

# Seismological Bulletin

from the

## Albanian Seismic Network (ASN)

February

2022

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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, is compiled by Havskov & Dushi (2021).

P-wave velocity (km/sec)	depth to top of layer (km)
5.6	0.0
6.0	11.0
6.35	23.5
7.80	41.0
8.20	70.0

Magnitudes are calculated from amplitudes.

Instrument corrected maximum ground amplitudes A(nm) are used to assess the local magnitude M<sub>l</sub>, based on the Richter formula (Hutton & Boore, 1987), corrected refered to EMSC:

$$M_l = 1.0 * \log(A) + 1.11 * \log(D) + 0.00189 * D - 1.686$$

where, D is the hypocentral distance (km).

All available amplitude values are used for the magnitude assessment. No station corrections are used for either travel times or magnitude. The V<sub>p</sub>/V<sub>s</sub> velocity ratio, used in the layered velocity model above, is 1.81.

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 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 Department of Seismology, Polytechnic University of Tirana (PUT).

However, readings from other cooperating agencies are also used in locating the events and calculating magnitudes and thus more stations will appear in the event lists than in the station list.

STATION	LATITUDE	LONGITUDE	HEIGHT(m)	NAME
BCI	42.3666N	20.0675E	500	Bajram Curri
PUK	42.0426N	19.8926E	900	Puke
PHP	41.6847N	20.4408E	670	Peshkopi
SDA	42.0500N	19.5000E	30	Shkoder
TIR	41.3472N	19.8631E	247	Tirane
BERA	40.7100N	19.9500E	234	Berat
KBN	40.6200N	20.7900E	800	Korce
VLO	40.4700N	19.5000W	50	Vlore
SRN	39.8800N	20.0050W	20	Sarande
LSK	40.1499N	20.5987W	960	Leskovik
BPA1	40.7232N	19.6560E	10	Marinza Oilfield
BPA2	40.7302N	19.6187E	25	Marinza Oilfield

## REGIONAL STATIONS

THE	40.6319N	22.9628E	132	Thessaloniki, Greece
NEST	40.4147N	21.0489E	1056	Nestorio, Greece
FNA	40.7817N	21.3836E	806	Florina, Greece
IGT	39.5315N	20.3299E	262	Igoumenitsa, Greece
LKD2	38.7889N	20.6578E	485	Lefkada, Greece
PDG	42.4297N	19.2608E	40	Podgorica, Montenegro

## MACROSEISMIC DATA

Macroseismic data, if available, are included in the bulletin.

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. TIR (ASN), EMS (EMSC),etc  
MAGNITUDES: Up to 3 different magnitudes can be given followed by type and reporting agency, e.g. 3.1 MC TIR - coda magnitude calculated in TIR.  
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\*(peak to peak)), (nm) at period PERI  
PERI: Period where amplitude is measured  
BAZ: Back azimuth (station to event)  
ARES: Back azimuth residual  
VELO: Apparent phase velocity (km/sec)  
WT: Weight of phase in the location  
\*: An asterix before the phase arrival time implies a potential timing error. If an S phase is read, differential S-P times will be used in the hypocenter location.

References:

- Ottemoller, Voss and Haskov (2017). Seisan Earthquake Analysis Software for Windows, Solaris, Linux and MacOSx. <http://seisan.info>.
- Hutton, L. K. and Boore, David M. (1987). The Ml scale in Southern California. Bull. of Seimological Society of America, 77 (6). pp. 2074-2094. ISSN 0037-1106, <https://resolver.caltech.edu/CaltechAUTHORS:20140905-113510505>.
- Havskov, J., Kuka, N., Duni, Ll., Dushi, E., Bozo, Rr. (2020). The Albanian Seismic Network, plans and progress towards improving data acquisition and processing. Status January 2020. Cooperation between the Albanian Seismic Network and the Iniversity of Bergen. <ftp://ftp.geo.uib.no/pub/seismo/REPORTS/ALBANIA/albania-uib-report-2.pdf>.

**February 1 2022 Hour: 1:16 15.7 Lat: 41.26N Lon: 20.06E D: 15.8 Ag: TIR Local**  
**Magnitudes: 1.5ML TIR 2.0MW TIR Rms: 0.3 secs**  
**16 km N of Elbasan**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
TIR	HZ	19	300	EP		0116	9.710	-0.35							1.0
TIR	HE	19	300	ES		0116	3.750	0.15							1.0
TIR	HZ	19	300	IAML A		0116	5.590			38	0.5				
PHP	HZ	57	34	EP		0116	5.760	-0.20							1.0
PHP	HN	57	34	ES		0116	4.240	-0.04							1.0
PHP	HZ	57	34	IAML		0116	5.940			7	0.1				
BERA	HE	63	189	ES		0116	6.340	0.34							1.0
PUK	HZ	88	351	EP		0116	1.280	0.12							1.0
PUK	HN	88	351	ES		0116	4.100	0.42							1.0
PUK	HZ	88	351	IAML A		0116	6.900			9	0.2				
KBN	HZ	93	139	EP		0116	1.900	-0.15							1.0
KBN	HN	93	139	ES		0116	5.590	0.29							1.0
SDA	HZ	99	332	EP		0116	2.880	-0.12							1.0
SDA	HN	99	332	ES		0116	7.160	0.15							1.0
BCI	HZ	123	0	EP		0116	6.360	-0.57							1.0
BCI	HN	123	0	ES		0116	4.280	0.15							1.0
NEST	HZ	125	138	EP		0116	7.600	0.20							1.0
PDG	HZ	146	333	EP		0116	0.710	0.00							1.0
PDG	HN	146	333	ES		0117	1.030	0.06							1.0

**February 1 2022 Hour: 1:45 40.2 Lat: 41.76N Lon: 19.71E D: 15.9 Ag: TIR Local**  
**Magnitudes: 1.5ML TIR Rms: 0.2 secs**  
**5 km SE of Lezhe**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
PUK	HZ	35	26	EP		0145	7.390	0.37							1.0
PUK	HE	35	26	ES		0145	2.480	-0.07							1.0
SDA	HZ	37	332	EP		0145	6.930	-0.24							1.0
SDA	HN	37	332	ES		0145	2.880	0.05							1.0
PHP	HZ	62	97	EP		0145	1.260	-0.02							1.0
PHP	HN	62	97	ES		0146	0.170	-0.10							1.0
PHP	HZ	62	97	IAML		0146	1.920			15	0.2				
BCI	HZ	74	24	EP		0145	3.630	0.32							1.0
BCI	HN	74	24	ES		0146	3.740	-0.19							1.0
BCI	HZ	74	24	IAML		0146	6.860			8	0.8				
PDG	HZ	83	334	EP		0145	4.650	-0.16							1.0
PDG	HN	83	334	ES		0146	6.690	0.04							1.0

**February 1 2022 Hour: 2:22 5.8 Lat: 41.22N Lon: 20.87E D: 11.1 Ag: TIR Local**  
**Magnitudes: 2.5ML TIR 3.0MW TIR Rms: 0.6 secs**  
**32 km NE of Prrenjas**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
PHP	HZ	63	325	EP		0222	7.000	0.04							1.0
PHP	HN	63	325	ES		0222	5.640	-0.36							1.0
PHP	HZ	63	325	IAML A		0222	6.370			141	0.7				
KBN	HZ	67	186	EP		0222	7.730	-0.01							1.0
KBN	HN	67	186	ES		0222	6.900	-0.50							1.0
KBN	HZ	67	186	IAML		0222	9.000			64	0.3				
TIR	HZ	85	280	EP		0222	0.050	-0.69							1.0
TIR	HE	85	280	ES		0222	1.770	-1.07							1.0
TIR	HZ	85	280	IAML		0222	4.320			69	0.2				
NEST	HZ	91	170	EP		0222	1.870	0.10							1.0
NEST	HN	91	170	ES		0222	5.010	0.32							1.0
NEST	HZ	91	170	IAML		0222	3.520			72	0.3				
BERA	HZ	97	234	EP		0222	1.730	-0.91							1.0
BERA	HZ	97	234	IAML A		0222	9.800			60	0.7				
BPA2	HZ	119	243	EP		0222	6.020	-0.29							1.0
LSK	HZ	122	191	EP		0222	6.990	0.17							1.0
LSK	HN	122	191	ES		0222	3.600	-0.24							1.0
LSK	HZ	122	191	IAML A		0222	8.870			44	0.5				

PUK	HZ	122	318	EP	0222	6.440-0.47									1.0
PUK	HN	122	318	ES	0222	4.310 0.31									1.0
PUK	HZ	122	318	IAML A	0222	2.170			38	0.6					1.0
BCI	HZ	143	333	EP	0222	0.990 0.56									1.0
BCI	HZ	143	333	IAML A	0222	3.460			54	0.4					1.0
VLO	HZ	143	235	EP	0222	1.310 0.94									1.0
VLO	HZ	143	235	IAML	0222	4.540			90	0.4					1.0
BCI	HN	143	333	ES	0222	1.200 0.82									1.0
VLO	HN	143	235	ES	0222	0.820 0.56									1.0
SDA	HZ	146	309	EP	0222	1.120 0.20									1.0
SDA	HE	146	309	ES	0222	0.400-0.86									1.0
SDA	HZ	146	309	IAML	0222	7.020			77	1.1					0.9
SRN	HZ	166	207	EP	0222	5.170 0.92									0.9
SRN	HE	166	207	ES	0222	7.100-0.19									0.9
SRN	HZ	166	207	IAML	0223	3.570			33	1.1					0.9
THE	HZ	188	110	EP	0222	7.440 0.27									0.9
THE	HE	188	110	ES	0223	1.090-1.49									0.9
THE	HZ	188	110	IAML A	0223	1.870			17	0.4					0.9
PDG	HZ	189	316	EP	0222	7.930 0.64									0.9
PDG	HE	189	316	ES	0223	3.110 0.32									0.9
PDG	HZ	189	316	IAML	0223	9.790			39	0.4					0.9
KEK	HZ	191	209	EP	0222	7.670 0.14									0.9
KEK	HE	191	209	ES	0223	3.710 0.49									0.9
KEK	HZ	191	209	IAML	0223	5.620			52	0.9					0.9
IGT	HZ	193	194	EP	0222	8.450 0.60									0.9
IGT	HE	193	194	ES	0223	3.730-0.08									0.9
IGT	HZ	193	194	IAML	0223	9.380			20	1.0					0.9
THL	HZ	208	152	EP	0222	9.950 0.21									0.9
THL	HE	208	152	ES	0223	7.160-0.07									0.9

**February 1 2022 Hour: 7:20 57.7 Lat: 38.78N Lon: 20.27E D: 8.8 Ag: TIR Local  
Magnitudes: 2.8ML TIR 3.3MW TIR Rms: 0.3 secs**

**98 km S of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
LKD2	HZ	33	88	EP		0721	3.620-0.22								1.0
LKD2	HE	33	88	ES		0721	9.140 0.29								1.0
IGT	HZ	84	3	EP		0721	1.560-0.94								1.0
IGT	HN	84	3	ES		0721	4.090-0.42								1.0
IGT	HZ	84	3	IAML A		0721	0.650			156	0.7				
KEK	HZ	112	339	EP		0721	7.080-0.03								1.0
KEK	HE	112	339	ES		0721	2.870 0.00								1.0
KEK	HZ	112	339	IAML		0721	7.000			144	0.5				
SRN	HZ	124	349	EP		0721	9.820 0.56								1.0
SRN	HN	124	349	ES		0721	7.010 0.26								1.0
SRN	HZ	124	349	IAML		0721	7.560			66	0.5				
LSK	HZ	155	10	EP		0721	4.700 0.34								1.0
LSK	HN	155	10	ES		0721	6.090 0.10								1.0
LSK	HZ	155	10	IAML		0721	8.340			58	0.5				
THL	HZ	174	59	EP		0721	7.410-0.06								0.9
THL	HN	174	59	ES		0721	1.490-0.12								0.9
NEST	HZ	193	20	EP		0721	0.170 0.07								0.9
NEST	HN	193	20	ES		0721	6.530 0.16								0.9
NEST	HZ	193	20	IAML		0721	9.660			32	0.3				
KBN	HZ	209	12	EP		0721	1.990-0.14								0.9
KBN	HN	209	12	ES		0722	0.060 0.02								0.9
BERA	HZ	215	353	EP		0721	2.890 0.09								0.9
BERA	HE	215	353	ES		0722	1.400 0.15								0.9

**February 1 2022 Hour: 11:53 38.2 Lat: 38.81N Lon: 20.27E D: 4.3 Ag: TIR Local**  
**Magnitudes: 1.9ML TIR**  
**92 km S of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
LKD2	HZ	34	93	EP		1153	4.060	-0.23							1.0
LKD2	HE	34	93	ES		1153	9.550	0.30							1.0
IGT	HZ	81	4	EP		1153	2.540	-0.09							1.0
IGT	HN	81	4	ES		1154	4.340	-0.01							1.0
IGT	HZ	81	4	IAML		1154	0.170			22	0.3				
KEK	HZ	109	338	EP		1153	7.980	0.57							1.0
KEK	HE	109	338	ES		1154	2.930	-0.07							1.0
SRN	HZ	121	349	EP		1153	9.360	-0.19							1.0
SRN	HN	121	349	ES		1154	6.470	-0.40							1.0
LSK	HN	152	11	ES		1154	6.620	0.46							1.0
THL	HZ	173	60	EP		1154	7.650	-0.47							0.9
THL	HN	173	60	ES		1154	2.260	-0.12							0.9
NEST	HZ	191	20	EP		1154	1.060	0.23							0.9

**February 1 2022 Hour: 12:49 31.3 Lat: 38.80N Lon: 20.29E D: 10.0F Ag: TIR Local**  
**Magnitudes: 1.9ML TIR**  
**96 km S of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
LKD2	HZ	32	92	EP		1249	7.010	-0.33							1.0
LKD2	HE	32	92	ES		1249	2.400	0.16							1.0
IGT	HZ	82	3	EP		1249	5.310	-0.38							1.0
IGT	HN	82	3	ES		1249	7.060	-0.29							1.0
IGT	HZ	82	3	IAML		1249	9.700			21	0.1				
KEK	HZ	110	338	EP		1249	0.830	0.42							1.0
KEK	HN	110	338	ES		1250	5.970	0.08							1.0
SRN	HZ	123	348	EP		1249	2.240	-0.26							1.0
SRN	HN	123	348	ES		1250	9.500	-0.18							1.0
SRN	HZ	123	348	IAML		1250	0.770			12	0.3				
LSK	HZ	152	10	EP		1249	7.770	0.24							1.0
LSK	HN	152	10	ES		1250	9.110	0.32							1.0
NEST	HZ	191	20	EP		1250	3.560	0.29							0.9

**February 1 2022 Hour: 13:32 4.3 Lat: 38.78N Lon: 20.20E D: 5.0F Ag: TIR Local**  
**Magnitudes: 2.6ML TIR**  
**98 km S of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
LKD2	HZ	40	88	EP		1332	1.590	0.13							1.0
LKD2	HE	40	88	ES		1332	7.230	-0.05							1.0
IGT	HN	85	8	ES		1332	1.750	0.03							1.0
THL	HZ	180	60	EP		1332	5.260	-0.04							0.9
NEST	HZ	196	22	EP		1332	7.420	-0.09							0.9
NEST	HZ	196	22	IAML		1333	7.670			24	2.0				

**February 1 2022 Hour: 17:57 56.3 Lat: 38.81N Lon: 20.88E D: 13.7 Ag: TIR Local**  
**Magnitudes: 2.6ML TIR 3.4MW TIR**  
**111 km SE of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
IGT	HZ	93	330	IP		1758	3.400	0.90							1.0
IGT	HN	93	330	IS		1758	6.010	0.41							1.0
IGT	HZ	93	330	IAML		1758	7.990			226	0.5				
THL	HZ	129	49	IP		1758	9.110	0.61							1.0
THL	HN	129	49	IS		1758	5.750	-0.71							1.0
KEK	HZ	136	317	IP		1758	9.440	-0.37							1.0
KEK	HN	136	317	IS		1758	8.270	-0.56							1.0
KEK	HZ	136	317	IAML		1758	0.450			118	0.4				
SRN	HZ	140	328	IP		1758	9.730	-0.72							1.0
SRN	HN	140	328	IS		1758	9.600	-0.38							1.0
SRN	HZ	140	328	IAML		1758	1.900			33	0.2				
LSK	HZ	150	351	IP		1758	2.380	0.24							1.0

LSK	HN	150	351	IS	1758	3.540	0.51									1.0
LSK	HZ	150	351	IAML	1758	0.000			41	0.9						0.9
NEST	HZ	178	5	IP	1758	6.110	-0.16									0.9
NEST	HN	178	5	IS	1758	0.620	0.11									0.9
NEST	HZ	178	5	IAML	1758	3.850			29	0.3						0.9
KBN	HZ	201	358	IP	1758	9.320	0.17									0.9
KBN	HN	201	358	IS	1758	5.390	-0.34									0.9
KBN	HZ	201	358	IAML	1759	5.200			16	0.9						0.9
BERA	HZ	224	339	IP	1758	1.970	-0.07									0.9
BERA	HN	224	339	IS	1759	1.250	0.29									0.9

**February 1 2022 Hour: 21:36 11.6 Lat: 39.41N Lon: 20.23E D: 10.4 Ag: TIR Local  
Magnitudes: 1.4ML TIR  
28 km S of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
IGT	HZ	16	32	EP	2136	5.150	0.09								1.0
IGT	HZ	16	32	IP	2136	5.220	0.16								1.0
IGT	HN	16	32	ES	2136	7.660	-0.21								1.0
IGT	HN	16	32	IS	2136	7.720	-0.15								1.0
IGT	HZ	16	32	IAML	2136	8.440			19	0.1					
KEK	HZ	50	312	EP	2136	1.080	0.32								1.0
KEK	HZ	50	312	IP	2136	1.210	0.45								1.0
KEK	HN	50	312	ES	2136	8.030	-0.15								1.0
KEK	HN	50	312	IS	2136	8.340	0.16								1.0
KEK	HZ	50	312	IAML	2136	0.280			26	0.2					
SRN	HZ	56	339	EP	2136	1.330	-0.35								1.0
SRN	HZ	56	339	IP	2136	1.500	-0.18								1.0
SRN	HE	56	339	ES	2136	9.590	-0.27								1.0
SRN	HN	56	339	IS	2136	9.880	0.02								1.0
LSK	HZ	88	21	EP	2136	6.470	-0.61								1.0
LSK	HN	88	21	ES	2136	0.380	0.74								1.0

**February 1 2022 Hour: 23:34 49.4 Lat: 42.07N Lon: 20.05E D: 10.8 Ag: TIR Local  
Magnitudes: 1.4ML TIR  
0 km S of Fushe-Arrez**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
PUK	HZ	13	259	EP	2334	2.370	-0.13								1.0
PUK	HN	13	259	ES	2334	5.130	0.10								1.0
PUK	HZ	13	259	IAML	2334	5.400			94	0.1					
BCI	HZ	34	3	EP	2334	5.330	-0.35								1.0
BCI	HE	34	3	ES	2335	0.930	0.14								1.0
BCI	HZ	34	3	IAML	2335	2.070			11	0.3					
SDA	HZ	45	268	EP	2334	8.220	0.57								1.0
SDA	HE	45	268	ES	2335	3.910	-0.43								1.0
PDG	HE	76	302	ES	2335	3.850	0.11								1.0

**February 1 2022 Hour: 23:43 58.1 Lat: 39.12N Lon: 20.39E D: 0.5 Ag: TIR Local  
Magnitudes: 2.0ML TIR  
62 km S of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
IGT	HZ	46	353	EP	2344	5.210	-1.09								1.0
IGT	HN	46	353	ES	2344	2.240	-0.67								1.0
IGT	HZ	46	353	IAML	2344	8.200			57	0.4					
KEK	HZ	83	322	EP	2344	2.980	-0.01								1.0
KEK	HE	83	322	ES	2344	4.960	-0.05								1.0
SRN	HZ	91	338	EP	2344	4.470	0.16								1.0
SRN	HE	91	338	ES	2344	7.530	0.13								1.0
LSK	HZ	115	9	EP	2344	9.780	1.05								1.0
LSK	HN	115	9	ES	2344	5.740	0.35								1.0
THL	HZ	148	70	EP	2344	3.350	-0.84								1.0
NEST	HZ	154	21	EP	2344	6.580	1.34								1.0
NEST	HE	154	21	ES	2344	6.890	-0.30								1.0

**February 2 2022 Hour: 2:54 51.0 Lat: 40.60N Lon: 19.63E D: 15.0F Ag: TIR Local**  
**Magnitudes: 2.7ML TIR 3.6MW TIR**  
**7 km N of Selenice**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
BPA2	HZ	15	356	IP	4A	0255	4.310	19.6							0.0
KBN	HZ	98	88	IP	A	0255	8.710	0.57							1.0
NEST	HZ	122	99	IP	4A	0255	1.380-0.77								0.0
IGT	HZ	133	153	IP	A	0255	3.540-0.35								1.0
IGT	HZ	133	153	IAML	A	0255	9.740			54	2.8				
PHP	HZ	139	29	IP	A	0255	3.700-1.18								1.0
PUK	HZ	162	8	IP	4A	0255	7.980-0.70								0.0
BCI	HZ	200	10	IP	A	0255	4.540	1.03							0.9

**February 2 2022 Hour: 3:19 14.3 Lat: 40.81N Lon: 21.37E D: 20.4 Ag: TIR Local**  
**Magnitudes: 1.3ML TIR**  
**37 km NE of Bilisht**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
NEST	HZ	51	212	EP		0319	4.420	0.50							1.0
NEST	HN	51	212	ES		0319	1.580-0.09								1.0
NEST	HZ	51	212	IAML		0319	2.690			21	1.5				
KBN	HZ	53	248	EP		0319	4.610	0.40							1.0
KBN	HN	53	248	ES		0319	1.610-0.59								1.0
KBN	HZ	53	248	IAML		0319	3.370			5	0.3				
LSK	HZ	98	222	EP		0319	1.390-0.12								1.0
LSK	HN	98	222	ES		0319	5.200-0.21								1.0
BERA	HN	120	265	ES		0319	2.590	0.70							1.0
PHP	HN	125	322	ES		0319	2.630-0.62								1.0
PHP	HZ	125	322	IAML		0319	4.820			2	0.4				
THL	HZ	148	158	EP		0319	0.410	0.93							1.0
THL	HN	148	158	ES		0319	8.950-0.90								1.0

**February 2 2022 Hour: 4:35 27.5 Lat: 40.48N Lon: 20.74E D: 2.4 Ag: TIR Local**  
**Magnitudes: 1.5ML TIR 2.1MW TIR**  
**13 km N of Erseke**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
KBN	HZ	16	14	EP		0435	1.020	0.59							1.0
KBN	HN	16	14	ES		0435	3.270	0.45							1.0
KBN	HZ	16	14	IAML		0435	3.270			40	0.2				
NEST	HZ	27	106	EP		0435	2.430	0.06							1.0
NEST	HN	27	106	ES		0435	5.650-0.67								1.0
NEST	HZ	27	106	IAML	A	0435	6.470			193	0.3				
LSK	HZ	39	198	EP		0435	4.350-0.09								1.0
LSK	HN	39	198	ES		0435	0.330	0.25							1.0
LSK	HZ	39	198	IAML		0435	2.690			25	0.3				
BERA	HZ	71	290	EP		0435	9.470-0.77								1.0
BERA	HN	71	290	ES		0435	0.030-0.54								1.0
SRN	HZ	92	224	EP		0435	3.820-0.08								1.0
SRN	HE	92	224	ES		0435	7.820	0.62							1.0
IGT	HZ	111	198	EP		0435	7.320	0.05							1.0
PUK	HZ	187	338	EP		0436	0.080	0.17							0.9

**February 2 2022 Hour: 6: 5 18.3 Lat: 39.34N Lon: 20.18E D: 14.4 Ag: TIR Local**  
**Magnitudes: 3.0ML TIR 3.3MW TIR**  
**35 km S of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
IGT	HZ	26	31	IP	A	0605	3.660	0.19							1.0
IGT	HN	26	31	ES		0605	7.110-0.57								1.0
IGT	HZ	26	31	IAML	A	0605	7.670			4682	0.2				
KEK	HZ	53	322	EP		0605	7.890	0.01							1.0
KEK	HN	53	322	ES		0605	5.870	0.21							1.0
KEK	HZ	53	322	IAML	A	0605	8.010			532	0.3				
SRN	HZ	62	346	IP	A	0605	9.260-0.14								1.0
SRN	HN	62	346	ES		0605	8.400-0.00								1.0

SRN	HZ	62	346	IAML	A	0605	6.710		292	0.6	
LSK	HZ	97	22	EP		0605	5.130-0.16				1.0
LSK	HN	97	22	ES		0605	8.740-0.32				1.0
LSK	HZ	97	22	IAML	A	0605	9.970		172	0.7	
NEST	HZ	141	32	EP		0605	2.860 0.28				1.0
NEST	HN	141	32	ES		0606	2.200-0.07				1.0
NEST	HZ	141	32	IAML	A	0606	7.180		164	0.4	
KBN	HZ	152	20	EP		0605	5.470 1.06				1.0
KBN	HE	152	20	ES		0606	4.790-0.79				1.0
KBN	HZ	152	20	IAML	A	0606	3.950		45	0.9	
BERA	HZ	153	353	IP	A	0605	5.460 0.97				1.0
BERA	HN	153	353	ES		0606	6.030 0.31				1.0
BERA	HZ	153	353	IAML	A	0606	8.220		95	0.3	
THL	HZ	160	80	EP		0605	6.110 0.49				0.9
THL	HN	160	80	ES		0606	7.760-0.00				0.9
BPA2	HN	162	343	ES		0606	9.190 0.93				0.9
PHP	HZ	262	5	EP		0605	8.980 0.19				0.9
ITM	HZ	284	147	EP		0606	2.200 0.58				0.8
TIP	HZ	296	268	EP		0606	1.720-1.41				0.8
PUK	HZ	302	356	EP		0606	2.800-1.12				0.8
PUK	HZ	302	356	IAML	A	0606	2.840		7	0.3	
SDA	HZ	307	349	EP		0606	2.910-1.57				0.8
SDA	HZ	307	349	IAML	A	0607	3.910		31	2.0	
BCI	HZ	337	358	EP		0606	8.640 0.26				0.8
BCI	HZ	337	358	IAML	A	0607	3.640		22	1.8	

**February 2 2022 Hour: 9:28 50.2 Lat: 41.45N Lon: 19.96E D: 23.6 Ag: TIR Local Magnitudes: 2.3ML TIR**  
**12 km SW of Klos**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
TIR	HZ	14	214	EP		0928	5.210	0.28							1.0
PHP	HZ	48	57	EP		0928	9.670	0.22							1.0
PHP	HN	48	57	ES		0929	6.450-0.49								1.0
PHP	HZ	48	57	IAML		0929	7.740			74	0.1				
PUK	HZ	66	355	EP		0929	2.630	0.37							1.0
PUK	HZ	66	355	ES		0929	1.680-0.36								1.0
PUK	HZ	66	355	IAML		0929	5.640			93	0.1				
SDA	HZ	77	330	EP		0929	3.990	0.12							1.0
SDA	HN	77	330	ES		0929	4.910-0.04								1.0
SDA	HZ	77	330	IAML		0929	5.670			31	0.2				
BERA	HZ	83	180	EP		0929	5.480	0.60							1.0
BERA	HE	83	180	ES		0929	5.900-0.89								1.0
BERA	HZ	83	180	IAML		0929	0.690			41	0.2				
BCI	HZ	102	5	EP		0929	8.880	0.95							1.0
BCI	HZ	102	5	ES		0929	2.160-0.13								1.0
BCI	HZ	102	5	IAML		0929	4.660			47	0.3				
PDG	HZ	123	332	EP		0929	1.170-0.02								1.0
PDG	HN	123	332	ES		0929	7.550-0.64								1.0
PDG	HZ	123	332	IAML		0929	2.780			36	0.3				

**February 2 2022 Hour: 13:13 21.9 Lat: 40.41N Lon: 20.03E D: 7.8 Ag: TIR Local Magnitudes: 1.8ML TIR 2.4MW TIR**  
**7 km NE of Memaliaj**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
BERA	HZ	33	348	EP		1313	7.690-0.19								1.0
BERA	HN	33	348	ES		1313	3.260	0.50							1.0
BERA	HZ	33	348	IAML		1313	4.560			159	0.2				
LSK	HZ	57	121	EP		1313	1.960-0.13								1.0
LSK	HN	57	121	ES		1313	9.830-0.55								1.0
SRN	HZ	59	182	EP		1313	2.170-0.36								1.0
SRN	HN	59	182	ES		1313	1.190	0.01							1.0
SRN	HZ	59	182	IAML		1313	3.280			21	0.4				
KEK	HZ	80	194	EP		1313	6.230	0.07							1.0
KEK	HE	80	194	ES		1313	7.970	0.23							1.0

KEK	HZ	80	194	IAML	1313	1.200		50	0.8		
NEST	HZ	87	90	EP	1313	7.810	0.54			1.0	
NEST	HN	87	90	ES	1313	9.940	0.18			1.0	
NEST	HZ	87	90	IAML	1313	1.960		13	0.4		
IGT	HZ	101	165	EP	1313	9.860	0.20			1.0	
IGT	HE	101	165	ES	1313	4.380	0.30			1.0	
IGT	HZ	101	165	IAML	1314	0.160		12	0.3		
PHP	HZ	145	14	EP	1313	6.490-0.55				1.0	
PHP	HZ	145	14	ES	1314	8.140	0.70			1.0	
PHP	HZ	145	14	IAML	1314	3.470		8	0.6		
PUK	HZ	181	356	EP	1313	2.560-0.28				0.9	
PUK	HE	181	356	ES	1314	7.140-0.80				0.9	
PUK	HZ	181	356	IAML	1314	2.220		4	0.3		

**February 2 2022 Hour: 16:54 38.6 Lat: 41.76N Lon: 20.39E D: 15.2 Ag: TIR Local  
Magnitudes: 1.7ML TIR  
9 km N of Peshkopi**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
PHP	HZ	10	154	EP	1654	2.070	0.22								1.0
PHP	HN	10	154	ES	1654	4.340-0.15									1.0
PHP	HZ	10	154	IAML	1654	4.510			405	0.2					
PUK	HZ	52	307	EP	1654	7.880-0.14									1.0
PUK	HE	52	307	ES	1654	5.550-0.11									1.0
PUK	HZ	52	307	IAML	1654	7.990			11	0.2					
BCI	HZ	72	338	EP	1654	1.640	0.26								1.0
BCI	HN	72	338	ES	1655	1.640-0.09									1.0
BCI	HZ	72	338	IAML	1655	5.980			13	0.2					
SDA	HZ	80	294	EP	1654	3.040	0.31								1.0
SDA	HE	80	294	ES	1655	4.330	0.15								1.0
PDG	HZ	119	309	EP	1654	9.130-0.04									1.0
PDG	HN	119	309	ES	1655	5.600-0.25									1.0
PDG	HZ	119	309	IAML	1655	9.030			7	0.3					
NEST	HZ	160	160	EP	1655	5.690-0.20									0.9

**February 2 2022 Hour: 19:45 0.0 Lat: 41.48N Lon: 19.97E D: 13.1 Ag: TIR Local  
Magnitudes: 1.0ML TIR  
10 km W of Klos**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
TIR	HZ	17	210	EP	1945	3.890	0.07								1.0
TIR	HN	17	210	ES	1945	6.860-0.03									1.0
TIR	HZ	17	210	IAML	1945	7.750			11	0.1					
PHP	HZ	46	60	EP	1945	8.640	0.21								1.0
PHP	HN	46	60	ES	1945	4.980-0.24									1.0
PHP	HZ	46	60	IAML	1945	5.670			6	0.0					
PUK	HZ	63	354	EP	1945	1.350	0.05								1.0
PUK	HN	63	354	ES	1945	0.710	0.29								1.0
PUK	HZ	63	354	IAML	1945	2.240			6	0.1					
SDA	HZ	74	329	EP	1945	2.980-0.16									1.0
SDA	HN	74	329	ES	1945	3.570-0.19									1.0

**February 2 2022 Hour: 23:48 52.9 Lat: 41.89N Lon: 19.48E D: 17.0F Ag: TIR Local  
Magnitudes: 2.5ML TIR 2.5MW TIR  
12 km SW of Vau-Dejes**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
SDA	HZ	18	6	IP	2348	7.210-0.03									1.0
SDA	HN	18	6	IS	2349	0.640-0.10									1.0
SDA	HZ	18	6	IAML	2349	1.610			562	0.1					
PUK	HZ	39	63	IP	2349	0.090-0.22									1.0
PUK	HN	39	63	IS	2349	6.450	0.15								1.0
PUK	HZ	39	63	IAML	2349	8.250			1582	0.1					
PDG	HZ	63	344	IP	2349	4.140-0.02									1.0
PDG	HN	63	344	IS	2349	3.290	0.02								1.0
PDG	HZ	63	344	IAML	2349	4.000			24	0.1					
TIR	HZ	68	152	IP	2349	4.860-0.21									1.0

TIR	HN	68	152	IS	2349	5.380	0.46								1.0
TIR	HZ	68	152	IAML	2349	7.420		18	0.3						1.0
BCI	HZ	72	42	IP	2349	5.490	-0.26								1.0
BCI	HN	72	42	IS	2349	6.540	0.39								1.0
BCI	HZ	72	42	IAML	2349	8.530		73	0.3						1.0
PHP	HZ	83	105	IP	2349	7.490	-0.11								1.0
PHP	HN	83	105	IS	2349	9.240	-0.25								1.0
PHP	HZ	83	105	IAML	2349	1.270		2911	0.2						1.0
BERA	HZ	137	163	IP	2349	7.230	0.70								1.0
BERA	HN	137	163	IS	2349	5.160	-0.51								1.0

**February 3 2022 Hour: 8:48 3.2 Lat: 41.42N Lon: 20.25E D: 17.8 Ag: TIR Local Magnitudes: 1.2ML TIR Rms: 0.3 secs 8 km SE of Bulqize**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
PHP	HZ	33	28	EP		0848	9.550	-0.19							1.0
PHP	HN	33	28	ES		0848	5.160	0.10							1.0
PHP	HZ	33	28	IAML		0848	6.030		17	0.1					
TIR	HZ	34	256	EP		0848	9.350	-0.44							1.0
TIR	HE	34	256	ES		0848	5.410	0.27							1.0
PUK	HZ	75	337	EP		0848	6.520	-0.01							1.0
PUK	HN	75	337	ES		0848	7.550	0.21							1.0
PUK	HZ	75	337	IAML		0848	9.420		3	0.1					
NEST	HZ	131	149	EP		0848	5.390	-0.35							1.0
NEST	HN	131	149	ES		0848	4.440	0.41							1.0

**February 3 2022 Hour: 10:23 3.1 Lat: 41.92N Lon: 20.11E D: 13.5 Ag: TIR Local Magnitudes: 3.0ML TIR Rms: 0.3 secs 17 km S of Fushe-Arrez**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
PUK	HZ	23	307	EP		1023	7.980	0.11							1.0
PUK	HN	23	307	ES		1023	1.980	0.26							1.0
PUK	HZ	23	307	IAML		1023	3.770		841	0.1					
PHP	HZ	38	133	EP		1023	9.950	-0.24							1.0
PHP	HN	38	133	ES		1023	5.960	0.03							1.0
PHP	HZ	38	133	IAML		1023	6.580		340	0.2					
BCI	HZ	50	356	EP		1023	2.240	0.04							1.0
BCI	HN	50	356	ES		1023	9.700	0.14							1.0
BCI	HZ	50	356	IAML		1023	2.780		837	0.4					
SDA	HZ	53	286	EP		1023	2.470	-0.16							1.0
SDA	HN	53	286	ES		1023	0.300	-0.05							1.0
SDA	HZ	53	286	IAML		1023	1.000		244	0.3					
TIR	HZ	67	198	EP		1023	5.040	0.10							1.0
TIR	HN	67	198	ES		1023	4.810	0.29							1.0
TIR	HZ	67	198	IAML		1023	6.800		182	0.3					
PDG	HZ	90	309	EP		1023	8.300	-0.59							1.0
PDG	HN	90	309	ES		1023	1.680	0.01							1.0
PDG	HZ	90	309	IAML		1023	4.370		274	0.4					
BERA	HZ	136	186	EP		1023	6.540	0.11							1.0
BERA	HN	136	186	ES		1023	4.700	-0.63							1.0
BERA	HZ	136	186	IAML		1023	8.220		121	0.3					
KBN	HZ	154	158	EP		1023	0.230	0.61							1.0
KBN	HN	154	158	ES		1023	0.980	-0.11							1.0
KBN	HZ	154	158	IAML		1023	6.810		73	0.7					
NEST	HZ	185	154	EP		1023	3.310	-0.55							0.9
NEST	HZ	185	154	IAML		1024	2.900		75	0.6					
LSK	HZ	201	168	EP		1023	5.830	-0.07							0.9
LSK	HN	201	168	ES		1024	2.880	0.41							0.9
LSK	HZ	201	168	IAML		1024	9.720		91	0.7					
SRN	HZ	227	182	EP		1023	9.710	0.60							0.9
SRN	HZ	227	182	IAML		1024	8.040		29	0.6					
KEK	HZ	246	186	EP		1023	1.580	-0.10							0.9
KEK	HZ	246	186	IAML		1024	0.750		90	1.2					
IGT	HZ	266	176	EP		1023	4.310	0.16							0.9

THL HZ 307 148 EP 1023 9.070-0.34 0.8

**February 3 2022 Hour: 11:58 35.3 Lat: 41.92N Lon: 20.11E D: 18.6 Ag: TIR Local**  
**Magnitudes: 3.0ML TIR 3.2MW TIR Rms: 0.2 secs**  
**17 km S of Fushe-Arrez**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
PUK	HZ	23	308	EP		1158	0.520	0.03							1.0
PUK	HZ	23	308	IAML		1158	6.950			1915	0.2				1.0
PHP	HZ	38	133	EP		1158	2.460	-0.16							1.0
PHP	HN	38	133	ES		1158	8.540	-0.02							1.0
PHP	HZ	38	133	IAML		1158	9.630			316	0.1				
BCI	HZ	50	356	EP		1158	4.590	0.05							1.0
BCI	HN	50	356	ES		1158	2.140	0.10							1.0
BCI	HZ	50	356	IAML		1158	3.040			803	0.2				
SDA	HZ	53	286	EP		1158	4.980	0.03							1.0
SDA	HE	53	286	ES		1158	2.550	-0.23							1.0
SDA	HZ	53	286	IAML A		1158	3.380			348	0.1				
TIR	HZ	67	198	EP		1158	7.500	0.29							1.0
TIR	HE	67	198	ES		1158	6.900	0.03							1.0
TIR	HZ	67	198	IAML		1158	9.290			113	0.3				
PDG	HZ	90	309	EP		1158	0.620	-0.50							1.0
PDG	HE	90	309	ES		1159	4.310	0.35							1.0
PDG	HZ	90	309	IAML		1159	6.860			343	0.4				
BERA	HZ	136	186	EP		1158	8.230	-0.29							1.0
BERA	HN	136	186	ES		1159	7.190	-0.16							1.0
BERA	HZ	136	186	IAML A		1159	0.610			100	0.5				
KBN	HZ	154	158	EP		1159	1.540	-0.01							1.0
KBN	HE	154	158	ES		1159	3.180	0.35							1.0
KBN	HZ	154	158	IAML A		1159	9.770			77	0.8				
NEST	HZ	185	154	EP		1159	5.280	-0.21							0.9
NEST	HN	185	154	ES		1159	9.720	-0.25							0.9
NEST	HZ	185	154	IAML A		1159	5.210			70	0.5				
LSK	HZ	201	168	IAML A		1159	4.390			72	0.6				
SRN	HZ	226	182	EP		1159	1.150	0.41							0.9
SRN	HZ	226	182	IAML		1159	9.240			34	0.8				
KEK	HZ	246	186	EP		1159	3.580	0.27							0.9
KEK	HZ	246	186	IAML		1159	4.890			54	1.1				
IGT	HZ	266	176	EP		1159	5.830	0.05							0.9
THL	HZ	307	148	EP		1159	0.980	-0.06							0.8

**February 3 2022 Hour: 13:23 21.8 Lat: 39.90N Lon: 20.76E D: 8.6 Ag: TIR Local**  
**Magnitudes: 1.5ML TIR Rms: 0.2 secs**  
**44 km E of Libohove**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
LSK	HZ	31	334	EP		1323	7.480	-0.05							1.0
LSK	HN	31	334	ES		1323	2.200	-0.01							1.0
LSK	HZ	31	334	IAML		1323	3.390			14	0.2				
IGT	HZ	55	222	EP		1323	1.280	-0.35							1.0
IGT	HE	55	222	ES		1323	9.870	0.23							1.0
IGT	HZ	55	222	IAML		1323	3.040			11	0.2				
NEST	HZ	62	23	EP		1323	3.440	0.42							1.0
NEST	HN	62	23	ES		1323	1.990	-0.17							1.0
NEST	HZ	62	23	IAML		1323	3.960			12	0.2				
SRN	HZ	65	268	EP		1323	3.200	-0.20							1.0
SRN	HE	65	268	ES		1323	2.960	0.13							1.0
SRN	HZ	65	268	IAML		1323	8.220			14	0.4				

**February 3 2022 Hour: 15:29 16.5 Lat: 41.90N Lon: 20.08E D: 18.7 Ag: TIR Local**  
**Magnitudes: 1.7ML TIR Rms: 0.3 secs**  
**19 km S of Fushe-Arrez**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
PUK	HZ	23	316	EP		1529	1.910	0.20							1.0
PUK	HN	23	316	ES		1529	5.890	-0.04							1.0
PUK	HZ	23	316	IAML		1529	8.930			46	0.2				

PHP	HZ	38	128	EP	1529	3.600-0.28									1.0
PHP	HN	38	128	ES	1529	9.970 0.12									1.0
PHP	HZ	38	128	IAML	1529	1.000			21	0.1					
SDA	HZ	51	290	EP	1529	5.660-0.28									1.0
SDA	HN	51	290	ES	1529	3.670 0.08									1.0
SDA	HZ	51	290	IAML	1529	4.680			28	0.1					1.0
BCI	HZ	52	359	EP	1529	6.660 0.52									1.0
BCI	HN	52	359	ES	1529	3.620-0.33									1.0
BCI	HZ	52	359	IAML	1529	5.760			19	0.2					

**February 3 2022 Hour: 16:30 24.3 Lat: 40.44N Lon: 19.62E D: 15.0 Ag: TIR Local  
Magnitudes: 2.0ML TIR 2.6MW TIR Rms: 0.4 secs**

**9 km S of Selenice**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
VLO	HZ	11	284	EP		1630	7.470-0.08								1.0
VLO	HN	11	284	ES		1630	0.380 0.18								1.0
VLO	HZ	11	284	IAML		1630	1.370			1203	0.2				
BERA	HZ	40	44	EP		1630	1.210-0.52								1.0
BERA	HE	40	44	ES		1630	7.800 0.04								1.0
BERA	HZ	40	44	IAML		1630	9.050			60	0.3				
SRN	HZ	71	153	EP		1630	6.650-0.12								1.0
SRN	HE	71	153	ES		1630	7.230 0.34								1.0
SRN	HZ	71	153	IAML		1630	1.310				19	0.4			
KEK	HZ	83	169	EP		1630	8.950 0.15								1.0
KEK	HE	83	169	ES		1630	0.460-0.10								1.0
LSK	HZ	89	111	EP		1630	9.520-0.43								1.0
LSK	HN	89	111	ES		1630	2.260-0.38								1.0
IGT	HZ	118	149	EP		1630	4.380-0.32								1.0
IGT	HN	118	149	ES		1631	1.650 0.40								1.0
IGT	HZ	118	149	IAML		1631	6.640			13	0.4				
NEST	HZ	121	91	EP		1630	5.890 0.63								1.0
PHP	HZ	154	26	EP		1630	0.470-0.18								1.0
PHP	HN	154	26	ES		1631	2.770 0.76								1.0
PUK	HZ	179	7	EP		1630	3.950-0.18								0.9
PUK	HE	179	7	ES		1631	8.170-0.15								0.9
PUK	HZ	179	7	IAML		1631	2.490				3	0.3			

**February 3 2022 Hour: 20:34 56.9 Lat: 41.42N Lon: 20.24E D: 17.3 Ag: TIR Local  
Magnitudes: 1.3ML TIR Rms: 0.3 secs**

**8 km S of Bulqize**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
TIR	HZ	33	256	EP		2035	3.210-0.19								1.0
TIR	HN	33	256	ES		2035	8.700 0.07								1.0
TIR	HZ	33	256	IAML		2035	0.880			13	0.4				
PHP	HZ	34	29	EP		2035	3.710 0.15								1.0
PHP	HN	34	29	ES		2035	8.740-0.18								1.0
PHP	HZ	34	29	IAML		2035	0.020			21	0.3				
PUK	HZ	75	337	EP		2035	9.900-0.37								1.0
PUK	HE	75	337	ES		2035	1.560 0.49								1.0
PUK	HZ	75	337	IAML		2035	6.250			5	0.3				
SDA	HZ	93	319	EP		2035	2.800-0.45								1.0
SDA	HN	93	319	ES		2035	6.690 0.22								1.0
SDA	HZ	93	319	IAML		2035	8.700				5	0.1			
NEST	HZ	131	149	EP		2035	9.590 0.06								1.0
NEST	HN	131	149	ES		2035	8.010 0.19								1.0

**February 4 2022 Hour: 3: 5 58.2 Lat: 40.70N Lon: 20.75E D: 10.0F Ag: TIR Local  
Magnitudes: 1.9ML TIR Rms: 0.7 secs**

**4 km E of Maliq**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
KBN	HZ	9	162	EP		0306	0.110	0.32							1.0
KBN	HN	9	162	ES		0306	1.340	0.26							1.0
KBN	HZ	9	162	IAML		0306	1.680			494	0.1				
NEST	HZ	40	142	EP		0306	5.450	0.06							1.0

NEST	HN	40	142	ES	0306	1.320	0.10									1.0
NEST	HZ	40	142	IAML	0306	2.540		30	0.2							
LSK	HZ	63	192	EP	0306	8.950	-0.40									1.0
LSK	HN	63	192	ES	0306	7.270	-1.12									1.0
LSK	HZ	63	192	IAML	0306	2.160		11	0.6							1.0
BERA	HZ	68	270	EP	0306	0.260	-0.08									1.0
BERA	HN	68	270	ES	0306	0.500	0.32									1.0
BERA	HZ	68	270	IAML	0306	5.530		38	1.8							1.0
IGT	HZ	135	196	EP	0306	1.190	-0.85									1.0
IGT	HE	135	196	ES	0306	2.780	1.42									1.0

**February 4 2022 Hour: 3:12 0.5 Lat: 40.69N Lon: 20.75E D: 5.8 Ag: TIR Local  
Magnitudes: 1.7ML TIR**  
**5 km E of Maliq**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
KBN	HZ	8	161	EP	0312	2.570	0.20								1.0
KBN	HN	8	161	ES	0312	3.830	-0.08								1.0
KBN	HZ	8	161	IAML	0312	4.250		541	0.1						
NEST	HZ	40	141	EP	0312	7.810	0.12								1.0
NEST	HE	40	141	ES	0312	3.560	0.03								1.0
NEST	HZ	40	141	IAML	0312	4.880		34	0.2						
LSK	HZ	62	192	EP	0312	1.680	0.09								1.0
LSK	HN	62	192	ES	0312	0.390	-0.20								1.0
LSK	HZ	62	192	IAML	0312	4.590		11	0.7						
BERA	HZ	68	271	EP	0312	1.910	-0.77								1.0
BERA	HN	68	271	ES	0312	3.060	0.49								1.0
SRN	HZ	111	216	EP	0312	0.120	0.13								1.0
IGT	HZ	134	196	EP	0312	3.860	0.00								1.0

**February 4 2022 Hour: 3:56 15.5 Lat: 39.58N Lon: 20.70E D: 4.3 Ag: TIR Local  
Magnitudes: 1.7ML TIR**  
**44 km E of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
IGT	HZ	32	260	EP	0356	1.420	0.16								1.0
IGT	HN	32	260	ES	0356	5.880	-0.01								1.0
IGT	HZ	32	260	IAML	0356	6.310		43	0.1						
LSK	HZ	64	353	EP	0356	6.630	-0.30								1.0
LSK	HN	64	353	ES	0356	6.210	0.04								1.0
LSK	HZ	64	353	IAML	0356	1.140		19	1.6						
SRN	HZ	68	299	EP	0356	7.280	-0.46								1.0
SRN	HN	68	299	ES	0356	7.920	0.30								1.0
SRN	HZ	68	299	IAML	0356	9.650		17	1.0						
KEK	HZ	78	281	EP	0356	9.420	-0.14								1.0
KEK	HN	78	281	ES	0356	0.920	0.01								1.0
KEK	HZ	78	281	IAML	0356	4.790		15	0.7						
NEST	HZ	97	18	EP	0356	3.490	0.56								1.0
NEST	HN	97	18	ES	0356	6.850	-0.17								1.0

**February 4 2022 Hour: 7:52 9.7 Lat: 39.28N Lon: 20.20E D: 16.6 Ag: TIR Local  
Magnitudes: 1.7ML TIR**  
**42 km S of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
IGT	HZ	31	23	EP	0752	6.610	0.83								1.0
IGT	HE	31	23	ES	0752	0.500	-0.22								1.0
IGT	HZ	31	23	IAML	0752	0.570		140	0.2						
KEK	HZ	59	325	EP	0752	0.070	-0.28								1.0
KEK	HN	59	325	ES	0752	9.470	0.48								1.0
KEK	HZ	59	325	IAML	0752	0.920		14	0.2						
SRN	HZ	69	346	EP	0752	1.540	-0.40								1.0
SRN	HN	69	346	ES	0752	1.700	-0.16								1.0
SRN	HZ	69	346	IAML	0752	4.430		6	0.3						
LSK	HZ	103	20	EP	0752	7.040	-0.57								1.0
NEST	HZ	146	30	EP	0752	4.900	0.19								1.0
NEST	HE	146	30	ES	0752	5.150	0.16								1.0

NEST HZ 146 30 IAML 0753 0.600 8 0.8

**February 4 2022 Hour: 13:12 3.5 Lat: 39.71N Lon: 20.48E D: 18.2 Rms: 0.3 secs Ag: TIR Local  
Magnitudes: 1.7ML TIR  
26 km E of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
IGT	HZ	24	213	EP		1312	8.780	-0.00							1.0
IGT	HN	24	213	ES		1312	2.990	-0.05							1.0
IGT	HZ	24	213	IAML		1312	3.600			85	0.2				
SRN	HZ	45	294	EP		1312	1.880	-0.10							1.0
SRN	HN	45	294	ES		1312	8.770	-0.06							1.0
SRN	HZ	45	294	IAML		1312	9.430			35	0.5				
LSK	HZ	49	12	EP		1312	3.090	0.37							1.0
LSK	HN	49	12	ES		1312	0.510	0.34							1.0
LSK	HZ	49	12	IAML		1312	2.080			7	0.2				
KEK	HZ	59	270	EP		1312	4.160	-0.01							1.0
KEK	HN	59	270	ES		1312	2.700	-0.08							1.0
KEK	HZ	59	270	IAML		1312	4.510			21	0.3				
NEST	HZ	92	32	EP		1312	0.050	0.41							1.0
NEST	HE	92	32	ES		1312	1.860	-0.82							1.0
NEST	HZ	92	32	IAML		1312	5.310			6	0.3				

**February 4 2022 Hour: 14:12 21.5 Lat: 41.55N Lon: 19.47E D: 12.9 Rms: 0.5 secs Ag: TIR Local  
Magnitudes: 1.2ML TIR  
22 km SW of Lac**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
TIR	HZ	40	124	EP		1412	8.710	-0.14							1.0
TIR	HN	40	124	ES		1412	4.970	0.16							1.0
TIR	HZ	40	124	IAML		1412	6.920			10	0.2				
SDA	HZ	56	2	EP		1412	0.790	-0.66							1.0
SDA	HN	56	2	ES		1412	8.900	-0.63							1.0
SDA	HZ	56	2	IAML		1412	1.570			4	0.1				
PUK	HZ	65	32	EP		1412	2.760	-0.29							1.0
PUK	HE	65	32	ES		1412	3.080	0.65							1.0
PUK	HZ	65	32	IAML		1412	4.990			6	0.2				
PHP	HZ	82	79	EP		1412	5.380	-0.52							1.0
PHP	HN	82	79	ES		1412	7.700	0.12							1.0
PHP	HZ	82	79	IAML		1412	0.170			4	0.2				
PDG	HZ	99	350	EP		1412	9.910	1.18							1.0
NEST	HZ	183	133	EP		1412	2.500	0.39							0.9
NEST	HN	183	133	ES		1413	6.660	-0.25							0.9

**February 4 2022 Hour: 15:43 44.5 Lat: 40.43N Lon: 21.02E D: 12.2 Rms: 0.4 secs Ag: TIR Local  
Magnitudes: 1.3ML TIR  
22 km S of Bilosht**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
NEST	HZ	3	121	IP	A	1543	6.520	-0.42							1.0
NEST	HN	3	121	IS		1543	9.130	0.22							1.0
NEST	HZ	3	121	IAML		1543	9.200			234	0.2				
KBN	HZ	29	318	EP		1543	0.880	0.73							1.0
KBN	HN	29	318	ES		1543	4.430	-0.28							1.0
KBN	HZ	29	318	IAML		1543	7.440			21	0.3				
LSK	HZ	47	229	EP		1543	2.380	-0.77							1.0
LSK	HN	47	229	ES		1544	0.200	0.05							1.0
LSK	HZ	47	229	IAML		1544	0.550			11	0.6				
IGT	HZ	115	211	IP		1544	4.670	0.18							1.0
IGT	HN	115	211	IS		1544	0.960	0.30							1.0
IGT	HZ	115	211	IAML		1544	5.110			3	1.0				

**February 4 2022 Hour: 20:21 21.1 Lat: 39.58N Lon: 20.52E D: 21.0 Ag: TIR Local**  
**Magnitudes: 1.0ML TIR**  
**30 km E of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
IGT	HZ	17	251	EP		2021	5.640	-0.26							1.0
IGT	HN	17	251	ES		2021	9.920	0.18							1.0
IGT	HZ	17	251	IAML		2021	0.690			10	0.3				
LSK	HZ	63	6	EP		2021	1.710	-0.97							1.0
LSK	HN	63	6	ES		2021	2.040	0.02							1.0
LSK	HZ	63	6	IAML		2021	6.090			4	0.4				
KEK	HZ	64	283	EP		2021	3.010	0.29							1.0
NEST	HZ	103	26	EP		2021	9.620	0.48							1.0
NEST	HN	103	26	ES		2021	3.990	0.27							1.0

**February 4 2022 Hour: 20:49 2.5 Lat: 40.08N Lon: 20.72E D: 2.9 Ag: TIR Local**  
**Magnitudes: 1.7ML TIR 2.4MW TIR**  
**30 km S of Erseke**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
LSK	HZ	13	306	EP		2049	4.420	-0.51							1.0
LSK	HN	13	306	ES		2049	6.940	0.07							1.0
LSK	HZ	13	306	IAML		2049	8.060			273	0.4				
NEST	HZ	46	37	EP		2049	0.410	-0.44							1.0
NEST	HN	46	37	ES		2049	8.600	1.01							1.0
NEST	HZ	46	37	IAML A		2049	0.320			28	0.3				
KBN	HZ	61	5	EP		2049	4.250	0.89							1.0
KBN	HN	61	5	ES		2049	1.230	-0.90							1.0
KBN	HZ	61	5	IAML		2049	3.330			17	0.5				
SRN	HZ	65	250	EP		2049	3.340	-0.88							1.0
SRN	HN	65	250	ES		2049	4.520	0.83							1.0
SRN	HZ	65	250	IAML A		2049	6.210			13	0.4				
IGT	HZ	69	209	EP		2049	3.980	-0.95							1.0
IGT	HN	69	209	ES		2049	6.490	1.52							1.0
IGT	HZ	69	209	IAML A		2049	1.330			15	0.3				
KEK	HZ	89	243	EP		2049	7.230	-1.16							1.0
KEK	HN	89	243	ES		2049	1.250	0.01							1.0
KEK	HZ	89	243	IAML		2049	5.570			18	0.6				
THL	HZ	125	117	EP		2049	4.500	-0.05							1.0
THL	HN	125	117	ES		2049	2.050	-0.34							1.0
PHP	HZ	180	353	EP		2049	4.940	1.20							0.9
PHP	HZ	180	353	IAML A		2050	0.630			7	4.7				
PUK	HZ	229	343	EP		2049	0.000	-0.20							0.9

**February 4 2022 Hour: 21:21 4.7 Lat: 41.53N Lon: 19.48E D: 10.0F Ag: TIR Local**  
**Magnitudes: 1.0ML TIR**  
**20 km NW of Vore**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
SDA	HZ	58	2	EP		2121	5.200	0.12							1.0
SDA	HN	58	2	ES		2121	3.820	0.35							1.0
SDA	HZ	58	2	IAML		2121	5.630			3	0.2				
PUK	HZ	67	31	EP		2121	6.760	0.14							1.0
PUK	HE	67	31	ES		2121	6.590	0.33							1.0
PUK	HZ	67	31	IAML		2121	8.800			4	0.2				
PHP	HZ	82	77	EP		2121	9.190	-0.16							1.0
PHP	HN	82	77	ES		2121	0.920	-0.26							1.0
BCI	HZ	105	27	EP		2121	1.890	-1.60							1.0
BCI	HN	105	27	ES		2121	9.130	0.44							1.0
BCI	HZ	105	27	IAML		2121	9.690			4	0.1				
NEST	HZ	181	133	EP		2121	6.760	0.42							0.9
NEST	HN	181	133	ES		2122	2.260	0.31							0.9

**February 5 2022 Hour: 3:13 35.8 Lat: 41.97N Lon: 20.14E D: 11.1 Ag: TIR Local**  
**Magnitudes: 0.8ML TIR**  
**14 km SE of Fushe-Arrez**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
PUK	HZ	22	292	EP		0313	0.390	0.05							1.0
PUK	HE	22	292	ES		0313	4.050	0.05							1.0
PUK	HZ	22	292	IAML		0313	6.070			8	0.1				
PHP	HZ	40	141	EP		0313	3.050-0.17								1.0
PHP	HN	40	141	ES		0313	9.200-0.02								1.0
BCI	HZ	45	352	EP		0313	4.550	0.53							1.0
BCI	HN	45	352	ES		0313	0.280-0.39								1.0
SDA	HZ	54	280	EP		0313	5.630	0.12							1.0
SDA	HE	54	280	ES		0313	3.200-0.17								1.0

**February 5 2022 Hour: 4:11 39.3 Lat: 39.39N Lon: 20.15E D: 10.4 Ag: TIR Local**  
**Magnitudes: 1.6ML TIR**  
**29 km S of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
IGT	HZ	22	46	EP		0411	3.480-0.20								1.0
IGT	HE	22	46	ES		0411	7.280	0.03							1.0
IGT	HZ	22	46	IAML		0411	7.350			101	0.2				
KEK	HZ	47	320	EP		0411	7.760-0.04								1.0
KEK	HE	47	320	ES		0411	5.180	0.48							1.0
KEK	HZ	47	320	IAML		0412	0.330			25	0.5				
SRN	HZ	56	347	EP		0411	8.720-0.57								1.0
SRN	HE	56	347	ES		0411	7.060-0.33								1.0
SRN	HZ	56	347	IAML		0412	8.160			12	1.3				
LSK	HZ	92	25	EP		0411	5.360-0.14								1.0
LSK	HN	92	25	ES		0412	8.340-0.29								1.0
LSK	HZ	92	25	IAML		0412	9.670			6	0.7				
NEST	HZ	137	34	EP		0412	3.690	0.75							1.0
NEST	HE	137	34	ES		0412	2.490	0.38							1.0
NEST	HZ	137	34	IAML		0412	6.060			5	1.1				

**February 5 2022 Hour: 5:59 41.0 Lat: 40.15N Lon: 19.88E D: 17.3 Ag: TIR Local**  
**Magnitudes: 2.0ML TIR 2.6MW TIR**  
**12 km NE of Himare**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
SRN	HZ	32	161	EP		0559	7.040-0.30								1.0
SRN	HZ	32	161	ES		0559	2.730	0.27							1.0
SRN	HZ	32	161	IAML		0559	4.270			87	0.2				
KEK	HZ	49	188	EP		0559	9.820-0.27								1.0
KEK	HE	49	188	ES		0559	7.910	0.47							1.0
KEK	HZ	49	188	IAML		0600	0.490			63	0.3				
LSK	HZ	61	90	EP		0559	1.420-0.68								1.0
LSK	HN	61	90	ES		0600	1.170	0.09							1.0
LSK	HZ	61	90	IAML		0600	6.320			36	0.5				
BERA	HZ	61	6	EP		0559	1.320-0.75								1.0
BERA	HN	61	6	ES		0600	1.430	0.41							1.0
BERA	HZ	61	6	IAML		0600	3.670			69	0.4				
IGT	HZ	79	150	EP		0559	5.050	0.08							1.0
KBN	HZ	93	56	EP		0559	6.720-0.64								1.0
KBN	HN	93	56	ES		0600	1.590	0.99							1.0
KBN	HZ	93	56	IAML		0600	8.410			11	0.6				
NEST	HZ	104	73	EP		0559	9.710	0.60							1.0
NEST	HN	104	73	ES		0600	3.190-0.57								1.0
NEST	HZ	104	73	IAML		0600	5.680			9	0.3				
PHP	HZ	177	15	EP		0600	0.040-0.27								0.9
PUK	HZ	210	0	EP		0600	5.210	0.60							0.9
PUK	HN	210	0	ES		0600	1.860	0.04							0.9

**February 5 2022 Hour: 7:33 20.6 Lat: 41.60N Lon: 19.58E D: 15.0F Ag: TIR Local**  
**Magnitudes: 1.5ML TIR 2.1MW TIR Rms: 0.5 secs**  
**7 km NW of Lac**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
TIR	HZ	37	140	IP		0733	8.140	0.60							1.0
TIR	HN	37	140	IS		0733	3.100	-0.05							1.0
TIR	HZ	37	140	IAML		0733	4.630			21	0.2				
SDA	HZ	51	352	IP		0733	8.860	-0.96							1.0
SDA	HN	51	352	IS		0733	7.030	-0.23							1.0
PUK	HZ	56	27	IP		0733	0.240	-0.46							1.0
PUK	HN	56	27	IS		0733	9.610	0.75							1.0
PUK	HZ	56	27	IAML		0733	3.930			11	0.3				
PHP	HZ	72	82	IP		0733	2.880	-0.53							1.0
PHP	HN	72	82	IS		0733	3.890	0.12							1.0
PHP	HZ	72	82	IAML		0733	5.210			5					
BCI	HZ	94	25	IP		0733	6.780	-0.31							1.0
BCI	HN	94	25	IS		0733	0.320	-0.10							1.0
BCI	HZ	94	25	IAML		0733	2.720			13	0.2				
PDG	HZ	96	344	IP		0733	8.150	0.78							1.0
PDG	HN	96	344	IS		0733	1.300	0.38							1.0
PDG	HZ	96	344	IAML		0733	3.450			7	0.4				

**February 5 2022 Hour: 16:22 21.4 Lat: 41.26N Lon: 20.85E D: 5.4 Ag: TIR Local**  
**Magnitudes: 1.2ML TIR Rms: 0.2 secs**  
**32 km NE of Prrenjas**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
PHP	HZ	59	324	EP		1622	2.040	0.14							1.0
PHP	HN	59	324	ES		1622	0.340	-0.09							1.0
PHP	HZ	59	324	IAML		1622	1.920			6	0.1				
NEST	HZ	95	170	EP		1622	8.450	0.11							1.0
NEST	HN	95	170	ES		1622	2.110	0.03							1.0
NEST	HZ	95	170	IAML		1622	6.170			9	0.3				
PUK	HZ	118	318	EP		1622	1.830	-0.39							1.0
PUK	HN	118	318	ES		1622	9.380	0.28							1.0
PUK	HZ	118	318	IAML		1623	1.600			3	0.3				
IGT	HE	196	193	ES		1623	1.280	-0.10							0.9

**February 5 2022 Hour: 16:57 56.8 Lat: 40.07N Lon: 20.64E D: 34.8 Ag: TIR Local**  
**Magnitudes: 0.4ML TIR Rms: 0.7 secs**  
**30 km SE of Permet**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
LSK	HZ	9	336	EP		1658	2.860	-0.13							1.0
LSK	HN	9	336	ES		1658	8.430	0.42							1.0
LSK	HZ	9	336	IAML		1658	1.780			2	0.1				
NEST	HZ	51	42	EP		1658	6.590	-0.68							1.0
SRN	HZ	59	249	EP		1658	8.520	0.29							1.0
SRN	HE	59	249	ES		1658	7.050	-0.43							1.0
SRN	HZ	59	249	IAML		1658	7.810			0.90	0.0				1.0
IGT	HZ	66	204	EP		1658	0.580	1.36							1.0
IGT	HE	66	204	ES		1658	8.450	-0.83							1.0
IGT	HZ	66	204	IAML		1658	9.750			7	0.4				

**February 5 2022 Hour: 18:53 7.2 Lat: 39.30N Lon: 20.48E D: 15.0F Ag: TIR Local**  
**Magnitudes: 1.1ML TIR 1.7MW TIR Rms: 0.8 secs**  
**47 km SE of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
IGT	HZ	29	335	EP		1853	1.810	-1.10							1.0
IGT	HN	29	335	ES		1853	6.620	-0.93							1.0
IGT	HZ	29	335	IAML		1853	7.890			9	0.2				
KEK	HZ	74	309	EP		1853	0.890	0.57							1.0
KEK	HN	74	309	ES		1853	1.920	0.96							1.0
SRN	HZ	77	328	EP		1853	0.250	-0.42							1.0
NEST	HZ	133	21	EP		1853	0.620	0.41							1.0

NEST HN	133	21	ES	1853	9.420	0.56									1.0
NEST HZ	133	21	IAML	1853	3.290									2 0.8	

**February 6 2022 Hour: 0:49 52.3 Lat: 39.34N Lon: 20.16E D: 11.1 Rms: 0.6 secs**  
**Magnitudes: 1.8ML TIR**  
**35 km S of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
IGT	HZ	26	35	EP		0049	7.260	-0.00							1.0
IGT	HN	26	35	ES		0050	0.960	-0.36							1.0
IGT	HZ	26	35	IAML		0050	1.120			325	0.2				
KEK	HZ	52	323	EP		0050	1.580	-0.02							1.0
KEK	HN	52	323	ES		0050	9.750	0.58							1.0
KEK	HZ	52	323	IAML		0050	1.030			33	0.3				
SRN	HZ	61	347	EP		0050	2.520	-0.66							1.0
SRN	HE	61	347	ES		0050	1.020	-1.01							1.0
SRN	HZ	61	347	IAML		0050	4.220			11	0.4				
LSK	HZ	97	22	EP		0050	9.750	0.55							1.0
LSK	HN	97	22	ES		0050	2.610	-0.33							1.0
LSK	HZ	97	22	IAML		0050	5.900			8	0.5				
NEST	HZ	141	32	EP		0050	7.470	0.93							1.0
NEST	HN	141	32	ES		0050	7.360	1.14							1.0
NEST	HZ	141	32	IAML		0050	0.420			8	0.5				
THL	HZ	161	81	EP		0050	9.640	-0.19							0.9
THL	HN	161	81	ES		0050	1.620	-0.55							0.9

**February 6 2022 Hour: 1:47 12.7 Lat: 39.43N Lon: 20.16E D: 15.0F Rms: 0.6 secs**  
**Magnitudes: 1.2ML TIR**  
**25 km S of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
IGT	HZ	19	52	EP		0147	5.890	-0.20							1.0
IGT	HN	19	52	ES		0147	9.240	0.39							1.0
IGT	HZ	19	52	IAML		0147	9.670			35	0.2				
KEK	HZ	44	316	EP		0147	0.080	-0.47							1.0
KEK	HN	44	316	ES		0147	7.530	0.59							1.0
KEK	HZ	44	316	IAML		0147	9.560			8	0.2				
SRN	HZ	52	345	EP		0147	1.280	-0.67							1.0
SRN	HN	52	345	ES		0147	9.730	0.25							1.0
SRN	HZ	52	345	IAML		0147	3.310			6	0.8				
LSK	HZ	89	25	EP		0147	9.680	1.17							0.2
LSK	HN	89	25	ES		0147	0.690	-0.65							1.0
LSK	HZ	89	25	IAML		0147	5.870			5	1.1				
NEST	HZ	134	35	EP		0147	7.150	0.74							1.0

