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BULETINI SIZMOLOGJIK

Tetor 2017

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H Y R J E

Buletini sizmologjik përmban ngjarjet sizmike (tërmetet), e regjistruar, lokalizuar dhe analizuar gjatë periudhës kohore një-mujore. Përpos pasqyrimin kronologjik të aktivitetit sizmik të regjistruar, në territorin Shqipëtar dhe rreth tij, me anë të stacioneve të rrjetit sizmologjik shqipëtar, por edhe të rrjeteve fqinjë, periodiku përmban një analizë të gjithanëshme të parametrave të vlerësuar në drejtim të cilësisë së vlerësimit të tyre dhe statistikës së aktivitetit sizmik në vend. Përmbajtja e buletinit konsiston në terminologjinë përkatëse, në karakteristikat e stacioneve sizmologjik, të dhënat parametrike të vlerësuara nga analiza e çdo tërmeti, në analizën e cilësisë së vlerësimit të këtyre parametrave, në analizën e ngjarjeve të veçanta ($M > 4.0$), nëse ka të tilla, si dhe në përpilimin e katalogut mujor dhe paraqitjen grafike në hartë, të epiqendrave të tërmeteve të lokalizuar. Në procesin e monitorim-regjistrimit dhe lokalizimit të ngjarve sizmike kontribuojnë drejtpërdrejtë punonjësit ndihmës-shkencor (laborant): Ing. Ardian Minarolli, Ing. Ervin Kasaj dhe Ing. Olgert Gjuzi (Inxhinier Gjeolog/ Monitorues në Qendrën Kombëtare të Sizmologjisë). Në kontrollin dhe analizën e cilësisë së vlerësimit të të dhënave, në analizën statistikore, analizën e ngjarjeve ($M > 4.0$), katalogimin dhe paraqitjen grafike në hartë si dhe përpilimin e këtij buletini, kontribuojnë punonjësit kërkues sizmolog, Prof.Dr. Rrapo Ormeni dhe Dr. Edmond Dushi. Analiza e të dhënave kryhet me anë të programit Hypoinverse-2000 (Pakete rutinash në gjuhën Fortran), me autor Fred W Klein (2002) [*Referenca: Open File Report 02-171, v. 1.0, U. S. Geological Survey, 345 Middlefield Rd., MS#977, Menlo Park CA 94025; klein@usgs.gov*]. Ky program është baza llogaritëse e përdorur nga **Nanometrics** në programin interaktiv të përpunimit dhe lokalizimit të tërmeteve, në sistemin Libra 1, ATLAS (një ndërfaqe grafike në gjuhën Java). Të dhënat e përftuara ruhen në formatet standart të Hypoinverse 2000, në skedarin hyp.prt dhe atë akiv, që shërbejnë edhe si baza për përpilimin e këtij buletini dhe analizës së kryer.

Briefing:

The seismological bulletin represents a reassume of the seismic events (earthquakes), occurred within Albania and surroundings for a period of one month. These events are permanently recorded, located and further processed by Albanian Seismological Network. This report, along with the chronologic ordering of events, contains a comprehensive analysis of the evaluated parameters as well as the quality of this process. It contains the description of output parameters, parametric data, statistical analysis and quality data analysis, catalogue and epicenter map. Contributing assistant staff are: Eng. Ardian Minarolli, Eng. Ervin Kasaj, Eng. Olgert Gjuzi (Geologists/Observers) and scientific staff: Prof.Dr. Rrapo Ormeni and Dr. Edmond Dushi (Seismologists). Program used for this analysis is Hyponverse 2000 (Klein, 2002; USGS), implicitly implemented in Atlas (Java Interface Nanometrics Firmware), part of Libra 1 VSAT system.

Stacionet Sizmike (*Seismic Stations*)

A. Rrjeti Sizmologjik Shqipëtar (*Albanian Seismological Network, ASN*)

Të dhënat për këtë rrjet janë dhënë në **Tab. 1**.

3C – sensor të shpejtësisë me tre komponente regjistrimi (3 – component velocimeters)

BB – sensor me reagim frekuencial me bandë të gjerë, në intervalin e frekuencave të fushës sizmike $10^{-3} - 10^2$ Hz (Broadband sensors)

RT – regjistrim dhe tranmetim i të dhënave valore nga stacionet periferik në Qendrën Kombëtare të Monitorimit, në kohë reale (Real time communication)

T_0 – perioda vetjake e reagimit të sizmometrit (sensorit), mbi të cilën ai reagon linearisht si filtër i frekuencave të larta (High-Pass). Ky parametër është karakteristik për një tip të dhënë sensori (Sensor Natural Period)

Shënim: të gjithë stacionet janë të regjistruar në regjistrin ndërkombëtar (WDC), ku identifikohen me kodin përkatës të përbërë nga 3-5 karaktere.

Tab. 1 – Rrjeti Sizmologjik Shqipëtar (Albanian Seismological Network, ASN)
Rrjeti Sizmologjik Virtual (Virtual Seismological Network)

Kodi	Regjistruar (Po/Jo)	Gjer. Gjeo.	Gjat. Gjeo.	Lartësia	Tipi i stacionit	Sensori	Terheqja e Informacionit	Komunikimi	T_0
Station Code	Registered (WDC)	Latitude (degree)	Longitude (degree)	Elev. (m)	Station type	Sensor type	Acquisition system	Communication	Nat.l Period (s)
TIR	Po (Y)	41.3477	19.8650	198	3C-BB	STS-2	Libra VSAT (InterNaqs)	RT satellite	120
BCI	Po (Y)	42.3666	20.0675	500	3C-BB	CMG-40T	Libra VSAT	RT satellite	40
PHP	Po (Y)	41.6847	20.4408	670	3C-BB	Trillium 40T	Libra VSAT	RT satellite	40
SDA	Po (Y)	42.0519	19.4986	80	3C-SP	SM-4	GBV-316	Dial-up	0.2
LACI	Po (Y)	41.6363	19.7094	40	3C-SP	SM-4	GBV-316	Dial-up	0.2
TPE	Po (Y)	40.2952	20.0109	240	3C-SP	SM-4	GBV-316	Dial-up	0.2
LSK	Po (Y)	40.1500	20.6000	920	3C-BB	CMG-40T	Libra VSAT	RT satellite	40
KBN	Po (Y)	40.6236	20.7874	800	3C-BB	Trillium 40T	Libra VSAT	RT satellite	40
VLO	Po (Y)	40.4686	19.4955	80	3C-BB	Trillium 40T	Libra VSAT	RT satellite	40
SRN	Po (Y)	39.8800	20.0005	20	3C-BB	Trillium 40T	Libra VSAT	RT satellite	40
PUK	Po (Y)	42.0426	19.8926	900	3C-BB	Trillium 40T	Libra VSAT	RT satellite	40
KKS	Po (Y)	42.0756	20.4113	300	3C-SP	SM-4	GBV-316	Dial-up	0.2

