26.12			154	0.5				
JHLN	SZ	422	208	EP		1340	55.30	24.06							1.0
JHLN	SE	422	208	ES		1341	38.51	25.99							1.0
JHLN	SE	422	208	AML		1341	56.49			86	0.5				
JHLN	SZ	422	208	AML		1342	1.21			44	0.5				
JHLN	SN	422	208	AML		1342	1.88			89	0.4				
KSRV	SZ	446	199	EP		1340	25.12	-9.22	182						1.0
KSRV	SE	446	199	ES		1341	1.87	-15.8							1.0
KSRV	SN	446	199	AML		1341	18.86			79	0.5				
KSRV	SE	446	199	AML		1341	22.77			63	0.5				
KSRV	SZ	446	199	AML		1341	24.47			88	0.5				
BTCH	SZ	496	229	EP		1340	35.60	-5.20							1.0
BTCH	SN	496	229	ES		1341	23.42	-5.21							1.0
BTCH	SZ	496	229	AML		1341	46.70			121	0.4				
BTCH	SN	496	229	AML		1341	52.68			135	0.7				
BTCH	SE	496	229	AML		1341	55.44			80	0.6				

**February 14 2010 Hour: 15:59 28.3 Lat: 33.60N Lon: 36.45E Depth: 3 Agency: NEC Local**  
**Magnitudes: 1.4ML NEC 0.9MC NEC Rms: 0.7 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
QASN	SZ	18	245	EP		1559	31.82	-0.28	38						1.0
QASN	SN	18	245	ES		1559	34.99	0.49							1.0
QASN	SZ	18	245	AML		1559	37.16			215	0.4				
QASN	SE	18	245	AML		1559	37.40			637	0.3				
QASN	SN	18	245	AML		1559	37.70			516	0.2				
TOTH	SZ	27	185	EP		1559	33.83	0.11	50						1.0
TOTH	SN	27	185	ES		1559	36.95	0.03							1.0
TOTH	SE	27	185	AML		1559	39.12			68	0.3				
TOTH	SN	27	185	AML		1559	40.18			30	0.5				
TOTH	SZ	27	185	AML		1559	43.16			34	0.2				
MARH	SZ	47	3	EP		1559	36.58	-0.50	57						1.0
MARH	SE	47	3	ES		1559	43.67	0.50							1.0
MARH	SE	47	3	AML		1559	45.94			47	0.4				
MARH	SZ	47	3	AML		1559	46.02			45	0.2				
MARH	SN	47	3	AML		1559	48.72			20	0.3				
BARB	SZ	51	246	EP		1559	36.90	-0.40	50						1.0

BARB	SN	51	246	ES	1559	44.27	0.11										1.0
BARB	SE	51	246	AML	1559	51.24				13	0.3						
BARB	SN	51	246	AML	1559	51.68				20	0.3						
BARB	SZ	51	246	AML	1559	52.75				21	0.3						
SALA	SZ	102	165	EP	1559	46.31	0.03	61									1.0
SALA	SN	102	165	ES	16	0	0.43	1.64									1.0
SALA	SN	102	165	AML	16	0	4.32			10	0.2						
SALA	SZ	102	165	AML	16	0	6.55			14	0.3						
SALA	SE	102	165	AML	16	0	8.70			1	0.3						
ZALF	SZ	112	132	EP	1559	47.61	-0.18										1.0
ZALF	SN	112	132	ES	16	0	0.54	-0.77									1.0
ZALF	SE	112	132	AML	16	0	7.83			5	0.2						
ZALF	SZ	112	132	AML	16	0	7.95			4	0.3						
ZALF	SN	112	132	AML	16	0	14.45			6	0.8						
TCHB	SZ	113	204	EP	1559	48.62	0.77	50									1.0
TCHB	SN	113	204	ES	16	0	0.16	-1.56									1.0
TCHB	SZ	113	204	AML	16	0	3.75			40	0.3						
TCHB	SN	113	204	AML	16	0	5.14			27	0.2						
TCHB	SE	113	204	AML	16	0	7.12			17	0.3						

February 15 2010 Hour: 0:12 33.0 Lat: 36.17N Lon: 35.91E Depth: 11 Agency: NEC Local  
Magnitudes: 2.5ML NEC 2.1MC NEC Rms: 1.9 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
ARNB	SZ	35	171	EP		012	38.83	-0.46	84						1.0
ARNB	SN	35	171	ES		012	42.69	-1.36							1.0
ARNB	SZ	35	171	AML		012	46.89			387	0.6				
ARNB	SE	35	171	AML		012	47.36			737	0.9				
ARNB	SN	35	171	AML		012	47.40			744	0.7				
BTCH	SZ	51	106	EP		012	43.86	1.70	146						1.0
BTCH	SE	51	106	ES		012	50.47	1.75							1.0
BTCH	SN	51	106	AML		012	54.91			854	0.4				
BTCH	SZ	51	106	AML		012	54.96			668	0.4				
BTCH	SE	51	106	AML		012	55.66			317	0.5				
RABH	SZ	225	148	EP		013	8.34	0.56	149						1.0
RABH	SE	225	148	ES		013	30.94	-0.87							1.0
RABH	SN	225	148	AML		013	46.38			30	0.4				
RABH	SZ	225	148	AML		013	47.95			46	0.6				
RABH	SE	225	148	AML		013	48.97			50	0.7				
MARH	SZ	243	168	EP		013	9.28	-0.62	135						1.0
MARH	SE	243	168	ES		013	36.09	-0.04							1.0
MARH	SE	243	168	AML		013	43.15			73	0.6				
MARH	SN	243	168	AML		013	45.32			33	0.4				
MARH	SZ	243	168	AML		013	46.08			83	0.4				
KSRV	SZ	298	109	EP		013	13.78	-2.43	166						1.0
KSRV	SN	298	109	ES		013	43.69	-3.73							1.0
KSRV	SN	298	109	AML		013	58.94			32	0.4				
KSRV	SE	298	109	AML		013	59.33			22	0.3				
KSRV	SZ	298	109	AML		014	2.14			32	0.4				
BARB	SZ	306	179	EP		013	17.37	0.16	126						1.0
BARB	SE	306	179	ES		013	53.13	3.70							1.0
BARB	SE	306	179	AML		013	59.89			16	0.6				
BARB	SN	306	179	AML		014	1.00			28	0.7				
BARB	SZ	306	179	AML		014	1.24			31	0.7				
SFNV	SZ	377	85	EP		013	25.29	-1.09	171						1.0
SFNV	SN	377	85	ES		014	7.25	2.73							1.0
SFNV	SE	377	85	AML		014	27.05			74	0.7				
SFNV	SZ	377	85	AML		014	30.39			59	0.5				
SFNV	SN	377	85	AML		014	30.90			31	0.4				



**February 15 2010 Hour: 8:47 23.2 Lat: 36.93N Lon: 42.97E Depth: 2 Agency: NEC Local**  
**Magnitudes: 3.2ML NEC Rms: 0.4 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
KBSD	SZ	216	273	EP		847	57.05	-0.11							1.0
KBSD	SN	216	273	ES		848	21.82	-0.15							1.0
KBSD	SZ	216	273	AML		848	32.98			293	0.5				
MZRK	SZ	241	240	EP		848	0.86	0.50							1.0
MZRK	SN	241	240	ES		848	26.87	-0.46							1.0
MZRK	SZ	241	240	AML		848	47.34			362	0.6				
SFNV	SZ	263	258	EP		848	3.05	-0.36							1.0
SFNV	SN	263	258	ES		848	32.61	0.57							1.0
SFNV	SZ	263	258	AML		848	52.96			238	0.6				

**February 15 2010 Hour: 9:59 27.2 Lat: 34.40N Lon: 36.70E Depth: 0 Agency: NEC Local**  
**Magnitudes: 1.6ML NEC Rms: 0.6 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MARH	SZ	46	206	EP		959	35.21	-0.51							1.0
MARH	SN	46	206	ES		959	42.04	-0.16							1.0
MARH	SE	46	206	AML		959	46.33			99	0.2				
MARH	SN	46	206	AML		959	46.41			67	0.3				
BARB	SZ	130	212	EP		959	50.45	1.05							1.0
BARB	SN	130	212	ES		10 0	5.53	-0.43							1.0
BARB	SN	130	212	AML		10 0	16.01			20	0.5				
BARB	SE	130	212	AML		10 0	16.45			11	0.6				
ZALF	SZ	174	160	EP		959	55.63	-0.70							1.0
ZALF	SN	174	160	ES		10 0	16.98	0.00							1.0
ZALF	SN	174	160	AML		10 0	19.20			16	0.5				
ZALF	SE	174	160	AML		10 0	19.39			13	0.5				
SALA	SZ	187	179	EP		959	58.40	0.09							1.0
SALA	SN	187	179	ES		10 0	21.20	0.66							1.0
SALA	SE	187	179	AML		10 0	24.55			2	0.4				
SALA	SN	187	179	AML		10 0	27.08			36	0.4				

**February 15 2010 Hour: 11:30 4.1 Lat: 33.63N Lon: 36.13E Depth: 4 Agency: NEC Local**  
**Magnitudes: 1.5ML NEC Rms: 0.6 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
BARB	SZ	30	215	EP		1130	8.80	-0.64							1.0
BARB	SN	30	215	ES		1130	13.83	0.18							1.0
BARB	SN	30	215	AML		1130	16.76			102	0.5				
BARB	SE	30	215	AML		1130	17.65			93	0.4				
MARH	SZ	55	36	EP		1130	14.81	0.64							1.0
MARH	SN	55	36	ES		1130	20.41	-0.58							1.0
MARH	SN	55	36	AML		1130	24.78			41	0.5				
MARH	SE	55	36	AML		1130	25.11			82	0.6				
SALA	SZ	116	151	EP		1130	25.12	0.77							1.0
SALA	SN	116	151	ES		1130	38.19	-0.38							1.0
SALA	SE	116	151	AML		1130	40.83			1	0.4				
SALA	SN	116	151	AML		1130	42.58			26	0.4				

**February 15 2010 Hour: 13:9 17.8 Lat: 33.90N Lon: 36.74E Depth: 2 Agency: NEC Local**  
**Magnitudes: 1.9ML NEC Rms: 0.6 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MARH	SZ	28	301	EP		13 9	22.74	-0.53							1.0
MARH	SN	28	301	ES		13 9	27.40	0.00							1.0
MARH	SN	28	301	AML		13 9	39.99			271	0.5				
MARH	SE	28	301	AML		13 9	41.19			507	0.6				
BARB	SZ	91	234	EP		13 9	34.66	0.98							1.0
BARB	SN	91	234	ES		13 9	44.94	-0.41							1.0
BARB	SE	91	234	AML		13 9	50.30			24	0.5				
BARB	SN	91	234	AML		13 9	51.14			53	0.5				
ZALF	SZ	121	153	EP		13 9	39.56	0.71							1.0
ZALF	SN	121	153	ES		13 9	52.94	-0.76							1.0
ZALF	SE	121	153	AML		1310	2.91			22	0.5				

ZALF SN 121 153 AML 1310 5.00 22 0.5

**February 15 2010 Hour: 14:49 3.7 Lat: 36.08N Lon: 38.60E Depth: 10 Agency: NEC Local**  
**Magnitudes: 2.0ML NEC 1.5MC NEC Rms: 0.4 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
SFNV	SZ	140	74	IP		1449	27.02	0.12	108						1.0
SFNV	SN	140	74	ES		1449	43.15	-0.07							1.0
SFNV	SN	140	74	AML		1449	48.70			20	0.5				
SFNV	SE	140	74	AML		1449	49.21			38	0.5				
MZRK	SZ	187	98	IP		1449	33.71	0.53	69						1.0
MZRK	SN	187	98	ES		1449	54.23	-0.30							1.0
MZRK	SN	187	98	AML		1449	58.64			35	0.4				
MZRK	SE	187	98	AML		1449	59.67			29	0.5				
BTCH	SZ	193	269	IP		1449	33.42	-0.66	128						1.0
BTCH	SN	193	269	ES		1449	56.18	0.38							1.0
BTCH	SE	193	269	AML		1450	2.78			19	0.4				
BTCH	SN	193	269	AML		1450	3.59			35	0.4				

**February 16 2010 Hour: 8:25 52.4 Lat: 32.95N Lon: 36.23E Depth:112 Agency: NEC Local**  
**Magnitudes: 1.3ML NEC 1.4MC NEC Rms: 1.0 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
SALA	SZ	54	119	EP		826	11.37	1.44							1.0
SALA	SE	54	119	ES		826	21.36	-0.83							1.0
SALA	SN	54	119	AML		826	22.26			8	0.4				
SALA	SE	54	119	AML		826	26.92			66	0.4				
BARB	SZ	58	333	EP		826	9.86	0.09	43						1.0
BARB	SE	58	333	ES		826	22.49	-0.05							1.0
BARB	SN	58	333	AML		826	23.12			5	0.6				
BARB	SE	58	333	AML		826	24.40			5	0.5				
ZALF	SZ	104	91	EP		826	12.05	-1.53	66						1.0
ZALF	SE	104	91	ES		826	29.21	0.89							1.0
ZALF	SE	104	91	AML		826	33.02			6	0.5				
ZALF	SN	104	91	AML		826	38.67			5	0.5				

**February 16 2010 Hour: 9:1 7.0 Lat: 33.17N Lon: 35.76E Depth: 0 Agency: NEC Local**  
**Magnitudes: 1.6ML NEC Rms: 0.5 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
BARB	SZ	31	34	EP		9 1	12.56	0.05							1.0
BARB	SE	31	34	ES		9 1	17.42	-0.08							1.0
BARB	SE	31	34	AML		9 1	22.01			142	0.4				
BARB	SN	31	34	AML		9 1	26.83			246	0.6				
TCHB	SZ	59	161	EP		9 1	17.13	-0.57							1.0
TCHB	SE	59	161	ES		9 1	25.57	0.06							1.0
TCHB	SN	59	161	AML		9 1	33.40			129	0.4				
TCHB	SE	59	161	AML		9 1	35.05			82	0.7				
TOTH	SZ	65	71	EP		9 1	18.45	-0.75							1.0
TOTH	SE	65	71	ES		9 1	26.35	-0.93							1.0
TOTH	SE	65	71	AML		9 1	30.16			34	0.6				
TOTH	SN	65	71	AML		9 1	42.48			36	0.6				
SALA	SZ	104	119	EP		9 1	25.95	0.44							1.0
SALA	SE	104	119	ES		9 1	38.90	0.31							1.0
SALA	SN	104	119	AML		9 1	49.30			22	0.4				
SALA	SE	104	119	AML		9 1	53.98			2	0.5				
MARH	SZ	116	35	EP		9 1	28.08	0.58							1.0
MARH	SE	116	35	ES		9 1	42.42	0.37							1.0
MARH	SN	116	35	AML		9 1	50.84			15	0.4				
MARH	SE	116	35	AML		9 1	52.25			25	0.5				
ZALF	SZ	150	100	EP		9 1	32.14	-0.31							1.0
ZALF	SE	150	100	ES		9 1	51.36	0.82							1.0
ZALF	SE	150	100	AML		9 1	54.76			15	0.5				
ZALF	SN	150	100	AML		9 1	58.67			11	0.5				

**February 16 2010 Hour: 9:56 16.0 Lat: 32.84N Lon: 36.26E Depth: 0 Agency: NEC Local**  
**Magnitudes: 0.9ML NEC 1.3MC NEC Rms: 0.6 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
TCHB	SZ	33	236	EP		956	22.24	0.15							1.0
TCHB	SE	33	236	ES		956	27.23	0.22							1.0
TCHB	SE	33	236	AML		956	33.32			56	0.4				
TCHB	SN	33	236	AML		956	33.75			89	0.5				
TCHB	SZ	33	236	AML		956	37.48			63	0.5				
SALA	SZ	46	107	EP		956	22.99	-1.45							1.0
SALA	SE	46	107	ES		956	31.26	0.39							1.0
SALA	SN	46	107	AML		956	38.91			7	0.4				
SALA	SE	46	107	AML		956	39.17			0.60	0.5				
BARB	SZ	70	335	EP		956	27.93	-0.34	47						1.0
BARB	SE	70	335	ES		956	37.90	0.16							1.0
BARB	SE	70	335	AML		956	45.18								
BARB	SN	70	335	AML		956	45.61			5	0.7				
ZALF	SZ	101	84	EP		956	34.30	0.35	55						1.0
ZALF	SE	101	84	ES		956	46.94	0.51							1.0
ZALF	SN	101	84	AML		956	53.00			5	0.5				
ZALF	SE	101	84	AML		956	55.69			3	0.3				

**February 16 2010 Hour: 10: 0 9.4 Lat: 33.55N Lon: 35.67E Depth: 0 Agency: NEC Local**  
**Magnitudes: 1.1ML NEC 1.5MC NEC Rms: 0.2 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
BARB	SN	31	121	EP		10 0	15.02	0.24							1.0
BARB	SE	31	121	ES		10 0	19.45	-0.19							1.0
BARB	SE	31	121	AML		10 0	20.79			26	0.3				
BARB	SN	31	121	AML		10 0	21.49			47	0.3				
SALA	SZ	136	133	EP		10 0	32.72	-0.20							1.0
SALA	SE	136	133	ES		10 0	49.96	0.15							1.0
SALA	SN	136	133	AML		10 0	51.47			10	0.5				
SALA	SE	136	133	AML		10 0	59.19			0.60	0.6				
ZALF	SZ	170	114	EP		10 0	37.84	-0.12	57						1.0
ZALF	SE	170	114	ES		10 0	58.36	0.13							1.0
ZALF	SE	170	114	AML		10 0	59.39			6	0.4				
ZALF	SN	170	114	AML		10 1	0.94			5	1.0				

**February 16 2010 Hour: 11: 5 31.2 Lat: 36.41N Lon: 35.30E Depth: 8 Agency: NEC Local**  
**Magnitudes: 3.1ML NEC 2.0MC NEC Rms: 0.5 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
SALM	SZ	237	94	EP		11 6	6.92	-0.25							1.0
SALM	SE	237	94	ES		11 6	32.21	-0.86							1.0
SALM	SN	237	94	AML		11 6	45.51			339	0.5				
SALM	SE	237	94	AML		11 6	48.71			244	0.6				
KSRV	SZ	359	110	EP		11 6	22.01	-0.39							1.0
KSRV	SE	359	110	ES		11 6	59.46	0.09							1.0
KSRV	SN	359	110	AML		11 7	2.15			72	0.8				
KSRV	SE	359	110	AML		11 7	9.71			38	0.8				
MNKR	SZ	361	97	EP		11 6	23.30	0.68							1.0
MNKR	SE	361	97	ES		11 7	0.08	0.33							1.0
MNKR	SE	361	97	AML		11 7	4.76			354	0.2				
MNKR	SN	361	97	AML		11 7	5.82			416	0.5				
SFNV	SZ	430	88	EP		11 6	30.97	-0.67							1.0
SFNV	SE	430	88	ES		11 7	14.89	0.01							1.0
SFNV	SN	430	88	AML		11 7	25.68			64	0.6				
SFNV	SE	430	88	AML		11 7	33.91			119	0.5				
KBSD	SZ	473	80	EP		11 6	36.96	0.45							1.0
KBSD	SE	473	80	ES		11 7	23.91	-0.05							1.0
KBSD	SE	473	80	AML		11 7	29.56			106	0.4				
KBSD	SN	473	80	AML		11 7	32.77			55	0.4				
MZRK	SZ	486	96	EP		11 6	38.39	0.19	116						1.0
MZRK	SE	486	96	ES		11 7	27.22	0.49							1.0
MZRK	SE	486	96	AML		11 7	45.43			57	0.6				

MZRK SN 486 96 AML 11 7 53.41 33 0.4

**February 16 2010 Hour: 11:18 13.7 Lat: 33.74N Lon: 36.36E Depth: 0 Agency: NEC Local**  
**Magnitudes: 1.6ML NEC 1.7MC NEC Rms: 0.8 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
QASN	SZ	25	199	EP		1118	16.71	-1.91							1.0
QASN	SE	25	199	ES		1118	20.76	-1.25							1.0
QASN	SN	25	199	AML		1118	27.41			413	0.4				
QASN	SE	25	199	AML		1118	27.63			464	0.3				
MARH	SZ	33	19	EP		1118	19.83	-0.14	85						1.0
MARH	SE	33	19	ES		1118	24.68	-0.14							1.0
MARH	SE	33	19	AML		1118	33.22			123	0.3				
MARH	SN	33	19	AML		1118	36.11			57	0.3				
TOTH	SZ	43	172	EP		1118	22.49	0.56							1.0
TOTH	SE	43	172	ES		1118	27.94	0.45							1.0
TOTH	SN	43	172	AML		1118	38.24			59	0.6				
TOTH	SE	43	172	AML		1118	38.30			118	0.6				
BARB	SZ	53	226	EP		1118	24.09	1.01							1.0
BARB	SE	53	226	ES		1118	31.52	0.83							1.0
BARB	SN	53	226	AML		1118	35.90			67	0.3				
BARB	SE	53	226	AML		1118	41.00			29	0.3				
SALA	SZ	120	163	EP		1118	34.83	0.11							1.0
SALA	SE	120	163	ES		1118	50.14	0.41							1.0
SALA	SE	120	163	AML		1119	0.08			1.00	0.3				
SALA	SN	120	163	AML		1119	0.57			13	0.4				
ZALF	SZ	128	135	EP		1118	36.18	0.16							1.0
ZALF	SE	128	135	ES		1118	51.80	-0.09							1.0
ZALF	SN	128	135	AML		1118	55.06			13	0.5				
ZALF	SE	128	135	AML		1119	1.55			10	0.5				