**February 6 2022 Hour: 1:52 45.1 Lat: 41.23N Lon: 19.54E D: 21.9 Rms: 0.5 secs**  
**Magnitudes: 1.5ML TIR**  
**4 km N of Kavaje**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
TIR	HZ	31	64	EP		0152	1.490	-0.09							1.0
TIR	HN	31	64	ES		0152	6.740	-0.10							1.0
TIR	HZ	31	64	IAML		0152	9.660			6	0.1				
BERA	HZ	68	149	EP		0152	7.320	0.02							1.0
BERA	HN	68	149	ES		0153	6.990	-0.21							1.0
PHP	HZ	91	56	EP		0153	1.120	-0.03							1.0
PHP	HN	91	56	ES		0153	3.690	-0.48							1.0
PHP	HZ	91	56	IAML		0153	6.480			2	0.5				
SDA	HZ	92	358	EP		0153	1.720	0.52							1.0
SDA	HE	92	358	ES		0153	5.120	0.86							1.0
PUK	HZ	95	18	EP		0153	2.270	0.39							1.0
PUK	HN	95	18	ES		0153	6.040	0.56							1.0
PUK	HZ	95	18	IAML		0153	9.110			2	0.1				
BCI	HZ	134	19	EP		0153	7.190	-0.75							1.0
BCI	HN	134	19	ES		0153	6.390	-0.06							1.0
BCI	HZ	134	19	IAML		0153	1.970			4	0.4				
PDG	HZ	136	350	EP		0153	7.830	-0.32							1.0

PDG	HN	136	350	ES	0153	5.640-1.19									1.0
PDG	HZ	136	350	IAML	0153	7.800									
LSK	HZ	149	143	EP	0153	1.120 0.73									1.0
LSK	HN	149	143	ES	0153	1.050 0.17									1.0
SRN	HZ	155	165	EP	0153	1.500 0.53									1.0
SRN	HN	155	165	ES	0153	0.910-1.02									1.0
SRN	HZ	155	165	IAML	0153	5.920									1.0
NEST	HZ	156	125	EP	0153	1.430 0.13									1.0
NEST	HN	156	125	ES	0153	2.800 0.27									1.0
NEST	HZ	156	125	IAML	0153	4.280									1.0

**February 6 2022 Hour: 3:15 10.1 Lat: 39.20N Lon: 20.64E D: 3.2 Ag: TIR Local Rms: 0.4 secs**

**64 km SE of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
IGT	HZ	45	324	EP		0315	7.340-0.85								1.0
IGT	HN	45	324	ES		0315	4.890	0.14							1.0
IGT	HZ	45	324	IAML		0315	8.000								
KEK	HZ	92	308	EP		0315	6.510-0.01								1.0
SRN	HZ	93	324	EP		0315	6.850	0.11							1.0
SRN	HE	93	324	ES		0315	0.430	0.21							1.0
LSK	HZ	105	358	EP		0315	9.170	0.25							1.0
NEST	HZ	139	15	EP		0315	5.150	0.58							1.0
NEST	HE	139	15	ES		0315	3.970-0.42								1.0

**February 6 2022 Hour: 3:49 53.4 Lat: 39.43N Lon: 20.17E D: 2.1 Ag: TIR Local Rms: 0.5 secs**

**26 km S of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
IGT	HZ	19	50	EP		0349	6.170-0.59								1.0
IGT	HN	19	50	ES		0349	9.790	0.33							1.0
IGT	HZ	19	50	IAML		0350	0.020								38 0.2
KEK	HZ	45	315	EP		0350	0.750-0.69								1.0
KEK	HE	45	315	ES		0350	8.450	0.52							1.0
KEK	HZ	45	315	IAML		0350	1.900								8 0.4
SRN	HZ	52	344	EP		0350	2.940	0.17							1.0
SRN	HE	52	344	ES		0350	0.070-0.28								1.0
LSK	HZ	89	25	EP		0350	0.020	0.80							1.0
LSK	HN	89	25	ES		0350	1.670-0.36								1.0
LSK	HZ	89	25	IAML		0350	9.770								5 1.1
NEST	HZ	133	34	EP		0350	7.180	0.22							1.0
NEST	HE	133	34	ES		0350	5.910-0.11								1.0

**February 6 2022 Hour: 4:32 7.6 Lat: 39.41N Lon: 20.20E D: 15.0F Ag: TIR Local Rms: 0.3 secs**

**27 km S of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
IGT	HZ	18	39	EP		0432	0.650-0.16								1.0
IGT	HN	18	39	ES		0432	3.150-0.22								1.0
IGT	HZ	18	39	IAML		0432	4.200								67 0.1
KEK	HZ	49	314	EP		0432	6.480	0.17							1.0
KEK	HN	49	314	ES		0432	3.480	0.16							1.0
KEK	HZ	49	314	IAML		0432	5.570								38 0.2
SRN	HZ	55	342	EP		0432	7.060-0.44								1.0
SRN	HN	55	342	ES		0432	5.290-0.18								1.0
SRN	HZ	55	342	IAML		0432	8.100								9 0.3
LSK	HZ	89	22	EP		0432	3.280-0.26								1.0
LSK	HN	89	22	ES		0432	6.810	0.40							1.0
LSK	HZ	89	22	IAML		0432	0.670								6 0.6
NEST	HZ	133	33	EP		0432	1.860	0.56							1.0

**February 6 2022 Hour: 4:51 13.4 Lat: 38.54N Lon: 20.52E D: 24.9 Ag: TIR Local**  
**Magnitudes: 1.8ML TIR**  
**127 km S of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
IGT	HZ	111	352	EP		0451	2.090	-0.44							1.0
IGT	HN	111	352	ES		0451	8.420	0.36							1.0
IGT	HZ	111	352	IAML		0451	0.090			8	0.3				
KEK	HZ	144	335	EP		0451	8.120	0.44							1.0
KEK	HE	144	335	ES		0451	7.280	-0.09							1.0
KEK	HZ	144	335	IAML		0452	1.650			6	0.4				
SRN	HZ	155	343	EP		0451	9.580	0.52							1.0
SRN	HN	155	343	ES		0451	9.980	0.11							1.0
THL	HZ	172	48	EP		0451	1.090	-0.15							0.9
THL	HN	172	48	ES		0452	4.300	0.49							0.9
LSK	HZ	179	2	EP		0451	0.990	-1.19							0.9
LSK	HZ	179	2	IAML		0452	3.400			6	0.9				
NEST	HZ	213	12	EP		0451	7.140	0.56							0.9
NEST	HN	213	12	ES		0452	2.830	-0.66							0.9
NEST	HZ	213	12	IAML		0452	9.570			3	0.9				

**February 6 2022 Hour: 5:52 59.3 Lat: 40.06N Lon: 20.58E D: 33.3 Ag: TIR Local**  
**Magnitudes: 1.4ML TIR**  
**27 km E of Libohove**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
LSK	HZ	10	7	EP		0553	5.310	-0.03							1.0
LSK	HN	10	7	ES		0553	0.120	-0.08							1.0
LSK	HZ	10	7	IAML		0553	0.880			23	0.5				
SRN	HZ	54	248	EP		0553	0.030	0.11							1.0
SRN	HE	54	248	ES		0553	8.120	-0.38							1.0
SRN	HZ	54	248	IAML		0553	1.260			7	0.6				
NEST	HZ	56	45	EP		0553	9.640	-0.67							1.0
NEST	HN	56	45	ES		0553	9.810	0.61							1.0
NEST	HZ	56	45	IAML		0553	1.850			3	0.2				
IGT	HZ	63	200	EP		0553	1.410	0.19							1.0
IGT	HN	63	200	ES		0553	0.730	-0.11							1.0
KEK	HZ	78	240	EP		0553	3.110	-0.33							1.0
KEK	HE	78	240	ES		0553	5.540	0.68							1.0
KEK	HZ	78	240	IAML		0553	8.330			10	0.8				

**February 6 2022 Hour: 7:15 36.9 Lat: 38.53N Lon: 21.36E D: 29.1 Ag: TIR Local**  
**Magnitudes: 5.1Mb EMC**  
**161 km SE of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
LSK	HZ	192	340	EP		0716	8.030	1.10							0.9
BERA	HZ	270	334	EP		0716	6.150	-0.74							0.9
THL	HZ			EP		0715	9.197								
NEST	HZ			EP		0716	8.839								
IGT	HZ			EP		0715	5.743								

**February 6 2022 Hour: 7:34 4.7 Lat: 39.78N Lon: 21.08E Rms: 0.2 secs Ag: TIR Local**  
**70 km SE of Erseke**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
IGT	HZ	70	246	EP		0734	6.980	-0.07							1.0
NEST	HZ	70	358	EP		0734	7.300	0.16							1.0
THL	HZ	84	107	EP		0734	9.290	-0.16							1.0
SRN	HZ	93	277	EP		0734	0.690	-0.17							1.0
LKD2	HZ	116	198	EP		0734	5.070	0.23							1.0

**February 6 2022 Hour: 11:56 31.3 Lat: 39.38N Lon: 20.18E D: 4.1 Ag: TIR Local**  
**Magnitudes: 1.7ML TIR**  
**31 km S of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
IGT	HZ	22	38	EP		1156	4.900	-0.37							1.0
IGT	HN	22	38	ES		1156	8.660	0.20							1.0
IGT	HZ	22	38	IAML		1156	8.770			79	0.2				
KEK	HZ	49	319	EP		1156	0.240	0.05							1.0
KEK	HE	49	319	ES		1156	7.330	-0.03							1.0
KEK	HZ	49	319	IAML		1156	8.620			8	0.2				
LKD2	HZ	78	148	EP		1156	5.650	0.44							1.0
LKD2	HE	78	148	ES		1156	6.210	-0.24							1.0
NEST	HZ	137	33	EP		1156	5.260	-0.12							1.0
NEST	HN	137	33	ES		1157	4.910	0.06							1.0
NEST	HZ	137	33	IAML		1157	2.270			12	2.0				

**February 6 2022 Hour: 12:41 45.1 Lat: 39.36N Lon: 20.18E D: 9.2 Ag: TIR Local**  
**Magnitudes: 1.9ML TIR**  
**33 km S of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
IGT	HZ	23	34	EP		1241	9.530	-0.07							1.0
IGT	HN	23	34	ES		1241	3.420	0.17							1.0
IGT	HZ	23	34	IAML		1241	3.600			161	0.2				
KEK	HZ	51	320	EP		1241	4.170	-0.23							1.0
KEK	HN	51	320	ES		1242	2.180	0.24							1.0
KEK	HZ	51	320	IAML		1242	4.050			30	0.2				
SRN	HZ	60	345	EP		1241	5.390	-0.52							1.0
SRN	HE	60	345	ES		1242	4.940	0.28							1.0
LKD2	HZ	76	147	EP		1241	8.580	0.04							1.0
LKD2	HN	76	147	ES		1242	9.700	0.28							1.0
NEST	HZ	139	32	EP		1242	9.300	0.17							1.0
NEST	HE	139	32	ES		1242	8.630	0.04							1.0
NEST	HZ	139	32	IAML		1242	3.210			9	0.5				
THL	HZ	160	81	EP		1242	2.150	-0.36							0.9
THL	HN	160	81	ES		1242	4.640	-0.07							0.9

**February 6 2022 Hour: 19: 1 31.9 Lat: 39.38N Lon: 20.23E D: 10.0F Ag: TIR Local**  
**Magnitudes: 1.5ML TIR**  
**30 km S of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
IGT	HZ	19	27	IP		1901	5.080	-0.70							1.0
IGT	HN	19	27	IS		1901	7.790	-1.17							1.0
IGT	HZ	19	27	IAML		1901	8.420			62	0.3				
KEK	HZ	53	315	IP		1901	1.440	0.05							1.0
KEK	HN	53	315	IS		1901	9.230	0.12							1.0
KEK	HZ	53	315	IAML		1901	2.150			27	0.3				
SRN	HZ	59	341	IP		1901	2.320	-0.17							1.0
SRN	HN	59	341	IS		1901	0.790	-0.30							1.0
SRN	HZ	59	341	IAML		1901	2.760			6	0.1				
LSK	HZ	91	20	IP		1901	8.680	0.75							1.0
LSK	HN	91	20	IS		1902	1.930	0.99							1.0
LSK	HZ	91	20	IAML		1902	4.690			6	0.8				
NEST	HZ	135	31	IP		1901	5.470	0.30							1.0
NEST	HN	135	31	IS		1902	4.210	0.16							1.0

**February 6 2022 Hour: 20:35 36.3 Lat: 41.98N Lon: 20.17E D: 13.4 Ag: TIR Local**  
**Magnitudes: 1.2ML TIR**  
**14 km SE of Fushe-Arrez**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
PUK	HZ	24	287	IP		2035	1.000	-0.27							1.0
PUK	HN	24	287	IS		2035	5.490	0.23							1.0
PUK	HZ	24	287	IAML		2035	6.240			28	0.2				
PHP	HZ	40	145	IP		2035	3.780	0.02							1.0

PHP	HN	40	145	IS	2035	9.700-0.07										1.0
PHP	HZ	40	145	IAML	2035	0.440										
BCI	HZ	44	349	IP	2035	4.790	0.37									1.0
BCI	HN	44	349	IS	2035	0.700-0.26										1.0
BCI	HZ	44	349	IAML	2035	1.930										1.0
SDA	HZ	56	278	IP	2035	6.590	0.18									1.0
SDA	HN	56	278	IS	2035	4.370-0.19										1.0

**February 6 2022 Hour: 22:39 21.9 Lat: 39.40N Lon: 20.21E D: 15.0F Ag: TIR Local Magnitudes: 0.9ML TIR Rms: 0.6 secs**  
**29 km S of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
IGT	HZ	18	35	EP		2239	5.460	-0.64							1.0
IGT	HN	18	35	ES		2239	8.770	-0.70							1.0
IGT	HZ	18	35	IAML		2239	9.230				13	0.4			
KEK	HZ	50	315	EP		2239	0.910	-0.12							1.0
KEK	HN	50	315	ES		2239	8.190	-0.20							1.0
KEK	HZ	50	315	IAML		2239	9.610				3	0.3			
SRN	HZ	56	341	EP		2239	2.240	0.14							1.0
SRN	HN	56	341	ES		2239	0.550	0.22							1.0
NEST	HZ	134	32	EP		2239	6.380	1.39							1.0

**February 7 2022 Hour: 1:15 3.8 Lat: 41.87N Lon: 20.06E D: 15.1 Ag: TIR Local Magnitudes: 1.1ML TIR Rms: 0.5 secs**  
**18 km NE of Reshen**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
PUK	HZ	24	325	EP		0115	8.870	0.07							1.0
PUK	HN	24	325	ES		0115	3.060	0.22							1.0
PUK	HZ	24	325	IAML		0115	3.780				25	0.1			
PHP	HZ	38	122	EP		0115	0.720	-0.28							1.0
PHP	HN	38	122	ES		0115	6.790	-0.04							1.0
PHP	HZ	38	122	IAML		0115	7.880				6	0.2			
SDA	HZ	50	294	EP		0115	3.120	0.17							1.0
SDA	HN	50	294	ES		0115	9.950	-0.41							1.0
SDA	HZ	50	294	IAML		0115	0.870				7	0.1			
BCI	HN	55	1	ES		0115	1.230	-0.69							1.0
BCI	HZ	55	1	EP		0115	4.770	0.96							1.0
BCI	HZ	55	1	IAML		0115	1.810				4	0.2			

**February 7 2022 Hour: 1:50 8.6 Lat: 40.42N Lon: 19.55E D: 24.4 Ag: TIR Local Magnitudes: 1.6ML TIR 2.3MW TIR Rms: 0.7 secs**  
**7 km SE of Vlore**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
VLO	HZ	7	320	EP		0150	2.730	-0.29							1.0
VLO	HE	7	320	ES		0150	5.940	-0.62							1.0
VLO	HZ	7	320	IAML A		0150	8.950				280	0.3			
BPA2	HZ	35	10	EP		0150	6.800	0.84							1.0
BPA2	HE	35	10	ES		0150	1.790	-0.09							1.0
BERA	HZ	46	47	EP		0150	6.660	-0.95							1.0
BERA	HN	46	47	ES		0150	4.890	0.03							1.0
BERA	HZ	46	47	IAML		0150	6.660				19	0.3			
SRN	HZ	71	147	EP		0150	1.390	-0.08							1.0
SRN	HN	71	147	ES		0150	0.910	-0.95							1.0
SRN	HZ	71	147	IAML		0150	2.700				11	0.6			
KEK	HZ	81	165	EP		0150	3.680	0.60							1.0
KEK	HN	81	165	ES		0150	4.290	-0.49							1.0
KEK	HZ	81	165	IAML		0150	0.360				13	0.2			
LSK	HZ	94	108	EP		0150	4.980	-0.18							1.0
LSK	HN	94	108	ES		0150	7.870	-0.67							1.0
TIR	HN	106	14	ES		0150	2.010	0.08							1.0
KBN	HZ	107	77	EP		0150	7.340	0.11							1.0
KBN	HE	107	77	ES		0150	2.240	-0.04							1.0
KBN	HZ	107	77	IAML A		0150	8.850				5	0.4			
IGT	HZ	119	146	EP		0150	0.130	1.09							1.0

IGT	HE	119	146	ES		0150	5.590	0.04								1.0
IGT	HZ	119	146	IAML		0150	0.980									
NEST	HZ	127	90	EP		0150	1.080	0.69								1.0
NEST	HN	127	90	ES		0150	8.250	0.25								1.0
PHP	HZ	159	28	EP		0150	5.530	0.57								0.9
PHP	HN	159	28	ES		0150	6.140	-0.14								0.9
SDA	HZ	181	359	EP		0150	7.470	-0.21								0.9
SDA	HE	181	359	ES		0150	9.220	-1.99								0.9
PUK	HZ	183	9	EP		0150	8.190	0.21								0.9
PUK	HN	183	9	ES		0151	1.750	0.02								0.9
LKD2	HZ	205	152	EP		0150	1.370	0.62								0.9
TIR	HZ	106	14	EP		0150	8.560	1.53								1.0
TIR	HZ			IAML		0150	7.053									3 0.2

**February 7 2022 Hour: 2:53 17.1 Lat: 41.91N Lon: 20.09E D: 4.7 Ag: TIR Local Magnitudes: 1.0ML TIR 18 km S of Fushe-Arrez**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
PUK	HZ	22	313	EP		0253	1.570	0.36							1.0
PUK	HN	22	313	ES		0253	4.850	0.34							1.0
PUK	HZ	22	313	IAML		0253	6.610			17	0.4				
PHP	HZ	38	130	EP		0253	3.700	-0.36							1.0
PHP	HN	38	130	ES		0253	9.620	-0.04							1.0
PHP	HZ	38	130	IAML		0253	0.610			4	0.2				
BCI	HZ	51	358	EP		0253	6.720	0.40							1.0
BCI	HN	51	358	ES		0253	3.120	-0.63							1.0
SDA	HZ	51	288	EP		0253	5.880	-0.45							1.0
SDA	HE	51	288	ES		0253	3.280	-0.49							1.0
SDA	HZ	51	288	IAML		0253	3.820			5	0.1				
PDG	HZ	90	311	EP		0253	4.690	1.51							1.0
PDG	HN	90	311	ES		0253	5.510	-0.65							1.0
PDG	HZ	90	311	IAML		0253	8.240			2	0.3				

**February 7 2022 Hour: 3:28 17.8 Lat: 39.35N Lon: 20.72E D: 1.4 Ag: TIR Local Magnitudes: 1.3ML TIR 57 km SE of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
IGT	HZ	39	302	EP		0328	4.390	-0.31							1.0
IGT	HN	39	302	ES		0328	0.340	0.04							1.0
IGT	HZ	39	302	IAML		0328	2.960			13	0.2				
SRN	HZ	85	314	EP		0328	2.520	-0.45							1.0
SRN	HN	85	314	ES		0328	5.420	0.16							1.0
KEK	HZ	89	297	EP		0328	4.350	0.75							1.0
KEK	HN	89	297	ES		0328	6.170	-0.23							1.0
LSK	HN	89	354	ES		0328	6.700	0.05							1.0
NEST	HZ	121	13	EP		0328	9.420	-0.01							1.0

**February 7 2022 Hour: 3:57 58.8 Lat: 39.33N Lon: 20.50E D: 5.1 Ag: TIR Local Magnitudes: 1.8ML TIR 45 km SE of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
IGT	HZ	27	326	IP	A	0358	3.940	0.31							1.0
IGT	HE	27	326	ES		0358	7.370	-0.18							1.0
IGT	HZ	27	326	IAML		0358	7.860			110	0.3				
KEK	HZ	74	305	EP		0358	2.170	0.15							1.0
KEK	HN	74	305	ES		0358	3.540	0.82							1.0
KEK	HZ	74	305	IAML		0358	9.630			16	0.5				
SRN	HZ	74	325	EP		0358	1.650	-0.48							1.0
SRN	HN	74	325	ES		0358	1.370	-1.55							1.0
SRN	HZ	74	325	IAML		0358	3.130			5	0.3				
LSK	HZ	91	5	EP		0358	6.460	1.38							1.0
LSK	HN	91	5	ES		0358	8.800	0.54							1.0
NEST	HZ	129	21	EP		0358	0.620	-0.79							1.0
NEST	HN	129	21	ES		0358	9.830	0.11							1.0

NEST	HZ	129	21	IAML	0358	3.340		8	0.5		
THL	HN	133	78	ES	0358	0.370-0.38					1.0

**February 7 2022 Hour: 4:39 50.3 Lat: 40.56N Lon: 20.22E D: 23.5 Ag: TIR Local Magnitudes: 3.2ML TIR Rms: 0.4 secs  
6 km N of Corovode**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
BERA	HZ	28	304	EP		0439	6.200-0.37								1.0
BERA	HN	28	304	ES		0440	1.490-0.19								1.0
BERA	HZ	28	304	IAML		0440	1.780			2481	0.4				
KBN	HZ	48	82	EP		0439	9.640	0.09							1.0
KBN	HE	48	82	ES		0440	7.320	0.24							1.0
KBN	HZ	48	82	IAML		0440	9.750			469	0.7				
BPA2	HZ	55	290	EP		0440	0.510	0.05							1.0
BPA2	HN	55	290	ES		0440	8.940	0.22							1.0
LSK	HZ	56	145	EP		0440	0.430-0.30								1.0
LSK	HN	56	145	ES		0440	9.510	0.31							1.0
LSK	HZ	56	145	IAML		0440	6.520			854	0.5				
VLO	HZ	63	261	EP		0440	1.700-0.04								1.0
VLO	HE	63	261	ES		0440	1.530	0.50							1.0
VLO	HZ	63	261	IAML		0440	5.470			1630	0.4				
NEST	HZ	72	103	EP		0440	3.210-0.07								1.0
NEST	HE	72	103	ES		0440	3.920	0.10							1.0
NEST	HZ	72	103	IAML		0440	7.800			396	0.7				
SRN	HZ	78	194	EP		0440	3.970-0.20								1.0
SRN	HN	78	194	ES		0440	5.380-0.04								1.0
SRN	HZ	78	194	IAML		0440	7.150			378	0.3				
TIR	HZ	92	341	EP		0440	6.300-0.15								1.0
TIR	HE	92	341	ES		0440	0.120	0.56							1.0
KEK	HZ	101	201	EP		0440	7.580-0.22								1.0
IGT	HE	115	175	ES		0440	5.540-0.36								1.0
PHP	HZ	126	8	EP		0440	1.480-0.31								1.0
PHP	HN	126	8	ES		0440	8.940-0.29								1.0
PHP	HZ	126	8	IAML		0440	4.430			88	0.6				
PUK	HZ	167	351	EP		0440	7.550-0.13								0.9
PUK	HN	167	351	ES		0440	9.120-0.76								0.9
SDA	HZ	176	340	EP		0440	8.640-0.11								0.9
SDA	HE	176	340	ES		0440	2.420	0.59							0.9
THL	HZ	189	125	EP		0440	1.480	1.11							0.9
BCI	HZ	201	356	EP		0440	2.760	0.76							0.9
BCI	HZ	201	356	IAML		0441	5.090			74	1.2				
PDG	HZ	223	339	EP		0440	4.250-0.46								0.9
THE	HZ	232	87	EP		0440	5.400-0.55								0.9

**February 7 2022 Hour: 4:44 6.8 Lat: 40.55N Lon: 20.24E D: 23.6 Ag: TIR Local Magnitudes: 1.4ML TIR Rms: 0.6 secs  
5 km N of Corovode**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
BERA	HZ	29	304	EP		0444	2.370-0.98								1.0
BERA	HZ	29	304	IAML		0444	7.980			72	0.1				
BERA	HN	29	304	ES		0444	8.000-0.61								1.0
KBN	HZ	47	80	EP		0444	5.920-0.08								1.0
KBN	HE	47	80	ES		0444	3.900	0.48							1.0
KBN	HZ	47	80	IAML		0444	5.390			7	0.2				
LSK	HZ	54	145	EP		0444	7.010-0.09								1.0
LSK	HN	54	145	ES		0444	6.550	1.14							1.0
LSK	HZ	54	145	IAML		0444	1.050			11	0.5				
BPA2	HZ	56	291	EP		0444	7.920	0.67							1.0
BPA2	HE	56	291	ES		0444	6.550	0.87							1.0
VLO	HZ	64	262	EP		0444	8.410-0.05								1.0
VLO	HE	64	262	ES		0444	8.160	0.30							1.0
VLO	HZ	64	262	IAML		0444	1.810			40	0.3				
NEST	HZ	71	102	IP		0444	8.910-0.75								1.0
SRN	HZ	77	195	EP		0444	0.420-0.22								1.0

SRN	HN	77	195	ES	0444	1.760-0.06									1.0
SRN	HZ	77	195	IAML	0444	6.040									
KEK	HZ	100	202	EP	0444	4.320 0.02									1.0
IGT	HZ	114	176	EP	0444	6.540 0.17									1.0
IGT	HN	114	176	ES	0444	1.370-0.82									1.0

**February 7 2022 Hour: 4:49 52.8 Lat: 40.57N Lon: 20.20E D: 29.0 Ag: TIR Local  
Magnitudes: 1.1ML TIR Rms: 0.3 secs  
7 km N of Corovode**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
BERA	HZ	26	304	EP		0449	9.430	0.00							1.0
BERA	HE	26	304	ES		0450	4.640-0.13								1.0
BERA	HZ	26	304	IAML		0450	5.010			31	0.3				
KBN	HZ	50	83	EP		0450	2.610-0.05								1.0
KBN	HE	50	83	ES		0450	0.940	0.33							1.0
KBN	HZ	50	83	IAML		0450	1.260			2	0.3				
LSK	HZ	58	144	EP		0450	4.380	0.54							1.0
LSK	HN	58	144	ES		0450	2.610-0.13								1.0
LSK	HZ	58	144	IAML		0450	5.240			5	0.3				
NEST	HZ	74	103	EP		0450	6.090-0.19								1.0
NEST	HE	74	103	ES		0450	6.720-0.44								1.0
SRN	HZ	79	193	EP		0450	7.180	0.23							1.0
SRN	HN	79	193	ES		0450	8.770	0.39							1.0
SRN	HZ	79	193	IAML		0450	1.370			3	0.2				
KEK	HE	101	200	ES		0450	4.260-0.55								1.0

**February 7 2022 Hour: 4:54 29.7 Lat: 40.56N Lon: 20.23E D: 24.9 Ag: TIR Local  
Magnitudes: 2.2ML TIR Rms: 0.6 secs  
5 km N of Corovode**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
BERA	HZ	29	305	EP		0454	5.560-0.64								1.0
BERA	HE	29	305	ES		0454	1.040-0.43								1.0
BERA	HZ	29	305	IAML		0454	1.340			394	0.3				
KBN	HZ	48	81	EP		0454	9.010-0.03								1.0
KBN	HE	48	81	ES		0454	7.490	0.88							1.0
KBN	HZ	48	81	IAML		0454	9.460			42	0.8				
BPA2	HZ	55	291	EP		0454	0.010	0.01							1.0
BPA2	HE	55	291	ES		0454	9.010	0.67							1.0
LSK	HZ	55	145	EP		0454	9.930-0.17								1.0
LSK	HN	55	145	ES		0454	8.340-0.19								1.0
LSK	HZ	55	145	IAML		0454	1.360			61	0.7				
VLO	HZ	63	261	EP		0454	1.540	0.34							1.0
VLO	HN	63	261	ES		0454	0.950	0.44							1.0
VLO	HZ	63	261	IAML		0454	4.490			227	0.7				
NEST	HZ	72	102	EP		0454	2.600-0.07								1.0
NEST	HN	72	102	ES		0454	3.270	0.09							1.0
NEST	HZ	72	102	IAML		0454	6.880			41	0.4				
SRN	HZ	77	194	EP		0454	3.290-0.22								1.0
SRN	HN	77	194	ES		0454	4.770	0.08							1.0
SRN	HZ	77	194	IAML		0454	9.260			32	0.3				
TIR	HZ	93	341	EP		0454	5.950-0.04								1.0
TIR	HE	93	341	ES		0454	9.690	0.50							1.0
KEK	HZ	100	201	EP		0454	7.810	0.67							1.0
KEK	HE	100	201	ES		0455	0.170-1.10								1.0
KEK	HZ	100	201	IAML		0455	3.820			47	0.5				
IGT	HZ	114	175	EP		0454	9.860	0.58							1.0
IGT	HE	114	175	ES		0455	4.670-0.47								1.0
IGT	HZ	114	175	IAML		0455	9.450			26	0.4				
PHP	HZ	127	8	EP		0454	1.410	0.08							1.0
PHP	HN	127	8	ES		0455	7.340-1.50								1.0
PHP	HZ	127	8	IAML		0455	1.050			9	0.4				
PUK	HZ	168	351	EP		0454	7.340	0.28							0.9
PUK	HE	168	351	ES		0455	8.350-0.88								0.9
SDA	HZ	177	340	EP		0454	7.750-0.39								0.9

BCI	HZ	202	356	EP	0455	2.990	1.61	0.9
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**February 7 2022 Hour: 5: 8 58.7 Lat: 40.54N Lon: 20.22E D: 17.9 Ag: TIR Local Magnitudes: 1.5ML TIR Rms: 0.7 secs 4 km N of Corovode**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
BERA	HZ	29	307	EP		0509	4.210	-0.43							1.0
BERA	HE	29	307	ES		0509	9.570	0.12							1.0
BERA	HZ	29	307	IAML		0509	0.380			57	0.1				
KBN	HE	49	79	ES		0509	5.450	0.40							1.0
LSK	HZ	54	144	EP		0509	8.030	-0.63							1.0
LSK	HZ	54	144	ES		0509	7.380	0.66							1.0
LSK	HZ	54	144	IAML		0509	0.020			11	0.4				
NEST	HZ	72	101	EP		0509	1.170	-0.32							1.0
NEST	HN	72	101	ES		0509	1.160	-0.69							1.0
NEST	HZ	72	101	IAML		0509	3.130			7	0.3				
SRN	HZ	76	194	EP		0509	2.380	0.19							1.0
SRN	HN	76	194	ES		0509	3.530	0.42							1.0
SRN	HZ	76	194	IAML		0509	5.680			7	0.3				
KEK	HZ	99	202	EP		0509	6.250	0.24							1.0
KEK	HE	99	202	ES		0509	9.040	-0.99							1.0
KEK	HZ	99	202	IAML		0509	2.620			7	0.2				
IGT	HZ	113	175	EP		0509	0.080	1.81							1.0
IGT	HN	113	175	ES		0509	3.350	-0.77							1.0
IGT	HZ	113	175	IAML		0509	7.210			5	0.4				

**February 7 2022 Hour: 10:21 46.6 Lat: 39.57N Lon: 20.69E D: 18.9 Ag: TIR Local Magnitudes: 2.6ML TIR 2.9MW TIR Rms: 0.4 secs 44 km E of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
IGT	HZ	31	261	EP		1021	2.710	-0.19							1.0
IGT	HE	31	261	ES		1021	8.330	0.31							1.0
IGT	HZ	31	261	IAML		1022	0.680			286	0.1				
LSK	HZ	64	353	EP		1021	7.960	-0.27							1.0
LSK	HZ	64	353	ES		1022	7.550	-0.10							1.0
LSK	HZ	64	353	IAML		1022	1.530			136	0.6				
SRN	HZ	68	300	EP		1021	8.700	-0.06							1.0
SRN	HN	68	300	ES		1022	7.830	-0.79							1.0
SRN	HZ	68	300	IAML		1022	2.700			54	0.2				
KEK	HZ	78	282	EP		1022	0.270	-0.13							1.0
KEK	HN	78	282	ES		1022	2.050	0.46							1.0
KEK	HZ	78	282	IAML		1022	4.430			108	0.2				
NEST	HZ	98	18	EP		1022	4.180	0.37							1.0
THL	HZ	114	90	EP		1022	5.990	-0.36							1.0
KBN	HZ	117	4	EP		1022	7.520	0.64							1.0
BERA	HZ	140	334	EP		1022	0.850	0.31							1.0
PHP	HZ	235	355	EP		1022	3.030	-0.20							0.9

**February 7 2022 Hour: 10:57 21.8 Lat: 40.71N Lon: 21.43E D: 37.8 Ag: TIR Local Magnitudes: 2.0ML TIR Rms: 0.4 secs 38 km E of Bilisht**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
NEST	HZ	46	225	EP		1057	2.430	0.56							1.0
NEST	HE	46	225	ES		1057	9.760	-0.25							1.0
NEST	HZ	46	225	IAML		1057	0.380			95	0.2				
LSK	HZ	94	229	EP		1057	8.230	-0.38							1.0
LSK	HN	94	229	ES		1057	2.330	0.12							1.0
THL	HZ	136	159	EP		1057	4.040	0.15							1.0
PHP	HZ	137	323	EP		1057	3.360	-0.67							1.0
PHP	HN	137	323	ES		1058	2.480	0.46							1.0
PHP	HZ	137	323	IAML		1058	5.170			6	0.3				

**February 7 2022 Hour: 14:23 33.9 Lat: 41.29N Lon: 19.84E D: 36.0 Ag: TIR Local**  
**Magnitudes: 1.4ML TIR**  
**4 km SE of Tirane**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
PHP	HZ	66	48	EP		1423	6.270	-0.29							1.0
PUK	HZ	84	3	EP		1423	9.720	0.56							1.0
PUK	HE	84	3	ES		1424	1.620	0.12							1.0
PUK	HZ	84	3	IAML		1424	7.510			5	0.2				
SDA	HZ	89	341	EP		1423	9.340	-0.56							1.0
BCI	HZ	121	9	EP		1423	4.750	0.48							1.0
BCI	HE	121	9	ES		1424	0.450	-0.30							1.0

**February 7 2022 Hour: 17:34 32.1 Lat: 39.35N Lon: 20.43E D: 0.8 Ag: TIR Local**  
**Magnitudes: 2.5ML TIR**  
**40 km SE of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
IGT	HZ	22	338	EP		1734	5.950	-0.21							1.0
IGT	HN	22	338	ES		1734	9.430	0.02							1.0
IGT	HZ	22	338	IAML		1734	0.170			753	0.2				
LKD2	HZ	65	162	EP		1734	3.660	-0.06							1.0
KEK	HZ	68	307	EP		1734	4.360	0.06							1.0
KEK	HN	68	307	ES		1734	4.060	-0.08							1.0
SRN	HZ	70	328	EP		1734	4.840	0.20							1.0
NEST	HZ	130	24	EP		1734	5.380	0.17							1.0
NEST	HN	130	24	ES		1735	3.800	-0.10							1.0
NEST	HZ	130	24	IAML		1735	9.640			18	2.3				

**February 7 2022 Hour: 18:34 48.1 Lat: 41.35N Lon: 20.21E D: 10.5 Ag: TIR Local**  
**Magnitudes: 1.2ML TIR**  
**15 km S of Bulqize**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
TIR	HZ	29	269	IP		1803	2.820	-0.78							1.0
TIR	HN	29	269	IS		1803	8.490	0.42							1.0
PHP	HZ	42	27	IP		1803	6.380	0.60							1.0
PHP	HN	42	27	IS		1804	1.690	-0.32							1.0
PHP	HZ	42	27	IAML		1804	2.720			9	0.2				
PUK	HZ	81	341	IP		1804	2.320	-0.09							1.0
PUK	HN	81	341	IS		1804	4.010	-0.00							1.0
PUK	HZ	81	341	IAML		1804	4.910			4	0.2				
SDA	HZ	98	323	IP		1804	5.350	0.27							1.0
SDA	HN	98	323	IS		1804	8.760	-0.09							1.0

**February 7 2022 Hour: 23:58 49.9 Lat: 41.42N Lon: 20.20E D: 18.1 Ag: TIR Local**  
**Magnitudes: 1.4ML TIR**  
**6 km S of Bulqize**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
TIR	HZ	29	253	EP		2358	5.890	-0.04							1.0
TIR	HN	29	253	ES		2359	0.860	0.08							1.0
TIR	HZ	29	253	IAML		2359	2.960			11	0.3				
PHP	HZ	35	35	EP		2358	6.830	-0.06							1.0
PHP	HN	35	35	ES		2359	2.410	-0.10							1.0
PHP	HZ	35	35	IAML		2359	3.250			17	0.2				
PUK	HZ	73	340	EP		2359	3.250	0.22							1.0
PUK	HN	73	340	ES		2359	3.980	0.36							1.0
PUK	HZ	73	340	IAML		2359	8.680			6	0.2				
SDA	HZ	91	320	EP		2359	5.780	-0.06							1.0
SDA	HE	91	320	ES		2359	8.300	-0.41							1.0
SDA	HZ	91	320	IAML		2359	0.530			7	0.1				

**February 8 2022 Hour: 1:44 26.2 Lat: 41.25N Lon: 19.82E D: 20.2 Ag: TIR Local**  
**Magnitudes: 1.2ML TIR 1.8MW TIR**  
**8 km S of Tirane**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
TIR	HZ	11	20	IP	A	0144	0.050-0.17								1.0
TIR	HZ	11	20	IAML		0144	2.940			23	0.2				1.0
TIR	HE	11	20	ES		0144	3.350-0.15								1.0
BERA	HZ	62	170	EP		0144	7.260-0.15								1.0
BERA	HN	62	170	ES		0144	6.720	0.20							1.0
BERA	HZ	62	170	IAML		0144	9.210			5	0.1				
PHP	HZ	71	47	EP		0144	8.850-0.05								1.0
PHP	HN	71	47	ES		0144	8.760-0.44								1.0
PHP	HZ	71	47	IAML		0144	0.350			5	0.1				
PUK	HZ	88	4	IP	A	0144	2.790	1.06							1.0
PUK	HN	88	4	ES		0144	4.990	0.65							1.0
PUK	HZ	88	4	IAML		0145	0.590			3	0.4				
SDA	HZ	93	343	EP		0144	2.030-0.38								1.0
SDA	HE	93	343	ES		0144	5.340-0.22								1.0
BCI	HZ	126	9	EP		0144	8.140	0.36							1.0
NEST	HZ	139	131	EP		0144	9.850-0.15								1.0
PDG	HE	139	341	ES		0145	8.370-0.60								1.0

**February 8 2022 Hour: 3: 3 22.2 Lat: 41.25N Lon: 19.76E D: 18.2 Ag: TIR Local**  
**Magnitudes: 1.9ML TIR 2.4MW TIR**  
**9 km SW of Tirane**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
TIR	HZ	13	39	EP		0303	6.110-0.06								1.0
TIR	HE	13	39	ES		0303	9.740	0.36							1.0
TIR	HZ	13	39	IAML		0303	0.780			64	0.2				
BERA	HZ	63	166	EP		0303	3.190-0.39								1.0
BERA	HN	63	166	ES		0303	2.600-0.19								1.0
BERA	HZ	63	166	IAML		0303	6.190			32	0.3				
PHP	HZ	74	50	EP		0303	4.550-0.84								1.0
PHP	HN	74	50	ES		0303	5.880-0.18								1.0
PHP	HZ	74	50	IAML A		0303	7.610			18	2.1				
PUK	HZ	88	7	EP		0303	7.070-0.68								1.0
PUK	HN	88	7	ES		0303	1.350	1.01							1.0
PUK	HZ	88	7	IAML A		0303	3.430			11	0.6				
SDA	HZ	91	346	EP		0303	8.550	0.38							1.0
BCI	HZ	126	11	IP		0303	3.510-0.50								1.0
BCI	HE	126	11	ES		0304	1.890	0.23							1.0
BCI	HZ	126	11	IAML		0304	7.050			13	0.4				
PDG	HZ	137	342	EP		0303	6.370	0.67							1.0
PDG	HN	137	342	ES		0304	3.670-1.06								1.0
PDG	HZ	137	342	IAML		0304	5.990			13	0.5				
NEST	HZ	143	130	EP		0303	6.990	0.28							1.0
NEST	HN	143	130	ES		0304	6.530-0.01								1.0
SRN	HN	154	172	ES		0304	9.160-0.36								1.0
KEK	HN	171	179	ES		0304	3.370-0.32								0.9
IGT	HZ	197	166	EP		0303	5.470	1.48							0.9
IGT	HN	197	166	ES		0304	0.150	0.42							0.9

**February 8 2022 Hour: 6:35 31.5 Lat: 41.14N Lon: 20.72E D: 4.0 Ag: TIR Local**  
**Magnitudes: 1.9ML TIR 2.4MW TIR**  
**16 km NE of Prrenjas**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
KBN	HZ	58	174	EP		0635	2.120	0.28							1.0
KBN	HN	58	174	ES		0635	0.430	0.18							1.0
KBN	HZ	58	174	IAML		0635	2.650			23	0.3				
PHP	HZ	65	339	EP		0635	2.760-0.25								1.0
PHP	HN	65	339	ES		0635	2.410	0.05							1.0
PHP	HZ	65	339	IAML A		0635	7.450			22	2.7				
TIR	HZ	75	288	EP		0635	5.070	0.19							1.0

TIR	HN	75	288	ES	0635	5.720-0.03									1.0
TIR	HZ	75	288	IAML	0635	7.650									1.0
BERA	HZ	81	233	EP	0635	5.970 0.00									1.0
BERA	HN	81	233	ES	0635	7.630-0.09									1.0
NEST	HZ	86	161	EP	0635	6.500-0.26									1.0
NEST	HN	86	161	ES	0635	9.230 0.07									1.0
NEST	HZ	86	161	IAML	0636	3.390								32 0.3	
LSK	HZ	111	185	EP	0635	1.160 0.03									1.0
LSK	HN	111	185	ES	0636	6.920-0.14									1.0
LSK	HZ	111	185	IAML	0636	0.120								23 1.0	
PUK	HZ	121	326	EP	0635	2.470-0.43									1.0
PUK	HE	121	326	ES	0636	0.640 0.38									1.0
PUK	HZ	121	326	IAML A	0636	6.890								7 0.3	
SDA	HZ	143	315	EP	0635	6.750 0.29									1.0
SDA	HN	143	315	ES	0636	6.460-0.25									1.0
SDA	HZ	143	315	IAML	0636	0.030								12 0.1	
BCI	HZ	146	339	EP	0635	6.750-0.28									1.0
BCI	HE	146	339	ES	0636	8.040 0.29									1.0
BCI	HZ	146	339	IAML	0636	1.570								12 0.3	

**February 8 2022 Hour: 8:48 8.4 Lat: 41.66N Lon: 19.61E D: 9.9 Ag: TIR Local Magnitudes: 1.6ML TIR 9 km W of Lac**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
TIR	HZ	41	149	EP	0848	5.810-0.13									1.0
TIR	HE	41	149	ES	0848	2.040 0.00									1.0
TIR	HZ	41	149	IAML	0848	3.780								21 0.3	
SDA	HZ	44	348	EP	0848	6.320-0.12									1.0
SDA	HN	44	348	ES	0848	3.050 0.11									1.0
SDA	HZ	44	348	IAML	0848	3.630								20 0.1	
PUK	HZ	48	29	EP	0848	7.320 0.13									1.0
PUK	HN	48	29	ES	0848	4.220-0.08									1.0
PUK	HZ	48	29	IAML	0848	6.670								19 0.2	
PHP	HZ	69	88	EP	0848	0.730 0.01									1.0
PHP	HN	69	88	ES	0848	0.770 0.08									1.0
PHP	HZ	69	88	IAML	0848	1.600								17 0.2	
BCI	HZ	87	26	EP	0848	3.510-0.14									1.0
BCI	HN	87	26	ES	0848	5.980-0.02									1.0
BCI	HZ	87	26	IAML	0848	8.380								16 0.4	
PDG	HZ	90	341	EP	0848	4.550 0.38									1.0
PDG	HE	90	341	ES	0848	6.710-0.23									1.0
PDG	HZ	90	341	IAML	0848	8.890								8 0.2	

**February 8 2022 Hour: 9:31 59.0 Lat: 41.05N Lon: 20.07E D: 22.6 Ag: TIR Local Magnitudes: 1.5ML TIR 6 km NE of Cerrik**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
TIR	HZ	37	333	EP	0932	6.270-0.19									1.0
TIR	HN	37	333	ES	0932	2.210-0.28									1.0
TIR	HZ	37	333	IAML	0932	3.930								20 0.2	
BERA	HZ	40	194	EP	0932	7.110 0.14									1.0
BERA	HN	40	194	ES	0932	3.570 0.15									1.0
BERA	HZ	40	194	IAML	0932	5.240								33 0.2	
PHP	HZ	77	24	EP	0932	3.090 0.31									1.0
PHP	HN	77	24	ES	0932	3.990 0.06									1.0
NEST	HZ	109	130	EP	0932	8.000 0.04									1.0
NEST	HE	109	130	ES	0932	3.030-0.28									1.0
PUK	HZ	111	353	EP	0932	7.990-0.19									1.0
PUK	HN	111	353	ES	0932	3.960 0.25									1.0
PUK	HZ	111	353	IAML	0932	6.810								2 0.2	

**February 8 2022 Hour: 14:20 49.4 Lat: 40.13N Lon: 19.57E D: 29.1 Ag: TIR Local**  
**Magnitudes: 1.8ML TIR**  
**14 km W of Himare**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
SRN	HZ	46	128	EP		1420	8.550	-0.10							1.0
SRN	HE	46	128	ES		1421	6.030	-0.07							1.0
SRN	HZ	46	128	IAML		1421	7.150			21	0.2				
KEK	HZ	51	158	EP		1420	9.250	-0.07							1.0
KEK	HE	51	158	ES		1421	7.670	0.36							1.0
KEK	HZ	51	158	IAML		1421	0.480			34	0.2				
IGT	HZ	93	136	EP		1421	5.400	-0.41							1.0
IGT	HN	93	136	ES		1421	9.060	-0.00							1.0
NEST	HZ	129	76	EP		1421	1.840	0.30							1.0

**February 8 2022 Hour: 14:37 38.6 Lat: 40.79N Lon: 21.37E D: 11.1 Ag: TIR Local**  
**Magnitudes: 2.2ML TIR 2.4MW TIR**  
**36 km NE of Bilisht**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
NEST	HZ	50	213	EP		1437	8.000	0.32							1.0
NEST	HN	50	213	ES		1437	4.860	-0.19							1.0
NEST	HZ	50	213	IAML		1437	6.490			126	0.2				
KBN	HZ	53	250	EP		1437	8.230	0.09							1.0
KBN	HE	53	250	ES		1437	5.740	-0.14							1.0
KBN	HZ	53	250	IAML A		1437	7.630			47	0.2				
LSK	HZ	97	223	EP		1437	5.370	-0.11							1.0
LSK	HN	97	223	ES		1438	8.970	-0.21							1.0
LSK	HZ	97	223	IAML A		1438	3.120			47	4.6				
PHP	HZ	126	322	EP		1438	0.600	0.24							1.0
PHP	HN	126	322	ES		1438	7.420	-0.59							1.0
PHP	HZ	126	322	IAML		1438	9.020			15	0.4				
THL	HZ	147	158	EP		1438	3.290	-0.45							1.0
THL	HN	147	158	ES		1438	3.960	-0.16							1.0
SRN	HZ	154	229	EP		1438	4.970	-0.04							1.0
IGT	HZ	166	213	EP		1438	7.180	0.30							0.9
IGT	HE	166	213	ES		1438	0.210	0.40							0.9
IGT	HZ	166	213	IAML		1438	3.040			15	0.7				0.9
PUK	HZ	186	319	EP		1438	0.180	0.42							0.9
PUK	HZ	186	319	IAML		1438	0.490			6	0.9				
BCI	HZ	206	329	EP		1438	2.500	0.23							0.9

**February 8 2022 Hour: 15:13 42.5 Lat: 39.87N Lon: 19.83E D: 9.5 Ag: TIR Local**  
**Magnitudes: 3.3ML TIR**  
**13 km W of Sarande**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
SRN	HZ	14	84	EP		1513	5.460	-0.11							1.0
SRN	HN	14	84	ES		1513	7.840	-0.23							1.0
SRN	HZ	14	84	IAML		1513	8.510			3515	0.3				
KEK	HZ	17	190	EP		1513	6.010	-0.03							1.0
KEK	HE	17	190	ES		1513	9.060	0.15							1.0
KEK	HZ	17	190	IAML		1513	2.640			6781	0.4				
LSK	HZ	73	64	EP		1513	5.270	-0.17							1.0
LSK	HN	73	64	ES		1514	5.960	0.02							1.0
LSK	HZ	73	64	IAML		1514	8.020			460	0.7				
VLO	HZ	73	337	EP		1513	5.420	0.00							1.0
VLO	HE	73	337	ES		1514	6.140	0.25							1.0
VLO	HZ	73	337	IAML		1514	1.000			840	0.3				
BERA	HZ	93	6	EP		1513	8.850	-0.00							1.0
BERA	HE	93	6	ES		1514	3.080	0.97							1.0
BERA	HZ	93	6	IAML		1514	7.100			758	0.6				
KBN	HZ	117	44	EP		1514	3.220	0.40							1.0
KBN	HN	117	44	ES		1514	9.220	-0.07							1.0
KBN	HZ	117	44	IAML		1514	5.950			126	0.6				
NEST	HZ	120	59	EP		1514	2.960	-0.42							1.0

NEST	HE	120	59	ES	1514	0.520	0.21								1.0
NEST	HZ	120	59	IAML	1514	5.810		255	0.6						
LKD2	HZ	139	149	EP	1514	6.860	0.34								1.0
LKD2	HE	139	149	ES	1514	6.280	0.29								1.0
TIR	HZ	164	1	EP	1514	0.820	0.11								0.9
TIR	HE	164	1	ES	1514	3.690	0.11								0.9
TIR	HZ	164	1	IAML	1514	9.130		68	0.7						
THL	HZ	190	99	EP	1514	4.820	0.54								0.9
THL	HN	190	99	ES	1514	9.780	-0.25								0.9
PHP	HZ	208	14	EP	1514	6.370	-0.32								0.9
PUK	HZ	242	1	EP	1514	0.110	-0.89								0.9
SDA	HZ	244	354	EP	1514	0.290	-0.91								0.9
BCI	HZ	278	4	EP	1514	5.170	-0.48								0.8

**February 8 2022 Hour: 17:10 5.2 Lat: 39.92N Lon: 19.83E D: 8.2 Ag: TIR Local Magnitudes: 1.7ML TIR**  
**50 km SW of Vlore**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
SRN	HZ	15	105	EP		1710	8.320	-0.01							1.0
SRN	HN	15	105	ES		1710	0.830	-0.01							1.0
SRN	HZ	15	105	IAML		1710	1.870			91	0.1				
KEK	HZ	23	186	EP		1710	9.140	-0.39							1.0
KEK	HE	23	186	ES		1710	3.380	0.37							1.0
KEK	HZ	23	186	IAML		1710	3.570			81	0.2				
IGT	HZ	61	134	EP		1710	5.800	-0.36							1.0
IGT	HN	61	134	ES		1710	5.080	0.06							1.0
LSK	HZ	71	68	EP		1710	8.400	0.42							1.0
LSK	HN	71	68	ES		1710	8.240	-0.07							1.0
LSK	HZ	71	68	IAML		1710	1.690			11	0.8				

**February 8 2022 Hour: 17:15 20.1 Lat: 39.89N Lon: 19.84E D: 8.0 Ag: TIR Local Magnitudes: 1.8ML TIR**  
**14 km W of Sarande**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
SRN	HZ	14	94	EP		1715	2.820	-0.13							1.0
SRN	HN	14	94	ES		1715	5.110	-0.14							1.0
SRN	HZ	14	94	IAML		1715	6.250			143	0.2				
KEK	HZ	20	190	EP		1715	3.440	-0.52							1.0
KEK	HE	20	190	ES		1715	7.560	0.49							1.0
KEK	HZ	20	190	IAML		1715	0.290			84	0.3				
IGT	HZ	58	133	EP		1715	0.300	-0.25							1.0
IGT	HE	58	133	ES		1715	9.060	0.06							1.0
IGT	HZ	58	133	IAML		1715	2.560			12	0.4				
LSK	HZ	71	66	EP		1715	3.280	0.41							1.0
LSK	HN	71	66	ES		1715	3.270	0.07							1.0

**February 8 2022 Hour: 17:47 46.3 Lat: 39.90N Lon: 19.83E D: 6.7 Ag: TIR Local Magnitudes: 1.8ML TIR**  
**14 km W of Sarande**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
SRN	HZ	14	97	EP		1747	8.950	-0.21							1.0
SRN	HN	14	97	ES		1747	1.380	-0.09							1.0
SRN	HZ	14	97	IAML		1747	2.070			165	0.2				
KEK	HZ	21	188	EP		1747	9.700	-0.51							1.0
KEK	HE	21	188	ES		1747	4.060	0.70							1.0
KEK	HZ	21	188	IAML		1747	6.170			199	0.4				
IGT	HZ	59	133	EP		1747	6.510	-0.40							1.0
IGT	HE	59	133	ES		1748	5.460	-0.03							1.0
IGT	HZ	59	133	IAML		1748	5.600			23	0.6				
LSK	HZ	71	66	EP		1747	9.420	0.33							1.0
LSK	HN	71	66	ES		1748	9.590	0.15							1.0
LSK	HZ	71	66	IAML		1748	1.550			17	0.6				
NEST	HZ	118	61	EP		1748	6.900	-0.21							1.0
NEST	HE	118	61	ES		1748	4.230	0.28							1.0

**February 8 2022 Hour: 18: 9 32.3 Lat: 41.69N Lon: 19.66E D: 16.5 Ag: TIR Local**  
**Magnitudes: 2.2ML TIR**  
**201 km E of Bilisht**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
SDA	HZ	42	342	EP		1809	0.210	0.14							1.0
SDA	HN	42	342	ES		1809	6.260	-0.12							1.0
SDA	HZ	42	342	IAML		1809	7.210			30	0.1				
TIR	HZ	42	156	EP		1809	0.240	0.06							1.0
PUK	HZ	43	27	EP		1809	0.400	-0.02							1.0
PUK	HE	43	27	ES		1809	8.000	0.98							1.0
PUK	HZ	43	27	IAML		1809	2.340			94	0.4				
PHP	HZ	65	91	EP		1809	4.200	0.23							1.0
PHP	HN	65	91	ES		1809	2.760	-0.69							1.0
PHP	HZ	65	91	IAML		1809	5.150			44	0.2				
BCI	HZ	82	24	EP		1809	6.660	-0.09							1.0
BCI	HE	82	24	ES		1809	8.040	-0.42							1.0
BCI	HZ	82	24	IAML		1810	0.500			52	0.3				
PDG	HZ	88	338	EP		1809	7.760	0.06							1.0
PDG	HE	88	338	ES		1809	9.870	-0.33							1.0
PDG	HZ	88	338	IAML		1810	2.470			27	0.3				
LSK	HZ	189	155	EP		1810	4.040	0.77							0.9
LSK	HN	189	155	ES		1810	9.240	0.88							0.9
LSK	HZ	189	155	IAML		1810	6.520			22	1.2				
IGT	HZ	247	166	EP		1810	9.840	-0.76							0.9
IGT	HN	247	166	ES		1810	0.810	-0.82							0.9

**February 8 2022 Hour: 18:43 44.3 Lat: 39.74N Lon: 20.79E D: 16.4 Ag: TIR Local**  
**Magnitudes: 2.6ML TIR 3.1MW TIR**  
**52 km E of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
IGT	HZ	45	240	EP		1843	2.600	-0.14							1.0
IGT	HE	45	240	ES		1844	0.110	0.56							1.0
IGT	HZ	45	240	IAML		1844	2.070			306	0.2				
LSK	HZ	48	341	EP		1843	3.240	-0.03							1.0
LSK	HN	48	341	ES		1844	1.000	0.50							1.0
LSK	HZ	48	341	IAML		1844	5.230			327	0.5				
SRN	HZ	69	283	EP		1843	5.990	-0.63							1.0
SRN	HN	69	283	ES		1844	5.540	-1.03							1.0
SRN	HZ	69	283	IAML		1844	1.510			124	0.6				
NEST	HZ	78	17	EP		1843	8.550	0.35							1.0
NEST	HN	78	17	ES		1844	9.060	-0.36							1.0
NEST	HZ	78	17	IAML		1844	4.820			92	0.6				
KEK	HZ	85	268	EP		1843	8.330	-0.91							1.0
KEK	HN	85	268	ES		1844	1.260	-0.04							1.0
KEK	HZ	85	268	ES		1844	2.020	0.72							1.0
KEK	HZ	85	268	IAML		1844	5.100			113	0.3				
KBN	HZ	98	0	EP		1844	1.590	0.10							1.0
KBN	HN	98	0	ES		1844	5.890	0.51							1.0
KBN	HZ	98	0	IAML		1844	6.750			34	0.4				
LKD2	HZ	106	186	EP		1844	3.000	0.19							1.0
LKD2	HE	106	186	ES		1844	8.150	0.38							1.0
THL	HZ	107	100	EP		1844	2.900	-0.05							1.0
THL	HE	107	100	ES		1844	7.640	-0.38							1.0
PHP	HZ	218	352	EP		1844	8.520	-0.50							0.9
PUK	HZ	267	344	EP		1844	5.260	-0.02							0.9
BCI	HZ	298	349	EP		1844	0.240	0.99							0.8

**February 8 2022 Hour: 20:46 51.1 Lat: 39.76N Lon: 20.71E D: 18.5 Ag: TIR Local**  
**Magnitudes: 1.9ML TIR 2.4MW TIR**  
**46 km E of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
IGT	HZ	41	232	EP		2046	9.190	0.25							1.0
IGT	HN	41	232	ES		2047	6.100	0.81							1.0
IGT	HZ	41	232	IAML		2047	7.110			62	0.3				
LSK	HZ	44	348	EP		2046	9.410	-0.06							1.0
LSK	HN	44	348	ES		2047	6.160	-0.09							1.0
LSK	HZ	44	348	IAML A		2047	3.350			42	0.7				
SRN	HZ	62	282	EP		2047	1.830	-0.46							1.0
SRN	HN	62	282	ES		2047	0.840	-0.51							1.0
SRN	HZ	62	282	IAML		2047	3.350			25	0.3				
NEST	HZ	78	22	EP		2047	4.740	-0.26							1.0
NEST	HE	78	22	ES		2047	6.520	0.27							1.0
NEST	HZ	78	22	IAML		2047	8.670			17					
KEK	HZ	78	266	EP		2047	4.260	-0.70							1.0
KEK	HN	78	266	ES		2047	6.010	-0.17							1.0
KEK	HZ	78	266	IAML		2047	2.580			56	0.6				
KBN	HZ	96	4	EP		2047	8.310	0.38							1.0
KBN	HN	96	4	ES		2047	1.300	-0.26							1.0
KBN	HZ	96	4	IAML		2047	1.900			10	0.7				
THL	HZ	114	101	EP		2047	1.100	0.21							1.0
THL	HN	114	101	ES		2047	6.560	-0.36							1.0
BERA	HN	123	329	ES		2047	0.190	0.63							1.0
BERA	HZ			EP		2047	2.629								

**February 9 2022 Hour: 1:32 37.3 Lat: 40.94N Lon: 20.04E D: 18.9 Ag: TIR Local**  
**Magnitudes: 1.5ML TIR**  
**10 km S of Cerrik**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
BERA	HZ	27	196	EP		0132	3.250	0.12							1.0
BERA	HN	27	196	ES		0132	8.170	0.35							1.0
BERA	HZ	27	196	IAML		0132	8.820			50	0.8				
TIR	HZ	48	342	EP		0132	6.190	-0.01							1.0
TIR	HE	48	342	ES		0132	2.980	-0.40							1.0
TIR	HZ	48	342	IAML		0132	7.530			7	0.3				
KBN	HZ	72	119	EP		0132	0.250	-0.02							1.0
PHP	HZ	89	22	EP		0132	3.180	0.13							1.0
PHP	HN	89	22	ES		0133	5.930	0.15							1.0
PHP	HZ	89	22	IAML		0133	0.160			7	0.7				
LSK	HZ	100	151	EP		0132	4.410	-0.40							1.0
PUK	HZ	123	354	EP		0132	8.880	0.24							1.0
PUK	HN	123	354	ES		0133	6.320	0.42							1.0
PUK	HZ	123	354	IAML		0133	0.390			3	0.3				
SDA	HZ	131	340	EP		0132	9.050	-0.80							1.0
SDA	HN	131	340	ES		0133	8.320	0.23							1.0
SDA	HZ	131	340	IAML		0133	1.960			15	2.2				

**February 9 2022 Hour: 3:23 4.4 Lat: 40.80N Lon: 21.33E D: 2.8 Ag: TIR Local**  
**Magnitudes: 1.5ML TIR**  
**34 km NE of Bilesh**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
NEST	HZ	49	209	EP		0323	3.190	0.01							1.0
NEST	HN	49	209	ES		0323	9.370	-0.93							1.0
NEST	HZ	49	209	IAML		0323	0.510			23	0.2				
KBN	HZ	50	247	EP		0323	3.820	0.51							1.0
KBN	HN	50	247	ES		0323	0.380	-0.16							1.0
KBN	HZ	50	247	IAML		0323	3.180			9	0.2				
LSK	HZ	95	221	EP		0323	2.080	0.67							1.0
BERA	HZ	117	265	EP		0323	4.980	-0.14							1.0
BERA	HN	117	265	ES		0323	2.470	0.55							1.0
PHP	HZ	123	323	EP		0323	6.370	0.21							1.0

PHP	HN	123	323	ES	0323	3.080-0.73									1.0
PHP	HZ	123	323	IAML	0323	8.810									4 1.1

**February 9 2022 Hour: 3:28 27.6 Lat: 40.76N Lon: 21.27E D: 24.2 Rms: 0.4 secs**  
**Magnitudes: 1.7ML TIR**  
**27 km NE of Bilisht**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
NEST	HZ	42	206	EP		0328	6.010-0.05								1.0
NEST	HN	42	206	ES		0328	2.740-0.17								1.0
NEST	HZ	42	206	IAML		0328	4.240			25	0.3				
KBN	HZ	43	250	EP		0328	7.040	0.87							1.0
KBN	HN	43	250	ES		0328	3.300	0.19							1.0
KBN	HZ	43	250	IAML		0328	5.780			7	0.3				
LSK	HZ	88	220	EP		0328	3.050-0.12								1.0
LSK	HN	88	220	ES		0328	5.350-0.42								1.0
LSK	HZ	88	220	IAML		0328	9.380			11	0.7				
PHP	HZ	124	326	EP		0328	8.530-0.30								1.0
PHP	HN	124	326	ES		0329	5.550-0.47								1.0
THL	HZ	147	154	EP		0328	2.240-0.04								1.0
PUK	HZ	183	322	EP		0328	7.600	0.55							0.9

**February 9 2022 Hour: 4:10 38.5 Lat: 40.82N Lon: 21.31E D: 11.1 Rms: 0.5 secs**  
**Magnitudes: 1.2ML TIR**  
**34 km NE of Bilisht**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
KBN	HZ	49	244	EP		0410	7.690	0.23							1.0
KBN	HN	49	244	ES		0410	5.160	0.46							1.0
KBN	HZ	49	244	IAML		0410	8.300			5	0.6				
NEST	HZ	50	206	EP		0410	8.200	0.56							1.0
NEST	HE	50	206	ES		0410	3.970-1.06								1.0
NEST	HZ	50	206	IAML		0410	6.500			12	0.3				
LSK	HZ	96	219	EP		0410	5.550	0.31							1.0
LSK	HN	96	219	ES		0411	8.710-0.07								1.0
PHP	HN	120	323	ES		0411	5.760-0.44								1.0

**February 9 2022 Hour: 10:31 4.3 Lat: 39.93N Lon: 20.77E D: 11.1 Rms: 0.7 secs**  
**Magnitudes: 1.4ML TIR**  
**44 km E of Libohove**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
LSK	HZ	29	329	EP		1031	1.120	1.28							1.0
LSK	HN	29	329	ES		1031	3.500-0.84								1.0
LSK	HZ	29	329	IAML		1031	5.650			28	0.5				
IGT	HZ	58	221	EP		1031	3.930-0.76								1.0
IGT	HE	58	221	ES		1031	3.150	0.03							1.0
IGT	HZ	58	221	IAML		1031	6.460			9	0.3				
NEST	HZ	59	23	EP		1031	5.490	0.65							1.0
NEST	HN	59	23	ES		1031	2.860-0.54								1.0
NEST	HZ	59	23	IAML		1031	6.640			10	0.2				
SRN	HZ	66	266	EP		1031	5.890-0.16								1.0
SRN	HE	66	266	ES		1031	5.920	0.33							1.0
SRN	HZ	66	266	IAML		1031	7.060			10	0.4				

**February 9 2022 Hour: 13:16 59.2 Lat: 42.69N Lon: 18.71E D: 18.4 Rms: 0.7 secs**  
**Magnitudes: 1.7ML TIR**  
**80 km NW of Koplik**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
PDG	HZ	54	123	EP		1317	8.290-0.80								1.0
PDG	HN	54	123	ES		1317	6.360-0.75								1.0
PDG	HZ	54	123	IAML		1317	7.330			21	0.2				
BCI	HZ	118	108	EP		1317	9.740	0.16							1.0
BCI	HN	118	108	ES		1317	6.200	0.10							1.0
BCI	HZ	118	108	IAML		1317	9.950			14	0.2				
PUK	HZ	122	126	EP		1317	0.370	0.10							1.0
PUK	HE	122	126	ES		1317	8.500	1.16							1.0

PUK	HZ	122	126	IAML	1317	0.870	8	0.4		
PHP	HZ	182	127	EP	1317	9.840	0.81		0.9	
PHP	HN	182	127	ES	1317	2.490	-0.72		0.9	
PHP	HZ	182	127	IAML	1317	4.850		3	0.4	

**February 9 2022 Hour: 17:18 12.5 Lat: 39.40N Lon: 20.59E D: 15.0 Ag: TIR Local  
Magnitudes: 1.5ML TIR**  
**44 km SE of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
IGT	HZ	26	303	EP		1718	6.230	-0.91							1.0
IGT	HN	26	303	ES		1718	1.540	0.60							1.0
IGT	HZ	26	303	IAML		1718	2.000			25	0.3				
SRN	HZ	73	317	EP		1718	4.860	-0.65							1.0
SRN	HE	73	317	ES		1718	6.130	0.05							1.0
KEK	HZ	76	297	EP		1718	6.640	0.60							1.0
LSK	HZ	83	1	EP		1718	7.260	-0.00							1.0
LSK	HZ	83	1	IAML		1718	5.560			11	0.6				
THL	HZ	124	81	EP		1718	4.880	0.33							1.0