Tab. 2 – Rrjeti Sizmologjik Virtual - InterNaqs (INGV, AUTH)

Kodi	Regjistruar (Po/Jo)	Gjer. Gjeo.	Gjat. Gjeo.	Lartësia	Tipi i stacionit	Sensori	Terheqja e Informacionit	Komunikimi	T_0
Station Code	Registered (WDC)	Latitude (degree)	Longitude (degree)	Elev. (m)	Station type	Sensor type	Acquisition system	Communication	Nat.l Period (s)
MRVN	Po (Y)	41.0609	16.1958	610	3C-BB	Trillium 40T	Libra VSAT	RT satellite	40
NOCI	Po (Y)	40.7888	17.0644	420	3C-BB	Trillium 40T	Libra VSAT	RT satellite	40
SCTE	Po (Y)	40.0724	18.4675	150	3C-BB	Trillium 40T, 120S	Libra VSAT	RT satellite	40/120
SGRT	Po (Y)	41.7546	15.7437	960	3C-BB	Trillium 40T	Libra VSAT	RT satellite	40
LKD2	Po (Y)	38.7889	20.6578	485	3C-BB	CMG-3ESP/100	Trident	RT	40
THE	Po (Y)	40.6319	22.9628	124	3C-BB	Trillium 120	Taurus	GPRS	120
NEST	Po (Y)	40.4147	21.0489	1056	3C-BB	Trillium 120	Taurus	GPRS	120
FNA	Po (Y)	40.7818	21.3835	750	3C-BB	CMG-3EPS/100	Trident	RT	40
IGT	Po (Y)	39.5315	20.3299	270	3C-BB	CMG-3EPS/100	HRD24	RT	40

C. Rrjeti Sizmologjik Ndhmës (Auxilliary Network Stations)

Tab. 3 – Rrjeti Sizmologjik Ndhmës (MSO, SKO, AUTH, NAO, INGV)

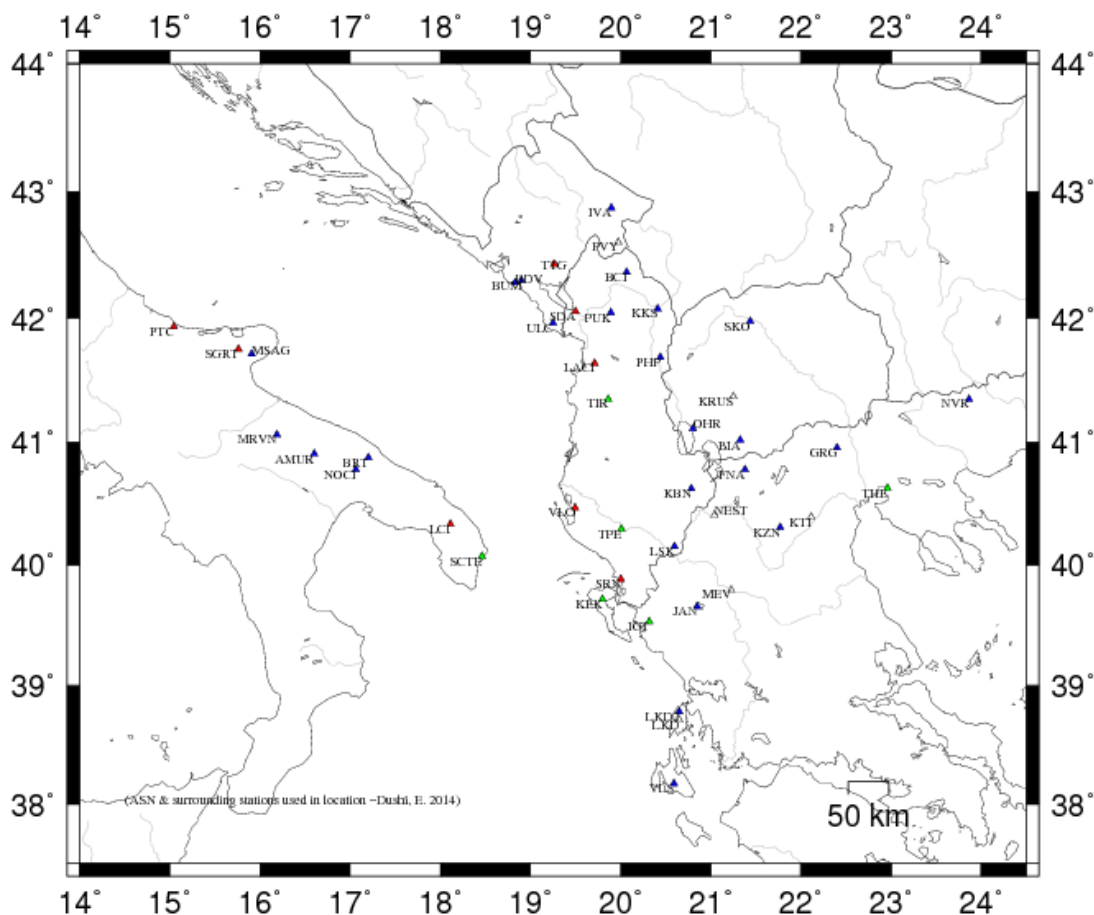
Kodi	Regjistruar (Po/Jo)	Gjer. Gjeo.	Gjat. Gjeo.	Lartesia	Tipi i stacionit	Sensori	Terheqja e Informacionit	Komunikimi	T ₀
Station Code	Registered (WDC)	Latitude (degree)	Longitude (degree)	Elev. (m)	Station type	Sensor type	Acquisition system	Communication	Nat.l Period (s)
MEV	Po (Y)	39.7850	21.2290	1500	3C-SP	S-13	Trident	RT	1.0
KTI	Po (Y)	40.39289	22.11650	1329	#	#	#	#	#
GRG	Po (Y)	40.9558	22.4029	600	3C-BB	CMG-3EPS/100	Trident	RT	40
LKD	Po (Y)	38.70722	20.65056	1140	#	#	#	#	#
ULC	Po (Y)	41.9633	19.2497	465	3C-SP	S-13	Smart-24D	RT	1.0
TTG	Po (Y)	42.43020	19.25530	97	#	#	#	#	#
PVY	Po (Y)	42.5950	19.9735	1250	3C-SP	S-13	Smart-24D	RT	1.0
BUM	Po (Y)	42.3008	18.8986	724	3C-SP	S-13	Smart-24D	RT	1.0
BDV	Po (Y)	42.28340	18.82790	385	#	#	#	#	#
IVA	Po (Y)	42.87180	19.89310	996	#	#	#	#	#
KEK	Po (Y)	39.7127	19.7962	227	3C-BB	STS-2	DR24-SC	RT	120
JAN	Po (Y)	39.6561	20.8487	526	3C-BB	CMG-3ESPC/60	DR24-SC	RT	40
KZN	Po (Y)	40.3033	21.7820	791	3C-BB	STS-2	DR24-SC	RT	120
VLS	Po (Y)	38.1768	20.5886	402	3C-BB	Trillium 120	DR24-SC	RT	120
NVR	Po (Y)	41.3484	23.8651	627	3C-BB	CMG-3ESPC/60	DR24-SC	RT	40