**February 16 2010 Hour: 11:25 46.9 Lat: 33.49N Lon: 36.29E Depth: 0 Agency: NEC Local**  
**Magnitudes: 1.1ML NEC 1.4MC NEC Rms: 0.9 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
QASN	SZ	5	349	IP		1125	46.73	-1.65							1.0
QASN	SE	5	349	ES		1125	49.88	1.17							1.0
QASN	SN	5	349	AML		1125	52.08			535	0.3				
QASN	SE	5	349	AML		1125	53.32			513	0.3				
BARB	SZ	32	255	IP		1125	51.91	-0.63	64						1.0
BARB	SE	32	255	ES		1125	58.33	0.65							1.0
BARB	SN	32	255	AML		1126	19.04			13	0.4				
BARB	SE	32	255	AML		1126	21.25			10	0.2				
ZALF	SZ	116	122	IP		1126	7.26	-0.03							1.0
ZALF	SE	116	122	ES		1126	22.17	0.49							1.0
ZALF	SE	116	122	AML		1126	24.67			3	0.5				
ZALF	SN	116	122	AML		1126	33.05			2	0.7				

**February 16 2010 Hour: 11:40 54.6 Lat: 34.43N Lon: 36.71E Depth: 0 Agency: NEC Local**  
**Magnitudes: 1.6ML NEC 1.5MC NEC Rms: 0.3 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
RABH	SZ	46	88	EP		1141	3.49	-0.04							1.0
RABH	SE	46	88	ES		1141	9.63	0.20							1.0
RABH	SE	46	88	AML		1141	13.16			39	0.2				
RABH	SN	46	88	AML		1141	14.00			43	0.3				
MARH	SZ	49	205	EP		1141	3.59	-0.14							1.0
MARH	SE	49	205	ES		1141	10.21	-0.38							1.0
MARH	SN	49	205	AML		1141	13.13			68	0.2				
MARH	SE	49	205	AML		1141	17.89			91	0.6				
BARB	SZ	133	212	EP		1141	17.62	0.31	65						1.0
BARB	SE	133	212	ES		1141	34.67	0.45							1.0
BARB	SN	133	212	AML		1141	40.67			20	0.4				
BARB	SE	133	212	AML		1141	40.94			10	0.6				
ARNB	SZ	173	337	EP		1141	22.80	-0.36							1.0
ARNB	SE	173	337	ES		1141	44.16	0.09							1.0
ARNB	SE	173	337	AML		1141	47.23			26	0.3				

ARNB	SN	173	337	AML	1141	47.64				32	0.2					
ZALF	SZ	177	161	EP	1141	24.25	0.09									1.0
ZALF	SE	177	161	ES	1141	44.61	-0.48									1.0
ZALF	SE	177	161	AML	1141	46.71				6	0.6					
ZALF	SN	177	161	AML	1141	49.00				9	0.4					
SALA	SZ	190	179	EP	1141	26.09	-0.07									1.0
SALA	SE	190	179	ES	1141	49.01	0.33									1.0
SALA	SE	190	179	AML	1141	52.74				1	0.3					
SALA	SN	190	179	AML	1141	56.40				14	0.3					

**February 16 2010 Hour: 12:5 4.5 Lat: 33.68N Lon: 36.78E Depth: 0 Agency: NEC Local**  
**Magnitudes: 1.9ML NEC 1.8MC NEC Rms: 0.7 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MARH	SZ	47	324	EP		12	5	12.39	-0.79						1.0
MARH	SE	47	324	ES		12	5	20.51	0.72						1.0
MARH	SN	47	324	AML		12	5	25.13		182	0.5				
MARH	SE	47	324	AML		12	5	25.52		288	0.4				
TOTH	SZ	49	223	EP		12	5	13.05	-0.67						1.0
TOTH	SE	49	223	ES		12	5	20.41	0.49						1.0
TOTH	SN	49	223	AML		12	5	25.28		174	0.5				
TOTH	SE	49	223	AML		12	5	40.07		180	0.6				
QASN	SZ	50	250	EP		12	5	12.98	-0.85						1.0
QASN	SE	50	250	ES		12	5	20.71	0.31						1.0
QASN	SN	50	250	AML		12	5	28.28		532	0.4				
QASN	SE	50	250	AML		12	5	38.43		554	0.4				
ROOS	SZ	71	41	EP		12	5	17.08	-0.43						1.0
ROOS	SE	71	41	ES		12	5	27.38	0.89						1.0
ROOS	SN	71	41	AML		12	5	37.21		1	0.7				
ROOS	SE	71	41	AML		12	5	40.63		2	0.5				
BARB	SZ	83	249	IP		12	5	18.99	-0.06						1.0
BARB	SZ	83	249	EP		12	5	19.68							
BARB	SE	83	249	ES		12	5	30.54	0.53						1.0
BARB	SE	83	249	AML		12	5	36.71		50	0.5				
BARB	SN	83	249	AML		12	5	44.46		67	0.5				
ZALF	SZ	99	148	EP		12	5	21.42	-0.73	93					1.0
ZALF	SE	99	148	ES		12	5	35.12	0.72						1.0
ZALF	SN	99	148	AML		12	5	40.98		65	0.4				
ZALF	SE	99	148	AML		12	5	52.14		51	0.5				
SALA	SZ	108	182	EP		12	5	23.35	-0.29						1.0
SALA	SE	108	182	ES		12	5	37.77	0.57						1.0
SALA	SE	108	182	AML		12	5	47.97		8	0.5				
SALA	SN	108	182	AML		12	5	49.40		116	0.5				
TCHB	SZ	136	214	EP		12	5	27.03	-0.72						1.0
TCHB	SE	136	214	ES		12	5	45.02	0.44						1.0
TCHB	SE	136	214	AML		12	5	55.20		66	0.3				
TCHB	SN	136	214	AML		12	5	56.04		79	0.4				
ARNB	SZ	253	343	IP		12	5	42.34	-0.98	80					1.0
ARNB	SE	253	343	ES		12	6	12.49	0.85						1.0
ARNB	SE	253	343	AML		12	6	15.78		28	0.4				
ARNB	SN	253	343	AML		12	6	23.01		25	0.5				

**February 16 2010 Hour: 18:24 25.0 Lat: 38.18N Lon: 41.56E Depth: 0 Agency: NEC Local**  
**Magnitudes: 2.7ML NEC 2.1MC NEC Rms: 0.7 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
KBSD	SZ	158	215	EP		1824	51.52	0.18	147						1.0
KBSD	SE	158	215	ES		1825	10.38	-0.39							1.0
KBSD	SE	158	215	AML		1825	11.09			357	0.4				
KBSD	SN	158	215	AML		1825	11.66			139	0.3				
SFNV	SZ	234	214	EP		1825	0.33	-1.59							1.0
SFNV	SE	234	214	ES		1825	28.37	0.14							1.0
SFNV	SN	234	214	AML		1825	30.80			64	0.3				
SFNV	SE	234	214	AML		1825	36.04			106	0.4				
MZRK	SZ	273	197	EP		1825	6.84	0.43							1.0
MZRK	SE	273	197	ES		1825	36.57	0.05							1.0

MZRK	SE	273	197	AML		1825	51.69			53	0.4						
MNKR	SZ	321	220	EP		1825	13.25	0.82									1.0
MNKR	SE	321	220	ES		1825	47.14	0.36									1.0
MNKR	SE	321	220	AML		1825	55.29			44	0.2						
MNKR	SN	321	220	AML		1825	56.71			121	0.2						

**February 17 2010 Hour: 8:44 34.5 Lat: 35.68N Lon: 36.67E Depth: 2 Agency: NEC Local**  
**Magnitudes: 1.6ML NEC Rms: 0.4 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
WRDH	SZ	30	232	EP		844	39.90	0.13							1.0
WRDH	SN	30	232	ES		844	44.49	0.43							1.0
WRDH	SN	30	232	AML		844	45.88			87	0.2				
WRDH	SE	30	232	AML		844	46.84			212	0.3				
BTCH	SZ	44	335	EP		844	42.43	-0.11							1.0
BTCH	SN	44	335	ES		844	48.91	0.65							1.0
BTCH	SE	44	335	AML		844	50.55			78	0.6				
BTCH	SN	44	335	AML		844	59.04			73	0.5				
KFRA	SZ	53	167	EP		844	43.92	-0.04							1.0
KFRA	SN	53	167	ES		844	50.76	0.11							1.0
KFRA	SE	53	167	AML		844	57.97			181	0.3				
KFRA	SN	53	167	AML		844	58.02			173	0.4				
ARNB	SZ	66	288	EP		844	45.40	-0.67							1.0
ARNB	SN	66	288	ES		844	54.09	-0.45							1.0
ARNB	SE	66	288	AML		844	56.67			30	0.2				
ARNB	SN	66	288	AML		844	57.10			25	0.7				
BIDA	SZ	77	205	EP		844	48.36	0.38							1.0
BIDA	SN	77	205	ES		844	57.99	0.36							1.0
BIDA	SN	77	205	AML		845	7.60			11	0.5				
BIDA	SE	77	205	AML		845	8.01			15	0.2				
MARH	SZ	184	185	EP		845	4.91	-0.04							1.0
MARH	SN	184	185	ES		845	25.79	-0.74							1.0
MARH	SN	184	185	AML		845	33.46			7	0.3				
MARH	SE	184	185	AML		845	42.04			5	0.6				

**February 17 2010 Hour: 8:55 21.2 Lat: 36.37N Lon: 36.92E Depth: 0 Agency: NEC Local**  
**Magnitudes: 1.9ML NEC Rms: 0.4 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
BTCH	SZ	56	229	EP		855	31.33	0.11							1.0
BTCH	SN	56	229	ES		855	37.73	-0.80							1.0
BTCH	SE	56	229	AML		855	47.64			191	0.5				
BTCH	SN	56	229	AML		855	51.40			80	0.6				
ARNB	SZ	102	237	EP		855	39.20	0.19							1.0
ARNB	SN	102	237	ES		855	52.47	0.46							1.0
ARNB	SN	102	237	AML		855	57.85			38	0.2				
ARNB	SE	102	237	AML		856	2.25			35	0.4				
WRDH	SZ	106	206	EP		855	39.08	-0.43							1.0
WRDH	SN	106	206	ES		855	53.33	0.37							1.0
WRDH	SN	106	206	AML		856	1.47			44	0.6				
WRDH	SE	106	206	AML		856	5.36			44	0.8				
BIDA	SZ	156	201	EP		855	47.42	0.08							1.0
BIDA	SN	156	201	ES		856	6.40	0.02							1.0
BIDA	SE	156	201	AML		856	10.99			46	0.4				
BIDA	SN	156	201	AML		856	12.86			23	0.4				

**February 17 2010 Hour: 9:0 29.2 Lat: 36.39N Lon: 36.94E Depth: 3 Agency: NEC Local**  
**Magnitudes: 1.8ML NEC Rms: 0.4 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
BTCH	SZ	58	228	EP		9 0	39.74	0.20							1.0
BTCH	SN	58	228	ES		9 0	45.93	-0.83							1.0
BTCH	SN	58	228	AML		9 0	52.63			56	0.4				
BTCH	SE	58	228	AML		9 0	55.47			133	0.6				
ARNB	SZ	105	236	EP		9 0	47.18	0.00							1.0
ARNB	SN	105	236	ES		9 1	0.73	0.54							1.0
ARNB	SE	105	236	AML		9 1	4.13			17	0.3				

ARNB	SN	105	236	AML	9	1	5.95			24	0.3					
WRDH	SZ	109	206	EP	9	0	47.36	-0.38								1.0
WRDH	SN	109	206	ES	9	1	1.63	0.38								1.0
WRDH	SN	109	206	AML	9	1	4.84			31	0.4					
WRDH	SE	109	206	AML	9	1	11.71			38	0.5					
BIDA	SZ	159	201	EP	9	0	55.61	0.15								1.0
BIDA	SN	159	201	ES	9	1	14.39	-0.05								1.0
BIDA	SN	159	201	AML	9	1	17.38			12	0.3					
BIDA	SE	159	201	AML	9	1	19.07			28	0.4					

**February 17 2010 Hour: 9:51 14.8 Lat: 35.18N Lon: 36.72E Depth: 0 Agency: NEC Local**  
**Magnitudes: 1.9ML NEC Rms: 0.8 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
KFRA	SZ	8	65	EP		951	15.74	-0.61							1.0
KFRA	SN	8	65	ES		951	16.85	-0.50							1.0
KFRA	SE	8	65	AML		951	17.91			277	0.6				
KFRA	SN	8	65	AML		951	19.79			275	0.5				
BIDA	SZ	40	248	EP		951	20.85	-1.12							1.0
BIDA	SN	40	248	ES		951	28.89	1.07							1.0
BIDA	SN	40	248	AML		951	34.03			464	0.6				
BIDA	SE	40	248	AML		951	34.23			875	0.6				
HAWK	SZ	79	202	EP		951	29.13	0.26							1.0
HAWK	SN	79	202	ES		951	38.38	-0.60							1.0
HAWK	SE	79	202	AML		951	38.61			23	0.4				
HAWK	SN	79	202	AML		951	45.03			12	0.6				
RABH	SZ	94	151	EP		951	33.22	1.29							1.0
RABH	SN	94	151	ES		951	44.03	0.76							1.0
RABH	SN	94	151	AML		951	50.86			13	0.5				
BTCH	SZ	98	346	EP		951	31.99	-0.08							1.0
BTCH	SN	98	346	ES		951	44.57	0.17							1.0
BTCH	SE	98	346	ES		951	44.65								
BTCH	SN	98	346	AML		951	48.61			13	0.2				
ARNB	SZ	101	318	EP		951	32.57	0.08							1.0
ARNB	SN	101	318	ES		951	45.88	0.43							1.0
ARNB	SN	101	318	AML		951	49.86			14	0.4				
ARNB	SE	101	318	AML		951	52.99			11	0.3				
ROOS	AZ	124	155	EP		951	36.68	0.18							1.0
ROOS	AN	124	155	ES		951	52.73	0.87							1.0
ROOS	AN	124	155	AML		952	0.49			2867	0.8				
ROOS	AE	124	155	AML		952	0.82			2332	0.5				
MARH	SZ	130	190	EP		951	37.24	-0.31							1.0
MARH	SN	130	190	ES		951	51.98	-1.88							1.0
MARH	SE	130	190	AML		951	52.92			6	0.3				
MARH	SN	130	190	AML		952	2.15			8	0.7				

**February 17 2010 Hour: 10: 8 26.3 Lat: 35.02N Lon: 36.06E Depth: 13 Agency: NEC Local**  
**Magnitudes: 1.6ML NEC Rms: 4.5 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
BIDA	SZ	24	83	EP		10	8	30.15	-0.96						1.0
BIDA	SE	24	83	EP		10	8	30.63							
BIDA	SE	24	83	ES		10	8	34.60	-0.05						1.0
BIDA	SN	24	83	ES		10	8	34.64							
BIDA	SN	24	83	AML		10	8	37.40		109	0.5				
HAWK	SZ	64	150	EP		10	8	36.30	-1.26						1.0
HAWK	SN	64	150	ES		10	8	45.01	-0.73						1.0
HAWK	SE	64	150	ES		10	8	45.17							
HAWK	SN	64	150	AML		10	8	48.02		16	0.5				
HAWK	SE	64	150	AML		10	8	49.21		41	0.4				
ARNB	SZ	94	355	EP		10	8	41.10	-0.83						1.0
ARNB	SE	94	355	ES		10	8	52.88	-0.61						1.0
ARNB	SN	94	355	ES		10	8	53.57							
ARNB	SN	94	355	AML		10	8	58.23		19	0.8				
ARNB	SE	94	355	AML		10	9	6.94		17	0.5				
MARH	SZ	117	160	EP		10	8	44.30	-1.68						1.0

MARH	SN	117	160	ES	10	8	59.55-0.30										1.0
MARH	SE	117	160	AML	10	9	3.43			11	0.4						
MARH	SN	117	160	AML	10	9	3.56			22	0.5						
BTCH	SE	119	18	ES	10	8	57.41-2.42										1.0
JHLN	SZ	228	71	EP	10	9	14.0313.67										1.0
JHLN	SN	228	71	ES	10	9	20.28-4.85										1.0
JHLN	SN	228	71	AML	10	9	23.05			38	0.4						

**February 17 2010 Hour: 17:34 30.0 Lat: 33.75N Lon: 35.85E Depth: 11 Agency: NEC Local**  
**Magnitudes: 1.3ML NEC Rms: 0.4 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
BARB	SZ	39	166	EP		1734	36.74-0.27								1.0
BARB	SE	39	166	ES		1734	42.00-0.40								1.0
BARB	SN	39	166	ES		1734	42.56								
BARB	SE	39	166	AML		1734	46.04			39	0.3				
BARB	SN	39	166	AML		1734	51.11			27	0.4				
MARH	SZ	66	62	EP		1734	42.22 0.28								1.0
MARH	SE	66	62	ES		1734	50.50 0.17								1.0
MARH	SN	66	62	ES		1734	50.76								
MARH	SE	66	62	AML		1734	56.92			17	0.4				
MARH	SN	66	62	AML		1735	1.12			33	0.4				
HAWK	SZ	100	31	EP		1734	46.47-0.54								1.0
HAWK	SN	100	31	ES		1734	58.62-0.59								1.0
HAWK	SE	100	31	ES		1734	58.62								
HAWK	SN	100	31	AML		1735	3.59			7	0.3				
HAWK	SE	100	31	AML		1735	9.26			8	0.5				
HAWK	SE	100	31	AMP		1735	12.05								
TCHB	SZ	120	175	EP		1734	49.98-0.02								1.0
TCHB	SE	120	175	ES		1735	4.43 0.15								1.0
TCHB	SN	120	175	ES		1735	4.76								
TCHB	SE	120	175	AML		1735	11.54			17	0.3				
SALA	SZ	141	144	EP		1734	53.80 0.45								1.0
SALA	SN	141	144	ES		1735	9.94 0.05								1.0
SALA	SE	141	144	ES		1735	10.58								
SALA	SN	141	144	AML		1735	17.85			7	0.4				
SALA	SE	141	144	AML		1735	17.98			0.90	0.3				
BIDA	SZ	150	16	EP		1734	55.04 0.72								1.0
BIDA	SE	150	16	ES		1735	11.87-0.03								1.0
BIDA	SN	150	16	ES		1735	12.13								
BIDA	SN	150	16	AML		1735	18.30			16	0.4				
BIDA	SE	150	16	AML		1735	22.69			23	0.4				
ZALF	SZ	166	123	EP		1734	57.12 0.16								1.0
ZALF	SN	166	123	ES		1735	15.72-0.13								1.0
ZALF	SE	166	123	ES		1735	15.94								
ZALF	SN	166	123	AML		1735	22.69			3	0.3				
ZALF	SE	166	123	AML		1735	25.56			4	0.3				

**February 17 2010 Hour: 23:21 59.9 Lat: 33.85N Lon: 35.55E Depth: 41 Agency: NEC Local**  
**Magnitudes: 1.6ML NEC Rms: 0.6 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
BARB	SZ	62	143	EP		2322	11.44-0.02								1.0
BARB	SN	62	143	ES		2322	19.57-0.47								1.0
BARB	SE	62	143	AML		2322	21.43			34	0.3				
BARB	SN	62	143	AML		2322	24.46			39	0.4				
MARH	SZ	89	77	EP		2322	16.37 1.06								1.0
MARH	SN	89	77	ES		2322	26.13 0.16								1.0
MARH	SE	89	77	AML		2322	31.01			35	0.4				
MARH	SN	89	77	AML		2322	32.05			49	0.2				
HAWK	SZ	108	47	EP		2322	16.78-0.63								1.0
HAWK	SN	108	47	ES		2322	30.78 0.95								1.0
HAWK	SN	108	47	AML		2322	32.94			9	0.4				
HAWK	SE	108	47	AML		2322	36.43			10	0.2				
BIDA	SZ	150	28	EP		2322	21.93-0.52								1.0
BIDA	SN	150	28	ES		2322	38.21-0.53								1.0



BIDA SN 150 28 AML 2322 46.51 11 0.2  
 BIDA SE 150 28 AML 2322 47.82 21 0.4

**February 18 2010 Hour: 6:37 32.3 Lat: 32.51N Lon: 36.44E Depth: 23 Agency: NEC Local**  
**Magnitudes: 1.8ML NEC Rms: 0.4 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
SALA	SZ	35	50	EP		637	39.35	-0.46							1.0
SALA	SE	35	50	ES		637	45.16	0.29							1.0
SALA	SE	35	50	AML		637	46.30			12	0.2				
SALA	SN	35	50	AML		637	46.80			63	0.4				
ZALF	SZ	96	61	EP		637	48.25	-0.22							1.0
ZALF	SN	96	61	ES		637	59.65	0.10							1.0
ZALF	SE	96	61	AML		638	1.81			78	0.6				
ZALF	SN	96	61	AML		638	1.88			129	0.3				
BARB	SZ	110	335	EP		637	50.95	0.69							1.0
BARB	SN	110	335	ES		638	3.01	-0.41							1.0
BARB	SN	110	335	AML		638	7.14			73	0.4				
BARB	SE	110	335	AML		638	8.03			30	0.7				

**February 18 2010 Hour: 9:49 37.1 Lat: 33.24N Lon: 35.87E Depth: 0 Agency: NEC Local**  
**Magnitudes: 1.3ML NEC Rms: 0.6 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
TCHB	SZ	64	172	EP		949	48.17	-0.43							1.0
TCHB	SN	64	172	ES		949	57.48	0.61							1.0
TCHB	SE	64	172	AML		950	11.49			67	0.5				
TCHB	SN	64	172	AML		950	12.97			67	0.6				
SALA	SZ	99	126	EP		949	53.81	-1.00							1.0
SALA	SN	99	126	ES		950	7.00	-0.27							1.0
SALA	SN	99	126	AML		950	14.15			9	2.9				
SALA	SE	99	126	AML		950	18.07			1	0.6				
ZALF	SZ	141	104	EP		950	2.11	0.80							1.0
ZALF	SN	141	104	ES		950	18.76	0.29							1.0
ZALF	SN	141	104	AML		950	23.07			11	0.4				
ZALF	SE	141	104	AML		950	24.69			9	0.4				