**February 9 2022 Hour: 17:23 4.2 Lat: 39.19N Lon: 20.95E D: 6.6 Ag: TIR Local  
Magnitudes: 2.0ML TIR**  
**84 km SE of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
LKD2	HZ	51	210	EP		1723	2.880	-0.61							1.0
LKD2	HE	51	210	ES		1723	1.580	0.58							1.0
IGT	HZ	66	306	EP		1723	5.750	-0.24							1.0
IGT	HN	66	306	ES		1723	5.560	0.05							1.0
IGT	HZ	66	306	IAML		1723	7.410			15	0.3				
THL	HZ	100	65	EP		1723	2.100	0.13							1.0
THL	HE	100	65	ES		1723	6.070	-0.27							1.0
LSK	HZ	111	344	EP		1723	3.990	0.26							1.0
LSK	HN	111	344	ES		1723	0.160	0.64							1.0
LSK	HZ	111	344	IAML		1723	6.280			14	0.6				
SRN	HZ	112	313	EP		1723	3.660	-0.23							1.0
SRN	HE	112	313	ES		1723	8.740	-1.07							1.0
SRN	HZ	112	313	IAML		1723	6.130			19	0.8				
KEK	HZ	115	301	EP		1723	4.240	-0.15							1.0
KEK	HN	115	301	ES		1723	1.320	0.59							1.0
KEK	HZ	115	301	IAML		1723	2.450			48	1.3				
NEST	HZ	136	3	EP		1723	8.310	0.34							1.0

**February 9 2022 Hour: 17:25 24.0 Lat: 39.74N Lon: 19.28E D: 16.0 Ag: TIR Local  
Magnitudes: 1.8ML TIR**  
**56 km SW of Himare**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
KEK	HZ	45	93	EP		1725	2.310	0.03							1.0
KEK	HE	45	93	ES		1725	8.990	-0.03							1.0
KEK	HZ	45	93	IAML		1725	0.050			59	0.3				
SRN	HZ	64	75	EP		1725	4.660	-0.75							1.0
SRN	HN	64	75	ES		1725	4.380	-0.29							1.0
SRN	HZ	64	75	IAML		1725	5.300			19	0.4				
IGT	HZ	94	104	EP		1725	0.500	0.19							1.0
IGT	HN	94	104	ES		1725	3.600	0.06							1.0
IGT	HZ	94	104	IAML		1725	5.380			13	0.8				
LSK	HZ	122	67	EP		1725	5.770	0.68							1.0
LSK	HN	122	67	ES		1726	2.470	0.27							1.0
LSK	HZ	122	67	IAML		1726	6.440			6	0.4				
NEST	HZ	169	63	EP		1725	2.300	-0.15							0.9

**February 9 2022 Hour: 21:36 51.5 Lat: 41.33N Lon: 20.32E D: 9.3 Ag: TIR Local**  
**Magnitudes: 3.0ML TIR 3.4MW TIR**  
**Rms: 0.4 secs**

**16 km N of Librazhd**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
TIR	HZ	38	272	EP		2136	8.750	0.20							1.0
TIR	HZ	38	272	ES		2137	4.770	0.53							1.0
TIR	HZ	38	272	IAML		2137	5.150			710	0.2				
PHP	HZ	40	14	EP		2136	9.340	0.44							1.0
PHP	HN	40	14	ES		2137	4.420	-0.45							1.0
PHP	HZ	40	14	IAML		2137	6.160			434	0.5				
BERA	HZ	77	204	EP		2137	4.890	-0.26							1.0
BERA	HN	77	204	ES		2137	5.640	-0.55							1.0
BERA	HZ	77	204	IAML		2137	7.970			268	0.3				
PUK	HZ	86	336	EP		2137	6.460	-0.32							1.0
PUK	HZ	86	336	ES		2137	9.640	0.51							1.0
PUK	HZ	86	336	IAML		2137	1.320			168	0.4				
KBN	HZ	88	153	EP		2137	7.030	-0.06							1.0
KBN	HE	88	153	ES		2137	0.190	0.49							1.0
KBN	HZ	88	153	IAML		2137	4.550			190	0.6				
BPA2	HZ	89	222	EP		2137	6.430	-0.81							1.0
SDA	HZ	105	320	EP		2137	9.550	-0.25							1.0
SDA	HN	105	320	ES		2137	4.790	0.19							1.0
SDA	HZ	105	320	IAML		2137	6.900			238	0.2				
BCI	HZ	117	350	EP		2137	1.730	-0.05							1.0
BCI	HN	117	350	ES		2137	8.170	-0.03							1.0
BCI	HZ	117	350	IAML		2137	9.490			151	0.5				
NEST	HZ	119	149	EP		2137	2.110	-0.16							1.0
LSK	HZ	134	170	EP		2137	4.950	0.27							1.0
LSK	HN	134	170	ES		2137	4.070	0.64							1.0
LSK	HZ	134	170	IAML		2137	0.070			127	0.8				
PDG	HZ	150	324	EP		2137	6.680	-0.67							1.0
PDG	HE	150	324	ES		2137	8.640	0.37							1.0
PDG	HZ	150	324	IAML		2137	0.160			103	0.7				

**February 9 2022 Hour: 21:45 18.4 Lat: 38.69N Lon: 20.63E D: 5.0F Ag: TIR Local**  
**Magnitudes: 2.2ML TIR**  
**114 km S of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
IGT	HZ	97	345	EP		2145	5.690	0.02							1.0
IGT	HN	97	345	ES		2145	9.680	-0.02							1.0
IGT	HZ	97	345	IAML		2145	2.850			20	0.2				
KEK	HZ	134	328	EP		2145	2.580	0.39							1.0
KEK	HE	134	328	ES		2146	1.000	-0.49							1.0
KEK	HZ	134	328	IAML		2146	2.480			36	0.7				
THL	HZ	154	50	EP		2145	4.850	-0.56							1.0
NEST	HZ	195	10	EP		2145	2.220	0.18							0.9
NEST	HN	195	10	ES		2146	9.880	0.55							0.9
NEST	HZ	195	10	IAML		2146	5.330			10	0.6				

**February 9 2022 Hour: 22:17 15.0 Lat: 41.59N Lon: 19.50E D: 9.4 Ag: TIR Local**  
**Magnitudes: 1.7ML TIR 2.1MW TIR**  
**18 km W of Lac**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
TIR	HZ	40	132	EP		2217	2.150	-0.23							1.0
TIR	HN	40	132	ES		2217	8.500	0.12							1.0
TIR	HZ	40	132	IAML		2217	9.630			17	0.1				
SDA	HZ	51	360	EP		2217	3.430	-0.82							1.0
SDA	HE	51	360	ES		2217	2.560	0.79							1.0
SDA	HZ	51	360	IAML		2217	4.120			19	0.3				
PUK	HZ	60	33	EP		2217	5.200	-0.60							1.0
PUK	HE	60	33	ES		2217	4.960	0.40							1.0
PUK	HZ	60	33	IAML		2217	9.560			23	0.4				
PHP	HZ	79	82	EP		2217	9.060	0.12							1.0

PHP	HN	79	82	ES	2217	0.040-0.22									1.0
PHP	HZ	79	82	IAML	2217	1.890		8	0.2						
PDG	HZ	95	348	EP	2217	1.960	0.27								1.0
PDG	HE	95	348	ES	2217	5.120-0.12									1.0
PDG	HZ	95	348	IAML	2217	9.010		12	0.3						
BERA	HZ	105	159	EP	2217	3.260-0.09									1.0
BERA	HE	105	159	ES	2217	8.790	0.56								1.0
BERA	HZ	105	159	IAML	2217	0.380		15	0.2						
NEST	HZ	184	135	EP	2217	5.950-0.19									0.9

**February 9 2022 Hour: 23:7 28.7 Lat: 42.52N Lon: 18.56E D: 11.7 Ag: TIR Local Magnitudes: 1.9ML TIR 2.6MW TIR 79 km NW of Koplik**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
PDG	HZ	58	100	EP	2307	9.190	0.02								1.0
PDG	HE	58	100	ES	2307	7.140-0.48									1.0
PDG	HZ	58	100	IAML	2307	0.050			27	0.1					
SDA	HZ	93	124	EP	2307	4.670-0.36									1.0
SDA	HN	93	124	ES	2307	7.790-0.43									1.0
PUK	HZ	122	116	EP	2307	0.160	0.32								1.0
PUK	HE	122	116	ES	2308	7.760	0.84								1.0
PUK	HZ	122	116	IAML	2308	1.520		14	0.3						
BCI	HZ	125	98	EP	2307	0.250-0.07									1.0
BCI	HN	125	98	ES	2308	7.940	0.16								1.0
PHP	HZ	181	120	EP	2307	9.380	0.17								0.9
PHP	HN	181	120	ES	2308	3.770-0.11									0.9

**February 9 2022 Hour: 23:42 48.1 Lat: 42.59N Lon: 18.62E D: 0.5 Ag: TIR Local Magnitudes: 1.6ML TIR 78 km NW of Koplik**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
PDG	HZ	55	108	EP	2342	8.640	0.73								1.0
PDG	HN	55	108	ES	2343	5.400-0.48									1.0
PDG	HZ	55	108	IAML	2343	9.480		9	0.1						
SDA	HZ	94	129	EP	2343	4.110-0.66									1.0
SDA	HE	94	129	ES	2343	8.090-0.21									1.0
PUK	HZ	121	120	EP	2343	9.680	0.06								1.0
BCI	HZ	121	101	EP	2343	9.590-0.08									1.0
BCI	HZ	121	101	IAML	2343	9.430		7	0.2						
PUK	HN	121	120	ES	2343	8.000	0.92								1.0
BCI	HN	121	101	ES	2343	6.910-0.26									1.0
PUK	HZ	121	120	IAML	2343	0.970		6	0.3						

**February 10 2022 Hour: 0:7 57.8 Lat: 42.71N Lon: 18.68E D: 4.3 Ag: TIR Local Magnitudes: 1.6ML TIR 83 km NW of Koplik**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
PDG	HZ	57	124	EP	0008	8.280	0.28								1.0
PDG	HN	57	124	ES	0008	6.110-0.15									1.0
PDG	HZ	57	124	IAML	0008	8.030		8	0.2						
SDA	HZ	100	137	EP	0008	5.600	0.03								1.0
SDA	HN	100	137	ES	0008	0.050	0.08								1.0
BCI	HZ	120	108	EP	0008	8.590-0.38									1.0
BCI	HN	120	108	ES	0008	6.400	0.27								1.0
BCI	HZ	120	108	IAML	0008	9.360		8	0.4						
PUK	HN	124	126	EP	0008	9.770	0.05								1.0
PUK	HE	124	126	ES	0008	7.300-0.19									1.0
PUK	HZ	124	126	IAML	0008	1.050		5	0.2						

**February 10 2022 Hour: 0:23 19.9 Lat: 39.78N Lon: 20.23E D: 15.1 Ag: TIR Local**  
**Magnitudes: 1.3ML TIR**  
**14 km N of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
SRN	HZ	23	298	EP		0023	4.570	-0.15							1.0
SRN	HE	23	298	ES		0023	8.600	0.02							1.0
SRN	HZ	23	298	IAML		0023	9.270			21	0.4				
IGT	HZ	29	163	EP		0023	5.540	-0.20							1.0
IGT	HN	29	163	ES		0023	0.550	0.11							1.0
IGT	HZ	29	163	IAML		0023	1.230			8	0.2				
KEK	HZ	38	258	EP		0023	7.250	0.10							1.0
KEK	HN	38	258	ES		0023	3.000	0.02							1.0
KEK	HZ	38	258	IAML		0023	4.470			41	1.1				
LSK	HZ	51	37	EP		0023	9.390	0.09							1.0

**February 10 2022 Hour: 0:43 38.2 Lat: 41.72N Lon: 20.32E D: 13.9 Ag: TIR Local**  
**Magnitudes: 1.1ML TIR**  
**9 km NW of Peshkopi**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
PHP	HZ	10	111	EP		0043	1.670	0.34							1.0
PHP	HN	10	111	ES		0043	3.730	-0.16							1.0
PHP	HZ	10	111	IAML		0043	3.890			81	0.1				
PUK	HZ	51	315	EP		0043	7.270	-0.17							1.0
PUK	HE	51	315	ES		0043	4.780	-0.17							1.0
PUK	HZ	51	315	IAML		0043	8.310			1	0.2				
BCI	HZ	75	344	EP		0043	0.790	-0.66							1.0
BCI	HN	75	344	ES		0044	2.670	0.47							1.0
SDA	HZ	78	299	EP		0043	2.230	0.38							1.0
SDA	HN	78	299	ES		0044	2.910	-0.02							1.0

**February 10 2022 Hour: 3:26 55.1 Lat: 42.60N Lon: 18.71E D: 0.9 Ag: TIR Local**  
**Magnitudes: 1.5ML TIR**  
**74 km NW of Koplik**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
PDG	HZ	49	112	EP		0327	4.140	0.23							1.0
PDG	HN	49	112	ES		0327	1.010	-0.04							1.0
PDG	HZ	49	112	IAML		0327	3.620			9	0.2				
SDA	HZ	90	133	EP		0327	1.910	0.83							1.0
SDA	HN	90	133	ES		0327	3.260	-0.76							1.0
BCI	HZ	115	103	EP		0327	5.090	-0.53							1.0
BCI	HN	115	103	ES		0327	2.300	0.06							1.0
BCI	HZ	115	103	IAML		0327	4.990			8	0.4				
PUK	HZ	116	122	EP		0327	5.220	-0.55							1.0
PUK	HN	116	122	ES		0327	3.260	0.75							1.0
PUK	HZ	116	122	IAML		0327	6.680			5	0.2				

**February 10 2022 Hour: 5:17 55.0 Lat: 42.63N Lon: 18.68E D: 16.6 Ag: TIR Local**  
**Magnitudes: 1.8ML TIR**  
**77 km NW of Koplik**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
PDG	HZ	52	115	EP		0518	4.750	0.16							1.0
PDG	HN	52	115	ES		0518	2.310	-0.01							1.0
PDG	HZ	52	115	IAML		0518	4.040			20	0.3				
SDA	HZ	93	133	EP		0518	0.800	-0.52							1.0
SDA	HE	93	133	ES		0518	4.400	-0.10							1.0
SDA	HZ	93	133	IAML		0518	1.840			6	0.2				
BCI	HZ	118	104	EP		0518	5.550	0.15							1.0
BCI	HN	118	104	ES		0518	1.540	-0.35							1.0
BCI	HZ	118	104	IAML		0518	8.830			13	0.6				
PUK	HZ	119	123	EP		0518	5.960	0.27							1.0
PUK	HE	119	123	ES		0518	2.840	0.42							1.0
PUK	HZ	119	123	IAML		0518	7.090			13	0.2				

**February 10 2022 Hour: 9:24 51.9 Lat: 42.74N Lon: 18.83E D: 4.2 Ag: TIR Local**  
**Magnitudes: 1.8ML TIR**  
**76 km NW of Koplik**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
PDG	HZ	49	134	IP		0925	0.450	-0.26							1.0
PDG	HN	49	134	IS		0925	7.480	-0.37							1.0
PDG	HZ	49	134	IAML		0925	9.030			21	0.3				
SDA	HZ	94	144	IP		0925	9.710	0.96							1.0
SDA	HN	94	144	IS		0925	2.540	0.14							1.0
BCI	HZ	109	112	IP		0925	1.190	-0.13							1.0
BCI	HN	109	112	IS		0925	7.550	0.51							1.0
BCI	HZ	109	112	IAML		0925	5.540			20	0.2				1.0
PUK	HZ	117	131	IP		0925	1.860	-0.68							1.0
PUK	HN	117	131	IS		0925	9.060	-0.19							1.0
PUK	HZ	117	131	IAML		0925	2.100			10	0.6				

**February 10 2022 Hour: 12:46 55.9 Lat: 39.08N Lon: 20.59E D: 15.0 Ag: TIR Local**  
**Magnitudes: 3.2ML TIR 3.7MW TIR**  
**72 km SE of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
IGT	HZ	55	336	IP		1247	5.040	-0.73							1.0
IGT	HN	55	336	IS		1247	2.520	-1.23							1.0
IGT	HZ	55	336	IAML		1247	3.590			948	0.3				
KEK	HZ	98	316	IP		1247	3.270	0.35							1.0
KEK	HN	98	316	IS		1247	7.070	0.37							1.0
SRN	HZ	102	330	IP		1247	3.530	-0.08							1.0
SRN	HN	102	330	IS		1247	8.390	0.44							1.0
SRN	HZ	102	330	IAML		1247	1.500			199	0.6				
LSK	HZ	118	0	IP		1247	6.670	0.27							1.0
LSK	HN	118	0	IS		1247	3.500	0.51							1.0
THL	HZ	134	66	IP		1247	8.700	-0.22							1.0
THL	HN	134	66	IS		1247	8.170	0.61							1.0
THL	HZ	134	66	IAML		1247	1.020			772	0.6				
NEST	HZ	153	15	IP		1247	2.030	-0.09							1.0
NEST	HN	153	15	IS		1247	3.440	0.08							1.0
NEST	HZ	153	15	IAML		1247	6.950			121	0.3				
KBN	HZ	172	6	IP		1247	5.120	0.30							0.9
KBN	HN	172	6	IS		1247	8.650	0.41							0.9
KBN	HZ	172	6	IAML		1247	4.660			82	0.8				
BERA	HZ	188	343	IP		1247	7.100	0.29							0.9
BERA	HN	188	343	IS		1247	1.630	-0.20							0.9
BERA	HZ	188	343	IAML		1247	7.360			101	0.5				
THE	HZ	266	49	IP		1247	6.890	0.07							0.9
THE	HN	266	49	IS		1248	8.620	-1.34							0.9

**February 10 2022 Hour: 15:37 57.8 Lat: 39.86N Lon: 19.84E D: 0.7 Ag: TIR Local**  
**Magnitudes: 1.8ML TIR**  
**13 km W of Sarande**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
SRN	HZ	14	81	EP		1537	9.630	-0.62							1.0
SRN	HN	14	81	ES		1538	2.110	-0.11							1.0
SRN	HZ	14	81	IAML		1538	2.550			152	0.3				
KEK	HZ	17	193	EP		1538	0.170	-0.66							1.0
KEK	HN	17	193	ES		1538	3.920	0.66							1.0
KEK	HZ	17	193	IAML		1538	4.770			129	0.2				
IGT	HZ	56	131	EP		1538	7.170	-0.57							1.0
IGT	HN	56	131	ES		1538	5.960	0.19							1.0
IGT	HZ	56	131	IAML		1538	9.400			12	0.8				
BERA	HZ	94	5	EP		1538	4.870	0.27							1.0
BERA	HN	94	5	ES		1538	7.940	-0.25							1.0
BERA	HZ	94	5	IAML		1538	1.180			14	0.3				
NEST	HZ	120	59	EP		1538	0.070	0.86							1.0
NEST	HE	120	59	ES		1538	6.800	0.27							1.0

**February 10 2022 Hour: 21:20 35.7 Lat: 41.99N Lon: 20.08E D: 18.1 Ag: TIR Local**  
**Magnitudes: 1.2ML TIR**  
**9 km SE of Fushe-Arrez**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
PUK	HZ	17	289	EP		2120	0.140	0.08							1.0
PUK	HN	17	289	ES		2120	3.700	0.08							1.0
PUK	HZ	17	289	IAML		2120	4.510			33	0.1				
BCI	HZ	42	358	EP		2120	4.060	0.49							1.0
BCI	HN	42	358	ES		2120	9.790	-0.17							1.0
BCI	HZ	42	358	IAML		2120	0.510			8	0.1				
PHP	HZ	45	139	EP		2120	4.510	0.32							1.0
PHP	HN	45	139	ES		2120	0.560	-0.53							1.0
SDA	HZ	49	278	EP		2120	5.050	0.39							1.0
SDA	HE	49	278	ES		2120	2.010	0.07							1.0
SDA	HZ	49	278	IAML		2120	4.560			4	0.1				
PDG	HN	83	306	ES		2121	1.530	-0.72							1.0
PDG	HZ	83	306	IAML		2121	4.500			4	0.4				

**February 11 2022 Hour: 0:11 37.8 Lat: 40.27N Lon: 20.55E D: 10.0F Ag: TIR Local**  
**Magnitudes: 1.3ML TIR**  
**17 km E of Permet**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
SRN	HZ	64	227	EP		0011	9.500	0.33							1.0
SRN	HN	64	227	ES		0011	8.190	-0.19							1.0
SRN	HZ	64	227	IAML		0012	0.360			3	0.4				
BERA	HZ	70	314	EP		0011	0.120	-0.12							1.0
BERA	HZ	70	314	IAML		0012	0.950			7	0.5				
IGT	HZ	84	193	EP		0011	2.580	-0.22							1.0
IGT	HZ	84	193	IAML		0012	0.080			4	1.3				
KEK	HZ	89	226	EP		0011	3.880	0.19							1.0
KEK	HZ	89	226	IAML		0012	5.010			9	1.3				

**February 11 2022 Hour: 0:14 25.0 Lat: 41.03N Lon: 20.40E D: 0.7 Ag: TIR Local**  
**Magnitudes: 1.0ML TIR**  
**13 km W of Prrenjas**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
BERA	HZ	53	226	EP		0014	4.300	-0.16							1.0
BERA	HE	53	226	ES		0014	2.170	0.08							1.0
KBN	HZ	56	144	EP		0014	5.060	-0.06							1.0
KBN	HE	56	144	ES		0014	3.880	0.60							1.0
KBN	HZ	56	144	IAML		0014	6.650			5	0.6				
PHP	HZ	72	3	EP		0014	7.710	-0.23							1.0
PHP	HN	72	3	ES		0014	8.530	0.15							1.0
PHP	HZ	72	3	IAML		0014	3.210			3	0.7				
NEST	HZ	88	141	EP		0014	0.230	-0.58							1.0
NEST	HE	88	141	ES		0014	3.440	-0.14							1.0
NEST	HZ	88	141	IAML		0014	6.470			4	1.0				
LSK	HZ	100	170	EP		0014	3.150	0.28							1.0
LSK	HN	100	170	ES		0014	7.250	-0.06							1.0
LSK	HZ	100	170	IAML		0015	0.880			4	1.3				
PUK	HZ	119	340	EP		0014	6.210	-0.17							1.0
PUK	HE	119	340	ES		0015	3.940	0.28							1.0
PUK	HZ	119	340	IAML		0015	6.950			0.90	0.2				

**February 11 2022 Hour: 1:18 7.5 Lat: 40.54N Lon: 20.24E D: 90.2 Ag: TIR Local**  
**Magnitudes: 1.6ML TIR**  
**3 km N of Corovode**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
LSK	HZ	53	145	EP		0118	3.220	0.50							1.0
LSK	HZ	53	145	IAML		0118	6.120			7	1.7				
NEST	HZ	70	101	EP		0118	3.590	-0.47							1.0
SRN	HZ	76	196	EP		0118	4.870	0.43							1.0
KEK	HZ	99	203	EP		0118	6.670	-0.03							1.0

KEK	HN	99	203	ES	0118	1.830-0.39									1.0
KEK	HZ	99	203	IAML	0118	9.010									
IGT	HZ	112	176	EP	0118	7.820-0.22									1.0
IGT	HE	112	176	ES	0118	4.810 0.18									1.0
IGT	HZ	112	176	IAML	0118	8.670									2 0.8

**February 11 2022 Hour: 1:41 44.1 Lat: 41.97N Lon: 20.14E D: 12.6 Ag: TIR Local Magnitudes: 1.1ML TIR Rms: 0.3 secs  
13 km SE of Fushe-Arrez**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
PUK	HZ	22	291	EP	0141	8.470-0.14									1.0
PUK	HN	22	291	ES	0141	2.440 0.19									1.0
PUK	HZ	22	291	IAML	0141	3.770				27	0.3				
PHP	HZ	41	142	EP	0141	2.050 0.37									1.0
PHP	HN	41	142	ES	0141	7.400-0.42									1.0
PHP	HZ	41	142	IAML	0141	7.400				7	0.4				
BCI	HZ	44	353	EP	0141	2.530 0.32									1.0
BCI	HN	44	353	ES	0141	8.500-0.27									1.0
BCI	HZ	44	353	IAML	0141	9.890				10	0.5				
SDA	HZ	53	279	EP	0141	4.080 0.37									1.0
SDA	HE	53	279	ES	0142	1.220-0.27									1.0
SDA	HZ	53	279	IAML	0142	1.680				4					
PDG	HZ	88	305	EP	0141	9.610 0.08									1.0
PDG	HE	88	305	ES	0142	1.780-0.24									1.0
PDG	HZ	88	305	IAML	0142	4.450				3	0.2				

**February 11 2022 Hour: 3:17 18.5 Lat: 41.37N Lon: 19.69E D: 21.8 Ag: TIR Local Magnitudes: 0.9ML TIR Rms: 0.4 secs  
3 km SE of Vore**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
TIR	HZ	15	101	EP	0317	3.340 0.24									1.0
TIR	HE	15	101	ES	0317	6.850 0.06									1.0
TIR	HZ	15	101	IAML	0317	7.870				8	0.2				
PHP	HZ	71	61	EP	0317	0.850-0.53									1.0
PHP	HN	71	61	ES	0317	1.610-0.17									1.0
PHP	HZ	71	61	IAML	0317	4.730				3	0.4				
PUK	HZ	76	12	EP	0317	1.870-0.32									1.0
PUK	HN	76	12	ES	0317	4.000 0.75									1.0
PUK	HZ	76	12	IAML	0317	8.860				2	0.3				
SDA	HZ	77	348	EP	0317	2.510 0.27									1.0
SDA	HN	77	348	ES	0317	3.040-0.30									1.0
BCI	HZ	115	16	EP	0317	8.260-0.06									1.0
BCI	HZ	115	16	IAML	0318	2.400				3	0.8				
NEST	HZ	156	133	EP	0317	4.340-0.43									1.0
NEST	HN	156	133	ES	0318	6.510 0.50									1.0

**February 11 2022 Hour: 3:19 26.2 Lat: 41.44N Lon: 19.52E D: 35.0 Ag: TIR Local Magnitudes: 1.1ML TIR 1.9MW TIR Rms: 0.5 secs  
10 km N of Shijak**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
TIR	HZ	30	109	EP	0319	4.560 0.60									1.0
TIR	HN	30	109	ES	0319	0.260 0.00									1.0
TIR	HZ	30	109	IAML	0319	1.000				5	0.7				
SDA	HZ	68	358	EP	0319	8.750-0.20									1.0
SDA	HN	68	358	ES	0319	8.980-0.31									1.0
SDA	HZ	68	358	IAML	0319	2.220				2	0.2				
PUK	HZ	74	24	EP	0319	0.500 0.60									1.0
PUK	HE	74	24	ES	0319	0.280-0.74									1.0
PUK	HZ	74	24	IAML	0319	2.450				4	0.5				
PHP	HZ	81	70	EP	0319	1.570 0.58									1.0
PHP	HN	81	70	ES	0319	2.670-0.31									1.0
PHP	HZ	81	70	IAML	0319	7.320				2	0.5				
BCI	HZ	113	23	EP	0319	5.470-0.07									1.0
BCI	HN	113	23	ES	0320	1.800 0.57									1.0

BCI	HZ	113	23	IAML A	0320	5.260		6	2.7		
LSK	HZ	169	147	EP	0319	2.450-0.40				0.9	
LSK	HN	169	147	ES	0320	4.040-0.42				0.9	
LSK	HZ	169	147	IAML	0320	5.590		3	0.4		

**February 11 2022 Hour: 6:51 21.3 Lat: 39.46N Lon: 20.60E D: 15.0 Ag: TIR Local  
Magnitudes: 1.5ML TIR**  
**42 km SE of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
IGT	HZ	25	289	EP		0651	5.500-0.20								1.0
IGT	HN	25	289	ES		0651	9.250-0.04								1.0
IGT	HZ	25	289	IAML		0651	0.060			47	0.2				
KEK	HZ	75	292	EP		0651	4.680	0.06							1.0
KEK	HE	75	292	ES		0651	5.570	0.14							1.0
KEK	HZ	75	292	IAML		0651	2.800			9	0.7				
LSK	HZ	77	360	EP		0651	4.970	0.02							1.0
LSK	HN	77	360	ES		0651	5.940-0.08								1.0
LSK	HZ	77	360	IAML		0651	0.590			10	0.7				
NEST	HZ	113	20	EP		0651	1.480	0.11							1.0
NEST	HZ	113	20	IAML		0652	6.610			3	0.5				

**February 11 2022 Hour: 11:21 11.7 Lat: 39.17N Lon: 20.80E D: 5.0F Ag: TIR Local  
Magnitudes: 2.2ML TIR**  
**76 km SE of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
LKD2	HZ	44	196	EP		1121	9.870	0.18							1.0
LKD2	HN	44	196	ES		1121	6.530	0.38							1.0
IGT	HZ	57	315	EP		1121	1.340-0.59								1.0
IGT	HE	57	315	ES		1121	0.040-0.16								1.0
IGT	HZ	57	315	IAML		1121	4.890			36	0.7				
KEK	HN	105	305	ES		1121	5.930	0.47							1.0
SRN	HZ	105	319	EP		1121	9.820-0.41								1.0
SRN	HE	105	319	ES		1121	5.380	0.15							1.0
SRN	HZ	105	319	IAML		1121	0.120			16	0.6				
KEK	HZ	105	305	EP		1121	9.760-0.60								1.0
KEK	HZ	105	305	IAML		1121	4.590			38	0.7				
LSK	HZ	110	351	EP		1121	1.270	0.08							1.0
LSK	HN	110	351	ES		1121	7.440	0.47							1.0
LSK	HZ	110	351	IAML		1121	8.590			50	0.7				
THL	HN	113	67	ES		1121	7.680-0.16								1.0
NEST	HZ	140	9	EP		1121	5.640-0.49								1.0
NEST	HN	140	9	ES		1121	6.620	0.70							1.0
NEST	HZ	140	9	IAML		1122	2.880			18	0.3				

**February 11 2022 Hour: 14:52 7.8 Lat: 39.52N Lon: 20.37E D: 7.0F Ag: TIR Local  
Magnitudes: 1.8ML TIR 2.5MW TIR**  
**24 km SE of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
IGT	HZ	4	293	EP		1452	8.740-0.57								1.0
IGT	HN	4	293	ES		1452	9.600-0.90								1.0
IGT	HZ	4	293	IAML		1452	0.030			795	0.1				
SRN	HZ	51	322	EP		1452	7.010-0.06								1.0
SRN	HE	51	322	E		1452	5.090								
SRN	HN	51	322	ES		1452	5.150	0.59							1.0
SRN	HZ	51	322	IAML		1452	8.660			13	0.6				
KEK	HZ	54	294	EP		1452	7.580	0.05							1.0
KEK	HE	54	294	ES		1452	5.760	0.37							1.0
KEK	HZ	54	294	IAML A		1452	1.470			27	0.8				
LSK	HZ	73	15	EP		1452	1.030	0.15							1.0
LSK	HN	73	15	ES		1452	1.140-0.31								1.0
LSK	HZ	73	15	IAML		1452	1.860			7	0.0				
LKD2	HZ	85	163	EP		1452	2.730-0.21								1.0
LKD2	HN	85	163	ES		1452	5.710	0.53							1.0
NEST	HZ	115	30	EP		1452	8.220	0.20							1.0

NEST HN	115	30	ES	1452	4.570	0.19									1.0
NEST HZ	115	30	IAML A	1452	3.160		10	0.4							

**February 12 2022 Hour: 0:35 49.3 Lat: 40.79N Lon: 20.61E D: 7.0 Rms: 0.7 secs**  
**Magnitudes: 1.1ML TIR**  
**11 km NW of Maliq**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
KBN	HZ	24	141	EP		0035	3.600	-0.19							1.0
KBN	HN	24	141	ES		0035	7.890	0.46							1.0
KBN	HZ	24	141	IAML		0035	9.550			12	0.3				
NEST	HZ	56	138	EP		0035	8.600	-0.79							1.0
NEST	HN	56	138	ES		0036	7.470	-0.10							1.0
NEST	HZ	56	138	IAML		0036	8.870			17	0.3				
BERA	HE	57	260	ES		0036	7.370	-0.41							1.0
LSK	HZ	71	181	EP		0036	3.260	1.15							1.0
LSK	HN	71	181	ES		0036	1.970	-0.52							1.0
LSK	HZ	71	181	IAML		0036	5.850			4	0.4				
PHP	HN	100	352	ES		0036	0.190	-1.14							1.0
PUK	HZ	151	337	EP		0036	6.530	1.00							1.0
PUK	HN	151	337	ES		0036	7.470	0.68							1.0

**February 12 2022 Hour: 4:25 8.3 Lat: 42.31N Lon: 19.95E D: 21.4 Rms: 0.5 secs**  
**Magnitudes: 1.0ML TIR**  
**12 km SW of Bajram\_Curri**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
BCI	HZ	12	55	EP		0425	3.150	0.52							1.0
BCI	HN	12	55	ES		0425	6.070	-0.07							1.0
BCI	HZ	12	55	IAML		0425	6.790			13	0.1				
PUK	HZ	29	189	EP		0425	4.920	0.24							1.0
PUK	HE	29	189	ES		0425	9.100	-0.75							1.0
PUK	HZ	29	189	IAML		0425	0.500			9	0.2				
SDA	HZ	46	233	EP		0425	6.860	-0.26							1.0
SDA	HN	46	233	ES		0425	5.210	0.96							1.0
PDG	HZ	58	284	EP		0425	8.590	-0.37							1.0
PDG	HN	58	284	ES		0425	7.330	-0.26							1.0
PDG	HZ	58	284	IAML		0425	9.210			4	0.2				

**February 12 2022 Hour: 12:12 38.6 Lat: 39.94N Lon: 20.71E D: 16.9 Rms: 0.5 secs**  
**Magnitudes: 3.0ML TIR 3.3MW TIR**  
**39 km E of Libohove**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
LSK	HZ	25	338	EP		1212	3.180	-0.73							1.0
LSK	HN	25	338	ES		1212	8.630	0.39							1.0
LSK	HZ	25	338	IAML		1212	6.380			932	0.7				
IGT	HZ	56	215	EP		1212	7.730	-0.93							1.0
IGT	HE	56	215	ES		1212	6.670	-0.17							1.0
IGT	HZ	56	215	IAML		1213	1.290			559	0.4				
NEST	HZ	60	29	EP		1212	9.760	0.32							1.0
NEST	HZ	60	29	ES		1212	8.250	-0.00							1.0
NEST	HZ	60	29	IAML		1213	5.340			268	0.5				
SRN	HZ	61	264	EP		1212	9.320	-0.17							1.0
SRN	HE	61	264	ES		1212	8.670	0.33							1.0
SRN	HZ	61	264	IAML		1213	0.010			716	0.4				
KBN	HZ	76	5	EP		1212	2.530	0.47							1.0
KBN	HE	76	5	ES		1213	2.240	-0.75							1.0
KBN	HZ	76	5	IAML		1213	6.620			141	0.5				
KEK	HZ	82	252	EP		1212	2.590	-0.39							1.0
KEK	HE	82	252	ES		1213	5.210	0.56							1.0
KEK	HZ	82	252	IAML		1213	6.940			1470	0.7				
BERA	HZ	106	323	EP		1212	7.200	0.18							1.0
BERA	HN	106	323	ES		1213	1.760	-0.21							1.0
BERA	HZ	106	323	IAML		1213	5.700			108	0.3				
VLO	HZ	119	300	EP		1212	9.780	0.70							1.0
THL	HZ	120	110	EP		1212	9.030	-0.21							1.0

THL	HN	120	110	ES	1213	6.750	0.76								1.0
TIR	HZ	172	336	EP	1213	7.500	0.30								0.9
THE	HZ	207	68	EP	1213	1.250	-0.44								0.9

**February 12 2022 Hour: 16:16 16.9 Lat: 39.76N Lon: 20.76E D: 16.9 Ag: TIR Local  
Magnitudes: 1.3ML TIR**  
**50 km E of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
IGT	HZ	45	235	EP		1616	5.250	0.02							1.0
IGT	HN	45	235	ES		1616	1.940	-0.01							1.0
IGT	HZ	45	235	IAML		1616	4.470			11	0.1				
SRN	HZ	66	282	EP		1616	8.680	-0.06							1.0
SRN	HE	66	282	ES		1616	8.380	0.08							1.0
NEST	HZ	77	19	EP		1616	0.740	0.20							1.0
NEST	HN	77	19	ES		1616	1.440	-0.12							1.0
NEST	HZ	77	19	IAML		1616	7.930			5	0.1				1.0
KEK	HZ	82	267	EP		1616	1.320	-0.12							1.0
KEK	HN	82	267	ES		1616	3.220	0.02							1.0
KEK	HZ	82	267	IAML		1616	7.130			10	0.1				

**February 12 2022 Hour: 20:41 4.6 Lat: 41.56N Lon: 19.65E D: 19.4 Ag: TIR Local  
Magnitudes: 1.0ML TIR**  
**13 km SW of Lac**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
TIR	HZ	29	142	EP		2041	0.300	-0.43							1.0
TIR	HN	29	142	ES		2041	5.620	-0.05							1.0
TIR	HZ	29	142	IAML		2041	6.370			6	0.1				
SDA	HZ	56	347	EP		2041	5.050	0.15							1.0
SDA	HE	56	347	ES		2041	3.160	-0.06							1.0
PUK	HZ	58	20	EP		2041	5.130	-0.06							1.0
PUK	HE	58	20	ES		2041	3.870	0.12							1.0
PUK	HZ	58	20	IAML		2041	7.280			6	0.3				
PHP	HZ	67	78	EP		2041	6.410	-0.34							1.0
PHP	HN	67	78	ES		2041	6.850	0.27							1.0
BERA	HE	98	165	ES		2041	6.020	0.38							1.0
NEST	HZ	173	137	EP		2041	3.520	0.26							0.9
NEST	HN	173	137	ES		2041	6.200	-0.25							0.9

**February 12 2022 Hour: 21: 8 56.9 Lat: 39.44N Lon: 20.22E D: 6.3 Ag: TIR Local  
Magnitudes: 1.3ML TIR**  
**24 km S of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
IGT	HZ	14	43	EP		2108	9.550	-0.06							1.0
IGT	HN	14	43	ES		2109	1.890	0.07							1.0
IGT	HZ	14	43	IAML		2109	2.330			42	0.1				
KEK	HZ	47	310	EP		2109	5.310	-0.10							1.0
KEK	HE	47	310	ES		2109	2.640	0.32							1.0
KEK	HZ	47	310	IAML		2109	4.680			26	0.2				
SRN	HZ	52	339	EP		2109	6.210	-0.07							1.0
SRN	HE	52	339	ES		2109	3.570	-0.32							1.0
SRN	HZ	52	339	IAML		2109	6.870			7	0.4				
LSK	HZ	85	22	EP		2109	2.110	0.01							1.0
LSK	HN	85	22	ES		2109	4.570	0.15							1.0

**February 12 2022 Hour: 23:14 9.6 Lat: 39.36N Lon: 20.96E D: 10.0F Ag: TIR Local  
Magnitudes: 0.8ML TIR**  
**74 km SE of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
JAN	HZ	34	344	EP		2314	5.480	-0.25							1.0
JAN	HN	34	344	ES		2314	0.580	-0.10							1.0
IGT	HZ	57	290	EP		2314	9.780	-0.06							1.0
IGT	HN	57	290	ES		2314	8.200	0.08							1.0
IGT	HZ	57	290	IAML		2314	9.540			2	0.2				
LSK	HZ	93	341	EP		2314	6.340	0.12							1.0

LSK	HN	93	341	ES	2314	9.690	0.02								1.0
LSK	HZ	93	341	IAML	2314	1.970		2	0.4						1.0
NEST	HZ	117	4	EP	2314	0.710	0.13								1.0
NEST	HE	117	4	ES	2314	7.610	0.06								1.0

**February 13 2022 Hour: 0:7 40.8 Lat: 40.09N Lon: 20.58E D: 3.2 Ag: TIR Local Magnitudes: 0.4ML TIR Rms: 0.3 secs**

**25 km SE of Permet**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
LSK	HZ	7	12	IP		0007	1.870	-0.33							1.0
LSK	HN	7	12	IS		0007	3.540	0.20							1.0
LSK	HZ	7	12	IAML		0007	4.530			5					
NEST	HZ	54	48	IP		0007	0.400	0.02							1.0
NEST	HN	54	48	IS		0007	8.060	-0.09							1.0
NEST	HZ	54	48	IAML		0008	0.840			1	0.6				
SRN	HZ	55	245	IP		0007	1.280	0.66							1.0
SRN	HN	55	245	IS		0007	8.150	-0.43							1.0
IGT	HZ	66	199	IP		0007	2.470	-0.04							1.0
IGT	HN	66	199	IS		0008	2.020	0.01							1.0
IGT	HZ	66	199	IAML		0008	4.470			0.90	0.4				

**February 13 2022 Hour: 2:14 59.3 Lat: 40.82N Lon: 21.19E D: 2.9 Ag: TIR Local Magnitudes: 1.5ML TIR Rms: 0.5 secs**

**24 km E of Pustec**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
NEST	HZ	46	195	IP		0215	7.300	-0.34							1.0
NEST	HN	46	195	IS		0215	3.620	-0.75							1.0
NEST	HZ	46	195	IAML		0215	4.620			66	0.2				
LSK	HZ	90	214	IP		0215	5.960	0.60							1.0
LSK	HN	90	214	IS		0215	8.510	0.16							1.0
LSK	HZ	90	214	IAML		0215	0.980			10	0.4				
PHP	HZ	115	327	IP		0215	0.280	0.49							1.0
PHP	HN	115	327	IS		0215	6.540	0.18							1.0
PHP	HZ	115	327	IAML		0215	2.220			4	0.3				
SRN	HZ	145	225	IP		0215	5.420	0.65							1.0
SRN	HN	145	225	IS		0215	5.690	0.31							1.0
SRN	HZ	145	225	IAML		0215	0.930				3	0.5			
IGT	HZ	160	208	IP		0215	7.460	0.15							0.9
IGT	HN	160	208	IS		0215	9.570	-0.41							0.9
IGT	HZ	160	208	IAML		0215	0.590			5	0.8				
PUK	HZ	174	322	IP		0215	9.510	-0.14							0.9
PUK	HN	174	322	IS		0215	3.230	-0.97							0.9
PUK	HZ	174	322	IAML		0215	7.710			2	0.5				

**February 13 2022 Hour: 2:33 12.7 Lat: 40.75N Lon: 21.36E D: 8.8 Ag: TIR Local Magnitudes: 2.0ML TIR 2.7MW TIR Rms: 0.5 secs**

**33 km NE of Bilisht**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
NEST	HZ	46	215	IP		0233	0.720	-0.26							1.0
NEST	HN	46	215	IS		0233	7.920	0.21							1.0
NEST	HZ	46	215	IAML		0233	8.220			97	0.2				
LSK	HZ	93	224	IP		0233	8.180	-0.84							1.0
LSK	HN	93	224	IS		0233	1.800	-0.46							1.0
LSK	HZ	93	224	IAML		0233	4.150			10	0.6				
BERA	HZ	119	268	IP		0233	4.050	0.68							1.0
BERA	HN	119	268	IS		0233	0.380	0.23							1.0
PHP	HZ	129	324	IP		0233	4.990	-0.10							1.0
PHP	HN	129	324	IS		0233	2.060	-1.20							1.0
PHP	HZ	129	324	IAML		0233	2.320			7	0.2				
THL	HZ	143	157	IP	A	0233	6.830	-0.51							1.0
SRN	HZ	150	231	IP		0233	9.190	0.60							1.0
SRN	HN	150	231	IS		0233	9.340	-0.25							1.0
IGT	HZ	161	213	IP		0233	0.770	0.42							0.9
IGT	HN	161	213	IS		0234	2.830	0.05							0.9

IGT	HZ	161	213	IAML	0234	4.560		50	0.4		
KEK	HZ	176	230	IP	0233	3.520	0.80			0.9	
KEK	HN	176	230	IS	0234	6.660	-0.41			0.9	
PUK	HZ	189	320	IP	0233	5.110	0.63			0.9	
PUK	HN	189	320	IS	0234	0.010	-0.24			0.9	
PUK	HZ	189	320	IAML	0234	5.290		2	0.5		
SDA	HZ	212	314	IP	0233	7.680	0.31			0.9	
SDA	HN	212	314	IS	0234	6.110	0.64			0.9	
SDA	HZ	212	314	IAML	0234	0.730		11	1.3		

**February 13 2022 Hour: 2:54 36.5 Lat: 40.79N Lon: 21.22E D: 7.0F Ag: TIR Local Magnitudes: 1.5ML TIR 2.9MW TIR Rms: 0.9 secs**

**23 km E of Pustec**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
NEST	HZ	44	200	EP		0254	3.530	-0.93							1.0
NEST	HN	44	200	IS		0254	0.030	-0.92							1.0
NEST	HZ	44	200	IAML		0254	0.900				23	0.2			
LSK	HZ	89	217	IP		0254	2.500	0.27							1.0
LSK	HN	89	217	IS		0255	4.230	-0.79							1.0
PHP	HZ	119	327	IP		0254	7.340	0.03							1.0
PHP	HN	119	327	IS		0255	3.470	-0.74							1.0
SRN	HZ	145	226	IP		0255	3.400	1.84							1.0
SRN	HN	145	226	IS		0255	2.530	0.64							1.0
IGT	HZ	159	209	EP		0255	4.970	1.07							0.9
IGT	HN	159	209	IS		0255	5.920	-0.22							0.9
IGT	HZ	159	209	IAML		0255	0.110				2	0.6			

**February 13 2022 Hour: 3:11 50.1 Lat: 40.62N Lon: 21.29E D: 10.0F Ag: TIR Local Magnitudes: 1.4ML TIR 2.0MW TIR Rms: 0.4 secs**

**25 km E of Bilisht**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
NEST	HZ	31	222	IP		0311	4.560	-1.04							1.0
NEST	HN	31	222	IS		0312	0.310	0.28							1.0
NEST	HZ	31	222	IAML		0312	1.780				25	0.4			
LSK	HZ	79	229	IP		0312	4.490	0.33							1.0
LSK	HN	79	229	IS		0312	5.480	-0.04							1.0
SRN	HZ	137	234	IP		0312	4.810	0.42							1.0
SRN	HN	137	234	IS		0312	3.830	-0.21							1.0
IGT	HZ	146	214	IP		0312	6.160	0.31							1.0
IGT	HN	146	214	IS		0312	6.670	-0.01							1.0

**February 13 2022 Hour: 4:22 15.9 Lat: 42.69N Lon: 18.78E D: 1.6 Ag: TIR Local Magnitudes: 1.2ML TIR 2.0MW TIR Rms: 0.5 secs**

**75 km NW of Koplik**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
PDG	HZ	49	126	IP		0422	4.350	-0.24							1.0
PDG	HN	49	126	IS		0422	1.060	-0.59							1.0
SDA	HZ	93	140	IP		0422	2.880	0.49							1.0
SDA	HN	93	140	IS		0422	6.270	0.49							1.0
BCI	HZ	112	108	IP		0422	6.240	0.46							1.0
BCI	HN	112	108	IS		0422	2.150	0.24							1.0
BCI	HZ	112	108	IAML		0422	4.270				3	0.2			
PUK	HZ	116	128	IP		0422	5.830	-0.79							1.0
PUK	HN	116	128	IS		0422	3.360	-0.08							1.0
PUK	HZ	116	128	IAML		0422	5.820				2	0.1			

**February 13 2022 Hour: 4:28 35.5 Lat: 42.60N Lon: 18.60E D: 16.0 Ag: TIR Local Magnitudes: 2.3ML TIR 2.9MW TIR Rms: 0.3 secs**

**81 km NW of Koplik**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
PDG	HZ	57	109	IP		0428	5.600	-0.24							1.0
PDG	HN	57	109	IS		0428	3.330	-0.86							1.0
PDG	HZ	57	109	IAML		0428	3.830				84	0.2			
SDA	HZ	96	129	IP		0428	2.270	0.03							1.0

SDA	HN	96	129	IS	0429	6.060	0.29								1.0
SDA	HZ	96	129	IAML	0429	2.520		31	0.4						
PUK	HN	123	120	IS	0429	4.600	0.56								1.0
BCI	HN	123	102	IS	0429	4.220	0.18								1.0
PUK	HZ	123	120	IP	0428	6.770	-0.04								1.0
BCI	HZ	123	102	IP	0428	6.910	0.10								1.0
PUK	HZ	123	120	IAML	0429	7.190		53	0.3						
TIR	HZ	174	143	IP	0429	4.640	0.08								0.9
TIR	HN	174	143	IS	0429	7.820	-0.24								0.9
TIR	HZ	174	143	IAML	0429	8.540		16	0.4						0.9
PHP	HZ	183	123	IP	0429	6.050	0.31								0.9
PHP	HN	183	123	IS	0429	0.400	0.20								0.9
PHP	HZ	183	123	IAML A	0429	3.190		28	1.0						
BERA	HZ	239	152	IP	0429	2.860	0.02								0.9
BERA	HN	239	152	IS	0429	2.650	-0.40								0.9

**February 13 2022 Hour: 4:56 12.2 Lat: 39.79N Lon: 20.66E D: 37.8 Ag: TIR Local Magnitudes: 1.2ML TIR 42 km SE of Libohove**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
LSK	HZ	40	353	IP	0456	1.260	-0.16								1.0
LSK	HN	40	353	IS	0456	8.860	-0.05								1.0
LSK	HZ	40	353	IAML	0456	0.000		7	0.6						
IGT	HZ	40	224	IP	0456	1.350	-0.04								1.0
IGT	HN	40	224	IS	0456	8.900	0.04								1.0
IGT	HZ	40	224	IAML	0456	0.330		4	0.1						
SRN	HZ	57	280	IP	0456	3.420	-0.09								1.0
SRN	HN	57	280	IS	0456	2.720	0.02								1.0
KEK	HZ	74	263	IP	0456	6.110	0.14								1.0
KEK	HN	74	263	IS	0456	7.190	0.03								1.0
KEK	HZ	74	263	IAML	0456	1.490		4	0.7						
NEST	HZ	77	26	IP	0456	6.340	-0.09								1.0
NEST	HN	77	26	IS	0456	8.200	0.21								1.0

**February 13 2022 Hour: 5:47 38.7 Lat: 40.65N Lon: 21.30E D: 15.0 Ag: TIR Local Magnitudes: 1.5ML TIR 26 km E of Bilisht**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
NEST	HZ	34	219	IP	0547	4.750	-0.55								1.0
NEST	HN	34	219	IS	0547	0.230	-0.38								1.0
NEST	HZ	34	219	IAML	0547	1.430		51	0.2						
LSK	HZ	82	227	IP	0547	2.850	-0.26								1.0
LSK	HN	82	227	IS	0548	4.590	-0.17								1.0
LSK	HZ	82	227	IAML	0548	6.890		4	0.1						
THL	HZ	135	153	IP	A	0548	1.840	-0.19							1.0
SRN	HZ	140	233	IP		0548	3.260	0.51							1.0
SRN	HN	140	233	IS		0548	2.050	-0.15							1.0
SRN	HZ	140	233	IAML		0548	0.650		4	1.4					1.0
IGT	HZ	149	214	IP		0548	4.990	0.66							1.0
IGT	HN	149	214	IS		0548	5.700	0.65							1.0
IGT	HZ	149	214	IAML		0548	9.230		3	0.6					

**February 13 2022 Hour: 7:31 49.8 Lat: 38.71N Lon: 20.59E D: 7.0F Ag: TIR Local Magnitudes: 1.7ML TIR 110 km S of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
LKD2	HZ	11	36	EP		0731	1.950	-0.17							1.0
LKD2	HE	11	36	ES		0731	3.590	-0.41							1.0
VLS	HZ	59	180	EP		0732	0.300	-0.16							1.0
VLS	HN	59	180	ES		0732	9.130	0.03							1.0
IGT	HZ	94	347	EP		0732	6.760	0.35							1.0
IGT	HE	94	347	ES		0732	9.350	-0.52							1.0
IGT	HZ	94	347	IAML		0732	0.440		11	0.2					
KEK	HZ	130	329	EP		0732	2.380	-0.12							1.0

KEK	HE	130	329	ES	0732	0.970	0.07									1.0
KEK	HZ	130	329	IAML	0732	4.490		7	0.2							1.0
SRN	HZ	139	339	EP	0732	3.790	-0.18									0.9
PENT	HZ	172	16	EP	0732	9.500	0.08									0.9
NEST	HZ	193	12	EP	0732	2.830	0.39									0.9
NEST	HE	193	12	ES	0732	9.710	0.83									0.9

**February 13 2022 Hour: 7:40 7.8 Lat: 38.63N Lon: 20.56E D: 7.4 Ag: TIR Local  
Magnitudes: 2.9ML TIR 3.4MW TIR Rms: 0.4 secs**

**118 km S of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
LKD2	HZ	19	25	EP	0740	1.650	0.16								1.0
LKD2	HN	19	25	ES	0740	4.550	0.08								1.0
VLS	HZ	51	177	EP	0740	6.880	-0.08								1.0
VLS	HE	51	177	ES	0740	4.580	0.20								1.0
IGT	HZ	102	349	EP	0740	4.830	-0.89								0.5
IGT	HN	102	349	ES	0740	0.000	-0.24								1.0
IGT	HZ	102	349	IAML	0740	5.510		129	0.3						
JAN	HZ	116	12	EP	0740	8.090	-0.06								1.0
JAN	HN	116	12	ES	0740	4.550	-0.09								1.0
KEK	HZ	137	331	EP	0740	1.570	0.00								1.0
KEK	HN	137	331	ES	0740	1.280	0.46								1.0
SRN	HZ	147	341	EP	0740	3.000	-0.19								1.0
SRN	HN	147	341	ES	0740	4.010	0.26								1.0
THL	HZ	163	50	EP	0740	5.150	-0.70								0.9
THL	HN	163	50	ES	0740	8.780	0.22								0.9
LSK	HZ	168	1	EP	0740	7.090	0.23								0.9
LSK	HZ	168	1	IAML	0741	2.560		59	0.6						
PENT	HZ	180	16	EP	0740	8.990	0.24								0.9
ITM	HZ	201	143	EP	0740	1.000	-0.31								0.9
ITM	HE	201	143	ES	0741	8.750	0.30								0.9
NEST	HZ	202	12	EP	0740	1.830	0.30								0.9
NEST	HZ	202	12	IAML	0741	9.530		35	0.2						
KZN	HZ	213	29	EP	0740	3.210	0.33								0.9
KZN	HN	213	29	ES	0741	1.460	0.16								0.9
BERA	HZ	236	347	EP	0740	4.540	-1.17								0.4
BERA	HZ	236	347	IAML	0741	2.250		37	0.3						
PHP	HZ	339	358	EP	0740	7.980	-1.05								0.8

**February 13 2022 Hour: 12:37 3.5 Lat: 40.78N Lon: 21.42E D: 9.3 Ag: TIR Local  
Magnitudes: 2.4ML TIR 3.0MW TIR Rms: 0.4 secs**

**40 km NE of Bilosht**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
NEST	HZ	51	218	EP	1237	2.850	-0.05								1.0
NEST	HE	51	218	ES	1237	0.240	-0.25								1.0
NEST	HZ	51	218	IAML	1237	1.160		336	0.4						
KBN	HZ	56	252	EP	1237	3.790	0.07								1.0
KBN	HZ	56	252	IAML	1237	1.120		74	0.4						
KZN	HN	61	150	ES	1237	3.580	0.18								1.0
PENT	HZ	69	200	EP	1237	6.160	0.20								1.0
PENT	HE	69	200	ES	1237	6.020	-0.02								1.0
BERA	HZ	124	266	EP	1237	4.790	-0.29								1.0
BERA	HZ	124	266	IAML	1237	7.440		33	0.2						
PHP	HZ	129	321	EP	1237	5.800	-0.16								1.0
THE	HZ	132	97	EP	1237	6.040	-0.26								1.0
THE	HE	132	97	ES	1237	4.270	-0.48								1.0
THE	HZ	132	97	IAML	1237	5.570		12	0.5						
JAN	HE	134	201	ES	1237	5.040	-0.45								1.0
THL	HZ	144	159	EP	1237	8.340	-0.07								1.0
THL	HE	144	159	ES	1237	7.620	-0.95								1.0
SRN	HZ	157	231	EP	1237	0.640	0.18								1.0
SRN	HN	157	231	ES	1237	2.740	0.46								1.0
SRN	HZ	157	231	IAML	1237	7.920		24	0.3						
IGT	HZ	167	214	EP	1237	1.810	-0.35								0.9

IGT	HE	167	214	ES	1237	5.660	0.31								0.9
IGT	HZ	167	214	IAML	1237	6.640		37	0.9						
PLG	HZ	177	104	EP	1237	3.820	0.04								0.9
KEK	HZ	182	230	EP	1237	4.680	0.35								0.9
KEK	HN	182	230	ES	1237	9.800	0.52								0.9
PUK	HZ	189	318	EP	1237	5.460	0.10								0.9
BCI	HZ	209	328	EP	1237	7.970	0.15								0.9
BOSS	SZ	209	24	EP	1237	7.990	0.08								0.9
BARS	BZ	228	8	EP	1237	0.090	-0.20								0.9
LKD2	HZ	231	197	EP	1237	0.800	0.19								0.9
KZN	HZ	61	150	EP	1237	5.300	0.79								1.0
LSK	HZ			EP	1237	0.311									
LSK	HN			ES	1237	4.490									
BERA	HN			ES	1237	2.181									
JAN	HZ			EP	1237	5.713									

**February 13 2022 Hour: 13:45 8.5 Lat: 39.25N Lon: 20.63E D: 5.4 Ag: TIR Local Magnitudes: 1.5ML TIR 59 km SE of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
IGT	HZ	41	321	EP	1305	5.570	-0.27								1.0
IGT	HN	41	321	ES	1305	1.680	-0.08								1.0
IGT	HZ	41	321	IAML	1305	3.330		17	0.2						
JAN	HZ	49	23	EP	1305	6.960	-0.36								1.0
JAN	HN	49	23	ES	1305	4.810	0.36								1.0
LKD2	HZ	51	177	EP	1305	7.660	-0.08								1.0
LKD2	HE	51	177	ES	1305	5.340	0.14								1.0
KEK	HZ	88	306	EP	1305	4.480	0.18								1.0
KEK	HN	88	306	ES	1305	7.200	0.12								1.0
KEK	HZ	88	306	IAML	1305	9.410		7	0.1						

**February 13 2022 Hour: 13:34 10.3 Lat: 40.85N Lon: 19.75E D: 1.5 Ag: TIR Local Magnitudes: 1.7ML TIR 10 km S of Lushnje**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
BERA	HZ	24	134	EP	1334	4.260	-0.23								1.0
BERA	HE	24	134	ES	1334	7.720	-0.20								1.0
BERA	HZ	24	134	IAML	1334	7.870		325	0.1						
SRN	HZ	110	169	EP	1334	0.150	0.25								1.0
SRN	HE	110	169	ES	1334	6.010	0.21								1.0
SRN	HZ	110	169	IAML	1334	8.330		6	0.5						
NEST	HN	120	113	ES	1334	9.220	0.20								1.0
NEST	HZ	120	113	IAML	1334	4.010		7	0.4						
KEK	HZ	126	178	EP	1334	2.600	-0.07								1.0
KEK	HN	126	178	ES	1334	0.560	-0.26								1.0
KEK	HZ	126	178	IAML	1334	1.730		6	0.1						
PUK	HZ	133	5	EP	1334	3.900	0.13								1.0
PUK	HZ	133	5	ES	1334	2.680	-0.13								1.0
PUK	HZ	133	5	IAML	1334	4.320		6	0.2						1.0
IGT	HZ	155	161	EP	1334	7.470	0.11								1.0
IGT	HZ	155	161	IAML	1334	8.880		4	0.2						

**February 13 2022 Hour: 18:15 45.2 Lat: 39.69N Lon: 20.36E D: 3.9 Ag: TIR Local Magnitudes: 1.1ML TIR 15 km E of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
IGT	HZ	18	188	EP	1815	7.910	-0.49								1.0
IGT	HN	18	188	ES	1815	1.330	0.32								1.0
IGT	HZ	18	188	IAML	1815	2.870		22	0.3						
KEK	HZ	48	273	EP	1815	3.560	-0.29								1.0
KEK	HN	48	273	ES	1816	1.170	0.30								1.0
KEK	HZ	48	273	IAML	1816	5.700		6	0.3						
LSK	HZ	55	22	EP	1815	4.530	-0.53								1.0
NEST	HZ	100	36	EP	1816	3.710	0.70								1.0

**February 13 2022 Hour: 18:48 27.5 Lat: 38.75N Lon: 20.54E D: 3.1 Ag: TIR Local**  
**Magnitudes: 1.7ML TIR**  
**105 km S of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
LKD2	HZ	11	68	EP		1848	9.860	0.24							1.0
LKD2	HN	11	68	ES		1848	1.490	0.16							1.0
VLS	HZ	64	176	EP		1848	9.200	0.29							1.0
VLS	HE	64	176	ES		1848	7.820	-0.33							1.0
IGT	HZ	89	349	EP		1848	2.680	-0.66							1.0
IGT	HE	89	349	ES		1848	5.680	-0.49							1.0
IGT	HZ	89	349	IAML		1848	9.640				4				
KEK	HZ	124	329	EP		1848	9.520	0.05							1.0
KEK	HN	124	329	ES		1849	7.360	0.09							1.0
KEK	HZ	124	329	IAML		1849	9.490			6	0.6				
SRN	HZ	134	340	EP		1848	1.240	0.25							1.0
SRN	HN	134	340	ES		1849	0.830	0.81							1.0
SRN	HZ	134	340	IAML		1849	5.150			7	0.8				
NEST	HZ	190	13	EP		1849	0.460	0.27							0.9
NEST	HN	190	13	ES		1849	6.000	-0.67							0.9

**February 13 2022 Hour: 20:59 34.9 Lat: 39.52N Lon: 20.40E D: 12.7 Ag: TIR Local**  
**Magnitudes: 1.3ML TIR**  
**23 km SE of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
IGT	HZ	6	283	EP		2059	7.650	0.25							1.0
IGT	HE	6	283	ES		2059	9.300	-0.14							1.0
IGT	HZ	6	283	IAML		2059	1.260			47	0.3				
SRN	HZ	52	320	EP		2059	4.120	-0.22							1.0
SRN	HE	52	320	ES		2059	1.580	-0.41							1.0
SRN	HZ	52	320	IAML		2059	4.380			3	0.3				
KEK	HZ	56	293	EP		2059	4.380	-0.51							1.0
KEK	HN	56	293	ES		2059	3.670	0.68							1.0
KEK	HZ	56	293	IAML		2059	7.810			9	0.8				
LSK	HZ	72	14	EP		2059	8.120	0.47							1.0
LSK	HN	72	14	ES		2059	8.100	0.11							1.0
NEST	HZ	114	29	EP		2059	4.400	-0.24							1.0

**February 14 2022 Hour: 0:33 32.1 Lat: 38.53N Lon: 20.89E D: 35.0 Ag: TIR Local**  
**Magnitudes: 1.8ML TIR**  
**139 km SE of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
LKD2	HZ	35	325	EP		0033	0.070	-0.43							1.0
LKD2	HN	35	325	ES		0033	7.490	0.23							1.0
IGT	HZ	121	337	EP		0033	2.990	0.41							1.0
IGT	HE	121	337	ES		0034	8.330	-0.81							1.0
IGT	HZ	121	337	IAML		0034	1.920			3	0.8				
THL	HZ	151	40	IP	A	0033	6.100	-0.22							1.0
KEK	HZ	162	325	EP		0033	8.060	0.31							0.9
KEK	HN	162	325	ES		0034	8.670	0.17							0.9
KEK	HZ	162	325	IAML		0034	7.100			13	2.0				
NEST	HN	210	4	ES		0034	0.270	0.44							0.9

**February 14 2022 Hour: 0:58 36.1 Lat: 39.60N Lon: 19.62E D: 15.0 Ag: TIR Local**  
**Magnitudes: 2.1ML TIR 3.4MW TIR**  
**44 km SW of Sarande**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
LSK	HZ	104	54	IP	A	0058	3.570	-0.59							1.0
LSK	HZ	104	54	IAML	A	0059	0.580			16	1.2				
BERA	HZ	125	13	IP	A	0058	7.350	-0.35							1.0
NEST	HZ	152	53	IP	A	0059	2.850	0.67							1.0
NEST	HZ	152	53	IAML	A	0059	2.510			15	0.5				
THL	HZ	206	90	IP	A	0059	9.220	-0.13							0.9
PHP	HZ	241	17	IP	4A	0059	0.280	6.35							0.0

PUK	HZ	272	5	IP	A	0059	9.770	1.90		0.9
SDA	HZ	272	358	IP	A	0059	8.240	0.48		0.9
PUK	HZ	272	5	IAML	A	0059	1.860		4 0.7	
BCI	HZ	309	7	IP	4A	0059	1.220	8.61		0.0
PDG	HZ	315	355	IP	A	0059	1.360-1.97			0.8
PDG	HZ	315	355	IAML	A	0100	9.110		7 3.2	

**February 14 2022 Hour: 1:10 54.0 Lat: 42.60N Lon: 18.66E D: 15.7 Ag: TIR Local Magnitudes: 1.6ML TIR Rms: 0.7 secs**

**76 km NW of Koplik**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
PDG	HZ	53	111	EP		0111	2.620-0.93								1.0
PDG	HN	53	111	ES		0111	0.430-0.86								1.0
PDG	HZ	53	111	IAML		0111	1.390			10 0.4					
SDA	HZ	92	131	EP		0111	9.350-0.73								1.0
SDA	HN	92	131	ES		0111	3.930	0.82							1.0
SDA	HZ	92	131	IAML		0111	6.690			3					
BCI	HZ	118	102	EP		0111	4.600	0.11							1.0
BCI	HN	118	102	ES		0111	0.520-0.56								1.0
BCI	HZ	118	102	IAML		0111	3.480			9 0.7					
PUK	HZ	119	121	EP		0111	4.570-0.00								1.0
PUK	HN	119	121	ES		0111	2.630	1.39							1.0
PUK	HZ	119	121	IAML		0111	4.920			6 0.6					
SJES	BZ	130	55	EP		0111	7.320	0.87							1.0
SJES	BN	130	55	ES		0111	4.690	0.05							1.0
PHP	HZ	179	124	EP		0111	4.060	0.34							0.9
PHP	HN	179	124	ES		0111	7.360-0.43								0.9
PHP	HZ	179	124	IAML		0111	1.950			4 1.0					

**February 14 2022 Hour: 2:35 1.1 Lat: 38.87N Lon: 21.08E D: 25.0 Ag: TIR Local Magnitudes: 2.0ML TIR Rms: 0.5 secs**

**116 km SE of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
LKD2	HZ	38	256	EP		0203	8.810-0.08								1.0
LKD2	HE	38	256	ES		0204	5.150-0.03								1.0
VLS	HZ	88	209	EP		0204	6.400-0.20								1.0
VLS	HE	88	209	ES		0204	9.250	0.11							1.0
JAN	HZ	90	347	EP		0204	6.080-0.79								1.0
IGT	HZ	98	319	EP		0204	8.000-0.15								1.0
IGT	HN	98	319	ES		0204	2.360	0.42							1.0
IGT	HZ	98	319	IAML		0204	7.520			7 0.4					
THL	HZ	112	46	EP		0204	0.230-0.11								1.0
THL	HZ	112	46	IP	A	0204	1.830	1.49							1.0
THL	HN	112	46	ES		0204	5.530-0.38								1.0
KEK	HZ	145	311	EP		0204	5.760	0.30							1.0
KEK	HN	145	311	ES		0204	5.190	0.01							1.0
KEK	HZ	145	311	IAML		0204	7.720			15 1.6					
SRN	HZ	146	321	EP		0204	5.810	0.27							1.0
SRN	HN	146	321	ES		0204	5.110-0.22								1.0
SRN	HZ	146	321	IAML		0204	8.820			7 1.4					
PENT	HZ	147	2	EP		0204	4.950-0.95								1.0
LSK	HZ	148	344	EP		0204	5.750-0.21								1.0
LSK	HN	148	344	ES		0204	6.810	0.72							1.0
LSK	HZ	148	344	IAML		0204	3.230			9 1.1					
NEST	HZ	172	359	EP		0204	9.060	0.06							0.9
NEST	HN	172	359	ES		0204	1.310-0.28								0.9
NEST	HZ	172	359	IAML		0204	3.290			7 0.2					