Kodi	Regjistruar (Po/Jo)	Gjer. Gjeo.	Gjat. Gjeo.	Lartesia	Tipi i stacionit	Sensori	Terheqja e Informacionit	Komunikimi	T ₀
Station Code	Registered (WDC)	Latitude (degree)	Longitude (degree)	Elev. (m)	Station type	Sensor type	Acquisition system	Communication	Nat.l Period (s)
BRT	Po (Y)	40.8778	17.2036	333	#	#	#	#	#
AMUR	Po (Y)	40.9071	16.6041	443	3C-BB	Trillium 40T	Libra VSAT	RT satellite	40
MSAG	Po (Y)	41.712	15.9096	890	3C-BB	Trillium 40T	Libra VSAT	RT satellite	40/120
PTC	Po (Y)	41.7546	15.7437	960	3C-BB	Trillium 40T	Libra VSAT	RT satellite	40
LCI	Po (Y)	40.33461	18.11197	46	#	#	#	#	#
OHR	Po (Y)	41.1114	20.7989	739	#	#	#	#	#
BIA	Po (Y)	41.0194	21.3239	720	#	#	#	#	#
KRUS	Po (Y)	41.3689	21.2488	1015	#	#	#	#	#
SKO	Po (Y)	41.9721	21.4396	346	#	#	#	#	#

Shënim:

Rrjeti plotësues (ndihmës) konsiston në stacionet sizmologjike të rajonit, të cilat janë pjesë e Rrjetit Sizmologjik Malazezë (MSO), atij Maqedonas (SKO), të Selanikut (AUTH), Athinës (NAO) dhe Institutit Kombëtar të Gjeofizikës dhe Vullkanologjisë në Romë (INGV), dhe përdoren për përfshirjen manuale të leximeve të fazave sizmike në procesin e lokalizimit. (#) – është përdorur në rastin

kur nuk njihet instrumentimi i stacioneve.



-Fig. 1-

Harta e shpërndarjes së stacioneve të rrjetit sizmologjik Shqipëtar (ASN), Universitetit ‘Aristotel’ të Selanikut (THE), Observatorit Kombëtar të Athinës (ATH), INGV, rrjetit sizmologjik Malazez (PDG) dhe atij Maqedonas (SKO).
 [Seismological station distribution map for ASN, THE, ATH, INGV, PDG & SKO]

Përshkrimi i terminlogjisë së përdorur për parametrat e përftuar
 (Output parameter’s description)

I. Informacioni gjithpërfshirës i kreut të ngjarjes (EVENT HEADER INFORMATION)

- YEAR MO DA Data (viti, muaji, data) [Date]
- ORIGIN Koha (ora, minuta, sekonda) [Origine Time]
- LAT N Gjerësia gjeografike (gradë, minuta) [latitude in degree and minute]
- LON W Gjatësia gjeografike (gradë, minuta) [longitude in degree and minutes]
- DEPTH Thellësia vatrore (km) [hypocenter depth in km]
- RMS Shmangia kuadratike mesatare për diferencat e peshuara të kohë-udhëtimin, për Fazat Sizmike, [root mean squarre for the weighted travel time residuals]
- ERH Gabimi horizontal në lokalizim (përafërsisht aksi maksimal i elipsit të gabimit në

epiqendër), [*horizontal location error, approximately equal to the major epicenter's error ellipse*].