**February 18 2010 Hour: 10:34 5.0 Lat: 37.03N Lon: 39.32E Depth: 76 Agency: NEC Local**  
**Magnitudes: 2.1ML NEC Rms: 0.3 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
SFNV	SZ	97	134	EP		1034	22.10	-0.58							1.0
SFNV	SN	97	134	ES		1034	35.32	0.34							1.0
SFNV	SZ	97	134	AML		1034	58.52			40	0.6				
KBSD	SZ	109	91	EP		1034	23.82	0.31							1.0
KBSD	SN	109	91	ES		1034	36.92	-0.18							1.0
KBSD	SZ	109	91	AML		1034	41.99			97	0.2				
MZRK	SZ	179	138	EP		1034	31.98	0.27							1.0
MZRK	SN	179	138	ES		1034	50.93	-0.16							1.0
MZRK	SZ	179	138	AML		1034	56.37			19	0.3				

**February 18 2010 Hour: 10:42 10.1 Lat: 34.27N Lon: 37.90E Depth: 6 Agency: NEC Local**  
**Magnitudes: 1.6ML NEC Rms: 0.2 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
RABH	SZ	66	287	EP		1042	22.09	-0.23							1.0
RABH	SN	66	287	ES		1042	30.05	0.15							1.0
RABH	SN	66	287	AML		1042	46.05			33	0.5				
RABH	SE	66	287	AML		1042	49.17			27	0.5				
BIDA	SZ	169	301	EP		1042	37.54	-0.01							1.0
BIDA	SN	169	301	ES		1042	57.35	0.00							1.0
BIDA	SE	169	301	AML		1043	1.60			35	0.3				
BIDA	SN	169	301	AML		1043	1.69			14	0.4				
SALA	SZ	204	212	EP		1042	42.81	0.24							1.0
SALA	SN	204	212	ES		1043	5.48	-0.14							1.0
SALA	SE	204	212	AML		1043	10.20			3	0.3				
SALA	SN	204	212	AML		1043	11.84			17	0.3				

**February 18 2010 Hour: 11: 9 11.9 Lat: 34.41N Lon: 36.67E Depth: 1 Agency: NEC Local**  
**Magnitudes: 1.8ML NEC Rms: 0.4 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
HAWK	SZ	28	297	EP		11 9	17.17	0.14							1.0
HAWK	SN	28	297	ES		11 9	21.81	0.63							1.0
HAWK	SE	28	297	AML		11 9	23.80			268	0.4				
HAWK	SN	28	297	AML		11 9	24.75			265	0.3				
MARH	SZ	46	203	EP		11 9	20.04	-0.38							1.0
MARH	SN	46	203	ES		11 9	26.73	0.02							1.0
MARH	SE	46	203	AML		11 9	29.98			54	0.5				
MARH	SN	46	203	AML		11 9	33.91			86	0.3				
RABH	SZ	49	86	EP		11 9	21.28	-0.06							1.0
RABH	SN	49	86	ES		11 9	27.79	0.41							1.0
RABH	SE	49	86	AML		11 9	31.97			45	0.4				
RABH	SN	49	86	AML		11 9	35.68			47	0.3				
BIDA	SZ	78	335	EP		11 9	25.39	-0.25							1.0
BIDA	SE	78	335	ES		11 9	35.12	-0.51							1.0
BIDA	SN	78	335	AML		11 9	40.24			22	0.3				
BIDA	SE	78	335	AML		11 9	42.47			64	0.3				

**February 18 2010 Hour: 11:44 54.3 Lat: 33.69N Lon: 36.55E Depth: 24 Agency: NEC Local**  
**Magnitudes: 1.3ML NEC Rms: 0.3 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MARH	SZ	37	350	EP		1145	2.39	0.19							1.0
MARH	SN	37	350	ES		1145	7.32	-0.21							1.0
MARH	SN	37	350	AML		1145	11.05			46	0.4				
MARH	SE	37	350	AML		1145	14.97			23	0.4				
SALA	SZ	110	171	EP		1145	13.03	0.43							1.0
SALA	SN	110	171	ES		1145	25.00	-0.43							1.0
SALA	SE	110	171	AML		1145	31.68			2	0.6				
SALA	SN	110	171	AML		1145	39.34			11	0.8				
BIDA	SZ	151	352	EP		1145	18.32	0.27							1.0
BIDA	SN	151	352	ES		1145	34.91	-0.26							1.0
BIDA	SN	151	352	AML		1145	40.09			13	0.3				
BIDA	SE	151	352	AML		1145	41.73			19	0.3				

**February 18 2010 Hour: 11:52 9.4 Lat: 36.29N Lon: 35.99E Depth: 0 Agency: NEC Local**  
**Magnitudes: 1.6ML NEC Rms: 0.6 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
BTCH	SZ	50	123	EP		1152	18.65	0.20							1.0
BTCH	SN	50	123	ES		1152	25.48	0.17							1.0
BTCH	SE	50	123	AML		1152	34.33			53	0.4				
BTCH	SN	50	123	AML		1152	36.76			35	0.4				
WRDH	SZ	94	156	EP		1152	24.65	-1.16							1.0
WRDH	SN	94	156	ES		1152	37.63	-0.32							1.0
WRDH	SE	94	156	AML		1152	46.42			25	0.4				
WRDH	SN	94	156	AML		1152	48.08			16	0.4				
BIDA	SZ	141	168	EP		1152	33.80	0.55							1.0
BIDA	SN	141	168	ES		1152	51.32	0.56							1.0
BIDA	SE	141	168	AML		1152	58.16			33	0.3				
BIDA	SN	141	168	AML		1152	58.54			9	0.3				

**February 18 2010 Hour: 12:11 50.5 Lat: 34.57N Lon: 36.67E Depth: 0 Agency: NEC Local**  
**Magnitudes: 2.0ML NEC Rms: 0.7 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
HAWK	SZ	25	258	EP		1211	54.16	-1.01							1.0
HAWK	SN	25	258	ES		1211	59.36	0.48							1.0
HAWK	SE	25	258	AML		1212	2.28			382	0.3				
HAWK	SN	25	258	AML		1212	2.86			230	0.3				
BIDA	SZ	62	328	EP		1212	1.78	0.21							1.0
BIDA	SN	62	328	ES		1212	9.12	-0.76							1.0
BIDA	SE	62	328	AML		1212	19.00			79	0.3				
BIDA	SN	62	328	AML		1212	19.61			37	1.0				

ARNB	SZ	157	336	EP		1212	17.44	0.75									1.0
ARNB	SN	157	336	ES		1212	36.76	0.83									1.0
ARNB	SN	157	336	AML		1212	40.94			56	0.2						
ARNB	SE	157	336	AML		1212	45.20			46	0.4						
BTCH	SZ	164	353	EP		1212	18.13	0.18									1.0
BTCH	SN	164	353	ES		1212	37.09	-0.68									1.0
BTCH	SE	164	353	AML		1212	43.57			48	0.5						
BTCH	SN	164	353	AML		1212	45.97			21	0.2						

**February 18 2010 Hour: 12:29 18.1 Lat: 33.63N Lon: 36.58E Depth: 18 Agency: NEC Local**  
**Magnitudes: 1.5ML NEC Rms: 0.3 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
QASN	SZ	30	250	EP		1229	24.17	-0.51							1.0
QASN	SN	30	250	ES		1229	29.10	0.28							1.0
QASN	SN	30	250	AML		1229	32.30			110	0.3				
QASN	SE	30	250	AML		1229	34.38			224	0.3				
TOTH	SZ	33	206	EP		1229	25.11	-0.01							1.0
TOTH	SN	33	206	ES		1229	29.35	0.01							1.0
TOTH	SN	33	206	AML		1229	34.88			24	0.3				
TOTH	SE	33	206	AML		1229	51.87			23	0.6				
BARB	SZ	64	248	EP		1229	29.61	0.54							1.0
BARB	SN	64	248	ES		1229	37.02	-0.31							1.0
BARB	SE	64	248	AML		1229	42.36			16	0.5				
BARB	SN	64	248	AML		1229	42.52			24	0.4				

**February 18 2010 Hour: 13: 0 6.8 Lat: 35.82N Lon: 36.26E Depth: 0 Agency: NEC Local**  
**Magnitudes: 1.7ML NEC Rms: 0.3 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
ARNB	SZ	26	280	EP		13 0	11.96	0.45							1.0
ARNB	SN	26	280	ES		13 0	15.43	-0.23							1.0
ARNB	SN	26	280	AML		13 0	17.87			87	0.3				
ARNB	SE	26	280	AML		13 0	21.28			68	0.3				
BTCH	SZ	30	36	EP		13 0	11.96	-0.39							1.0
BTCH	SN	30	36	ES		13 0	17.11	0.21							1.0
BTCH	SE	30	36	AML		13 0	19.02			224	0.6				
BTCH	SN	30	36	AML		13 0	25.04			115	0.3				
WRDH	SZ	37	158	EP		13 0	13.29	-0.04							1.0
WRDH	SE	37	158	ES		13 0	18.94	0.01							1.0
WRDH	SE	37	158	AML		13 0	21.41			105	0.2				
WRDH	SN	37	158	AML		13 0	24.05			76	0.4				

**February 18 2010 Hour: 13:58 51.7 Lat: 32.40N Lon: 36.03E Depth: 0 Agency: NEC Local**  
**Magnitudes: 1.1ML NEC Rms: 0.6 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
TCHB	SZ	30	349	EP		1358	56.37	-0.83							1.0
TCHB	SE	30	349	ES		1359	1.48	-0.17							1.0
TCHB	SN	30	349	AML		1359	4.46			26	0.7				
TCHB	SE	30	349	AML		1359	16.71			24	0.5				
SALA	SZ	74	63	EP		1359	5.39	0.22							1.0
SALA	SE	74	63	ES		1359	14.08	-0.66							1.0
SALA	SE	74	63	AML		1359	30.86			2	0.3				
SALA	SN	74	63	AML		1359	33.54			15	0.4				
TOTH	SZ	112	19	EP		1359	12.91	1.04							1.0
TOTH	SN	112	19	AML		1359	16.21			15	0.2				
TOTH	SE	112	19	AML		1359	24.34			12	0.5				
TOTH	SN	112	19	ES		1359	25.96	0.40							1.0

**February 18 2010 Hour: 14:17 58.5 Lat: 36.48N Lon: 39.26E Depth: 85 Agency: NEC Local**  
**Magnitudes: 2.0ML NEC Rms: 0.8 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
SFNV	SZ	76	95	EP		1418	16.44	1.56							1.0
SFNV	SN	76	95	ES		1418	26.28	0.10							1.0
SFNV	SZ	76	95	AML		1418	34.33			63	0.6				
KBSD	SZ	128	63	EP		1418	19.01	-0.77							1.0

KBSD SN	128	63	ES	1418	34.77-0.56												1.0
KBSD SZ	128	63	AML	1418	40.16					47	0.3						
KSRV SZ	140	189	EP	1418	21.65	0.49											1.0
KSRV SE	140	189	ES	1418	36.64-0.81												1.0
KSRV SZ	140	189	AML	1418	40.96					17	0.2						

**February 18 2010 Hour: 14:42 22.3 Lat: 36.36N Lon: 35.81E Depth: 31 Agency: NEC Local**  
**Magnitudes: 1.5ML NEC Rms: 0.3 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
BTCH	SZ	69	122	EP		1442	35.00	0.48							1.0
BTCH	SE	69	122	ES		1442	42.84-0.34								1.0
BTCH	SE	69	122	AML		1442	48.08			32	0.2				
BTCH	SN	69	122	AML		1442	48.31			20	0.5				
WRDH	SZ	109	150	EP		1442	39.92-0.20								1.0
WRDH	SN	109	150	ES		1442	53.47	0.30							1.0
WRDH	SE	109	150	AML		1443	2.28			18	0.2				
WRDH	SN	109	150	AML		1443	7.68			11	0.4				
BIDA	SZ	153	162	EP		1442	45.47-0.27								1.0
BIDA	SE	153	162	ES		1443	2.69	0.02							1.0
BIDA	SN	153	162	AML		1443	11.89			6	0.3				
BIDA	SE	153	162	AML		1443	14.62			20	0.4				

**February 18 2010 Hour: 14:45 48.0 Lat: 33.87N Lon: 36.79E Depth: 13 Agency: NEC Local**  
**Magnitudes: 1.8ML NEC Rms: 0.6 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MARH	SZ	33	302	EP		1445	54.70-0.02								1.0
MARH	SN	33	302	ES		1445	59.00-0.25								1.0
MARH	SN	33	302	AML		1446	7.67			252	0.4				
MARH	SE	33	302	AML		1446	9.50			118	0.5				
HAWK	SZ	81	334	EP		1446	2.82	0.88							1.0
HAWK	SE	81	334	ES		1446	12.59	0.65							1.0
HAWK	SE	81	334	AML		1446	22.23			27	0.5				
HAWK	SN	81	334	AML		1446	26.16			14	0.5				
BIDA	SZ	138	342	EP		1446	9.58-0.69								1.0
BIDA	SN	138	342	ES		1446	25.81-0.56								1.0
BIDA	SE	138	342	AML		1446	32.15			67	0.5				
BIDA	SN	138	342	AML		1446	35.71			30	0.6				

**February 19 2010 Hour: 7:47 18.2 Lat: 33.84N Lon: 36.32E Depth: 0 Agency: NEC Local**  
**Magnitudes: 1.8ML NEC 0.9MC NEC Rms: 0.7 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MARH	SZ	26	35	EP		747	22.30-0.83		63						1.0
MARH	SN	26	35	ES		747	26.88	0.10							1.0
MARH	SN	26	35	AML		747	29.38			349	0.3				
MARH	SE	26	35	AML		747	38.81			184	0.5				
HAWK	SZ	76	6	EP		747	31.42-0.39		65						1.0
HAWK	SN	76	6	ES		747	42.93	1.32							1.0
HAWK	SE	76	6	AML		747	44.79			30	0.6				
HAWK	SN	76	6	AML		747	50.84			20	0.3				
SALA	SZ	131	163	EP		747	40.18-0.72		49						1.0
SALA	SN	131	163	ES		747	58.10	0.88							1.0
SALA	SE	131	163	AML		747	59.02			5	0.4				
SALA	SN	131	163	AML		748	1.05			28	0.3				
BIDA	SZ	134	360	EP		747	41.22	0.16	48						1.0
BIDA	SN	134	360	ES		747	57.32-0.53								1.0
BIDA	SN	134	360	AML		748	5.23			37	0.5				
BIDA	SE	134	360	AML		748	8.77			66	0.4				

**February 19 2010 Hour: 12:43 50.7 Lat: 36.67N Lon: 38.43E Depth: 86 Agency: NEC Local**  
**Magnitudes: 2.2ML NEC 1.1MC NEC Rms: 0.5 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
SFNV	SZ	152	100	EP		1244	15.50	0.40	46						1.0
SFNV	SN	152	100	ES		1244	33.06	0.78							1.0
SFNV	SZ	152	100	AML		1244	38.69			64	0.2				
KSRV	SZ	167	162	EP		1244	16.65	0.17	61						1.0
KSRV	SN	167	162	ES		1244	34.62	-0.47							1.0
KSRV	SZ	167	162	AML		1244	37.53			41	0.3				
KBSD	SZ	192	78	EP		1244	19.26	-0.04							1.0
KBSD	SN	192	78	ES		1244	39.38	-0.84							1.0
KBSD	SZ	192	78	AML		1244	39.42			34	0.2				

**February 19 2010 Hour: 13:29 36.5 Lat: 36.31N Lon: 43.65E Depth: 0 Agency: NEC Local**  
**Magnitudes: 2.8ML NEC 1.6MC NEC Rms: 0.7 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MZRK	SZ	275	260	EP		1330	17.11	-0.96							1.0
MZRK	SN	275	260	ES		1330	49.22	0.86							1.0
MZRK	SZ	275	260	AML		1330	54.36			85	0.6				
KBSD	SZ	288	286	EP		1330	20.06	0.46	78						1.0
KBSD	SN	288	286	ES		1330	51.17	0.04							1.0
KBSD	SZ	288	286	AML		1331	2.00			137	0.3				
SFNV	SZ	318	273	EP		1330	24.33	0.46							1.0
SFNV	SN	318	273	ES		1330	56.93	-0.87							1.0
SFNV	SZ	318	273	AML		1331	15.20			90	0.3				

**February 19 2010 Hour: 16:27 59.9 Lat: 36.19N Lon: 43.26E Depth: 0 Agency: NEC Local**  
**Magnitudes: 2.6ML NEC 1.5MC NEC Rms: 0.5 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MZRK	SZ	238	261	EP		1628	36.35	-0.56							1.0
MZRK	SN	238	261	ES		1629	4.08	0.20							1.0
MZRK	SZ	238	261	AML		1629	20.97			45	0.8				
KBSD	SZ	259	291	EP		1628	40.20	0.73	74						1.0
KBSD	SN	259	291	ES		1629	8.04	-0.39							1.0
KBSD	SZ	259	291	AML		1629	21.62			78	0.4				
SFNV	SZ	285	276	EP		1628	43.54	0.44							1.0
SFNV	SN	285	276	ES		1629	13.56	-0.43							1.0
SFNV	SZ	285	276	AML		1629	25.00			44	0.7				
MNKR	SZ	360	267	EP		1628	51.62	-0.61							1.0
MNKR	SN	360	267	ES		1629	30.77	0.61							1.0
MNKR	SZ	360	267	AML		1629	51.85			106	0.5				

**February 20 2010 Hour: 0:50 15.5 Lat: 38.43N Lon: 40.97E Depth: 0 Agency: NEC Local**  
**Magnitudes: 2.2ML NEC 1.7MC NEC Rms: 0.6 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
KBSD	SZ	163	194	EP		050	42.16	-0.32	90						1.0
KBSD	SE	163	194	ES		051	2.51	0.10							1.0
KBSD	SZ	163	194	AML		051	5.45			74	0.6				
SFNV	SZ	236	199	EP		050	51.99	-0.65							1.0
SFNV	SE	236	199	ES		051	19.69	0.55							1.0
SFNV	SZ	236	199	AML		051	29.86			26	0.3				
MNKR	SZ	315	209	EP		051	3.06	0.93							1.0
MNKR	SN	315	209	ES		051	35.34	-0.60							1.0

**February 20 2010 Hour: 5:54 41.4 Lat: 34.91N Lon: 35.76E Depth: 13 Agency: NEC Local**  
**Magnitudes: 1.3ML NEC 0.6MC NEC Rms: 0.3 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
BIDA	SZ	53	74	EP		554	51.03	0.17	33						1.0
BIDA	SE	53	74	ES		554	57.64	-0.19							1.0
BIDA	SN	53	74	AML		554	59.14			23	0.3				
WRDH	SZ	89	42	EP		554	56.99	0.56							1.0
WRDH	SN	89	42	ES		555	7.53	-0.05							1.0
ARNB	SZ	107	11	EP		554	58.56	-0.59	36						1.0

ARNB	SN	107	11	ES	555	12.25	0.10										1.0
ARNB	SE	107	11	AML	555	16.07			12	0.7							
ARNB	SN	107	11	AML	555	16.82			10	0.4							
MARH	SZ	119	146	EP	555	1.62	0.17										1.0
MARH	SE	119	146	ES	555	15.37	-0.17										1.0

**February 20 2010 Hour: 10:12 33.4 Lat: 33.53N Lon: 35.42E Depth: 12 Agency: NEC Local**  
**Magnitudes: -0.1ML NEC 1.6MC NEC Rms: 0.3 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
BARB	SZ	51	104	EP		1012	41.94	-0.46	76						1.0
BARB	SE	51	104	ES		1012	49.54	0.24							1.0
BARB	SE	51	104	AML		1012	51.71			0.10					
BARB	SN	51	104	AML		1012	53.85			14	5.9				
SALA	SZ	152	126	EP		1012	58.20	-0.10							1.0
SALA	SN	152	126	ES		1013	15.97	0.05							1.0
SALA	SN	152	126	AML		1013	22.36								
SALA	SE	152	126	AML		1013	22.87								
ZALF	SZ	191	110	EP		1013	4.06	0.55							1.0
ZALF	SE	191	110	ES		1013	24.42	-0.27							1.0
ZALF	SE	191	110	AML		1013	30.52								
ZALF	SN	191	110	AML		1013	35.88			2	2.7				

**February 20 2010 Hour: 10:21 7.5 Lat: 36.22N Lon: 36.68E Depth: 12 Agency: NEC Local**  
**Magnitudes: 1.9ML NEC Rms: 0.1 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
BTCH	SZ	28	224	IP		1021	13.25	0.17							1.0
BTCH	SN	28	224	ES		1021	16.93	-0.02							1.0
BTCH	SN	28	224	AML		1021	18.86			110	0.2				
BTCH	SE	28	224	AML		1021	19.26			133	0.4				
ARNB	SZ	75	238	EP		1021	20.30	-0.08							1.0
ARNB	SE	75	238	ES		1021	30.07	0.00							1.0
ARNB	SE	75	238	AML		1021	31.46			64	0.3				
ARNB	SN	75	238	AML		1021	32.07			67	0.2				
WRDH	SZ	83	197	EP		1021	21.47	-0.10							1.0
WRDH	SE	83	197	ES		1021	32.23	0.03							1.0
WRDH	SN	83	197	AML		1021	33.74			51	0.2				
WRDH	SE	83	197	AML		1021	34.17			74	0.3				

**February 20 2010 Hour: 11: 9 40.9 Lat: 32.42N Lon: 35.85E Depth: 0 Agency: NEC Local**  
**Magnitudes: 1.4ML NEC Rms: 0.3 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
TCHB	SZ	30	22	EP		11 9	46.53	0.11							1.0
TCHB	SN	30	22	ES		11 9	50.65	-0.24							1.0
TCHB	SE	30	22	AML		11 9	51.20			332	0.3				
TCHB	SN	30	22	AML		11 9	56.45			259	0.3				
SALA	SZ	89	68	EP		11 9	56.43	-0.47							1.0
SALA	SE	89	68	ES		1110	8.22	0.01							1.0
SALA	SN	89	68	AML		1110	18.14			8	0.3				
SALA	SE	89	68	AML		1110	20.94			1	0.3				
BARB	SZ	110	5	IP		11 9	59.81	-0.29							1.0
BARB	SE	110	5	ES		1110	14.21	-0.12							1.0
BARB	SN	110	5	AML		1110	18.78			14	0.3				
BARB	SE	110	5	AML		1110	19.54			11	0.7				
ZALF	SZ	150	68	EP		1110	6.44	-0.08							1.0
ZALF	SN	150	68	ES		1110	24.98	0.28							1.0
ZALF	SN	150	68	AML		1110	28.41			5	0.3				
ZALF	SE	150	68	AML		1110	31.30			10	3.1				
MARH	SZ	188	18	EP		1110	12.76	0.49							1.0
MARH	SN	188	18	ES		1110	34.96	0.32							1.0
MARH	SN	188	18	AML		1110	41.49			11	0.3				
MARH	SE	188	18	AML		1110	45.04			6	0.3				