**February 14 2022 Hour: 3:36 5.2 Lat: 42.07N Lon: 20.52E D: 5.0F Ag: TIR Local**  
**Magnitudes: 0.5ML TIR**  
**8 km E of Kukes**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
PHP	HZ	44	189	EP		0336	2.890	-0.14							1.0
BCI	HZ	50	311	EP		0336	3.790	-0.38							1.0
BCI	HE	50	311	ES		0336	1.470	0.08							1.0
BCI	HZ	50	311	IAML		0336	5.380			2	0.4				1.0
PUK	HZ	52	267	EP		0336	4.750	0.15							1.0
PUK	HN	52	267	ES		0336	1.880	-0.30							1.0
PUK	HZ	52	267	IAML		0336	4.910			1	1.1				1.0
SDA	HZ	85	269	EP		0336	0.980	0.59							1.0

**February 14 2022 Hour: 5:13 46.8 Lat: 40.80N Lon: 21.35E D: 7.7 Ag: TIR Local**  
**Magnitudes: 1.4ML TIR**  
**36 km NE of Bilisht**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
NEST	HZ	50	211	EP		0513	6.440	0.64							1.0
NEST	HN	50	211	ES		0514	2.810	-0.32							1.0
NEST	HZ	50	211	IAML		0514	3.350			52	0.5				
KZN	HZ	65	147	EP		0513	8.490	-0.01							1.0
PENT	HZ	70	195	EP		0513	8.960	-0.30							1.0
LSK	HZ	96	222	EP		0514	3.500	-0.30							1.0
LSK	HN	96	222	ES		0514	7.890	0.28							1.0
LSK	HZ	96	222	IAML		0514	8.990			5	0.3				
PHP	HZ	124	322	EP		0514	8.860	0.40							1.0
PHP	HN	124	322	ES		0514	5.740	-0.31							1.0
PHP	HZ	124	322	IAML		0514	6.840			3	0.8				
THL	HZ	148	157	EP		0514	2.340	-0.05							1.0
PUK	HZ	184	319	EP		0514	8.080	-0.05							0.9
PUK	HZ	184	319	IAML		0514	6.480			1	0.4				

**February 14 2022 Hour: 5:32 41.1 Lat: 39.32N Lon: 20.52E D: 9.3 Ag: TIR Local**  
**Magnitudes: 1.5ML TIR**  
**47 km SE of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
IGT	HZ	29	326	EP		0532	6.910	0.35							1.0
IGT	HN	29	326	ES		0532	0.770	-0.20							1.0
IGT	HZ	29	326	IAML		0532	1.330			30	0.2				
SRN	HZ	77	325	EP		0532	4.430	-0.32							1.0
SRN	HN	77	325	ES		0533	5.950	0.16							1.0
SRN	HZ	77	325	IAML		0533	8.400			6	0.9				
PENT	HZ	111	28	EP		0533	0.360	-0.18							1.0
NEST	HZ	130	20	EP		0533	3.870	0.17							1.0
NEST	HE	130	20	ES		0533	2.010	0.02							1.0
NEST	HZ	130	20	IAML		0533	6.850			5	0.6				

**February 14 2022 Hour: 7:21 5.7 Lat: 39.35N Lon: 20.55E D: 6.6 Ag: TIR Local**  
**Magnitudes: 1.8ML TIR 2.7MW TIR**  
**46 km SE of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
IGT	HZ	28	317	EP		0721	0.980	0.18							1.0
IGT	HE	28	317	ES		0721	5.130	0.20							1.0
IGT	HZ	28	317	IAML A		0721	7.890			64	0.3				
JAN	HZ	43	37	EP		0721	2.890	-0.52							1.0
JAN	HN	43	37	IS		0721	9.230	-0.41							1.0
LKD2	HZ	63	172	EP		0721	6.640	-0.41							1.0
LKD2	HE	63	172	ES		0721	6.430	0.20							1.0
SRN	HZ	76	321	EP		0721	9.110	-0.13							1.0
SRN	HN	76	321	ES		0721	0.320	0.12							1.0
SRN	HZ	76	321	IAML A		0721	4.000			12	0.7				
KEK	HZ	76	302	EP		0721	9.410	0.02							1.0
KEK	HN	76	302	ES		0721	0.660	0.19							1.0

KEK	HZ	76	302	IAML	0721	6.410		23	0.5		
LSK	HZ	89	3	EP	0721	1.350-0.20				1.0	
LSK	HN	89	3	ES	0721	4.780 0.40				1.0	
LSK	HZ	89	3	IAML A	0721	8.690		45	0.5		
PENT	HZ	106	28	EP	0721	3.710-0.78				1.0	
PENT	HN	106	28	ES	0721	8.820-0.88				1.0	
NEST	HZ	125	20	EP	0721	7.870 0.20				1.0	
THL	HZ	128	79	IP A	0721	0.850 2.82				1.0	
VLS	HZ	130	179	EP	0721	7.860-0.59				1.0	
VLS	HN	130	179	ES	0721	6.510-0.35				1.0	

**February 14 2022 Hour: 12:25 51.1 Lat: 40.77N Lon: 21.36E D: 19.6 Ag: TIR Local  
Magnitudes: 1.4ML TIR Rms: 0.5 secs**

**35 km NE of Bilisht**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
NEST	HZ	48	214	EP		1226	0.340	0.26							1.0
NEST	HN	48	214	ES		1226	6.600-0.77								1.0
NEST	HZ	48	214	IAML		1226	8.500			86	0.2				
KBN	HZ	52	252	EP		1226	0.470-0.17								1.0
KBN	HE	52	252	ES		1226	8.470	0.07							1.0
KBN	HZ	52	252	IAML		1226	0.060				13	0.2			
KZN	HZ	62	146	EP		1226	2.730	0.39							1.0
KZN	HN	62	146	ES		1226	1.260-0.21								1.0
PENT	HZ	67	197	EP		1226	3.290	0.17							1.0
PENT	HN	67	197	ES		1226	3.010	0.12							1.0
BERA	HZ	120	267	EP		1226	1.980	0.21							1.0
PHP	HZ	128	323	EP		1226	3.100	0.05							1.0
PHP	HN	128	323	ES		1226	0.220-0.64								1.0
PHP	HZ	128	323	IAML		1226	3.210			2	0.3				
THL	HZ	145	157	EP		1226	6.590	0.87							1.0
THL	HE	145	157	ES		1226	4.660-1.02								1.0
SRN	HZ	152	230	EP		1226	7.310	0.41							1.0
SRN	HN	152	230	ES		1226	8.100	0.29							1.0

**February 14 2022 Hour: 13:16 32.7 Lat: 39.79N Lon: 20.68E D: 21.4 Ag: TIR Local  
Magnitudes: 1.9ML TIR Rms: 0.5 secs**

**44 km SE of Libohove**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
JAN	HZ	21	134	EP		1316	7.900-0.02								1.0
JAN	HE	21	134	ES		1316	1.610-0.53								1.0
LSK	HZ	41	350	EP		1316	0.100-0.68								1.0
LSK	HN	41	350	ES		1316	7.380	0.08							1.0
LSK	HZ	41	350	IAML		1316	3.180			37	0.8				
IGT	HZ	41	227	EP		1316	0.860	0.14							1.0
IGT	HE	41	227	ES		1316	7.580	0.38							1.0
IGT	HZ	41	227	IAML		1316	9.550			69	0.3				
SRN	HZ	59	280	EP		1316	3.630	0.11							1.0
SRN	HN	59	280	ES		1316	2.170-0.10								1.0
SRN	HZ	59	280	IAML		1316	4.120			32	0.3				
PENT	HZ	60	41	EP		1316	3.810	0.03							1.0
PENT	HE	60	41	ES		1316	3.000	0.27							1.0
KEK	HZ	76	264	EP		1316	5.850-0.42								1.0
KEK	HN	76	264	ES		1316	7.190-0.06								1.0
KEK	HZ	76	264	IAML		1317	2.620			20	0.2				
NEST	HZ	77	24	EP		1316	6.360-0.08								1.0
NEST	HN	77	24	ES		1316	7.650	0.09							1.0
NEST	HZ	77	24	IAML		1317	3.380			10	0.4				
KZN	HN	110	58	ES		1317	7.690	0.46							1.0
LKD2	HZ	111	181	EP		1316	2.770	0.84							1.0
LKD2	HN	111	181	ES		1317	8.180	0.69							1.0
THL	HZ	117	102	EP		1316	3.160	0.25							1.0
THL	HN	117	102	ES		1317	8.700-0.56								1.0
VLS	HZ	179	183	EP		1317	2.200	0.38							0.9
VLS	HN	179	183	ES		1317	3.990-1.39								0.9

**February 14 2022 Hour: 14:46 39.4 Lat: 39.37N Lon: 20.60E D: 5.4 Ag: TIR Local**  
**Magnitudes: 1.7ML TIR**  
**48 km SE of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
IGT	HZ	29	309	EP		1446	4.870	0.13							1.0
IGT	HN	29	309	ES		1446	9.190	0.13							1.0
IGT	HZ	29	309	IAML		1446	0.250			42	0.4				
JAN	HZ	39	34	EP		1446	6.200	-0.22							1.0
JAN	HN	39	34	ES		1446	2.030	-0.08							1.0
LKD2	HZ	64	175	EP		1446	0.700	-0.24							1.0
LKD2	HN	64	175	ES		1447	0.330	0.05							1.0
SRN	HZ	77	318	EP		1446	3.280	0.15							1.0
SRN	HN	77	318	ES		1447	3.580	-0.67							1.0
SRN	HZ	77	318	IAML		1447	6.670			6	0.5				
KEK	HZ	79	300	EP		1446	3.040	-0.46							1.0
KEK	HN	79	300	ES		1447	5.160	0.25							1.0
KEK	HZ	79	300	IAML		1447	0.050			16	0.5				
NEST	HZ	123	18	EP		1447	0.650	-0.32							1.0
NEST	HN	123	18	ES		1447	8.920	0.48							1.0
NEST	HZ	123	18	IAML		1447	3.650			7	0.7				
THL	HZ	124	79	EP		1447	1.120	0.00							1.0
THL	HZ	124	79	IP	A	1447	3.610	2.49							1.0
THL	HN	124	79	ES		1447	7.100	-1.61							1.0
VLS	HZ	132	180	EP		1447	2.840	0.35							1.0
VLS	HN	132	180	ES		1447	0.810	-0.39							1.0

**February 14 2022 Hour: 16:37 13.4 Lat: 39.55N Lon: 19.71E D: 27.2 Ag: TIR Local**  
**Magnitudes: 1.3ML TIR**  
**42 km W of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
KEK	HZ	20	23	EP		1637	9.840	0.71							1.0
KEK	HZ	20	23	IAML		1637	0.410			13	1.1				
SRN	HZ	45	34	EP		1637	1.370	-0.85							1.0
SRN	HN	45	34	ES		1637	9.410	0.02							1.0
SRN	HZ	45	34	IAML		1637	3.870			9	0.5				
IGT	HZ	54	92	EP		1637	3.590	0.00							1.0
NEST	HZ	149	50	EP		1637	7.980	-0.23							1.0
NEST	HN	149	50	ES		1637	8.700	0.36							1.0
NEST	HZ	149	50	IAML		1638	2.120			2	0.2				

**February 14 2022 Hour: 22:47 53.0 Lat: 41.19N Lon: 20.29E D: 5.9 Ag: TIR Local**  
**Magnitudes: 1.2ML TIR**  
**0 km N of Librazhd**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
TIR	HZ	40	296	EP		2247	9.770	-0.41							1.0
TIR	HE	40	296	ES		2248	6.550	0.58							1.0
TIR	HZ	40	296	IAML		2248	6.850			10	0.2				
PHP	HZ	56	13	EP		2248	2.920	-0.19							1.0
PHP	HN	56	13	ES		2248	1.480	0.21							1.0
PHP	HZ	56	13	IAML		2248	5.810			3	0.2				
BERA	HZ	62	208	EP		2248	3.830	-0.25							1.0
BERA	HN	62	208	ES		2248	3.030	0.00							1.0
PUK	HZ	100	341	EP		2248	0.260	-0.53							1.0
PUK	HN	100	341	ES		2248	5.300	0.13							1.0
PUK	HZ	100	341	IAML		2248	6.520			3	0.1				
NEST	HZ	108	143	EP		2248	2.380	0.32							1.0
NEST	HN	108	143	ES		2248	7.620	0.14							1.0
NEST	HZ	108	143	IAML		2248	8.800			3	0.5				

**February 14 2022 Hour: 23:52 8.9 Lat: 41.31N Lon: 20.34E D: 12.8 Ag: TIR Local**  
**Magnitudes: 1.6ML TIR 2.5MW TIR**  
**Rms: 0.3 secs**

**14 km N of Librazhd**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
TIR	HZ	40	276	EP		2352	5.760	-0.48							1.0
TIR	HZ	40	276	ES		2352	2.400	0.18							1.0
TIR	HZ	40	276	IAML		2352	5.660			23	0.2				
PHP	HZ	42	12	EP		2352	7.210	0.52							1.0
PHP	HN	42	12	ES		2352	3.150	0.12							1.0
PHP	HZ	42	12	IAML		2352	4.640			8	0.3				
BERA	HZ	75	206	EP		2352	2.010	-0.08							1.0
BERA	HE	75	206	ES		2352	3.030	0.23							1.0
PUK	HZ	89	336	EP		2352	4.420	-0.09							1.0
PUK	HN	89	336	ES		2352	7.050	-0.15							1.0
PUK	HZ	89	336	IAML		2352	2.050			5	0.2				
SDA	HZ	108	320	EP		2352	7.030	-0.50							1.0
SDA	HE	108	320	ES		2352	2.870	0.22							1.0
NEST	HZ	116	149	EP		2352	9.060	0.07							1.0
NEST	HZ	116	149	ES		2352	5.040	-0.26							1.0
NEST	HZ	116	149	IAML		2352	9.940			8	0.4				
BCI	HZ	119	349	EP		2352	9.560	0.06							1.0
LSK	HZ	131	170	EP		2352	1.660	0.23							1.0
PENT	HZ	141	151	EP		2352	2.920	-0.22							1.0
SRN	HZ	161	190	EP		2352	6.200	-0.27							0.9
SRN	HN	161	190	ES		2352	9.280	0.44							0.9
SRN	HZ	161	190	IAML		2353	4.050			6	0.7				

**February 15 2022 Hour: 0:29 56.5 Lat: 39.35N Lon: 20.59E D: 14.6 Ag: TIR Local**  
**Magnitudes: 2.5ML TIR 3.3MW TIR**  
**Rms: 0.5 secs**

**48 km SE of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
IGT	HZ	30	311	EP		0030	1.750	-0.64							1.0
IGT	HN	30	311	ES		0030	7.490	0.35							1.0
IGT	HZ	30	311	IAML		0030	9.680			268	0.3				
JAN	HZ	40	33	EP		0030	3.270	-0.76							1.0
JAN	HN	40	33	ES		0030	0.520	0.40							1.0
LKD2	HZ	63	175	EP		0030	7.900	0.10							1.0
SRN	HZ	77	319	EP		0030	0.010	-0.15							1.0
SRN	HN	77	319	ES		0030	1.790	0.59							1.0
SRN	HZ	77	319	IAML		0030	8.650			60	0.6				
KEK	HZ	79	300	EP		0030	0.280	-0.17							1.0
KEK	HN	79	300	ES		0030	1.210	-0.52							1.0
KEK	HZ	79	300	IAML		0030	2.960			94	0.5				
LSK	HZ	88	0	EP		0030	2.100	0.08							1.0
PENT	HZ	104	26	EP		0030	4.000	-0.71							1.0
PENT	HE	104	26	ES		0030	0.230	0.79							1.0
THL	HZ	124	79	IP	A	0030	8.380	0.40							1.0
NEST	HZ	124	18	EP		0030	7.950	-0.02							1.0
VLS	HZ	131	180	EP		0030	8.630	-0.42							1.0
VLS	HE	131	180	ES		0030	7.550	0.26							1.0
KBN	HZ	142	7	EP		0030	1.020	0.09							1.0
KBN	HE	142	7	ES		0030	0.020	-0.68							1.0
KBN	HZ	142	7	IAML		0030	9.320			25	0.7				
KZN	HZ	146	43	EP		0030	1.480	-0.15							1.0
VLO	HZ	155	323	EP		0030	3.980	0.90							1.0
VLO	HN	155	323	ES		0030	5.300	0.71							1.0
VLO	HZ	155	323	IAML		0030	9.260			45	0.7				
BERA	HZ	159	340	EP		0030	4.120	0.38							0.9
BERA	HN	159	340	ES		0030	5.060	-0.72							0.9
BERA	HZ	159	340	IAML		0030	6.510			24	0.7				
PHP	HZ	259	357	EP		0030	6.820	0.16							0.9
PUK	HZ	304	349	EP		0030	2.760	0.26							0.8
SDA	HZ	313	343	EP		0030	3.220	-0.31							0.8

BCI	HZ	337	353	EP	0030	7.280	0.59		0.8
BCI	HN	337	353	ES	0031	6.520	-0.81		0.8
BCI	HZ	337	353	IAML	0031	3.280		12	1.5

**February 15 2022 Hour: 0:54 55.0 Lat: 39.37N Lon: 21.37E D: 10.0F Ag: TIR Local Magnitudes: 1.5ML TIR**  
**106 km E of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
JAN	HZ	55	306	EP		0055	5.430	0.67							1.0
JAN	HE	55	306	ES		0055	2.100	-0.59							1.0
THL	HZ	60	68	EP		0055	5.120	-0.51							1.0
THL	HZ	60	68	IP	A	0055	6.640	1.01							1.0
THL	HE	60	68	ES		0055	4.150	-0.12							1.0
LKD2	HZ	89	224	EP		0055	0.780	-0.07							1.0
LKD2	HN	89	224	ES		0055	3.340	-0.37							1.0
IGT	HZ	91	282	EP		0055	1.100	-0.12							1.0
IGT	HE	91	282	ES		0055	4.540	0.16							1.0
IGT	HZ	91	282	IAML		0055	1.300			4	0.2				
PENT	HZ	94	348	EP		0055	2.570	0.82							1.0
PENT	HN	94	348	ES		0055	5.030	-0.33							1.0
LSK	HZ	109	323	EP		0055	4.740	0.31							1.0
LSK	HN	109	323	ES		0055	0.060	-0.15							1.0
KZN	HZ	110	18	EP		0055	3.810	-0.76							1.0
KZN	HN	110	18	ES		0055	9.770	-0.68							1.0
NEST	HZ	119	347	EP		0055	6.390	0.10							1.0
NEST	HN	119	347	ES		0055	4.190	0.63							1.0
NEST	HZ	119	347	IAML		0055	7.720			7	0.2				

**February 15 2022 Hour: 2:28 37.2 Lat: 39.76N Lon: 20.69E D: 26.5 Ag: TIR Local Magnitudes: 1.1ML TIR**  
**45 km E of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
JAN	HZ	18	132	EP		0228	2.660	-0.04							1.0
JAN	HE	18	132	ES		0228	7.260	0.08							1.0
IGT	HZ	40	231	EP		0228	5.420	0.02							1.0
IGT	HE	40	231	ES		0228	1.960	-0.12							1.0
IGT	HZ	40	231	IAML		0228	3.370			7	0.1				
LSK	HZ	44	349	EP		0228	6.260	0.31							1.0
LSK	HN	44	349	ES		0228	2.860	-0.21							1.0
SRN	HZ	61	282	EP		0228	9.010	0.60							1.0
SRN	HN	61	282	ES		0228	7.300	-0.23							1.0
NEST	HZ	78	23	EP		0228	0.380	-0.84							1.0
NEST	HE	78	23	ES		0229	3.050	0.43							1.0

**February 15 2022 Hour: 3:31 34.2 Lat: 39.94N Lon: 20.73E D: 16.1 Ag: TIR Local Magnitudes: 1.0ML TIR**  
**41 km E of Libohove**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
LSK	HZ	26	334	EP		0331	9.990	0.39							1.0
LSK	HN	26	334	ES		0331	3.780	-0.22							1.0
LSK	HZ	26	334	IAML		0331	5.960			10	0.3				
JAN	HZ	33	162	EP		0331	0.730	0.12							1.0
JAN	HE	33	162	ES		0331	5.890	0.06							1.0
PENT	HZ	45	50	EP		0331	1.570	-0.97							1.0
IGT	HZ	57	217	EP		0331	4.900	0.49							1.0
IGT	HN	57	217	ES		0331	2.560	-0.15							1.0
IGT	HZ	57	217	IAML		0331	7.110			4	0.3				
NEST	HZ	59	27	EP		0331	5.420	0.53							1.0
NEST	HE	59	27	ES		0331	3.870	0.29							1.0
NEST	HZ	59	27	IAML		0331	6.860			3	0.3				
SRN	HZ	63	264	EP		0331	4.600	-0.81							1.0
SRN	HN	63	264	ES		0331	4.790	0.27							1.0
SRN	HZ	63	264	IAML		0331	6.760			10	1.4				

**February 15 2022 Hour: 4:11 9.9 Lat: 39.22N Lon: 20.51E D:101.7 Ag: TIR Local**  
**Magnitudes: 2.0ML TIR**  
**61 km SE of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
IGT	HZ	38	336	EP		0411	4.440	-0.87							1.0
KEK	HZ	82	312	EP		0411	8.440	0.09							1.0
SRN	HZ	85	329	EP		0411	8.750	0.16							1.0
SRN	HN	85	329	ES		0411	4.230	0.50							1.0
SRN	HZ	85	329	IAML		0412	2.220				9	1.3			
THL	HZ	135	73	IP	A	0411	4.170	0.62							1.0
NEST	HZ	140	19	EP		0411	3.970	-0.27							1.0
NEST	HE	140	19	ES		0411	3.730	-0.23							1.0
NEST	HZ	140	19	IAML		0411	7.680				10	1.9			

**February 15 2022 Hour: 5:44 18.8 Lat: 40.29N Lon: 19.66E D: 20.2 Ag: TIR Local**  
**Magnitudes: 2.1ML TIR 3.0MW TIR**  
**21 km N of Himare**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
VLO	HZ	24	324	EP		0504	6.490	-0.80							1.0
VLO	HE	24	324	ES		0504	2.010	0.27							1.0
VLO	HZ	24	324	IAML		0504	4.890				293	0.1			
BERA	HZ	52	28	EP		0504	0.810	-0.60							1.0
BERA	HE	52	28	ES		0504	9.450	0.27							1.0
SRN	HZ	54	148	EP		0504	0.980	-0.74							1.0
KEK	HZ	65	170	EP		0504	3.780	0.22							1.0
KEK	HE	65	170	ES		0505	2.900	-0.18							1.0
KEK	HZ	65	170	IAML		0505	8.180				54	0.4			
LSK	HZ	81	101	EP		0504	6.380	0.16							1.0
LSK	HN	81	101	ES		0505	7.600	-0.30							1.0
LSK	HZ	81	101	IAML		0505	0.980				41	0.5			
IGT	HZ	102	146	EP		0505	0.450	0.87							1.0
IGT	HN	102	146	ES		0505	3.990	0.01							1.0
KBN	HN	102	68	ES		0505	4.410	0.21							1.0
IGT	HZ	102	146	IAML		0505	1.930				20	0.4			
KBN	HZ	102	68	EP		0504	9.450	-0.25							1.0
KBN	HZ	102	68	IAML		0505	0.440				8	0.5			
NEST	HZ	118	83	EP		0505	2.190	-0.16							1.0
NEST	HE	118	83	ES		0505	8.820	-0.16							1.0
NEST	HZ	118	83	IAML		0505	2.990				20	0.5			
TIR	HZ	119	8	EP		0505	2.520	0.22							1.0
TIR	HN	119	8	ES		0505	9.730	0.83							1.0
TIR	HZ	119	8	IAML		0505	1.840				6	0.3			
JAN	HZ	123	124	EP		0505	3.310	0.23							1.0
JAN	HE	123	124	ES		0505	9.540	-0.77							1.0
JAN	HN	123	124	ES		0505	0.270	-0.04							1.0
PENT	HZ	126	94	EP		0505	3.860	0.34							1.0
PENT	HN	126	94	ES		0505	1.610	0.50							1.0
PHP	HZ	168	23	EP		0505	0.090	0.39							0.9
PHP	HN	168	23	ES		0505	0.680	-1.61							0.9
PHP	HZ	168	23	IAML		0505	6.210				6	0.7			
THL	HZ			EP		0505	5.583								

**February 15 2022 Hour: 8:31 57.0 Lat: 41.88N Lon: 20.19E D: 19.1 Ag: TIR Local**  
**Magnitudes: 2.0ML TIR**  
**25 km SE of Fushe-Arrez**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
PHP	HZ	30	136	IP		0832	3.170	0.01							1.0
PHP	HN	30	136	IS		0832	8.210	0.04							1.0
PUK	HZ	31	307	IP		0832	2.730	-0.65							1.0
PUK	HN	31	307	IS		0832	8.810	0.24							1.0
PUK	HZ	31	307	IAML		0832	0.020				64	0.2			
BCI	HZ	55	349	IP		0832	7.790	0.66							1.0
BCI	HN	55	349	IS		0832	5.050	-0.31							1.0

BCI	HZ	55	349	IAML	0832	7.150		45	0.3		
SDA	HZ	61	289	EP	0832	7.750-0.20				1.0	
SDA	HN	61	289	IS	0832	7.040	0.21			1.0	

**February 15 2022 Hour: 10:35 6.8 Lat: 39.83N Lon: 20.69E D: 35.7 Ag: TIR Local Magnitudes: 1.3ML TIR**  
**42 km SE of Libohove**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
LSK	HZ	36	347	IP		1035	5.430	0.02							1.0
LSK	HN	36	347	IS		1035	2.710	0.33							1.0
LSK	HZ	36	347	IAML		1035	6.190			11	0.6				
IGT	HZ	46	223	IP		1035	7.500	0.99							1.0
IGT	HN	46	223	IS		1035	3.550-0.81								1.0
IGT	HZ	46	223	IAML		1035	6.520			8	0.3				
NEST	HZ	71	25	IP		1035	0.370	0.18							1.0
NEST	HN	71	25	IS		1035	0.520-0.50								1.0
NEST	HZ	71	25	IAML		1035	3.740			2	0.2				
BPA2	HZ	135	318	IP	A	1035	8.700-0.22								1.0

**February 15 2022 Hour: 19: 4 40.7 Lat: 40.79N Lon: 21.40E D: 11.1 Ag: TIR Local Magnitudes: 1.8ML TIR**  
**39 km NE of Bilihsht**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
NEST	HZ	52	216	EP		1904	0.400	0.32							1.0
NEST	HN	52	216	ES		1904	7.200-0.46								1.0
NEST	HZ	52	216	IAML		1904	9.400			66	0.2				
KBN	HZ	55	250	EP		1904	0.770	0.08							1.0
KBN	HN	55	250	ES		1904	8.340-0.43								1.0
KBN	HZ	55	250	IAML		1905	0.290			18	0.6				
KZN	HZ	62	150	EP		1904	1.980	0.12							1.0
KZN	HN	62	150	ES		1905	1.010	0.12							1.0
PENT	HZ	70	199	EP		1904	3.140-0.01								1.0
LSK	HZ	99	224	EP		1904	8.240	0.31							1.0
LSK	HN	99	224	ES		1905	1.820-0.05								1.0
LSK	HZ	99	224	IAML		1905	3.300			12	0.4				
PHP	HZ	128	321	EP		1905	2.700-0.07								1.0
PHP	HN	128	321	ES		1905	0.320-0.31								1.0
PHP	HZ	128	321	IAML		1905	2.130			3	0.3				
THL	HZ	146	159	EP		1905	5.180-0.57								1.0
THL	HE	146	159	ES		1905	5.570-0.45								1.0
SRN	HZ	156	230	EP		1905	8.280	0.79							1.0
SRN	HN	156	230	ES		1905	9.230	0.06							1.0
IGT	HZ	167	213	EP		1905	9.930	0.66							0.9
IGT	HN	167	213	ES		1905	2.350-0.05								0.9
IGT	HZ	167	213	IAML		1905	6.600			9	1.7				

**February 15 2022 Hour: 21:33 47.1 Lat: 41.55N Lon: 19.57E D: 29.9 Ag: TIR Local Magnitudes: 0.8ML TIR**  
**16 km SW of Lac**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
TIR	HE	34	132	ES		2134	0.710-0.24								1.0
SDA	HZ	56	354	EP		2133	8.440	0.62							1.0
SDA	HE	56	354	ES		2134	6.250-0.22								1.0
PUK	HZ	61	26	EP		2133	9.470	0.77							1.0
PUK	HE	61	26	ES		2134	8.020-0.03								1.0
PUK	HZ	61	26	IAML		2134	1.240			2	0.2				
PHP	HZ	75	78	EP		2134	1.380	0.69							1.0
PHP	HN	75	78	ES		2134	1.570-0.09								1.0
BCI	HZ	100	24	EP		2134	2.820-1.78								1.0
BCI	HN	100	24	ES		2134	9.020	0.28							1.0

**February 15 2022 Hour: 22:15 21.4 Lat: 41.61N Lon: 19.62E D: 9.9 Ag: TIR Local**  
**Magnitudes: 1.2ML TIR**  
**8 km SW of Lac**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
TIR	HN	35	144	ES		2215	2.470	-0.83							1.0
SDA	HZ	50	349	EP		2215	0.890	0.31							1.0
SDA	HE	50	349	ES		2215	8.190	0.19							1.0
PUK	HZ	54	25	EP		2215	1.490	0.30							1.0
PUK	HE	54	25	ES		2215	9.740	0.64							1.0
PHP	HZ	69	82	EP		2215	3.900	0.15							1.0
PHP	HN	69	82	ES		2215	3.860	0.12							1.0
PHP	HZ	69	82	IAML		2215	5.510			2	0.1				
BCI	HZ	92	24	EP		2215	7.610	-0.01							1.0
BCI	HN	92	24	ES		2215	9.880	-0.86							1.0
BCI	HZ	92	24	IAML		2215	5.350			9	0.8				
PDG	HZ	96	342	EP		2215	7.080	-1.15							1.0
NEST	HZ	179	137	EP		2215	2.610	0.76							0.9
SJES	BZ	186	9	EP		2215	4.710	1.90							0.9
SJES	BE	186	9	ES		2216	6.890	-1.35							0.9

**February 15 2022 Hour: 22:32 6.7 Lat: 40.19N Lon: 20.56E D: 13.2 Ag: TIR Local**  
**Magnitudes: 1.2ML TIR**  
**18 km E of Permet**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
LSK	HZ	6	147	EP		2232	9.660	0.24							1.0
LSK	HN	6	147	ES		2232	1.450	-0.16							1.0
LSK	HZ	6	147	IAML		2232	1.500			48	0.1				
NEST	HZ	48	59	EP		2232	6.520	0.98							1.0
NEST	HE	48	59	ES		2232	2.510	-0.18							1.0
NEST	HZ	48	59	IAML		2232	6.950			3	0.3				
KBN	HZ	52	22	EP		2232	5.540	-0.53							1.0
SRN	HZ	59	234	EP		2232	7.350	0.06							1.0
SRN	HE	59	234	ES		2232	5.680	-0.19							1.0
SRN	HZ	59	234	IAML		2232	6.740			9	0.4				
JAN	HZ	65	157	EP		2232	7.740	-0.48							1.0
JAN	HE	65	157	ES		2232	7.680	0.15							1.0
IGT	HZ	76	195	EP		2232	9.770	-0.33							1.0
IGT	HN	76	195	ES		2232	1.470	0.52							1.0
IGT	HZ	76	195	IAML		2232	3.470			4	0.4				
BERA	HZ	77	318	EP		2232	9.430	-0.80							1.0
BERA	HE	77	318	ES		2232	1.900	0.72							1.0

**February 15 2022 Hour: 22:45 54.4 Lat: 38.86N Lon: 21.29E D: 41.1 Ag: TIR Local**  
**Magnitudes: 1.3ML TIR**  
**130 km SE of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
LKD2	HZ	56	262	EP		2246	5.720	-0.22							1.0
LKD2	HN	56	262	ES		2246	5.360	0.10							1.0
JAN	HZ	96	337	EP		2246	0.840	-0.27							1.0
JAN	HN	96	337	ES		2246	4.400	-0.23							1.0
VLS	HZ	98	219	EP		2246	0.700	-0.59							1.0
VLS	HN	98	219	ES		2246	4.820	-0.13							1.0
THL	HZ	100	38	EP		2246	1.650	0.12							1.0
THL	HZ	100	38	IP	A	2246	2.120	0.59							1.0
THL	HN	100	38	ES		2246	4.950	-0.43							1.0
IGT	HZ	111	312	EP		2246	3.150	0.10							1.0
IGT	HE	111	312	ES		2246	7.930	-0.21							1.0
IGT	HZ	111	312	IAML		2246	0.210			3	0.3				
LSK	HZ	155	338	EP		2246	8.720	0.01							1.0
SRN	HZ	159	316	EP		2246	0.820	1.75							0.9
NEST	HZ	174	353	EP		2246	1.360	0.24							0.9
NEST	HE	174	353	ES		2246	2.000	-0.73							0.9

**February 15 2022 Hour: 23:51 51.8 Lat: 41.51N Lon: 19.59E D: 12.0 Ag: TIR Local**  
**Magnitudes: 0.7ML TIR**  
**14 km N of Vore**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
TIR	HZ	30	129	EP		2351	7.520	0.01							1.0
SDA	HZ	60	353	EP		2352	2.640	0.13							1.0
SDA	HN	60	353	ES		2352	0.940-0.22								1.0
PUK	HZ	64	23	EP		2352	3.130-0.09								1.0
PUK	HN	64	23	ES		2352	2.690	0.24							1.0
PUK	HZ	64	23	IAML		2352	5.140			2	0.2				
PHP	HZ	73	75	EP		2352	4.870	0.06							1.0
PHP	HN	73	75	ES		2352	5.200-0.14								1.0

**February 16 2022 Hour: 0:21 19.2 Lat: 40.79N Lon: 21.36E D: 11.1 Ag: TIR Local**  
**Magnitudes: 1.3ML TIR**  
**36 km NE of Bilisht**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
NEST	HZ	50	213	EP		0021	8.270	0.05							1.0
NEST	HE	50	213	ES		0021	4.880-0.65								1.0
NEST	HZ	50	213	IAML		0021	7.200			20	0.1				
KBN	HZ	52	249	EP		0021	9.250	0.63							1.0
KBN	HE	52	249	ES		0021	6.100-0.17								1.0
KBN	HZ	52	249	IAML		0021	8.150			4	0.3				
KZN	HZ	64	147	EP		0021	0.920	0.32							1.0
KZN	HN	64	147	ES		0021	9.340-0.51								1.0
PENT	HZ	69	196	EP		0021	1.700	0.27							1.0
PENT	HE	69	196	ES		0021	1.100-0.24								1.0
LSK	HZ	96	223	EP		0021	6.750	0.75							1.0
LSK	HN	96	223	ES		0021	9.740	0.12							1.0
PHP	HN	126	322	ES		0021	7.900-0.59								1.0

**February 16 2022 Hour: 0:59 48.0 Lat: 41.59N Lon: 19.68E D: 19.5 Ag: TIR Local**  
**Magnitudes: 0.9ML TIR**  
**6 km SW of Lac**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
TIR	HZ	31	150	EP		0059	4.740	0.30							1.0
TIR	HE	31	150	ES		0059	9.560-0.06								1.0
TIR	HZ	31	150	IAML		0100	0.190			5	0.2				
SDA	HZ	53	344	EP		0059	7.630-0.17								1.0
PUK	HZ	53	19	EP		0059	8.010	0.13							1.0
PUK	HE	53	19	ES		0100	6.620	0.79							1.0
PUK	HN	53	19	IAML		0100	0.670			10	0.3				
SDA	HN	53	344	ES		0100	5.130-0.57								1.0
PHP	HZ	64	81	EP		0059	9.890	0.23							1.0
PHP	HN	64	81	ES		0100	8.410-0.65								1.0
PHP	HZ	64	81	IAML		0100	6.460			3	0.4				

**February 16 2022 Hour: 1:38 55.5 Lat: 41.53N Lon: 19.58E D: 30.2 Ag: TIR Local**  
**Magnitudes: 0.7ML TIR**  
**16 km SW of Lac**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
TIR	HE	31	131	ES		0139	8.830	0.05							1.0
SDA	HZ	58	353	EP		0139	6.580	0.08							1.0
SDA	HN	58	353	ES		0139	5.000-0.42								1.0
PUK	HZ	62	24	EP		0139	7.220	0.00							1.0
PUK	HN	62	24	ES		0139	7.230	0.51							1.0
PUK	HZ	62	24	IAML		0139	9.090			2	0.3				
PHP	HZ	73	76	EP		0139	9.000	0.13							1.0
PHP	HN	73	76	ES		0139	9.340-0.36								1.0

**February 16 2022 Hour: 2:19 15.5 Lat: 40.85N Lon: 21.36E D: 21.9 Ag: TIR Local  
Magnitudes: 1.5ML TIR Rms: 0.4 secs  
38 km E of Pustec**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
KBN	HZ	54	242	EP		0219	6.850	1.15							1.0
KBN	HN	54	242	ES		0219	3.550	-0.38							1.0
KBN	HZ	54	242	IAML		0219	5.400			8	0.3				
NEST	HZ	55	208	EP		0219	5.690	-0.15							1.0
NEST	HN	55	208	ES		0219	3.920	-0.27							1.0
NEST	HZ	55	208	IAML		0219	6.300			25	0.2				
KZN	HZ	70	150	EP		0219	7.990	-0.22							1.0
KZN	HE	70	150	ES		0219	8.470	-0.00							1.0
PENT	HZ	75	194	EP		0219	9.110	0.04							1.0
PENT	HN	75	194	ES		0219	0.120	0.08							1.0
PHP	HZ	120	321	EP		0219	6.000	-0.20							1.0
PHP	HN	120	321	ES		0219	2.840	-0.10							1.0
THL	HE	154	158	ES		0220	2.250	0.05							1.0

**February 16 2022 Hour: 3:47 46.8 Lat: 39.79N Lon: 20.68E D: 15.7 Ag: TIR Local  
Magnitudes: 2.1ML TIR 2.5MW TIR Rms: 0.6 secs  
44 km SE of Libohove**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
JAN	HZ	20	135	EP		0347	1.480	0.14							1.0
JAN	HE	20	135	ES		0347	5.290	0.26							1.0
LSK	HZ	41	350	EP		0347	4.600	0.11							1.0
LSK	HN	41	350	ES		0348	1.750	1.02							1.0
LSK	HZ	41	350	IAML A		0348	9.030			67	0.7				
IGT	HZ	41	227	IP A		0347	4.360	-0.13							1.0
IGT	HE	41	227	ES		0348	1.180	0.44							1.0
IGT	HZ	41	227	IAML A		0348	2.990			114	0.5				
SRN	HZ	59	280	EP		0347	7.270	-0.15							1.0
SRN	HN	59	280	ES		0348	5.650	-0.40							1.0
SRN	HZ	59	280	IAML A		0348	7.630			67	0.7				
PENT	HZ	60	40	EP		0347	7.430	-0.14							1.0
PENT	HN	60	40	ES		0348	5.810	-0.51							1.0
KEK	HZ	76	264	IP A		0347	9.620	-0.62							1.0
KEK	HE	76	264	ES		0348	0.530	-0.61							1.0
NEST	HZ	76	24	EP		0347	9.320	-0.99							1.0
NEST	HN	76	24	ES		0348	1.870	0.59							1.0
NEST	HZ	76	24	IAML A		0348	6.840			28	0.4				
KBN	HZ	93	5	EP		0348	2.270	-0.84							1.0
KBN	HN	93	5	ES		0348	5.910	-0.43							1.0
KBN	HZ	93	5	IAML		0348	2.630			8	0.5				
KZN	HZ	109	58	EP		0348	5.390	-0.39							1.0
KZN	HN	109	58	ES		0348	2.250	1.08							1.0
LKD2	HZ	111	181	EP		0348	6.900	0.90							1.0
LKD2	HN	111	181	ES		0348	1.850	0.27							1.0
THL	HZ	117	102	EP		0348	6.580	-0.40							1.0
THL	HZ	117	102	IP A		0348	7.670	0.69							1.0
THL	HN	117	102	ES		0348	2.010	-1.35							1.0
BERA	HZ	119	329	EP		0348	7.690	0.30							1.0
BERA	HN	119	329	ES		0348	4.380	0.29							1.0
PHP	HZ	212	355	EP		0348	1.280	0.55							0.9
PHP	HZ	212	355	IAML A		0348	0.300			16	2.7				
PLG	HZ	244	74	EP		0348	4.900	-0.00							0.9
PUK	HZ	259	345	EP		0348	7.450	0.61							0.9

**February 16 2022 Hour: 5:12 34.5 Lat: 40.72N Lon: 21.32E D: 25.3 Ag: TIR Local**  
**Magnitudes: 1.9ML TIR 2.2MW TIR Rms: 0.7 secs**  
**29 km E of Bilisht**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
NEST	HZ	41	214	EP		0512	3.460	0.63							1.0
NEST	HN	41	214	ES		0512	9.600	0.06							1.0
NEST	HZ	41	214	IAML		0512	1.110			52	0.2				
KBN	HZ	46	257	IP	A	0512	4.610	1.03							1.0
KBN	HN	46	257	ES		0512	1.380	0.48							1.0
KBN	HZ	46	257	IAML	A	0512	2.150			32	0.5				
KZN	HZ	60	140	EP		0512	5.780	0.11							1.0
KZN	HN	60	140	ES		0512	4.260	-0.42							1.0
PENT	HZ	60	195	EP		0512	5.180	-0.54							1.0
LSK	HZ	88	224	EP		0512	9.980	-0.07							1.0
LSK	HN	88	224	ES		0513	0.710	-1.90							1.0
BERA	HZ	116	270	EP		0512	4.530	0.16							1.0
BERA	HN	116	270	ES		0513	1.250	0.83							1.0
PHP	HZ	130	326	EP		0512	6.290	-0.42							1.0
PHP	HN	130	326	ES		0513	3.660	-0.99							1.0
THL	HZ	141	155	EP		0512	8.730	0.34							1.0
THL	HZ	141	155	IP	A	0512	9.000	0.61							1.0
THL	HN	141	155	ES		0513	7.850	0.15							1.0

**February 16 2022 Hour: 17:38 27.4 Lat: 38.90N Lon: 20.60E D: 4.5 Ag: TIR Local**  
**Magnitudes: 4.0ML TIR Rms: 0.5 secs**  
**94 km SE of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
LKD2	HZ	14	159	EP		1738	9.830	-0.17							1.0
LKD2	HN	14	159	ES		1738	2.750	0.65							1.0
IGT	HZ	74	342	EP		1738	9.650	-0.93							1.0
IGT	HN	74	342	ES		1738	1.740	0.50							1.0
IGT	HZ	74	342	IAML		1738	6.990			1027	0.2				
JAN	HZ	86	14	EP		1738	1.830	-1.02							1.0
JAN	HN	86	14	ES		1738	5.600	0.24							1.0
KEK	HZ	113	323	EP		1738	7.100	-0.35							1.0
KEK	HN	113	323	ES		1739	4.160	0.47							1.0
KEK	HZ	113	323	IAML		1739	6.210			3996	0.6				
SRN	HZ	120	335	EP		1738	8.240	-0.31							1.0
SRN	HN	120	335	ES		1739	5.930	0.25							1.0
SRN	HZ	120	335	IAML		1739	1.460			298	1.0				
LSK	HZ	138	360	EP		1738	2.160	0.51							1.0
LSK	HN	138	360	ES		1739	1.860	0.57							1.0
LSK	HZ	138	360	IAML		1739	3.390			1703	1.2				
NEST	HZ	172	13	EP		1738	7.450	0.16							0.9
NEST	HN	172	13	ES		1739	1.440	-0.05							0.9
NEST	HZ	172	13	IAML		1739	3.420			776	0.2				
KBN	HZ	192	5	EP		1739	0.260	0.14							0.9
KBN	HN	192	5	ES		1739	6.660	0.05							0.9
KBN	HZ	192	5	IAML		1739	9.600			356	0.5				
BERA	HZ	207	345	EP		1739	2.150	0.10							0.9
BERA	HN	207	345	ES		1739	0.100	-0.01							0.9
BERA	HZ	207	345	IAML		1739	5.240			3389	0.6				
TIR	HZ	279	347	EP		1739	0.590	-0.60							0.8
TIR	HN	279	347	IS		1739	6.450	-0.19							0.8
TIR	HN	279	347	ES		1739	6.530	-0.11							0.8

**February 16 2022 Hour: 18:31 22.5 Lat: 38.85N Lon: 20.54E D: 15.0F Ag: TIR Local**  
**Magnitudes: 1.9ML TIR Rms: 0.5 secs**  
**94 km S of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
LKD2	HZ	12	122	EP		1831	5.320	-0.62							1.0
LKD2	HN	12	122	ES		1831	8.200	-0.56							1.0
VLS	HZ	75	176	EP		1831	6.340	0.69							1.0

VLS	HN	75	176	ES	1831	6.390	0.06								1.0
IGT	HZ	78	347	EP	1831	5.670	-0.56								1.0
IGT	HN	78	347	ES	1831	6.740	-0.64								1.0
IGT	HZ	78	347	IAML	1831	9.940		17	0.7						
LSK	HZ	145	2	EP	1831	7.670	0.31								1.0
LSK	HN	145	2	ES	1832	8.060	0.53								1.0
THL	HZ	150	58	EP	1831	8.610	0.38								1.0
PENT	HZ	158	19	EP	1831	9.600	0.03								0.9
NEST	HZ	179	14	EP	1831	2.710	0.30								0.9
NEST	HN	179	14	ES	1832	6.940	0.27								0.9
NEST	HZ	179	14	IAML	1832	4.540		7	1.5						

**February 16 2022 Hour: 18:35 24.0 Lat: 39.55N Lon: 20.53E D: 3.4 Ag: TIR Local  
Magnitudes: 1.0ML TIR Rms: 0.4 secs**

**32 km E of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
IGT	HZ	17	264	IP	1835	6.720	-0.35								1.0
IGT	HN	17	264	IS	1835	0.090	0.49								1.0
IGT	HZ	17	264	IAML	1835	0.510		19	0.3						
SRN	HZ	58	309	EP	1835	4.150	-0.24								1.0
SRN	HN	58	309	ES	1835	3.280	0.43								1.0
SRN	HZ	58	309	IAML	1835	7.020		4	0.9						
KEK	HZ	65	286	EP	1835	5.210	-0.43								1.0
KEK	HN	65	286	ES	1835	4.850	-0.26								1.0
KEK	HZ	65	286	IAML	1835	6.330		15	0.7						
LSK	HZ	67	5	EP	1835	6.360	0.43								1.0
LSK	HN	67	5	ES	1835	5.220	-0.41								1.0
NEST	HZ	106	25	EP	1835	3.150	0.30								1.0
NEST	HN	106	25	ES	1835	8.190	0.03								1.0

**February 16 2022 Hour: 18:51 9.2 Lat: 38.88N Lon: 20.52E D: 10.0F Ag: TIR Local  
Magnitudes: 2.1ML TIR 3.6MW TIR Rms: 0.6 secs**

**91 km S of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
LKD2	HZ	15	131	EP	1851	2.460	0.56								1.0
LKD2	HN	15	131	ES	1851	4.790	0.69								1.0
IGT	HZ	74	347	EP	1851	1.630	-0.84								1.0
IGT	HN	74	347	ES	1851	2.350	-0.88								1.0
IGT	HZ	74	347	IAML	1851	5.650		28	0.2						
VLS	HZ	78	176	EP	1851	2.160	-0.97								1.0
VLS	HN	78	176	ES	1851	4.030	-0.40								1.0
JAN	HZ	91	18	EP	1851	4.810	-0.57								1.0
JAN	HN	91	18	ES	1851	7.840	-0.67								1.0
KEK	HZ	112	326	EP	1851	9.820	0.68								1.0
KEK	HN	112	326	ES	1851	5.670	0.36								1.0
SRN	HZ	120	338	EP	1851	1.120	0.54								1.0
SRN	HN	120	338	ES	1851	8.540	0.62								1.0
LSK	HZ	141	3	EP	1851	4.720	0.54								1.0
LSK	HN	141	3	ES	1851	4.760	0.32								1.0
LSK	HZ	141	3	IAML	1851	6.620		13	0.1						
THL	HZ	149	59	IP	A	1851	5.430	-0.06							1.0
NEST	HZ	176	15	EP		1851	0.270	0.23							0.9
NEST	HZ	176	15	IAML		1852	0.230			14	0.5				

**February 16 2022 Hour: 19: 6 31.7 Lat: 40.90N Lon: 19.96E D: 7.6 Ag: TIR Local  
Magnitudes: 1.9ML TIR Rms: 0.6 secs**

**10 km SE of Belsh**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
BERA	HZ	22	183	EP	1906	5.900	0.08								1.0
BERA	HN	22	183	ES	1906	9.130	-0.06								1.0
BERA	HZ	22	183	IAML	1906	0.200		104	0.2						
BPA2	HZ	35	237	EP	1906	8.010	0.01								1.0
BPA2	HN	35	237	ES	1906	3.100	-0.04								1.0
TIR	HZ	50	351	EP	1906	0.490	-0.26								1.0

NEST	HZ	106	120	EP	1906	0.390-0.01	1.0
SRN	HZ	113	178	EP	1906	0.840-0.64	1.0
SRN	HN	113	178	ES	1907	7.350-0.19	1.0
KEK	HZ	133	186	EP	1906	6.310 1.61	1.0
KEK	HN	133	186	ES	1907	2.930-0.44	1.0

**February 16 2022 Hour: 19:33 5.4 Lat: 38.85N Lon: 20.61E D: 15.0F Ag: TIR Local  
Magnitudes: 2.2ML TIR 3.0MW TIR Rms: 0.5 secs  
98 km S of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
LKD2	HZ	7	149	IP		1933	8.190-0.22								1.0
LKD2	HN	7	149	IS		1933	0.760-0.09								1.0
LKD2	HN	7	149	ES		1933	0.850-0.00								1.0
VLS	HZ	74	182	EP		1933	8.420-0.12								1.0
VLS	HN	74	182	ES		1933	9.460 0.27								1.0
IGT	HZ	80	342	EP		1933	7.870-1.60								1.0
IGT	HN	80	342	ES		1933	0.710-0.15								1.0
IGT	HZ	80	342	IAML		1933	6.240			37	0.3				
JAN	HZ	92	13	EP		1933	1.100-0.43								1.0
JAN	HN	92	13	ES		1933	4.540-0.06								1.0
KEK	HZ	119	324	EP		1933	6.280 0.29								1.0
KEK	HN	119	324	ES		1933	2.620-0.05								1.0
KEK	HZ	119	324	IAML		1933	6.030			31	0.3				
SRN	HZ	126	335	EP		1933	7.120-0.04								1.0
SRN	HN	126	335	ES		1933	5.030 0.23								1.0
SRN	HZ	126	335	IAML		1933	6.890			7	0.3				
THL	HZ	145	56	IP	A	1933	0.530 0.26								1.0
LSK	HZ	145	360	EP		1933	0.450 0.16								1.0
LSK	HN	145	360	ES		1933	0.770 0.32								1.0
LSK	HZ	145	360	IAML		1933	4.580			18	0.2				
NEST	HZ	178	12	EP		1933	5.650 0.49								0.9
NEST	HN	178	12	ES		1933	9.080-0.19								0.9
NEST	HZ	178	12	IAML		1934	1.730			10	0.6				
BERA	HZ	214	345	EP		1933	0.230 0.61								0.9
BERA	HN	214	345	ES		1934	8.020 0.68								0.9

**February 16 2022 Hour: 20:44 51.2 Lat: 38.87N Lon: 20.61E D: 12.8 Ag: TIR Local  
Magnitudes: 2.4ML TIR Rms: 0.5 secs  
95 km SE of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
LKD2	HZ	10	155	EP		2044	4.300 0.15								1.0
LKD2	HN	10	155	ES		2044	6.700 0.18								1.0
VLS	HZ	77	181	EP		2045	4.660-0.10								1.0
VLS	HE	77	181	ES		2045	5.620-0.12								1.0
IGT	HZ	77	342	EP		2045	3.650-1.19								1.0
IGT	HN	77	342	ES		2045	4.970-0.90								1.0
IGT	HZ	77	342	IAML		2045	6.210			34	0.2				
JAN	HZ	90	13	EP		2045	6.870-0.05								1.0
JAN	HE	90	13	ES		2045	9.610-0.03								1.0
KEK	HZ	117	323	EP		2045	1.300-0.11								1.0
KEK	HN	117	323	ES		2045	8.150 0.37								1.0
KEK	HZ	117	323	IAML		2045	9.500			34	0.2				
SRN	HZ	124	335	EP		2045	3.240 0.68								1.0
SRN	HN	124	335	ES		2045	9.870 0.02								1.0
SRN	HZ	124	335	IAML		2045	6.440			11	0.3				
LSK	HZ	142	360	EP		2045	6.250 0.59								1.0
LSK	HN	142	360	ES		2045	6.110 0.64								1.0
LSK	HZ	142	360	IAML		2045	8.330			33					
THL	HZ	144	57	EP		2045	5.390-0.49								1.0
THL	HE	144	57	ES		2045	5.830-0.03								1.0
NEST	HZ	176	12	EP		2045	1.520 0.63								0.9
NEST	HN	176	12	ES		2045	4.870-0.06								0.9
NEST	HZ	176	12	IAML		2045	2.560			20	0.4				

**February 16 2022 Hour: 21:8 15.2 Lat: 38.87N Lon: 20.61E D: 14.8 Ag: TIR Local**  
**Magnitudes: 2.3ML TIR 2.9MW TIR Rms: 0.7 secs**  
**95 km SE of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
LKD2	HZ	10	153	EP		2108	8.280	-0.11							1.0
LKD2	HN	10	153	ES		2108	0.950	-0.03							1.0
VLS	HZ	77	181	EP		2108	8.180	-0.56							1.0
VLS	HE	77	181	ES		2108	9.870	0.15							1.0
IGT	HZ	77	342	EP		2108	7.400	-1.44							1.0
IGT	HE	77	342	ES		2108	8.390	-1.51							1.0
IGT	HZ	77	342	IAML		2108	5.260			22	0.2				
JAN	HZ	90	14	EP		2108	0.600	-0.35							1.0
JAN	HN	90	14	ES		2108	3.330	-0.39							1.0
KEK	HZ	117	324	EP		2108	6.000	0.61							1.0
KEK	HN	117	324	ES		2108	2.800	1.05							1.0
KEK	HZ	117	324	IAML		2108	5.480			36	0.4				
SRN	HZ	124	335	EP		2108	7.220	0.68							1.0
SRN	HE	124	335	ES		2108	4.450	0.61							1.0
LSK	HZ	142	360	EP		2108	0.030	0.35							1.0
LSK	HN	142	360	ES		2108	9.810	0.30							1.0
LSK	HZ	142	360	IAML		2109	2.090			23	0.5				
THL	HZ	144	57	EP		2108	9.600	-0.33							1.0
THL	HZ	144	57	IP	A	2108	1.290	1.36							1.0
THL	HN	144	57	ES		2109	0.370	0.40							1.0
PENT	HZ	154	17	EP		2108	1.150	-0.52							1.0
NEST	HZ	176	12	EP		2108	4.880	0.19							0.9
NEST	HN	176	12	ES		2109	8.340	-0.24							0.9

**February 16 2022 Hour: 21:11 45.5 Lat: 38.90N Lon: 20.61E D: 1.1 Ag: TIR Local**  
**Magnitudes: 2.0ML TIR Rms: 0.7 secs**  
**91 km SE of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
LKD2	HZ	13	161	EP		2111	8.210	0.35							1.0
LKD2	HN	13	161	ES		2111	0.580	0.81							1.0
IGT	HZ	74	341	EP		2111	7.920	-0.81							1.0
IGT	HE	74	341	ES		2112	8.710	-0.73							1.0
IGT	HZ	74	341	IAML		2112	6.460			13	0.4				
VLS	HZ	80	181	EP		2111	9.050	-0.79							1.0
VLS	HN	80	181	ES		2112	0.720	-0.75							1.0
JAN	HZ	87	14	EP		2112	0.880	-0.06							1.0
KEK	HZ	114	322	EP		2112	6.340	0.47							1.0
KEK	HN	114	322	ES		2112	3.240	0.87							1.0
KEK	HZ	114	322	IAML		2112	5.740			16	0.2				
SRN	HZ	121	334	EP		2112	7.230	0.28							1.0
SRN	HN	121	334	ES		2112	3.880	-0.45							1.0
SRN	HZ	121	334	IAML		2112	0.770			8	0.4				
LSK	HZ	139	360	EP		2112	0.480	0.47							1.0
LSK	HN	139	360	ES		2112	0.730	0.86							1.0
LSK	HZ	139	360	IAML		2112	2.300			11	0.9				
NEST	HZ	172	13	EP		2112	6.560	0.94							0.9
NEST	HN	172	13	ES		2112	8.620	-1.40							0.9
NEST	HZ	172	13	IAML		2112	5.900			11	0.5				

**February 16 2022 Hour: 21:21 11.2 Lat: 38.85N Lon: 20.64E D: 13.4 Ag: TIR Local**  
**Magnitudes: 3.7ML TIR 4.2MW TIR Rms: 0.9 secs**  
**98 km SE of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
LKD2	HZ	6	167	EP		2121	4.380	0.50							1.0
LKD2	HN	6	167	ES		2121	6.740	0.67							1.0
VLS	HZ	74	183	EP		2121	4.680	0.37							1.0
VLS	HN	74	183	ES		2121	5.530	0.60							1.0
IGT	HZ	81	341	EP		2121	3.670	-1.73							1.0
IGT	HZ	81	341	IAML		2121	2.740			967	0.3				

JAN	HZ	92	11	EP	2121	6.720-0.54		1.0
JAN	HN	92	11	ES	2121	0.670 0.40		1.0
KEK	HZ	121	323	EP	2121	0.700-1.34		1.0
KEK	HN	121	323	ES	2121	9.380 0.45		1.0
SRN	HZ	128	335	EP	2121	2.640-0.51		1.0
SRN	HN	128	335	ES	2121	1.960 1.02		1.0
SRN	HZ	128	335	IAML	2122	2.920	311 1.4	
THL	HZ	143	56	EP	2121	4.780-0.96		1.0
THL	HZ	143	56	IP	2121	4.980-0.76		1.0
LSK	HZ	145	359	EP	2121	5.910-0.21		1.0
LSK	HN	145	359	ES	2121	7.410 1.10		1.0
LSK	HZ	145	359	IAML	2122	1.090	743 0.6	
PENT	HZ	156	16	EP	2121	7.760-0.20		1.0
PENT	HN	156	16	ES	2122	0.390 0.74		1.0
NEST	HZ	178	11	EP	2121	1.010-0.08		0.9
NEST	HN	178	11	ES	2122	6.060 0.75		0.9
NEST	HZ	178	11	IAML	2122	2.680	746 0.6	
KZN	HZ	189	31	EP	2121	2.260-0.26		0.9
KBN	HZ	198	4	EP	2121	3.830 0.19		0.9
BERA	HZ	215	344	EP	2121	5.500-0.20		0.9
BERA	HN	215	344	ES	2122	5.270 1.62		0.9
BERA	HZ	215	344	IAML	2122	4.850	341 0.4	
ITM	HZ	217	148	EP	2121	7.220 1.23		0.9
PLG	HZ	294	54	EP	2121	5.570-0.43		0.8
PHP	HZ	316	357	EP	2121	8.180-0.56		0.8
PHP	HZ	316	357	IAML	2122	5.980	486 0.3	
TIP	HZ	338	278	EP	2122	0.120-1.52		0.8
PUK	HZ	361	350	EP	2122	3.160-1.37		0.8
PUK	HZ	361	350	IAML	2122	6.240	23 0.4	
BCI	HZ	394	353	EP	2122	7.980-0.78		0.7
BCI	HN	394	353	ES	2122	6.470 1.08		0.7
BCI	HZ	394	353	IAML	2123	5.050	49 0.7	

**February 16 2022 Hour: 21:42 23.4 Lat: 38.91N Lon: 20.60E D: 2.0 Ag: TIR Local  
Magnitudes: 2.8ML TIR  
90 km SE of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
LKD2	HZ	15	160	EP	2142	6.450	0.40								1.0
LKD2	HN	15	160	ES	2142	9.090	0.87								1.0
IGT	HZ	72	341	EP	2142	5.630	-0.68								1.0
IGT	HE	72	341	ES	2142	5.900	-0.90								1.0
IGT	HZ	72	341	IAML	2142	7.670				48 0.3					
VLS	HZ	82	181	EP	2142	6.550	-1.44								1.0
VLS	HN	82	181	ES	2142	9.830	-0.01								1.0
JAN	HZ	85	15	EP	2142	8.800	0.21								1.0
JAN	HE	85	15	ES	2142	1.890	0.97								1.0
KEK	HZ	112	322	EP	2142	2.620	-0.79								1.0
KEK	HN	112	322	ES	2143	0.160	0.51								1.0
KEK	HZ	112	322	IAML	2143	4.270				128 0.3					
SRN	HZ	119	334	EP	2142	5.440	0.95								1.0
SRN	HN	119	334	ES	2143	2.390	0.79								1.0
SRN	HZ	119	334	IAML	2143	1.820				29 0.6					
LSK	HZ	137	360	EP	2142	8.200	0.62								1.0
LSK	HN	137	360	ES	2143	7.650	0.47								1.0
LSK	HZ	137	360	IAML	2143	0.140				87 0.6					
THL	HZ	142	59	EP	2142	7.170	-1.12								1.0
THL	HN	142	59	ES	2143	9.050	0.57								1.0
PENT	HZ	150	18	EP	2142	9.740	0.08								1.0
PENT	HN	150	18	ES	2143	9.270	-1.67								1.0
NEST	HZ	171	13	EP	2142	3.880	0.67								0.9
NEST	HN	171	13	ES	2143	6.860	-0.53								0.9
NEST	HZ	171	13	IAML	2143	3.790				45 0.6					

**February 16 2022 Hour: 22:22 32.1 Lat: 38.89N Lon: 20.55E D: 10.0F Ag: TIR Local**  
**Magnitudes: 2.5ML TIR**  
**91 km S of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
LKD2	HZ	15	138	EP		2222	4.280	-0.44							1.0
LKD2	HN	15	138	ES		2222	7.030	0.21							1.0
IGT	HZ	74	346	EP		2222	4.820	-0.53							1.0
IGT	HN	74	346	ES		2222	5.910	-0.15							1.0
VLS	HZ	79	177	EP		2222	6.230	0.02							1.0
VLS	HN	79	177	ES		2222	7.520	-0.09							1.0
KEK	HZ	112	325	EP		2222	3.050	0.90							1.0
KEK	HE	112	325	ES		2223	7.740	-0.63							1.0
KEK	HZ	112	325	IAML		2223	4.950			51	1.5				
SRN	HN	120	337	ES		2223	1.330	0.48							1.0
NEST	HZ	175	14	EP		2223	3.330	0.55							0.9
NEST	HN	175	14	ES		2223	7.350	-0.26							0.9

**February 16 2022 Hour: 22:25 30.2 Lat: 38.87N Lon: 20.57E D: 15.0F Ag: TIR Local**  
**Magnitudes: 2.1ML TIR 2.9MW TIR**  
**93 km S of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
LKD2	HZ	12	138	EP		2225	2.610	-0.97							1.0
LKD2	HN	12	138	ES		2225	5.470	-0.87							1.0
VLS	HZ	77	179	EP		2225	3.930	0.23							1.0
VLS	HN	77	179	ES		2225	5.350	0.70							1.0
IGT	HZ	77	345	EP		2225	2.720	-1.00							1.0
IGT	HE	77	345	ES		2225	3.890	-0.79							1.0
IGT	HN	77	345	ES		2225	4.570	-0.11							1.0
IGT	HZ	77	345	IAML		2225	5.220			25	0.2				
JAN	HZ	91	15	EP		2225	5.930	-0.20							1.0
JAN	HN	91	15	ES		2225	8.630	-0.41							1.0
KEK	HZ	115	325	EP		2225	0.140	0.04							1.0
KEK	HN	115	325	ES		2226	6.590	0.37							1.0
KEK	HZ	115	325	IAML		2226	1.810			24	0.4				
SRN	HZ	123	337	EP		2225	1.660	0.31							1.0
SRN	HN	123	337	ES		2226	8.820	0.32							1.0
SRN	HZ	123	337	IAML		2226	1.770			11	0.3				
LSK	HZ	143	1	EP		2225	5.070	0.35							1.0
LSK	HN	143	1	ES		2226	5.020	0.43							1.0
LSK	HZ	143	1	IAML		2226	1.370			14	0.3				
THL	HZ	147	58	EP		2225	5.380	-0.04							1.0
THL	HZ	147	58	IP	A	2225	6.150	0.73							1.0
THL	HN	147	58	ES		2226	6.270	0.41							1.0
NEST	HZ	177	13	EP		2226	0.320	0.53							0.9
NEST	HE	177	13	ES		2226	4.020	0.25							0.9
NEST	HZ	177	13	IAML		2226	0.260			10	0.5				

**February 16 2022 Hour: 22:54 7.1 Lat: 38.88N Lon: 20.55E D: 1.2 Ag: TIR Local**  
**Magnitudes: 1.7ML TIR 3.8MW TIR**  
**91 km S of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
LKD2	HZ	14	138	EP		2254	9.230	-0.38							1.0
LKD2	HN	14	138	ES		2254	1.760	0.10							1.0
IGT	HZ	75	346	EP		2254	0.390	0.01							1.0
IGT	HN	75	346	ES		2254	0.660	-0.50							1.0
IGT	HZ	75	346	IAML		2254	3.370			7	0.1				
VLS	HZ	78	177	EP		2254	1.440	0.36							1.0
VLS	HN	78	177	ES		2254	2.200	-0.22							1.0
KEK	HZ	113	325	EP		2254	7.680	0.50							1.0
KEK	HN	113	325	ES		2254	3.780	0.31							1.0
SRN	HZ	120	337	EP		2254	8.190	-0.28							1.0
SRN	HN	120	337	ES		2254	5.380	-0.42							1.0
LSK	HZ	141	2	EP		2254	2.410	0.48							1.0

LSK	HN	141	2	ES	2254	2.610	0.55								1.0
LSK	HZ	141	2	IAML	2254	9.340									1.0
THL	HZ	147	59	IP	A	2254	3.480	0.48							1.0
PENT	HZ	154	19	EP		2254	3.240	-0.97							1.0

**February 16 2022 Hour: 23: 8 35.0 Lat: 38.89N Lon: 20.50E D: 6.5 Ag: TIR Local  
Magnitudes: 1.6ML TIR**  
**90 km S of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
LKD2	HZ	17	128	EP		2308	8.420	0.04							1.0
LKD2	HN	17	128	ES		2308	1.100	0.00							1.0
IGT	HZ	73	349	EP		2308	8.110	-0.04							1.0
IGT	HN	73	349	ES		2308	8.850	0.07							1.0
IGT	HZ	73	349	IAML		2309	0.350			4	0.3				
VLS	HZ	79	174	EP		2308	9.490	0.28							1.0
VLS	HE	79	174	ES		2309	0.710	0.02							1.0
JAN	HZ	91	19	EP		2308	0.860	-0.32							1.0
JAN	HE	91	19	ES		2309	4.880	0.62							1.0
LSK	HZ	141	3	EP		2308	9.150	-0.36							1.0
LSK	HZ	141	3	IAML		2309	2.180			13	1.4				
THL	HZ	151	60	EP		2309	0.810	-0.37							1.0

**February 16 2022 Hour: 23:17 3.0 Lat: 39.04N Lon: 20.35E D: 15.0F Ag: TIR Local  
Magnitudes: 1.8ML TIR**  
**69 km S of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
LKD2	HZ	39	136	EP		2317	1.820	1.49							1.0
LKD2	HN	39	136	ES		2317	4.520	-1.76							1.0
IGT	HN	54	359	ES		2317	0.660	-0.13							1.0
IGT	HZ	54	359	IAML		2317	1.740			29	0.3				
JAN	HZ	81	32	EP		2317	7.660	0.44							1.0
KEK	HZ	88	328	EP		2317	8.960	0.55							1.0
KEK	HN	88	328	ES		2317	9.530	-1.37							1.0
SRN	HZ	98	342	EP		2317	0.490	0.52							1.0
VLS	HZ	98	167	EP		2317	0.470	0.34							1.0
VLS	HN	98	167	ES		2317	3.950	-0.08							1.0