- ERZ Gabimi në thellësi, [*Defined as the largest projections of the three principal errors on a vertical line*].
- XMAG Magnituda primare bazuar në amplitudë [*Primary weighted median amplitude magnitude*].
- FMAG Magnituda primare bazuar në zgjatshmërinë e sinjalit [*Primary weighted median coda magnitude*].
- PMAG Magnituda e përzgjedhur si përfaqësuese, për ngjarjen e lokalizuar [*preferred magnitude selected by PRE command, as representative of available magnitudes ML and Md*].
- NSTA Numuri i stacioneve të përdorur në lokalizim [*the number of stations read for this event*].
- NPHS Numuri i fazave të përdorura [*Number of used phases in location*].
- DMIN Distanca hypoqender-stacioni më i afërt [*distance to the nearest station*].
- MODEL Modeli shpejtësior i përdorur [*velocity crustal model code*].
- GAP Shmangia maksimale, këndore, ndërmjet stacioneve të përdorur [*the largest azimuthal gap between azimuthally adjacent stations*].
- ITR Numri i iteracioneve për zgjidhje [*number of iterations required for the solution*].
- NFM Numri i hyrjeve të para P [*number of P first motions reported*].
- NWR Numri i fazave P & S me peshë statistikore > 0.1 [*number of P & S readings with weights > 0.1*].
- NWS Numri i fazave S me peshë statistikore > 0.1 [*number of S-phases with weights > 0.1*].
- NVR Numri i fazave P & S, të vlefshme për lokalizim [*number of P & S phases valid for location, assigned weights > 0*].
- REMARKS Kodi (3 karaktere) i rajonit (region code), bazuar në lokalizim dhe thellësinë e vlerësuar; kodi (1 karakter) për të karakterizuar ngjarjen: F – e ndjerë (felt), Q/ B – shpërthime sipërfaqësore në karriera (quarry blasts), R/N – shpërthime në thellësi (explosions), T – vibrime (tremors) dhe L – kontraktimet me period të gjatë (long period tidal waves); # - problem me konvergimin e zgjidhjes së përfutur në mënyrë iterative [*convergence problems*], ose zgjidhje e pa pranueshme me RMS të lartë; (-) – tregon se thellësia është fiksuar [*fixed depth solution*]; X – lokalizimi i fiksuar për të rritur performancën në llogaritjen e thellësisë [*fixed location solution*].
- AVH Shënime për statusin [*status remarks*].
- N.XMG Numri i magnitudave bazuar në amplitudë [*number of primary amplitude based magnitudes*].
- X.MMAD Gabimi i bërë në vlerësimin e ML [*weighted median absolute difference for the primary amplitude magnitudes*].
- T Kodi i identifikimit për magnitudën XMAG1 [*label code for XMAG1*].
- N.FMAG Numri i magnitudave, bazuar në zgjatshmërinë e sinjalit [*number of primary coda magnitudes*].
- FMMAD Gabimi i bërë në vlerësimin e Md [*weighted median absolute difference for the primary coda magnitudes*].
- T Kodi i identifikimit për magnitudën FMAG1 [*label code for FMAG1*].
- Shënim:** parametrat XMAG2 dhe FMAG2, së bashku me parametrat e tjerë suksesiv të indeksuar me #####2, paraqesin informacionin për magnitudat dytësore [*secondary magnitude information parameters*].

II. Informacioni parametrik i ngjarjes (EVENT PARAMETRIC DATA)

- STA Kodi i stacionit me 5-karaktere (station code, max 5 characters). (*) –tregon se për këtë stacion është përdorur një model alternative shpejtësie [*alternative crustal velocity model*]

used for that station].

NET	Kodi i rrjetit [<i>the network code</i>].
COM	komponentja e përdorur [<i>3 –letters component code</i>]
C	shkurtimi i kodit të rrjetit (1 karakter) [<i>abbreviation for the station code</i>]
R	Shënimi për stacionin [<i>station remark</i>]
DIST	Distanca epiqendrore [<i>epicentral distance</i>]
AZM	Azimuti stacion-hypoqendër [<i>station azimuth in degree</i>]
AN	Këndi i daljes së rezeve valore në sferën vatrore [<i>emergence angle at the hypocenter</i>]
P/S	Kodi i fazave të përcaktuara nga leximi në formën valore [<i>phase code</i>]
WT	Pesha e vlerësimit të fazave [<i>weighted code</i>].
SEC	Koha e vrojtuar për hyrjet valore [<i>observed arrival time</i>]
TOBS	Koha e vrojtuar e udhëtimit vatër-stacion për fazën sizmike [<i>observed travel time</i>]
TCAL	Koha e llogaritur nga modeli i shpejtësisë për udhëtimin vatër-stacion, të fazës sizmike [<i>calculated travel time</i>].
DLY	Vonesa në kohë, karakteristikë për stacionin [<i>station delay</i>].
RES	Diferenca në kohë-përhapjen, model-vrojtim. [<i>Travel time residuals</i>].
WT	Pesha e normalizuar, përfshirë këtu edhe peshën e caktuar dhënë më sipër [<i>normalized weight</i>].
SR	Kodi i burimit (1 karakter), që zakonisht i referohet rrjetit [<i>1 letter source code</i>]
R	Shënime lidhur me formën valore (sizmogramën), mbartur nga të dhënat fazore [<i>Seismogram remark</i>].
INFO	Informacioni për rëndësinë e kontributit të stacionit apo fazës në zgjidhjen e përgjithshme [<i>the information of the importance of contribution</i>].
CAL	Faktori korrigjues që përdoret në llogaritjen e magnitudës [<i>calibration factor for magnitude calculation</i>].
DUR	Zgjatshmëria e fazës koda (s) [<i>coda duration in sec</i>]
W	Kodi i peshimit 0-4 për magnitudën bazuar në zgjatshmërinë e sinjalit, Md, [<i>duration magnitude weight code</i>].
FMAG	Magnituda Md, për stacionin [<i>duration magnitude for that station</i>].
T	Kodi për llojin e magnitudës [<i>the magnitude type code assigned by FC1 & FC2 commands</i>].
AMP	amplituda maksimale (pik-pik) [<i>peak to peak maximum amplitude</i>]
U	Kodi për njësinë e përdorur për amplitudën M – mm, C – counts, etj. [<i>amplitude units code</i>]
PER	Perioda (s), ku është matur A_{\max} , [<i>max amplitude corresponding period in sec.</i>].
W	Kodi i peshimit 0-9, për magnitudën, bazuar në amplitudë, [<i>amplitude based magnitude weight code</i>].
XMAG	Magnituda bazuar në amplitudë, për stacionin, [<i>amplitude magnitude for that station</i>].
T	Kodi për llojin e magnitudës [<i>the magnitude type code assigned by XC1 & XC2 commands</i>].