**February 20 2010 Hour: 11:19 19.4 Lat: 35.84N Lon: 36.31E Depth: 0 Agency: NEC Local**  
**Magnitudes: 1.8ML NEC 0.7MC NEC Rms: 0.3 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
BTCH	SZ	26	31	EP		1119	23.69	-0.52	64						1.0
BTCH	SE	26	31	ES		1119	28.52	0.45							1.0
BTCH	SE	26	31	AML		1119	29.34			246	0.4				
BTCH	SN	26	31	AML		1119	31.08			198	0.6				
ARNB	SZ	31	275	IP		1119	25.02	0.10							1.0
ARNB	SN	31	275	ES		1119	29.80	0.03							1.0
ARNB	SN	31	275	AML		1119	31.30			74	0.5				
ARNB	SE	31	275	AML		1119	36.47			62	0.4				
WRDH	SZ	38	166	EP		1119	25.55	-0.51	57						1.0
WRDH	SE	38	166	ES		1119	31.98	0.26							1.0
WRDH	SN	38	166	AML		1119	39.62			109	0.4				
WRDH	SE	38	166	AML		1119	40.01			207	0.5				
BIDA	SZ	88	180	EP		1119	34.81	-0.11							1.0
BIDA	SN	88	180	ES		1119	46.50	0.30							1.0
BIDA	SE	88	180	AML		1119	51.67			34	0.4				
BIDA	SN	88	180	AML		1119	58.28			14	0.8				

**February 20 2010 Hour: 11:32 8.3 Lat: 33.72N Lon: 36.44E Depth: 0 Agency: NEC Local**  
**Magnitudes: 1.2ML NEC Rms: 0.4 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
QASN	SZ	26	216	EP		1132	12.98	-0.48							1.0
QASN	SN	26	216	ES		1132	17.80	0.73							1.0
QASN	SN	26	216	AML		1132	25.34			65	0.4				
QASN	SE	26	216	AML		1132	26.33			220	0.4				
MARH	SZ	34	6	EP		1132	14.44	-0.24							1.0
MARH	SN	34	6	ES		1132	20.13	0.50							1.0
MARH	SN	34	6	AML		1132	25.65			40	0.4				
MARH	SE	34	6	AML		1132	27.93			19	0.3				
BARB	SZ	57	233	EP		1132	17.73	-0.66							1.0
BARB	SE	57	233	ES		1132	26.33	0.00							1.0
BARB	SE	57	233	AML		1132	27.97			23	0.8				
BARB	SN	57	233	AML		1132	32.65			30	0.5				
SALA	SZ	116	166	EP		1132	29.01	0.40							1.0
SALA	SN	116	166	ES		1132	43.21	0.16							1.0
SALA	SE	116	166	AML		1132	50.26			0.70	0.5				
SALA	SN	116	166	AML		1132	54.96			5	0.6				
ZALF	SZ	122	137	EP		1132	29.14	-0.43							1.0
ZALF	SE	122	137	ES		1132	44.67	0.03							1.0
ZALF	SE	122	137	AML		1132	48.05			5	0.4				
ZALF	SN	122	137	AML		1132	51.63			4	0.7				

**February 20 2010 Hour: 12:15 40.8 Lat: 33.77N Lon: 36.97E Depth: 8 Agency: NEC Local**  
**Magnitudes: 1.7ML NEC Rms: 0.7 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MARH	SZ	53	302	EP		1215	50.22	-0.39							1.0
MARH	SN	53	302	ES		1215	57.23	-0.04							1.0
MARH	SN	53	302	AML		1216	7.68			84	0.5				
MARH	SE	53	302	AML		1216	10.82			48	0.6				
HAWK	SZ	98	328	EP		1215	57.64	0.03							1.0
HAWK	SN	98	328	ES		1216	10.08	0.24							1.0
HAWK	SN	98	328	AML		1216	17.33			15	0.4				
HAWK	SE	98	328	AML		1216	18.37			26	0.3				
ZALF	SZ	100	160	EP		1215	57.75	-0.35							1.0
ZALF	SE	100	160	ES		1216	11.20	0.91							1.0
ZALF	SE	100	160	AML		1216	17.49			47	0.4				
ZALF	SN	100	160	AML		1216	20.03			39	0.5				
BARB	SZ	103	247	EP		1215	59.36	1.20							1.0
BARB	SN	103	247	ES		1216	11.04	-0.15							1.0
BARB	SE	103	247	AML		1216	19.97			16	0.4				
BARB	SN	103	247	AML		1216	27.67			32	0.5				

SALA	SZ	120	191	EP		1215	59.71	-1.36									1.0
SALA	SN	120	191	ES		1216	15.29	-0.19									1.0
SALA	SE	120	191	AML		1216	18.93			5	0.3						
SALA	SN	120	191	AML		1216	19.47			28	0.3						
WRDH	SZ	199	345	EP		1216	12.56	0.70									1.0
WRDH	SE	199	345	ES		1216	33.93	-0.59									1.0
WRDH	SE	199	345	AML		1216	40.19				24	0.3					
WRDH	SN	199	345	AML		1216	44.20				23	0.4					

**February 20 2010 Hour: 12:21 24.1 Lat: 35.77N Lon: 36.50E Depth: 0 Agency: NEC Local**  
**Magnitudes: 1.9ML NEC 0.4MC NEC Rms: 0.3 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
BTCH	SZ	30	353	EP		1221	29.24	-0.28	33						1.0
BTCH	SE	30	353	IS		1221	34.27	0.29							1.0
BTCH	SE	30	353	AML		1221	35.20			408	0.5				
BTCH	SN	30	353	AML		1221	36.61			251	0.3				
WRDH	SZ	30	196	EP		1221	29.11	-0.31	49						1.0
WRDH	SE	30	196	ES		1221	33.96	-0.28							1.0
WRDH	SE	30	196	AML		1221	40.43			229	0.4				
WRDH	SN	30	196	AML		1221	43.21			211	0.8				
ARNB	SZ	49	282	IP		1221	32.42	-0.28							1.0
ARNB	SN	49	282	IS		1221	39.75	0.15							1.0
ARNB	SE	49	282	AML		1221	41.02			104	0.3				
ARNB	SN	49	282	AML		1221	43.12			102	0.4				
BIDA	SZ	82	192	EP		1221	38.72	0.11							1.0
BIDA	SE	82	192	ES		1221	49.87	0.61							1.0
BIDA	SN	82	192	AML		1221	59.92			19	0.3				
BIDA	SE	82	192	AML		1222	2.20			42	0.5				

**February 20 2010 Hour: 12:52 50.8 Lat: 36.62N Lon: 39.12E Depth: 91 Agency: NEC Local**  
**Magnitudes: 1.6ML NEC Rms: 0.8 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
SFNV	SZ	91	104	EP		1253	9.97	0.91							1.0
SFNV	SN	91	104	ES		1253	22.35	0.59							1.0
SFNV	SZ	91	104	AML		1253	25.31			18	0.4				
KBSD	SZ	134	71	EP		1253	12.46	-0.58							1.0
KBSD	SN	134	71	ES		1253	28.61	-0.70							1.0
KBSD	SZ	134	71	AML		1253	31.81			15	0.2				
KSRV	SZ	154	184	EP		1253	16.12	0.79							1.0
KSRV	SN	154	184	ES		1253	31.99	-1.01							1.0
KSRV	SZ	154	184	AML		1253	33.59			8	0.2				

**February 20 2010 Hour: 13:20 44.9 Lat: 33.82N Lon: 36.84E Depth: 4 Agency: NEC Local**  
**Magnitudes: 1.0ML NEC Rms: 0.7 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MARH	SZ	41	305	EP		1320	53.35	0.86							1.0
MARH	SN	41	305	ES		1320	56.88	-0.79							1.0
MARH	SE	41	305	AML		1321	2.95			12	0.3				
MARH	SN	41	305	AML		1321	7.75			19	0.4				
TOTH	SZ	64	217	EP		1320	56.18	-0.42							1.0
TOTH	SN	64	217	ES		1321	2.87	-1.08							1.0
TOTH	SE	64	217	AML		1321	6.74			14	0.4				
TOTH	SN	64	217	AML		1321	13.61			11	0.3				
BARB	SZ	95	242	EP		1321	1.64	0.47							1.0
BARB	SE	95	242	ES		1321	13.90	0.89							1.0
BARB	SN	95	242	AML		1321	23.37			6	0.7				
BARB	SE	95	242	AML		1321	26.91			5	0.7				
ZALF	SZ	109	155	EP		1321	3.54	-0.39							1.0
ZALF	SE	109	155	ES		1321	17.38	0.30							1.0
ZALF	SN	109	155	AML		1321	26.18			4	0.6				
ZALF	SE	109	155	AML		1321	26.43			4	0.8				
SALA	SZ	123	185	EP		1321	5.70	-0.37							1.0
SALA	SE	123	185	ES		1321	21.65	0.54							1.0
SALA	SE	123	185	AML		1321	25.43			2	0.3				



SALA SN 123 185 AML 1321 26.64 11 0.3

February 20 2010 Hour: 15:32 38.9 Lat: 34.54N Lon: 36.21E Depth: 0 Agency: NEC Local  
Magnitudes: 1.8ML NEC 0.3MC NEC Rms: 0.4 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
HAWK	S			IP		153	42.5			4					
HAWK	SZ	18	98	IP		1532	42.53	0.24	14						1.0
HAWK	SN	18	98	IS		1532	44.51	-0.39							1.0
HAWK	SE	18	98	AML		1532	46.40			980	0.3				
HAWK	SN	18	98	AML		1532	47.46			502	0.3				
MARH	SZ	63	156	EP		1532	49.75	-0.55	31						1.0
MARH	SN	63	156	IS		1532	58.73	0.08							1.0
MARH	SN	63	156	AML		1533	1.68			39	0.3				
MARH	SE	63	156	AML		1533	1.83			28	0.3				
RABH	SZ	93	97	EP		1532	56.23	0.46							1.0
RABH	SN	93	97	IS		1533	7.12	0.17							1.0
WRDH	SZ	109	10	EP		1532	58.14	0.46	61						1.0
WRDH	SZ	109	10	IP		1532	59.32								
WRDH	SE	109	10	IS		1533	11.08	-0.48							1.0
WRDH	SE	109	10	AML		1533	20.05			14	0.4				

February 20 2010 Hour: 19:23 28.9 Lat: 35.84N Lon: 36.02E Depth: 8 Agency: NEC Local  
Magnitudes: 2.0ML NEC 0.6MC NEC Rms: 0.4 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
ARNB	SZ	5	301	EP		1923	30.60	-0.15	19						1.0
ARNB	SN	5	301	ES		1923	32.08	-0.04							1.0
ARNB	SN	5	301	AML		1923	32.50			4036	0.5				
ARNB	SE	5	301	AML		1923	32.66			1949	0.2				
ARNB	SZ	5	301	AML		1923	32.81			1247	0.5				
BTCH	SZ	45	61	EP		1923	37.26	0.08	55						1.0
BTCH	SN	45	61	ES		1923	43.06	0.17							1.0
BTCH	SE	45	61	AML		1923	45.53			139	0.4				
BTCH	SZ	45	61	AML		1923	45.87			123	0.4				
BTCH	SN	45	61	AML		1923	46.74			119	0.4				
WRDH	SZ	51	136	EP		1923	37.74	-0.13							1.0
WRDH	SN	51	136	ES		1923	43.89	-0.54							1.0
WRDH	SZ	51	136	AML		1923	44.85			734	0.2				
WRDH	SN	51	136	AML		1923	44.89			111	0.4				
WRDH	SE	51	136	AML		1923	44.98			100	0.4				
BIDA	SZ	92	163	EP		1923	45.05	0.36	54						1.0
BIDA	SN	92	163	ES		1923	57.08	0.87							1.0
BIDA	SZ	92	163	AML		1924	0.61			62	0.5				
BIDA	SE	92	163	AML		1924	1.00			45	0.4				
BIDA	SN	92	163	AML		1924	3.62			22	0.5				
HAWK	SZ	150	166	EP		1923	53.16	-0.49	52						1.0
HAWK	SN	150	166	ES		1924	10.64	-0.68							1.0
HAWK	SE	150	166	AML		1924	14.12			28	0.7				
HAWK	SZ	150	166	AML		1924	14.50			25	0.6				
HAWK	SN	150	166	AML		1924	14.97			17	0.3				
MARH	SZ	205	168	EP		1924	1.81	0.28							1.0
MARH	SN	205	168	ES		1924	24.89	0.27							1.0
MARH	SN	205	168	AML		1924	29.82			15	0.4				
MARH	SZ	205	168	AML		1924	30.25			15	0.2				
MARH	SE	205	168	AML		1924	31.48			8	0.5				

February 20 2010 Hour: 19:23 29.2 Lat: 35.81N Lon: 36.03E Depth: 1 Agency: NEC Local  
Magnitudes: 1.8ML NEC 0.7MC NEC Rms: 0.5 secs

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
ARNB	SZ	8	320	EP		1923	30.60	-0.09	20						1.0
ARNB	SN	8	320	ES		1923	32.07	0.08							1.0
ARNB	SN	8	320	AML		1923	32.50			3946	0.5				
ARNB	SE	8	320	AML		1923	32.66			1932	0.2				
ARNB	SZ	8	320	AML		1923	32.81			1251	0.5				
BTCH	SZ	46	56	EP		1923	37.22	-0.36	62						1.0

BTCH	SE	46	56	ES	1923	43.76	0.03										1.0
BTCH	SN	46	56	AML	1923	44.07			50	0.4							
BTCH	SE	46	56	AML	1923	45.53			138	0.4							
BTCH	SZ	46	56	AML	1923	46.74			180	0.3							
WRDH	SZ	48	134	EP	1923	37.73	0.17										1.0
WRDH	SN	48	134	ES	1923	44.12	0.06										1.0
WRDH	SN	48	134	AML	1923	44.88			114	0.4							
WRDH	SE	48	134	AML	1923	44.98			100	0.4							
WRDH	SZ	48	134	AML	1923	47.28			39	0.3							
BIDA	SZ	88	163	EP	1923	45.30	0.69	66									1.0
BIDA	SE	88	163	ES	1923	55.65	-0.07										1.0
BIDA	SE	88	163	AML	1923	58.19			32	0.8							
BIDA	SN	88	163	AML	1923	59.52			17	0.2							
HAWK	SZ	146	166	EP	1923	53.31	-0.56										1.0
HAWK	SE	146	166	ES	1924	10.50	-1.15										1.0
HAWK	SE	146	166	AML	1924	14.13			28	0.7							
HAWK	SZ	146	166	AML	1924	14.50			25	0.6							
HAWK	SN	146	166	AML	1924	14.96			17	0.3							
RABH	SZ	186	144	EP	1923	59.99	-0.21										1.0
RABH	SN	186	144	ES	1924	22.02	0.45										1.0
RABH	SN	186	144	AML	1924	24.07			13	0.5							
RABH	SZ	186	144	AML	1924	24.54			14	0.6							
RABH	SE	186	144	AML	1924	24.84			6	0.4							
MARH	SZ	202	168	EP	1924	2.49	0.45										1.0
MARH	SN	202	168	ES	1924	25.90	0.50										1.0
MARH	SE	202	168	AML	1924	29.67			7	0.4							
MARH	SN	202	168	AML	1924	29.83			15	0.4							
MARH	SZ	202	168	AML	1924	30.25			15	0.2							

**February 21 2010 Hour: 4:38 23.7 Lat: 38.85N Lon: 41.81E Depth: 0 Agency: NEC Local**  
**Magnitudes: 4.4ML NEC 2.1MC NEC Rms: 4.5 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
KBSD	SZ	234	209	EP		439	8.70	8.61	97						1.0
KBSD	SN	234	209	ES		439	31.15	4.40							1.0
KBSD	SZ	234	209	AML		439	36.53			6485	0.3				
KBSD	SE	234	209	AML		439	38.19			6670	0.4				
KBSD	SN	234	209	AML		439	38.26			3084	0.9				
MNKR	SZ	393	216	EP		439	18.62	-1.56	123						1.0
MNKR	SN	393	216	ES		439	56.09	-5.03							1.0
MNKR	SN	393	216	AML		440	10.42			5887	0.7				
MNKR	SE	393	216	AML		440	12.55			2313	0.6				
MNKR	SZ	393	216	AML		440	13.54			7309	0.5				
JHLN	SZ	463	221	EP		439	29.65	0.84	154						1.0
JHLN	SN	463	221	ES		440	17.79	1.59							1.0
JHLN	SZ	463	221	AML		440	29.79			2412	0.7				
JHLN	SE	463	221	AML		440	30.98			1236	0.5				
JHLN	SN	463	221	AML		440	35.88			2004	0.6				
KSRV	SZ	472	213	EP		439	32.25	2.24	108						1.0
KSRV	SN	472	213	ES		440	10.64	-7.43							1.0
KSRV	SZ	472	213	AML		440	18.81			1925	0.7				
KSRV	SN	472	213	AML		440	18.92			2089	0.5				
KSRV	SE	472	213	AML		440	20.78			1110	0.5				
BTCH	SZ	567	238	EP		439	50.00	7.98	110						1.0
BTCH	SN	567	238	ES		440	39.96	1.34							1.0
BTCH	SN	567	238	AML		440	47.16			1328	0.6				
BTCH	SZ	567	238	AML		440	50.17			3678	0.6				
BTCH	SE	567	238	AML		440	50.43			2838	0.8				
KFRA	SZ	601	229	EP		439	41.71	-4.59	191						1.0
KFRA	SN	601	229	ES		440	48.65	2.64							1.0
KFRA	SE	601	229	AML		441	4.02			2866	0.4				
KFRA	SZ	601	229	AML		441	5.61			1071	0.6				
KFRA	SN	601	229	AML		441	13.01			2704	0.6				
WRDH	SZ	606	234	EP		439	42.12	-4.53	163						1.0
WRDH	SN	606	234	ES		440	41.12	-5.87							1.0

WRDH	SN	606	234	AML	440	59.63				732	0.5						
WRDH	SZ	606	234	AML	441	0.26				905	0.5						
WRDH	SE	606	234	AML	441	2.11				1340	0.5						
ARNB	SZ	614	239	EP	439	43.23-4.50	185										1.0
ARNB	SN	614	239	ES	440	49.44 0.66											1.0
ARNB	SN	614	239	AML	441	1.04				781	0.5						
ARNB	SE	614	239	AML	441	4.64				818	0.8						
ARNB	SZ	614	239	AML	441	7.54				493	0.6						
RABH	SZ	639	221	EP	439	51.69 0.07											1.0
RABH	SN	639	221	ES	440	55.16 0.90											1.0
RABH	SN	639	221	AML	441	19.01				613	0.6						
RABH	SE	639	221	AML	441	20.54				441	0.6						
RABH	SZ	639	221	AML	441	31.02				419	0.6						
BIDA	SZ	646	231	EP	439	49.80-2.02	186										1.0
BIDA	SN	646	231	ES	441	1.56 5.86											1.0
BIDA	SE	646	231	AML	441	21.45				1440	0.7						
BIDA	SZ	646	231	AML	441	22.24				1708	0.5						
BIDA	SN	646	231	AML	441	23.85				637	0.7						
HAWK	SZ	681	227	EP	439	54.23-2.09	183										1.0
HAWK	SN	681	227	ES	441	12.31 9.06											1.0
HAWK	SZ	681	227	AML	441	27.90				389	0.6						
HAWK	SE	681	227	AML	441	30.72				552	0.6						
HAWK	SN	681	227	AML	441	30.79				338	0.6						
MARH	SZ	717	223	EP	440	0.49-0.74	181										1.0
MARH	SN	717	223	ES	441	4.67-6.81											1.0
MARH	SN	717	223	AML	441	41.20				417	0.6						
MARH	SZ	717	223	AML	441	52.33				468	0.6						
MARH	SE	717	223	AML	441	54.24				241	0.7						
BARB	SZ	801	223	EP	440	11.05-0.14											1.0
BARB	SN	801	223	ES	441	28.48-0.89											1.0
BARB	SZ	801	223	AML	442	5.86				203	0.6						
BARB	SE	801	223	AML	442	18.07				281	0.7						
BARB	SN	801	223	AML	442	23.23				213	0.7						

**February 21 2010 Hour: 8: 4 24.2 Lat: 35.94N Lon: 36.42E Depth: 0 Agency: NEC Local**  
**Magnitudes: 1.8ML NEC 0.6MC NEC Rms: 1.7 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
BTCH	SZ	11	17	EP		8 4	24.09-2.35		42						1.0
BTCH	SN	11	17	ES		8 4	26.30-1.68								1.0
BTCH	SN	11	17	AML		8 4	28.88			819	0.4				
BTCH	SE	11	17	AML		8 4	29.70			842	0.7				
BTCH	SZ	11	17	AML		8 4	31.74			1745	0.4				
WRDH	SZ	48	181	EP		8 4	31.93-0.77		43						1.0
WRDH	SE	48	181	ES		8 4	40.32 0.79								1.0
WRDH	SN	48	181	AML		8 4	43.47			43	0.4				
WRDH	SZ	48	181	AML		8 4	44.53			31	0.3				
WRDH	SE	48	181	AML		8 4	47.70			58	0.5				
DRWC	SZ	79	16	EP		8 4	40.66 2.40		48						1.0
DRWC	SE	79	16	ES		8 4	50.39 2.04								1.0
DRWC	SZ	79	16	AML		8 4	51.64			30	0.5				
DRWC	SE	79	16	AML		8 4	51.66			29	0.3				
DRWC	SN	79	16	AML		8 4	53.20			35	0.5				
BIDA	SZ	100	186	EP		8 4	41.34-0.42								1.0
BIDA	SE	100	186	AML		8 5	2.46			28	0.3				
BIDA	SZ	100	186	AML		8 5	4.66			41	0.3				
BIDA	SN	100	186	AML		8 5	5.40			14	0.4				