**February 16 2022 Hour: 23:28 2.6 Lat: 38.89N Lon: 20.50E D: 0.4 Ag: TIR Local  
Magnitudes: 1.4ML TIR**  
**90 km S of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
LKD2	HZ	17	128	EP		2328	5.620	-0.13							1.0
LKD2	HE	17	128	ES		2328	8.180	-0.09							1.0
IGT	HZ	73	349	EP		2328	5.500	-0.21							1.0
IGT	HE	73	349	ES		2328	6.120	-0.18							1.0
IGT	HZ	73	349	IAML		2328	0.170			7	0.3				
VLS	HZ	79	174	EP		2328	7.500	0.74							1.0
VLS	HE	79	174	ES		2328	7.440	-0.77							1.0
JAN	HZ	91	19	EP		2328	8.650	-0.19							1.0
JAN	HE	91	19	ES		2328	1.760	-0.20							1.0
KEK	HZ	110	327	EP		2328	2.930	0.65							1.0
SRN	HZ	118	339	EP		2328	4.140	0.38							1.0
SRN	HN	118	339	ES		2328	0.280	-0.60							1.0
THL	HZ	151	60	IP	A	2328	9.820	0.65							1.0

**February 16 2022 Hour: 23:34 36.7 Lat: 38.90N Lon: 20.58E D: 1.1 Ag: TIR Local  
Magnitudes: 2.2ML TIR 2.9MW TIR**  
**91 km S of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
LKD2	HZ	14	152	EP		2334	9.310	0.10							1.0
LKD2	HN	14	152	ES		2334	2.070	0.82							1.0
IGT	HZ	73	343	EP		2334	8.950	-0.85							1.0
IGT	HN	73	343	ES		2335	1.030	0.61							1.0
IGT	HZ	73	343	IAML		2335	9.750			29	0.2				

VLS	HZ	80	179	EP	2334	0.440-0.58		1.0
VLS	HE	80	179	ES	2335	2.840 0.21		1.0
JAN	HZ	87	15	EP	2334	1.300-0.96		1.0
JAN	HE	87	15	ES	2335	4.720-0.15		1.0
KEK	HZ	113	323	EP	2334	6.680-0.13		1.0
KEK	HE	113	323	ES	2335	3.190 0.08		1.0
KEK	HZ	113	323	IAML	2335	0.580	49 0.5	
SRN	HZ	120	336	EP	2334	8.260 0.28		1.0
SRN	HE	120	336	ES	2335	5.400 0.16		1.0
SRN	HZ	120	336	IAML	2335	8.630	10 0.3	
LSK	HZ	139	1	EP	2335	1.740 0.52		1.0
LSK	HN	139	1	ES	2335	1.440 0.35		1.0
LSK	HZ	139	1	IAML	2335	3.700	18 0.5	
THL	HZ	144	59	IP	2335	2.860 0.81		1.0
THL	HN	144	59	ES	2335	2.490-0.11		1.0
PENT	HZ	152	18	EP	2335	3.530 0.16		1.0
PENT	HN	152	18	ES	2335	4.950-0.04		1.0
NEST	HZ	173	13	EP	2335	7.070 0.16		0.9
NEST	HE	173	13	ES	2335	1.150-0.24		0.9
NEST	HZ	173	13	IAML	2335	8.220	15 0.4	
KZN	HZ	187	33	EP	2335	9.360 0.17		0.9
BERA	HZ	207	345	EP	2335	2.580 0.84		0.9
BERA	HE	207	345	ES	2335	1.150 1.01		0.9
ITM	HZ	225	148	EP	2335	3.800-0.20		0.9
ITM	HE	225	148	ES	2335	3.740-0.47		0.9
PHP	HZ	309	358	EP	2335	1.590-3.32		0.8

**February 17 2022 Hour: 0:15 12.9 Lat: 38.89N Lon: 20.55E D: 1.4 Ag: TIR Local  
Magnitudes: 1.6ML TIR 4.2MW TIR Rms: 0.9 secs  
91 km S of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
LKD2	HZ	14	141	EP		0015	5.730	0.20							1.0
LKD2	HE	14	141	ES		0015	7.760	0.12							1.0
IGT	HZ	74	345	EP		0015	4.990-1.13								1.0
IGT	HN	74	345	ES		0015	6.580-0.23								1.0
IGT	HZ	74	345	IAML		0015	9.130			5 0.2					
VLS	HZ	79	178	EP		0015	7.070	0.00							1.0
VLS	HN	79	178	ES		0015	7.750-0.77								1.0
KEK	HZ	112	325	EP		0015	3.170	0.21							1.0
KEK	HN	112	325	ES		0015	0.000	0.81							1.0
SRN	HZ	120	337	EP		0015	4.460	0.24							1.0
SRN	HN	120	337	ES		0015	0.750-0.71								1.0
LSK	HZ	140	2	EP		0015	8.270	0.63							1.0
LSK	HN	140	2	ES		0015	8.770	1.11							1.0
LSK	HZ	140	2	IAML		0016	1.550			5 0.7					
THL	HZ	147	59	EP		0015	7.980-0.74								1.0
THL	HZ	147	59	IP	A	0015	1.190	2.47							1.0
THL	HN	147	59	ES		0015	9.000-0.62								1.0
PENT	HZ	154	19	EP		0015	0.070	0.16							1.0
NEST	HZ	175	14	EP		0015	3.560	0.14							0.9
NEST	HN	175	14	ES		0016	6.230-1.89								0.9
NEST	HZ	175	14	IAML		0016	9.580			8 0.6					

**February 17 2022 Hour: 0:36 39.9 Lat: 38.90N Lon: 20.58E D: 8.3 Ag: TIR Local  
Magnitudes: 3.0ML TIR 3.5MW TIR Rms: 0.9 secs  
91 km S of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
LKD2	HZ	14	151	EP		0036	3.160	0.38							1.0
LKD2	HE	14	151	ES		0036	5.460	0.31							1.0
IGT	HZ	74	343	EP		0036	2.540-0.49								1.0
IGT	HE	74	343	ES		0037	3.440-0.25								1.0
IGT	HZ	74	343	IAML	A	0037	2.110			200 0.4					
VLS	HZ	80	179	EP		0036	3.300-0.80								1.0
VLS	HN	80	179	ES		0037	5.270-0.37								1.0

JAN	HZ	87	15	EP	0036	5.250-0.08		1.0
JAN	HE	87	15	ES	0037	7.940 0.08		1.0
KEK	HZ	113	324	EP	0036	9.390-0.17		1.0
KEK	HE	113	324	ES	0037	5.960 0.43		1.0
KEK	HZ	113	324	IAML A	0037	6.130	319 0.5	
SRN	HZ	120	336	IP A	0037	0.740 0.02		1.0
SRN	HE	120	336	ES	0037	7.950 0.32		1.0
SRN	HZ	120	336	IAML	0037	7.400	88 0.3	
LSK	HZ	139	1	EP	0037	4.900 0.94		1.0
LSK	HN	139	1	ES	0037	4.190 0.71		1.0
LSK	HZ	139	1	IAML A	0037	7.000	208 0.7	
THL	HZ	144	59	EP	0037	3.510-1.26		1.0
THL	HZ	144	59	IP A	0037	4.110-0.66		1.0
PENT	HZ	152	18	EP	0037	6.430 0.32		1.0
PENT	HE	152	18	ES	0037	6.820-0.56		1.0
NEST	HZ	173	13	EP	0037	0.190 0.54		0.9
NEST	HE	173	13	ES	0037	4.370 0.58		0.9
NEST	HZ	173	13	IAML A	0037	6.790	110 0.7	
KZN	HZ	187	33	EP	0037	2.480 0.99		0.9
KBN	HZ	192	5	EP	0037	2.500 0.31		0.9
VLO	HZ	198	332	EP	0037	3.350 0.57		0.9
BERA	HZ	208	345	EP	0037	4.420 0.38		0.9
BERA	HZ	208	345	IAML A	0037	8.010	69 1.5	
ITM	HZ	224	148	EP	0037	8.050 1.80		0.9
ITM	HN	224	148	ES	0037	6.740 1.02		0.9
TIR	HZ	279	348	EP	0037	4.920 1.73		0.8
TIR	HZ	279	348	IAML A	0038	9.750	16 1.3	
PLG	HZ	295	55	EP	0037	4.560-0.80		0.8
PHP	HZ	310	358	EP	0037	6.700-0.51		0.8
PHP	HZ	310	358	IAML A	0038	8.760	14 1.1	
TIP	HZ	332	277	EP	0037	9.070-1.07		0.8
PUK	HZ	354	351	EP	0037	1.200-1.73		0.8
PUK	HZ	354	351	IAML A	0038	8.740	6 0.5	
SDA	HZ	362	346	EP	0037	1.320-2.50		0.8
BCI	HZ	388	354	EP	0037	6.650-0.53		0.7
BCI	HZ	388	354	IAML A	0038	1.000	21 1.5	
NVR	HZ	390	45	EP	0037	6.060-1.49		0.7

**February 17 2022 Hour: 0:42 14.3 Lat: 38.88N Lon: 20.59E D: 5.1 Ag: TIR Local Magnitudes: 2.7ML TIR Rms: 0.9 secs**  
**93 km SE of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
LKD2	HZ	12	152	EP		0042	7.400	0.75							1.0
LKD2	HN	12	152	ES		0042	9.390	0.85							1.0
IGT	HZ	76	343	EP		0042	7.020-0.81								1.0
IGT	HN	76	343	ES		0042	8.520-0.26								1.0
IGT	HZ	76	343	IAML		0042	2.650								71 0.6
VLS	HZ	78	180	EP		0042	7.580-0.76								1.0
VLS	HE	78	180	ES		0042	9.150-0.55								1.0
JAN	HZ	89	14	EP		0042	0.100-0.08								1.0
JAN	HE	89	14	ES		0042	2.820-0.21								1.0
KEK	HZ	115	324	EP		0042	4.080-0.47								1.0
KEK	HN	115	324	ES		0042	1.850 0.90								1.0
KEK	HZ	115	324	IAML		0043	4.310								158 0.5
SRN	HZ	122	335	EP		0042	6.820	1.11							1.0
SRN	HN	122	335	ES		0042	3.870	0.83							1.0
SRN	HZ	122	335	IAML		0043	7.590								43 0.8
LSK	HZ	141	0	EP		0042	9.370	0.48							1.0
LSK	HN	141	0	ES		0042	9.220	0.42							1.0
LSK	HZ	141	0	IAML		0043	1.470								69 0.9
THL	HZ	144	58	EP		0042	8.350-1.07								1.0
THL	HE	144	58	ES		0042	9.390-0.37								1.0
PENT	HZ	153	18	EP		0042	0.870-0.10								1.0
NEST	HZ	174	13	EP		0042	4.960	0.42							0.9

NEST	HZ	174	13	IAML	0043	5.140		48	0.7	
KZN	HZ	188	32	EP	0042	6.240-0.20				0.9
BERA	HZ	209	345	EP	0042	9.940	0.81			0.9
ITM	HZ	222	148	EP	0042	1.640	0.81			0.9
ITM	HN	222	148	ES	0043	1.140	0.72			0.9
TIP	HZ	334	277	EP	0043	3.070-2.08				0.8
PUK	HZ	356	351	EP	0043	5.700-2.31				0.8
PUK	HZ	356	351	IAML	0044	9.190		3	0.5	
KZN	HN			ES	0043	1.605				

**February 17 2022 Hour: 0:51 33.5 Lat: 38.90N Lon: 20.56E D: 5.9 Ag: TIR Local  
Magnitudes: 3.1ML TIR 3.6MW TIR Rms: 0.9 secs  
91 km S of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
LKD2	HZ	14	145	EP		0051	7.100	0.83							1.0
LKD2	HN	14	145	ES		0051	9.080	0.54							1.0
IGT	HZ	74	344	EP		0051	6.610-0.04								1.0
IGT	HN	74	344	ES		0051	7.040-0.29								1.0
IGT	HZ	74	344	IAML A		0052	4.710			324	0.5				
VLS	HZ	80	178	EP		0051	7.380-0.37								1.0
VLS	HE	80	178	ES		0051	8.720-0.59								1.0
JAN	HZ	88	16	EP		0051	9.430	0.20							1.0
JAN	HE	88	16	ES		0052	1.770-0.23								1.0
KEK	HZ	112	324	EP		0051	3.310	0.08							1.0
KEK	HN	112	324	ES		0052	9.360	0.12							1.0
KEK	HZ	112	324	IAML A		0052	4.970			465	0.4				
SRN	HZ	120	336	EP		0051	5.150	0.70							1.0
SRN	HN	120	336	ES		0052	1.900	0.46							1.0
SRN	HZ	120	336	IAML		0052	4.450			125	0.5				
LSK	HZ	139	1	EP		0051	7.840	0.04							1.0
LSK	HN	139	1	ES		0052	7.660	0.16							1.0
LSK	HZ	139	1	IAML A		0052	0.990			280	0.6				
THL	HZ	146	59	IP A		0052	0.040	1.24							1.0
THL	HE	146	59	ES		0052	9.030-0.28								1.0
PENT	HZ	153	19	EP		0052	0.240	0.22							1.0
PENT	HE	153	19	ES		0052	1.620	0.09							1.0
NEST	HZ	174	14	EP		0052	3.600	0.05							0.9
NEST	HN	174	14	ES		0052	7.890-0.01								0.9
NEST	HZ	174	14	IAML A		0052	4.640			194	0.6				
KZN	HZ	188	33	EP		0052	5.490-0.06								0.9
KBN	HZ	193	6	EP		0052	6.220	0.05							0.9
KBN	HZ	193	6	IAML A		0052	6.890			85	0.8				
VLO	HZ	197	333	EP		0052	7.910	1.26							0.9
BERA	HZ	208	346	EP		0052	8.430	0.47							0.9
BERA	HE	208	346	ES		0052	8.530	2.64							0.9
BERA	HZ	208	346	IAML A		0052	2.760			131	0.6				
ITM	HZ	225	147	EP		0052	1.330	1.11							0.9
ITM	HE	225	147	ES		0052	0.680	0.69							0.9
TIR	HZ	279	348	EP		0052	7.640	0.53							0.8
TIR	HZ	279	348	IAML A		0053	3.720			27	1.3				0.8
THE	HZ	282	46	EP		0052	6.440-1.07			10	0.8				0.8
THE	HZ	282	46	IAML A		0052	8.900								
PLG	HZ	297	56	EP		0052	8.370-1.10								0.8
PHP	HZ	310	358	EP		0052	0.540-0.63								0.8
PHP	HZ	310	358	IAML A		0053	2.760			17	1.0				
TIP	HZ	331	277	EP		0052	2.470-1.40								0.8
PUK	HZ	354	351	EP		0052	5.370-1.49								0.8
PUK	HZ	354	351	IAML A		0053	4.800			12	0.5				
SDA	HZ	362	346	EP		0052	6.210-1.52								0.8
BCI	HZ	388	354	EP		0052	0.800-0.33								0.7
BCI	HZ	388	354	IAML A		0053	0.280			24	1.6				
NVR	HZ	392	45	EP		0052	9.950-1.69								0.7
PDG	HZ	408	345	EP		0052	1.280-2.34								0.7
BOSS	SZ	431	21	EP		0052	4.410-2.29								0.7

**February 17 2022 Hour: 1:33 42.9 Lat: 40.71N Lon: 21.33E D: 10.8 Ag: TIR Local**  
**Magnitudes: 1.9ML TIR 2.1MW TIR Rms: 0.8 secs**  
**30 km E of Bilibst**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
NEST	HZ	41	216	EP		0133	0.500	0.02							1.0
NEST	HN	41	216	ES		0133	7.290	0.68							1.0
NEST	HZ	41	216	IAML A		0133	8.650			67	0.4				
KBN	HZ	47	258	EP		0133	1.460-0.07								1.0
KBN	HN	47	258	ES		0133	8.420-0.10								1.0
KZN	HZ	58	140	EP		0133	3.370-0.01								1.0
KZN	HN	58	140	ES		0134	1.860-0.00								1.0
PENT	HZ	60	196	EP		0133	4.180	0.57							1.0
PENT	HN	60	196	ES		0134	2.390	0.11							1.0
LSK	HZ	88	225	EP		0133	8.040-0.33								1.0
LSK	HN	88	225	ES		0134	0.880-0.01								1.0
LSK	HZ	88	225	IAML		0134	3.970			6	0.2				
BERA	HZ	117	270	EP		0134	3.610	0.49							1.0
BERA	HN	117	270	ES		0134	9.380-0.11								1.0
BERA	HZ	117	270	IAML		0134	4.230			11	0.5				
JAN	HZ	124	199	EP		0134	2.890-1.44								1.0
JAN	HN	124	199	ES		0134	0.730-0.95								1.0
PHP	HZ	132	326	EP		0134	3.850-1.74								1.0
PHP	HZ	132	326	IAML A		0134	5.700			9	3.8				
THL	HZ	140	155	EP		0134	6.740-0.20								1.0
THL	HZ	140	155	IP A		0134	8.910	1.97							1.0
THL	HE	140	155	ES		0134	5.450-0.95								1.0
SRN	HZ	146	231	EP		0134	9.000	1.03							1.0
PUK	HZ	191	321	IP A		0134	5.900	1.17							0.9
SDA	HZ	214	315	IP 4A		0134	2.210	4.66							0.0

**February 17 2022 Hour: 1:48 46.4 Lat: 38.89N Lon: 20.57E D: 7.7 Ag: TIR Local**  
**Magnitudes: 4.4ML TIR Rms: 0.8 secs**  
**91 km S of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
LKD2	HZ	14	146	EP		0148	9.780	0.46							1.0
LKD2	HN	14	146	ES		0148	1.190-0.47								1.0
IGT	HZ	74	344	EP		0148	9.260-0.43								1.0
IGT	HE	74	344	ES		0149	0.330-0.09								1.0
IGT	HZ	74	344	IAML		0149	3.540			4863	0.4				
VLS	HZ	80	179	EP		0149	0.220-0.40								1.0
VLS	HN	80	179	ES		0149	1.990-0.12								1.0
JAN	HZ	88	16	EP		0149	2.080-0.01								1.0
JAN	HE	88	16	ES		0149	4.860	0.09							1.0
KEK	HZ	113	324	EP		0149	6.070-0.09								1.0
KEK	HE	113	324	ES		0149	1.970-0.16								1.0
KEK	HZ	113	324	IAML		0149	7.070			8928	0.6				
SRN	HZ	120	336	EP		0149	8.240	0.88							1.0
SRN	HN	120	336	ES		0149	4.220-0.09								1.0
SRN	HZ	120	336	IAML		0149	6.180			2811	0.6				
LSK	HZ	140	1	EP		0149	1.460	0.78							1.0
LSK	HN	140	1	ES		0149	0.390	0.08							1.0
LSK	HZ	140	1	IAML		0149	5.490			6232	1.0				
THL	HZ	145	59	EP		0149	0.830-0.76								1.0
THL	HN	145	59	ES		0149	2.300	0.33							1.0
PENT	HZ	153	19	EP		0149	3.040	0.16							1.0
PENT	HE	153	19	ES		0149	4.250-0.04								1.0
NEST	HZ	174	14	EP		0149	6.770	0.36							0.9
NEST	HZ	174	14	IAML		0149	9.100			4356	0.7				
KZN	HZ	188	33	EP		0149	7.960-0.31								0.9
KBN	HZ	193	5	EP		0149	9.490	0.56							0.9
KBN	HZ	193	5	IAML		0149	6.020			1907	0.7				
BERA	HZ	208	345	EP		0149	2.240	1.51							0.9
BERA	HZ	208	345	IAML		0150	7.140			2378	0.8				

ITM	HZ	224	148	EP	0149	5.020	2.12								0.9
TIR	HZ	279	348	EP	0149	0.850	0.97								0.8
TIR	HZ	279	348	IAML	0150	7.140		518	1.9						
PLG	HZ	297	55	EP	0149	0.850-1.32									0.8
PHP	HZ	310	358	EP	0149	3.370-0.56									0.8
PHP	HZ	310	358	IAML	0150	4.960		562	0.9						
TIP	HZ	331	277	EP	0149	5.950-0.72									0.8
PUK	HZ	354	351	EP	0149	9.310-0.32									0.8
PUK	HZ	354	351	IAML	0150	8.480		277	0.6						0.8
SDA	HZ	362	346	EP	0149	9.000-1.51									0.8
SDA	HZ	362	346	IAML	0151	9.650		408	2.9						
BCI	HZ	388	354	EP	0149	4.240	0.34								0.7
NVR	HZ	391	45	EP	0149	3.100-1.24									0.7
PDG	HZ	408	345	EP	0149	4.780-1.62									0.7

**February 17 2022 Hour: 1:56 42.4 Lat: 38.89N Lon: 20.64E D: 4.2 Rms: 0.8 secs Ag: TIR Local  
Magnitudes: 2.9ML TIR**

**94 km SE of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
LKD2	HZ	11	174	EP	0156	4.870	0.23								1.0
LKD2	HN	11	174	ES	0156	7.220	0.80								1.0
IGT	HZ	76	339	EP	0156	5.300-0.76									1.0
IGT	HN	76	339	ES	0157	6.530-0.56									1.0
IGT	HZ	76	339	IAML	0157	2.760		122	0.3						
VLS	HZ	79	183	EP	0156	6.120-0.52									1.0
VLS	HN	79	183	ES	0157	8.240	0.10								1.0
JAN	HZ	87	12	EP	0156	8.290	0.32								1.0
JAN	HN	87	12	ES	0157	0.720	0.16								1.0
KEK	HZ	117	322	EP	0157	2.380-0.69									1.0
KEK	HE	117	322	ES	0157	0.080	0.31								1.0
KEK	HZ	117	322	IAML	0157	1.760		185	0.5						
SRN	HZ	123	333	EP	0157	4.200	0.12								1.0
SRN	HN	123	333	ES	0157	1.240-0.37									1.0
SRN	HZ	123	333	IAML	0157	7.080		37	0.6						
THL	HN	140	57	ES	0157	7.010	0.25								1.0
LSK	HN	140	358	ES	0157	6.850	0.05								1.0
THL	HZ	140	57	EP	0157	6.280-0.64									1.0
LSK	HZ	140	358	EP	0157	7.560	0.61								1.0
LSK	HZ	140	358	IAML	0157	9.970		81	0.6						
PENT	HZ	151	16	EP	0157	9.000	0.18								1.0
PENT	HN	151	16	ES	0157	0.310	0.12								1.0
NEST	HZ	173	11	EP	0157	3.160	0.72								0.9
NEST	HN	173	11	ES	0157	6.910	0.18								0.9
NEST	HZ	173	11	IAML	0157	3.290		65	0.5						
KZN	HZ	185	31	EP	0157	4.480	0.18								0.9
KZN	HN	185	31	ES	0157	9.140-0.97									0.9
KBN	HZ	193	4	EP	0157	5.390	0.06								0.9
VLO	HZ	201	331	EP	0157	7.830	1.54								0.9
VLO	HE	201	331	ES	0157	4.380	0.66								0.9
BERA	HZ	210	344	EP	0157	7.910	0.49								0.9
BERA	HE	210	344	ES	0157	7.440	1.68								0.9
ITM	HZ	221	149	EP	0157	9.260	0.37								0.9
PLG	HZ	291	55	EP	0157	6.180-1.76									0.8
PHP	HZ	311	357	EP	0157	8.970-1.47									0.8
TIP	HZ	338	277	EP	0157	1.470-2.47									0.8

**February 17 2022 Hour: 2: 5 58.3 Lat: 38.87N Lon: 20.58E D: 6.5 Rms: 0.9 secs Ag: TIR Local  
Magnitudes: 3.1ML TIR**

**93 km S of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
LKD2	HZ	12	143	EP	0206	1.460	0.67								1.0
LKD2	HE	12	143	ES	0206	3.640	0.86								1.0
IGT	HZ	76	344	EP	0206	1.240-0.75									1.0
IGT	HN	76	344	ES	0206	3.230	0.19								1.0

IGT	HZ	76	344	IAML	0206	0.310		177	0.6	
VLS	HZ	77	179	EP	0206	1.840-0.36				1.0
VLS	HN	77	179	ES	0206	3.230-0.19				1.0
JAN	HZ	90	15	EP	0206	3.970-0.43				1.0
JAN	HE	90	15	ES	0206	7.380-0.03				1.0
KEK	HZ	115	325	EP	0206	8.130-0.36				1.0
KEK	HN	115	325	ES	0206	4.210-0.59				1.0
KEK	HZ	115	325	IAML	0206	7.410	258	0.5		
SRN	HZ	122	336	EP	0206	1.140 1.43				1.0
SRN	HE	122	336	ES	0206	7.310 0.29				1.0
SRN	HZ	122	336	IAML	0206	6.560	59	1.0		
LSK	HZ	142	1	EP	0206	3.290 0.27				1.0
LSK	HN	142	1	ES	0206	3.050 0.04				1.0
LSK	HZ	142	1	IAML	0206	9.320	168	0.7		
THL	HZ	146	58	EP	0206	2.280-1.41				1.0
THL	HN	146	58	ES	0206	4.480 0.25				1.0
PENT	HZ	155	18	EP	0206	5.190 0.01				1.0
PENT	HE	155	18	ES	0206	6.760-0.15				1.0
NEST	HZ	176	13	EP	0206	9.240 0.52				0.9
NEST	HN	176	13	ES	0206	3.320-0.01				0.9
NEST	HZ	176	13	IAML	0206	9.540	88	0.7		
KZN	HZ	189	32	EP	0206	0.600 0.07				0.9
KBN	HZ	195	5	EP	0206	2.360 1.10				0.9
VLO	HZ	200	333	EP	0206	4.670 2.90				0.2
BERA	HZ	210	345	EP	0206	3.120 0.04				0.9
BERA	HN	210	345	ES	0207	3.940 2.72				0.9
BERA	HZ	210	345	IAML	0207	1.830	54	0.5		
ITM	HZ	222	147	EP	0206	5.320 0.63				0.9
ITM	HE	222	147	ES	0207	4.250 0.11				0.9
PLG	HZ	297	55	EP	0206	2.430-1.90				0.8
PHP	HZ	312	358	EP	0206	5.260-1.01				0.8
TIP	HZ	332	277	EP	0206	7.700-1.13				0.8
PUK	HZ	357	351	EP	0206	0.430-1.55				0.8
BCI	HZ	390	354	EP	0206	5.220-1.02				0.7

**February 17 2022 Hour: 2:35 9.5 Lat: 38.83N Lon: 20.53E D: 6.9 Ag: TIR Local Magnitudes: 2.9ML TIR Rms: 0.8 secs**  
**96 km S of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
LKD2	HZ	12	113	EP		0235	1.580-0.51								1.0
LKD2	HN	12	113	ES		0235	4.090-0.08								1.0
VLS	HZ	73	176	EP		0235	2.660 0.04								1.0
VLS	HN	73	176	ES		0235	3.010-0.21								1.0
IGT	HZ	80	348	EP		0235	3.950 0.18								1.0
IGT	HE	80	348	ES		0235	5.350 0.05								1.0
IGT	HZ	80	348	IAML		0235	9.190				117	0.4			
JAN	HZ	96	17	EP		0235	6.180-0.29								1.0
JAN	HE	96	17	ES		0235	9.600-0.60								1.0
KEK	HZ	116	327	EP		0235	0.240 0.35								1.0
SRN	HZ	125	339	EP		0235	1.330 0.02								1.0
SRN	HN	125	339	ES		0235	9.120 0.17								1.0
SRN	HZ	125	339	IAML		0236	1.610				49	0.5			
LSK	HZ	146	2	EP		0235	4.800-0.16								1.0
LSK	HZ	146	2	IAML		0236	0.530				91	0.6			
THL	HZ	152	57	IP OA		0235	9.150 3.32								1.0
PENT	HZ	160	19	EP		0235	6.780-0.49								0.9
NEST	HZ	181	14	EP		0235	0.280-0.36								0.9
NEST	HZ	181	14	IAML		0236	3.950				69	0.4			
KZN	HZ	195	33	EP		0235	1.640-0.80								0.9
KBN	HZ	200	6	EP		0235	2.820-0.20								0.9
BERA	HZ	213	347	EP		0235	4.590-0.06								0.9
BERA	HZ	213	347	IAML		0236	0.650				44	1.2			
PLG	HZ	303	55	EP		0235	5.340-0.89								0.8
PHP	HZ	317	359	EP		0235	7.670-0.30								0.8

TIP	HZ	329	278	EP	0236	0.200	0.69	0.8
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**February 17 2022 Hour: 2:52 43.7 Lat: 38.88N Lon: 20.55E D: 12.2 Ag: TIR Local  
Magnitudes: 2.5ML TIR 2.7MW TIR Rms: 0.7 secs  
92 km S of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
LKD2	HZ	13	138	EP		0252	6.830	-0.09							1.0
LKD2	HN	13	138	ES		0252	9.510	-0.04							1.0
IGT	HZ	75	345	EP		0252	6.090	-0.83							1.0
IGT	HN	75	345	ES		0253	7.640	-0.03							1.0
IGT	HZ	75	345	IAML A		0253	3.210			28	0.7				
VLS	HZ	78	178	EP		0252	6.870	-0.48							1.0
VLS	HN	78	178	ES		0253	8.460	0.02							1.0
JAN	HZ	90	16	EP		0252	8.910	-0.53							1.0
JAN	HE	90	16	ES		0253	2.420	0.20							1.0
KEK	HZ	113	325	EP		0253	2.930	-0.35							1.0
KEK	HN	113	325	ES		0253	9.600	0.43							1.0
KEK	HZ	113	325	IAML		0253	2.750			67	0.5				
SRN	HZ	121	337	EP		0253	5.630	1.08							1.0
LSK	HZ	141	2	EP		0253	8.470	0.49							1.0
LSK	HN	141	2	ES		0253	7.730	0.05							1.0
LSK	HZ	141	2	IAML		0253	0.420			32	0.9				
THL	HZ	147	58	EP		0253	7.410	-1.52							1.0
THL	HZ	147	58	IP A		0253	0.710	1.78							1.0
PENT	HZ	155	19	EP		0253	0.030	-0.20							1.0
NEST	HZ	176	14	EP		0253	3.710	0.27							0.9
NEST	HN	176	14	ES		0253	7.400	-0.17							0.9
NEST	HZ	176	14	IAML A		0253	4.430			20	0.6				
KZN	HZ	190	33	EP		0253	5.180	-0.06							0.9
BERA	HZ	209	346	EP		0253	8.030	0.44							0.9
BERA	HE	209	346	ES		0253	4.900	-0.18							0.9
ITM	HZ	224	147	EP		0253	0.540	1.05							0.9
PUK	HZ	356	351	EP		0253	4.930	-1.58							0.8

**February 17 2022 Hour: 3:23 48.8 Lat: 38.85N Lon: 20.65E D: 15.9 Ag: TIR Local  
Magnitudes: 1.2ML TIR Rms: 0.6 secs  
98 km SE of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
LKD2	HZ	7	174	EP		0323	0.950	-0.94							1.0
LKD2	HN	7	174	ES		0323	4.800	0.37							1.0
VLS	HZ	75	184	EP		0324	2.560	0.47							1.0
VLS	HN	75	184	ES		0324	2.980	0.10							1.0
IGT	HZ	80	340	EP		0324	2.880	0.02							1.0
IGT	HN	80	340	ES		0324	2.980	-1.31							1.0
IGT	HZ	80	340	IAML		0324	4.780			4	0.2				
JAN	HZ	91	11	EP		0324	4.260	-0.40							1.0
JAN	HE	91	11	ES		0324	8.500	0.96							1.0
KEK	HZ	120	323	EP		0324	9.590	0.05							1.0
SRN	HZ	127	334	EP		0324	0.750	0.13							1.0
SRN	HN	127	334	ES		0324	9.400	1.08							1.0
PENT	HZ	155	16	EP		0324	4.890	-0.36							1.0
NEST	HZ	177	11	EP		0324	8.080	-0.16							0.9

**February 17 2022 Hour: 3:34 14.2 Lat: 38.85N Lon: 20.72E D: 13.4 Ag: TIR Local  
Magnitudes: 3.4ML TIR 3.6MW TIR Rms: 0.7 secs  
105 km SE of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
LKD2	HZ	9	216	EP		0334	7.710	0.64							1.0
LKD2	HN	9	216	ES		0334	9.120	-0.29							1.0
VLS	HZ	76	188	EP		0334	7.790	0.26							1.0
VLS	HE	76	188	ES		0334	8.930	0.59							1.0
IGT	HZ	83	337	EP		0334	7.820	-0.86							1.0
IGT	HN	83	337	ES		0334	1.120	0.71							1.0
JAN	HE	90	7	ES		0334	4.000	1.26							1.0

KEK	HZ	124	321	EP	0334	4.330-1.27									1.0
KEK	HN	124	321	ES	0334	2.990 0.04									1.0
KEK	HZ	124	321	IAML	0334	5.070			701	0.4					
SRN	HZ	130	332	EP	0334	6.340-0.18									1.0
SRN	HE	130	332	ES	0334	4.550-0.07									1.0
SRN	HZ	130	332	IAML	0335	1.970			166	1.1					
SRN	HZ	130	332	IAML A	0335	6.670			260	0.5					
LSK	HZ	145	356	EP	0334	8.920-0.12									1.0
LSK	HN	145	356	ES	0334	8.960-0.22									1.0
LSK	HZ	145	356	IAML A	0335	9.240			326	0.5					
KZN	HZ	185	29	EP	0334	4.530-0.49									0.9
KBN	HN	197	2	ES	0335	2.670-0.00									0.9
VLO	HZ	208	330	EP	0334	8.420 0.61									0.9
VLO	HZ	208	330	IAML A	0335	7.680			186	0.5					0.9
BERA	HZ	216	343	IP A	0334	9.120 0.29									0.9
BERA	HE	216	343	ES	0335	8.330 1.43									0.9
BERA	HZ	216	343	IAML A	0335	9.260			140	0.8					
THE	HZ	276	44	EP	0334	5.940-0.63									0.8
TIR	HZ	287	346	EP	0334	7.510-0.40									0.8
PHP	HZ	315	356	IP A	0335	1.980 0.29									0.8
PHP	HZ	315	356	IAML A	0336	7.100			32	0.9					
PUK	HZ	361	349	IP A	0335	6.910-0.67									0.8
SDA	HZ	370	344	IP A	0335	7.390-1.19									0.8
SDA	HZ	370	344	IAML A	0336	0.660			22	3.0					
BCI	HZ	394	352	IP A	0335	2.140 0.38									0.7
BCI	HZ	394	352	IAML A	0336	1.120			29	1.0					
PDG	HZ	416	343	IP A	0335	3.340-1.15									0.7

**February 17 2022 Hour: 3:42 26.4 Lat: 38.85N Lon: 20.55E D: 14.4 Ag: TIR Local Magnitudes: 3.0ML TIR 3.4MW TIR Rms: 0.9 secs**

**95 km S of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
LKD2	HZ	12	126	EP	0342	9.430-0.32									1.0
LKD2	HN	12	126	ES	0342	1.510-0.96									1.0
VLS	HZ	75	177	EP	0342	9.920 0.28									1.0
VLS	HE	75	177	ES	0342	0.610 0.24									1.0
IGT	HZ	78	346	EP	0342	9.650-0.45									1.0
IGT	HE	78	346	ES	0342	1.530 0.32									1.0
IGT	HZ	78	346	IAML A	0343	3.340			286	0.5					
JAN	HZ	93	16	EP	0342	2.220-0.46									1.0
JAN	HE	93	16	ES	0342	5.900 0.03									1.0
KEK	HZ	115	326	EP	0342	6.500 0.16									1.0
SRN	HZ	123	338	EP	0342	8.020 0.34									1.0
SRN	HZ	123	338	IAML	0343	3.940			103	1.0					
LSK	HZ	144	2	EP	0342	2.040 0.84									1.0
LSK	HZ	144	2	IAML	0343	4.850			183	0.7					
THL	HZ	150	58	EP	0342	0.930-1.10									1.0
THL	HZ	150	58	IP A	0342	4.470 2.44									1.0
PENT	HZ	158	19	EP	0342	3.610 0.19									0.9
NEST	HZ	179	14	EP	0342	7.210 0.89									0.9
KZN	HZ	193	33	EP	0342	8.410 0.32									0.9
BERA	HZ	212	346	EP	0343	1.000 0.58									0.9
ITM	HZ	222	146	EP	0343	2.760 1.02									0.9
TIR	HZ	283	348	EP	0343	8.940-0.65									0.8
TIR	HZ	283	348	IAML A	0344	3.990			14	1.4					
PLG	HZ	301	55	EP	0343	1.340-0.56									0.8
PHP	HZ	315	358	EP	0343	3.930 0.24									0.8
PHP	HZ	315	358	IAML A	0344	8.630			22	0.8					
TIP	HZ	330	278	EP	0343	5.500-0.16									0.8
PUK	HZ	359	351	EP	0343	8.270-1.08									0.8
PUK	HZ	359	351	IAML A	0344	1.760			9	0.7					
SDA	HZ	366	346	EP	0343	8.550-1.65									0.8
BCI	HZ	392	354	EP	0343	3.070-0.57									0.7
BCI	HZ	392	354	IAML A	0344	3.510			24	2.0					

NVR HZ 396 45 EP 0343 2.430-1.70 0.7

**February 17 2022 Hour: 4: 9 54.1 Lat: 38.86N Lon: 20.50E D: 2.2 Ag: TIR Local**  
**Magnitudes: 2.6ML TIR 3.4MW TIR Rms: 0.8 secs**  
**92 km S of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
LKD2	HZ	16	121	EP		0409	7.440	0.46							1.0
LKD2	HN	16	121	ES		0409	9.450	0.11							1.0
IGT	HZ	76	349	EP		0410	7.370-0.19								1.0
IGT	HZ	76	349	IAML A		0410	1.050			87	0.5				
VLS	HZ	77	174	EP		0410	8.480	0.73							1.0
JAN	HZ	93	19	EP		0410	0.190-0.50								1.0
JAN	HE	93	19	ES		0410	3.760-0.41								1.0
KEK	HZ	112	328	EP		0410	3.430-0.57								1.0
KEK	HN	112	328	ES		0410	1.700	1.54							1.0
KEK	HZ	112	328	IAML A		0410	0.870			90	0.9				
SRN	HZ	121	339	EP		0410	5.570	0.13							1.0
LSK	HZ	143	3	EP		0410	0.090	0.86							1.0
LSK	HN	143	3	ES		0410	0.670	1.05							1.0
LSK	HZ	143	3	IAML A		0410	8.890			44	0.5				
THL	HZ	152	59	IP A		0410	0.430-0.29								1.0
PENT	HZ	158	20	EP		0410	0.940-0.75								0.9
NEST	HZ	179	15	EP		0410	5.210	0.06							0.9
NEST	HZ	179	15	IAML A		0410	6.350			31	0.5				
KZN	HZ	194	34	EP		0410	7.770	0.41							0.9
KBN	HN	197	7	ES		0410	5.720	0.71							0.9
BERA	HZ	210	347	EP		0410	9.170-0.09								0.9
ITM	HZ	225	146	EP		0410	1.530	0.23							0.9
PHP	HZ	313	359	EP		0410	1.300-1.33								0.8
TIP	HZ	326	277	EP		0410	3.120-1.13								0.8
PUK	HZ	357	352	EP		0410	6.760-1.47								0.8
SDA	HZ	364	347	IP A		0410	7.830-1.20								0.8
SDA	HZ	364	347	IAML A		0411	3.920			24	2.2				

**February 17 2022 Hour: 4:37 2.9 Lat: 38.87N Lon: 20.58E D: 11.1 Ag: TIR Local**  
**Magnitudes: 2.2ML TIR 3.1MW TIR Rms: 0.7 secs**  
**94 km S of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
LKD2	HZ	11	145	EP		0437	5.920	0.14							1.0
LKD2	HN	11	145	ES		0437	8.020-0.10								1.0
IGT	HZ	77	344	EP		0437	5.480-0.89								1.0
IGT	HE	77	344	ES		0437	6.450-0.83								1.0
IGT	HZ	77	344	IAML A		0437	0.500			33	0.2				
VLS	HZ	77	180	EP		0437	5.740-0.74								1.0
VLS	HE	77	180	ES		0437	7.610	0.14							1.0
JAN	HZ	90	15	EP		0437	7.790-0.87								1.0
KEK	HZ	115	324	EP		0437	2.590-0.25								1.0
KEK	HE	115	324	ES		0437	0.250	1.25							1.0
SRN	HZ	123	336	EP		0437	4.910	0.86							1.0
SRN	HE	123	336	ES		0437	0.600-0.58								1.0
SRN	HZ	123	336	IAML		0437	5.140			8	0.4				
LSK	HZ	142	1	EP		0437	8.450	1.14							1.0
LSK	HN	142	1	ES		0437	6.570-0.51								1.0
LSK	HZ	142	1	IAML		0437	9.850			24	0.7				
THL	HZ	146	58	IP A		0437	8.580	0.72							1.0
PENT	HZ	155	18	EP		0437	0.040	0.61							1.0
NEST	HZ	176	13	EP		0437	3.530	0.73							0.9
NEST	HZ	176	13	IAML A		0438	3.880			20	0.7				
KZN	HZ	189	32	EP		0437	3.850-0.63								0.9

**February 17 2022 Hour: 5: 1 57.4 Lat: 38.85N Lon: 20.59E D: 15.0F Ag: TIR Local**  
**Magnitudes: 2.4ML TIR 3.2MW TIR Rms: 0.7 secs**  
**96 km S of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
LKD2	HZ	9	137	EP		0502	0.420-0.15								1.0
LKD2	HN	9	137	ES		0502	2.400-0.72								1.0
VLS	HZ	75	180	EP		0502	0.510-0.10								1.0
VLS	HE	75	180	ES		0502	1.880 0.59								1.0
IGT	HZ	79	344	EP		0502	0.130-1.24								1.0
IGT	HN	79	344	ES		0502	2.360-0.29								1.0
IGT	HZ	79	344	IAML A		0502	6.560			62	0.4				
JAN	HZ	93	14	EP		0502	3.220-0.40								1.0
JAN	HE	93	14	ES		0502	6.320-0.41								1.0
KEK	HZ	118	325	EP		0502	7.370-0.42								1.0
KEK	HN	118	325	ES		0502	3.780-0.49								1.0
KEK	HZ	118	325	IAML A		0502	6.240			75	0.5				
SRN	HZ	125	336	EP		0502	9.520 0.50								1.0
SRN	HE	125	336	ES		0502	6.170-0.34								1.0
SRN	HZ	125	336	IAML		0502	0.260			14	0.3				
LSK	HZ	144	0	EP		0502	2.490 0.20								1.0
LSK	HN	144	0	ES		0502	2.600 0.17								1.0
LSK	HZ	144	0	IAML A		0502	4.880			40	0.6				
THL	HZ	147	57	EP		0502	1.310-1.29								1.0
PENT	HZ	157	17	EP		0502	4.560 0.25								1.0
PENT	HN	157	17	ES		0502	5.730-0.35								1.0
NEST	HZ	178	13	EP		0502	7.440 0.21								0.9
NEST	HN	178	13	ES		0502	3.060 1.69								0.9
NEST	HZ	178	13	IAML A		0502	8.480			27	0.7				
KZN	HZ	191	32	EP		0502	9.570 0.71								0.9
KBN	HZ	198	5	EP		0502	0.010 0.31								0.9
KBN	HN	198	5	ES		0502	6.910 1.07								0.9
KBN	HZ	198	5	IAML		0503	7.310			12	0.9				
BERA	HZ	213	345	EP		0502	2.500 0.94								0.9
BERA	HN	213	345	ES		0502	9.470 0.27								0.9
PHP	HZ	315	358	IAML A		0503	1.080			7	2.2				
PUK	HZ	360	351	IAML A		0503	4.190			2	0.5				

**February 17 2022 Hour: 5:48 43.0 Lat: 41.37N Lon: 19.22E D: 30.3 Ag: TIR Local**  
**Magnitudes: 1.1ML TIR Rms: 0.8 secs**  
**19 km W of Durres**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
TIR	HZ	54	93	EP		0548	3.290-0.11								1.0
TIR	HE	54	93	ES		0549	1.870 0.02								1.0
TIR	HZ	54	93	IAML		0549	5.620			4	0.2				
SDA	HZ	79	17	EP		0548	5.600-1.48								1.0
SDA	HN	79	17	ES		0549	9.550 1.03								1.0
PUK	HZ	93	37	EP		0548	9.710 0.33								1.0
PUK	HN	93	37	ES		0549	2.180-0.50								1.0
PUK	HZ	93	37	IAML		0549	7.030			2	0.2				
PHP	HZ	107	71	EP		0549	2.840 1.22								1.0
PHP	HN	107	71	ES		0549	6.240-0.50								1.0
PHP	HZ	107	71	IAML		0549	8.330			3	0.4				

**February 17 2022 Hour: 5:55 53.8 Lat: 38.87N Lon: 20.63E D: 15.0F Ag: TIR Local**  
**Magnitudes: 1.7ML TIR Rms: 0.6 secs**  
**95 km SE of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
LKD2	HZ	10	164	EP		0555	6.340-0.67								1.0
LKD2	HN	10	164	ES		0555	8.740-0.85								1.0
VLS	HZ	77	182	EP		0556	7.550 0.12								1.0
VLS	HN	77	182	ES		0556	9.050 0.58								1.0
IGT	HZ	78	341	EP		0556	7.360-0.15								1.0
IGT	HE	78	341	ES		0556	8.100-0.50								1.0

IGT	HZ	78	341	IAML	0556	4.630		5	0.2		
KEK	HZ	118	323	EP	0556	4.380	0.23				1.0
KEK	HE	118	323	ES	0556	0.250-0.38					1.0
KEK	HZ	118	323	IAML	0556	4.100		22	1.0		
SRN	HZ	124	334	EP	0556	6.100	0.85				1.0
NEST	HZ	175	12	EP	0556	4.100	0.91				0.9

**February 17 2022 Hour: 6:12 3.9 Lat: 38.84N Lon: 20.45E D: 0.5 Ag: TIR Local  
Magnitudes: 1.8ML TIR Rms: 0.6 secs  
94 km S of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
LKD2	HZ	19	106	EP		0612	7.400	0.12							1.0
LKD2	HN	19	106	ES		0612	0.110	0.08							1.0
VLS	HZ	74	170	EP		0612	7.090	-0.05							1.0
VLS	HN	74	170	ES		0612	7.450	-0.42							1.0
IGT	HZ	78	353	EP		0612	7.000	-0.81							1.0
IGT	HE	78	353	ES		0612	8.920	-0.17							1.0
IGT	HZ	78	353	IAML		0612	1.290			16	0.3				
KEK	HZ	112	330	EP		0612	3.660	-0.29							1.0
KEK	HN	112	330	ES		0612	0.880	0.68							1.0
KEK	HZ	112	330	IAML		0612	3.440			24	0.4				
SRN	HZ	122	342	EP		0612	6.590	0.96							1.0
SRN	HN	122	342	ES		0612	3.260	0.03							1.0
SRN	HZ	122	342	IAML		0612	6.430			8	0.4				
LSK	HZ	146	5	EP		0612	0.150	0.41							1.0
LSK	HN	146	5	ES		0612	9.480	-1.19							1.0
LSK	HZ	146	5	IAML		0612	3.630			7	0.5				
THL	HZ	158	59	IP	A	0612	2.490	0.94							0.9
PENT	HZ	162	21	EP		0612	2.160	-0.22							0.9
NEST	HZ	183	16	EP		0612	5.760	-0.03							0.9
NEST	HZ	183	16	IAML		0613	5.600			9	0.6				

**February 17 2022 Hour: 7:6 20.5 Lat: 38.91N Lon: 20.57E D: 3.4 Ag: TIR Local  
Magnitudes: 2.1ML TIR Rms: 0.6 secs  
89 km S of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
LKD2	HZ	15	151	EP		0706	3.080	-0.20							1.0
LKD2	HE	15	151	ES		0706	5.320	-0.24							1.0
IGT	HZ	72	343	EP		0706	3.560	0.18							1.0
IGT	HE	72	343	ES		0706	3.990	0.15							1.0
IGT	HZ	72	343	IAML		0706	9.350			4	0.2				
VLS	HZ	81	179	EP		0706	5.740	0.75							1.0
VLS	HE	81	179	ES		0706	6.790	0.04							1.0
KEK	HZ	111	323	EP		0706	8.630	-1.61							1.0
KEK	HN	111	323	ES		0706	6.800	0.54							1.0
KEK	HZ	111	323	IAML		0706	9.920			19	0.8				
NEST	HZ	172	14	EP		0706	0.870	0.47							0.9
NEST	HN	172	14	ES		0707	4.610	-0.05							0.9
NEST	HZ	172	14	IAML		0707	6.850			12	2.1				

**February 17 2022 Hour: 7:12 7.9 Lat: 41.21N Lon: 19.92E D: 27.9 Ag: TIR Local  
Magnitudes: 1.5ML TIR Rms: 0.3 secs  
15 km SE of Tirane**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
TIR	HZ	16	343	EP		0712	3.230	-0.16							1.0
TIR	HE	16	343	ES		0712	7.910	0.08							1.0
TIR	HZ	16	343	IAML		0712	8.770			51	0.2				
BPA2	HZ	59	205	EP		0712	8.500	-0.45							1.0
BPA2	HN	59	205	ES		0712	8.170	0.27							1.0
PHP	HZ	68	39	EP		0712	0.350	-0.08							1.0
PHP	HN	68	39	ES		0712	0.380	-0.19							1.0
PHP	HZ	68	39	IAML		0712	1.640			6	0.3				
PUK	HZ	92	359	EP		0712	4.350	0.17							1.0
PUK	HE	92	359	ES		0712	7.620	0.25							1.0

PUK	HZ	92	359	IAML	0712	0.850		3	0.2		
NEST	HZ	130	132	EP	0712	9.840-0.26				1.0	
NEST	HE	130	132	ES	0712	8.450 0.37				1.0	
NEST	HZ	130	132	IAML	0712	1.100		7	0.6		

**February 17 2022 Hour: 8:15 35.5 Lat: 38.88N Lon: 20.61E D: 5.0F Ag: TIR Local Magnitudes: 2.6ML TIR**  
**93 km SE of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
IGT	HZ	76	342	EP		0802	6.490-0.64								1.0
IGT	HE	76	342	ES		0802	8.580 0.45								1.0
IGT	HZ	76	342	IAML		0802	4.180			60	0.3				
VLS	HZ	78	181	EP		0802	7.180-0.33								1.0
VLS	HE	78	181	ES		0802	8.850 0.02								1.0
JAN	HZ	89	14	EP		0802	9.690 0.35								1.0
KEK	HZ	116	323	EP		0802	3.620-0.60								1.0
KEK	HE	116	323	ES		0802	1.800 0.83								1.0
KEK	HZ	116	323	IAML		0802	2.940			126	0.5				
SRN	HZ	123	335	EP		0802	5.910 0.52								1.0
SRN	HE	123	335	ES		0802	2.550-0.53								1.0
SRN	HZ	123	335	IAML		0802	5.540			27	0.6				
LSK	HZ	141	360	EP		0802	8.640 0.17								1.0
LSK	HZ	141	360	ES		0802	8.280-0.39								1.0
LSK	HZ	141	360	IAML		0802	4.590			68	0.8				
THL	HZ	143	58	EP		0802	8.150-0.64								1.0
THL	HZ	143	58	IP	A	0802	9.690 0.90								1.0
PENT	HZ	153	17	EP		0802	0.060-0.42								1.0
NEST	HZ	174	12	EP		0802	3.990-0.07								0.9
ITM	HZ	222	148	EP		0802	0.470-0.12								0.9
ITM	HE	222	148	ES		0803	1.130 0.53								0.9

**February 17 2022 Hour: 8:42 21.3 Lat: 38.88N Lon: 20.39E D: 17.0 Ag: TIR Local Magnitudes: 2.0ML TIR**  
**88 km S of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
IGT	HZ	73	356	EP		0842	4.500 0.26								1.0
IGT	HE	73	356	ES		0842	5.380 0.66								1.0
IGT	HZ	73	356	IAML		0842	2.780			17	0.2				
VLS	HZ	80	167	EP		0842	5.800 0.41								1.0
VLS	HE	80	167	ES		0842	6.430-0.37								1.0
JAN	HZ	95	25	EP		0842	8.310 0.32								1.0
JAN	HE	95	25	ES		0842	1.010-0.49								1.0
SRN	HZ	116	344	EP		0842	1.940 0.54								1.0
SRN	HE	116	344	ES		0842	6.670-1.01								1.0
LSK	HZ	142	7	EP		0842	4.880-0.90								1.0
LSK	HN	142	7	ES		0843	6.100 0.49								1.0
LSK	HZ	142	7	IAML		0843	9.720			15	0.6				
THL	HZ	160	61	IP	A	0842	8.480 0.05								0.9

**February 17 2022 Hour: 9:14 35.4 Lat: 38.85N Lon: 20.60E D: 16.0 Ag: TIR Local Magnitudes: 3.1ML TIR 3.7MW TIR**  
**96 km S of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
LKD2	HZ	9	147	EP		0914	8.650-0.06								1.0
LKD2	HE	9	147	ES		0914	1.130-0.23								1.0
VLS	HZ	75	181	EP		0914	9.280 0.53								1.0
VLS	HE	75	181	ES		0914	9.830 0.31								1.0
IGT	HZ	79	343	EP		0914	8.760-0.60								1.0
IGT	HE	79	343	ES		0915	0.450-0.17								1.0
IGT	HZ	79	343	IAML		0915	2.580			323	0.6				
JAN	HZ	92	13	EP		0914	1.520 0.02								1.0
JAN	HE	92	13	ES		0915	4.990 0.50								1.0
KEK	HZ	118	324	EP		0914	5.620-0.23								1.0
KEK	HN	118	324	ES		0915	2.650 0.28								1.0

KEK	HZ	118	324	IAML	0915	3.450		390	0.6	
SRN	HZ	125	336	EP	0914	6.450-0.59				1.0
SRN	HE	125	336	ES	0915	5.470 0.95				1.0
SRN	HZ	125	336	IAML	0915	1.150		73	0.5	
LSK	HZ	144	360	EP	0915	0.230 0.03				1.0
THL	HZ	145	57	EP	0915	0.030-0.31				1.0
THL	HZ	145	57	IP	A	0915	0.440 0.10			1.0
PENT	HZ	156	17	EP		0915	1.790-0.32			1.0
PENT	HE	156	17	ES		0915	3.870 0.16			1.0
KZN	HZ	190	32	EP		0915	6.870 0.26			0.9
KZN	HE	190	32	ES		0915	2.130 0.29			0.9
BERA	HZ	213	345	EP		0915	8.950-0.48			0.9
PHP	HZ	315	358	EP		0915	2.590 0.03			0.8
PUK	HZ	359	351	EP		0915	7.460-0.84			0.8
BCI	HZ	393	354	EP		0915	2.590 0.04			0.7

**February 17 2022 Hour: 10:20 33.0 Lat: 41.18N Lon: 19.65E D: 17.1 Ag: TIR Local Magnitudes: 1.6ML TIR Rms: 0.5 secs**

**7 km E of Kavaje**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
TIR	HZ	26	44	EP		1020	8.130-0.30								1.0
TIR	HE	26	44	ES		1020	2.700-0.12								1.0
TIR	HZ	26	44	IAML		1020	5.650			34	0.2				
BERA	HZ	59	155	EP		1020	2.900-0.71								1.0
BERA	HN	59	155	ES		1020	3.020 0.82								1.0
BERA	HZ	59	155	IAML		1020	4.650			15	0.2				
PUK	HZ	98	12	EP		1020	0.230 0.10								1.0
PUK	HE	98	12	ES		1021	4.440 0.44								1.0
PUK	HZ	98	12	IAML		1021	8.650			2	0.2				
NEST	HZ	145	125	EP		1020	7.580-0.38								1.0
PENT	HZ	167	131	EP		1021	1.230 0.14								0.9

**February 17 2022 Hour: 10:47 38.0 Lat: 39.20N Lon: 19.37E D: 15.4 Ag: TIR Local Magnitudes: 1.4ML TIR Rms: 0.3 secs**

**86 km SW of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
KEK	HZ	68	33	EP		1047	0.080 0.02								1.0
IGT	HZ	91	66	EP		1047	3.540-0.36								1.0
IGT	HE	91	66	ES		1048	6.910 0.15								1.0
IGT	HZ	91	66	IAML		1048	4.100			5	0.2				
LSK	HZ	149	45	EP		1048	4.130 0.52								1.0
LSK	HN	149	45	ES		1048	4.120-0.21								1.0
PENT	HZ	188	53	EP		1048	9.370 0.40								0.9
PENT	HN	188	53	ES		1048	4.060 0.03								0.9
NEST	HZ	197	46	EP		1048	9.630-0.54								0.9

**February 17 2022 Hour: 11:20 50.8 Lat: 38.92N Lon: 20.77E D: 7.8 Ag: TIR Local Magnitudes: 1.7ML TIR Rms: 0.6 secs**

**96 km SE of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
LKD2	HZ	18	215	EP		1120	4.970 0.65								1.0
LKD2	HN	18	215	ES		1120	6.790-0.36								1.0
IGT	HZ	78	331	EP		1121	4.350-0.43								1.0
IGT	HE	78	331	ES		1121	6.940 0.86								1.0
IGT	HZ	78	331	IAML		1121	7.680			8	0.2				
KEK	HZ	122	317	EP		1121	1.530-0.55								1.0
KEK	HN	122	317	ES		1121	9.730 0.43								1.0
KEK	HZ	122	317	IAML		1121	0.280			15	0.5				
SRN	HZ	126	328	EP		1121	3.030 0.31								1.0
SRN	HN	126	328	ES		1121	9.510-0.94								1.0

**February 17 2022 Hour: 11:51 8.8 Lat: 38.85N Lon: 20.59E D: 14.9 Ag: TIR Local**  
**Magnitudes: 2.7ML TIR 3.4MW TIR Rms: 0.5 secs**  
**96 km S of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
LKD2	HZ	9	139	EP		1151	1.860	-0.14							1.0
LKD2	HE	9	139	ES		1151	4.720	0.16							1.0
VLS	HZ	75	180	EP		1151	1.700	-0.39							1.0
VLS	HN	75	180	ES		1151	3.450	0.62							1.0
JAN	HZ	92	14	EP		1151	4.690	-0.26							1.0
JAN	HN	92	14	ES		1151	8.690	0.69							1.0
KEK	HZ	117	325	EP		1151	9.760	0.65							1.0
KEK	HE	117	325	ES		1151	5.630	0.11							1.0
KEK	HZ	117	325	IAML		1151	7.680			144	0.5				
SRN	HZ	125	336	EP		1151	9.760	-0.58							1.0
SRN	HE	125	336	ES		1151	7.340	-0.42							1.0
SRN	HZ	125	336	IAML		1152	0.870			28	0.3				
LSK	HZ	144	0	EP		1151	4.270	0.65							1.0
LSK	HZ	144	0	ES		1151	2.940	-0.75							1.0
LSK	HZ	144	0	IAML		1152	9.320			49	0.6				
THL	HZ	147	57	EP		1151	2.770	-1.21							1.0
THL	HZ	147	57	IP	A	1151	3.760	-0.22							1.0
THL	HE	147	57	ES		1151	4.970	0.63							1.0
NEST	HZ	178	13	EP		1151	9.030	0.44							0.9
NEST	HE	178	13	ES		1152	3.060	0.36							0.9
NEST	HZ	178	13	IAML		1152	9.730			34	0.6				
ITM	HZ	220	147	EP		1151	3.970	0.07							0.9
ITM	HN	220	147	ES		1152	1.820	-0.48							0.9

**February 17 2022 Hour: 14:13 53.9 Lat: 42.59N Lon: 19.95E D: 11.9 Ag: TIR Local**  
**Magnitudes: 3.1ML TIR 3.3MW TIR Rms: 0.4 secs**  
**28 km N of Bajram\_Curri**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
BCI	HZ	26	158	EP		1413	9.110	0.02							1.0
BCI	HE	26	158	ES		1414	3.110	-0.18							1.0
BCI	HZ	26	158	IAML		1414	3.390			2933	0.1				
PDG	HZ	59	253	EP		1414	4.570	0.06							1.0
PDG	HN	59	253	ES		1414	2.460	-0.63							1.0
PDG	HZ	59	253	IAML		1414	5.570			416	0.3				
PUK	HZ	61	184	EP		1414	4.680	-0.12							1.0
PUK	HE	61	184	ES		1414	3.020	-0.60							1.0
PUK	HZ	61	184	IAML		1414	3.730			487	0.4				
SDA	HZ	70	212	EP		1414	6.590	0.25							1.0
SDA	HE	70	212	ES		1414	6.900	0.49							1.0
SDA	HZ	70	212	IAML		1414	8.730			278	0.3				
SJES	BZ	75	1	EP		1414	7.820	0.64							1.0
PHP	HZ	108	158	EP		1414	2.390	-0.31							1.0
TIR	HZ	138	183	EP		1414	7.880	0.26							1.0
TIR	HN	138	183	ES		1414	7.210	0.39							1.0
TIR	HZ	138	183	IAML		1414	5.620			91	0.5				
BARS	BZ	155	80	EP		1414	0.580	0.11							1.0
BERA	HZ	209	180	EP		1414	7.980	0.08							0.9
BERA	HN	209	180	ES		1414	5.690	0.27							0.9
BERA	HZ	209	180	IAML		1415	1.600			79	0.7				
NEST	HZ	258	159	EP		1414	4.520	0.24							0.9
NEST	HZ	258	159	IAML		1415	7.230			44	0.9				
PENT	HZ	284	159	EP		1414	7.560	0.02							0.8
KZN	HZ	295	148	EP		1414	8.830	-0.21							0.8
JAN	HZ	334	167	EP		1414	3.410	-0.54							0.8
IGT	HZ	341	174	EP		1414	5.100	0.32							0.8
BZS	HZ	363	21	EP		1414	6.760	-0.86							0.8
THL	HZ	378	152	EP		1414	9.460	-0.04							0.8

**February 17 2022 Hour: 15: 9 16.1 Lat: 38.90N Lon: 20.59E D: 7.0 Ag: TIR Local**  
**Magnitudes: 2.1ML TIR Rms: 0.4 secs**  
**91 km SE of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
VLS	HZ			EP		1509	8.364								
SRN	HE			ES		1509	5.706								
NEST	HZ			EP		1509	7.513								
NEST	HZ	172	13	IAML		1510	6.660			9	0.7				
VLS	HN			ES		1509	9.763								
JAN	HE			ES		1509	4.971								
KEK	HZ			EP		1509	6.322								
KEK	HZ	113	323	IAML		1509	4.690			35	0.6				
KEK	HN			ES		1509	4.092								
SRN	HZ			EP		1509	7.528								
LSK	HZ			EP		1509	0.737								
THL	HZ			EP		1509	0.741								
THL	HN			ES		1510	2.350								
NEST	HN			ES		1510	2.201								
LKD2	HZ			EP		1509	8.655								
LKD2	HE			ES		1509	0.322								
IGT	HN			ES		1509	0.841								
IGT	HZ			EP		1509	8.553								
IGT	Hz			IAML		1509	1.790			15	0.3				

**February 17 2022 Hour: 15:43 16.9 Lat: 41.56N Lon: 19.45E D: 15.1 Ag: TIR Local**  
**Magnitudes: 1.7ML TIR 2.1MW TIR Rms: 0.3 secs**  
**23 km W of Lac**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
TIR	HZ	42	124	EP		1543	4.510-0.18								1.0
TIR	HN	42	124	ES		1543	1.310 0.33								1.0
TIR	HZ	42	124	IAML		1543	2.910			19	0.2				
SDA	HZ	55	4	EP		1543	6.590-0.18								1.0
SDA	HN	55	4	ES		1543	5.070 0.31								1.0
SDA	HZ	55	4	IAML		1543	6.150			15	0.2				
PUK	HZ	65	34	EP		1543	8.640 0.10								1.0
PUK	HN	65	34	ES		1543	8.300 0.34								1.0
PUK	HZ	65	34	IAML A		1543	1.420			10	0.2				
PHP	HZ	84	80	EP		1543	1.410-0.21								1.0
PHP	HN	84	80	ES		1543	3.470-0.06								1.0
PHP	HZ	84	80	IAML		1543	7.640			11	0.4				
PDG	HZ	98	351	EP		1543	3.950-0.01								1.0
PDG	HN	98	351	ES		1543	7.870 0.10								1.0
PDG	HZ	98	351	IAML		1543	9.750			11	0.4				
BCI	HZ	103	29	EP		1543	4.190-0.67								1.0
BCI	HN	103	29	ES		1543	9.190-0.21								1.0
BCI	HZ	103	29	IAML		1543	3.280			11	0.5				
BERA	HZ	104	156	EP		1543	5.130 0.16								1.0
BERA	HE	104	156	ES		1543	9.520-0.07								1.0
NEST	HZ	185	133	EP		1543	7.670 0.11								0.9
NEST	HZ	185	133	IAML		1544	6.820			7	0.3				
SJES	BZ	194	13	EP		1543	8.890 0.17								0.9

**February 17 2022 Hour: 16:54 10.7 Lat: 42.61N Lon: 19.97E D: 10.9 Ag: TIR Local**  
**Magnitudes: 2.3ML TIR Rms: 0.4 secs**  
**29 km N of Bajram\_Curri**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
BCI	HZ	28	164	EP		1654	6.410 0.40								1.0
BCI	HN	28	164	ES		1654	0.330-0.03								1.0
BCI	HZ	28	164	IAML		1654	0.590			699	0.1				
PDG	HZ	62	252	EP		1654	1.800 0.14								1.0
PDG	HN	62	252	ES		1654	9.830-0.75								1.0
PDG	HZ	62	252	IAML		1654	1.140			83	0.2				
PUK	HZ	63	186	EP		1654	2.030 0.11								1.0

PUK	HE	63	186	ES	1654	0.230-0.82									1.0
PUK	HZ	63	186	IAML	1654	0.910									
SJES	BN	73	360	ES	1654	4.370 0.35									1.0
SDA	HZ	73	212	EP	1654	4.240 0.69									1.0
SDA	HE	73	212	ES	1654	3.950-0.05									1.0
SDA	HZ	73	212	IAML	1654	6.130									
PHP	HZ	109	159	EP	1654	9.500-0.15									1.0
PHP	HN	109	159	ES	1654	5.210 0.18									1.0
PHP	HZ	109	159	IAML	1654	8.170									
BARS	BZ	153	81	EP	1654	6.430-0.40									1.0
BARS	BN	153	81	ES	1654	7.330-0.71									1.0
BOSS	SZ	205	93	EP	1654	4.310 0.09									0.9
BERA	HE	211	181	ES	1655	3.110 0.26									0.9
NEST	HZ	259	159	EP	1654	1.380 0.09									0.9
NEST	HN	259	159	ES	1655	4.990 0.79									0.9
NEST	HZ	259	159	IAML	1655	0.430									
														7 0.3	

**February 17 2022 Hour: 17:45 50.0 Lat: 38.90N Lon: 20.59E D: 5.6 Ag: TIR Local Magnitudes: 1.9ML TIR Rms: 0.4 secs**  
**91 km SE of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
LKD2	HZ	14	153	EP	1745	2.570-0.05									1.0
LKD2	HN	14	153	ES	1745	4.700-0.06									1.0
IGT	HZ	74	343	EP	1746	2.450-0.74									0.5
IGT	HE	74	343	ES	1746	3.570-0.33									1.0
IGT	HZ	74	343	IAML	1746	4.740									
VLS	HZ	80	180	EP	1746	3.790-0.50									1.0
VLS	HE	80	180	ES	1746	6.290 0.40									1.0
JAN	HZ	87	15	EP	1746	5.970 0.39									1.0
JAN	HE	87	15	ES	1746	8.670 0.44									1.0
KEK	HZ	113	323	EP	1746	9.690-0.21									1.0
KEK	HN	113	323	ES	1746	6.440 0.39									1.0
SRN	HZ	120	335	EP	1746	0.860-0.19									1.0
SRN	HE	120	335	ES	1746	8.310 0.18									1.0
SRN	HZ	120	335	IAML	1746	2.910									
NEST	HZ	173	13	EP	1746	0.320 0.41									0.9
NEST	HE	173	13	ES	1746	3.460-0.71									0.9
NEST	HZ	173	13	IAML	1746	0.900									16 0.6