Tërmetet Lokalë (*Parametric Data for Albanian local Events*)

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
 2017-10-01 2356 13.30 40 36.12 20E50.52 5.95 0.10 1.45 2.33 1.84 2.18 1.9

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T SOURCE
 9 13 5.2 At1 128 21 0 7 4 8 # 1.00 0.00 L 2.00 0.09 D L F X

1 1 OCT 2017, 23:56 SEQUENCE NO. 1, ID NO. 0
 ERROR ELLIPSE: <SERR AZ DIP>-< 10.26 313 40>-< 0.33 208 17>-< 0.29 101 44>

REGION= Korcë, Rajoni Korcës (Korcë, Korca Region, Albania)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T
KBN	AC	HHZ		5.2	298	136	P		14.88	1.58	1.60	0.00	-0.02	1.24		0.407	1.00	11	2.09 D
KBN	AC	HHE		5.2	298	136	S		16.14	2.84	2.80	0.00	0.04	1.24S		0.694			
KBN	AC	HHN		5.2	298	136		6	0.00-13.30	1.60	0.00			0.00		0.000	1.00		2.2 .14 1.84 L
FNA	AC	HHZ		49.9	66	62	P		22.48	9.18	9.21	0.00	-0.03	1.24		0.385	1.00	13	2.27 D
FNA	AC	HHE		49.9	66	62	S		29.30	16.00	16.12	0.00	-0.12	1.24S		0.736			
IGT	AC	HHZ		126.6	201	62	P		35.64	22.34	22.39	0.00	-0.05	1.24		0.310			
IGT	AC	HHN		126.6	201	62	S		52.30	39.00	39.18	0.00	-0.18	1.18S		0.805			
LKD2	AC	HHZ		201.9	185	55	P		47.51	34.21	34.60	0.00	-0.39	0.02		0.000			
LKD2	AC	HHE		201.9	185	55	S		74.13	60.83	60.55	0.00	0.28	0.57S		0.660			

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
 2017-10-02 0002 46.68 40 37.04 20E47.68 12.29 0.13 0.59 0.49 2.77 2.77 2.8

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T SOURCE
 16 23 0.9 At1 115 17 0 13 5 15 3.00 0.15 L 3.00 0.28 D L F X

1 2 OCT 2017, 0:02 SEQUENCE NO. 1, ID NO. 0
 ERROR ELLIPSE: <SERR AZ DIP>-< 0.64 169 22>-< 0.58 40 57>-< 0.31 269 22>

REGION= Korcë, Rajoni Korcës (Korcë, Korca Region, Albania)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T
KBN	AC	HHZ		0.9	319	175	P		49.24	2.56	2.30	0.00	0.26	0.96		0.231	1.00	16	2.49 D
KBN	AC	HHE		0.9	319	175		6	0.00-46.68	2.30	0.00			0.00		0.000	1.00		12 .20 2.77 L
							S		50.60	3.92	4.03	0.00	-0.11	1.08S		0.770			
FNA	AC	HHZ		53.0	69	98	P		56.57	9.89	9.82	0.00	0.07	1.08		0.304			

FNA	AC	HHN	53.0	69	98	S	63.75	17.07	17.18	0.00	-0.11	1.08S	0.587						
BPA1	AC	HHN	97.0	278	78	S	77.07	30.39	30.29	0.00	0.10	1.08S	0.216						
BPA1	AC	HHZ	97.0	278	78	P	63.83	17.15	17.31	0.00	-0.16	1.08	0.112						
BPA2	AC	HHZ	100.2	278	78	P	64.31	17.63	17.86	0.00	-0.23	1.04	0.105	1.00	21	2.77	D		
BPA2	AC	HHN	100.2	278	78	S	77.88	31.20	31.25	0.00	-0.06	1.08S	0.216						
VLO	AC	HHZ	111.3	262	78	P	66.43	19.75	19.72	0.00	0.03	1.08	0.157						
VLO	AC	HHE	111.3	262	78		60.00	13.32	19.72	0.00		0.00	0.000	1.00			1.4	.41	2.92 L
						S	82.25	35.57	34.51	0.00	1.06*	0.00S	0.000						
TIR	AC	HHZ	112.7	317	78	P	66.76	20.08	19.95	0.00	0.13	1.08	0.175	1.00	29	3.08	D		
TIR	AC	HHE	112.7	317	78	S	81.62	34.94	34.91	0.00	0.03	1.08S	0.490						
TIR	AC	HHN	112.7	317	78		60.00	13.32	19.95	0.00		0.00	0.000	1.00			0.14	.37	1.95 L
IGT	AC	HHZ	126.9	199	68	P	68.92	22.24	22.24	0.00	0.00	1.08	0.602						
IGT	AC	HHE	126.9	199	68	S	86.72	40.04	38.92	0.00	1.12*	0.00S	0.000						
LKD2	AC	HHZ	203.3	184	68	P	81.54	34.86	34.42	0.00	0.44	0.23	0.029						

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG	
2017	10	02	0011	59.61	40 35.43	20E50.43	6.02	0.18	2.22	4.29	1.93	2.00	2.0

SOURCE

NSTA	NPHS	DMIN	MODEL	GAP	ITR	NFM	NWR	NWS	NVR	REMRKS-AVH	N.XMG-XMMAD-T	N.FMG-FMMAD-T	L	F	X
8	11	5.8	At1	120	24	0	7	3	7	#	1.00	0.00 L	1.00	0.00	D

1 2 OCT 2017, 0:11 SEQUENCE NO. 1, ID NO. 0
 ERROR ELLIPSE: <SERR AZ DIP>-< 4.83 314 62>-< 0.54 138 27>-< 0.47 48 1>

REGION= 5 Km L të Korcës, Rajoni Korcës (5 km E of Korca, Korca Region, Albania)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T	
KBN	AC	HHZ		5.8	310	125	P	61.38	1.77	1.69	0.00	0.08	1.15	0.394	1.00	10	2.00	D		
KBN	AC	HHE		5.8	310	125	S	62.55	2.94	2.96	0.00	-0.02	1.15S	0.724						
KBN	AC	HHN		5.8	310	125		60.00	0.39	1.69	0.00		0.00	0.000	1.00			2.5	.20	1.93 L
FNA	AC	HHZ		50.6	65	90	P	68.66	9.05	9.32	0.00	-0.27	1.04	0.325						
FNA	AC	HHN		50.6	65	90	S	75.86	16.25	16.31	0.00	-0.06	1.15S	0.783						
IGT	AC	HHZ		125.4	201	90	P	81.42	21.81	22.17	0.00	-0.36	0.61	0.108						
IGT	AC	HHE		125.4	201	90	S	98.26	38.65	38.80	0.00	-0.15	1.15S	0.928						
LKD2	AC	HHZ		200.6	185	68	P	94.34	34.73	34.39	0.00	0.34	0.76	0.734						