**February 21 2010 Hour: 12: 7 50.1 Lat: 34.47N Lon: 36.20E Depth: 0 Agency: NEC Local**  
**Magnitudes: 2.1ML NEC 0.9MC NEC Rms: 0.9 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
HAWK	SZ	20	72	EP		12 7	53.06-0.86		36						1.0
HAWK	SN	20	72	ES		12 7	57.78 0.93								1.0
HAWK	SE	20	72	AML		12 8	0.27			422	0.3				
HAWK	SZ	20	72	AML		12 8	0.92			640	0.4				

HAWK	SN	20	72	AML	12	8	2.01			293	0.4						
BIDA	SZ	65	9	EP	12	8	1.74-0.01	53									1.0
BIDA	SN	65	9	ES	12	8	10.04-0.35										1.0
BIDA	SE	65	9	AML	12	8	15.63			161	0.4						
BIDA	SN	65	9	AML	12	8	16.85			57	0.3						
BIDA	SZ	65	9	AML	12	8	17.04			243	0.4						
WRDH	SZ	117	9	EP	12	8	9.40-0.96	54									1.0
WRDH	SE	117	9	ES	12	8	24.87-0.46										1.0
WRDH	SE	117	9	AML	12	8	28.15			82	0.4						
WRDH	SZ	117	9	AML	12	8	29.13			43	0.5						
WRDH	SN	117	9	AML	12	8	30.52			51	0.6						
BARB	SZ	119	191	EP	12	8	9.93-0.83	56									1.0
BARB	SN	119	191	ES	12	8	27.15 1.04										1.0
BARB	SZ	119	191	AML	12	8	34.24			19	0.5						
BARB	SN	119	191	AML	12	8	35.44			29	0.5						
BARB	SE	119	191	AML	12	8	37.50			27	0.7						
ARNB	SZ	156	352	EP	12	8	15.98-0.23	60									1.0
ARNB	SN	156	352	ES	12	8	37.33 1.95										1.0
ARNB	SN	156	352	AML	12	8	40.99			100	0.2						
ARNB	SE	156	352	AML	12	8	41.00			94	0.3						
ARNB	SZ	156	352	AML	12	8	41.18			36	0.2						
BTCH	SZ	176	8	EP	12	8	18.47-0.87	59									1.0
BTCH	SN	176	8	ES	12	8	41.06 0.66										1.0
BTCH	SE	176	8	AML	12	8	45.68			44	0.3						
BTCH	SN	176	8	AML	12	8	45.92			34	0.3						
BTCH	SZ	176	8	AML	12	8	47.08			61	0.5						

**February 21 2010 Hour: 13: 5 24.8 Lat: 33.70N Lon: 36.78E Depth: 0 Agency: NEC Local**  
**Magnitudes: 1.4ML NEC 0.7MC NEC Rms: 0.4 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MARH	SZ	45	323	EP		13	5	32.73-0.49							1.0
MARH	SN	45	323	ES		13	5	40.28 0.62							1.0
MARH	SN	45	323	AML		13	5	42.72		47	0.4				
MARH	SZ	45	323	AML		13	5	45.14		41	0.6				
MARH	SE	45	323	AML		13	5	46.93		26	0.4				
TOTH	SZ	50	221	EP		13	5	33.86-0.33							1.0
TOTH	SE	50	221	ES		13	5	40.61 0.11							1.0
TOTH	SE	50	221	AML		13	5	42.16		31	0.5				
TOTH	SN	50	221	AML		13	5	42.32		67	0.6				
TOTH	SZ	50	221	AML		13	5	47.51		40	0.6				
ZALF	SZ	101	149	EP		13	5	42.51-0.22							1.0
ZALF	SE	101	149	ES		13	5	55.55 0.38							1.0
ZALF	SN	101	149	AML		13	5	59.79		12	0.5				
ZALF	SZ	101	149	AML		13	6	0.06		6	0.8				
ZALF	SE	101	149	AML		13	6	0.14		11	0.4				
SALA	SZ	110	182	EP		13	5	43.82-0.39	62						1.0
SALA	SE	110	182	ES		13	5	58.28 0.31							1.0
SALA	SN	110	182	AML		13	6	3.24		15	0.3				
SALA	SZ	110	182	AML		13	6	3.33		34	0.3				
SALA	SE	110	182	AML		13	6	3.39		3	0.5				

**February 21 2010 Hour: 22: 9 10.5 Lat: 33.66N Lon: 35.46E Depth: 8 Agency: NEC Local**  
**Magnitudes: 1.9ML NEC 1.0MC NEC Rms: 0.6 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
BARB	SZ	53	121	EP		22	9	20.25 0.37							1.0
BARB	SN	53	121	ES		22	9	26.89 0.04							1.0
BARB	SE	53	121	AML		22	9	28.53		114	0.3				
BARB	SZ	53	121	AML		22	9	30.24		73	0.2				
BARB	SN	53	121	AML		22	9	30.43		124	0.7				
MARH	SZ	103	66	EP		22	9	28.18-0.29							1.0
MARH	SN	103	66	ES		22	9	41.11-0.11							1.0
MARH	SE	103	66	AML		22	9	43.61		31	0.5				
MARH	SN	103	66	AML		22	9	43.83		50	0.2				
MARH	SZ	103	66	AML		22	9	48.19		67	0.3				

SALA	SZ	158	131	EP		22	9	37.47	0.93									1.0
SALA	SN	158	131	ES		22	9	54.35	-0.64									1.0
SALA	SE	158	131	AML		22	9	55.46			3	0.5						
SALA	SZ	158	131	AML		22	9	57.93			22	0.4						
SALA	SN	158	131	AML		22	9	57.97			21	0.3						
BIDA	SZ	173	27	EP		22	9	37.92	-0.49	64								1.0
BIDA	SN	173	27	ES		22	9	58.84	0.29									1.0
BIDA	SE	173	27	AML		2210		2.05			53	0.6						
BIDA	SN	173	27	AML		2210		2.67			29	0.2						
BIDA	SZ	173	27	AML		2210		10.11			60	0.4						
WRDH	SZ	223	23	EP		22	9	43.72	-0.87	83								1.0
WRDH	SN	223	23	ES		2210		10.18	0.77									1.0
WRDH	SZ	223	23	AML		2210		15.88			11	0.3						
WRDH	SE	223	23	AML		2210		16.92			22	0.2						
WRDH	SN	223	23	AML		2210		21.65			14	0.3						

**February 21 2010 Hour: 22: 9 11.1 Lat: 33.63N Lon: 35.51E Depth: 17 Agency: NEC Local**  
**Magnitudes: 1.9ML NEC 1.0MC NEC Rms: 0.7 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
BARB	SZ	48	120	EP		22	9	20.41	0.65	48					1.0
BARB	SN	48	120	ES		22	9	26.54	0.07						1.0
BARB	SE	48	120	AML		22	9	28.52			114	0.3			
BARB	SZ	48	120	AML		22	9	30.24			73	0.2			
BARB	SN	48	120	AML		22	9	30.42			124	0.7			
MARH	SZ	101	64	EP		22	9	28.50	0.33						1.0
MARH	SN	101	64	ES		22	9	39.26	-0.81						1.0
MARH	SE	101	64	AML		22	9	43.61			31	0.5			
MARH	SN	101	64	AML		22	9	43.83			50	0.2			
MARH	SZ	101	64	AML		22	9	48.20			67	0.3			
SALA	SZ	153	131	EP		22	9	35.82	0.05	62					1.0
SALA	SN	153	131	ES		22	9	53.00	-0.09						1.0
SALA	SE	153	131	AML		22	9	55.47			3	0.5			
SALA	SZ	153	131	AML		22	9	57.93			22	0.4			
SALA	SN	153	131	AML		22	9	57.97			21	0.3			
BIDA	SZ	174	25	EP		22	9	37.54	-0.79	61					1.0
BIDA	SN	174	25	ES		22	9	58.50	0.60						1.0
BIDA	SE	174	25	AML		2210		2.06			53	0.6			
BIDA	SN	174	25	AML		2210		2.67			29	0.2			
BIDA	SZ	174	25	AML		2210		2.79			68	0.2			
WRDH	SZ	225	21	EP		22	9	43.38	-1.12	82					1.0
WRDH	SN	225	21	ES		2210		9.84	1.11						1.0
WRDH	SZ	225	21	AML		2210		15.90			11	0.3			
WRDH	SE	225	21	AML		2210		16.93			22	0.2			
WRDH	SN	225	21	AML		2210		21.65			14	0.3			

**February 21 2010 Hour: 23: 0 8.4 Lat: 38.98N Lon: 40.87E Depth: 0 Agency: NEC Local**  
**Magnitudes: 3.2ML NEC 1.7MC NEC Rms: 3.9 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
KBSD	SZ	221	187	EP		23	0	45.15	1.90	80					1.0
KBSD	SE	221	187	ES		23	1	7.61	-1.13						1.0
KBSD	SZ	221	187	AML		23	1	16.35			544	0.4			
KBSD	SE	221	187	AML		23	1	17.71			533	0.6			
KBSD	SN	221	187	AML		23	1	18.18			341	0.5			
SFNV	SZ	292	194	EP		23	0	54.08	1.54						1.0
SFNV	SE	292	194	ES		23	1	24.31	0.23						1.0
SFNV	SE	292	194	AML		23	1	28.62			335	0.4			
SFNV	SN	292	194	AML		23	1	39.29			157	0.6			
SFNV	SZ	292	194	AML		23	1	39.53			352	0.8			
MZRK	SZ	350	183	EP		23	0	59.55	0.12	108					1.0
MZRK	SN	350	183	ES		23	1	41.43	4.92						1.0
MZRK	SN	350	183	AML		23	1	47.92			145	0.5			
MZRK	SE	350	183	AML		23	1	51.94			165	0.6			
MZRK	SZ	350	183	AML		23	1	53.40			107	0.4			
MNKR	SZ	365	203	EP		23	1	4.83	3.45						1.0

MNKR	SE	365	203	ES	23	1	42.45	2.70								1.0
MNKR	SE	365	203	AML	23	1	45.22			169	0.5					
MNKR	SN	365	203	AML	23	1	51.36			390	0.4					
MNKR	SZ	365	203	AML	23	1	51.45			580	0.6					
SALM	SZ	402	221	EP	23	1	3.29-2.71									1.0
SALM	SN	402	221	ES	23	1	46.48-1.18									1.0
SALM	SN	402	221	AML	23	1	56.00			105	0.6					
SALM	SZ	402	221	AML	23	1	57.44			121	0.5					
SALM	SE	402	221	AML	23	2	4.39			77	0.6					
KSRV	SZ	446	202	EP	23	1	6.46-5.08									1.0
KSRV	SE	446	202	ES	23	1	47.63-9.63									1.0
KSRV	SZ	446	202	AML	23	1	53.88			117	0.6					
KSRV	SN	446	202	AML	23	1	58.25			100	0.5					
KSRV	SE	446	202	AML	23	1	59.57			62	0.6					
BTCH	SZ	508	231	EP	23	1	18.26-1.15									1.0
BTCH	SE	508	231	ES	23	2	16.71 6.03									1.0
BTCH	SN	508	231	AML	23	2	22.89			32	0.6					
BTCH	SZ	508	231	AML	23	2	30.39			66	0.4					
BTCH	SE	508	231	AML	23	2	31.52			82	0.5					

**February 22 2010 Hour: 0:20.0 Lat: 34.68N Lon: 35.90E Depth: 31 Agency: NEC Local**  
**Magnitudes: 1.6ML NEC 0.2MC NEC Rms: 0.9 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
HAWK	SZ	49	111	EP		0	2	28.43-1.24	32						1.0
HAWK	SE	49	111	ES		0	2	35.68-0.74							1.0
HAWK	SE	49	111	AML		0	2	36.68		33	0.3				
HAWK	SZ	49	111	AML		0	2	37.52		28	0.3				
HAWK	SN	49	111	AML		0	2	40.59		23	0.3				
BIDA	SZ	55	43	EP		0	2	31.21 0.88							1.0
BIDA	SN	55	43	ES		0	2	38.14 0.36							1.0
BIDA	SN	55	43	AML		0	2	39.83		32	0.2				
BIDA	SZ	55	43	AML		0	2	40.07		66	0.5				
BIDA	SE	55	43	AML		0	2	42.54		56	0.5				
MARH	SZ	90	144	EP		0	2	34.75-0.93							1.0
MARH	SN	90	144	ES		0	2	48.30 1.76							1.0
MARH	SN	90	144	AML		0	2	52.54		22	0.8				
MARH	SZ	90	144	AML		0	2	53.60		34	0.7				
MARH	SE	90	144	AML		0	2	53.63		10	0.3				
BTCH	SZ	159	18	EP		0	2	44.31 0.05							1.0
BTCH	SN	159	18	ES		0	3	1.41-0.13							1.0
BTCH	SE	159	18	AML		0	3	4.67		17	0.7				
BTCH	SZ	159	18	AML		0	3	5.71		30	0.3				
BTCH	SN	159	18	AML		0	3	7.90		14	0.5				

**February 22 2010 Hour: 9:10 22.7 Lat: 34.39N Lon: 36.58E Depth: 0 Agency: NEC Local**  
**Magnitudes: 2.1ML NEC 0.6MC NEC Rms: 0.7 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
HAWK	SZ	22	313	IP		910	26.25-0.59		35						1.0
HAWK	SN	22	313	ES		910	30.76 0.68								1.0
HAWK	SN	22	313	AML		910	32.66			483	0.3				
HAWK	SE	22	313	AMP		910	34.36								
MARH	SZ	41	193	IP		910	29.48-0.90		38						1.0
MARH	SN	41	193	ES		910	37.06 0.71								1.0
MARH	SE	41	193	AML		910	38.94			110	0.2				
ROOS	SZ	69	110	IP		910	34.75-0.67								1.0
ROOS	SN	69	110	ES		910	44.96 0.77								1.0

**February 22 2010 Hour: 14:58 18.1 Lat: 34.50N Lon: 32.82E Depth: 0 Agency: NEC Local**  
**Magnitudes: 2.4ML NEC Rms: 0.5 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
ARNB	SZ	324	61	EP		1459	6.75 0.87								1.0
ARNB	SN	324	61	ES		1459	40.74 0.05								1.0
ARNB	SN	324	61	AML		1459	44.94			34	0.4				
ARNB	SE	324	61	AML		1459	47.90			16	0.2				

BIDA SZ	325	78	EP	1459	5.57-0.56											1.0
BIDA SN	325	78	ES	1459	40.40-0.60											1.0
BIDA SE	325	78	AML	1459	47.91				26	0.3						
BIDA SN	325	78	AML	1459	50.84				65	0.5						
HAWK SZ	329	89	EP	1459	6.31-0.43											1.0
HAWK SN	329	89	ES	1459	42.29 0.47											1.0
HAWK SE	329	89	AML	1459	48.04				17	0.2						
HAWK SN	329	89	AML	1459	49.86				27	0.3						
MARH SZ	341	98	EP	1459	8.55-0.07											1.0
MARH SN	341	98	AML	1459	51.09				27	0.3						
MARH SE	341	98	AML	1459	51.53				50	0.3						
TOTH SZ	357	110	EP	1459	10.24-0.35											1.0
TOTH SN	357	110	ES	1459	48.09 0.40											1.0
TOTH SE	357	110	AML	1459	52.75				43	0.3						
TOTH SN	357	110	AML	1459	53.56				44	0.3						
SALA SZ	414	118	EP	1459	17.88 0.37											1.0
SALA SN	414	118	ES	15 0	0.06-0.17											1.0
SALA SN	414	118	AML	15 0	6.79				28	0.3						
SALA SE	414	118	AML	15 0	12.93				3	0.3						

**February 22 2010 Hour: 17:37 36.2 Lat: 33.78N Lon: 35.73E Depth: 0 Agency: NEC Local**  
**Magnitudes: 1.7ML NEC 1.0MC NEC Rms: 0.4 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
BARB SZ		46	154	IP		1737	44.27-0.09		50						1.0
BARB SN		46	154	ES		1737	51.68 0.50								1.0
BARB SE		46	154	AML		1737	53.72			108	0.6				
BARB SN		46	154	AML		1737	54.15			95	0.7				
MARH SZ		74	69	IP		1737	49.71-0.03								1.0
MARH SN		74	69	ES		1737	59.39-0.02								1.0
TCHB SZ		126	170	IP		1737	58.84 0.86								1.0
TCHB SN		126	170	ES		1738	13.09-0.66								1.0
BIDA SZ		150	21	IP		1738	1.34-0.10		77						1.0
BIDA SN		150	21	ES		1738	20.02 0.14								1.0
BIDA SE		150	21	AML		1738	23.38			31	0.6				
BIDA SN		150	21	AML		1738	23.92			61	0.4				
SALA SZ		151	142	IP		1738	1.25-0.72		63						1.0
SALA SN		151	142	ES		1738	20.56 0.12								1.0
SALA SN		151	142	AML		1738	24.54			14	0.4				
SALA SE		151	142	AML		1738	29.08			1	0.5				

**February 23 2010 Hour: 1:26 36.1 Lat: 36.83N Lon: 31.95E Depth:279 Agency: NEC Local**  
**Magnitudes: 2.6ML NEC 1.9MC NEC Rms: 0.3 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
ARNB SZ		377	105	IP		127	36.21-0.44		120						1.0
ARNB SN		377	105	ES		128	20.95 0.37								1.0
ARNB SN		377	105	AML		128	24.51			43	0.4				
ARNB SE		377	105	AML		128	27.07			19	0.7				
BTCH SZ		414	101	IP		127	40.68-0.01								1.0
BTCH SN		414	101	ES		128	27.29 0.08								1.0
BIDA SZ		441	115	IP		127	43.53 0.06		125						1.0
BIDA SN		441	115	ES		128	31.62-0.58								1.0
BIDA SE		441	115	AML		128	38.57			15	0.6				
BIDA SN		441	115	AML		128	40.91			41	0.5				
HAWK SZ		478	121	IP		127	48.00 0.38								1.0
HAWK SN		478	121	ES		128	39.29 0.15								1.0

**February 23 2010 Hour: 2:36 52.1 Lat: 36.50N Lon: 29.02E Depth: 0 Agency: NEC Local**  
**Magnitudes: 3.5ML NEC Rms: 0.4 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
BIDA SZ		679	102	IP		238	24.41 0.16								1.0
BIDA SN		679	102	ES		239	30.62-0.45								1.0
BIDA SE		679	102	AML		239	36.07			55	0.2				
BIDA SN		679	102	AML		239	36.77			185	0.6				
HAWK SZ		704	106	IP		238	27.93 0.30								1.0

HAWK SN	704	106	ES	239	37.23	0.55										1.0
HAWK SN	704	106	AML	239	41.80				87	0.4						
HAWK SE	704	106	AML	239	42.07				86	0.5						
BARB SZ	719	116	IP	238	29.25	-0.05										1.0
BARB SN	719	116	ES	239	39.15	-0.89										1.0
BARB SE	719	116	AML	239	42.00				90	0.4						
BARB SN	719	116	AML	239	46.00				61	0.7						
TOTH SZ	760	115	IP	238	34.52	-0.51										1.0
TOTH SN	760	115	ES	239	49.06	0.39										1.0
TCHB SZ	765	122	IP	238	35.26	0.09										1.0
TCHB SN	765	122	ES	239	50.08	0.41										1.0

**February 23 2010 Hour: 5: 3 1.7 Lat: 34.75N Lon: 32.43E Depth: 0 Agency: NEC Local**  
**Magnitudes: 2.8ML NEC 1.8MC NEC Rms: 0.5 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
ARNB SZ	345	68	IP			5 3	52.53	0.44	108						1.0
ARNB SN	345	68	ES			5 4	28.64	-0.12							1.0
ARNB SN	345	68	AML			5 4	47.00			69	0.8				
ARNB SE	345	68	AML			5 4	51.79			31	0.6				
BARB SZ	357	114	IP			5 3	54.27	0.58	106						1.0
BARB SN	357	114	ES			5 4	31.70	0.06							1.0
BARB SE	357	114	AML			5 4	36.45			154	0.5				
BARB SN	357	114	AML			5 4	40.92			68	0.9				
WRDH SZ	372	76	IP			5 3	55.18	-0.30							1.0
WRDH SN	372	76	ES			5 4	33.88	-0.78							1.0
BTCH SZ	393	67	IP			5 3	58.02	-0.26	106						1.0
BTCH SN	393	67	ES			5 4	39.88	0.78							1.0
BTCH SE	393	67	AML			5 4	56.46			80	0.4				
BTCH SN	393	67	AML			5 5	5.42			83	0.6				
TCHB SZ	401	124	IP			5 3	58.72	-0.54							1.0
TCHB SN	401	124	ES			5 4	40.87	0.13							1.0

**February 23 2010 Hour: 7:27 58.7 Lat: 33.50N Lon: 49.04E Depth: 0 Agency: NEC Local**  
**Magnitudes: 4.0ML NEC 3.2MC NEC Rms: 0.7 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MZRK SZ	811	291	EP			729	47.96	0.65							1.0
MZRK SE	811	291	ES			731	6.02	-0.08							1.0
MZRK SE	811	291	AML			731	11.80			214	0.4				
MZRK SN	811	291	AML			731	14.29			138	0.4				
KBSD SZ	865	299	EP			729	54.72	0.70							1.0
KBSD SE	865	299	ES			731	18.01	0.19							1.0
KBSD SE	865	299	AML			731	23.60			120	0.4				
KBSD SN	865	299	AML			731	41.24			94	0.8				
SFNV SZ	878	294	EP			729	54.39	-1.69							1.0
SFNV SE	878	294	ES			731	20.34	-0.34							1.0
SFNV SN	878	294	AML			731	24.74			137	0.4				
SFNV SE	878	294	AML			731	34.24			140	0.5				
MNKR SZ	935	290	EP			730	3.09	0.23							1.0
MNKR SE	935	290	ES			731	32.37	-0.42							1.0
MNKR SN	935	290	AML			731	52.07			276	0.3				
MNKR SE	935	290	AML			731	54.01			217	0.4				
SALM SZ	1059	290	EP			730	18.59	0.10	410						1.0
SALM SN	1059	290	AMB			731	42.99			43	1.3				
SALM SE	1059	290	ES			732	0.35	0.66							1.0
SALM SE	1059	290	AML			733	27.65			85	0.7				