**February 17 2022 Hour: 17:55 35.5 Lat: 39.75N Lon: 20.69E D: 24.9 Ag: TIR Local Magnitudes: 1.4ML TIR Rms: 0.2 secs**  
**44 km E of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
JAN	HZ	17	126	EP	1755	0.850 0.14									1.0
JAN	HN	17	126	ES	1755	4.810-0.16									1.0
IGT	HZ	39	232	EP	1755	3.690 0.30									1.0
IGT	HE	39	232	ES	1755	9.800-0.01									1.0
IGT	HZ	39	232	IAML	1755	1.530									
LSK	HZ	45	350	EP	1755	4.370-0.03									1.0
LSK	HN	45	350	ES	1755	1.670 0.03									1.0
LSK	HZ	45	350	IAML	1755	5.410									
SRN	HZ	61	284	EP	1755	6.720 0.05									1.0
SRN	HN	61	284	ES	1755	5.710-0.04									1.0
SRN	HZ	61	284	IAML	1755	7.250									
KEK	HZ	77	267	EP	1755	8.930-0.22									1.0
NEST	HZ	80	22	EP	1755	9.540-0.25									1.0
NEST	HN	80	22	ES	1756	1.580 0.18									1.0
NEST	HZ	80	22	IAML	1756	6.510									
														5 0.4	

**February 17 2022 Hour: 17:57 10.1 Lat: 38.87N Lon: 20.52E D: 2.0F Ag: TIR Local**  
**Magnitudes: 2.6ML TIR 3.3MW TIR Rms: 0.4 secs**  
**92 km S of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
LKD2	HZ	15	126	EP		1757	3.080	0.35							1.0
LKD2	HN	15	126	ES		1757	5.400	0.53							1.0
IGT	HZ	76	348	EP		1757	2.790	-0.83							1.0
IGT	HN	76	348	ES		1757	4.500	-0.07							1.0
IGT	HZ	76	348	IAML		1757	0.040			54	0.2				
VLS	HZ	77	176	EP		1757	3.360	-0.45							1.0
VLS	HE	77	176	ES		1757	4.890	-0.03							1.0
JAN	HZ	92	18	EP		1757	6.030	-0.52							1.0
JAN	HE	92	18	ES		1757	9.900	0.01							1.0
KEK	HZ	113	327	EP		1757	0.070	-0.12							1.0
KEK	HN	113	327	ES		1757	6.390	-0.08							1.0
KEK	HZ	113	327	IAML A		1757	9.460			101	0.4				
SRN	HZ	121	338	EP		1757	1.950	0.38							1.0
SRN	HN	121	338	ES		1757	9.400	0.44							1.0
SRN	HZ	121	338	IAML		1757	3.640			19	0.3				
LSK	HZ	143	3	EP		1757	5.470	0.27							1.0
LSK	HN	143	3	ES		1757	6.030	0.49							1.0
LSK	HZ	143	3	IAML		1757	7.660			42	0.8				
THL	HZ	150	59	EP		1757	5.860	-0.58							1.0
THL	HN	150	59	ES		1757	7.310	-0.46							1.0
PENT	HZ	157	20	EP		1757	7.370	-0.20							1.0
NEST	HZ	178	15	EP		1757	0.660	-0.40							0.9
NEST	HN	178	15	ES		1758	6.600	0.46							0.9
KZN	HZ	192	33	EP		1757	3.700	0.47							0.9
BERA	HZ	210	347	EP		1757	5.650	0.32							0.9
BERA	HZ	210	347	IAML		1758	7.970			19	0.2				
ITM	HZ	224	146	EP		1757	7.400	0.16							0.9

**February 17 2022 Hour: 18:36 9.0 Lat: 38.90N Lon: 20.57E D: 7.0F Ag: TIR Local**  
**Magnitudes: 1.6ML TIR Rms: 0.4 secs**  
**91 km S of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
LKD2	HZ	14	148	EP		1836	1.410	-0.45							1.0
LKD2	HN	14	148	ES		1836	3.910	-0.25							1.0
IGT	HZ	74	344	EP		1836	1.860	-0.38							1.0
IGT	HE	74	344	ES		1836	2.300	-0.65							1.0
IGT	HZ	74	344	IAML		1836	3.520			6	0.2				
VLS	HZ	80	179	EP		1836	3.030	-0.27							1.0
VLS	HN	80	179	ES		1836	5.370	0.50							1.0
KEK	HZ	113	324	EP		1836	8.920	0.15							1.0
KEK	HN	113	324	ES		1836	5.410	0.65							1.0
KEK	HZ	113	324	IAML		1836	9.850			11	0.4				
THL	HZ	145	59	EP		1836	4.710	0.54							1.0
THL	HN	145	59	ES		1836	4.760	0.22							1.0

**February 17 2022 Hour: 20:58 11.8 Lat: 38.86N Lon: 20.58E D: 15.6 Ag: TIR Local**  
**Magnitudes: 3.1ML TIR Rms: 0.3 secs**  
**94 km S of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
LKD2	HZ	11	140	EP		2058	5.230	0.04							1.0
LKD2	HN	11	140	ES		2058	7.840	-0.08							1.0
VLS	HZ	76	179	EP		2058	5.140	-0.11							1.0
VLS	HN	76	179	ES		2058	6.590	0.45							1.0
IGT	HZ	77	344	EP		2058	4.620	-0.87							1.0
IGT	HN	77	344	ES		2058	6.830	0.27							1.0
IGT	HZ	77	344	IAML		2058	2.620			172	0.1				
JAN	HZ	91	15	EP		2058	7.770	-0.04							1.0
JAN	HE	91	15	ES		2058	1.090	0.33							1.0
KEK	HZ	116	325	EP		2058	1.830	-0.07							1.0

KEK	HE	116	325	ES	2058	7.930-0.23									1.0
KEK	HZ	116	325	IAML	2058	0.770		482	0.4						1.0
SRN	HZ	124	336	EP	2058	3.140 0.01									1.0
SRN	HN	124	336	ES	2058	0.600 0.20									1.0
SRN	HZ	124	336	IAML	2058	9.050		104	0.6						1.0
LSK	HZ	143	1	EP	2058	6.490 0.05									1.0
LSK	HN	143	1	ES	2058	6.500 0.12									1.0
LSK	HZ	143	1	IAML	2059	3.190		180	0.6						1.0
THL	HZ	147	57	EP	2058	5.630-1.31									0.5
THL	HN	147	57	ES	2058	7.460 0.17									1.0
PENT	HZ	156	18	EP	2058	8.720 0.24									1.0
PENT	HN	156	18	ES	2059	0.100 0.03									1.0
NEST	HZ	177	13	EP	2058	1.390-0.01									0.9
NEST	HN	177	13	ES	2059	5.970 0.62									0.9
NEST	HZ	177	13	IAML	2059	3.000		142	0.8						0.9
KZN	HZ	190	32	EP	2058	2.910-0.17									0.9
KZN	HN	190	32	ES	2059	7.880-0.51									0.9
KBN	HZ	196	5	IAML	2059	5.370		58	0.7						0.9
BERA	HZ	211	345	EP	2058	6.020 0.34									0.9
BERA	HN	211	345	ES	2059	3.170 0.07									0.9
BERA	HZ	211	345	IAML	2059	3.440		68	0.6						0.8
PLG	HZ	298	55	EP	2058	6.510-0.31									0.8
PHP	HZ	314	358	EP	2058	8.740-0.12									0.8
TIP	HZ	333	277	EP	2059	1.040-0.27									0.8

**February 17 2022 Hour: 21:32 53.1 Lat: 38.90N Lon: 20.59E D: 1.2 Ag: TIR Local Magnitudes: 1.9ML TIR 2.9MW TIR Rms: 0.3 secs**  
**91 km SE of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
LKD2	HZ	14	154	EP	2132	5.440-0.16									1.0
LKD2	HE	14	154	ES	2132	7.870 0.27									1.0
IGT	HZ	74	343	EP	2133	5.970-0.32									1.0
IGT	HE	74	343	ES	2133	6.740-0.20									1.0
IGT	HZ	74	343	IAML	2133	7.890		16	0.2						1.0
VLS	HZ	80	180	EP	2133	6.690-0.78									1.0
VLS	HN	80	180	ES	2133	9.750 0.67									1.0
JAN	HZ	87	15	EP	2133	8.830 0.15									1.0
JAN	HE	87	15	ES	2133	1.640 0.38									1.0
KEK	HZ	113	323	EP	2133	3.170-0.17									1.0
KEK	HE	113	323	ES	2133	0.020 0.32									1.0
KEK	HZ	113	323	IAML	2133	1.740		26	0.2						1.0
SRN	HZ	120	335	EP	2133	4.420-0.06									1.0
SRN	HN	120	335	ES	2133	1.520-0.24									1.0
SRN	HZ	120	335	IAML	2133	4.630		8	0.2						1.0
LSK	HZ	139	0	EP	2133	7.850 0.19									1.0
LSK	HN	139	0	ES	2133	7.900 0.38									1.0
LSK	HZ	139	0	IAML	2133	0.710		9	0.5						1.0
THL	HZ	143	59	EP	2133	8.120-0.27									1.0
THL	HN	143	59	ES	2133	8.540-0.30									1.0
NEST	HZ	173	13	EP	2133	3.240-0.09									0.9
NEST	HE	173	13	ES	2133	8.010 0.23									0.9
NEST	HZ	173	13	IAML	2133	3.600		6	0.3						1.0

**February 17 2022 Hour: 23:25 47.4 Lat: 38.92N Lon: 20.64E D: 10.0F Ag: TIR Local Magnitudes: 1.2ML TIR Rms: 0.6 secs**  
**91 km SE of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
LKD2	HZ	14	175	EP	2325	9.650-0.36									1.0
LKD2	HN	14	175	ES	2325	2.430 0.34									1.0
IGT	HZ	73	339	EP	2325	9.020-1.53									1.0
IGT	HN	73	339	ES	2326	1.230 0.07									1.0
IGT	HZ	73	339	IAML	2326	1.780		3	0.3						1.0
KEK	HZ	115	321	EP	2326	8.420 0.52									1.0
KEK	HN	115	321	ES	2326	4.590 0.13									1.0

SRN	HZ	120	333	EP	2326	9.170	0.25	1.0
SRN	HN	120	333	ES	2326	6.440	0.12	1.0
NEST	HZ	170	12	EP	2326	7.510	0.29	0.9
NEST	HN	170	12	ES	2326	1.610	0.27	0.9
NEST	HZ	170	12	IAML	2326	7.090	2 0.6	

**February 17 2022 Hour: 23:34 14.6 Lat: 41.80N Lon: 19.54E D: 22.1 Ag: TIR Local  
Magnitudes: 1.2ML TIR Rms: 0.2 secs  
9 km W of Lezhe**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
SDA	HZ	28	353	EP		2334	0.630	-0.06							1.0
SDA	HN	28	353	ES		2334	5.810	0.18							1.0
SDA	HZ	28	353	IAML		2334	6.520			13	0.1				
PUK	HZ	40	48	EP		2334	2.340	-0.16							1.0
PUK	HN	40	48	ES		2334	8.650	-0.26							1.0
PUK	HZ	40	48	IAML		2334	0.940			7	0.1				
PHP	HZ	76	100	EP		2334	8.210	-0.05							1.0
PHP	HZ	76	100	IP	A	2334	8.430	0.17							1.0
PHP	HN	76	100	ES		2334	9.440	0.11							1.0
PHP	HZ	76	100	IAML		2334	0.870			4	0.1				
BCI	HZ	76	35	EP		2334	8.110	-0.16							1.0
BCI	HN	76	35	ES		2334	9.570	0.23							1.0
BCI	HZ	76	35	IAML		2334	2.160			16	0.3				

**February 18 2022 Hour: 0:14 49.0 Lat: 39.32N Lon: 20.43E D: 0.2 Ag: TIR Local  
Magnitudes: 1.3ML TIR Rms: 0.6 secs  
43 km SE of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
IGT	HZ	25	340	EP		0014	2.630	-0.85							1.0
IGT	HN	25	340	ES		0014	5.760	-1.37							1.0
IGT	HZ	25	340	IAML		0014	6.640			27	0.1				
LKD2	HZ	62	162	EP		0014	9.700	-0.33							1.0
LKD2	HN	62	162	ES		0015	9.040	0.05							1.0
KEK	HZ	70	309	EP		0015	1.570	0.11							1.0
KEK	HN	70	309	ES		0015	1.930	0.36							1.0
SRN	HZ	73	329	EP		0015	2.110	0.19							1.0
SRN	HN	73	329	ES		0015	3.010	0.60							1.0
LSK	HZ	93	9	EP		0015	6.310	0.67							1.0
LSK	HN	93	9	ES		0015	9.580	0.44							1.0
NEST	HZ	133	23	EP		0015	3.040	0.51							1.0
NEST	HN	133	23	ES		0015	1.260	-0.36							1.0
NEST	HZ	133	23	IAML		0015	4.300			2	0.7				

**February 18 2022 Hour: 3: 7 14.9 Lat: 41.12N Lon: 19.50E D: 15.0F Ag: TIR Local  
Magnitudes: 2.1ML TIR 2.8MW TIR Rms: 0.5 secs  
8 km SW of Kavaje**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
PHP	HZ			EP		0307	2.229								
PUK	HZ			EP		0307	2.981								
SDA	HZ			EP		0307	3.427								
KBN	HZ			EP		0307	5.630								
LSK	HZ			EP		0307	8.391								
SRN	HZ			EP		0307	9.965								
NEST	HZ			EP		0307	5.601								

**February 18 2022 Hour: 3:48 33.9 Lat: 38.93N Lon: 20.66E D: 7.3 Ag: TIR Local  
Magnitudes: 1.1ML TIR Rms: 0.6 secs  
91 km SE of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
LKD2	HZ	15	182	EP		0348	6.800	-0.22							1.0
LKD2	HN	15	182	ES		0348	9.640	0.13							1.0
IGT	HZ	73	337	EP		0348	6.510	-0.56							1.0
IGT	HE	73	337	ES		0348	7.960	0.26							1.0
IGT	HZ	73	337	IAML		0349	1.710			4	0.4				

VLS	HZ	84	184	EP	0348	0.200	1.38		1.0
VLS	HN	84	184	ES	0349	0.080	-0.79		1.0
KEK	HZ	115	320	EP	0348	3.510	-0.54		1.0
KEK	HE	115	320	ES	0349	0.660	0.33		1.0

**February 18 2022 Hour: 13:58 35.8 Lat: 38.82N Lon: 21.26E D: 19.5 Ag: TIR Local  
Magnitudes: 4.0ML TIR 4.2MW TIR Rms: 0.4 secs  
131 km SE of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
LKD2	HZ	52	267	EP		1358	5.550	0.03							1.0
LKD2	HN	52	267	ES		1358	4.400	1.04							1.0
VLS	HZ	92	220	EP		1358	1.600	-0.41							1.0
VLS	HN	92	220	ES		1359	5.050	-0.05							1.0
JAN	HZ	100	339	EP		1358	3.190	-0.06							1.0
JAN	HN	100	339	ES		1359	6.930	-0.42							1.0
THL	HZ	105	38	EP		1358	4.310	0.10							1.0
THL	HN	105	38	ES		1359	9.010	-0.08							1.0
IGT	HZ	113	315	EP		1358	5.200	-0.21							1.0
IGT	HN	113	315	ES		1359	0.940	-0.32							1.0
IGT	HZ	113	315	IAML		1359	3.400			1311	0.4				
PENT	HZ	153	356	EP		1359	2.020	0.13							1.0
PENT	HN	153	356	ES		1359	3.520	0.52							1.0
LSK	HZ	158	339	EP		1359	2.480	-0.10							0.9
LSK	HN	158	339	ES		1359	4.200	-0.04							0.9
LSK	HZ	158	339	IAML		1359	8.610			1941	0.6				
SRN	HZ	160	318	EP		1359	2.590	-0.11							0.9
KEK	HN	160	309	ES		1359	4.390	-0.18							0.9
SRN	HE	160	318	ES		1359	4.210	-0.24							0.9
SRN	HZ	160	318	IAML		1359	3.060			753	0.4				
KEK	HZ	160	309	EP		1359	2.380	-0.38							0.9
KEK	HZ	160	309	IAML		1359	6.210			1914	0.4				
KZN	HZ	171	15	EP		1359	4.060	-0.14							0.9
KZN	HN	171	15	ES		1359	6.950	-0.21							0.9
NEST	HZ	178	354	EP		1359	5.890	0.76							0.9
NEST	HZ	178	354	IAML		1359	5.190			1264	0.6				
ITM	HZ	191	162	EP		1359	6.780	0.06							0.9
KBN	HZ	204	349	EP		1359	9.580	1.11							0.9
KBN	HN	204	349	ES		1359	5.500	0.59							0.9
KBN	HZ	204	349	IAML		1359	7.090			636	1.4				
BERA	HZ	237	332	EP		1359	2.780	0.17							0.9
BERA	HN	237	332	ES		1359	2.210	-0.18							0.9
BERA	HZ	237	332	IAML		1359	6.950			489	0.8				
THE	HZ	249	35	EP		1359	3.930	-0.15							0.9
THE	HE	249	35	ES		1359	5.690	0.63							0.9
THE	HZ	249	35	IAML		1359	6.140			142	0.8				
PLG	HZ	255	47	EP		1359	4.520	-0.41							0.9
TIR	HZ	305	338	EP		1359	1.210	-0.07							0.8
TIR	HZ	305	338	IAML		1400	9.650			161	1.2				
PHP	HZ	326	348	EP		1359	3.670	-0.34							0.8
NVR	HZ	358	38	EP		1359	8.510	0.34							0.8
PUK	HZ	376	342	EP		1359	9.820	-0.70							0.4
SDA	HZ	389	338	EP		1359	1.170	-0.82							0.7
SDA	HZ	389	338	IAML		1400	2.660			97	1.2				
BCI	HZ	407	346	EP		1359	4.110	-0.26							0.7
BOSS	SZ	421	14	EP		1359	5.790	-0.45							0.7
BARS	BZ	446	6	EP		1359	8.440	-1.01							0.3

**February 18 2022 Hour: 17: 2 42.1 Lat: 41.80N Lon: 19.82E D: 22.5 Ag: TIR Local  
Magnitudes: 1.5ML TIR Rms: 0.5 secs  
5 km NW of Reshen**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
PUK	HZ	28	13	EP		1702	7.550	-0.81							1.0
PUK	HE	28	13	ES		1702	3.330	-0.12							1.0
PUK	HZ	28	13	IAML		1702	4.680			36	0.2				

SDA	HZ	39	317	EP	1702	8.990-0.78								1.0
SDA	HE	39	317	ES	1702	6.850 0.84								1.0
SDA	HZ	39	317	IAML	1702	7.500								
PHP	HZ	53	103	EP	1702	1.940-0.11								1.0
PHP	HN	53	103	ES	1703	0.580 0.44								1.0
PHP	HZ	53	103	IAML	1703	4.220								1.0
BCI	HZ	67	18	EP	1702	4.500 0.34								1.0
PDG	HZ	84	327	EP	1702	7.180 0.20								1.0

**February 18 2022 Hour: 18: 0 50.9 Lat: 38.93N Lon: 21.15E D: 2.9 Ag: TIR Local Magnitudes: 1.4ML TIR 116 km SE of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
LKD2	HZ	46	250	EP		1800	8.360-0.71								1.0
LKD2	HN	46	250	ES		1801	6.360 0.66								1.0
IGT	HZ	98	314	EP		1801	8.280-0.05								1.0
IGT	HE	98	314	ES		1801	2.470 0.02								1.0
IGT	HZ	98	314	IAML		1801	6.180								5 0.3
THL	HZ	103	46	IP	A	1801	9.850 0.64								1.0
PENT	HZ	141	359	EP		1801	5.280-0.36								1.0
PENT	HN	141	359	ES		1801	5.750 0.06								1.0
NEST	HZ	165	357	EP		1801	9.100-0.63								0.9
NEST	HN	165	357	ES		1801	3.420 0.33								0.9

**February 18 2022 Hour: 19:19 35.8 Lat: 41.00N Lon: 20.88E D: 38.4 Ag: TIR Local Magnitudes: 1.9ML TIR 21 km NE of Pogradec**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
KBN	HZ	42	191	EP		1919	5.090-0.24								1.0
KBN	HZ	42	191	IAML		1919	1.010								31 0.3
NEST	HZ	66	168	EP		1919	8.720 0.17								1.0
NEST	HZ	66	168	IAML		1919	8.620								28 0.2
PENT	HZ	91	166	EP		1919	2.710 0.56								1.0
PENT	HN	91	166	ES		1920	5.660 0.23								1.0
LSK	HZ	97	194	EP		1919	3.210 0.37								1.0
LSK	HN	97	194	ES		1920	6.200-0.48								1.0
LSK	HZ	97	194	IAML		1920	0.290								9 0.3
KZN	HZ	107	135	EP		1919	3.530-0.62								1.0
KZN	HN	107	135	ES		1920	9.050-0.00								1.0

**February 18 2022 Hour: 20: 0 50.5 Lat: 40.09N Lon: 19.59E D: 17.7 Ag: TIR Local Magnitudes: 1.3ML TIR 13 km W of Himare**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
SRN	HZ	42	123	EP		2000	9.200 0.80								1.0
SRN	HE	42	123	ES		2001	5.270 0.44								1.0
SRN	HZ	42	123	IAML		2001	7.590								9 0.2
KEK	HZ	45	156	EP		2000	9.130 0.22								1.0
KEK	HN	45	156	ES		2001	5.170-0.59								1.0
KEK	HZ	45	156	IAML		2001	2.900								10 0.5
LSK	HZ	87	85	EP		2001	4.810-0.92								1.0
LSK	HN	87	85	ES		2001	7.570-0.53								1.0
LSK	HZ	87	85	IAML		2001	1.910								4 0.4
NEST	HZ	130	73	EP		2001	2.980 0.10								1.0
NEST	HN	130	73	ES		2001	1.570 0.52								1.0

**February 18 2022 Hour: 20:43 51.3 Lat: 40.50N Lon: 21.41E D: 10.0F Ag: TIR Local Magnitudes: 1.6ML TIR 38 km E of Biliشت**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
NEST	HZ	32	253	EP		2043	6.920-0.00								1.0
NEST	HN	32	253	ES		2044	1.030-0.49								1.0
NEST	HZ	32	253	IAML		2044	2.570								87 0.3
KZN	HZ	37	124	EP		2043	8.780 0.85								1.0

KZN	HN	37	124	ES	2044	3.850	0.51								1.0
PENT	HZ	41	214	EP	2043	7.830	-0.65								1.0
KBN	HZ	54	285	EP	2044	1.030	0.07								1.0
KBN	HN	54	285	ES	2044	8.860	0.04								1.0
KBN	HZ	54	285	IAML	2044	2.470		36	0.5						
LSK	HZ	79	241	EP	2044	4.000	-1.32								1.0
LSK	HN	79	241	ES	2044	6.670	-0.05								1.0
LSK	HZ	79	241	IAML	2044	2.750		8	0.7						
THL	HZ	116	153	EP	2044	0.250	-1.67								1.0
THL	HZ	116	153	IP	A	2044	1.930	0.01							1.0
THL	HN	116	153	ES		2044	8.210	-0.45							1.0
SRN	HZ	138	241	EP	2044	7.520	1.86								1.0
SRN	HE	138	241	ES	2044	6.070	0.64								1.0
SRN	HZ	138	241	IAML	2044	0.690		4	0.7						
IGT	HZ	141	221	EP	2044	6.800	0.62								1.0
IGT	HN	141	221	ES	2044	6.350	-0.02								1.0
IGT	HZ	141	221	IAML	2044	3.850		6	1.5						
PHP	HZ	155	329	EP	2044	8.660	0.14								1.0
PHP	HN	155	329	ES	2044	0.020	-0.60								1.0
PHP	HZ	155	329	IAML	2044	3.820		3	0.4						
KEK	HZ	162	238	EP	2044	0.440	0.69								0.9

**February 18 2022 Hour: 20:52 42.1 Lat: 39.22N Lon: 20.78E D: 23.7 Ag: TIR Local  
Magnitudes: 2.1ML TIR  
70 km SE of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
JAN	HZ	49	7	EP	2052	1.920	0.45								1.0
JAN	HN	49	7	ES	2052	9.270	0.22								1.0
LKD2	HZ	49	193	EP	2052	1.890	0.38								1.0
LKD2	HN	49	193	ES	2052	9.900	0.77								1.0
IGT	HZ	52	312	EP	2052	2.190	0.27								1.0
IGT	HN	52	312	ES	2053	0.150	0.28								1.0
IGT	HZ	52	312	IAML	2053	1.500		59	0.1						
SRN	HZ	99	318	EP	2052	9.370	0.02								1.0
SRN	HE	99	318	ES	2053	2.290	-1.03								1.0
SRN	HZ	99	318	IAML	2053	3.910		22	0.9						
KEK	HZ	101	303	EP	2052	9.690	0.10								1.0
KEK	HE	101	303	ES	2053	3.380	-0.37								1.0
KEK	HZ	101	303	IAML	2053	4.280		76	0.6						
LSK	HZ	104	351	EP	2053	0.350	0.12								1.0
LSK	HN	104	351	ES	2053	5.090	0.18								1.0
LSK	HZ	104	351	IAML	2053	9.100		20	0.6						
THL	HE	113	70	ES	2053	6.800	-0.43								1.0
PENT	HZ	113	16	EP	2053	1.420	-0.11								1.0
PENT	HN	113	16	ES	2053	7.010	-0.26								1.0
THL	HZ	113	70	EP	2053	1.310	-0.20								1.0
THL	HZ	113	70	IP	OA	2053	2.040	0.53							1.0
VLS	HZ	117	188	EP		2053	2.140	-0.04							1.0
VLS	HE	117	188	ES	2053	7.260	-1.17								1.0
NEST	HZ	135	10	EP	2053	4.740	-0.26								1.0
NEST	HE	135	10	ES	2053	3.240	-0.29								1.0
NEST	HZ	135	10	IAML	2053	6.670		9	0.4						
BERA	HZ	179	337	EP	2053	1.150	0.17								0.9
BERA	HE	179	337	ES	2053	5.090	0.72								0.9

**February 18 2022 Hour: 21:15 22.1 Lat: 40.41N Lon: 21.37E D: 20.5 Ag: TIR Local  
Magnitudes: 1.4ML TIR  
40 km SE of Bilisht**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
NEST	HZ	27	272	EP	2115	8.040	-0.02								1.0
NEST	HN	27	272	ES	2115	2.120	-0.79								1.0
NEST	HZ	27	272	IAML	2115	3.590		26	0.3						
PENT	HZ	30	220	EP	2115	8.980	0.45								1.0
PENT	HN	30	220	ES	2115	4.030	0.26								1.0

KZN	HZ	36	108	EP	2115	9.950	0.63								1.0
KZN	HN	36	108	ES	2115	4.900	-0.30								1.0
KBN	HZ	55	296	EP	2115	2.350	0.15								1.0
KBN	HE	55	296	ES	2115	0.790	0.38								1.0
KBN	HZ	55	296	IAML	2115	3.010		11	1.0						
LSK	HZ	71	247	EP	2115	4.750	-0.14								1.0
LSK	HZ	71	247	IAML	2115	6.050		4	0.6						
THL	HZ	109	149	EP	2115	9.960	-0.99								1.0
THL	HE	109	149	ES	2115	6.610	0.37								1.0

**February 18 2022 Hour: 21:54 56.5 Lat: 40.47N Lon: 21.43E D: 10.0F Ag: TIR Local  
Magnitudes: 1.6ML TIR**  
**41 km SE of Bilisht**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
NEST	HZ	33	259	EP		2155	2.380	-0.04							1.0
NEST	HN	33	259	ES		2155	6.420	-0.80							1.0
NEST	HZ	33	259	IAML		2155	7.850		87	0.3					
PENT	HZ	40	219	EP		2155	3.440	-0.15							1.0
KBN	HZ	57	287	EP		2155	6.620	-0.07							1.0
KBN	HE	57	287	ES		2155	4.990	0.05							1.0
LSK	HZ	80	243	EP		2155	9.460	-1.23							1.0
LSK	HN	80	243	ES		2155	2.610	0.43							1.0
LSK	HZ	80	243	IAML		2155	9.940		11	0.6					
THL	HZ	113	154	EP		2155	5.690	-0.90							1.0
THL	HZ	113	154	IP	A	2155	7.110	0.52							1.0
THL	HN	113	154	ES		2155	3.030	0.16							1.0
BERA	HZ	128	282	EP		2155	8.970	-0.28							1.0
BERA	HN	128	282	ES		2155	8.060	0.37							1.0
SRN	HZ	139	242	EP		2155	2.380	1.37							1.0
SRN	HN	139	242	ES		2155	0.890	0.02							1.0
SRN	HZ	139	242	IAML		2155	6.580		5	0.6					
IGT	HZ	141	222	EP		2155	1.480	0.14							1.0
IGT	HE	141	222	ES		2155	1.500	0.03							1.0
IGT	HZ	141	222	IAML		2155	5.730		4	1.6					
PHP	HZ	158	329	EP		2155	4.430	0.13							0.9
PHP	HZ	158	329	IAML		2155	7.310		4	0.9					
KEK	HZ	163	239	EP		2155	5.500	0.43							0.9
KEK	HZ	163	239	IAML		2155	5.440		17	1.6					

**February 18 2022 Hour: 23:17 14.1 Lat: 40.47N Lon: 21.40E D: 6.2 Ag: TIR Local  
Magnitudes: 1.8ML TIR**  
**38 km SE of Bilisht**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
NEST	HZ	30	259	EP		2317	9.430	-0.15							1.0
NEST	HN	30	259	ES		2317	3.470	-0.58							1.0
NEST	HZ	30	259	IAML		2317	4.550		78	0.3					
KZN	HZ	36	119	EP		2317	1.170	0.49							1.0
KZN	HN	36	119	ES		2317	6.140	0.09							1.0
PENT	HZ	37	216	EP		2317	1.300	0.47							1.0
KBN	HZ	55	289	EP		2317	3.860	-0.00							1.0
KBN	HN	55	289	ES		2317	1.960	0.15							1.0
KBN	HZ	55	289	IAML		2317	4.760		30	0.5					
LSK	HZ	76	243	EP		2317	6.860	-0.90							1.0
LSK	HN	76	243	ES		2317	9.380	0.52							1.0
LSK	HZ	76	243	IAML		2317	9.070		7	0.6					
THL	HZ	113	152	EP		2317	2.790	-1.15							1.0
THL	HZ	113	152	IP	OA	2317	4.320	0.38							1.0
THL	HE	113	152	ES		2317	9.940	-0.11							1.0
SRN	HZ	136	242	EP		2317	8.340	0.67							1.0
SRN	HN	136	242	ES		2317	6.940	0.15							1.0
SRN	HZ	136	242	IAML		2318	1.230		6	1.1					

**February 19 2022 Hour: 2:40 11.1 Lat: 38.73N Lon: 20.54E D: 11.9 Ag: TIR Local**  
**Magnitudes: 1.1ML TIR**  
**107 km S of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
LKD2	HZ	12	59	EP		0240	4.480	0.31							1.0
LKD2	HN	12	59	ES		0240	6.510	-0.16							1.0
IGT	HZ	91	349	EP		0240	6.640	-0.26							1.0
IGT	HN	91	349	ES		0240	9.390	-0.32							1.0
IGT	HZ	91	349	IAML		0240	0.380			3	0.3				
KEK	HZ	126	330	EP		0240	3.060	0.23							1.0
KEK	HN	126	330	ES		0240	0.530	0.09							1.0
LSK	HZ	157	2	EP		0240	7.740	-0.35							1.0
LSK	HN	157	2	ES		0241	0.450	0.49							1.0

**February 19 2022 Hour: 4:43 6.9 Lat: 41.51N Lon: 19.60E D: 20.3 Ag: TIR Local**  
**Magnitudes: 1.7ML TIR 2.2MW TIR**  
**14 km N of Vore**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
TIR	HZ	29	130	EP		0404	3.100	0.08							1.0
TIR	HE	29	130	ES		0404	8.030	0.03							1.0
TIR	HZ	29	130	IAML A		0404	8.880			60	0.2				
SDA	HZ	60	352	EP		0404	7.060	-0.73							1.0
SDA	HE	60	352	ES		0404	6.950	0.32							1.0
SDA	HZ	60	352	IAML		0405	1.250			5	0.1				
PUK	HZ	64	23	EP		0404	8.060	-0.37							1.0
PUK	HN	64	23	ES		0404	7.720	-0.06							1.0
PUK	HZ	64	23	IAML A		0404	9.860			18	0.2				
PHP	HZ	73	75	EP		0404	9.380	-0.53							1.0
PHP	HN	73	75	ES		0405	0.600	0.14							1.0
PHP	HZ	73	75	IAML		0405	5.450			13	0.7				
BERA	HZ	95	162	EP		0404	3.930	0.42							1.0
BERA	HN	95	162	ES		0405	7.030	0.05							1.0
BERA	HZ	95	162	IAML		0405	0.280			26	0.4				
BCI	HZ	102	22	EP		0404	4.070	-0.69							1.0
BCI	HN	102	22	ES		0405	9.200	-0.05							1.0
BCI	HZ	102	22	IAML A		0405	3.310			12	0.7				
PDG	HZ	105	345	EP		0404	5.340	0.10							1.0
PDG	HN	105	345	ES		0405	0.950	0.83							1.0
PDG	HZ	105	345	IAML		0405	3.790			6	0.5				
LSK	HZ	173	151	IAML		0405	0.310			4	0.1				
NEST	HN	173	135	ES		0405	8.870	0.38							0.9
NEST	HZ	173	135	IAML		0405	2.160			3	0.6				
LSK	HZ	173	151	EP		0405	6.120	0.64							0.9
NEST	HZ	173	135	EP		0405	6.150	0.76							0.9
LSK	HN	173	151	ES		0405	9.250	0.60							0.9
SRN	HZ	185	169	EP		0405	6.760	-0.04							0.9
SRN	HN	185	169	ES		0405	9.400	-1.64							0.9
SRN	HZ	185	169	IAML		0405	0.510			4	0.4				
KEK	HZ	201	175	EP		0405	8.690	-0.21							0.9
KEK	HZ	201	175	IAML		0405	8.250			13	0.7				

**February 19 2022 Hour: 4:55 0.4 Lat: 38.84N Lon: 21.19E D: 10.4 Ag: TIR Local**  
**Magnitudes: 1.7ML TIR**  
**126 km SE of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
LKD2	HZ	47	264	EP		0455	8.880	-0.06							1.0
LKD2	HN	47	264	ES		0455	6.740	0.85							1.0
VLS	HZ	90	216	EP		0455	5.720	-0.43							1.0
VLS	HN	90	216	ES		0455	9.050	0.12							1.0
IGT	HZ	107	316	EP		0455	9.030	0.02							1.0
IGT	HN	107	316	ES		0455	4.460	0.35							1.0
IGT	HZ	107	316	IAML		0455	9.220			4					
THL	HZ	108	41	EP		0455	8.350	-0.70							1.0

THL	HZ	108	41	IP	OA	0455	0.850	1.80		1.0
THL	HE	108	41	ES		0455	3.500	-0.69		1.0
PENT	HZ	151	358	EP		0455	6.690	0.33		1.0
LSK	HN	155	341	ES		0455	9.540	1.08		1.0
SRN	HZ	155	319	EP		0455	6.010	-0.92		1.0
KEK	HZ	155	309	EP		0455	6.820	-0.10		1.0
KEK	HZ	155	309	IAML		0456	1.130		11 1.7	
SRN	HZ	155	319	IAML		0455	4.450		4 0.8	
LSK	HZ	155	341	EP		0455	6.810	-0.12		1.0
KEK	HE	155	309	ES		0455	7.630	-0.81		1.0
SRN	HN	155	319	ES		0455	7.710	-0.74		1.0
LSK	HZ	155	341	IAML		0455	0.090		6 0.9	
NEST	HZ	176	356	EP		0455	9.760	-0.57		0.9
NEST	HN	176	356	ES		0455	5.080	0.47		0.9
NEST	HZ	176	356	IAML		0456	1.000		3 0.2	

**February 19 2022 Hour: 5:544.5 Lat: 39.23N Lon: 20.61E D: 1.8 Ag: TIR Local  
Magnitudes: 1.5ML TIR  
60 km SE of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
IGT	HZ	42	324	EP		0505	1.290	-0.69							1.0
IGT	HN	42	324	ES		0505	7.860	-0.16							1.0
IGT	HZ	42	324	IAML		0505	8.570			19	0.3				
LKD2	HZ	49	176	EP		0505	2.430	-0.82							1.0
LKD2	HN	49	176	ES		0506	1.040	0.72							1.0
JAN	HZ	52	23	EP		0505	3.200	-0.58							1.0
JAN	HE	52	23	ES		0506	0.620	-0.66							1.0
KEK	HZ	89	308	EP		0506	0.740	0.40							1.0
KEK	HE	89	308	ES		0506	2.390	-0.76							1.0
KEK	HZ	89	308	IAML		0506	1.910			12	1.6				
SRN	HZ	90	324	EP		0506	0.360	-0.18							1.0
SRN	HE	90	324	ES		0506	3.360	-0.15							1.0
SRN	HZ	90	324	IAML		0506	6.500			3	0.2				
LSK	HZ	102	359	EP		0506	5.020	2.20							1.0
LSK	HZ	102	359	IAML		0506	5.640			6	0.5				
PENT	HZ	116	22	EP		0506	6.020	0.72							1.0
VLS	HZ	117	181	EP		0506	5.650	0.38							1.0
VLS	HN	117	181	ES		0506	1.610	-0.47							1.0
THL	HZ	126	72	EP		0506	7.370	0.52							1.0
THL	HN	126	72	ES		0506	3.680	-1.26							1.0
NEST	HZ	137	16	EP		0506	8.970	0.26							1.0
NEST	HE	137	16	ES		0506	8.870	0.58							1.0
NEST	HZ	137	16	IAML		0506	4.010			6	0.3				

**February 19 2022 Hour: 7:1743.8 Lat: 40.79N Lon: 21.35E D: 6.7 Ag: TIR Local  
Magnitudes: 1.9ML TIR 2.5MW TIR  
35 km NE of Bilisht**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
NEST	HZ	49	211	EP		0717	2.960	0.28							1.0
NEST	HE	49	211	ES		0717	9.770	-0.11							1.0
NEST	HZ	49	211	IAML A		0718	0.820			156	0.3				
KBN	HN	51	248	ES		0718	0.540	0.11							1.0
KBN	HZ	51	248	IAML A		0718	8.200			18	0.4				
KZN	HZ	65	146	EP		0717	5.180	-0.32							1.0
KZN	HE	65	146	ES		0718	4.640	-0.33							1.0
PENT	HZ	69	195	EP		0717	6.110	-0.06							1.0
PENT	HE	69	195	ES		0718	6.240	0.06							1.0
LSK	HZ	96	222	EP		0718	0.340	-0.44							1.0
LSK	HN	96	222	ES		0718	4.240	-0.30							1.0
LSK	HZ	96	222	IAML A		0718	6.690			18	1.1				
BERA	HZ	118	265	EP		0718	4.220	-0.30							1.0
PHP	HZ	125	323	EP		0718	5.260	-0.33							1.0
PHP	HN	125	323	ES		0718	2.800	-0.45							1.0
PHP	HZ	125	323	IAML		0718	3.970			11	0.9				

THL	HZ	148	157	IP	A	0718	0.150	0.70		1.0
SRN	HZ	153	229	EP		0718	2.710	2.44		1.0
SRN	HN	153	229	ES		0718	1.670-0.05			1.0
IGT	HZ	165	212	EP		0718	1.450-0.79			0.9
IGT	HN	165	212	ES		0718	4.810-0.47			0.9
PUK	HZ	184	319	EP		0718	5.840	0.53		0.9
PUK	HZ	184	319	IAML		0718	2.250		3 0.4	

**February 19 2022 Hour: 8:28 0.6 Lat: 39.78N Lon: 20.65E D: 28.7 Ag: TIR Local Magnitudes: 1.3ML TIR 42 km E of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
IGT	HZ	39	225	EP		0828	9.240	0.47							1.0
IGT	HE	39	225	ES		0828	5.070-0.33								1.0
IGT	HZ	39	225	IAML		0828	7.720			20	0.3				
LSK	HZ	41	354	EP		0828	9.410	0.21							1.0
LSK	HN	41	354	ES		0828	6.390	0.21							1.0
SRN	HZ	57	282	EP		0828	9.860-1.45								1.0
SRN	HN	57	282	ES		0828	0.260	0.25							1.0
SRN	HZ	57	282	IAML		0828	2.670			10	0.3				
KEK	HZ	73	264	EP		0828	5.460	1.60							1.0
KEK	HN	73	264	ES		0828	4.200-0.43								1.0
KEK	HZ	73	264	IAML		0828	7.080			4	0.2				
NEST	HZ	78	26	EP		0828	3.970-0.72								1.0
NEST	HN	78	26	ES		0828	6.320	0.20							1.0
NEST	HZ	78	26	IAML		0828	1.650								4

**February 19 2022 Hour: 13:29 2.7 Lat: 39.52N Lon: 20.34E D: 2.0F Ag: TIR Local Magnitudes: 1.0ML TIR 20 km SE of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
IGT	HZ	2	350	EP		1329	2.700-0.54								1.0
IGT	HN	2	350	ES		1329	3.190-0.47								1.0
IGT	HZ	2	350	IAML		1329	3.380			7240	0.2				
JAN	HN	47	70	ES		1329	8.200	0.31							1.0
SRN	HZ	50	325	EP		1329	1.870	0.30							1.0
SRN	HE	50	325	ES		1329	8.830	0.09							1.0
SRN	HZ	50	325	IAML		1329	2.350			2	0.2				
KEK	HZ	51	295	EP		1329	1.950	0.11							1.0
KEK	HN	51	295	ES		1329	9.420	0.19							1.0
KEK	HZ	51	295	IAML		1329	2.320								5 0.2

**February 19 2022 Hour: 13:36 49.8 Lat: 38.79N Lon: 21.17E D: 17.8 Ag: TIR Local Magnitudes: 1.3ML TIR 128 km SE of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
LKD2	HZ	45	270	EP		1336	8.220-0.02								1.0
LKD2	HN	45	270	ES		1337	5.480	0.44							1.0
VLS	HZ	85	217	EP		1337	4.550-0.27								1.0
VLS	HE	85	217	ES		1337	6.680-0.26								1.0
IGT	HZ	110	319	EP		1337	9.380	0.46							1.0
IGT	HN	110	319	ES		1337	3.730-0.64								1.0
IGT	HZ	110	319	IAML		1337	7.520			3	0.3				
THL	HZ	113	40	IP	A	1337	9.150-0.21								1.0
NEST	HZ	181	357	EP		1337	0.740	1.10							0.9
NEST	HN	181	357	ES		1337	3.240-0.54								0.9

**February 19 2022 Hour: 14:16 38.6 Lat: 41.42N Lon: 19.95E D: 17.4 Ag: TIR Local Magnitudes: 1.2ML TIR 14 km NE of Tirane**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
TIR	HZ	11	220	EP		1416	0.670-1.53								1.0
TIR	HN	11	220	ES		1416	5.930	0.83							1.0
TIR	HZ	11	220	IAML		1416	8.560			9	0.1				

PHP	HZ	51	54	EP	1416	7.920-0.01									1.0
PHP	HN	51	54	ES	1416	5.360-0.10									1.0
PHP	HZ	51	54	IAML	1416	8.160									
PUK	HZ	69	356	EP	1416	2.420 1.42									1.0
PUK	HN	69	356	ES	1417	0.520-0.51									1.0
PUK	HZ	69	356	IAML	1417	2.370									1.0
SDA	HZ	79	332	EP	1416	2.850 0.26									1.0
SDA	HN	79	332	ES	1417	3.530-0.37									1.0
SDA	HZ	79	332	IAML	1417	4.330									1.0

**February 19 2022 Hour: 14:26 55.5 Lat: 40.96N Lon: 20.08E D: 26.5 Rms: 0.6 secs Ag: TIR Local  
Magnitudes: 1.5ML TIR  
10 km SE of Cerrrik**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
BERA	HZ	31	200	EP		1427	2.210-0.24								1.0
BERA	HN	31	200	ES		1427	7.890-0.17								1.0
BERA	HZ	31	200	IAML		1427	8.910			200	0.3				
TIR	HZ	46	338	EP		1427	4.670 0.04								1.0
TIR	HZ	46	338	IAML		1427	5.120			17	0.5				
PHP	HZ	86	21	EP		1427	9.720-1.02								1.0
PHP	HN	86	21	ES		1427	2.930-0.13								1.0
PHP	HZ	86	21	IAML		1427	4.380			6	0.4				
LSK	HZ	100	154	EP		1427	3.050-0.00								1.0
LSK	HN	100	154	ES		1427	8.190 0.94								1.0
NEST	HZ	102	126	EP		1427	4.050 0.71								1.0
NEST	HN	102	126	ES		1427	7.010-0.76								1.0
NEST	HZ	102	126	IAML		1427	9.320			6	0.3				
SRN	HZ	120	183	EP		1427	6.480 0.38								1.0
SRN	HN	120	183	ES		1427	2.160-0.60								1.0
SRN	HZ	120	183	IAML		1427	6.330			4	0.2				
PUK	HZ	121	353	EP		1427	6.670 0.39								1.0
PUK	HN	121	353	ES		1427	3.280 0.19								1.0
PUK	HZ	121	353	IAML		1427	6.860			4	0.3				
PENT	HZ	124	133	EP		1427	6.790 0.06								1.0
KEK	HZ	141	190	EP		1427	9.520 0.30								1.0
KEK	HN	141	190	ES		1427	7.910-0.51								1.0
KEK	HZ	141	190	IAML		1427	1.510			12	0.6				
IGT	HZ	160	172	EP		1427	2.740 1.01								0.9
IGT	HE	160	172	ES		1427	2.400-0.56								0.9
IGT	HZ	160	172	IAML		1427	4.720			3	0.4				

**February 19 2022 Hour: 16:38 5.3 Lat: 41.99N Lon: 20.22E D: 10.0F Rms: 0.4 secs Ag: TIR Local  
Magnitudes: 1.1ML TIR  
18 km SE of Fushe-Arrez**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
PUK	HZ	28	282	EP		1638	9.630-0.69								1.0
PUK	HN	28	282	ES		1638	4.350-0.02								1.0
PUK	HZ	28	282	IAML		1638	5.990			13	0.3				
PHP	HZ	39	152	EP		1638	2.100-0.10								1.0
PHP	HN	39	152	ES		1638	7.740-0.03								1.0
PHP	HZ	39	152	IAML		1638	0.570			4	0.2				
BCI	HZ	44	343	EP		1638	3.580 0.48								1.0
BCI	HN	44	343	ES		1638	9.100-0.30								1.0
BCI	HZ	44	343	IAML		1638	0.440			12	0.3				
SDA	HZ	60	276	EP		1638	6.740 0.66								1.0

**February 19 2022 Hour: 17:49 55.5 Lat: 40.33N Lon: 19.64E D: 2.5 Rms: 0.5 secs Ag: TIR Local  
Magnitudes: 1.5ML TIR  
20 km SE of Vlore**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
VLO	HZ	20	322	EP		1749	8.580-0.47								1.0
VLO	HE	20	322	ES		1750	2.330 0.40								1.0
VLO	HZ	20	322	IAML		1750	3.850			60	0.2				
BERA	HZ	49	32	EP		1750	3.130-1.15								1.0

BERA	HN	49	32	ES	1750	1.980	0.58								1.0
BERA	HZ	49	32	IAML	1750	7.520		12	0.4						1.0
SRN	HZ	59	148	EP	1750	5.620	-0.34								1.0
SRN	HN	59	148	ES	1750	4.280	-0.16								1.0
SRN	HZ	59	148	IAML	1750	8.650		6	0.3						1.0
KEK	HZ	70	169	EP	1750	8.460	0.51								1.0
KEK	HN	70	169	ES	1750	8.040	0.00								1.0
KEK	HZ	70	169	IAML	1750	0.740		11	0.4						1.0
LSK	HZ	84	103	EP	1750	0.900	0.39								1.0
LSK	HZ	84	103	IAML	1750	9.410		13	0.7						1.0
IGT	HZ	106	146	EP	1750	4.920	0.42								1.0
IGT	HN	106	146	ES	1750	9.700	-0.20								1.0
NEST	HZ	120	85	EP	1750	6.810	-0.02								1.0
NEST	HN	120	85	ES	1750	4.150	0.04								1.0
NEST	HZ	120	85	IAML	1750	7.140		4	0.6						1.0

**February 19 2022 Hour: 22:24 21.9 Lat: 38.85N Lon: 20.57E D: 13.1 Ag: TIR Local Magnitudes: 2.3ML TIR 3.0MW TIR Rms: 0.6 secs**

**95 km S of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
LKD2	HZ	11	132	EP		2224	4.650	-0.32							1.0
LKD2	HE	11	132	ES		2224	7.190	-0.27							1.0
VLS	HZ	75	178	EP		2224	5.340	0.16							1.0
VLS	HE	75	178	ES		2224	6.230	0.30							1.0
IGT	HZ	78	345	EP		2224	5.140	-0.48							1.0
IGT	HN	78	345	ES		2224	6.100	-0.64							1.0
IGT	HZ	78	345	IAML		2224	2.030			25	0.3				
JAN	HZ	92	15	EP		2224	7.450	-0.60							1.0
JAN	HE	92	15	ES		2224	1.180	0.05							1.0
KEK	HZ	116	325	EP		2224	1.220	-0.75							1.0
KEK	HE	116	325	ES		2224	9.560	1.34							1.0
KEK	HZ	116	325	IAML		2225	7.810			37	0.6				
SRN	HZ	124	337	EP		2224	3.350	0.10							1.0
SRN	HE	124	337	ES		2225	0.920	0.38							1.0
SRN	HZ	124	337	IAML		2225	6.160			10	0.4				
LSK	HZ	144	1	EP		2224	6.760	0.11							1.0
LSK	HN	144	1	ES		2225	6.680	-0.01							1.0
THL	HZ	148	57	EP		2224	7.120	-0.16							1.0
THL	HZ	148	57	IP	A	2224	8.230	0.95							1.0
THL	HN	148	57	ES		2225	8.470	0.65							1.0
NEST	HZ	178	13	EP		2224	2.280	0.39							0.9
NEST	HE	178	13	ES		2225	5.250	-0.92							0.9
NEST	HZ	178	13	IAML		2225	9.030			14	0.7				
BERA	HZ	212	346	EP		2224	5.270	-0.82							0.9
BERA	HE	212	346	ES		2225	4.390	0.61							0.9
BERA	HZ	212	346	IAML		2225	0.480			9	0.6				

**February 19 2022 Hour: 23:35 7.3 Lat: 40.49N Lon: 19.47E D: 23.1 Ag: TIR Local Magnitudes: 1.9ML TIR Rms: 0.5 secs**

**3 km NW of Vlore**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
VLO	HZ	3	128	EP		2335	1.550	0.23							1.0
VLO	HN	3	128	ES		2335	4.490	-0.10							1.0
VLO	HZ	3	128	IAML		2335	8.030			183	0.3				
BPA2	HZ	30	25	EP		2335	3.610	-0.21							1.0
BERA	HZ	47	59	EP		2335	5.510	-0.86							1.0
BERA	HN	47	59	ES		2335	4.330	0.61							1.0
BERA	HZ	47	59	IAML		2335	5.080			23	0.3				
NEST	HZ	134	93	EP		2335	0.400	0.22							1.0
NEST	HN	134	93	ES		2335	8.520	-0.20							1.0
PUK	HZ	177	12	EP		2335	6.720	0.73							0.9
PUK	HN	177	12	ES		2335	8.860	-0.37							0.9

**February 20 2022 Hour: 0:27 34.3 Lat: 39.48N Lon: 21.25E D: 11.5 Ag: TIR Local**  
**Magnitudes: 1.4ML TIR**  
**93 km E of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
IGT	HZ	79	275	EP		0027	6.870	-1.26							1.0
IGT	HZ	79	275	IAML		0027	6.360			6	0.5				
LSK	HZ	93	324	EP		0027	1.320	0.79							1.0
LSK	HN	93	324	ES		0028	4.210	0.52							1.0
NEST	HZ	105	351	EP		0027	3.230	0.62							1.0
NEST	HN	105	351	ES		0028	6.280	-1.18							1.0
SRN	HZ	116	293	EP		0027	4.810	0.53							1.0

**February 20 2022 Hour: 14:16 4.6 Lat: 40.51N Lon: 20.81E D: 8.4 Ag: TIR Local**  
**Magnitudes: 1.7ML TIR**  
**12 km S of Korce**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
KBN	HZ	13	353	EP		1416	7.820	0.35							1.0
KBN	HN	13	353	ES		1416	9.820	0.02							1.0
KBN	HZ	13	353	IAML		1416	0.210			128	0.2				
NEST	HZ	23	116	EP		1416	9.190	0.17							1.0
NEST	HE	23	116	ES		1416	2.470	-0.13							1.0
NEST	HZ	23	116	IAML		1416	3.160			95	0.1				
LSK	HZ	43	204	EP		1416	2.210	-0.30							1.0
LSK	HN	43	204	ES		1416	8.820	-0.10							1.0
LSK	HZ	43	204	IAML		1416	0.460			13	0.2				
PENT	HZ	45	141	EP		1416	2.550	-0.17							1.0
PENT	HN	45	141	ES		1416	9.310	0.01							1.0
BERA	HZ	76	287	EP		1416	7.440	-0.67							1.0
BERA	HZ	76	287	IAML		1416	3.330			11	0.2				
KZN	HZ	85	105	EP		1416	9.510	-0.14							1.0
SRN	HZ	98	225	EP		1416	2.220	0.47							1.0
IGT	HZ	115	201	EP		1416	5.230	0.51							1.0

**February 20 2022 Hour: 14:17 39.8 Lat: 40.50N Lon: 20.80E D: 9.0 Ag: TIR Local**  
**Magnitudes: 1.4ML TIR**  
**13 km S of Korce**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
KBN	HZ	14	355	EP		1417	2.970	0.14							1.0
KBN	HN	14	355	ES		1417	5.210	-0.10							1.0
KBN	HZ	14	355	IAML		1417	6.080			72	0.2				
NEST	HZ	23	114	EP		1417	4.420	0.18							1.0
NEST	HE	23	114	ES		1417	7.830	-0.03							1.0
NEST	HZ	23	114	IAML		1417	8.270			32	0.1				
LSK	HZ	42	204	EP		1417	7.270	-0.27							1.0
LSK	HN	42	204	ES		1417	3.990	0.16							1.0
LSK	HZ	42	204	IAML		1417	5.560			6	0.2				
PENT	HZ	44	139	EP		1417	7.840	-0.01							1.0
PENT	HE	44	139	ES		1417	4.320	-0.07							1.0

**February 20 2022 Hour: 14:20 14.1 Lat: 40.49N Lon: 20.81E D: 2.4 Ag: TIR Local**  
**Magnitudes: 1.5ML TIR**  
**14 km S of Korce**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
KBN	HZ	15	353	EP		1420	6.980	0.14							1.0
KBN	HE	15	353	ES		1420	9.020	-0.04							1.0
KBN	HZ	15	353	IAML		1420	9.270			66	0.2				
NEST	HZ	22	112	EP		1420	8.410	0.32							1.0
NEST	HE	22	112	ES		1420	1.030	-0.29							1.0
NEST	HZ	22	112	IAML		1420	2.130			64	0.1				
LSK	HZ	42	205	EP		1420	1.230	-0.36							1.0
LSK	HN	42	205	ES		1420	7.810	0.17							1.0
LSK	HZ	42	205	IAML		1420	9.680			4	0.2				
PENT	HZ	43	139	EP		1420	1.630	-0.19							1.0

PENT HN 43 139 ES 1420 8.310 0.25 1.0

**February 20 2022 Hour: 14:42 8.5 Lat: 40.52N Lon: 20.84E D: 12.1 Rms: 0.6 secs**  
**Magnitudes: 2.5ML TIR**  
**12 km SE of Korce**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
KBN	HZ	13	340	EP	1442	1.940	0.28								1.0
KBN	HE	13	340	ES	1442	4.210	-0.04								1.0
KBN	HZ	13	340	IAML	1442	5.180			1368	0.2					
NEST	HZ	21	122	EP	1442	3.530	0.65								1.0
NEST	HN	21	122	ES	1442	6.110	-0.36								1.0
NEST	HZ	21	122	IAML	1442	7.310			1317	0.1					
PENT	HZ	44	144	EP	1442	6.610	0.07								1.0
PENT	HN	44	144	ES	1442	3.550	0.45								1.0
LSK	HZ	46	207	EP	1442	6.290	-0.52								1.0
LSK	HN	46	207	ES	1442	2.720	-0.87								1.0
LSK	HZ	46	207	IAML	1442	5.580			138	0.2					
BERA	HZ	78	286	EP	1442	1.280	-0.88								1.0
BERA	HN	78	286	ES	1442	2.920	-0.35								1.0
BERA	HZ	78	286	IAML	1442	3.730			123	0.2					
KZN	HZ	83	106	EP	1442	3.620	0.64								1.0
KZN	HE	83	106	ES	1442	4.090	-0.66								1.0
JAN	HZ	96	179	EP	1442	5.000	-0.11								1.0
JAN	HN	96	179	ES	1442	7.920	-0.68								1.0
SRN	HZ	100	226	EP	1442	6.190	0.29								1.0
SRN	HE	100	226	ES	1442	1.340	1.32								1.0
SRN	HZ	100	226	IAML	1442	4.670			32	0.7					
IGT	HZ	117	202	EP	1442	9.250	0.49								1.0
IGT	HN	117	202	ES	1442	5.040	-0.17								1.0
IGT	HZ	117	202	IAML	1442	2.150			36	0.6					
KEK	HZ	126	225	EP	1442	0.620	0.49								1.0

**February 20 2022 Hour: 15: 7 38.7 Lat: 41.21N Lon: 20.44E D: 11.1 Rms: 0.4 secs**  
**Magnitudes: 1.9ML TIR 2.5MW TIR**  
**10 km E of Librazhd**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
TIR	HZ	51	288	EP	1507	7.570	-0.24								1.0
TIR	HN	51	288	ES	1507	4.850	-0.37								1.0
TIR	HZ	51	288	IAML	1507	6.020			21	0.1					
PHP	HZ	53	0	EP	1507	8.070	-0.12								1.0
PHP	HN	53	0	ES	1507	6.230	0.31								1.0
PHP	HZ	53	0	IAML	1507	8.320			38	0.2					
BERA	HZ	70	216	EP	1507	1.650	0.63								1.0
BERA	HE	70	216	ES	1508	0.910	-0.12								1.0
BERA	HZ	70	216	IAML	1508	5.750			22	0.3					
KBN	HN	71	156	ES	1508	1.500	-0.06								1.0
KBN	HZ	71	156	IAML	1508	7.950			24	0.6					
NEST	HZ	102	150	EP	1507	6.510	0.05								1.0
NEST	HN	102	150	ES	1508	0.020	-0.86								1.0
NEST	HZ	102	150	IAML	1508	1.160			45	0.2					
PUK	HZ	103	334	EP	1507	6.400	-0.21								1.0
PUK	HN	103	334	ES	1508	0.900	-0.26								1.0
PUK	HZ	103	334	IAML	1508	4.750			15	0.3					
LSK	HN	118	173	ES	1508	6.580	0.79								1.0
SDA	HZ	122	320	EP	1507	9.230	-0.44								1.0
SDA	HN	122	320	ES	1508	6.480	-0.22								1.0
SDA	HZ	122	320	IAML	1508	0.080			18	0.2					
BCI	HZ	132	347	EP	1508	2.050	0.63								1.0
BCI	HN	132	347	ES	1508	9.760	-0.10								1.0
BCI	HZ	132	347	IAML	1508	5.480			16	0.4					
PDG	HZ	167	325	EP	1508	7.120	-0.12								0.9
PDG	HN	167	325	ES	1508	1.190	0.81								0.9
PDG	HZ	167	325	IAML	1508	8.600			17	0.5					

**February 20 2022 Hour: 20:19 56.7 Lat: 40.51N Lon: 20.80E D: 11.1 Ag: TIR Local**  
**Magnitudes: 1.4ML TIR**  
**12 km S of Korce**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
KBN	HZ	13	354	EP		2019	9.970	0.17							1.0
KBN	HN	13	354	ES		2020	2.130	-0.22							1.0
KBN	HZ	13	354	IAML		2020	2.170			83	0.2				
NEST	HZ	23	116	EP		2020	1.620	0.26							1.0
NEST	HN	23	116	ES		2020	5.220	0.06							1.0
NEST	HZ	23	116	IAML		2020	5.440			30	0.1				
LSK	HZ	43	204	EP		2020	4.910	0.25							1.0
LSK	HN	43	204	ES		2020	1.020	-0.11							1.0
LSK	HZ	43	204	IAML		2020	1.730			6	0.2				
PENT	HZ	45	140	EP		2020	4.610	-0.31							1.0
PENT	HE	45	140	ES		2020	1.510	-0.10							1.0

**February 20 2022 Hour: 21:53 3.6 Lat: 41.87N Lon: 20.01E D: 23.3 Ag: TIR Local**  
**Magnitudes: 1.6ML TIR**  
**16 km NE of Reshen**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
PUK	HZ	21	333	EP		2153	9.270	0.17							1.0
PUK	HN	21	333	ES		2153	3.400	-0.18							1.0
PUK	HZ	21	333	IAML		2153	4.560			50	0.3				
PHP	HZ	42	120	EP		2153	1.560	-0.27							1.0
PHP	HN	42	120	ES		2153	8.590	0.07							1.0
PHP	HZ	42	120	IAML		2153	9.360			12	0.1				
SDA	HZ	47	295	EP		2153	2.580	0.07							1.0
SDA	HN	47	295	ES		2153	9.690	-0.07							1.0
SDA	HZ	47	295	IAML		2153	0.640			17	0.1				
BCI	HZ	55	5	EP		2153	3.840	-0.02							1.0
BCI	HN	55	5	ES		2153	2.320	0.13							1.0
BCI	HZ	55	5	IAML		2153	2.870			30	0.4				
SJES	BZ	154	359	EP		2153	9.900	0.50							1.0
SJES	BE	154	359	ES		2153	9.940	-0.39							1.0

**February 20 2022 Hour: 23:14 41.6 Lat: 41.43N Lon: 19.72E D: 14.5 Ag: TIR Local**  
**Magnitudes: 0.9ML TIR**  
**6 km NW of Kamez**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
TIR	HZ	15	126	EP		2314	4.990	-0.24							1.0
TIR	HN	15	126	ES		2314	8.290	0.11							1.0
TIR	HZ	15	126	IAML		2314	9.190			7	0.2				
PHP	HZ	66	64	EP		2314	2.940	-0.48							1.0
PHP	HN	66	64	ES		2315	2.850	-0.16							1.0
PHP	HZ	66	64	IAML		2315	4.370			3	0.4				
PUK	HZ	70	12	EP		2314	4.240	0.21							1.0
PUK	HN	70	12	ES		2315	4.960	0.86							1.0
PUK	HZ	70	12	IAML		2315	6.480			2	0.4				
SDA	HZ	72	345	EP		2314	3.750	-0.53							1.0
SDA	HE	72	345	ES		2315	4.300	-0.25							1.0
BERA	HZ	83	167	EP		2314	6.560	0.48							1.0

**February 21 2022 Hour: 0:39 36.0 Lat: 38.68N Lon: 21.32E D: 21.4 Ag: TIR Local**  
**Magnitudes: 2.1ML TIR**  
**146 km SE of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
LKD2	HZ	59	282	EP		0039	7.240	0.39							1.0
LKD2	HN	59	282	ES		0039	5.600	0.00							1.0
VLS	HZ	85	229	EP		0039	0.480	-0.52							1.0
VLS	HN	85	229	ES		0040	2.910	-0.21							1.0
THL	HZ	115	31	EP		0039	5.580	-0.37							1.0
THL	HN	115	31	ES		0040	1.570	-0.51							1.0
JAN	HZ	116	340	EP		0039	6.030	-0.05							1.0

JAN	HN	116	340	ES	0040	1.580-0.73		1.0
IGT	HZ	128	318	EP	0039	7.910 0.02		1.0
IGT	HE	128	318	ES	0040	6.050 0.45		1.0
IGT	HZ	128	318	IAML	0040	0.600	6 0.2	
LSK	HZ	175	339	EP	0040	5.550 0.85		0.9
LSK	HN	175	339	ES	0040	8.250 0.32		0.9
LSK	HZ	175	339	IAML	0040	4.200	10 1.0	
SRN	HZ	175	320	EP	0040	5.360 0.70		0.9
SRN	HE	175	320	ES	0040	7.990 0.15		0.9
SRN	HZ	175	320	IAML	0040	2.270	8 1.4	
KEK	HZ	175	312	EP	0040	4.760 0.18		0.9
KEK	HE	175	312	ES	0040	6.280-1.42		0.9
KEK	HZ	175	312	IAML	0040	6.990	13 0.9	
NEST	HZ	194	353	EP	0040	8.180 0.97		0.9
NEST	HN	194	353	ES	0040	2.470 0.01		0.9

**February 21 2022 Hour: 1:5 56.7 Lat: 40.51N Lon: 20.82E D: 13.4 Ag: TIR Local Magnitudes: 1.3ML TIR**  
**12 km S of Korce**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
KBN	HZ	13	349	EP	0106	0.670	0.60								1.0
KBN	HN	13	349	ES	0106	2.550-0.26									1.0
KBN	HZ	13	349	IAML	0106	2.860			51	0.3					
NEST	HZ	22	118	EP	0106	2.030	0.65								1.0
NEST	HN	22	118	ES	0106	4.740-0.44									1.0
NEST	HZ	22	118	IAML	0106	6.420			25	0.2					
LSK	HZ	44	205	EP	0106	4.300-0.54									1.0
LSK	HN	44	205	ES	0106	1.910	0.46								1.0
LSK	HZ	44	205	IAML	0106	1.960			7	0.4					
PENT	HZ	44	142	EP	0106	5.120	0.24								1.0
PENT	HN	44	142	ES	0106	1.210-0.31									1.0
BERA	HZ	77	286	EP	0106	9.810-0.34									1.0
BERA	HN	77	286	ES	0106	1.000-0.07									1.0
BERA	HZ	77	286	IAML	0106	2.730			5	0.6					

**February 21 2022 Hour: 1:26 59.1 Lat: 40.51N Lon: 20.81E D: 15.9 Ag: TIR Local Magnitudes: 1.3ML TIR**  
**12 km S of Korce**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
KBN	HZ	13	350	EP	0127	3.250	0.53								1.0
KBN	HE	13	350	ES	0127	5.460-0.22									1.0
KBN	HZ	13	350	IAML	0127	5.540			38	0.3					
NEST	HZ	23	119	EP	0127	4.720	0.70								1.0
NEST	HN	23	119	ES	0127	7.550-0.49									1.0
NEST	HZ	23	119	IAML	0127	9.410			22	0.3					
LSK	HZ	44	205	EP	0127	7.120-0.21									1.0
LSK	HN	44	205	ES	0127	4.200	0.18								1.0
LSK	HZ	44	205	IAML	0127	5.820			6	0.1					
BERA	HZ	76	286	EP	0127	1.700-0.82									1.0
BERA	HN	76	286	ES	0127	3.750	0.34								1.0

**February 21 2022 Hour: 1:38 9.9 Lat: 40.80N Lon: 21.39E D: 11.1 Ag: TIR Local Magnitudes: 2.0ML TIR 2.7MW TIR**  
**38 km NE of Bilesh**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
NEST	HZ	52	214	EP	0138	9.880	0.59								1.0
NEST	HN	52	214	ES	0138	6.580-0.28									1.0
NEST	HZ	52	214	IAML A	0138	7.620			317	0.3					
KBN	HZ	54	249	EP	0138	0.130	0.38								1.0
KBN	HE	54	249	ES	0138	7.130-0.57									1.0
KBN	HZ	54	249	IAML	0138	8.720			25	0.2					
KZN	HZ	64	149	EP	0138	2.150	0.84								1.0
KZN	HN	64	149	ES	0138	0.490-0.02									1.0
PENT	HZ	70	198	EP	0138	1.540-0.89									1.0