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG	
2017	10	03	1703	43.39	40 12.24	19E48.46	23.63	0.11	0.36	1.23	2.43	2.73	2.4

SOURCE

NSTA	NPHS	DMIN	MODEL	GAP	ITR	NFM	NWR	NWS	NVR	REMRKS-AVH	N.XMG-XMMAD-T	N.FMG-FMMAD-T	L	F	X
13	20	39.6	At1	116	10	0	11	7	13		2.00	0.29 L	1.00	0.00	D

1 3 OCT 2017, 17:03 SEQUENCE NO. 1, ID NO. 0
 ERROR ELLIPSE: <SERR AZ DIP>-< 1.24 81 83>-< 0.36 223 5>-< 0.31 314 4>

REGION= Kallarat, 8 km L të Himares, Rajoni Vlores (Kallarat, 8 km E of Himara, Vlora Region, Albania)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR	W-FMAG	T	AMP	PER	W-XMAG	T	
VLO	AC	HHE		39.6	319	90		6	0.00	-43.39	7.88	0.00		0.00		0.000	1.00					3.8	.37	2.71	L
							S		57.18	13.79	13.79	0.00	0.00	1.09S		0.279									
VLO	AC	HHZ		39.6	319	90	P		52.07	8.68	7.88	0.00	0.80*	0.00		0.000	1.00	17		2.73	D				
BPA1	AC	HHN		59.1	348	90	S		62.91	19.52	19.23	0.00	0.29	0.96S		0.216									
BPA1	AC	HHZ		59.1	348	90	P		54.33	10.94	10.99	0.00	-0.05	1.09		0.146									
IGT	AC	HHN		87.0	148	90	S		70.42	27.03	27.02	0.00	0.01	1.09S		0.529									
IGT	AC	HHZ		87.0	148	90	P		58.92	15.53	15.44	0.00	0.09	1.09		0.292									
SCTE	AC	HHN		115.0	264	90	S		78.21	34.82	34.83	0.00	-0.01	1.09S		0.482									
SCTE	AC	HHZ		115.0	264	90	P		63.20	19.81	19.90	0.00	-0.09	1.09		0.240									
TIR	AC	HHN		127.1	2	90		6	60.00	16.61	21.84	0.00		0.00		0.000	1.00					0.17	.56	2.14	L
							S		81.46	38.07	38.22	0.00	-0.15	1.09S		0.314									
FNA	AC	HHN		148.2	63	90	S		87.46	44.07	44.12	0.00	-0.05	1.09S		0.495									
FNA	AC	HHZ		148.2	63	90	P		69.21	25.82	25.21	0.00	0.61*	0.00		0.000									
NOCI	AC	HHZ		241.5	287	56	P		82.32	38.93	38.46	0.00	0.47	0.22		0.013									
NOCI	AC	HHN		241.5	287	56	S		110.67	67.28	67.31	0.00	-0.03	1.09S		0.987									

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
 2017-10-04 0404 20.96 38 31.97 20E13.98 97.63 0.84 19.88 15.58 3.49 3.5

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T SOURCE
 11 11 111.2 At1 275 17 0 8 0 9 2.00 0.32 L 0.00 0.00 D L F X

1 4 OCT 2017, 4:04 SEQUENCE NO. 1, ID NO. 0
 ERROR ELLIPSE: <SERR AZ DIP>-< 21.45 184 22>-< 16.84 355 67>-< 5.78 91 3>

REGION= Deti Jon (Ionian Sea)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR	W-FMAG	T	AMP	PER	W-XMAG	T	
LKD2	AC	HHZ		46.6	52	151	P		78.97	58.01	15.99	0.00	42.02*	0.00		0.000									
IGT	AC	HHZ		111.2	4	125	P		42.68	21.72	21.71	0.00	0.01	1.09		0.958									
VLO	AC	HHZ		224.1	344	106	P		58.06	37.10	35.23	0.00	1.87*	0.71		0.106									
SCTE	AC	HHZ		229.3	319	106	P		56.69	35.73	35.89	0.00	-0.16	1.09		0.918									
SCTE	AC	HHN		229.3	319	106		6	60.00	39.04	35.89	0.00		0.00		0.000	1.00					0.37	.20	3.17	L
KBN	AC	HHZ		237.0	11	105	P		58.31	37.35	36.87	0.00	0.48	1.09		0.283									
KBN	AC	HHN		237.0	11	105		6	60.00	39.04	36.87	0.00		0.00		0.000	1.00					1.5	.68	3.81	L
BPA1	AC	HHZ		248.2	349	104	P		58.18	37.22	38.30	0.00	-1.08*	1.09		0.279									

FNA	AC	HHZ	268.5	21	103	P	60.04	39.08	40.90	0.00	-1.82*	0.75	0.146
TIR	AC	HHZ	314.1	355	101	P	68.30	47.34	46.80	0.00	0.54*	1.09	0.386
THE	AC	HHZ	330.7	44	100	P	70.15	49.19	48.95	0.00	0.24	1.09	0.920

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG		
2017	10	05	1650	29.52	42	4.54	20E38.79	22.57	0.34	1.97	2.25	3.01	3.28	3.0

SOURCE

NSTA	NPBS	DMIN	MODEL	GAP	ITR	NFM	NWR	NWS	NVR	REMRKS-AVH	N.XMG-XMMAD-T	N.FMG-FMMAD-T	L	F	X	
16	22	103.8	At1	296	13	0	12	6	14		4.00	0.27	L	2.00	0.08	D