**February 23 2010 Hour: 9:38 24.7 Lat: 33.08N Lon: 35.86E Depth: 0 Agency: NEC Local**  
**Magnitudes: 1.4ML NEC 2.0MC NEC Rms: 0.5 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
TCHB SZ	47	168	EP			938	33.50	0.18	158						1.0
TCHB SE	47	168	ES			938	39.95	0.16							1.0
TCHB SN	47	168	AML			938	52.96			79	0.5				
TCHB SE	47	168	AML			938	57.06			83	0.4				
SALA SZ	91	117	EP			938	40.03	-1.05							1.0



SALA SE	91	117	ES	938	52.50	-0.14									1.0
SALA SE	91	117	AML	938	57.74					2	0.7				
SALA SN	91	117	AML	939	0.95					15	0.6				
ZALF SZ	139	97	EP	938	48.94	0.32	101								1.0
ZALF SE	139	97	ES	939	6.10	0.52									1.0
ZALF SE	139	97	AML	939	8.93					10	0.6				
ZALF SN	139	97	AML	939	15.16					12	0.4				

**February 23 2010 Hour: 9:46 24.1 Lat: 33.65N Lon: 37.00E Depth: 26 Agency: NEC Local**  
**Magnitudes: 1.1ML NEC 1.0MC NEC Rms: 1.0 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MARH	SZ	64	312	EP		946	37.48	1.70	40						1.0
MARH	SN	64	312	AML		946	41.49			20	0.3				
MARH	SN	64	312	ES		946	43.17	-0.67							1.0
MARH	SE	64	312	AML		946	50.58			19	0.5				
ZALF	SZ	86	158	EP		946	39.89	1.06	54						1.0
ZALF	SE	86	158	ES		946	48.81	-0.14							1.0
ZALF	SE	86	158	AML		946	57.11			4	0.8				
ZALF	SN	86	158	AML		946	59.83			9	0.4				
RABH	SZ	90	13	EP		946	40.02	0.24							1.0
RABH	SE	90	13	ES		946	49.26	-0.75							1.0
RABH	SN	90	13	AML		946	54.82			9	0.3				
RABH	SE	90	13	AML		946	57.44			11	0.3				
SALA	SZ	107	193	EP		946	40.40	-1.47	51						1.0
SALA	SE	107	193	ES		946	54.34	0.02							1.0
SALA	SN	107	193	AML		947	1.54			10	0.3				
SALA	SE	107	193	AML		947	2.72			1	0.3				

**February 23 2010 Hour: 10:25 54.2 Lat: 33.28N Lon: 47.89E Depth: 394 Agency: NEC Local**  
**Rms: 1.5 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MZRK	SZ	722	295	EP		1027	40.27	1.11							1.0
MZRK	SN	722	295	ES		1028	56.12	0.96							1.0
KBSD	SZ	786	304	EP		1027	46.88	0.56							1.0
KBSD	SN	786	304	ES		1029	5.47	-2.18							1.0
SFNV	SZ	793	298	EP		1027	46.77	-0.71							1.0
SFNV	SN	793	298	ES		1029	10.06	1.11							1.0
MNKR	SZ	844	293	EP		1027	52.40	-0.56							1.0
RABH	SZ	996	280	EP		1028	8.71	-2.64							1.0
BIDA	SZ	1085	284	EP		1028	21.08	-0.01							1.0
ARNB	SZ	1130	288	EP		1028	28.70	2.35							1.0

**February 23 2010 Hour: 10:48 14.2 Lat: 33.74N Lon: 36.92E Depth: 0 Agency: NEC Local**  
**Magnitudes: 1.5ML NEC 1.1MC NEC Rms: 0.5 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MARH	SZ	51	308	EP		1048	23.22	-0.44	60						1.0
MARH	SN	51	308	AML		1048	40.61			107	0.6				
MARH	SE	51	308	AML		1048	45.20			109	0.6				
ROOS	SZ	59	36	EP		1048	25.13	0.13	58						1.0
ROOS	SN	59	36	ES		1048	33.15	0.58							1.0
ROOS	SN	59	36	AML		1048	39.42			1.00	0.4				
ROOS	SE	59	36	AML		1048	44.34			1.00	0.4				
TOTH	SZ	62	227	EP		1048	25.21	-0.52	65						1.0
TOTH	SN	62	227	ES		1048	33.24	-0.16							1.0
TOTH	SE	62	227	AML		1048	39.60			40	0.5				
TOTH	SN	62	227	AML		1048	55.25			44	0.6				
QASN	SZ	64	249	EP		1048	25.55	-0.42							1.0
QASN	SN	64	249	ES		1048	34.61	0.52							1.0
QASN	SN	64	249	AML		1048	44.42			142	0.4				
BARB	SZ	97	248	EP		1048	30.78	-0.33	73						1.0
BARB	SN	97	248	ES		1048	44.85	1.15							1.0
BARB	SN	97	248	AML		1048	54.46			23	0.4				
BARB	SE	97	248	AML		1049	1.45			26	0.5				
ZALF	SZ	99	157	EP		1048	31.59	-0.16							1.0

ZALF	SN	99	157	ES	1048	44.33	0.39										1.0
ZALF	SN	99	157	AML	1048	55.39				26	0.5						
ZALF	SE	99	157	AML	1049	18.75				14	0.6						
HAWK	SZ	99	332	EP	1048	31.15	-0.50										1.0
SALA	SZ	115	189	EP	1048	33.80	-0.69	72									1.0
SALA	SN	115	189	ES	1048	49.24	0.28										1.0
SALA	SE	115	189	AML	1048	54.07				4	0.3						
SALA	SN	115	189	AML	1048	58.56				30	0.3						
WRDH	SZ	202	347	EP	1048	46.46	-0.14	92									1.0
WRDH	SN	202	347	ES	1049	10.25	-0.11										1.0
WRDH	SE	202	347	AML	1049	13.73				29	0.2						
WRDH	SN	202	347	AML	1049	14.36				14	0.3						
ARNB	SZ	251	340	EP	1048	52.77	-0.02										1.0
ARNB	SN	251	340	ES	1049	21.41	0.45										1.0
ARNB	SZ	251	340	AML	1049	26.04				13	0.7						
ARNB	SN	251	340	AML	1049	34.20				16	0.5						

**February 23 2010 Hour: 10:59 29.0 Lat: 31.89N Lon: 36.07E Depth: 0 Agency: NEC Local**  
**Magnitudes: 1.8ML NEC 1.7MC NEC Rms: 0.8 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
SALA	SZ	110	34	EP		1059	48.07	-0.39	91						1.0
SALA	SN	110	34	ES		11 0	2.84	0.59							1.0
SALA	SE	110	34	AML		11 0	18.25			4	0.5				
SALA	SN	110	34	AML		11 0	24.19			25	0.5				
ZALF	SZ	165	46	EP		1059	56.81	0.06	97						1.0
ZALF	SN	165	46	ES		11 0	15.75	-0.67							1.0
ZALF	SN	165	46	AML		11 0	17.65			18	0.4				
ZALF	SE	165	46	AML		11 0	19.87			12	0.5				
TOTH	SZ	166	12	EP		1059	56.64	-0.57							1.0
TOTH	SN	166	12	ES		11 0	16.44	-0.33							1.0
TOTH	SE	166	12	AML		11 0	19.37			27	0.6				
TOTH	SZ	166	12	AML		11 0	20.84			37	0.3				
TOTH	SN	166	12	AML		11 0	22.17			25	0.6				
BARB	SZ	168	356	EP		1059	56.79	-0.16	76						1.0
BARB	SN	168	356	ES		11 0	16.66	-0.93							1.0
BARB	SN	168	356	AML		11 0	19.81			35	0.4				
BARB	SE	168	356	AML		11 0	23.01			28	0.3				
MARH	SZ	240	9	EP		11 0	7.55	0.71	104						1.0
MARH	SN	240	9	ES		11 0	35.55	1.69							1.0
MARH	SN	240	9	AML		11 0	39.15			28	0.5				
MARH	SE	240	9	AML		11 0	43.38			33	2.0				

**February 23 2010 Hour: 12:18 45.2 Lat: 36.37N Lon: 36.94E Depth: 0 Agency: NEC Local**  
**Magnitudes: 1.7ML NEC 0.8MC NEC Rms: 0.5 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
BTCH	SZ	57	230	EP		1218	54.62	-0.79	51						1.0
BTCH	SN	57	230	ES		1219	2.36	-0.65							1.0
BTCH	SN	57	230	AML		1219	9.70			77	0.7				
BTCH	SE	57	230	AML		1219	9.71			91	0.6				
ARNB	SZ	104	238	EP		1219	3.59	0.33	52						1.0
ARNB	SN	104	238	ES		1219	17.17	0.64							1.0
ARNB	SN	104	238	AML		1219	19.74			21	0.2				
ARNB	SE	104	238	AML		1219	21.06			11	0.6				
WRDH	SZ	107	207	EP		1219	3.85	0.20	60						1.0
WRDH	SN	107	207	ES		1219	17.75	0.47							1.0
WRDH	SE	107	207	AML		1219	21.08			35	0.4				
WRDH	SN	107	207	AML		1219	23.77			19	0.2				
BIDA	SZ	157	201	EP		1219	11.68	0.21	57						1.0
BIDA	SN	157	201	ES		1219	30.27	-0.41							1.0
BIDA	SN	157	201	AML		1219	36.35			15	0.3				
BIDA	SE	157	201	AML		1219	52.17			18	0.5				

**February 23 2010 Hour: 12:24 52.2 Lat: 36.08N Lon: 41.64E Depth: 53 Agency: NEC Local**  
**Magnitudes: 2.5ML NEC 1.5MC NEC Rms: 0.5 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MZRK	SZ	93	253	EP		1225	8.54	0.60	63						1.0
MZRK	SN	93	253	ES		1225	19.12	-0.23							1.0
MZRK	SE	93	253	AML		1225	28.70			227	0.5				
MZRK	SN	93	253	AML		1225	34.75			120	1.0				
KBSD	SZ	142	316	EP		1225	13.71	-0.04	60						1.0
KBSD	SN	142	316	ES		1225	29.54	0.03							1.0
KBSD	SE	142	316	AML		1225	34.40			146	0.4				
KBSD	SN	142	316	AML		1225	37.82			72	0.4				
SFNV	SZ	143	286	EP		1225	13.32	-1.07	67						1.0
SFNV	SN	143	286	ES		1225	30.06	0.15							1.0
SFNV	SE	143	286	AML		1225	33.54			104	0.3				
SFNV	SN	143	286	AML		1225	37.67			91	0.2				
MNKR	SZ	214	267	EP		1225	23.54	0.69	96						1.0
MNKR	SN	214	267	ES		1225	45.41	0.48							1.0
MNKR	SN	214	267	AML		1225	53.35			403	0.2				
MNKR	SE	214	267	AML		1225	57.13			325	0.3				
KSRV	SZ	256	249	EP		1225	27.98	-0.08	90						1.0
KSRV	SN	256	249	ES		1225	53.37	-0.54							1.0
KSRV	SE	256	249	AML		1226	0.26			13	0.4				
KSRV	SN	256	249	AML		1226	1.50			35	0.4				

**February 23 2010 Hour: 13:41 54.7 Lat: 33.93N Lon: 37.38E Depth: 5 Agency: NEC Local**  
**Magnitudes: 1.3ML NEC 1.6MC NEC Rms: 0.3 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MARH	SZ	84	278	EP		1342	10.18	0.55							1.0
MARH	SE	84	278	ES		1342	19.53	-0.30							1.0
MARH	SE	84	278	AML		1342	26.74			20	0.2				
MARH	SN	84	278	AML		1342	31.38			19	0.3				
ZALF	SZ	112	182	EP		1342	13.90	-0.14	67						1.0
ZALF	SE	112	182	ES		1342	27.76	0.16							1.0
ZALF	SE	112	182	AML		1342	36.91			6	0.3				
ZALF	SN	112	182	AML		1342	37.13			9	0.4				
SALA	SZ	148	204	EP		1342	18.99	-0.46							1.0
SALA	SE	148	204	ES		1342	37.19	0.19							1.0
SALA	SE	148	204	AML		1342	44.90			3	0.4				
SALA	SN	148	204	AML		1342	45.61			17	0.3				

**February 23 2010 Hour: 15:39 10.4 Lat: 34.23N Lon: 26.39E Depth: 37 Agency: NEC Local**  
**Magnitudes: 3.1ML NEC 2.4MC NEC Rms: 0.6 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
BARB	SZ	889	93	EP		1541	5.15	-0.16							1.0
BARB	SN	889	93	ES		1542	28.69	-0.03							1.0
BARB	SE	889	93	AML		1542	36.27			32	0.5				
BARB	SN	889	93	AML		1542	40.03			32	0.4				
BARB	SZ	889	93	AML		1542	40.46			16	0.4				
ARNB	SZ	892	76	EP		1541	6.49	0.89							1.0
ARNB	SN	892	76	ES		1542	28.43	-0.68							1.0
ARNB	SE	892	76	AML		1542	38.00			11	0.5				
ARNB	SN	892	76	AML		1542	38.70			23	0.3				
TCHB	SZ	906	98	EP		1541	7.82	0.24							1.0
TCHB	SN	906	98	ES		1542	31.51	-0.63							1.0
TCHB	SZ	906	98	AML		1542	40.33			19	0.3				
TCHB	SE	906	98	AML		1542	43.23			61	0.7				
BIDA	SZ	914	82	EP		1541	8.04	-0.38	192						1.0
BIDA	SN	914	82	ES		1542	34.48	0.65							1.0
BIDA	SE	914	82	AML		1542	38.24			73	0.3				
BIDA	SN	914	82	AML		1542	44.70			19	0.3				
HAWK	SZ	921	85	EP		1541	9.72	0.25	155						1.0
HAWK	SZ	921	85	ES		1542	36.96	1.54							1.0
HAWK	SE	921	85	AML		1542	42.05			11	0.4				

HAWK	SN	921	85	AML	1542	44.01			14	1.0							
WRDH	SZ	926	78	EP	1541	9.61-0.24											1.0
WRDH	SN	926	78	ES	1542	35.80-0.70											1.0
WRDH	SN	926	78	AML	1542	41.77			13	0.4							
WRDH	SZ	926	78	AML	1542	45.03			20	0.4							
WRDH	SE	926	78	AML	1542	46.04			32	0.3							
MARH	SZ	930	89	EP	1541	11.66 0.64	147										1.0
MARH	SN	930	89	ES	1542	38.06 0.18											1.0
MARH	SZ	930	89	AML	1542	48.06			7	0.4							
MARH	SE	930	89	AML	1542	48.78			17	0.4							
MARH	SN	930	89	AML	1542	51.23			15	0.5							
BTCH	SZ	938	75	EP	1541	11.61 0.01	192										1.0
BTCH	SN	938	75	ES	1542	38.77-0.36											1.0
BTCH	SN	938	75	AML	1542	47.12			34	0.4							
BTCH	SE	938	75	AML	1542	48.06			32	0.3							
KFRA	SZ	959	81	EP	1541	13.58-0.53											1.0
KFRA	SN	959	81	AML	1542	52.10			70	0.5							
SALA	SZ	975	97	EP	1541	15.35-1.09											1.0
SALA	SN	975	97	ES	1542	47.48 0.20											1.0
SALA	SZ	975	97	AML	1543	2.73			13	0.4							
SALA	SE	975	97	AML	1543	3.93			2	0.5							
RABH	SZ	995	86	EP	1541	19.67 0.45	191										1.0
RABH	SN	995	86	ES	1542	51.12-0.24											1.0
RABH	SN	995	86	AML	1542	57.61			9	0.7							
RABH	SE	995	86	AML	1543	0.58			8	1.0							

**February 23 2010 Hour: 21:26 41.9 Lat: 35.58N Lon: 40.10E Depth: 17 Agency: NEC Local**  
**Magnitudes: 1.7ML NEC 1.3MC NEC Rms: 0.6 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MZRK	SZ	57	61	EP		2126	52.60	0.77	57						1.0
MZRK	SN	57	61	ES		2126	58.43	-0.74							1.0
MZRK	SZ	57	61	AML		2126	59.56			48	0.2				
MNKR	SZ	85	298	EP		2126	56.73	0.59	70						1.0
MNKR	SZ	85	298	ES		2127	6.07	-0.34							1.0
MNKR	SZ	85	298	AML		2127	9.43			45	0.6				
SFNV	SZ	93	360	EP		2126	57.95	0.40	61						1.0
SFNV	SN	93	360	ES		2127	8.07	-0.31							1.0
SFNV	SZ	93	360	AML		2127	13.63			23	0.1				
KSRV	SZ	107	249	EP		2126	59.86	0.54	56						1.0
KSRV	SN	107	249	ES		2127	10.93	-0.91							1.0
KSRV	SZ	107	249	AML		2127	13.58			25	0.4				

**February 24 2010 Hour: 1:55 59.0 Lat: 36.04N Lon: 35.82E Depth: 12 Agency: NEC Local**  
**Magnitudes: 1.6ML NEC 1.0MC NEC Rms: 0.4 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
ARNB	SZ	25	145	EP		156	3.67	-0.11	66						1.0
ARNB	SN	25	145	ES		156	7.41	-0.01							1.0
ARNB	SE	25	145	AML		156	8.58			41	0.1				
ARNB	SN	25	145	AML		156	8.95			81	0.1				
BTCH	SZ	58	91	EP		156	9.73	0.50	59						1.0
BTCH	SN	58	91	ES		156	16.10	-0.51							1.0
BTCH	SN	58	91	AML		156	19.02			59	0.2				
BTCH	SE	58	91	AML		156	21.16			85	0.2				
BIDA	SZ	120	158	EP		156	19.12	0.39	51						1.0
BIDA	SN	120	158	ES		156	32.88	-0.20							1.0
BIDA	SN	120	158	AML		156	34.32			23	0.5				
BIDA	SE	120	158	AML		156	36.62			59	0.3				
KFRA	SZ	128	136	EP		156	20.46	0.39	58						1.0
KFRA	SN	128	136	ES		156	35.70	0.51							1.0
KFRA	SN	128	136	AML		156	39.71			100	0.2				
HAWK	SZ	177	162	EP		156	27.33	0.07	82						1.0
HAWK	SN	177	162	ES		156	47.03	-0.43							1.0
HAWK	SN	177	162	AML		156	50.13			8	0.3				
HAWK	SE	177	162	AML		156	50.99			6	0.2				

RABH	SZ	219	144	EP	156	32.12	-0.82										1.0
RABH	SN	219	144	ES	156	56.58	0.22										1.0
RABH	SE	219	144	AML	157	4.52				6	0.3						
RABH	SZ	219	144	AML	157	6.59				4	0.6						
RABH	SN	219	144	AML	157	8.17				6	0.6						

**February 24 2010 Hour: 4:36 40.2 Lat: 36.08N Lon: 36.11E Depth: 0 Agency: NEC Local**  
**Magnitudes: 2.3ML NEC 1.4MC NEC Rms: 0.6 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
ARNB	SZ	27	207	EP		436	44.74	-0.23	69						1.0
ARNB	SN	27	207	ES		436	49.23	0.04							1.0
ARNB	SE	27	207	AML		436	51.92			395	0.5				
ARNB	SN	27	207	AML		436	52.41			855	0.3				
BTCH	SZ	32	98	EP		436	46.03	-0.01	93						1.0
BTCH	SE	32	98	AML		436	54.89			499	0.8				
BTCH	SN	32	98	AML		436	57.36			331	0.5				
WRDH	SZ	69	156	EP		436	52.29	0.01	83						1.0
WRDH	SN	69	156	ES		437	1.77	0.36							1.0
WRDH	SE	69	156	AML		437	3.35			203	0.3				
WRDH	SN	69	156	AML		437	3.59			114	0.3				
KFRA	SZ	114	147	EP		436	59.17	-1.00	88						1.0
KFRA	SN	114	147	ES		437	13.96	-0.60							1.0
KFRA	SN	114	147	AML		437	18.75			533	0.2				
KFRA	SE	114	147	AML		437	18.90			654	0.2				
BIDA	SZ	116	171	EP		437	0.53	0.21	89						1.0
BIDA	SN	116	171	ES		437	15.73	0.72							1.0
BIDA	SN	116	171	AML		437	18.84			166	0.2				
BIDA	SE	116	171	AML		437	19.33			241	0.6				
SALM	SZ	164	84	EP		437	6.82	-0.79	100						1.0
SALM	SN	164	84	ES		437	27.36	-0.14							1.0
SALM	SE	164	84	AML		437	29.68			138	0.5				
SALM	SN	164	84	AML		437	33.07			77	0.6				
HAWK	SZ	175	171	EP		437	8.35	-0.89	93						1.0
HAWK	SN	175	171	ES		437	29.69	-0.48							1.0
HAWK	SE	175	171	AML		437	31.96			42	0.2				
HAWK	SN	175	171	AML		437	32.38			56	0.2				
RABH	SZ	207	151	EP		437	13.81	-0.34	102						1.0
RABH	SN	207	151	ES		437	37.89	0.19							1.0
RABH	SN	207	151	AML		437	47.24			31	0.5				
RABH	SE	207	151	AML		437	53.04			36	0.6				
MARH	SZ	230	171	EP		437	16.40	-0.43	96						1.0
MARH	SN	230	171	ES		437	43.41	0.43							1.0
MARH	SN	230	171	AML		437	49.96			40	0.3				
MARH	SE	230	171	AML		437	57.61			50	0.4				
KSRV	SZ	278	109	EP		437	22.00	-0.32							1.0
KSRV	SN	278	109	ES		437	52.62	-0.22							1.0
KSRV	SZ	278	109	AML		437	58.68			30	0.7				
BARB	SZ	296	183	EP		437	23.79	-0.77							1.0
BARB	SN	296	183	ES		437	57.55	0.54							1.0
BARB	SE	296	183	AML		438	5.21			18	0.5				
BARB	SN	296	183	AML		438	13.63			25	0.7				
SALA	SZ	378	171	EP		437	36.15	1.03							1.0
SALA	SN	378	171	ES		438	15.24	0.66							1.0
SALA	SE	378	171	AML		438	32.92			2	1.5				
SALA	SN	378	171	AML		438	36.34			9	0.5				
KBSD	SZ	410	74	EP		437	39.84	1.18							1.0
KBSD	SN	410	74	ES		438	22.14	0.86							1.0
KBSD	SZ	410	74	AML		438	53.96			23	0.7				