PENT	HN	70	198	ES	0138	1.810-0.73		1.0
LSK	HZ	98	223	EP	0138	6.980-0.12		1.0
LSK	HN	98	223	ES	0138	9.250-1.75		1.0
LSK	HZ	98	223	IAML	0138	3.860	30 0.4	
BERA	HZ	122	265	EP	0138	0.970-0.00		1.0
BERA	HN	122	265	ES	0138	9.260 1.25		1.0
BERA	HZ	122	265	IAML	0138	5.700	11 0.3	
PHP	HZ	126	321	EP	0138	1.610-0.13		1.0
PHP	HN	126	321	ES	0138	8.170-1.23		1.0
PHP	HZ	126	321	IAML	0138	0.910	15 0.8	
THE	HZ	135	97	EP	0138	3.090 0.01		1.0
THE	HN	135	97	ES	0138	1.200-0.62		1.0
THE	HZ	135	97	IAML	0138	6.650	6 0.3	
JAN	HZ	135	200	EP	0138	4.260 1.10		1.0
JAN	HE	135	200	ES	0138	1.600-0.36		1.0
THL	HZ	147	159	EP	0138	5.060-0.11		1.0
THL	HZ	147	159	A IP	0138	6.030 0.86		1.0
THL	HE	147	159	ES	0138	5.410-0.20		1.0
SRN	HZ	156	230	EP	0138	6.940 0.31		1.0
SRN	HN	156	230	ES	0138	8.450 0.20		1.0
SRN	HZ	156	230	IAML	0139	0.740	9 0.3	
IGT	HZ	167	213	EP	0138	9.210 0.72		0.9
IGT	HN	167	213	ES	0139	1.650 0.04		0.9
IGT	HZ	167	213	IAML	0139	4.540	12 0.6	
PLG	HZ	180	105	EP	0138	9.850-0.52		0.9
KEK	HZ	181	229	EP	0138	1.940 1.51		0.9
KEK	HE	181	229	ES	0139	4.950-0.17		0.9
KEK	HZ	181	229	IAML	0139	8.620	17 0.8	
PUK	HZ	186	318	EP	0138	1.020-0.13		0.9
PUK	HN	186	318	ES	0139	5.920-0.51		0.9
PUK	HZ	186	318	IAML A	0139	9.110	3 0.4	
BOSS	SZ	209	25	EP	0138	3.780-0.25		0.9
SDA	HZ	210	312	EP	0138	5.560 1.44		0.9
BARS	BZ	227	9	EP	0138	6.010-0.28		0.9

**February 21 2022 Hour: 2:59 1.2 Lat: 41.78N Lon: 19.63E D: 25.0 Ag: TIR Local Magnitudes: 1.5ML TIR 2 km W of Lezhe**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
SDA	HZ	31	341	EP		0259	8.110	0.03							1.0
SDA	HZ	31	341	ES		0259	3.280-0.38								1.0
SDA	HZ	31	341	IAML		0259	3.650				14 0.2				
PUK	HZ	36	37	EP		0259	9.020	0.16							1.0
PUK	HE	36	37	ES		0259	5.350	0.30							1.0
PUK	HZ	36	37	IAML		0259	6.380				31 0.2				
TIR	HZ	52	157	EP		0259	0.810-0.32								1.0
TIR	HN	52	157	ES		0259	9.400	0.24							1.0
TIR	HZ	52	157	IAML		0259	0.960				8 0.3				
PHP	HZ	69	99	EP		0259	4.170	0.46							1.0
PHP	HN	69	99	ES		0259	3.790-0.04								1.0
PHP	HZ	69	99	IAML		0259	5.460				5 0.2				
BCI	HZ	74	29	EP		0259	4.610	0.02							1.0
BCI	HN	74	29	ES		0259	4.770-0.65								1.0
BCI	HZ	74	29	IAML		0259	6.870				17 0.3				
PDG	HZ	78	337	EP		0259	5.610	0.52							1.0
PDG	HN	78	337	ES		0259	6.540	0.20							1.0
BERA	HZ	123	167	EP		0259	1.340-0.86								1.0
BERA	HE	123	167	ES		0259	9.470	0.27							1.0
BERA	HZ	123	167	IAML		0259	0.580				7 0.2				
SJES	BZ	167	10	EP		0259	8.520	0.03							0.9

**February 21 2022 Hour: 8:58 9.0 Lat: 40.50N Lon: 20.80E D: 13.5 Ag: TIR Local**  
**Magnitudes: 1.7ML TIR**  
**13 km S of Korce**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
KBN	HZ	14	355	EP		0858	2.640	0.09							1.0
KBN	HZ	14	355	IAML		0858	5.150			92	0.1				1.0
NEST	HZ	23	114	EP		0858	4.120	0.28							1.0
NEST	HE	23	114	ES		0858	7.460-0.27								1.0
NEST	HZ	23	114	IAML		0858	8.090			45	0.2				1.0
LSK	HZ	43	204	EP		0858	6.560-0.40								1.0
LSK	HN	43	204	ES		0858	3.560	0.20							1.0
PENT	HZ	44	140	EP		0858	7.160-0.08								1.0
PENT	HE	44	140	ES		0858	4.050	0.18							1.0

**February 21 2022 Hour: 9:44 15.4 Lat: 39.83N Lon: 19.87E D: 3.1 Ag: TIR Local**  
**Magnitudes: 2.2ML TIR 2.7MW TIR**  
**13 km SW of Sarande**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
SRN	HZ	13	62	EP		0944	7.320-0.42								1.0
SRN	HN	13	62	ES		0944	9.770	0.10							1.0
SRN	HZ	13	62	IAML		0944	1.080			337	0.2				
KEK	HZ	14	205	EP		0944	7.830-0.06								1.0
KEK	HN	14	205	ES		0944	0.010	0.07							1.0
KEK	HZ	14	205	IAML		0944	4.050			538	0.3				
IGT	HZ	52	129	EP		0944	4.840	0.26							1.0
IGT	HN	52	129	ES		0944	2.190	0.13							1.0
IGT	HZ	52	129	IAML		0944	1.420			59	0.3				
LSK	HZ	72	60	EP		0944	7.890-0.37								1.0
LSK	HN	72	60	ES		0944	8.330-0.39								1.0
LSK	HZ	72	60	IAML A		0944	9.890			53	0.6				
JAN	HZ	86	102	EP		0944	0.440-0.37								1.0
JAN	HN	86	102	ES		0944	3.860	0.54							1.0
BERA	HZ	98	4	EP		0944	3.280	0.48							1.0
BERA	HE	98	4	ES		0944	6.900-0.03								1.0
BERA	HZ	98	4	IAML		0944	8.910			50	0.3				
NEST	HZ	120	57	EP		0944	6.780	0.12							1.0
NEST	HN	120	57	ES		0944	4.040	0.13							1.0
NEST	HZ	120	57	IAML A		0944	7.570			25	1.0				
LKD2	HZ	134	149	EP		0944	8.650-0.25								1.0
LKD2	HN	134	149	ES		0944	7.780-0.18								1.0
THL	HZ	187	98	EP		0944	7.810	0.33							0.9
VLS	HZ	193	161	EP		0944	8.580	0.17							0.9
VLS	HN	193	161	ES		0945	4.940-0.24								0.9

**February 21 2022 Hour: 17: 0 15.1 Lat: 41.94N Lon: 20.08E D: 15.2 Ag: TIR Local**  
**Magnitudes: 1.5ML TIR**  
**14 km S of Fushe-Arrez**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
PUK	HZ	19	306	EP		1700	9.430-0.04								1.0
PUK	HN	19	306	ES		1700	3.240	0.22							1.0
PUK	HZ	19	306	IAML		1700	4.320			42	0.1				
BCI	HZ	47	359	EP		1700	3.190-0.56								1.0
BCI	HN	47	359	ES		1700	0.850	0.08							1.0
BCI	HZ	47	359	IAML		1700	3.520			9	0.2				
SDA	HZ	50	284	EP		1700	4.030-0.08								1.0
SDA	HN	50	284	ES		1700	1.020-0.41								1.0
SDA	HZ	50	284	IAML		1700	2.300			15	0.2				
PDG	HZ	87	309	EP		1700	1.080	0.82							1.0
PDG	HE	87	309	ES		1700	2.530-0.03								1.0
PDG	HZ	87	309	IAML		1700	5.420			6	0.3				
NEST	HZ	188	154	EP		1700	6.040-0.06								0.9
NEST	HN	188	154	ES		1701	1.310	0.07							0.9

**February 21 2022 Hour: 18: 8 54.6 Lat: 39.70N Lon: 20.88E D: 11.1 Ag: TIR Local  
Magnitudes: 1.3ML TIR Rms: 0.4 secs  
59 km E of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
JAN	HZ	5	202	EP		1808	6.730	-0.17							1.0
JAN	HN	5	202	ES		1808	8.840	0.08							1.0
IGT	HZ	50	248	EP		1809	3.100	-0.61							1.0
IGT	HE	50	248	ES		1809	0.920	-0.15							1.0
IGT	HZ	50	248	IAML		1809	5.130			8	0.2				
LSK	HZ	55	335	EP		1809	4.540	-0.01							1.0
LSK	HN	55	335	ES		1809	2.910	0.30							1.0
PENT	HE	59	22	ES		1809	3.160	-0.74							1.0
SRN	HZ	78	285	EP		1809	8.470	0.25							1.0
SRN	HN	78	285	ES		1809	9.310	0.06							1.0
SRN	HZ	78	285	IAML		1809	0.940			5	0.4				
NEST	HZ	81	11	EP		1809	8.990	0.19							1.0
NEST	HN	81	11	ES		1809	0.420	0.12							1.0
KEK	HZ	92	271	EP		1809	0.260	-0.45							1.0
KEK	HN	92	271	ES		1809	4.260	0.50							1.0
KEK	HZ	92	271	IAML		1809	5.790			13	0.7				
THL	HZ	99	98	EP		1809	2.450	0.63							1.0

**February 21 2022 Hour: 21:56 57.3 Lat: 42.01N Lon: 20.10E D: 22.8 Ag: TIR Local  
Magnitudes: 0.9ML TIR Rms: 0.3 secs  
9 km SE of Fushe-Arrez**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
PUK	HZ	18	284	EP		2157	3.020	0.61							1.0
PUK	HN	18	284	ES		2157	6.370	-0.18							1.0
PUK	HZ	18	284	IAML		2157	7.080			15	0.1				
BCI	HZ	40	356	EP		2157	4.860	-0.46							1.0
BCI	HN	40	356	ES		2157	1.990	0.18							1.0
BCI	HZ	40	356	IAML		2157	4.630			4	0.2				
PHP	HZ	45	141	EP		2157	6.310	0.21							1.0
PHP	HN	45	141	ES		2157	3.030	-0.20							1.0
PHP	HZ	45	141	IAML		2157	4.830			1	0.1				
SDA	HZ	50	276	EP		2157	6.740	-0.01							1.0
SDA	HN	50	276	ES		2157	4.270	-0.14							1.0

**February 21 2022 Hour: 22:13 27.1 Lat: 40.78N Lon: 21.36E D: 7.7 Ag: TIR Local  
Magnitudes: 1.4ML TIR Rms: 0.6 secs  
35 km NE of Bilosht**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
NEST	HZ	48	213	EP		2213	6.160	0.27							1.0
NEST	HN	48	213	ES		2213	2.600	-0.38							1.0
NEST	HZ	48	213	IAML		2213	4.240			48	0.2				
KBN	HZ	51	251	EP		2213	6.500	0.08							1.0
KBN	HN	51	251	ES		2213	3.520	-0.41							1.0
KBN	HZ	51	251	IAML		2213	7.150			7	0.2				
KZN	HZ	63	146	EP		2213	8.870	0.37							1.0
KZN	HN	63	146	ES		2213	7.540	-0.16							1.0
PENT	HZ	67	196	EP		2213	9.470	0.20							1.0
PENT	HN	67	196	ES		2213	9.000	-0.11							1.0
LSK	HZ	95	223	EP		2213	3.620	-0.33							1.0
PHP	HZ	127	323	EP		2213	8.510	-0.69							1.0
PHP	HN	127	323	ES		2214	7.020	-0.05							1.0
PHP	HZ	127	323	IAML		2214	8.430			3	0.5				
THL	HZ	146	157	IP	A	2213	3.590	1.21							1.0
THL	HN	146	157	ES		2214	1.510	-1.32							1.0
SRN	HZ	153	230	EP		2213	3.880	0.40							1.0
SRN	HN	153	230	ES		2214	5.400	0.58							1.0
IGT	HZ	164	213	EP		2213	5.770	0.42							0.9

**February 22 2022 Hour: 0:48 42.6 Lat: 40.83N Lon: 21.32E D: 11.1 Ag: TIR Local**  
**Magnitudes: 1.6ML TIR**  
**35 km E of Pustec**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
KBN	HZ	51	244	EP		0048	1.740	-0.09							1.0
KBN	HN	51	244	ES		0048	8.790	-0.50							1.0
KBN	HZ	51	244	IAML		0049	0.840			17	0.3				
NEST	HZ	51	207	EP		0048	1.880	-0.10							1.0
NEST	HE	51	207	ES		0048	9.400	-0.16							1.0
NEST	HZ	51	207	IAML		0049	0.920			42	0.3				
KZN	HZ	69	147	EP		0048	4.880	-0.05							1.0
KZN	HE	69	147	ES		0049	4.300	-0.59							1.0
PENT	HZ	72	193	EP		0048	6.120	0.72							1.0
PENT	HN	72	193	ES		0049	5.970	0.23							1.0
LSK	HZ	97	219	EP		0048	9.660	0.06							1.0
LSK	HN	97	219	ES		0049	3.200	-0.14							1.0
BERA	HZ	117	264	EP		0049	2.730	-0.09							1.0
BERA	HE	117	264	ES		0049	8.660	-0.51							1.0
PHP	HZ	120	322	EP		0049	3.670	0.20							1.0
PHP	HN	120	322	ES		0049	0.240	-0.10							1.0
PHP	HZ	120	322	IAML		0049	2.980			3	0.3				
THL	HZ	152	157	EP		0049	7.800	-0.90							1.0
SRN	HZ	154	227	EP		0049	9.740	0.74							1.0
SRN	HE	154	227	ES		0049	9.910	-0.45							1.0
SRN	HZ	154	227	IAML		0049	4.530			4	0.2				
IGT	HZ	167	211	EP		0049	2.600	1.44							0.9
IGT	HE	167	211	ES		0049	4.700	0.44							0.9

**February 22 2022 Hour: 1:29 2.4 Lat: 41.55N Lon: 19.48E D: 15.3 Ag: TIR Local**  
**Magnitudes: 1.0ML TIR**  
**21 km SW of Lac**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
TIR	HZ	39	125	EP		0129	9.440	-0.27							1.0
TIR	HE	39	125	ES		0129	6.580	0.90							1.0
TIR	HZ	39	125	IAML		0129	9.580			5	0.3				
SDA	HZ	56	2	EP		0129	1.690	-0.68							1.0
SDA	HE	56	2	ES		0129	0.490	0.01							1.0
PUK	HZ	65	32	EP		0129	4.160	0.25							1.0
PUK	HN	65	32	ES		0129	4.230	0.95							1.0
PUK	HZ	65	32	IAML		0129	8.830			3	0.3				
PHP	HZ	81	79	EP		0129	6.110	-0.58							1.0
PHP	HN	81	79	ES		0129	7.580	-0.73							1.0
PHP	HZ	81	79	IAML		0129	3.010			3	0.3				
PDG	HZ	99	350	EP		0129	9.970	0.33							1.0
PDG	HN	99	350	ES		0129	3.520	-0.13							1.0
BERA	HZ	102	157	EP		0129	0.390	0.30							1.0
BERA	HN	102	157	ES		0129	3.680	-0.77							1.0
BERA	HZ	102	157	IAML		0129	6.450			3	0.2				
BCI	HZ	103	28	EP		0129	9.910	-0.35							1.0
NEST	HZ	183	133	EP		0129	3.560	0.91							0.9
SJES	BZ	194	12	EP		0129	4.690	0.50							0.9
SJES	BN	194	12	ES		0129	9.460	-0.52							0.9

**February 22 2022 Hour: 3:59 5.2 Lat: 39.57N Lon: 20.55E D: 15.7 Ag: TIR Local**  
**Magnitudes: 1.6ML TIR**  
**32 km E of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
IGT	HZ	19	258	EP		0359	9.790	0.20							1.0
IGT	HE	19	258	ES		0359	3.190	0.09							1.0
IGT	HZ	19	258	IAML		0359	4.700			15	0.3				
JAN	HZ	28	69	EP		0359	0.400	-0.47							1.0
JAN	HE	28	69	IS		0359	5.440	0.01							1.0
SRN	HZ	58	307	EP		0359	5.120	-0.61							1.0

SRN	HN	58	307	ES	0359	4.010-0.21		1.0
LSK	HZ	65	4	EP	0359	8.920 2.07		1.0
LSK	HN	65	4	ES	0359	5.700-0.55		1.0
KEK	HZ	66	284	EP	0359	6.520-0.55		1.0
KEK	HN	66	284	ES	0359	6.980 0.34		1.0
KEK	HZ	66	284	IAML	0359	0.890	50 4.0	
NEST	HZ	103	24	EP	0359	2.940-0.31		1.0

**February 22 2022 Hour: 5:42 23.0 Lat: 39.55N Lon: 20.97E D: 3.3 Ag: TIR Local  
Magnitudes: 1.5ML TIR  
68 km E of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
JAN	HZ	15	319	EP		0542	5.840-0.01								1.0
JAN	HE	15	319	ES		0542	8.560 0.43								1.0
IGT	HZ	55	268	EP		0542	2.540-0.26								1.0
IGT	HN	55	268	ES		0542	1.010 0.30								1.0
IGT	HZ	55	268	IAML		0542	3.770			21	0.3				
PENT	HZ	73	12	EP		0542	5.360-0.73								1.0
PENT	HE	73	12	ES		0542	5.780-0.89								1.0
LSK	HZ	74	335	EP		0542	5.630-0.55								1.0
LSK	HN	74	335	ES		0542	6.820-0.00								1.0
LSK	HZ	74	335	IAML		0542	9.050			8	0.4				
LKD2	HZ	89	198	EP		0542	7.820-1.10								1.0
LKD2	HE	89	198	ES		0542	1.130-0.65								1.0
THL	HZ	90	89	EP		0542	9.100-0.03								1.0
THL	HZ	90	89	IP	A	0542	1.770 2.64								1.0
SRN	HZ	91	294	EP		0542	8.830-0.38								1.0
SRN	HN	91	294	ES		0542	2.690 0.38								1.0
SRN	HZ	91	294	IAML		0542	6.000			18	0.9				
NEST	HZ	96	4	EP		0542	0.220 0.02								1.0
NEST	HN	96	4	ES		0542	3.900-0.21								1.0
NEST	HZ	96	4	IAML		0542	6.230			4	0.7				
KEK	HZ	102	280	EP		0542	0.820-0.41								1.0
KEK	HE	102	280	ES		0542	7.420 1.45								1.0

**February 22 2022 Hour: 11:17 48.1 Lat: 39.96N Lon: 20.72E D: 11.3 Ag: TIR Local  
Magnitudes: 1.3ML TIR  
40 km E of Libohove**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
LSK	HZ	24	335	EP		1117	2.700-0.10								1.0
LSK	HN	24	335	ES		1117	6.690 0.05								1.0
JAN	HZ	35	161	EP		1117	5.320 0.64								1.0
JAN	HE	35	161	ES		1117	9.760-0.29								1.0
PENT	HZ	45	54	EP		1117	6.600 0.29								1.0
PENT	HN	45	54	ES		1118	2.700-0.29								1.0
IGT	HZ	57	215	EP		1117	7.720-0.63								1.0
IGT	HN	57	215	ES		1118	6.960 0.28								1.0
IGT	HZ	57	215	IAML		1118	9.830			10	0.4				
NEST	HZ	58	29	EP		1117	8.440-0.10								1.0
NEST	HE	58	29	ES		1118	7.180 0.15								1.0
NEST	HZ	58	29	IAML		1118	9.480			6	0.2				

**February 22 2022 Hour: 11:56 19.2 Lat: 40.41N Lon: 20.45E D: 10.7 Ag: TIR Local  
Magnitudes: 1.3ML TIR  
21 km NE of Permet**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
LSK	HZ	31	157	EP		1156	5.420 0.30								1.0
LSK	HN	31	157	ES		1156	9.740-0.19								1.0
LSK	HZ	31	157	IAML		1156	3.100			15	0.4				
NEST	HZ	50	89	EP		1156	8.400 0.02								1.0
NEST	HN	50	89	ES		1156	6.300 0.48								1.0
BERA	HZ	54	308	EP		1156	8.630-0.26								1.0
PENT	HZ	63	112	EP		1156	9.800-0.62								1.0
PENT	HN	63	112	ES		1156	9.340-0.19								1.0

SRN	HZ	70	214	EP	1156	2.280	0.67							1.0
SRN	HE	70	214	ES	1156	1.490	-0.20							1.0
SRN	HZ	70	214	IAML	1156	3.170		7	0.3					

**February 22 2022 Hour: 13:50 50.0 Lat: 42.28N Lon: 19.93E D: 16.3 Ag: TIR Local Magnitudes: 1.5ML TIR**  
**13 km SW of Bajram\_Curri**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
BCI	HZ	15	50	EP		1350	4.180	0.28							1.0
BCI	HN	15	50	ES		1350	7.290	0.19							1.0
BCI	HZ	15	50	IAML		1351	0.650			120	0.6				
PUK	HZ	26	186	EP		1350	5.350	-0.11							1.0
PUK	HE	26	186	ES		1350	9.390	-0.53							1.0
PUK	HZ	26	186	IAML		1351	0.950			29	0.2				
SDA	HZ	44	234	EP		1350	7.950	-0.11							1.0
SDA	HE	44	234	ES		1351	4.770	0.16							1.0
SDA	HZ	44	234	IAML		1351	7.880			19	0.4				
PDG	HZ	58	287	EP		1351	0.590	0.27							1.0
PDG	HE	58	287	ES		1351	8.810	0.09							1.0
PDG	HZ	58	287	IAML		1351	2.590			11	0.3				
PHP	HZ	79	147	EP		1351	4.480	0.64							1.0
PHP	HN	79	147	ES		1351	4.870	-0.21							1.0
PHP	HZ	79	147	IAML		1351	8.150			6	0.3				
SJES	BZ	109	2	EP		1351	8.780	-0.19							1.0
SJES	BE	109	2	ES		1351	3.900	-0.48							1.0

**February 22 2022 Hour: 17:14 25.5 Lat: 39.26N Lon: 20.66E D: 26.4 Ag: TIR Local Magnitudes: 1.6ML TIR**  
**60 km SE of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
IGT	HZ	42	317	EP		1714	3.600	-0.36							1.0
IGT	HN	42	317	ES		1714	0.890	0.09							1.0
IGT	HZ	42	317	IAML		1714	1.500			19	0.1				
JAN	HZ	47	20	EP		1714	5.170	0.39							1.0
JAN	HN	47	20	ES		1714	2.190	-0.10							1.0
LKD2	HZ	52	180	EP		1714	5.730	0.27							1.0
LKD2	HN	52	180	ES		1714	3.370	-0.15							1.0
SRN	HZ	90	321	EP		1714	0.670	-0.57							1.0
SRN	HE	90	321	ES		1714	4.030	0.04							1.0
KEK	HZ	90	305	EP		1714	1.460	0.14							1.0
KEK	HN	90	305	ES		1714	4.390	0.26							1.0

**February 22 2022 Hour: 18:14 29.7 Lat: 39.33N Lon: 19.85E D: 30.4 Ag: TIR Local Magnitudes: 1.4ML TIR**  
**46 km SW of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
KEK	HZ	43	354	EP		1814	8.460	-0.09							1.0
KEK	HN	43	354	ES		1814	5.780	0.04							1.0
IGT	HZ	47	61	EP		1814	9.560	0.37							1.0
IGT	HN	47	61	ES		1814	7.070	0.17							1.0
IGT	HZ	47	61	IAML		1814	8.000			10	0.2				
SRN	HZ	63	12	EP		1814	1.620	0.26							1.0
SRN	HE	63	12	ES		1814	0.310	-0.51							1.0
SRN	HZ	63	12	IAML		1814	1.120			10	0.4				
LKD2	HZ	92	130	EP		1814	6.050	0.11							1.0
LKD2	HN	92	130	ES		1814	8.770	-0.35							1.0

**February 22 2022 Hour: 20:54 40.0 Lat: 39.92N Lon: 20.71E D: 16.1 Ag: TIR Local Magnitudes: 1.7ML TIR**  
**40 km E of Libohove**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
LSK	HZ	27	339	EP		2054	5.170	-0.44							1.0
LSK	HN	27	339	ES		2054	0.620	0.48							1.0
JAN	HZ	32	158	EP		2054	6.230	-0.04							1.0

JAN	HN	32	158	ES	2054	1.110-0.23		1.0
PENT	HZ	47	50	EP	2054	8.900 0.13		1.0
PENT	HE	47	50	ES	2054	5.750-0.11		1.0
IGT	HN	54	217	ES	2054	7.810-0.04		1.0
IGT	HZ	54	217	IAML	2055	0.250	21 0.3	
SRN	HZ	61	266	EP	2054	0.930-0.05		1.0
SRN	HE	61	266	ES	2054	9.960 0.08		1.0
SRN	HZ	61	266	IAML	2055	1.370	21 0.4	
NEST	HZ	62	27	EP	2054	1.080-0.04		1.0
NEST	HN	62	27	ES	2054	9.880-0.24		1.0
NEST	HZ	62	27	IAML	2055	1.570	14 0.2	
KEK	HZ	82	254	EP	2054	3.960-0.44		1.0
KEK	HN	82	254	ES	2055	6.400 0.34		1.0
KEK	HZ	82	254	IAML	2055	8.270	40 0.6	
THL	HZ	118	109	EP	2055	0.820 0.36		1.0
THL	HE	118	109	ES	2055	7.290 0.26		1.0

**February 22 2022 Hour: 21:42 46.0 Lat: 38.77N Lon: 20.55E D: 3.2 Ag: TIR Local Magnitudes: 2.3ML TIR 103 km S of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
LKD2	HZ	10	76	EP	2142	7.970 0.09									1.0
LKD2	HN	10	76	ES	2142	9.590 0.19									1.0
VLS	HZ	66	177	EP	2142	7.560-0.18									1.0
VLS	HE	66	177	ES	2143	7.320 0.07									1.0
IGT	HZ	87	348	EP	2143	1.230-0.29									1.0
IGT	HE	87	348	ES	2143	4.080-0.02									1.0
IGT	HZ	87	348	IAML	2143	8.030				41 0.5					
JAN	HZ	102	15	EP	2143	4.050-0.19									1.0
JAN	HE	102	15	ES	2143	9.060 0.04									1.0
KEK	HZ	123	329	EP	2143	8.070 0.32									1.0
KEK	HN	123	329	ES	2143	5.530 0.15									1.0
KEK	HZ	123	329	IAML	2143	7.440				28 0.2					
SRN	HZ	132	339	EP	2143	9.920 0.70									1.0
SRN	HE	132	339	ES	2143	7.490-0.55									1.0
SRN	HZ	132	339	IAML	2143	9.000				22 1.0					
LSK	HZ	153	2	EP	2143	2.450-0.39									1.0
LSK	HN	153	2	ES	2143	4.910 0.32									1.0
THL	HZ	155	55	EP	2143	2.540-0.43									1.0
THL	HN	155	55	ES	2143	4.850 0.02									1.0
NEST	HZ	188	13	EP	2143	8.570 0.16									0.9
NEST	HZ	188	13	IAML	2143	8.390				12 0.5					

**February 22 2022 Hour: 22: 7 10.9 Lat: 39.35N Lon: 20.18E D: 10.5 Ag: TIR Local Magnitudes: 2.9ML TIR 3.2MW TIR 33 km S of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
IGT	HZ	24	33	EP	2207	5.590 0.06									1.0
IGT	HE	24	33	ES	2207	9.470 0.17									1.0
IGT	HZ	24	33	IAML A	2207	9.710				3416 0.2					
KEK	HZ	52	321	EP	2207	0.120-0.12									1.0
KEK	HN	52	321	ES	2207	7.950 0.13									1.0
KEK	HZ	52	321	IAML A	2207	9.170				464 0.5					
SRN	HZ	60	345	EP	2207	1.270-0.41									1.0
SRN	HN	60	345	ES	2207	0.550 0.11									1.0
SRN	HZ	60	345	IAML A	2207	8.790				189 0.6					
JAN	HZ	67	60	EP	2207	2.590-0.18									1.0
JAN	HN	67	60	ES	2207	2.510 0.10									1.0
LKD2	HZ	75	147	EP	2207	4.380 0.22									1.0
LKD2	HN	75	147	ES	2207	5.540 0.61									1.0
LSK	HZ	95	22	EP	2207	7.270-0.30									1.0
LSK	HN	95	22	ES	2207	0.850-0.24									1.0
LSK	HZ	95	22	IAML A	2207	8.160				156 0.5					
PENT	HZ	124	41	EP	2207	2.380-0.03									1.0

VLS	HZ	135	165	EP	2207	3.970-0.23		1.0
VLS	HE	135	165	ES	2207	2.860-0.24		1.0
NEST	HZ	139	32	EP	2207	4.650-0.24		1.0
NEST	HZ	139	32	IAML A	2207	9.260	165 0.4	
KBN	HZ	150	20	EP	2207	6.600-0.10		1.0
KBN	HN	150	20	ES	2207	7.560-0.06		1.0
KBN	HZ	150	20	IAML	2208	7.890	49 1.2	
BERA	HZ	151	353	EP	2207	6.970 0.17		1.0
BERA	HE	151	353	ES	2207	8.640 0.85		1.0
BERA	HZ	151	353	IAML A	2208	0.450	68 0.4	
THL	HZ	160	81	EP	2207	8.040-0.17		0.9
THL	HN	160	81	ES	2208	0.560 0.20		0.9
KZN	HZ	172	52	EP	2207	0.230-0.16		0.9
KZN	HN	172	52	ES	2208	4.120-0.17		0.9
PHP	HZ	260	5	EP	2207	1.590 0.03		0.9

**February 22 2022 Hour: 22:46 34.6 Lat: 39.36N Lon: 20.17E D: 11.1 Ag: TIR Local  
Magnitudes: 2.3ML TIR  
33 km S of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
IGT	HZ	24	35	EP	2246	9.200-0.13									1.0
IGT	HN	24	35	ES	2246	2.750-0.41									1.0
IGT	HZ	24	35	IAML	2246	3.120				448	0.2				
KEK	HZ	51	321	EP	2246	3.410-0.46									1.0
KEK	HE	51	321	ES	2246	1.960 0.60									1.0
SRN	HZ	60	346	EP	2246	4.610-0.72									1.0
SRN	HE	60	346	ES	2246	2.970-1.05									1.0
JAN	HZ	67	60	EP	2246	6.090-0.43									1.0
JAN	HN	67	60	ES	2246	6.080-0.08									1.0
LKD2	HZ	76	146	EP	2246	7.910-0.01									1.0
LKD2	HE	76	146	ES	2246	8.850 0.14									1.0
LSK	HZ	95	22	EP	2246	2.020 0.75									1.0
LSK	HN	95	22	ES	2247	3.800-0.96									1.0
LSK	HZ	95	22	IAML	2247	0.970				18	0.4				
PENT	HZ	125	41	EP	2246	7.960 1.82									1.0
VLS	HZ	136	164	EP	2246	7.500-0.45									1.0
VLS	HE	136	164	ES	2247	6.110-0.74									1.0
NEST	HZ	139	32	EP	2247	0.310 1.71									1.0
NEST	HN	139	32	ES	2247	8.100 0.07									1.0
BERA	HZ	151	353	EP	2247	1.660 1.21									1.0
BERA	HE	151	353	ES	2247	0.620-0.77									1.0
THL	HZ	160	81	EP	2247	3.080 1.10									0.9
THL	HN	160	81	ES	2247	3.110-1.04									0.9

**February 22 2022 Hour: 23:48 49.6 Lat: 40.71N Lon: 21.36E D: 9.5 Ag: TIR Local  
Magnitudes: 1.4ML TIR  
32 km E of Bilosht**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
NEST	HZ	42	219	EP	2348	6.960-0.32									1.0
NEST	HN	42	219	ES	2349	3.620 0.11									1.0
NEST	HZ	42	219	IAML	2349	5.070				15	0.1				
KBN	HZ	49	259	EP	2348	9.500 0.97									1.0
KBN	HN	49	259	ES	2349	5.310-0.47									1.0
KZN	HZ	57	142	EP	2348	9.120-0.77									1.0
KZN	HN	57	142	ES	2349	8.710 0.47									1.0
LSK	HN	89	226	ES	2349	8.110 0.01									1.0

**February 23 2022 Hour: 0:48 27.5 Lat: 38.75N Lon: 20.58E D: 5.1 Ag: TIR Local  
Magnitudes: 2.2ML TIR 2.9MW TIR  
106 km S of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
LKD2	HZ	8	60	EP	0048	9.230-0.07									1.0
LKD2	HN	8	60	ES	0048	0.750 0.01									1.0
VLS	HZ	64	179	EP	0048	8.740-0.22									1.0

VLS	HN	64	179	ES	0048	8.150-0.07									1.0
IGT	HZ	89	346	EP	0048	2.560-0.92									1.0
IGT	HN	89	346	ES	0048	6.950 0.55									1.0
IGT	HZ	89	346	IAML	0048	9.150									
JAN	HZ	103	13	EP	0048	5.300-0.56									1.0
JAN	HN	103	13	ES	0049	0.590-0.11									1.0
KEK	HZ	126	328	EP	0048	9.080-0.55									1.0
KEK	HN	126	328	ES	0049	7.660 0.12									1.0
KEK	HZ	126	328	IAML	0049	9.650									1.0
SRN	HZ	135	339	EP	0048	1.730 0.67									1.0
SRN	HN	135	339	ES	0049	9.700-0.43									1.0
SRN	HZ	135	339	IAML	0049	0.300									1.0
LSK	HZ	155	1	EP	0048	5.130 0.58									1.0
LSK	HN	155	1	ES	0049	6.410-0.02									1.0
LSK	HZ	155	1	IAML	0049	2.360									1.0
NEST	HZ	189	12	EP	0049	0.470 0.60									0.9
NEST	HN	189	12	ES	0049	5.670-0.39									0.9
NEST	HZ	189	12	IAML	0049	9.570									0.9
KBN	HZ	209	5	EP	0049	2.890 0.55									0.9
BERA	HZ	223	346	EP	0049	5.510 1.39									0.9
BERA	HN	223	346	ES	0049	2.930-0.83									0.9
BERA	HZ	223	346	IAML	0049	7.850									0.9

**February 23 2022 Hour: 2:17 46.9 Lat: 40.41N Lon: 20.44E D: 10.0F Ag: TIR Local Magnitudes: 0.9ML TIR 1.8MW TIR Rms: 0.4 secs**

**20 km SE of Corovode**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
LSK	HZ	32	155	EP	0217	2.480-0.13									1.0
LSK	HN	32	155	ES	0217	7.100-0.14									1.0
LSK	HZ	32	155	IAML	0217	7.900									1.0
KBN	HZ	38	51	EP	0217	3.960 0.33									1.0
KBN	HE	38	51	ES	0217	9.640 0.56									1.0
KBN	HZ	38	51	IAML	0218	0.220									1.0
NEST	HZ	52	89	EP	0217	5.970-0.15									1.0
NEST	HN	52	89	ES	0218	2.900-0.70									1.0
NEST	HZ	52	89	IAML	0218	5.050									1.0
BERA	HZ	53	308	EP	0217	6.010-0.28									1.0
BERA	HN	53	308	ES	0218	3.610-0.29									1.0
BERA	HZ	53	308	IAML	0218	5.600									1.0
SRN	HZ	70	213	EP	0217	9.610 0.25									1.0
SRN	HN	70	213	ES	0218	9.370-0.10									1.0
SRN	HZ	70	213	IAML	0218	0.200									1.0
IGT	HZ	98	185	EP	0218	5.090 0.70									1.0
IGT	HN	98	185	ES	0218	8.520-0.04									1.0

**February 23 2022 Hour: 2:18 40.9 Lat: 40.39N Lon: 20.45E D: 10.0F Ag: TIR Local Magnitudes: 1.8ML TIR 2.4MW TIR Rms: 0.4 secs**

**19 km NE of Permet**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
LSK	HZ	30	154	EP	0218	6.080-0.08									1.0
LSK	HN	30	154	ES	0218	0.620 0.17									1.0
LSK	HZ	30	154	IAML	0218	3.850									1.0
KBN	HZ	39	48	EP	0218	7.600-0.20									1.0
KBN	HN	39	48	ES	0218	3.510 0.09									1.0
KBN	HZ	39	48	IAML	0218	5.920									1.0
NEST	HZ	51	87	EP	0218	0.070 0.06									1.0
NEST	HN	51	87	ES	0218	7.570 0.15									1.0
NEST	HZ	51	87	IAML	0218	9.440									1.0
BERA	HZ	55	310	EP	0218	9.680-0.92									1.0
BERA	HE	55	310	ES	0218	8.970 0.47									1.0
BERA	HZ	55	310	IAML	0219	0.000									1.0
PENT	HZ	63	110	EP	0218	1.970-0.08									1.0
PENT	HN	63	110	ES	0219	0.880-0.24									1.0
SRN	HZ	68	214	EP	0218	3.360 0.32									1.0

SRN	HN	68	214	ES	0219	3.130	0.23								1.0
SRN	HZ	68	214	IAML	0219	3.930		32	0.3						
JAN	HZ	88	157	EP	0218	6.130	-0.52								1.0
JAN	HE	88	157	ES	0219	9.750	0.30								1.0
KEK	HZ	93	217	EP	0218	7.340	-0.18								1.0
KEK	HE	93	217	ES	0219	0.710	-0.30								1.0
KEK	HZ	93	217	IAML	0219	2.600		26	0.3						
IGT	HZ	96	186	EP	0218	7.860	-0.09								1.0
IGT	HE	96	186	ES	0219	2.220	0.43								1.0
IGT	HZ	96	186	IAML	0219	5.200		9	0.4						
PHP	HZ	144	360	EP	0219	6.630	0.35								1.0
PHP	HN	144	360	ES	0219	7.380	0.52								1.0
PUK	HZ	189	346	EP	0219	3.340	-0.50								0.9

**February 23 2022 Hour: 2:27 47.2 Lat: 40.38N Lon: 20.48E D: 5.9 Ag: TIR Local  
Magnitudes: 2.0ML TIR 2.7MW TIR Rms: 0.5 secs  
19 km NE of Permet**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
LSK	HZ	27	157	EP	0227	2.120	-0.12								1.0
LSK	HN	27	157	ES	0227	6.720	0.40								1.0
LSK	HZ	27	157	IAML	0227	7.170		78	0.2						
KBN	HZ	38	44	EP	0227	3.700	-0.40								1.0
KBN	HN	38	44	ES	0228	0.300	0.62								1.0
KBN	HZ	38	44	IAML	0228	0.510		28	0.3						
NEST	HZ	49	85	EP	0227	6.480	0.47								1.0
NEST	HN	49	85	ES	0228	3.650	0.49								1.0
NEST	HZ	49	85	IAML	0228	5.120		53	0.2						
BERA	HZ	57	309	EP	0227	6.130	-1.36								1.0
BERA	HE	57	309	ES	0228	5.990	0.16								1.0
BERA	HZ	57	309	IAML	0228	6.470		35	0.1						
PENT	HZ	60	109	EP	0227	7.110	-0.86								1.0
PENT	HN	60	109	ES	0228	6.580	-0.11								1.0
SRN	HZ	69	216	EP	0227	9.310	-0.16								1.0
SRN	HN	69	216	ES	0228	9.490	0.08								1.0
SRN	HZ	69	216	IAML	0228	0.220		38	0.3						
VLO	HZ	84	277	EP	0228	2.480	0.29								1.0
VLO	HN	84	277	ES	0228	4.780	0.45								1.0
JAN	HZ	86	158	EP	0228	2.040	-0.59								1.0
JAN	HN	86	158	ES	0228	5.630	0.49								1.0
KEK	HZ	94	218	EP	0228	3.440	-0.42								1.0
KEK	HN	94	218	ES	0228	7.130	-0.23								1.0
IGT	HZ	95	187	EP	0228	3.790	-0.23								1.0
IGT	HN	95	187	ES	0228	8.600	0.96								1.0
IGT	HZ	95	187	IAML	0228	9.990		23	0.6						
KZN	HZ	110	94	EP	0228	6.600	-0.08								1.0
KZN	HE	110	94	ES	0228	1.810	-0.66								1.0
PHP	HZ	145	359	EP	0228	2.810	0.34								1.0
PHP	HN	145	359	ES	0228	3.430	0.49								1.0
PHP	HZ	145	359	IAML	0228	7.310		10	1.0						
PUK	HZ	191	345	EP	0228	9.710	0.01								0.9

**February 23 2022 Hour: 2:52 3.2 Lat: 40.39N Lon: 20.47E D: 10.0F Ag: TIR Local  
Magnitudes: 2.2ML TIR 2.9MW TIR Rms: 0.4 secs  
19 km NE of Permet**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
LSK	HZ	29	157	EP	0252	8.290	0.04								1.0
LSK	HN	29	157	ES	0252	2.700	0.33								1.0
LSK	HZ	29	157	IAML	0252	6.080		103	0.5						
KBN	HZ	38	46	EP	0252	9.950	0.02								1.0
KBN	HN	38	46	ES	0252	5.770	0.35								1.0
KBN	HZ	38	46	IAML	0252	0.170		47	0.3						
NEST	HZ	50	86	EP	0252	2.340	0.33								1.0
NEST	HN	50	86	ES	0252	9.180	0.01								1.0
NEST	HZ	50	86	IAML	0252	1.620		76	0.4						

BERA	HZ	56	309	EP	0252	2.020-1.17									1.0
BERA	HE	56	309	ES	0252	1.410 0.09									1.0
BERA	HN	56	309	ES	0252	1.660 0.34									1.0
BERA	HZ	56	309	IAML	0252	2.380			97	0.2					
PENT	HZ	61	110	EP	0252	4.100 0.07									1.0
PENT	HE	61	110	ES	0252	2.790-0.05									1.0
SRN	HZ	69	215	EP	0252	5.330-0.11									1.0
SRN	HN	69	215	ES	0252	5.600 0.22									1.0
SRN	HZ	69	215	IAML	0252	6.370			70	0.3					
VLO	HZ	83	277	EP	0252	8.170 0.21									1.0
VLO	HE	83	277	ES	0252	0.520 0.56									1.0
JAN	HZ	87	158	EP	0252	8.070-0.68									1.0
JAN	HN	87	158	ES	0252	1.670 0.29									1.0
KEK	HZ	94	218	EP	0252	9.400-0.53									1.0
KEK	HN	94	218	ES	0252	3.260-0.26									1.0
KEK	HZ	94	218	IAML	0252	8.620			55	0.8					
IGT	HZ	95	187	EP	0252	0.050-0.14									1.0
IGT	HN	95	187	ES	0252	4.210 0.22									1.0
IGT	HZ	95	187	IAML	0252	6.070			32	0.6					
KZN	HZ	111	94	EP	0252	2.920-0.09									1.0
KZN	HN	111	94	ES	0252	8.950-0.14									1.0
TIR	HZ	118	335	EP	0252	4.570 0.29									1.0
PHP	HZ	144	359	EP	0252	8.540-0.12									1.0
PHP	HN	144	359	ES	0252	8.590-0.72									1.0
PHP	HZ	144	359	IAML	0252	3.350			15	0.8					
PUK	HZ	190	346	EP	0252	5.850-0.40									0.9
PUK	HE	190	346	ES	0253	3.000-0.06									0.9
PUK	HZ	190	346	IAML	0253	9.570			5	0.6					
BCI	HZ	223	352	EP	0252	0.940 0.59									0.9
BCI	HE	223	352	ES	0253	1.120 0.65									0.9

**February 23 2022 Hour: 3:31 54.7 Lat: 40.40N Lon: 20.42E D: 10.0F Ag: TIR Local Magnitudes: 0.5ML TIR 19 km SE of Corovode**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
LSK	HZ	32	152	EP	0332	1.300	0.83								1.0
LSK	HN	32	152	ES	0332	4.280-0.84									1.0
LSK	HZ	32	152	IAML	0332	5.820			2	0.0					
KBN	HZ	39	52	EP	0332	1.870	0.09								1.0
KBN	HN	39	52	ES	0332	7.190-0.30									1.0
KBN	HZ	39	52	IAML	0332	7.750			3	0.4					
BERA	HZ	52	310	EP	0332	4.030	0.03								1.0
BERA	HN	52	310	ES	0332	1.200-0.30									1.0
BERA	HZ	52	310	IAML	0332	2.840			3	0.2					
NEST	HZ	53	89	EP	0332	5.010	0.75								1.0
NEST	HN	53	89	ES	0332	1.720-0.26									1.0
NEST	HZ	53	89	IAML	0332	4.020			0.90	0.1					

**February 23 2022 Hour: 3:53 14.9 Lat: 40.40N Lon: 20.43E D: 10.0F Ag: TIR Local Magnitudes: 1.0ML TIR 19 km N of Permet**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
LSK	HZ	31	154	EP	0353	9.910-0.56									1.0
LSK	HN	31	154	ES	0353	4.400-0.59									1.0
LSK	HZ	31	154	IAML	0353	5.560			5	0.1					
KBN	HZ	39	50	EP	0353	1.730-0.06									1.0
KBN	HN	39	50	ES	0353	7.780	0.40								1.0
NEST	HZ	52	88	EP	0353	4.980	0.79								1.0
NEST	HN	52	88	ES	0353	1.300-0.42									1.0
NEST	HZ	52	88	IAML	0353	3.250			6	0.2					
BERA	HZ	53	309	EP	0353	3.650-0.70									1.0
BERA	HN	53	309	ES	0353	2.060	0.05								1.0
BERA	HZ	53	309	IAML	0353	3.720			5	0.2					
PENT	HZ	64	111	EP	0353	6.210-0.10									1.0

SRN	HZ	69	213	EP	0353	7.210	0.04									1.0
SRN	HN	69	213	ES	0353	7.190	0.07									1.0
SRN	HZ	69	213	IAML	0353	7.730								3	0.3	
IGT	HZ	97	185	EP	0353	2.850	0.66									1.0
IGT	HN	97	185	ES	0353	6.620	0.41									1.0

**February 23 2022 Hour: 5:21 1.6 Lat: 39.92N Lon: 20.74E D: 11.9 Ag: TIR Local Magnitudes: 0.7ML TIR Rms: 0.4 secs 42 km E of Libohove**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
LSK	HN	28	335	ES		0521	1.460	0.08							1.0
PENT	HZ	46	49	EP		0521	9.900	-0.05							1.0
NEST	HE	61	26	ES		0521	0.840	-0.41							1.0
SRN	HN	63	266	ES		0521	2.170	0.27							1.0
LSK	HZ	28	335	EP		0521	6.860	-0.13							1.0
LSK	HZ			IAML		0521	1.868			4	0.1				
SRN	HZ	63	266	EP		0521	2.280	-0.52							1.0
SRN	HZ			IAML		0521	5.227			1.00	0.2				
NEST	HZ	61	26	EP		0521	3.210	0.77							1.0
NEST	HZ			IAML		0521	3.061			2	0.1				

**February 23 2022 Hour: 7:31 42.4 Lat: 39.65N Lon: 20.52E D: 5.2 Ag: TIR Local Magnitudes: 1.9ML TIR Rms: 0.3 secs 29 km E of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
IGT	HZ	21	231	EP		0731	6.200	-0.15							1.0
IGT	HN	21	231	ES		0731	9.500	-0.04							1.0
IGT	HZ	21	231	IAML		0731	0.250			105	0.1				
JAN	HZ	28	89	EP		0731	7.940	0.43							1.0
JAN	HN	28	89	ES		0731	1.890	0.25							1.0
SRN	HZ	52	299	EP		0731	1.430	-0.24							1.0
SRN	HN	52	299	ES		0731	9.680	0.52							1.0
SRN	HZ	52	299	IAML		0732	1.920			45	0.5				
LSK	HZ	56	6	EP		0731	2.340	-0.05							1.0
KEK	HZ	63	276	EP		0731	3.240	-0.42							1.0
KEK	HN	63	276	ES		0732	2.990	0.23							1.0
KEK	HZ	63	276	IAML		0732	7.380			64	0.5				
PENT	HZ	80	41	EP		0731	6.460	-0.26							1.0
PENT	HN	80	41	ES		0732	7.980	-0.32							1.0
NEST	HZ	96	28	EP		0731	9.370	-0.13							1.0
NEST	HN	96	28	ES		0732	3.570	0.23							1.0
NEST	HZ	96	28	IAML		0732	5.340			14	0.4				
LKD2	HZ	97	173	EP		0731	9.420	-0.22							1.0
LKD2	HN	97	173	ES		0732	3.740	0.15							1.0

**February 23 2022 Hour: 9:20 4.2 Lat: 40.40N Lon: 20.46E D: 5.9 Ag: TIR Local Magnitudes: 2.3ML TIR 2.7MW TIR Rms: 0.3 secs 20 km NE of Permet**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
LSK	HZ	30	157	EP		0920	9.670	0.07							1.0
LSK	HN	30	157	ES		0920	4.030	0.03							1.0
LSK	HZ	30	157	IAML		0920	8.150			133	0.2				
KBN	HZ	38	47	EP		0920	1.030	0.07							1.0
KBN	HE	38	47	ES		0920	7.290	0.82							1.0
KBN	HZ	38	47	IAML		0920	7.970			60	0.3				
NEST	HZ	50	87	EP		0920	3.190	0.03							1.0
NEST	HN	50	87	ES		0920	0.460	0.01							1.0
NEST	HZ	50	87	IAML		0920	2.290			106	0.4				
BERA	HZ	55	308	EP		0920	3.350	-0.73							1.0
BERA	HN	55	308	ES		0920	2.000	-0.11							1.0
BERA	HZ	55	308	IAML A		0920	3.660			82	0.2				
PENT	HZ	62	111	EP		0920	5.040	-0.20							1.0
PENT	HN	62	111	ES		0920	3.860	-0.36							1.0
SRN	HZ	69	215	EP		0920	6.650	0.04							1.0

SRN	HN	69	215	ES	0920	6.810	0.12								1.0
SRN	HZ	69	215	IAML	0920	7.600		81	0.2						1.0
JAN	HZ	89	158	EP	0920	9.480	-0.50								1.0
KEK	HZ	95	217	EP	0920	1.120	0.15								1.0
KEK	HN	95	217	ES	0920	4.770	0.18								1.0
KEK	HZ	95	217	IAML A	0920	9.080		58	0.5						1.0
IGT	HZ	96	187	EP	0920	1.510	0.22								1.0
IGT	HN	96	187	ES	0920	5.290	0.13								1.0
IGT	HZ	96	187	IAML	0920	7.530		40	0.8						1.0
KZN	HZ	112	95	EP	0920	3.860	-0.00								1.0
KZN	HN	112	95	ES	0920	9.420	-0.40								1.0
PHP	HZ	143	359	EP	0920	9.140	0.04								1.0
PHP	HZ	143	359	IAML	0920	3.140		11	0.6						1.0
THL	HZ	162	124	EP	0920	2.310	0.19								0.9
LKD2	HZ	179	175	EP	0920	5.260	0.21								0.9
PUK	HZ	189	346	EP	0920	6.420	0.04								0.9
PUK	HZ	189	346	IAML A	0921	1.000		4	0.7						1.0

**February 23 2022 Hour: 11: 4 15.6 Lat: 40.12N Lon: 20.13E D: 9.9 Ag: TIR Local Magnitudes: 1.4ML TIR**

### 5 km N of Gjirokaster

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
SRN	HZ	29	202	EP		1104	1.150	0.13							1.0
SRN	HE	29	202	ES		1104	5.650	0.19							1.0
SRN	HZ	29	202	IAML		1104	7.040		15	0.3					1.0
LSK	HZ	40	85	EP		1104	2.780	-0.22							1.0
LSK	HN	40	85	ES		1104	8.970	-0.06							1.0
KEK	HZ	53	212	EP		1104	4.720	-0.53							1.0
KEK	HN	53	212	ES		1104	2.940	-0.17							1.0
KEK	HZ	53	212	IAML		1104	3.860		17	0.2					1.0
BERA	HZ	66	347	EP		1104	7.680	0.31							1.0
BERA	HE	66	347	ES		1104	6.990	0.04							1.0
BERA	HZ	66	347	IAML		1104	7.760		10	0.3					1.0
IGT	HZ	68	165	EP		1104	7.560	-0.09							1.0
IGT	HN	68	165	ES		1104	7.850	0.40							1.0

**February 23 2022 Hour: 11:48 5.8 Lat: 40.48N Lon: 20.74E D: 1.6 Ag: TIR Local Magnitudes: 1.7ML TIR**

### 13 km N of Erseke

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
KBN	HZ	17	13	EP		1148	9.330	0.54							1.0
KBN	HE	17	13	ES		1148	1.430	0.21							1.0
KBN	HZ	17	13	IAML		1148	1.930		228	0.1					1.0
NEST	HZ	27	105	EP		1148	0.900	0.29							1.0
NEST	HN	27	105	ES		1148	4.770	0.27							1.0
NEST	HZ	27	105	IAML		1148	5.000		81	0.1					1.0
LSK	HZ	38	199	EP		1148	2.650	-0.03							1.0
LSK	HN	38	199	ES		1148	8.540	0.29							1.0
LSK	HZ	38	199	IAML		1148	0.590		31	0.2					1.0
PENT	HZ	46	133	EP		1148	3.650	-0.35							1.0
PENT	HE	46	133	ES		1148	0.190	-0.46							1.0
BERA	HZ	72	291	EP		1148	8.360	-0.25							1.0
BERA	HN	72	291	ES		1148	8.420	-0.57							1.0
BERA	HZ	72	291	IAML		1148	9.210		17	0.1					1.0
KZN	HN	89	102	ES		1148	4.190	-0.46							1.0
SRN	HZ	92	224	EP		1148	2.070	-0.11							1.0
SRN	HN	92	224	ES		1148	5.590	0.14							1.0
SRN	HZ	92	224	IAML		1148	7.030		11	0.4					1.0
IGT	HZ	111	199	EP		1148	5.690	0.13							1.0
IGT	HE	111	199	ES		1148	1.940	0.37							1.0
IGT	HZ	111	199	IAML		1148	4.940		9	0.2					1.0

**February 23 2022 Hour: 12:57 22.7 Lat: 38.77N Lon: 20.76E D: 21.6 Ag: TIR Local**  
**Magnitudes: 1.3ML TIR**  
**110 km SE of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
LKD2	HZ	9	284	EP		1257	6.350	-0.47							1.0
LKD2	HE	9	284	ES		1257	0.150	-0.03							1.0
VLS	HZ	67	193	EP		1257	4.360	-0.48							1.0
VLS	HE	67	193	ES		1257	5.180	0.48							1.0
IGT	HZ	93	337	EP		1257	9.200	0.22							1.0
IGT	HE	93	337	ES		1257	2.670	0.48							1.0
IGT	HZ	93	337	IAML		1257	7.340			6	0.1				
SRN	HZ	140	332	EP		1257	6.860	0.45							1.0
SRN	HE	140	332	ES		1258	4.980	-0.65							1.0
SRN	HZ	140	332	IAML		1258	6.910			2	0.0				

**February 23 2022 Hour: 16:33 49.3 Lat: 39.19N Lon: 20.73E D: 27.5 Ag: TIR Local**  
**Magnitudes: 2.1ML TIR**  
**71 km SE of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
LKD2	HZ	45	189	EP		1633	7.260	-0.96							1.0
LKD2	HN	45	189	ES		1634	6.020	0.54							1.0
IGT	HZ	52	318	EP		1633	8.980	-0.23							1.0
IGT	HE	52	318	ES		1634	7.460	0.19							1.0
IGT	HZ	52	318	IAML		1634	9.870			25	0.2				
JAN	HZ	53	11	EP		1633	8.470	-0.97							1.0
JAN	HN	53	11	ES		1634	8.170	0.48							1.0
KEK	HZ	99	306	EP		1634	6.200	-0.39							1.0
KEK	HE	99	306	ES		1634	0.910	0.29							1.0
KEK	HZ	99	306	IAML		1634	9.390			37	1.7				
SRN	HZ	100	321	EP		1634	6.370	-0.20							1.0
SRN	HN	100	321	ES		1634	0.350	-0.23							1.0
SRN	HZ	100	321	IAML		1634	2.620			24	1.4				
LSK	HZ	107	354	EP		1634	8.090	0.18							1.0
LSK	HN	107	354	ES		1634	3.530	0.52							1.0
VLS	HZ	113	186	EP		1634	9.580	0.88							1.0
NEST	HZ	139	11	EP		1634	2.250	-0.49							1.0
NEST	HE	139	11	ES		1634	2.150	0.39							1.0

**February 23 2022 Hour: 18:34 28.7 Lat: 42.50N Lon: 18.65E D: 5.6 Ag: TIR Local**  
**Magnitudes: 1.3ML TIR**  
**72 km NW of Koplik**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
PDG	HZ	51	98	EP		1834	7.300	-0.57							1.0
SDA	HZ	86	125	EP		1834	3.560	-0.57							1.0
SDA	HN	86	125	ES		1834	7.370	0.76							1.0
PUK	HZ	114	116	EP		1834	9.000	0.10							1.0
PUK	HE	114	116	ES		1835	4.560	-0.69							1.0
PUK	HZ	114	116	IAML		1835	8.000			3	0.4				
BCI	HZ	118	97	EP		1834	0.390	0.98							1.0

**February 23 2022 Hour: 19:51 25.2 Lat: 39.13N Lon: 20.52E D: 9.5 Ag: TIR Local**  
**Magnitudes: 2.1ML TIR 1.8MW TIR**  
**65 km SE of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
LKD2	HZ	39	162	EP		1951	2.770	0.33							1.0
LKD2	HN	39	162	ES		1951	7.970	-0.33							1.0
IGT	HZ	48	340	EP		1951	3.950	0.02							1.0
KEK	HZ	90	317	EP		1951	1.300	0.28							1.0
KEK	HE	90	317	ES		1951	3.500	-0.33							1.0
KEK	HZ	90	317	IAML		1951	8.690			61	1.1				
SRN	HZ	95	332	EP		1951	1.810	-0.00							1.0
SRN	HN	95	332	ES		1951	5.460	0.19							1.0
SRN	HZ	95	332	IAML		1952	2.290			14	0.7				

LSK	HZ	114	3	EP	1951	4.950-0.10		1.0
LSK	HN	114	3	ES	1952	1.030-0.09		1.0
BERA	HZ	182	345	EP	1951	5.870-0.06		0.9
ITM	HZ	249	150	EP	1952	4.680 0.11		0.9

**February 23 2022 Hour: 22:19 58.2 Lat: 40.42N Lon: 20.45E D: 3.7 Ag: TIR Local  
Magnitudes: 0.9ML TIR**  
**21 km SE of Corovode**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
LSK	HZ	33	157	EP		2220	3.950-0.12								1.0
LSK	HN	33	157	ES		2220	9.030 0.21								1.0
LSK	HZ	33	157	IAML		2220	1.820			8	0.6				
NEST	HZ	51	90	EP		2220	7.150-0.17								1.0
NEST	HN	51	90	ES		2220	4.890 0.19								1.0
BERA	HZ	53	307	EP		2220	7.820 0.15								1.0
BERA	HN	53	307	ES		2220	5.520 0.20								1.0
BERA	HZ	53	307	IAML		2220	8.180			4	0.1				
SRN	HZ	71	213	EP		2220	0.510-0.41								1.0
SRN	HE	71	213	ES		2220	1.280 0.06								1.0
IGT	HZ	99	186	EP		2220	5.310-0.59								1.0
IGT	HE	99	186	ES		2220	0.710 0.48								1.0

**February 23 2022 Hour: 23:28 55.8 Lat: 41.86N Lon: 19.99E D: 22.6 Ag: TIR Local  
Magnitudes: 1.3ML TIR**  
**14 km NE of Reshen**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
PUK	HZ	22	338	EP		2329	1.380 0.09								1.0
PUK	HN	22	338	ES		2329	5.480-0.27								1.0
PUK	HZ	22	338	IAML		2329	6.590			27	0.3				
PHP	HZ	42	118	EP		2329	3.830-0.25								1.0
PHP	HZ	42	118	IP	A	2329	4.370 0.29								1.0
PHP	HN	42	118	ES		2329	0.630-0.18								1.0
PHP	HZ	42	118	IAML		2329	1.370			8	0.2				
SDA	HZ	46	297	EP		2329	4.730 0.17								1.0
SDA	HN	46	297	ES		2329	1.710 0.02								1.0
SDA	HZ	46	297	IAML		2329	2.050			8					
BCI	HZ	56	6	EP		2329	6.650 0.41								1.0
BCI	HN	56	6	ES		2329	4.720 0.00								1.0
BCI	HZ	56	6	IAML		2329	5.110			14	0.6				
PDG	HZ	87	316	EP		2329	0.880-0.30								1.0
PDG	HE	87	316	ES		2329	3.610-0.04								1.0
SJES	BZ	155	359	EP		2329	2.110 0.28								1.0
SJES	BN	155	359	ES		2329	2.720-0.22								1.0

**February 24 2022 Hour: 2:44 45.0 Lat: 39.18N Lon: 20.65E D: 14.0 Ag: TIR Local  
Magnitudes: 2.2ML TIR**  
**67 km SE of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
LKD2	HZ	43	179	EP		0244	2.590-0.37								1.0
LKD2	HE	43	179	ES		0244	9.290-0.13								1.0
IGT	HZ	48	325	EP		0244	2.800-0.96								1.0
IGT	HE	48	325	ES		0245	0.180-0.69								1.0
IGT	HZ	48	325	IAML		0245	1.970			89	0.4				
JAN	HZ	56	18	EP		0244	4.330-0.72								1.0
JAN	HN	56	18	ES		0245	2.890-0.32								1.0
KEK	HZ	95	309	EP		0245	1.580 0.11								1.0
KEK	HE	95	309	ES		0245	5.570 0.74								1.0
KEK	HZ	95	309	IAML		0245	7.980			120	0.5				
SRN	HZ	96	324	EP		0245	1.970 0.26								1.0
SRN	HE	96	324	ES		0245	5.660 0.40								1.0
SRN	HZ	96	324	IAML		0245	8.410			20	0.4				
LSK	HZ	108	358	EP		0245	4.090 0.33								1.0
LSK	HN	108	358	ES		0245	9.600 0.63								1.0
LSK	HZ	108	358	IAML		0245	8.960			20	0.8				

VLS	HZ	111	183	EP	0245	4.240-0.01		1.0
VLS	HN	111	183	ES	0245	0.590 0.73		1.0
PENT	HZ	120	20	EP	0245	5.420-0.42		1.0
PENT	HE	120	20	ES	0245	2.500-0.24		1.0
THL	HZ	125	69	EP	0245	6.540 0.02		1.0
THL	HE	125	69	ES	0245	4.380 0.42		1.0
NEST	HZ	141	14	EP	0245	9.280-0.05		1.0
NEST	HN	141	14	ES	0245	9.300 0.24		1.0
NEST	HZ	141	14	IAML	0245	5.760	26 0.5	
KZN	HZ	158	37	EP	0245	1.500-0.53		0.9
KZN	HN	158	37	ES	0245	4.230 0.29		0.9
KBN	HZ	161	4	EP	0245	2.390-0.13		0.9
KBN	HN	161	4	ES	0245	6.080 1.25		0.9
KBN	HZ	161	4	IAML	0245	2.270	15 1.1	
BERA	HZ	180	341	EP	0245	5.110 0.17		0.9
BERA	HN	180	341	ES	0245	8.220-1.00		0.9
BERA	HZ	180	341	IAML	0245	2.320	14 0.5	

**February 24 2022 Hour: 6:49 50.0 Lat: 40.32N Lon: 20.53E D: 7.9 Ag: TIR Local Magnitudes: 1.9ML TIR 2.3MW TIR Rms: 0.5 secs**

**16 km W of Erseke**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
LSK	HZ	20	162	EP		0649	3.990	0.14							1.0
LSK	HN	20	162	ES		0649	6.400	-0.55							1.0
LSK	HZ	20	162	IAML A		0649	7.910			130	0.3				
KBN	HZ	40	33	EP		0649	7.960	0.57							1.0
KBN	HN	40	33	ES		0650	2.730	-0.63							1.0
KBN	HZ	40	33	IAML		0650	6.090			22	0.2				
NEST	HZ	45	76	EP		0649	8.550	0.27							1.0
NEST	HE	45	76	ES		0650	5.020	0.05							1.0
NEST	HZ	45	76	IAML A		0650	6.310			58	0.3				
BERA	HZ	65	311	EP		0650	2.010	0.28							1.0
BERA	HN	65	311	ES		0650	1.070	-0.15							1.0
BERA	HZ	65	311	IAML A		0650	5.150			19	0.3				
SRN	HZ	66	223	EP		0650	2.200	0.26							1.0
SRN	HN	66	223	ES		0650	1.790	0.19							1.0
SRN	HZ	66	223	IAML		0650	3.500			30	0.6				
JAN	HZ	78	159	EP		0650	3.800	-0.22							1.0
IGT	HZ	89	191	EP		0650	6.720	0.98							1.0
IGT	HE	89	191	ES		0650	8.820	0.34							1.0
IGT	HZ	89	191	IAML A		0650	9.740			22	0.7				
KEK	HZ	92	223	EP		0650	5.910	-0.30							1.0
KEK	HE	92	223	ES		0650	8.410	-0.93							1.0
KEK	HZ	92	223	IAML		0650	2.170			20	0.3				
KZN	HZ	106	90	EP		0650	8.260	-0.31							1.0

**February 24 2022 Hour: 7:46 37.9 Lat: 39.76N Lon: 20.34E D: 7.5 Ag: TIR Local Magnitudes: 2.0ML TIR Rms: 0.7 secs**

**17 km NE of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
IGT	HZ	25	182	EP		0746	2.050	-0.61							1.0
IGT	HE	25	182	ES		0746	6.500	-0.01							1.0
IGT	HZ	25	182	IAML		0746	8.360			142	0.2				
SRN	HZ	32	294	EP		0746	3.620	-0.14							1.0
SRN	HE	32	294	ES		0746	9.440	0.93							1.0
SRN	HZ	32	294	IAML		0746	9.820			49	0.3				
JAN	HZ	45	105	EP		0746	5.830	-0.29							1.0
JAN	HE	45	105	ES		0746	2.760	-0.01							1.0
KEK	HZ	47	264	EP		0746	5.670	-0.70							1.0
KEK	HN	47	264	ES		0746	2.450	-0.77							1.0
KEK	HZ	47	264	IAML		0746	7.060			99	0.8				
LSK	HZ	48	27	EP		0746	6.740	0.06							1.0
LSK	HN	48	27	ES		0746	4.400	0.61							1.0
NEST	HZ	94	40	EP		0746	4.840	0.21							1.0

NEST HE	94	40	ES	0747	7.330-0.85											1.0
NEST HZ	94	40	IAML	0747	2.030											1.0
LKD2 HZ	111	166	EP	0746	9.330 1.90											1.0
THL HZ	145	98	EP	0747	3.170 0.11											1.0
THL HN	145	98	ES	0747	3.000-0.43											1.0

**February 24 2022 Hour: 12:20 34.5 Lat: 41.84N Lon: 19.99E D: 21.9 Ag: TIR Local Magnitudes: 1.7ML TIR Rms: 0.3 secs**

**12 km NE of Reshen**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
PUK	HZ	24	340	EP		1220	0.450	0.23							1.0
PUK	HN	24	340	ES		1220	4.630-0.19								1.0
PUK	HZ	24	340	IAML		1220	5.380			54	0.3				
PHP	HZ	41	115	EP		1220	2.420-0.25								1.0
PHP	HN	41	115	ES		1220	9.740	0.49							1.0
PHP	HZ	41	115	IAML		1220	0.420			16	0.3				
SDA	HZ	47	300	EP		1220	3.900	0.48							1.0
SDA	HN	47	300	ES		1220	0.760	0.15							1.0
SDA	HZ	47	300	IAML		1220	1.710			17	0.1				
TIR	HN	56	191	ES		1220	2.790-0.43								1.0
BCI	HZ	59	6	EP		1220	5.260-0.09								1.0
BCI	HE	59	6	ES		1220	3.710-0.39								1.0
BCI	HZ	59	6	IAML		1220	3.920			43	0.4				