1 5 OCT 2017, 16:50 SEQUENCE NO. 1, ID NO. 0
 ERROR ELLIPSE: <SERR AZ DIP>-< 2.26 300 83>-< 1.97 185 2>-< 1.23 94 5>

REGION= Kosovo, 19 Km L të Kukësit, Rajoni Kukësit (Kosovo, 19 Km E of Kukësi, Kukësi Region, Albania)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T			
TIR	AC	HHZ	103.8	220	90	P		47.23	17.71	18.12	0.00	-0.41	1.01			0.257	1.00	28	3.20	D		
TIR	AC	HHE	103.8	220	90		6	60.00	30.48	18.12	0.00		0.00			0.000	1.00		0.93	.50	2.72	L
								61.09	31.57	31.71	0.00	-0.14	1.01S			0.316						
TIR	AC	HHN	103.8	220	90		6	60.00	30.48	18.12	0.00		0.00			0.000	1.00		1.0	.28	2.76	L
FNA	AC	HHZ	156.4	156	90	P		55.82	26.30	26.51	0.00	-0.21	1.01			0.318						
FNA	AC	HHN	156.4	156	90	S		75.61	46.09	46.39	0.00	-0.30	1.01S			0.500						
KBN	AC	HHZ	161.7	175	90	P		57.26	27.74	27.36	0.00	0.38	1.01			0.179	1.00	33	3.36	D		
KBN	AC	HHE	161.7	175	90		6	60.00	30.48	27.36	0.00		0.00			0.000	1.00		1.4	.80	3.29	L
								77.67	48.15	47.88	0.00	0.27	1.01S			0.366						
KBN	AC	HHN	161.7	175	90		6	60.00	30.48	27.36	0.00		0.00			0.000	1.00		1.3	.57	3.25	L
BPA1	AC	HHZ	171.5	210	90	P		58.13	28.61	28.93	0.00	-0.32	1.01			0.185						
BPA1	AC	HHN	171.5	210	90	S		79.79	50.27	50.63	0.00	-0.36	1.01S			0.278						
BPA2	AC	HHZ	172.4	211	90	P		59.11	29.59	29.06	0.00	0.43	0.95			0.170						
BPA2	AC	HHE	172.4	211	90	S		80.88	51.36	50.85	0.00	0.51*	0.97S			0.261						
IGT	AC	HHZ	283.8	186	56	P		73.96	44.44	44.15	0.00	0.29	1.01			0.369						
IGT	AC	HHE	283.8	186	56	S		106.62	77.10	77.26	0.00	-0.16	1.01S			0.794						
SCTE	AC	HHZ	287.7	221	56	P		72.56	43.04	44.66	0.00	-0.62*	0.00			0.000						
NOCI	AC	HHZ	331.9	246	56	P		77.82	48.30	50.50	0.00	-1.20*	0.00			0.000						

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG		
2017	10	05	2022	30.37	40	51.40	20E35.81	0.00	0.18	1.12	1.99	2.20	2.09	2.2

SOURCE

NSTA	NPBS	DMIN	MODEL	GAP	ITR	NFM	NWR	NWS	NVR	REMRKS-AVH	N.XMG-XMMAD-T	N.FMG-FMMAD-T	L	F	X	
6	9	30.5	At1	267	6	0	6	3	6	#	1.00	0.00	L	1.00	0.00	D

1 5 OCT 2017, 20:22 SEQUENCE NO. 1, ID NO. 0
 ERROR ELLIPSE: <SERR AZ DIP>-< 2.12 326 69>-< 1.19 137 20>-< 0.70 228 3>

REGION= 6 Km J-L të Pogradecit, Rajoni Pogradecit (6 Km S-E of Pogradeci, Pogradeci Region, Albania)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR	W-FMAG-T	AMP	PER	W-XMAG-T	
KBN	AC	HHZ		30.5	148	61	P		36.58	6.21	6.32	0.00	-0.11	1.05		0.514	1.00	11	2.09	D			
KBN	AC	HHN		30.5	148	61		6	0.00-30.37	6.32	0.00			0.00		0.000	1.00			1.7	.30	2.20	L
							S		41.23	10.86	11.06	0.00	-0.20	1.04S		0.838							
FNA	AC	HHZ		66.9	96	51	P		42.94	12.57	12.76	0.00	-0.19	1.05		0.551							
FNA	AC	HHN		66.9	96	51	S		52.97	22.60	22.33	0.00	0.27	0.80S		0.749							
IGT	AC	HHZ		148.9	189	51	P		57.23	26.86	26.84	0.00	0.02	1.05		0.518							
IGT	AC	HHN		148.9	189	51	S		77.56	47.19	46.97	0.00	0.22	1.00S		0.827							

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG
2017	10	05	2233	51.95	40 43.35	19E51.33	20.90	0.05	2.01	13.09	2.22	2.2

SOURCE

NSTA	NPHS	DMIN	MODEL	GAP	ITR	NFM	NWR	NWS	NVR	REMRKS-AVH	N.XMG-XMMAD-T	N.FMG-FMMAD-T	L	F	X	
6	9	16.9	At1	249	9	0	5	2	6	-	0.00	0.00	L	2.00	0.05	D

1 5 OCT 2017, 22:33 SEQUENCE NO. 1, ID NO. 0
 ERROR ELLIPSE: <SERR AZ DIP>-< 13.09 0 90>-< 2.01 219 0>-< 0.40 128 0>

REGION= Fier, Rajoni Fierit (Fier, Fieri Region, Albania)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR	W-FMAG-T	AMP	PER	W-XMAG-T	
BPA1	AC	HHZ		16.9	271	90	P		56.26	4.31	4.26	0.00	0.05	1.00		0.933	1.00	10	2.17	D			
BPA1	AC	HHE		16.9	271	90	S		59.42	7.47	7.45	0.00	0.02	1.00S		0.867							
BPA2	AC	HHZ		20.0	273	90	P		56.63	4.68	4.76	0.00	-0.08	1.00		0.736	1.00	11	2.26	D			
BPA2	AC	HHE		20.0	273	90	S		59.82	7.87	8.33	0.00	-0.46	0.00S		0.071							
IGT	AC	HHZ		138.3	162	90	P		75.61	23.66	23.62	0.00	0.04	1.00		0.546							
IGT	AC	HHE		138.3	162	90	S		93.27	41.32	41.33	0.00	-0.01	1.00S		0.844							