**February 24 2010 Hour: 6:45 5.2 Lat: 34.74N Lon: 36.95E Depth: 29 Agency: NEC Local**  
**Magnitudes: 1.4ML NEC Rms: 0.5 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
HAWK	SZ	56	244	EP		645	15.75	0.24							1.0
HAWK	SN	56	244	ES		645	23.42	0.65							1.0
HAWK	SE	56	244	AML		645	27.20			16	0.2				
HAWK	SN	56	244	AML		645	27.51			25	0.4				
BIDA	SZ	67	300	EP		645	16.38	-0.57							1.0
BIDA	SN	67	300	ES		645	24.94	-0.53							1.0
BIDA	SN	67	300	AML		645	28.67			16	0.3				
BIDA	SE	67	300	AML		645	39.36			19	0.4				
ARNB	SZ	152	325	EP		645	29.19	0.57							1.0
ARNB	SN	152	325	ES		645	45.86	0.23							1.0
ARNB	SE	152	325	AML		645	49.02			7	0.2				
ARNB	SN	152	325	AML		645	50.22			25	0.3				
BARB	SZ	174	212	EP		645	31.18	-0.23							1.0
BARB	SN	174	212	ES		645	50.21	-0.37							1.0

**February 24 2010 Hour: 8:58 16.2 Lat: 36.02N Lon: 37.11E Depth: 7 Agency: NEC Local**  
**Magnitudes: 1.6ML NEC Rms: 0.4 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
BTCH	SZ	59	272	EP		858	26.36	-0.25							1.0
BTCH	SN	59	272	ES		858	33.71	-0.14							1.0
ARNB	SZ	104	261	EP		858	33.50	-0.35							1.0
ARNB	SN	104	261	ES		858	47.28	0.41							1.0
ARNB	SN	104	261	AML		858	48.91			28	0.4				
ARNB	SE	104	261	AML		858	49.40			13	0.8				
BIDA	SZ	129	214	EP		858	37.94	0.17							1.0
BIDA	SN	129	214	ES		858	53.76	0.31							1.0
BIDA	SE	129	214	AML		858	55.64			36	0.4				
BIDA	SN	129	214	AML		858	56.12			25	0.2				
HAWK	SZ	178	201	EP		858	45.65	0.57							1.0
HAWK	SN	178	201	ES		859	4.98	-0.72							1.0
HAWK	SN	178	201	AML		859	6.27			15	0.2				
HAWK	SE	178	201	AML		859	7.01			8	0.2				

**February 24 2010 Hour: 9:38 4.3 Lat: 34.46N Lon: 36.67E Depth: 1 Agency: NEC Local**  
**Magnitudes: 2.1ML NEC Rms: 0.6 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
HAWK	SZ	25	286	EP		938	9.46	0.44							1.0
HAWK	SN	25	286	ES		938	13.29	0.48							1.0
HAWK	SN	25	286	AML		938	16.76			749	0.4				
HAWK	SE	25	286	AML		938	18.61			415	0.4				
MARH	SZ	51	200	EP		938	12.46	-1.22							1.0
MARH	SN	51	200	ES		938	19.90	-0.65							1.0
ROOS	SZ	65	119	EP		938	16.99	0.78							1.0
ROOS	SN	65	119	ES		938	24.98	0.62							1.0
BIDA	SZ	73	334	EP		938	17.71	0.52							1.0
BIDA	SN	73	334	ES		938	25.81	-0.80							1.0
BIDA	SE	73	334	AML		938	34.99			195	0.4				
BIDA	SN	73	334	AML		938	38.67			80	0.6				
WRDH	SZ	119	349	EP		938	23.57	-1.14							1.0
WRDH	SN	119	349	ES		938	39.88	0.07							1.0
WRDH	SN	119	349	AML		938	46.19			42	0.4				
WRDH	SE	119	349	AML		938	48.37			79	0.4				
BARB	SZ	134	210	EP		938	27.80	0.80							1.0
BARB	SN	134	210	ES		938	44.78	0.88							1.0
ARNB	SZ	168	338	EP		938	32.32	0.26							1.0
ARNB	SN	168	338	ES		938	52.46	0.07							1.0
ARNB	SN	168	338	AML		938	59.87			71	0.4				
ARNB	SE	168	338	AML		939	0.61			31	0.5				
BTCH	SZ	176	354	EP		938	33.45	-0.01							1.0
BTCH	SE	176	354	ES		938	54.56	0.11							1.0

BTCH	SN	176	354	AML	939	0.80			46	0.4						
BTCH	SE	176	354	AML	939	2.85			70	0.4						
ZALF	SZ	181	160	EP	938	33.70-0.62									1.0	
ZALF	SN	181	160	ES	938	54.99-0.58									1.0	
ZALF	SN	181	160	AML	938	56.80			25	0.5						
ZALF	SE	181	160	AML	939	1.85			12	0.4						
SALA	SZ	194	178	EP	938	35.77-0.32									1.0	
SALA	SE	194	178	ES	938	59.07 0.30									1.0	
SALA	SE	194	178	AML	939	1.62			5	0.5						
SALA	SN	194	178	AML	939	4.18			36	0.4						

**February 24 2010 Hour: 10:24 35.4 Lat: 36.42N Lon: 37.00E Depth: 0 Agency: NEC Local**  
**Magnitudes: 2.0ML NEC Rms: 0.3 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
BTCH	SZ	65	229	EP		1024	46.65-0.37								1.0
BTCH	SN	65	229	ES		1024	55.96 0.49								1.0
BTCH	SE	65	229	ES		1024	56.80								
BTCH	SE	65	229	AML		1024	57.66			127	0.4				
BTCH	SN	65	229	AML		1025	1.25			112	0.8				
ARNB	SZ	111	236	EP		1024	54.62-0.10								1.0
ARNB	SE	111	236	ES		1025	8.80-0.10								1.0
ARNB	SN	111	236	ES		1025	10.14								
ARNB	SE	111	236	AML		1025	12.90			20	0.3				
ARNB	SN	111	236	AML		1025	20.48			36	0.4				
WRDH	SZ	114	208	EP		1024	55.01-0.16								1.0
WRDH	SE	114	208	ES		1025	9.51-0.25								1.0
WRDH	SN	114	208	ES		1025	11.12								
WRDH	SE	114	208	AML		1025	13.90			52	0.5				
WRDH	SN	114	208	AML		1025	14.97			34	0.5				
BIDA	SZ	165	202	EP		1025	3.40 0.54								1.0
BIDA	SN	165	202	ES		1025	22.79-0.06								1.0
BIDA	SN	165	202	AML		1025	24.98			26	0.3				
BIDA	SE	165	202	AML		1025	25.25			55	0.3				

**February 24 2010 Hour: 10:54 43.7 Lat: 33.89N Lon: 37.58E Depth: 7 Agency: NEC Local**  
**Magnitudes: 1.7ML NEC Rms: 0.2 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
RABH	SZ	69	331	EP		1054	56.23-0.25								1.0
RABH	SN	69	331	ES		1055	4.54 0.07								1.0
RABH	SN	69	331	AML		1055	10.94			36	0.3				
RABH	SE	69	331	AML		1055	12.81			32	0.3				
BIDA	SZ	173	318	EP		1055	11.50-0.16								1.0
BIDA	SN	173	318	ES		1055	32.01 0.16								1.0
BIDA	SN	173	318	AML		1055	36.60			15	0.4				
BIDA	SE	173	318	AML		1055	36.97			38	0.3				
WRDH	SZ	209	330	EP		1055	16.47 0.32								1.0
WRDH	SE	209	330	ES		1055	39.97 0.18								1.0
WRDH	SN	209	330	AML		1055	46.31			9	0.3				
WRDH	SE	209	330	AML		1055	47.85			16	0.3				
ARNB	SZ	263	327	EP		1055	23.05 0.06								1.0
ARNB	SN	263	327	ES		1055	51.15-0.38								1.0
ARNB	SE	263	327	AML		1056	3.17			6	0.8				
ARNB	SN	263	327	AML		1056	5.45			12	0.9				

**February 24 2010 Hour: 10:57 3.7 Lat: 33.72N Lon: 36.85E Depth: 1 Agency: NEC Local**  
**Magnitudes: 1.4ML NEC Rms: 0.4 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MARH	SZ	48	315	EP		1057	12.36-0.16								1.0
MARH	SN	48	315	ES		1057	18.87-0.14								1.0
MARH	SN	48	315	AML		1057	22.59			66	0.6				
MARH	SE	48	315	AML		1057	35.80			82	1.1				
BARB	SZ	90	248	EP		1057	19.72 0.34								1.0
BARB	SE	90	248	ES		1057	31.37 0.35								1.0
BARB	SN	90	248	AML		1057	41.22			28	0.4				

BARB SE	90	248	AML	1057	52.48				18	0.5					
ZALF SZ	100	153	EP	1057	21.81	0.47									1.0
ZALF SN	100	153	ES	1057	33.82	0.29									1.0
ZALF SN	100	153	AML	1057	48.44				16	0.6					
ZALF SE	100	153	AML	1058	13.56				10	0.6					
SALA SZ	113	186	EP	1057	22.86	-0.59									1.0
SALA SN	113	186	ES	1057	36.92	-0.54									1.0
SALA SN	113	186	AML	1057	42.73				20	0.5					
SALA SE	113	186	AML	1057	44.07				2	0.5					

**February 24 2010 Hour: 11: 6 18.5 Lat: 33.67N Lon: 36.74E Depth: 0 Agency: NEC Local**  
**Magnitudes: 1.3ML NEC Rms: 0.6 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
BARB SZ		79	249	EP		11	6	31.74	-0.65						1.0
BARB SN		79	249	ES		11	6	42.87	-0.02						1.0
BARB SN		79	249	AML		11	6	51.48		24	0.5				
BARB SE		79	249	AML		11	6	53.39		15	0.6				
ZALF SZ		99	146	EP		11	6	36.00	-0.21						1.0
ZALF SN		99	146	ES		11	6	48.00	-0.49						1.0
ZALF SN		99	146	AML		11	6	59.30		14	0.5				
ZALF SE		99	146	AML		11	7	18.79		11	0.7				
SALA SZ		106	181	EP		11	6	37.40	0.08						1.0
SALA SN		106	181	ES		11	6	51.36	0.73						1.0
SALA SN		106	181	AML		11	7	10.12		16	0.8				
SALA SE		106	181	AML		11	7	13.29		2	0.6				
BIDA SZ		158	346	EP		11	6	45.94	1.00						1.0
BIDA SN		158	346	ES		11	7	3.80	-0.45						1.0
BIDA SE		158	346	AML		11	7	9.93		20	0.5				
BIDA SN		158	346	AML		11	7	13.72		8	0.4				

**February 24 2010 Hour: 11:49 2.0 Lat: 34.46N Lon: 36.76E Depth: 0 Agency: NEC Local**  
**Magnitudes: 2.1ML NEC Rms: 0.6 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
HAWK SZ		33	283	EP		1149		7.97	-0.15						1.0
HAWK SN		33	283	ES		1149		12.91	-0.19						1.0
HAWK SE		33	283	AML		1149		17.01		370	0.2				
HAWK SN		33	283	AML		1149		17.35		446	0.4				
MARH SZ		54	208	EP		1149		10.83	-1.13						1.0
MARH SN		54	208	ES		1149		18.42	-0.95						1.0
MARH SE		54	208	AML		1149		24.81		265	0.5				
MARH SN		54	208	AML		1149		26.41		234	0.3				
BIDA SZ		77	328	EP		1149		15.61	-0.04						1.0
BIDA SN		77	328	ES		1149		26.15	0.49						1.0
KFRA SZ		84	2	EP		1149		16.18	-0.73						1.0
KFRA SN		84	2	ES		1149		27.24	-0.37						1.0
KFRA SE		84	2	AML		1149		29.36		259	0.6				
KFRA SN		84	2	AML		1149		40.42		170	0.6				
BARB SZ		138	213	EP		1149		26.09	0.65						1.0
BARB SN		138	213	ES		1149		43.83	0.94						1.0
BARB SE		138	213	AML		1149		52.89		36	0.6				
BARB SN		138	213	AML		1149		53.40		36	0.3				
ARNB SZ		172	336	EP		1149		30.93	0.56						1.0
ARNB SN		172	336	ES		1149		51.19	0.02						1.0
ARNB SN		172	336	AML		1149		54.50		84	0.3				
ARNB SE		172	336	AML		1149		58.62		34	0.3				
ZALF SZ		178	162	EP		1149		32.20	0.46						1.0
ZALF SN		178	162	ES		1149		52.54	-0.29						1.0
ZALF SN		178	162	AML		1149		55.09		27	0.8				
ZALF SE		178	162	AML		1150		0.96		14	0.4				
SALA SZ		194	181	EP		1149		34.70	0.78						1.0
SALA SN		194	181	ES		1149		56.66	-0.05						1.0
SALA SE		194	181	AML		1149		59.01		7	0.5				
SALA SN		194	181	AML		1150		1.77		31	0.3				



**February 24 2010 Hour: 12:18 51.4 Lat: 35.08N Lon: 37.98E Depth: 14 Agency: NEC Local**  
**Magnitudes: 1.6ML NEC Rms: 0.2 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
RABH	SZ	100	225	EP		1219	8.39	-0.31							1.0
RABH	SE	100	225	ES		1219	20.44	0.26							1.0
RABH	SE	100	225	AML		1219	27.66			12	0.8				
RABH	SN	100	225	AML		1219	34.40			8	0.6				
BTCH	SZ	174	308	EP		1219	19.08	0.19							1.0
BTCH	SN	174	308	ES		1219	38.64	0.12							1.0
BTCH	SN	174	308	AML		1219	40.24			33	0.3				
BTCH	SE	174	308	AML		1219	42.12			56	0.3				
ARNB	SZ	201	296	EP		1219	22.36	0.20							1.0
ARNB	SN	201	296	ES		1219	44.11	-0.38							1.0
ARNB	SE	201	296	AML		1219	46.29			15	0.3				
ARNB	SN	201	296	AML		1219	46.89			19	0.3				
ZALF	SZ	247	194	EP		1219	28.10	-0.10							1.0
ZALF	SN	247	194	ES		1219	54.25	0.02							1.0
ZALF	SE	247	194	AML		1220	6.27			3	0.6				
ZALF	SN	247	194	AML		1220	6.36			2	0.3				

**February 24 2010 Hour: 12:41 28.8 Lat: 31.98N Lon: 36.07E Depth: 0 Agency: NEC Local**  
**Magnitudes: 1.5ML NEC Rms: 0.2 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
SALA	SZ	102	37	EP		1241	47.19	0.24							1.0
SALA	SN	102	37	ES		1241	59.57	-0.12							1.0
SALA	SN	102	37	AML		1242	6.27			14	0.3				
SALA	SZ	102	37	AML		1242	11.75			25	0.4				
SALA	SE	102	37	AML		1242	14.89			2	0.9				
ZALF	SZ	158	48	EP		1241	55.51	0.01							1.0
ZALF	SN	158	48	ES		1242	14.38	-0.02							1.0
ZALF	SN	158	48	AML		1242	18.00			13	0.8				
ZALF	SE	158	48	AML		1242	22.49			8	0.3				
BARB	SZ	159	356	EP		1241	55.04	-0.25							1.0
BARB	SN	159	356	ES		1242	14.99	0.14							1.0
BARB	SN	159	356	AML		1242	19.42			23	0.2				
BARB	SE	159	356	AML		1242	24.69			18	0.4				

**February 24 2010 Hour: 12:42 58.8 Lat: 34.44N Lon: 36.82E Depth: 0 Agency: NEC Local**  
**Magnitudes: 2.0ML NEC Rms: 0.5 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
BARB	SZ	140	215	EP		1243	22.30	-0.22							1.0
BARB	SN	140	215	ES		1243	40.73	0.54							1.0
BARB	SE	140	215	AML		1243	45.74			34	0.5				
BARB	SN	140	215	AML		1243	48.15			30	0.3				
ARNB	SZ	175	334	EP		1243	26.91	-0.77							1.0
ARNB	SN	175	334	ES		1243	48.29	-0.57							1.0
ARNB	SN	175	334	AML		1243	52.08			95	0.5				
ZALF	SZ	175	164	EP		1243	27.76	-0.29							1.0
ZALF	SN	175	164	ES		1243	48.88	0.06							1.0
ZALF	SN	175	164	AML		1243	51.02			22	0.6				
ZALF	SE	175	164	AML		1243	52.69			17	0.3				
ARNB	SE	175	334	AML		1243	54.94			44	0.3				
BTCH	SZ	180	349	EP		1243	29.31	0.75							1.0
BTCH	SN	180	349	ES		1243	50.62	0.59							1.0
BTCH	SE	180	349	AML		1243	55.05			76	0.4				
BTCH	SN	180	349	AML		1243	59.32			78	0.5				
SALA	SZ	192	183	EP		1243	30.73	0.21							1.0
SALA	SN	192	183	ES		1243	52.92	-0.28							1.0
SALA	SE	192	183	AML		1243	54.83			5	0.5				
SALA	SN	192	183	AML		1244	0.98			29	0.4				

**February 24 2010 Hour: 12:55 42.9 Lat: 33.72N Lon: 36.77E Depth: 0 Agency: NEC Local**  
**Magnitudes: 1.2ML NEC Rms: 0.3 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MARH	SZ	43	322	EP		1255	50.96	0.01							1.0
MARH	SN	43	322	ES		1255	56.49	-0.63							1.0
MARH	SE	43	322	AML		1256	4.18			46	0.5				
MARH	SN	43	322	AML		1256	4.61			40	0.3				
TOTH	SZ	51	219	EP		1255	52.55	0.02							1.0
TOTH	SN	51	219	ES		1255	59.35	0.39							1.0
TOTH	SN	51	219	AML		1256	1.01			29	0.3				
TOTH	SE	51	219	AML		1256	1.72			27	0.6				
BARB	SZ	84	246	EP		1255	57.49	-0.05							1.0
BARB	SN	84	246	ES		1256	8.75	0.20							1.0
BARB	SN	84	246	AML		1256	19.75			14	0.3				
BARB	SE	84	246	AML		1256	21.36			13	0.5				
RABH	SZ	89	27	EP		1255	59.62	0.34							1.0
RABH	SN	89	27	ES		1256	10.43	0.34							1.0
RABH	SN	89	27	AML		1256	14.75			4	0.7				
RABH	SE	89	27	AML		1256	21.27			6	0.5				
ZALF	SZ	103	149	EP		1256	0.78	-0.41							1.0
ZALF	SN	103	149	ES		1256	13.70	-0.21							1.0
ZALF	SN	103	149	AML		1256	18.77			11	0.5				
ZALF	SE	103	149	AML		1256	21.15			5	0.6				

**February 24 2010 Hour: 13:44 43.2 Lat: 33.70N Lon: 36.75E Depth: 0 Agency: NEC Local**  
**Magnitudes: 1.8ML NEC Rms: 0.5 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MARH	SZ	44	326	EP		13 4	50.78	-0.53							1.0
MARH	SN	44	326	ES		13 4	57.60	0.01							1.0
MARH	SE	44	326	AML		13 5	6.09			172	0.4				
MARH	SN	44	326	AML		13 5	12.63			145	0.6				
TOTH	SZ	48	218	EP		13 4	52.35	0.09							1.0
TOTH	SN	48	218	ES		13 4	58.25	-0.13							1.0
TOTH	SE	48	218	AML		13 5	3.77			92	0.4				
TOTH	SN	48	218	AML		13 5	3.85			69	0.4				
ROOS	SZ	72	44	EP		13 4	55.89	-0.45							1.0
ROOS	SN	72	44	ES		13 5	6.00	0.56							1.0
BARB	SZ	81	247	EP		13 4	56.70	-0.64							1.0
BARB	SN	81	247	ES		13 5	8.37	0.33							1.0
BARB	SN	81	247	AML		13 5	19.70			47	0.6				
BARB	SE	81	247	AML		13 5	24.10			37	0.5				
RABH	SZ	92	27	EP		13 4	59.22	-0.82							1.0
RABH	SN	92	27	ES		13 5	10.91	-0.31							1.0
RABH	SN	92	27	AML		13 5	26.70			21	0.5				
RABH	SE	92	27	AML		13 5	36.27			36	0.5				
ZALF	SZ	102	147	EP		13 5	1.12	-0.21							1.0
ZALF	SN	102	147	ES		13 5	14.37	0.42							1.0
ZALF	SN	102	147	AML		13 5	21.03			50	0.4				
ZALF	SE	102	147	AML		13 5	28.12			22	0.4				
ARNB	SZ	250	344	EP		13 5	22.66	0.96							1.0
ARNB	SN	250	344	ES		13 5	50.54	0.73							1.0
ARNB	SN	250	344	AML		13 5	54.24			18	0.3				
ARNB	SE	250	344	AML		13 5	56.78			8	0.4				