**February 24 2022 Hour: 14: 2 40.8 Lat: 41.54N Lon: 19.58E D: 15.2 Ag: TIR Local Magnitudes: 1.2ML TIR Rms: 0.7 secs**

**15 km SW of Lac**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
TIR	HZ	32	133	EP		1402	7.050	0.01							1.0
TIR	HN	32	133	ES		1402	1.930-0.14								1.0
TIR	HZ	32	133	IAML		1402	3.170			32	0.1				
PUK	HZ	61	25	EP		1402	1.240-0.59								1.0
PUK	HE	61	25	ES		1403	0.870	0.14							1.0
PUK	HZ	61	25	IAML		1403	4.740			5	0.1				
PHP	HZ	73	77	EP		1402	3.370-0.43								1.0
PHP	HN	73	77	ES		1403	4.760	0.45							1.0
PHP	HZ	73	77	IAML		1403	6.490			5	0.4				
NEST	HZ	176	135	EP		1403	1.880	1.60							0.9
NEST	HN	176	135	ES		1403	3.160-0.97								0.9

**February 24 2022 Hour: 16: 4 23.2 Lat: 39.46N Lon: 20.38E D: 10.0F Ag: TIR Local Magnitudes: 1.8ML TIR Rms: 0.4 secs**

**27 km SE of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
IGT	HZ	9	335	EP		1604	4.110-0.60								1.0
IGT	HE	9	335	ES		1604	5.390-0.57								1.0
IGT	HZ	9	335	IAML		1604	5.920			401	0.2				
JAN	HZ	46	62	EP		1604	1.310-0.12								1.0
JAN	HN	46	62	ES		1604	8.640	0.51							1.0
SRN	HZ	57	325	EP		1604	2.900-0.34								1.0
SRN	HE	57	325	ES		1604	1.610	0.20							1.0
SRN	HZ	57	325	IAML		1604	8.820			21	1.3				
KEK	HZ	57	300	EP		1604	3.090-0.21								1.0
KEK	HN	57	300	ES		1604	2.560	1.04							1.0
KEK	HZ	57	300	IAML		1604	5.970			30	0.9				
LKD2	HZ	79	162	EP		1604	6.940-0.24								1.0
LKD2	HN	79	162	ES		1604	8.660	0.11							1.0
LSK	HZ	79	14	EP		1604	7.360	0.13							1.0
LSK	HN	79	14	ES		1604	8.670	0.04							1.0
LSK	HZ	79	14	IAML		1604	4.760			11	0.9				
PENT	HZ	105	38	EP		1604	1.980	0.16							1.0
NEST	HZ	121	28	EP		1604	4.550-0.13								1.0

**February 24 2022 Hour: 21:40 30.6 Lat: 39.68N Lon: 20.44E D: 13.3 Ag: TIR Local**  
**Magnitudes: 2.0ML TIR 2.8MW TIR**  
**22 km E of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
IGT	HZ	19	210	EP		2140	4.660	-0.07							1.0
IGT	HE	19	210	ES		2140	8.050	0.01							1.0
IGT	HZ	19	210	IAML		2140	8.950			315	0.1				
JAN	HZ	35	94	EP		2140	6.570	-0.73							1.0
JAN	HN	35	94	ES		2140	3.430	0.73							1.0
SRN	HZ	44	301	EP		2140	8.780	0.08							1.0
SRN	HN	44	301	ES		2140	5.340	0.12							1.0
SRN	HZ	44	301	IAML		2140	5.910			60	0.5				
KEK	HZ	55	274	EP		2140	0.440	-0.16							1.0
KEK	HN	55	274	ES		2140	8.650	-0.01							1.0
KEK	HZ	55	274	IAML		2140	4.210			66	0.5				
PENT	HZ	83	46	EP		2140	5.260	0.04							1.0
PENT	HN	83	46	ES		2140	6.900	-0.12							1.0
NEST	HZ	97	32	EP		2140	7.700	0.15							1.0
NEST	HN	97	32	ES		2141	1.070	-0.18							1.0
NEST	HZ	97	32	IAML		2141	4.600			16	0.5				
LKD2	HZ	100	169	EP		2140	8.250	0.12							1.0
KBN	HZ	109	16	EP		2140	9.440	-0.13							1.0
KBN	HE	109	16	ES		2141	4.320	-0.59							1.0
KBN	HZ	109	16	IAML		2141	8.190			9	0.8				
BERA	HZ	121	340	EP		2140	2.060	0.50							1.0
BERA	HN	121	340	ES		2141	8.510	0.00							1.0
BERA	HZ	121	340	IAML		2141	2.310			18	0.3				
PUK	HZ	267	350	EP		2141	1.280	-0.64							0.9
PUK	HE	267	350	ES		2141	6.020	0.67							0.9
LSK	HN			ES		2140	8.788								
LSK	HZ	54	14	EP		2140	0.420	-0.01							1.0
LSK	HZ	54	14	IAML		2140	3.960			43	0.5				
PHP	HZ	223	360	EP		2141	5.980	-0.29							0.9
PHP	HZ	223	360	IAML		2141	5.330			5	1.0				
PHP	HN			ES		2141	4.984								

**February 25 2022 Hour: 2:56 54.9 Lat: 39.42N Lon: 20.18E D: 17.6 Ag: TIR Local**  
**Magnitudes: 1.0ML TIR**  
**26 km S of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
IGT	HZ	18	45	EP		0256	9.430	0.12							1.0
IGT	HN	18	45	ES		0257	2.970	0.08							1.0
IGT	HZ	18	45	IAML		0257	3.670			12	0.1				
KEK	HZ	47	315	EP		0257	3.940	0.38							1.0
KEK	HE	47	315	ES		0257	0.320	-0.27							1.0
SRN	HZ	54	343	EP		0257	4.760	0.08							1.0
LKD2	HZ	81	150	EP		0257	9.250	0.06							1.0
LKD2	HE	81	150	ES		0257	0.640	-0.14							1.0
LSK	HZ	89	23	EP		0257	9.940	-0.55							1.0
NEST	HZ	133	33	EP		0257	8.100	0.24							1.0
NEST	HE	133	33	ES		0257	6.470	0.02							1.0

**February 25 2022 Hour: 3:28 17.8 Lat: 41.09N Lon: 20.05E D: 27.5 Ag: TIR Local**  
**Magnitudes: 1.4ML TIR 2.2MW TIR**  
**3 km SW of Elbasan**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
TIR	HZ	32	332	EP		0328	5.160	0.13							1.0
TIR	HN	32	332	ES		0328	0.410	-0.46							1.0
TIR	HZ	32	332	IAML		0328	3.380			12	0.4				
BERA	HZ	44	191	EP		0328	6.670	0.01							1.0
BERA	HE	44	191	ES		0328	4.100	0.28							1.0
BERA	HZ	44	191	IAML		0328	4.990			24	0.2				
PHP	HZ	74	26	EP		0328	0.620	-0.50							1.0

PHP	HN	74	26	ES	0328	1.410-0.49									1.0
PHP	HZ	74	26	IAML	0328	3.470									
KBN	HZ	81	130	EP	0328	2.760	0.40								1.0
KBN	HN	81	130	ES	0328	3.790-0.34									1.0
KBN	HZ	81	130	IAML	0328	9.150									1.0
PUK	HZ	106	353	EP	0328	6.330	0.07								1.0
PUK	HN	106	353	ES	0328	1.330	0.13								1.0
PUK	HZ	106	353	IAML	0328	6.150									1.0
NEST	HZ	113	131	EP	0328	7.590	0.21								1.0
NEST	HN	113	131	ES	0328	3.390	0.16								1.0
LSK	HZ	115	156	EP	0328	7.520-0.08									1.0
LSK	HE	115	156	ES	0328	3.990	0.38								1.0
LSK	HZ	115	156	IAML	0329	3.680									1.0
SDA	HZ	116	337	EP	0328	7.520-0.15									1.0
SDA	HE	116	337	ES	0328	3.810	0.07								1.0
SRN	HZ	135	182	EP	0328	9.760-0.88									1.0
SRN	HN	135	182	ES	0328	9.080-0.03									1.0
PENT	HZ	136	137	EP	0328	1.340	0.44								1.0
KEK	HZ	155	188	EP	0328	3.830	0.61								1.0
KEK	HE	155	188	ES	0329	2.610-1.19									1.0
KEK	HZ	155	188	IAML	0329	7.020									1.0
PDG	HZ	162	336	EP	0328	5.510	1.36								0.9
PDG	HN	162	336	ES	0329	5.520	0.04								0.9
IGT	HZ	175	172	EP	0328	5.670-0.16									0.9
IGT	HN	175	172	ES	0329	8.570	0.06								0.9
IGT	HZ	175	172	IAML	0329	1.590									0.9

**February 25 2022 Hour: 3:54 21.8 Lat: 38.82N Lon: 21.30E D: 7.0 Ag: TIR Local Magnitudes: 1.6ML TIR 133 km SE of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
LKD2	HZ	56	266	EP		0354	2.120	0.24							1.0
LKD2	HN	56	266	ES		0354	0.010	-0.02							1.0
VLS	HZ	95	221	EP		0354	9.440	0.86							1.0
VLS	HN	95	221	ES		0354	1.700	-0.45							1.0
JAN	HZ	100	337	EP		0354	9.590	0.04							1.0
JAN	HE	100	337	ES		0354	3.890	-0.02							1.0
THL	HZ	103	37	EP		0354	8.980	-0.97							1.0
THL	HE	103	37	ES		0354	5.050	0.41							1.0
IGT	HZ	115	314	EP		0354	0.920	-1.03							1.0
IGT	HN	115	314	ES		0354	8.470	0.22							1.0
IGT	HZ	115	314	IAML		0355	4.550								1.0
PENT	HZ	153	355	EP		0354	8.930	0.56							1.0
NEST	HZ	178	353	EP		0354	2.740	0.23							0.9

**February 25 2022 Hour: 13:33 42.1 Lat: 40.15N Lon: 19.88E D: 8.8 Ag: TIR Local Magnitudes: 2.0ML TIR 12 km NE of Himare**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
SRN	HZ	31	161	EP		1333	7.620	-0.30							1.0
SRN	HN	31	161	ES		1333	2.570	-0.06							1.0
SRN	HZ	31	161	IAML		1333	3.620								1.0
LSK	HZ	61	89	EP		1333	2.850	-0.34							1.0
LSK	HN	61	89	ES		1334	2.720	0.55							1.0
LSK	HZ	61	89	IAML		1334	0.280								1.0
BERA	HZ	62	6	EP		1333	3.490	0.21							1.0
BERA	HE	62	6	ES		1334	2.640	0.30							1.0
BERA	HZ	62	6	IAML		1334	5.520								1.0
IGT	HZ	79	150	EP		1333	5.420	-0.62							1.0
IGT	HN	79	150	ES		1334	7.610	0.27							1.0
IGT	HZ	79	150	IAML		1334	9.990								1.0
NEST	HZ	104	73	EP		1333	9.730	-0.59							1.0
NEST	HE	104	73	ES		1334	4.820	-0.26							1.0
NEST	HZ	104	73	IAML		1334	7.000								1.0

LKD2 HZ 165 156 EP	1334 1.120 0.65	0.9
LKD2 HN 165 156 ES	1334 3.740 0.29	0.9

**February 25 2022 Hour: 16: 5 15.0 Lat: 41.57N Lon: 20.55E D: 13.3 Ag: TIR Local Magnitudes: 1.4ML TIR**  
**15 km SE of Peshkopi**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
PHP	HZ	15	325	EP		1605	8.690	0.03							1.0
PHP	HN	15	325	ES		1605	1.610-0.01								1.0
PHP	HZ	15	325	IAML		1605	2.310			79	0.2				1.0
PUK	HZ	75	314	EP		1605	8.290-0.06								1.0
PUK	HN	75	314	ES		1605	9.200	0.05							1.0
PUK	HZ	75	314	IAML		1605	3.160			3	0.3				1.0
BCI	HN	97	336	ES		1605	5.450-0.09								1.0
NEST	HZ	135	162	EP		1605	8.730	0.38							1.0
NEST	HN	135	162	ES		1605	6.970-0.29								1.0

**February 25 2022 Hour: 23:18 49.4 Lat: 41.58N Lon: 20.59E D: 17.5 Ag: TIR Local Magnitudes: 1.3ML TIR**  
**18 km SE of Peshkopi**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
PHP	HZ	18	313	EP		2318	3.970	0.16							1.0
PHP	HN	18	313	ES		2318	7.250-0.12							1.0	
PHP	HZ	18	313	IAML		2318	7.560			59	0.2				1.0
PUK	HZ	78	312	EP		2319	3.330	0.10							1.0
PUK	HN	78	312	ES		2319	4.430	0.00							1.0
PUK	HZ	78	312	IAML		2319	1.190			2	0.2				1.0
BCI	HN	98	334	ES		2319	0.280-0.10								1.0
NEST	HZ	135	163	EP		2319	2.730	0.08							1.0
NEST	HN	135	163	ES		2319	1.350-0.12								1.0
NEST	HZ	135	163	IAML		2319	5.450			3	0.7				

**February 25 2022 Hour: 23:55 33.4 Lat: 39.24N Lon: 20.62E D: 3.9 Ag: TIR Local Magnitudes: 2.0ML TIR 2.6MW TIR**  
**59 km SE of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
IGT	HZ	41	322	EP		2355	0.330-0.40								1.0
IGT	HE	41	322	ES		2355	7.110	0.45							1.0
IGT	HZ	41	322	IAML		2355	8.800			71	0.2				1.0
JAN	HZ	50	23	EP		2355	1.890-0.44								1.0
JAN	HE	50	23	ES		2355	9.600	0.03							1.0
LKD2	HZ	51	177	EP		2355	2.620	0.16							1.0
LKD2	HE	51	177	ES		2355	0.390	0.60							1.0
KEK	HZ	88	307	EP		2355	8.620-0.54								1.0
KEK	HN	88	307	ES		2356	2.910	0.98							1.0
KEK	HZ	88	307	IAML A		2356	1.200			23	2.2				1.0
SRN	HZ	89	323	EP		2355	8.080-1.18								1.0
SRN	HN	89	323	ES		2356	1.960-0.16								1.0
SRN	HZ	89	323	IAML		2356	5.520			8	0.3				1.0
LSK	HZ	101	359	EP		2355	1.850	0.45							1.0
LSK	HN	101	359	ES		2356	6.430	0.45							1.0
LSK	HZ	101	359	IAML A		2356	4.070			23	0.6				1.0
PENT	HZ	115	22	EP		2355	2.710-1.01								1.0
PENT	HN	115	22	ES		2356	0.190	0.01							1.0
VLS	HZ	118	182	EP		2355	3.630-0.68								1.0
VLS	HE	118	182	ES		2356	1.290	0.04							1.0
THL	HZ	125	73	EP		2355	5.290-0.08								1.0
THL	HZ	125	73	IP A		2355	6.270	0.90							1.0
THL	HN	125	73	ES		2356	3.160-0.01								1.0
NEST	HZ	135	15	EP		2355	6.460-0.67								1.0
NEST	HE	135	15	ES		2356	6.780	0.43							1.0
NEST	HZ	135	15	IAML A		2356	1.250			15	0.6				
KZN	HZ	154	39	EP		2356	0.460	0.26							1.0
BERA	HZ	172	341	EP		2356	3.840	0.61							0.9

BERA HN	172	341	ES	2356	7.270-0.13		0.9
BERA HZ	172	341	IAML	2356	1.960	5	0.7

**February 26 2022 Hour: 0: 9 39.7 Lat: 40.71N Lon: 20.67E D: 24.2 Ag: TIR Local Magnitudes: 0.9ML TIR**  
**3 km W of Maliq**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
KBN	HZ	14	133	EP		0009	4.920	0.31							1.0
KBN	HZ	14	133	IAML		0009	8.290			11	0.2				1.0
KBN	HN	14	133	ES		0009	8.410-0.21								1.0
NEST	HZ	46	135	EP		0009	8.820	0.10							1.0
NEST	HN	46	135	ES		0009	6.140	0.08							1.0
NEST	HZ	46	135	IAML		0009	8.110			3	0.2				1.0
LSK	HZ	63	185	EP		0009	1.060-0.16								1.0
LSK	HN	63	185	ES		0010	0.700	0.12							1.0
PENT	HZ	70	145	EP		0009	2.160-0.22								1.0

**February 26 2022 Hour: 0:22 45.0 Lat: 42.42N Lon: 19.92E D: 59.0 Ag: TIR Local Magnitudes: 1.2ML TIR**  
**14 km NW of Bajram\_Curri**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
PUK	HZ	42	183	EP		0022	6.490	0.21							1.0
PUK	HE	42	183	ES		0023	5.460	0.05							1.0
PUK	HZ	42	183	IAML		0023	5.840			6	0.2				1.0
SDA	HZ	54	220	EP		0022	7.920	0.69							1.0
SDA	HN	54	220	ES		0023	6.830-0.31								1.0
SDA	HZ	54	220	IAML		0023	7.640			3	0.1				1.0
PDG	HZ	54	271	EP		0022	6.970-0.30								1.0
PHP	HZ	93	152	EP		0023	1.340-0.35								1.0
PHP	HZ	93	152	IAML		0023	3.800				3				

**February 26 2022 Hour: 1:16 7.0 Lat: 41.88N Lon: 20.17E D: 25.9 Ag: TIR Local Magnitudes: 1.4ML TIR**  
**23 km SE of Fushe-Arrez**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
PUK	HZ	29	308	EP		0116	4.010	0.29							1.0
PUK	HN	29	308	ES		0116	8.910-0.26								1.0
PUK	HZ	29	308	IAML		0116	0.960			29	0.2				1.0
PHP	HZ	32	134	EP		0116	4.200	0.13							1.0
PHP	HN	32	134	ES		0116	9.450-0.34								1.0
PHP	HZ	32	134	IAML		0116	0.220			14	0.2				1.0
BCI	HZ	54	352	EP		0116	7.630	0.32							1.0
BCI	HN	54	352	ES		0116	5.840	0.18							1.0
BCI	HZ	54	352	IAML		0116	8.070			8	0.2				1.0
SDA	HZ	58	289	EP		0116	8.540	0.70							1.0
SDA	HN	58	289	ES		0116	6.900	0.28							1.0
SDA	HZ	58	289	IAML		0116	8.100			12	0.3				1.0
PDG	HZ	96	309	EP		0116	3.160-0.64								1.0
PDG	HN	96	309	ES		0116	6.760-0.65								1.0
PDG	HZ	96	309	IAML		0116	1.430			5	0.2				1.0
SJES	BZ	154	354	EP		0116	2.590	0.00							1.0
SJES	BE	154	354	ES		0116	3.270-0.04								1.0

**February 26 2022 Hour: 3: 6 33.7 Lat: 40.69N Lon: 20.34E D: 20.9 Ag: TIR Local Magnitudes: 1.2ML TIR**  
**22 km NE of Polican**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
BERA	HZ	33	272	EP		0306	0.610	0.12							1.0
BERA	HN	33	272	ES		0306	6.200	0.19							1.0
BERA	HZ	33	272	IAML		0306	7.430			10	0.1				1.0
KBN	HZ	38	101	EP		0306	0.380-0.91								1.0
KBN	HN	38	101	ES		0306	7.320-0.13								1.0
KBN	HZ	38	101	IAML		0306	2.000			11	1.2				1.0
LSK	HZ	64	160	EP		0306	5.190-0.13								1.0

LSK	HN	64	160	ES	0306	4.430-0.30									1.0
LSK	HZ	64	160	IAML	0307	1.260									1.0
NEST	HZ	67	117	EP	0306	6.110 0.25									1.0
NEST	HN	67	117	ES	0306	6.620 0.90									1.0
NEST	HZ	67	117	IAML	0307	2.940									4 0.5

**February 26 2022 Hour: 4:134.5 Lat: 42.47N Lon: 19.81E D: 5.0F Ag: TIR Local  
Magnitudes: 2.1ML TIR 2.5MW TIR Rms: 0.5 secs  
25 km NW of Bajram Curri**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
BCI	HZ	24	118	EP		0401	9.450	0.61							1.0
BCI	HN	24	118	ES		0401	2.940	0.60							1.0
BCI	HZ	24	118	IAML A		0401	5.060			377	0.3				
PDG	HZ	45	265	EP		0401	3.010	0.42							1.0
PDG	HN	45	265	ES		0401	9.220	0.09							1.0
PDG	HZ	45	265	IAML		0401	2.610			164	0.2				
PUK	HZ	48	172	EP		0401	3.430	0.38							1.0
PUK	HN	48	172	ES		0401	0.040	0.07							1.0
PUK	HZ	48	172	IAML A		0401	2.140			56	0.5				
SDA	HZ	53	209	EP		0401	4.000	0.03							1.0
SDA	HE	53	209	ES		0401	1.120-0.50								1.0
SDA	HZ	53	209	IAML		0401	2.630			69	0.3				
SJES	BZ	89	9	EP		0401	1.160	0.71							1.0
SJES	BN	89	9	ES		0402	2.360-0.99								1.0
PHP	HZ	102	149	EP		0401	1.720-0.94								1.0
PHP	HN	102	149	ES		0402	6.670-0.68								1.0
PHP	HZ	102	149	IAML		0402	1.810			14	0.9				
PHP	HZ	102	149	IAML A		0402	2.950			12	0.4				
BARS	BZ	169	76	EP		0402	3.660-0.45								0.9
BERA	HZ	196	177	EP		0402	8.350	0.11							0.9
BERA	HE	196	177	ES		0402	5.030-0.52								0.9
BERA	HZ	196	177	IAML A		0402	8.410			8	4.0				
KBN	HZ	221	158	EP		0402	2.090	0.67							0.9
KBN	HN	221	158	ES		0402	1.300-0.00								0.9
NEST	HZ	251	155	EP		0402	5.790	0.50							0.9
NEST	HE	251	155	ES		0402	8.350	0.03							0.9

**February 26 2022 Hour: 8:56 51.0 Lat: 39.33N Lon: 20.17E D: 5.7 Ag: TIR Local  
Magnitudes: 2.2ML TIR 2.7MW TIR Rms: 0.3 secs  
36 km S of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
IGT	HZ	26	32	EP		0856	6.020	0.19							1.0
IGT	HN	26	32	ES		0856	9.820	0.10							1.0
IGT	HZ	26	32	IAML		0857	0.060			1315	0.2				
KEK	HZ	53	323	EP		0857	0.500-0.04								1.0
KEK	HE	53	323	ES		0857	8.220-0.04								1.0
KEK	HZ	53	323	IAML A		0857	9.540			68	0.2				
SRN	HZ	63	347	EP		0857	1.620-0.61								1.0
SRN	HN	63	347	ES		0857	1.230-0.09								1.0
SRN	HZ	63	347	IAML		0857	3.180			37	0.2				
JAN	HZ	69	58	EP		0857	3.140-0.20								1.0
JAN	HN	69	58	ES		0857	3.250-0.07								1.0
LKD2	HZ	74	145	EP		0857	4.360	0.17							1.0
LKD2	HE	74	145	ES		0857	5.090	0.22							1.0
LSK	HZ	98	22	EP		0857	8.620	0.18							1.0
LSK	HZ	98	22	IAML A		0857	8.490			21	0.6				
PENT	HZ	127	41	EP		0857	3.890	0.63							1.0
VLS	HZ	133	164	EP		0857	4.130-0.16								1.0
VLS	HE	133	164	ES		0857	3.080-0.07								1.0
NEST	HZ	142	32	EP		0857	5.850	0.10							1.0
NEST	HE	142	32	ES		0857	5.960	0.16							1.0
NEST	HZ	142	32	IAML A		0857	9.630			17	0.4				
BERA	HZ	153	353	EP		0857	7.930	0.30							1.0
THL	HZ	161	80	EP		0857	8.630-0.23								0.9

THL HN 161 80 ES 0857 0.880-0.54 0.9

**February 26 2022 Hour: 14:11 1.3 Lat: 41.78N Lon: 19.77E D: 23.3 Ag: TIR Local**  
**Magnitudes: 1.5ML TIR**  
**9 km W of Reshen**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
PUK	HZ	30	19	EP		1411	7.780	-0.17							1.0
PUK	HE	30	19	ES		1411	3.390	0.02							1.0
PUK	HZ	30	19	IAML		1411	3.740			28	0.2				
SDA	HZ	37	323	EP		1411	8.830	0.03							1.0
SDA	HN	37	323	ES		1411	4.960	0.05							1.0
SDA	HZ	37	323	IAML		1411	5.660			19	0.1				
PHP	HZ	57	101	EP		1411	2.010	0.15							1.0
PHP	HN	57	101	ES		1411	0.410	-0.03							1.0
PHP	HZ	57	101	IAML		1411	1.710			11	0.2				
BCI	HZ	69	21	EP		1411	3.630	-0.17							1.0
BCI	HE	69	21	ES		1411	4.080	0.12							1.0

**February 26 2022 Hour: 14:32 49.7 Lat: 42.47N Lon: 19.80E D: 7.4 Ag: TIR Local**  
**Magnitudes: 1.8ML TIR**  
**26 km NW of Bajram\_Curri**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
BCI	HZ	25	118	EP		1432	4.560	0.15							1.0
BCI	HN	25	118	ES		1432	8.150	-0.07							1.0
BCI	HZ	25	118	IAML		1432	8.840			186	0.1				
PDG	HZ	44	264	EP		1432	7.780	0.02							1.0
PDG	HN	44	264	ES		1433	4.350	0.07							1.0
PDG	HZ	44	264	IAML		1433	5.830			77	0.3				
PUK	HZ	48	171	EP		1432	8.540	0.06							1.0
PUK	HN	48	171	ES		1433	5.240	-0.34							1.0
PUK	HZ	48	171	IAML		1433	5.810			31	0.2				
SDA	HZ	53	208	EP		1432	9.400	0.13							1.0
SDA	HE	53	208	ES		1433	6.830	-0.18							1.0
SDA	HZ	53	208	IAML		1433	8.470			32	0.1				
SJES	BZ	89	9	EP		1433	6.050	0.52							1.0
SJES	BN	89	9	ES		1433	7.730	-0.61							1.0
PHP	HN	102	148	ES		1433	2.500	0.12							1.0
PHP	HZ	102	148	IAML		1433	4.160			9	0.3				
BARS	BZ	170	76	EP		1433	9.100	0.13							0.9

**February 26 2022 Hour: 15:38 43.2 Lat: 41.80N Lon: 19.80E D: 21.8 Ag: TIR Local**  
**Magnitudes: 2.1ML TIR 2.4MW TIR**  
**6 km NW of Reshen**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
PUK	HZ	28	15	EP		1538	9.230	-0.17							1.0
PUK	HE	28	15	ES		1538	4.760	0.30							1.0
PUK	HZ	28	15	IAML		1538	5.570			187	0.2				
SDA	HZ	38	318	EP		1538	0.130	-0.53							1.0
SDA	HE	38	318	ES		1538	6.460	-0.28							1.0
SDA	HZ	38	318	IAML		1538	6.850			71	0.1				
TIR	HZ	50	174	EP		1538	2.480	-0.13							1.0
TIR	HE	50	174	ES		1539	0.480	0.22							1.0
TIR	HZ	50	174	IAML		1539	0.800			43	0.2				
PHP	HZ	54	103	EP		1538	3.250	-0.05							1.0
PHP	HN	54	103	ES		1539	1.600	0.08							1.0
PHP	HZ	54	103	IAML		1539	3.420			46	0.2				
BCI	HZ	67	19	EP		1538	4.900	-0.36							1.0
BCI	HE	67	19	ES		1539	5.030	-0.04							1.0
BCI	HZ	67	19	IAML		1539	7.580			55	0.4				
PDG	HZ	83	328	EP		1538	8.500	0.58							1.0
PDG	HE	83	328	ES		1539	0.260	0.38							1.0

**February 27 2022 Hour: 0:59 12.3 Lat: 39.53N Lon: 19.77E D: 26.1 Ag: TIR Local**  
**Magnitudes: 2.7ML TIR 3.0MW TIR Rms: 0.8 secs**  
**38 km SW of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
KEK	HZ	21	7	IP	A	0059	8.280	0.21							1.0
KEK	HN	21	7	ES		0059	2.730	-0.01							1.0
KEK	HZ	21	7	IAML	A	0059	3.680			1554	0.2				
SRN	HZ	44	27	IP	A	0059	1.200	0.16							1.0
SRN	HN	44	27	ES		0059	7.960	-0.16							1.0
SRN	HZ	44	27	IAML	A	0059	8.490			176	0.4				
IGT	HZ	48	89	EP		0059	1.520	-0.18							1.0
IGT	HN	48	89	ES		0059	9.050	-0.25							1.0
IGT	HZ	48	89	IAML	A	0059	0.700			246	0.4				
JAN	HZ	94	81	EP		0059	9.090	0.31							1.0
JAN	HN	94	81	ES		0059	1.420	-0.71							1.0
LSK	HZ	99	45	EP		0059	9.880	0.24							1.0
LSK	HN	99	45	ES		0059	3.090	-0.59							1.0
LSK	HZ	99	45	IAML	A	0059	6.740			69	0.9				
VLO	HZ	107	347	EP		0059	0.970	0.12							1.0
VLO	HN	107	347	ES		0059	5.610	-0.26							1.0
VLO	HZ	107	347	IAML	A	0100	3.470			187	2.3				
LKD2	HZ	112	137	EP		0059	1.490	-0.12							1.0
LKD2	HN	112	137	ES		0059	6.870	-0.38							1.0
BERA	HZ	132	7	EP		0059	5.350	0.68							1.0
BERA	HE	132	7	ES		0059	2.570	-0.22							1.0
BERA	HZ	132	7	IAML	A	0059	8.310			49	0.2				
BPA2	HZ	134	355	EP		0059	5.860	0.76							1.0
NEST	HZ	147	47	EP		0059	7.790	0.80							1.0
NEST	HN	147	47	ES		0059	6.880	-0.11							1.0
NEST	HZ	147	47	IAML	A	0100	1.380			25	0.7				
KBN	HZ	150	35	IP	A	0059	8.630	1.36							1.0
KBN	HN	150	35	ES		0059	8.050	0.56							1.0
KZN	HZ	192	62	EP		0059	5.090	2.41							0.9
THL	HZ	193	88	IP	A	0059	3.070	0.35							0.9
THL	HN	193	88	ES		0100	7.010	-0.35							0.9
TIR	HZ	203	2	EP		0059	3.910	-0.06							0.9
PHP	HZ	247	13	EP		0059	8.640	-1.02							0.9
PUK	HZ	280	2	EP		0059	2.140	-1.82							0.8
SDA	HZ	281	355	EP		0059	1.630	-2.42							0.8
BCI	HZ	317	4	EP		0059	8.310	-0.32							0.8
BCI	HZ	317	4	IAML	A	0100	8.070			28	2.3				
PDG	HZ	325	353	EP		0059	9.850	0.15							0.8

**February 27 2022 Hour: 3:39 29.3 Lat: 41.92N Lon: 20.46E D: 7.1 Ag: TIR Local**  
**Magnitudes: 1.2ML TIR 2.0MW TIR Rms: 0.5 secs**  
**17 km S of Kukes**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
PHP	HZ	26	184	EP		0339	3.530	-0.73							1.0
PHP	HN	26	184	ES		0339	8.510	0.27							1.0
PHP	HZ	26	184	IAML		0339	0.340			12	0.1				
PUK	HZ	49	286	EP		0339	8.460	0.21							1.0
PUK	HN	49	286	ES		0339	5.190	-0.27							1.0
PUK	HZ	49	286	IAML	A	0339	9.360			9	0.6				
BCI	HZ	59	327	EP		0339	9.920	-0.10							1.0
BCI	HE	59	327	ES		0339	8.900	0.23							1.0
BCI	HZ	59	327	IAML		0339	9.970			7	0.2				
SDA	HZ	81	280	EP		0339	4.200	0.38							1.0
SDA	HN	81	280	ES		0339	5.670	0.12							1.0
PDG	HZ	114	300	EP		0339	0.410	1.06							1.0
PDG	HN	114	300	ES		0340	4.720	-0.83							1.0
SJES	BZ	154	345	EP		0339	5.720	-0.36							1.0
TIR	HZ			E		0338	3.232								

**February 27 2022 Hour: 8:25 2.2 Lat: 39.80N Lon: 20.67E D: 18.8 Ag: TIR Local**  
**Magnitudes: 1.2ML TIR**  
**Rms: 0.3 secs**

**43 km SE of Libohove**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
JAN	HZ	22	136	EP		0825	7.470	0.15							1.0
JAN	HE	22	136	ES		0825	1.280-0.16								1.0
LSK	HZ	39	351	EP		0825	9.960	0.11							1.0
LSK	HN	39	351	ES		0825	6.390	0.36							1.0
IGT	HZ	42	225	EP		0825	0.190	0.02							1.0
IGT	HN	42	225	ES		0825	6.750	0.14							1.0
IGT	HZ	42	225	IAML		0825	9.530			9	0.2				
SRN	HZ	58	279	EP		0825	2.540-0.25								1.0
SRN	HN	58	279	ES		0825	1.090-0.26								1.0
NEST	HZ	75	25	EP		0825	5.970	0.31							1.0
NEST	HN	75	25	ES		0825	6.030-0.52								1.0
BPA2	HZ	137	319	EP		0825	5.730	0.11							1.0

**February 27 2022 Hour: 11:43 33.9 Lat: 40.72N Lon: 19.70E D: 16.5 Ag: TIR Local**  
**Magnitudes: 2.4ML TIR**  
**Rms: 0.4 secs**

**4 km NE of Patos**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
BERA	HZ	21	95	EP		1143	9.190	0.61							1.0
BERA	HN	21	95	ES		1143	2.160-0.22								1.0
BERA	HZ	21	95	IAML		1143	3.110			65	0.1				
VLO	HZ	33	212	EP		1143	9.950-0.32								1.0
VLO	HN	33	212	ES		1143	5.090-0.35								1.0
VLO	HZ	33	212	IAML		1143	7.010			266	0.3				
SRN	HZ	97	165	EP		1143	1.060	0.34							1.0
SRN	HE	97	165	ES		1144	4.700	0.34							1.0
LSK	HZ	99	129	EP		1143	1.680	0.48							1.0
NEST	HZ	119	106	EP		1143	4.780	0.23							1.0
NEST	HN	119	106	ES		1144	0.500-0.78								1.0
IGT	HZ	142	158	EP		1143	8.570	0.25							1.0
IGT	HE	142	158	ES		1144	7.720-0.38								1.0
IGT	HZ	142	158	IAML		1144	4.340			29	1.9				
PUK	HZ	148	6	EP		1143	9.020-0.23								1.0

**February 27 2022 Hour: 13:1 15.0 Lat: 40.85N Lon: 21.46E D: 8.8 Ag: TIR Local**  
**Magnitudes: 3.5ML TIR 3.9MW TIR**  
**Rms: 0.5 secs**

**47 km NE of Bilosht**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
NEST	HZ	59	216	EP		1301	5.950	0.24							1.0
NEST	HN	59	216	ES		1301	4.390-0.02								1.0
NEST	HZ	59	216	IAML		1301	6.390			4318	0.2				
KBN	HZ	62	247	EP		1301	5.920-0.27								1.0
KBN	HE	62	247	ES		1301	4.990-0.28								1.0
KBN	HZ	62	247	IAML		1301	5.880			1180	0.3				
KZN	HZ	66	156	EP		1301	7.620	0.82							1.0
KZN	HN	66	156	ES		1301	7.100	0.73							1.0
PENT	HZ	77	201	EP		1301	8.950	0.17							1.0
PENT	HE	77	201	ES		1301	9.480-0.48								1.0
LSK	HZ	106	224	EP		1301	3.380-0.25								1.0
LSK	HN	106	224	ES		1301	8.310-0.43								1.0
LSK	HZ	106	224	IAML		1301	3.030			2084	0.6				
PHP	HZ	126	318	EP		1301	6.160-0.77								1.0
PHP	HE	126	318	ES		1301	4.860	0.16							1.0
PHP	HZ	126	318	IAML		1301	6.710			366	0.7				
BERA	HZ	129	263	EP		1301	7.100-0.17								1.0
THE	HE	129	100	ES		1301	5.110-0.41								1.0
BERA	HN	129	263	ES		1301	6.020	0.70							1.0
BERA	HZ	129	263	IAML		1302	1.460			328	0.4				
THE	HZ	129	100	EP		1301	7.910	0.54							1.0
THE	HZ	129	100	IAML		1301	8.480			203	0.6				

JAN	HZ	142	202	EP	1301	9.430-0.09		1.0
JAN	HN	142	202	ES	1301	9.060-0.35		1.0
TIR	HZ	145	293	EP	1301	9.940-0.09		1.0
TIR	HE	145	293	ES	1302	0.940 0.62		1.0
TIR	HZ	145	293	IAML	1302	8.910	181 0.7	
THL	HZ	150	162	IP A	1301	0.750-0.08		1.0
THL	HZ	150	162	EP	1301	0.830 0.00		1.0
THL	HE	150	162	ES	1302	1.530-0.23		1.0
BPA2	HZ	156	266	EP	1301	2.170 0.34		1.0
SRN	HZ	164	230	EP	1301	3.780 0.61		0.9
SRN	HE	164	230	ES	1302	5.180-0.82		0.9
SRN	HZ	164	230	IAML	1302	2.980	374 0.6	
VLO	HZ	171	256	EP	1301	4.950 0.55		0.9
VLO	HN	171	256	ES	1302	7.680-0.56		0.9
VLO	HZ	171	256	IAML	1302	8.920	393 0.4	
IGT	HZ	175	214	EP	1301	5.210 0.28		0.9
IGT	HE	175	214	ES	1302	0.100 0.91		0.9
IGT	HZ	175	214	IAML	1302	3.200	281 0.4	
PLG	HZ	176	107	EP	1301	4.870-0.24		0.9
PUK	HZ	187	316	EP	1301	5.840-0.68		0.9
BCI	HZ	205	326	EP	1301	8.700-0.12		0.9
BCI	HN	205	326	ES	1302	6.310 0.08		0.9
BCI	HZ	205	326	IAML	1302	6.570	187 0.5	
NVR	HZ	210	74	EP	1301	8.960-0.47		0.9
SDA	HZ	211	310	EP	1301	9.710 0.11		0.9
SDA	HZ	211	310	ES	1302	8.110 0.47		0.9
SDA	HZ	211	310	IAML	1302	5.930	148 0.8	
BARS	BZ	221	8	EP	1301	0.430-0.40		0.9
LKD2	HZ	239	197	EP	1301	3.370 0.23		0.9
PDG	HZ	254	315	EP	1301	5.580 0.53		0.9
PDG	HE	254	315	ES	1302	7.570 0.06		0.9
PDG	HZ	254	315	IAML	1302	3.420	179 0.8	
SJES	BZ	295	336	EP	1301	9.890-0.58		0.8
VLS	HZ	306	194	EP	1302	1.000-0.72		0.8
ITM	HZ	409	174	EP	1302	5.110 0.12		0.7

**February 27 2022 Hour: 14:36 1.4 Lat: 39.37N Lon: 20.10E D: 8.9 Ag: TIR Local Magnitudes: 2.3ML TIR 33 km S of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
IGT	HZ	27	47	EP	1436	6.720	0.21								1.0
IGT	HE	27	47	ES	1436	0.530-0.15									1.0
IGT	HZ	27	47	IAML	1436	0.640			207	0.2					
SRN	HZ	58	352	EP	1436	1.740-0.06									1.0
SRN	HE	58	352	ES	1436	0.200-0.05									1.0
LKD2	HZ	80	143	EP	1436	5.740	0.14								1.0
LKD2	HN	80	143	ES	1436	6.930-0.20									1.0
LSK	HZ	97	26	EP	1436	8.640	0.20								1.0
LSK	HN	97	26	ES	1436	1.700-0.57									1.0
LSK	HZ	97	26	IAML	1436	0.910			11	0.6					
NEST	HZ	142	35	EP	1436	5.860-0.08									1.0
NEST	HE	142	35	ES	1436	6.460	0.61								1.0
NEST	HZ	142	35	IAML	1437	1.490			26	2.1					

**February 27 2022 Hour: 16:53 3.9 Lat: 41.20N Lon: 20.07E D: 10.4 Ag: TIR Local Magnitudes: 1.6ML TIR 9 km N of Elbasan**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
TIR	HZ	24	314	EP	1653	8.610	0.04								1.0
TIR	HE	24	314	ES	1653	2.370	0.02								1.0
TIR	HZ	24	314	IAML	1653	2.470			51	0.2					
BERA	HZ	56	191	EP	1653	3.950-0.07									1.0
BERA	HN	56	191	ES	1653	2.280	0.07								1.0
BERA	HZ	56	191	IAML	1653	3.000			15	0.2					

PHP	HZ	62	30	EP	1653	4.970-0.07		1.0
PHP	HN	62	30	ES	1653	4.160 0.10		1.0
PUK	HZ	95	351	EP	1653	0.390-0.12		1.0
PUK	HE	95	351	ES	1653	3.970 0.02		1.0
PUK	HZ	95	351	IAML	1653	6.460	3 0.1	

**February 27 2022 Hour: 20:37 50.6 Lat: 39.49N Lon: 20.48E D: 3.1 Ag: TIR Local  
Magnitudes: 1.9ML TIR  
31 km SE of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
IGT	HZ	13	292	EP	2037	3.140	0.09								1.0
IGT	HN	13	292	ES	2037	5.570	0.54								1.0
IGT	HZ	13	292	IAML	2037	6.080			298	0.0					
JAN	HZ	37	60	EP	2037	7.010-0.29									1.0
JAN	HE	37	60	ES	2038	2.790	0.07								1.0
SRN	HZ	60	317	EP	2038	0.740-0.53									1.0
SRN	HE	60	317	ES	2038	9.810-0.10									1.0
SRN	HZ	60	317	IAML	2038	1.230			16	0.1					
LSK	HZ	74	8	EP	2038	4.050	0.17								1.0
LSK	HN	74	8	ES	2038	4.700	0.06								1.0
LKD2	HZ	79	168	EP	2038	4.490-0.26									1.0
NEST	HZ	114	25	EP	2038	0.180-0.70									1.0
NEST	HN	114	25	ES	2038	7.270-0.04									1.0
THL	HZ	133	86	EP	2038	4.030	0.11								1.0
THL	HN	133	86	ES	2038	3.380	0.58								1.0
BERA	HZ	142	342	EP	2038	5.900	0.39								1.0
BERA	HN	142	342	ES	2038	5.640-0.05									1.0
BERA	HZ	142	342	IAML	2038	6.990			9	0.2					

**February 27 2022 Hour: 22:18 13.9 Lat: 38.75N Lon: 20.22E D: 2.2 Ag: TIR Local  
Magnitudes: 2.1ML TIR  
101 km S of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
LKD2	HZ	38	83	EP	2218	0.850	0.07								1.0
LKD2	HN	38	83	ES	2218	6.380	0.03								1.0
VLS	HZ	71	153	EP	2218	6.190-0.42									1.0
VLS	HN	71	153	ES	2218	7.020	0.11								1.0
IGT	HZ	88	6	EP	2218	9.830	0.26								1.0
IGT	HN	88	6	ES	2218	2.010-0.24									1.0
IGT	HZ	88	6	IAML	2218	7.410			22	0.6					
JAN	HZ	115	28	EP	2218	4.600	0.27								1.0
JAN	HN	115	28	ES	2218	0.800-0.08									1.0
SRN	HZ	127	352	EP	2218	6.680	0.32								1.0
SRN	HN	127	352	ES	2218	4.290-0.26									1.0
THL	HZ	180	59	EP	2218	5.010-0.13									0.9
NEST	HZ	198	21	EP	2218	7.860	0.07								0.9
NEST	HN	198	21	IAML	2219	9.180			12	0.9					

**February 28 2022 Hour: 0:14 58.7 Lat: 40.18N Lon: 19.90E D: 6.0 Ag: TIR Local  
Magnitudes: 0.9ML TIR  
15 km SW of Tepelene**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
SRN	HZ	35	166	EP	0015	4.970-0.02									1.0
SRN	HN	35	166	ES	0015	9.920-0.14									1.0
SRN	HZ	35	166	IAML	0015	9.960			6	0.4					
BERA	HZ	58	4	EP	0015	9.690	0.57								1.0
BERA	HN	58	4	ES	0015	7.120-0.41									1.0
BERA	HZ	58	4	IAML	0015	8.810			2	0.1					
LSK	HZ	59	93	EP	0015	9.240-0.14									1.0
LSK	HN	59	93	ES	0015	8.170	0.16								1.0
LSK	HZ	59	93	IAML	0015	9.230			4	0.4					
IGT	HZ	81	153	EP	0015	3.550	0.33								1.0
IGT	HN	81	153	ES	0015	4.810-0.15									1.0
IGT	HZ	81	153	IAML	0015	5.440			0.70	0.2					

NEST	HZ	101	75	EP	0015	6.280-0.32		1.0
NEST	HN	101	75	ES	0015	1.180 0.11		1.0
NEST	HZ	101	75	IAML	0015	4.030	2 0.6	

**February 28 2022 Hour: 0:30 44.7 Lat: 40.05N Lon: 20.57E D: 15.0F Ag: TIR Local Magnitudes: 2.0ML TIR 2.2MW TIR Rms: 0.9 secs**

**25 km E of Libohove**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
LSK	HZ	12	14	IP	A	0030	6.280-1.82								1.0
LSK	HZ	12	14	IAML	A	0030	1.270			91	0.3				1.0
SRN	HZ	52	249	IP	A	0030	4.450 0.38								1.0
NEST	HZ	58	45	IP	A	0030	5.290 0.20								1.0
IGT	HZ	61	199	IP	A	0030	5.620 0.06								1.0
IGT	HZ	61	199	IAML	A	0031	7.340			39	3.2				1.0
KBN	HZ	66	16	IP	A	0030	7.860 1.34								1.0
KEK	HZ	76	241	IP	4A	0031	0.840 12.8								0.0
BERA	HZ	90	324	IP	A	0031	0.150-0.16								1.0
BERA	HZ	90	324	IAML	A	0031	0.550			27	3.2				0.0
THL	HZ	135	113	IP	4A	0031	9.130 21.2								0.0
PUK	HZ	229	346	IP	4A	0031	6.470 5.60								0.0

**February 28 2022 Hour: 2:46 10.2 Lat: 39.14N Lon: 20.51E D: 1.2 Ag: TIR Local Magnitudes: 1.3ML TIR Rms: 0.5 secs**

**63 km SE of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
LKD2	HZ	41	162	EP		0246	7.540-0.02								1.0
LKD2	HN	41	162	ES		0246	3.920 0.38								1.0
IGT	HZ	46	340	EP		0246	7.060-1.30								1.0
IGT	HN	46	340	ES		0246	5.110 0.11								1.0
IGT	HZ	46	340	IAML		0246	5.990			15	0.3				1.0
SRN	HZ	93	332	EP		0246	7.130 0.38								1.0
SRN	HE	93	332	ES		0246	0.630 0.45								1.0
SRN	HZ	93	332	IAML		0246	3.180			2	0.2				1.0
VLS	HE	107	176	ES		0246	4.650-0.25								1.0
LSK	HZ	112	4	EP		0246	0.480 0.31								1.0
LSK	HN	112	4	ES		0246	6.310-0.07								1.0
LSK	HZ	112	4	IAML		0246	0.960			3	0.6				1.0
NEST	HZ	149	18	EP		0246	6.350 0.03								1.0
NEST	HE	149	18	ES		0246	7.490-0.01								1.0
NEST	HZ	149	18	IAML		0246	8.590			3	0.3				1.0

**February 28 2022 Hour: 2:56 24.8 Lat: 38.56N Lon: 21.45E D: 15.0F Ag: TIR Local Magnitudes: 1.9ML TIR Rms: 0.4 secs**

**164 km SE of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
LKD2	HZ	74	291	EP		0256	7.460-0.47								1.0
LKD2	HN	74	291	ES		0256	8.800 0.19								1.0
VLS	HZ	86	241	EP		0256	9.700-0.44								1.0
VLS	HN	86	241	ES		0256	2.170-0.44								1.0
THL	HZ	122	23	IP	A	0256	6.100-0.45								1.0
THL	HZ	122	23	EP		0256	6.190-0.36								1.0
THL	HN	122	23	ES		0257	3.640-0.56								1.0
IGT	HZ	145	319	EP		0256	0.740 0.31								1.0
IGT	HN	145	319	ES		0257	1.350 0.12								1.0
IGT	HZ	145	319	IAML		0257	3.440			6	0.4				
ITM	HZ	158	165	EP		0256	2.920 0.34								0.9
ITM	HN	158	165	ES		0257	5.410 0.29								0.9
PENT	HZ	184	352	EP		0256	7.380 0.45								0.9
LSK	HZ	192	338	EP		0256	8.380 0.33								0.9
LSK	HN	192	338	ES		0257	5.250 0.23								0.9
LSK	HZ	192	338	IAML		0257	9.810			4	0.6				
SRN	HZ	193	320	EP		0256	8.570 0.44								0.9
NEST	HZ	209	351	EP		0257	0.360 0.03								0.9
NEST	HE	209	351	ES		0257	9.420 0.28								0.9

NEST HZ 209 351 IAML 0257 4.750 6 0.7

**February 28 2022 Hour: 3:15 53.1 Lat: 41.80N Lon: 19.32E D: 20.7 Ag: TIR Local  
Magnitudes: 0.9ML TIR Rms: 0.4 secs  
26 km W of Lezhe**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
SDA	HZ	32	28	EP		0316	0.020	0.39							1.0
SDA	HN	32	28	ES		0316	4.810-0.12								1.0
SDA	HZ	32	28	IAML		0316	5.570			9	0.1				
PUK	HZ	55	60	EP		0316	3.020-0.21								1.0
PUK	HN	55	60	ES		0316	1.000-0.44								1.0
PUK	HZ	55	60	IAML		0316	2.270			2	0.2				
PDG	HZ	70	356	EP		0316	5.300-0.41								1.0
PDG	HN	70	356	ES		0316	6.410	0.48							1.0
PDG	HZ	70	356	IAML		0316	6.790			3	0.1				
PHP	HZ	94	97	EP		0316	9.300-0.31								1.0
PHP	HN	94	97	ES		0316	3.610	0.62							1.0

**February 28 2022 Hour: 3:50 57.7 Lat: 38.78N Lon: 20.30E D: 10.4 Ag: TIR Local  
Magnitudes: 1.6ML TIR Rms: 0.6 secs  
97 km S of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
LKD2	HZ	31	89	EP		0351	2.910-0.63								1.0
LKD2	HE	31	89	ES		0351	8.570	0.28							1.0
IGT	HZ	83	2	EP		0351	1.870-0.45								1.0
IGT	HN	83	2	ES		0351	4.440	0.26							1.0
IGT	HZ	83	2	IAML		0351	8.680			11	0.2				
SRN	HZ	125	348	EP		0351	9.090-0.09								1.0
SRN	HN	125	348	ES		0351	6.680	0.08							1.0
SRN	HZ	125	348	IAML		0351	7.900			4	0.4				
LSK	HZ	154	9	EP		0351	4.330	0.19							1.0
LSK	HN	154	9	ES		0351	5.600	0.03							1.0
THL	HZ	172	59	EP		0351	6.980-0.02								0.9
THL	HZ	172	59	IP	A	0351	8.640	1.64							0.9
THL	HE	172	59	ES		0351	0.090-0.66								0.9
NEST	HZ	192	19	EP		0351	9.330-0.43								0.9
NEST	HE	192	19	ES		0351	5.600-0.15								0.9

**February 28 2022 Hour: 3:54 17.5 Lat: 41.91N Lon: 19.43E D: 21.0 Ag: TIR Local  
Magnitudes: 1.1ML TIR Rms: 0.5 secs  
18 km S of Shkoder**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
SDA	HZ	17	19	EP		0354	1.270-0.81								1.0
SDA	HN	17	19	ES		0354	6.090	0.27							1.0
SDA	HZ	17	19	IAML		0354	6.740			30	0.1				
PUK	HZ	41	69	EP		0354	4.960-0.48								1.0
PUK	HN	41	69	ES		0354	2.370	0.46							1.0
PUK	HZ	41	69	IAML		0354	3.490			8	0.1				
PDG	HZ	60	346	EP		0354	9.070	0.75							1.0
PDG	HN	60	346	ES		0354	7.060-0.07								1.0
PDG	HZ	60	346	IAML		0354	7.980			5	0.2				
BCI	HZ	73	46	EP		0354	9.910-0.61								1.0
PHP	HZ	87	106	EP		0354	3.530	0.65							1.0
PHP	HN	87	106	ES		0354	5.210-0.17								1.0
PHP	HZ	87	106	IAML		0354	6.300			1	0.1				

**February 28 2022 Hour: 4: 3 25.5 Lat: 39.74N Lon: 20.36E D: 1.2 Ag: TIR Local  
Magnitudes: 1.5ML TIR Rms: 0.4 secs  
17 km NE of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
IGT	HZ	23	186	EP		0403	9.480-0.17								1.0
IGT	HN	23	186	ES		0403	3.540	0.51							1.0
IGT	HZ	23	186	IAML		0403	5.440			33	0.3				
SRN	HZ	34	297	EP		0403	0.810-0.81								1.0

SRN	HE	34	297	ES	0403	6.550-0.05									1.0
SRN	HZ	34	297	IAML	0403	8.500									
LSK	HZ	50	24	EP	0403	4.490 0.13									1.0
LSK	HN	50	24	ES	0403	2.040 0.48									1.0
PENT	HZ	84	53	EP	0403	0.060-0.33									1.0
NEST	HZ	95	38	EP	0403	2.060-0.40									1.0
NEST	HN	95	38	ES	0403	5.950-0.26									1.0
NEST	HZ	95	38	IAML	0404	3.010								7 0.6	
BERA	HZ	112	342	EP	0403	6.170 0.64									1.0
BERA	HN	112	342	ES	0404	2.060 0.29									1.0
BERA	HZ	112	342	IAML	0404	4.760								5 0.4	

**February 28 2022 Hour: 5:024.0 Lat: 39.53N Lon: 20.87E D: 5.1 Ag: TIR Local Rms: 0.4 secs**  
**Magnitudes: 1.1ML TIR**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
IGT	HZ	46	270	EP	0500	1.750-0.58									1.0
IGT	HN	46	270	ES	0500	8.740-0.29									1.0
IGT	HZ	46	270	IAML	0500	0.090					4 0.1				
LSK	HZ	72	341	EP	0500	7.100 0.11									1.0
LSK	HN	72	341	ES	0500	7.410-0.06									1.0
LSK	HZ	72	341	IAML	0500	8.820					6 0.4				
PENT	HZ	77	17	EP	0500	8.170 0.31									1.0
SRN	HZ	84	298	EP	0500	9.700 0.67									1.0
SRN	HN	84	298	ES	0500	1.460 0.29									1.0
NEST	HZ	99	9	EP	0500	1.830 0.12									1.0
NEST	HN	99	9	ES	0500	5.440-0.57									1.0
NEST	HZ	99	9	IAML	0500	6.730					2 0.5				

**February 28 2022 Hour: 5:5035.4 Lat: 42.22N Lon: 19.48E D: 6.3 Ag: TIR Local Rms: 0.3 secs**  
**Magnitudes: 1.2ML TIR**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
SDA	HZ	20	174	EP	0550	8.840-0.18									1.0
SDA	HN	20	174	ES	0550	2.090 0.11									1.0
SDA	HZ	20	174	IAML	0550	2.650					26 0.1				
PUK	HZ	40	120	EP	0550	2.320-0.29									1.0
PUK	HN	40	120	ES	0550	8.630 0.14									1.0
PUK	HZ	40	120	IAML	0550	9.840					15 0.2				
BCI	HZ	51	72	EP	0550	4.380-0.22									1.0
BCI	HN	51	72	ES	0550	2.220 0.13									1.0
BCI	HZ	51	72	IAML	0550	3.940					6 0.2				
PHP	HZ	100	127	EP	0550	3.750 0.67									1.0
PHP	HN	100	127	ES	0551	7.060-0.37									1.0
PHP	HZ	100	127	IAML	0551	7.660					2 0.2				

**February 28 2022 Hour: 6:223.1 Lat: 39.38N Lon: 20.61E D: 3.1 Ag: TIR Local Rms: 0.8 secs**  
**Magnitudes: 3.4ML TIR**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
IGT	HZ	29	306	EP	0602	8.190-0.11									1.0
IGT	HN	29	306	ES	0602	2.010-0.55									1.0
IGT	HZ	29	306	IAML	0602	3.560					3023 0.3				
LKD2	HZ	66	176	EP	0602	6.300 1.49									1.0
SRN	HZ	76	317	EP	0602	6.100-0.58									1.0
SRN	HN	76	317	ES	0602	8.000 0.28									1.0
SRN	HZ	76	317	IAML	0602	0.310					592 0.6				
LSK	HZ	86	359	EP	0602	8.180-0.17									1.0
LSK	HN	86	359	ES	0602	1.710 0.97									1.0
LSK	HZ	86	359	IAML	0602	9.320					606 0.9				
PENT	HZ	101	26	EP	0602	0.310-0.87									1.0
PENT	HE	101	26	ES	0602	5.730-0.12									1.0
NEST	HZ	121	18	EP	0602	4.510 0.01									1.0
NEST	HN	121	18	ES	0603	2.720 0.85									1.0

NEST	HZ	121	18	IAML	0603	8.880		684	0.5	
KBN	HZ	139	6	EP	0602	7.610	0.12			1.0
KBN	HN	139	6	ES	0603	7.760	0.48			1.0
KBN	HZ	139	6	IAML	0603	2.300		338	0.5	
KZN	HZ	143	44	EP	0602	7.570	-0.62			1.0
VLO	HZ	154	322	EP	0602	0.300	0.38			1.0
VLO	HE	154	322	ES	0603	2.430	0.75			1.0
BERA	HZ	157	339	EP	0602	1.000	0.50			1.0
BERA	HN	157	339	ES	0603	2.110	-0.61			1.0
BERA	HZ	157	339	IAML	0603	2.510		568	0.5	
TIR	HZ	227	344	EP	0602	9.930	-0.53			0.9
TIR	HE	227	344	ES	0603	2.350	1.59			0.9
TIR	HZ	227	344	IAML	0603	4.610		49	0.3	
PHP	HZ	256	357	EP	0603	4.240	0.01			0.9
PHP	HN	256	357	ES	0603	8.630	1.06			0.9
PHP	HZ	256	357	IAML	0603	5.900		89	0.9	
PLG	HZ	267	65	EP	0603	5.150	-0.36			0.9
PUK	HZ	302	349	EP	0603	8.670	-1.42			0.8
PUK	HN	302	349	ES	0603	7.130	-1.05			0.8
PUK	HZ	302	349	IAML	0603	2.260		27	0.7	
SDA	HZ	311	343	EP	0603	9.670	-1.48			0.8
BCI	HZ	335	352	EP	0603	3.920	-0.35			0.8
BCI	HN	335	352	ES	0603	4.810	-0.94			0.8
BCI	HZ	335	352	IAML	0603	8.990		43	1.0	

**February 28 2022 Hour: 6:58 44.7 Lat: 41.78N Lon: 19.78E D: 25.1 Ag: TIR Local Magnitudes: 1.6ML TIR Rms: 0.1 secs**

**8 km W of Reshen**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
PUK	HZ	31	17	EP	0658	1.690	0.07								1.0
PUK	HN	31	17	ES	0658	7.200	-0.04								1.0
PUK	HZ	31	17	IAML	0658	8.170		32	0.2						
SDA	HZ	39	322	EP	0658	2.540	-0.01								1.0
SDA	HN	39	322	ES	0658	8.920	0.00								1.0
SDA	HZ	39	322	IAML	0658	9.370		29	0.1						
PHP	HZ	56	100	EP	0658	5.020	-0.14								1.0
PHP	HN	56	100	ES	0659	3.710	0.07								1.0
PHP	HZ	56	100	IAML	0659	5.380		8	0.2						
BCI	HZ	70	20	EP	0658	7.420	0.08								1.0
BCI	HN	70	20	ES	0659	7.530	-0.05								1.0
BCI	HZ	70	20	IAML	0659	0.170		10	0.3						

**February 28 2022 Hour: 8:31 3.0 Lat: 40.86N Lon: 19.81E D: 9.7 Ag: TIR Local Magnitudes: 1.8ML TIR 2.4MW TIR Rms: 0.2 secs**

**10 km NW of Kucove**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
BERA	HZ	21	146	EP	0831	7.310	0.15								1.0
BERA	HE	21	146	ES	0831	0.260	-0.26								1.0
BERA	HZ	21	146	IAML	0831	1.010		136	0.2						
TIR	HZ	54	5	EP	0831	3.020	0.17								1.0
TIR	HZ	54	5	IAML	0831	4.170		14	0.3						
KBN	HZ	87	107	EP	0831	8.740	0.46								1.0
KBN	HN	87	107	ES	0831	0.680	0.03								1.0
KBN	HZ	87	107	IAML	0831	3.550		13	0.5						
LSK	HZ	103	140	EP	0831	1.410	0.32								1.0
LSK	HN	103	140	ES	0831	5.780	0.04								1.0
PHP	HZ	106	30	EP	0831	1.080	-0.36								1.0
PHP	HN	106	30	ES	0831	6.160	-0.22								1.0
SRN	HZ	110	172	EP	0831	2.230	0.08								1.0
SRN	HN	110	172	ES	0831	7.700	0.05								1.0
NEST	HZ	116	115	EP	0831	3.120	-0.05								1.0
NEST	HE	116	115	ES	0831	9.580	0.07								1.0
NEST	HZ	116	115	IAML	0831	6.260		8	0.4						
PUK	HZ	131	3	EP	0831	5.860	0.10								1.0

PUK	HZ	131	3	IAML	A	0831	8.550		7	0.3		
PENT	HZ	135	123	EP		0831	6.160-0.13				1.0	
IGT	HZ	154	163	EP		0831	9.340-0.15				1.0	
IGT	HN	154	163	ES		0831	0.590-0.35				1.0	
IGT	HZ	154	163	IAML		0831	1.220		12	0.6		

**February 28 2022 Hour: 19:55 10.3 Lat: 38.73N Lon: 20.57E D: 14.6 Ag: TIR Local  
Magnitudes: 2.7ML TIR 3.5MW TIR Rms: 0.5 secs  
108 km S of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
VLS	HZ	62	178	EP		1955	1.190-0.21								1.0
VLS	HN	62	178	ES		1955	0.300-0.07								1.0
IGT	HZ	91	347	EP		1955	5.840-0.40								1.0
IGT	HE	91	347	ES		1955	8.670-0.46								1.0
IGT	HZ	91	347	IAML		1955	2.610			122	0.4				
JAN	HZ	105	13	EP		1955	8.400-0.23								1.0
JAN	HN	105	13	ES		1955	4.410 0.96								1.0
KEK	HZ	127	329	EP		1955	2.600 0.28								1.0
KEK	HN	127	329	ES		1955	0.860 0.73								1.0
KEK	HZ	127	329	IAML		1955	4.990			94	0.4				
SRN	HZ	136	339	EP		1955	4.000 0.22								1.0
SRN	HZ	136	339	ES		1955	2.470-0.31								1.0
SRN	HZ	136	339	IAML		1955	8.000			28	0.5				
THL	HZ	155	53	EP		1955	6.320-0.55								1.0
THL	HZ	155	53	IP	A	1955	6.440-0.43								1.0
THL	HN	155	53	ES		1955	8.490 0.12								1.0
PENT	HZ	169	17	EP		1955	9.060 0.01								0.9
PENT	HN	169	17	ES		1956	2.480 0.18								0.9
NEST	HZ	191	12	EP		1955	2.840 1.03								0.9
NEST	HE	191	12	ES		1956	6.520-0.78								0.9
NEST	HZ	191	12	IAML		1956	2.900			27	0.5				
KZN	HZ	203	30	EP		1955	2.980-0.32								0.9
KZN	HN	203	30	ES		1956	0.260 0.26								0.9
ITM	HZ	210	145	EP		1955	4.630 0.51								0.9
ITM	HN	210	145	ES		1956	1.900 0.42								0.9
BERA	HZ	225	347	EP		1955	5.620-0.42								0.9
BERA	HZ	225	347	IAML		1956	3.740			20	0.5				
PHP	HZ	328	358	EP		1955	8.600-0.69								0.8

**February 28 2022 Hour: 21:28 9.4 Lat: 40.42N Lon: 20.47E D: 10.0F Ag: TIR Local  
Magnitudes: 1.3ML TIR Rms: 0.3 secs  
21 km SE of Corovode**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
LSK	HZ	32	160	EP		2128	4.990-0.04								1.0
LSK	HN	32	160	ES		2128	9.350-0.24								1.0
LSK	HZ	32	160	IAML		2128	9.680			18	1.3				
NEST	HZ	49	90	EP		2128	8.760 0.65								1.0
NEST	HE	49	90	ES		2128	4.410-0.75								1.0
NEST	HZ	49	90	IAML		2128	7.700			9	0.2				
BERA	HZ	55	306	EP		2128	8.920-0.23								1.0
BERA	HN	55	306	ES		2128	7.080 0.03								1.0
BERA	HZ	55	306	IAML		2128	0.870			9	0.1				
PENT	HZ	62	113	EP		2128	0.700 0.31								1.0
PENT	HN	62	113	ES		2128	9.490 0.19								1.0
SRN	HZ	72	214	EP		2128	2.320 0.06								1.0
SRN	HE	72	214	ES		2128	2.470-0.21								1.0
IGT	HZ	99	187	EP		2128	7.140 0.07								1.0
IGT	HN	99	187	ES		2128	1.540 0.15								1.0
IGT	HZ	99	187	IAML		2128	2.570			6	0.5				

**February 28 2022 Hour: 23: 2 18.2 Lat: 39.77N Lon: 20.60E D: 16.8 Ag: TIR Local**  
**Magnitudes: 0.9ML TIR Rms: 0.4 secs**  
**38 km E of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
JAN	HZ	25	121	EP		2302	3.480	0.05							1.0
JAN	HN	25	121	ES		2302	7.640	-0.07							1.0
IGT	HZ	35	221	EP		2302	4.210	-0.75							1.0
IGT	HN	35	221	ES		2302	0.950	0.48							1.0
IGT	HZ	35	221	IAML		2302	1.890			4	0.2				
LSK	HZ	42	360	EP		2302	5.970	-0.14							1.0
LSK	HN	42	360	ES		2302	2.570	0.02							1.0
LSK	HZ	42	360	IAML		2302	5.500			6					
PENT	HZ	66	44	EP		2302	0.100	0.13							1.0
NEST	HZ	81	28	EP		2302	3.030	0.54							1.0
NEST	HE	81	28	ES		2302	3.830	-0.26							1.0

**February 28 2022 Hour: 23: 5 51.3 Lat: 38.87N Lon: 20.56E D: 13.5 Ag: TIR Local**  
**Magnitudes: 1.4ML TIR Rms: 0.4 secs**  
**93 km S of Konispol**

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
LKD2	HZ	12	135	EP		2305	4.390	-0.12							1.0
LKD2	HE	12	135	ES		2305	7.320	0.17							1.0
IGT	HN	77	345	ES		2306	5.580	-0.10							1.0
VLS	HZ	77	178	EP		2306	4.370	-0.38							1.0
IGT	HZ	77	345	EP		2306	3.790	-0.96							1.0
IGT	HZ	77	345	IAML		2306	7.320			5	0.3				
VLS	HE	77	178	ES		2306	5.950	0.27							1.0
LSK	HZ	143	1	EP		2306	6.620	0.83							1.0
LSK	HN	143	1	ES		2306	6.060	0.40							1.0
LSK	HZ	143	1	IAML		2306	8.780			4	0.2				
THL	HZ	148	58	EP		2306	6.780	0.20							1.0
THL	HE	148	58	ES		2306	6.670	-0.42							1.0
NEST	HZ	177	14	EP		2306	1.320	0.27							0.9
NEST	HE	177	14	ES		2306	5.120	-0.06							0.9