**February 24 2010 Hour: 22:52 54.0 Lat: 36.56N Lon: 42.23E Depth: 0 Agency: NEC Local**  
**Magnitudes: 1.2ML NEC Rms: 0.5 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
KBSD	SZ	158	288	EP		2253	19.79	-0.59							1.0
KBSD	SN	158	288	ES		2253	39.94	0.11							1.0
KBSD	SZ	158	288	AML		2253	42.85			5	0.2				
MZRK	SZ	164	241	EP		2253	21.96	0.71							1.0
MZRK	SN	164	241	ES		2253	40.55	-0.63							1.0
MZRK	SZ	164	241	AML		2253	47.76			5	0.3				

SFNV SZ	192	266	EP		2253	25.43	-0.20										1.0
SFNV SN	192	266	ES		2253	48.70	0.60										1.0
SFNV SZ	192	266	AML		2253	53.08				5	0.3						

**February 25 2010 Hour: 3:51 55.9 Lat: 34.71N Lon: 33.85E Depth: 0 Agency: NEC Local**  
**Magnitudes: 2.0ML NEC Rms: 0.8 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
ARNB SZ	231	56	EP			352	32.49	0.39							1.0
ARNB SN	231	56	ES			352	58.19	-0.30							1.0
ARNB SN	231	56	AML			353	1.93			22	0.3				
ARNB SE	231	56	AML			353	23.78			10	0.7				
BARB SZ	242	126	EP			352	34.35	0.87							1.0
BARB SN	242	126	ES			353	1.45	0.46							1.0
MARH SZ	254	107	EP			352	34.17	-1.34							1.0
MARH SN	254	107	ES			353	4.21	0.41							1.0
MARH SN	254	107	AML			353	9.52			16	0.2				
MARH SE	254	107	AML			353	10.70			22	0.5				
BTCH SZ	279	57	EP			352	39.12	0.88							1.0
BTCH SN	279	57	ES			353	8.54	-0.22							1.0
BTCH SE	279	57	AML			353	13.83			30	0.4				
BTCH SN	279	57	AML			353	14.44			27	0.4				
TCHB SZ	300	139	EP			352	40.91	0.06							1.0
TCHB SN	300	139	ES			353	13.79	0.58							1.0
TCHB SE	300	139	AML			353	18.08			68	0.5				
TCHB SN	300	139	AML			353	18.82			70	0.4				
SALA SZ	347	129	EP			352	45.08	-1.95							1.0
SALA SN	347	129	ES			353	23.70	-0.03							1.0
SALA SE	347	129	AML			353	28.82			1	0.3				
SALA SN	347	129	AML			353	29.35			11	0.4				
ZALF SZ	379	121	EP			352	51.68	0.77							1.0
ZALF SN	379	121	ES			353	29.66	-0.59							1.0
ZALF SN	379	121	AML			353	40.55			3	0.4				
ZALF SE	379	121	AML			353	42.02			3	0.7				

**February 25 2010 Hour: 9:18 23.9 Lat: 34.02N Lon: 36.77E Depth: 18 Agency: NEC Local**  
**Magnitudes: 1.5ML NEC Rms: 0.7 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MARH SZ	27	271	EP			918	28.41	-0.80							1.0
MARH SN	27	271	ES			918	33.29	0.82							1.0
MARH SN	27	271	AML			918	46.92			193	0.6				
MARH SE	27	271	AML			918	47.33			138	0.6				
BARB SZ	102	228	EP			918	39.73	-0.15							1.0
BARB SN	102	228	ES			918	50.62	-0.73							1.0
BARB SE	102	228	AML			919	1.27			14	0.4				
BARB SN	102	228	AML			919	1.80			14	0.5				
ZALF SZ	133	157	EP			918	45.26	0.47							1.0
ZALF SN	133	157	ES			918	58.06	-0.86							1.0
ZALF SN	133	157	AML			919	9.59			6	0.4				
ZALF SE	133	157	AML			919	11.26			5	0.4				
SALA SZ	146	181	EP			918	46.96	0.31							1.0
SALA SE	146	181	ES			919	3.30	0.93							1.0

**February 25 2010 Hour: 10: 6 30.1 Lat: 36.07N Lon: 43.73E Depth: 0 Agency: NEC Local**  
**Magnitudes: 2.4ML NEC Rms: 0.7 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
KBSD SZ	303	291	EP			10	7	15.07	-0.11						1.0
KBSD SN	303	291	ES			10	7	48.71	0.59						1.0
KBSD SZ	303	291	AML			10	8	15.94		47	0.5				
SFNV SZ	328	278	EP			10	7	19.25	0.51						1.0
SFNV SN	328	278	ES			10	7	52.40	-1.17						1.0
SFNV SZ	328	278	AML			10	7	52.42		23	0.5				
KSRV SZ	437	259	EP			10	7	31.58	-0.48						1.0
KSRV SN	437	259	ES			10	8	17.62	0.65						1.0
KSRV SZ	437	259	AML			10	8	42.85		25	0.7				

**February 25 2010 Hour: 10:22 24.7 Lat: 33.80N Lon: 36.39E Depth: 4 Agency: NEC Local**  
**Magnitudes: 1.9ML NEC Rms: 0.6 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MARH	SZ	26	19	EP		1022	29.24	-0.57							1.0
MARH	SN	26	19	ES		1022	33.58	0.30							1.0
MARH	SN	26	19	AML		1022	35.96			386	0.3				
MARH	SE	26	19	AML		1022	36.44			782	0.2				
BARB	SZ	60	223	EP		1022	35.52	0.40							1.0
BARB	SN	60	223	ES		1022	42.48	-0.40							1.0
BARB	SN	60	223	AML		1022	50.67			56	0.3				
BARB	SE	60	223	AML		1022	50.87			50	0.3				
RABH	SZ	103	47	EP		1022	44.00	0.91							1.0
RABH	SN	103	47	AML		1022	45.69			17	0.2				
RABH	SE	103	47	ES		1022	54.51	-0.64							1.0
RABH	SE	103	47	AML		1023	3.35			21	0.5				

**February 25 2010 Hour: 12:42 9.5 Lat: 35.88N Lon: 39.31E Depth: 80 Agency: NEC Local**  
**Magnitudes: 1.7ML NEC Rms: 0.7 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MNKR	SZ	7	334	EP		1242	21.44	0.42							1.0
MNKR	SN	7	334	ES		1242	29.04	-0.24							1.0
MNKR	SZ	7	334	AML		1242	31.64			78	0.1				
KSRV	SZ	77	201	EP		1242	24.04	-1.11							1.0
KSRV	SN	77	201	ES		1242	37.06	0.65							1.0
KSRV	SZ	77	201	AML		1242	41.41			11	0.3				
SFNV	SZ	93	50	EP		1242	27.77	0.70							1.0
SFNV	SN	93	50	ES		1242	38.88	-0.41							1.0
SFNV	SZ	93	50	AML		1242	46.99			20	0.3				

**February 25 2010 Hour: 13:12 56.6 Lat: 36.40N Lon: 39.67E Depth: 68 Agency: NEC Local**  
**Magnitudes: 1.3ML NEC Rms: 0.3 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
SFNV	SZ	39	86	EP		1313	8.43	0.08							1.0
SFNV	SN	39	86	ES		1313	16.50	0.18							1.0
SFNV	SZ	39	86	AML		1313	38.75			16	0.4				
KBSD	SZ	103	49	EP		1313	14.52	0.45							1.0
KBSD	SN	103	49	ES		1313	26.34	-0.56							1.0
KBSD	SZ	103	49	AML		1313	26.51			9	0.4				
KSRV	SZ	141	205	EP		1313	18.74	0.11							1.0
KSRV	SN	141	205	ES		1313	34.25	-0.26							1.0
KSRV	SZ	141	205	AML		1313	42.69			5	0.1				

**February 25 2010 Hour: 15:10 56.3 Lat: 36.95N Lon: 39.17E Depth: 89 Agency: NEC Local**  
**Magnitudes: 1.6ML NEC Rms: 0.7 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
SFNV	SZ	102	125	EP		1511	16.25	0.78							1.0
SFNV	SN	102	125	ES		1511	29.62	0.82							1.0
SFNV	SZ	102	125	AML		1511	39.24			10	0.5				
KBSD	SZ	123	87	EP		1511	17.07	-0.10							1.0
KBSD	SN	123	87	ES		1511	31.44	-0.99							1.0
KBSD	SZ	123	87	AML		1511	43.06			23	0.2				
KSRV	SZ	190	184	EP		1511	25.31	0.36							1.0
KSRV	SN	190	184	ES		1511	44.69	-0.89							1.0
KSRV	SZ	190	184	AML		1511	50.69			13	0.2				

**February 25 2010 Hour: 18:4 22.8 Lat: 33.83N Lon: 34.75E Depth: 29 Agency: NEC Local**  
**Magnitudes: 2.4ML NEC Rms: 0.6 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
BARB	SZ	121	112	EP		18 4	42.53	0.27							1.0
BARB	SE	121	112	ES		18 4	56.02	-0.53							1.0
BARB	SE	121	112	AML		18 4	58.45			151	0.4				
BARB	SN	121	112	AML		18 4	59.13			113	0.2				
TOTH	SZ	164	108	EP		18 4	48.66	0.38							1.0

TOTH SN	164	108	ES	18	5	6.22	0.55										1.0
TOTH SE	164	108	AML	18	5	9.06				104	0.2						
TOTH SN	164	108	AML	18	5	9.32				39	0.3						
TCHB SZ	172	138	EP	18	4	48.29	-0.45										1.0
TCHB SN	172	138	ES	18	5	6.14	-1.08										1.0
TCHB SE	172	138	AML	18	5	9.02				87	0.3						
TCHB SN	172	138	AML	18	5	10.23				101	0.6						
SALA SZ	222	123	EP	18	4	56.07	0.72										1.0
SALA SN	222	123	ES	18	5	18.99	0.51										1.0
ARNB SZ	252	26	EP	18	4	58.70	0.13										1.0
ARNB SN	252	26	ES	18	5	24.04	-0.51										1.0

**February 26 2010 Hour: 3:33 12.1 Lat: 35.70N Lon: 45.26E Depth:390 Agency: NEC Local**  
**Magnitudes: 3.0ML NEC Rms: 0.5 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MZRK SZ	417	273	EP			334	25.28	0.03							1.0
MZRK SN	417	273	ES			335	18.55	0.31							1.0
MZRK SZ	417	273	AML			335	58.91			93	0.6				
KBSD SZ	447	290	EP			334	28.23	0.18							1.0
KBSD SN	447	290	ES			335	23.21	0.00							1.0
KBSD SZ	447	290	AML			336	4.25			40	0.8				
SFNV SZ	472	281	EP			334	30.40	-0.44							1.0
SFNV SN	472	281	ES			335	26.68	-0.66							1.0
SFNV SZ	472	281	AML			336	7.01			35	0.7				
MNKR SZ	542	275	EP			334	37.77	0.20							1.0
MNKR SN	542	275	ES			335	40.32	0.95							1.0
MNKR SZ	542	275	AML			335	53.41			36	0.5				
KSRV SZ	570	267	EP			334	40.51	0.04							1.0
KSRV SE	570	267	ES			335	43.76	-0.61							1.0
KSRV SZ	570	267	AML			336	32.48			30	0.5				

**February 26 2010 Hour: 3:33 26.9 Lat: 39.65N Lon: 36.51E Depth: 37 Agency: NEC Local**  
**Magnitudes: 2.8ML NEC Rms: 0.6 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
KBSD SZ	460	129	EP			334	28.79	0.81							1.0
KBSD SN	460	129	ES			335	11.59	-0.79							1.0
KBSD SZ	460	129	AML			336	4.14			40	0.8				
SFNV SZ	478	138	EP			334	30.64	-0.09							1.0
SFNV SZ	478	138	AML			334	52.45			39	0.4				
SFNV SN	478	138	ES			335	17.06	0.62							1.0
MNKR SZ	479	149	EP			334	29.79	-0.68							1.0
MNKR SZ	479	149	AML			334	56.70			47	0.6				
MNKR SN	479	149	ES			335	16.54	0.13							1.0

**February 26 2010 Hour: 8:48 30.6 Lat: 33.83N Lon: 40.63E Depth: 2 Agency: NEC Local**  
**Magnitudes: 3.0ML NEC Rms: 3.3 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
SFNV SZ	291	351	EP			849	19.21	4.93							1.0
KBSD SZ	351	359	EP			849	17.44	-4.00							1.0
BTCH SZ	453	304	EP			849	33.00	-1.35							1.0
TCHB SZ	453	255	EP			849	34.84	0.42							1.0

**February 26 2010 Hour: 23: 3 47.6 Lat: 38.44N Lon: 42.38E Depth: 37 Agency: NEC Local**  
**Magnitudes: 1.8ML NEC Rms: 0.6 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
KBSD SZ	228	226	EP			23	4	18.71	-0.98						1.0
KBSD SN	228	226	ES			23	4	43.09	-0.03						1.0
KBSD SZ	228	226	AML			23	4	46.72		12	0.4				
SFNV SZ	302	223	EP			23	4	29.89	0.47						1.0
SFNV SN	302	223	ES			23	4	59.66	0.46						1.0
SFNV SZ	302	223	AML			23	5	14.51		6	0.4				
MZRK SZ	329	208	EP			23	4	32.85	0.52						1.0
MZRK SN	329	208	ES			23	5	4.34	-0.44						1.0
MZRK SZ	329	208	AML			23	5	25.46		11	0.4				

**February 27 2010 Hour: 10:53 28.6 Lat: 34.43N Lon: 36.34E Depth: 14 Agency: NEC Local**  
**Magnitudes: 1.8ML NEC Rms: 0.5 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MARH	SZ	47	163	EP		1053	36.52	-0.90							1.0
MARH	SN	47	163	ES		1053	44.13	0.59							1.0
MARH	SN	47	163	AML		1053	49.17			83	0.3				
MARH	SE	47	163	AML		1053	50.13			105	0.6				
ARNB	SZ	162	348	EP		1053	54.81	0.39							1.0
ARNB	SN	162	348	ES		1054	13.01	-0.10							1.0
ARNB	SN	162	348	AML		1054	19.90			38	0.2				
ARNB	SE	162	348	AML		1054	20.77			15	0.2				
BTCH	SZ	179	3	EP		1053	57.26	0.51							1.0
BTCH	SN	179	3	ES		1054	16.51	-0.33							1.0
BTCH	SN	179	3	AML		1054	21.61			30	0.4				
BTCH	SE	179	3	AML		1054	22.58			42	0.4				
SALA	SZ	194	169	EP		1053	58.40	-0.47							1.0
SALA	SN	194	169	ES		1054	20.62	0.31							1.0
SALA	SN	194	169	AML		1054	26.16			17	0.4				
SALA	SE	194	169	AML		1054	27.65			2	0.4				

**February 27 2010 Hour: 15:47 8.0 Lat: 36.34N Lon: 39.13E Depth: 1 Agency: NEC Local**  
**Magnitudes: 1.7ML NEC Rms: 0.3 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
SFNV	SZ	87	84	EP		1547	23.12	-0.46							1.0
SFNV	SN	87	84	ES		1547	34.51	0.11							1.0
SFNV	SZ	87	84	AML		1547	50.53			28	0.8				
KSRV	SZ	123	185	EP		1547	29.22	0.20							1.0
KSRV	SN	123	185	ES		1547	44.22	-0.20							1.0
KSRV	SZ	123	185	AML		1547	48.70			21	0.1				
MZRK	SZ	148	112	EP		1547	33.17	0.41							1.0
MZRK	SN	148	112	ES		1547	50.87	-0.05							1.0
MZRK	SZ	148	112	AML		1547	56.61			19	0.2				

**February 27 2010 Hour: 19:13 30.1 Lat: 37.45N Lon: 38.18E Depth: 27 Agency: NEC Local**  
**Magnitudes: 1.8ML NEC Rms: 0.4 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
SFNV	SZ	206	123	EP		19 2	0.63	0.00							1.0
SFNV	SZ	206	123	AML		19 2	33.16			15	0.4				
KBSD	SZ	216	103	EP		19 2	0.78	-0.61							1.0
KBSD	SN	216	103	ES		19 2	24.55	0.35							1.0
KBSD	SZ	216	103	AML		19 2	28.46			15	0.4				
KSRV	SZ	256	163	EP		19 2	7.21	0.61							1.0
KSRV	SN	256	163	ES		19 2	32.57	-0.35							1.0
KSRV	SZ	256	163	AML		19 2	36.25			10	0.4				

**February 28 2010 Hour: 0:42 32.6 Lat: 40.12S Lon: 145.85W Depth: 2 Agency: NEC Local**  
**Magnitudes: 1.8ML NEC Rms: 0.0 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
KBSD	SZ	19354	240	EP		122	58.80	0.00							1.0
ARNB	SZ	19511	199	EP		123	18.52	-0.01							1.0
BTCH	SZ	19514	205	EP		123	19.07	0.01							1.0

**February 28 2010 Hour: 9:57 33.3 Lat: 36.69N Lon: 39.40E Depth: 76 Agency: NEC Local**  
**Magnitudes: 1.8ML NEC Rms: 0.4 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MNKR	SZ	84	188	EP		957	49.35	0.05							1.0
MNKR	SE	84	188	ES		958	0.99	0.16							1.0
MNKR	SZ	84	188	AML		958	7.07			47	0.4				
MNKR	SN	84	188	AML		958	8.01			89	0.2				
MNKR	SE	84	188	AML		958	9.06			115	0.2				
KBSD	SZ	108	71	EP		957	51.70	-0.01							1.0
KBSD	SN	108	71	ES		958	5.10	-0.14							1.0
KBSD	SE	108	71	AML		958	11.44			24	0.5				

KBSD	SN	108	71	AML	958	14.13		26	0.3							
KBSD	SZ	108	71	AML	958	16.59		18	0.2							
MZRK	SZ	148	130	EP	957	55.88	-0.43									1.0
MZRK	SN	148	130	ES	958	13.39	0.36									1.0
MZRK	SE	148	130	AML	958	21.66		23	0.3							
MZRK	SZ	148	130	AML	958	22.29		14	0.3							
MZRK	SN	148	130	AML	958	22.36		11	0.5							
KSRV	SZ	165	193	EP	957	59.04	0.66									1.0
KSRV	SZ	165	193	ES	958	15.82	-0.66									1.0
KSRV	SN	165	193	AML	958	19.24		13	0.4							
KSRV	SZ	165	193	AML	958	20.32		11	0.3							
KSRV	SE	165	193	AML	958	21.53		7	0.3							

**February 28 2010 Hour: 14:19 46.4 Lat: 36.38N Lon: 38.77E Depth:121 Agency: NEC Local**  
**Magnitudes: 1.9ML NEC Rms: 1.9 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MNKR	SZ	66	137	EP		1420	5.88	0.63							1.0
MNKR	SN	66	137	ES		1420	20.51	1.75							1.0
MNKR	SE	66	137	AML		1420	25.30			134	0.2				
MNKR	SZ	66	137	AML		1420	25.68			42	0.2				
MNKR	SN	66	137	AML		1420	25.76			130	0.1				
SALM	SZ	78	257	EP		1420	7.61	1.49							1.0
SALM	SE	78	257	ES		1420	17.32	-2.90							1.0
SALM	SZ	78	257	AML		1420	19.87			79	0.5				
SALM	SE	78	257	AML		1420	20.44			45	0.5				
SALM	SN	78	257	AML		1420	21.30			25	0.5				
JHLN	SZ	85	201	EP		1420	8.07	1.62							1.0
JHLN	SN	85	201	ES		1420	22.09	1.05							1.0
JHLN	SZ	85	201	AML		1420	25.74			34	0.2				
JHLN	SN	85	201	AML		1420	26.68			15	0.2				
JHLN	SE	85	201	AML		1420	29.13			19	0.5				
SFNV	SZ	119	87	EP		1420	11.67	1.86							1.0
SFNV	SE	119	87	ES		1420	28.22	2.02							1.0
SFNV	SE	119	87	AML		1420	31.74			21	0.4				
SFNV	SZ	119	87	AML		1420	33.47			15	0.3				
SFNV	SN	119	87	AML		1420	35.13			31	0.5				
KSRV	SZ	128	170	EP		1420	9.55	-0.75							1.0
KSRV	SE	128	170	ES		1420	24.19	-3.30							1.0
KSRV	SN	128	170	AML		1420	28.62			41	0.2				
KSRV	SZ	128	170	AML		1420	29.46			15	0.3				
KSRV	SE	128	170	AML		1420	30.86			9	0.2				
KBSD	SZ	173	66	EP		1420	11.70	-3.02							1.0
KBSD	SN	173	66	ES		1420	33.79	-1.58							1.0
BTCH	SZ	211	260	EP		1420	20.22	0.96							1.0
BTCH	SE	211	260	ES		1420	42.96	0.18							1.0
BTCH	SE	211	260	AML		1420	48.45			16	0.4				
BTCH	SZ	211	260	AML		1420	49.66			13	0.3				
BTCH	SN	211	260	AML		1420	50.12			20	0.3				

**February 28 2010 Hour: 16:12 24.7 Lat: 36.42N Lon: 39.18E Depth: 4 Agency: NEC Local**  
**Magnitudes: 1.2ML NEC Rms: 0.8 secs**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
SFNV	SZ	83	90	EP		1612	38.63	-0.77							1.0
SFNV	SN	83	90	ES		1612	48.72	-0.58							1.0
SFNV	SN	83	90	AML		1612	51.94			12	0.4				
SFNV	SZ	83	90	AML		1612	54.93			7	0.4				
SFNV	SE	83	90	AML		1612	55.74			20	0.6				
KSRV	SZ	132	187	EP		1612	47.36	0.42							1.0
KSRV	SN	132	187	ES		1613	2.22	-0.78							1.0
KSRV	SE	132	187	AML		1613	5.35			4	0.6				
KSRV	SZ	132	187	AML		1613	5.73			8	0.1				
KSRV	SN	132	187	AML		1613	6.26			8	0.3				
MZRK	SZ	148	116	EP		1612	50.41	1.18							1.0
MZRK	SN	148	116	ES		1613	7.54	0.52							1.0

MZRK	SE	148	116	AML	1613	13.37	8	0.5
MZRK	SN	148	116	AML	1613	13.51	6	0.3
MZRK	SZ	148	116	AML	1613	13.74	8	0.4