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG	
2017	10	06	0231	55.20	40 52.01	20E34.48	0.99	0.13	0.49	1.35	1.54	2.52	2.5

SOURCE

NSTA	NPHS	DMIN	MODEL	GAP	ITR	NFM	NWR	NWS	NVR	REMRKS-AVH	N.XMG-XMMAD-T	N.FMG-FMMAD-T	L	F	X	
12	18	32.4	At1	144	10	0	9	6	11		3.00	0.04	L	3.00	0.26	D

1 6 OCT 2017, 2:31 SEQUENCE NO. 1, ID NO. 0
 ERROR ELLIPSE: <SERR AZ DIP>-< 1.36 118 83>-< 0.49 24 0>-< 0.31 294 6>

REGION= 8 Km J-L të Pogradecit, Rajoni Pogradecit (8 Km S-E of Pogradeci, Pogradeci Region, Albania)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T			
KBN	AC	HHZ		32.4	146	61	P		61.83	6.63	6.59	0.00	0.04	1.05		0.450	1.00	13	2.26 D			
KBN	AC	HHN		32.4	146	61		6	60.00	4.80	6.59	0.00		0.00		0.000	1.00			2.9	.31	2.44 L
							S		66.68	11.48	11.53	0.00	-0.05	1.05S		0.344						
FNA	AC	HHZ		68.9	97	51	P		67.97	12.77	12.96	0.00	-0.19	1.05		0.379						
FNA	AC	HHN		68.9	97	51	S		77.94	22.74	22.68	0.00	0.06	1.05S		0.755						
BPA1	AC	HHN		79.2	259	51	S		80.92	25.72	25.76	0.00	-0.04	1.05S		0.426						
TIR	AC	HHZ		80.0	313	51	P		70.74	15.54	14.88	0.00	0.46	1.05		0.000	1.00	17	2.52 D			
TIR	AC	HHN		80.0	313	51		6	60.00	4.80	14.88	0.00		0.00		0.000	1.00			0.09	.30	1.50 L
							S		81.35	26.15	26.04	0.00	0.11	1.05S		0.660						
TIR	AC	HHE		80.0	313	51		6	60.00	4.80	14.88	0.00		0.00		0.000	1.00			0.10	.31	1.54 L
BPA2	AC	HHZ		82.1	260	51	P		69.76	14.56	15.23	0.00	-0.67*	0.00		0.000	1.00	23	2.81 D			
BPA2	AC	HHN		82.1	260	51	S		81.44	26.24	26.65	0.00	-0.41	0.56S		0.122						
IGT	AC	HHZ		149.7	189	51	P		82.23	27.03	26.85	0.00	0.18	1.05		0.316						
IGT	AC	HHN		149.7	189	51	S		102.25	47.05	46.99	0.00	0.06	1.05S		0.544						

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG

2017-10-07 0226 30.44 41 12.16 21E 2.93 11.94 0.14 0.61 0.80 2.70 2.7

SOURCE

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X

6 9 54.6 At1 309 9 0 5 3 6 0.00 0.00 L 2.00 0.02 D

1 7 OCT 2017, 2:26 SEQUENCE NO. 1, ID NO. 0

ERROR ELLIPSE: <SERR AZ DIP>-< 1.99 33 64>-< 1.68 162 16>-< 0.83 258 18>

REGION= Maqedoni (Macedonia)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T			
FNA	AC	HHZ		54.6	148	97	P		40.70	10.26	10.08	0.00	0.18	1.00		0.623	1.00	20	2.72 D			
FNA	AC	HHN		54.6	148	97	S		47.96	17.52	17.64	0.00	-0.12	1.00S		0.876						
KBN	AC	HHZ		68.0	199	95	P		42.60	12.16	12.36	0.00	-0.20	1.00		0.623	1.00	21	2.76 D			
KBN	AC	HHN		68.0	199	95	S		52.17	21.73	21.63	0.00	0.10	1.00S		0.876						
IGT	AC	HHZ		195.4	199	68	P		65.18	34.74	33.17	0.00	1.57*	0.00		0.000						
IGT	AC	HHE		195.4	199	68	S		88.49	58.05	58.05	0.00	0.00	1.00S		1.000						

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG

2017-10-07 0338 19.85 40 8.15 19E49.50 3.00 0.51 1.30 0.90 2.44 2.87 2.5

SOURCE

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
 14 21 46.4 At1 176 6 0 14 7 14 # 2.00 0.16 L 4.00 0.06 D

1 7 OCT 2017, 3:38 SEQUENCE NO. 1, ID NO. 0
 ERROR ELLIPSE: <SERR AZ DIP>-< 2.97 226 78>-< 1.32 57 11>-< 0.77 325 2>

REGION= 8 km V të Borshit, Rajoni Vlores (8 km N of Borshi, Vlora Region, Albania)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T
VLO	AC	HHZ		46.4	323	51	P		29.53	9.68	9.23	0.00	0.45	1.08		0.250	1.00	22	2.77 D
VLO	AC	HHN		46.4	323	51		6	0.00-19.85	9.23	0.00			0.00		0.000	1.00		3.0 .46 2.60 L
							S		36.34	16.49	16.15	0.00	0.34	1.08S		0.415			
BPA1	AC	HHZ		66.8	348	51	P		31.75	11.90	12.73	0.00	-0.23	0.77		0.102	1.00	24	2.85 D
BPA1	AC	HHN		66.8	348	51	S		42.29	22.44	22.28	0.00	0.16	1.08S		0.222			
BPA2	AC	HHZ		68.3	346	51	P		32.60	12.75	12.99	0.00	-0.24	1.08		0.203	1.00	25	2.89 D
BPA2	AC	HHN		68.3	346	51	S		43.14	23.29	22.73	0.00	0.36	1.08S		0.228			
IGT	AC	HHZ		79.8	147	51	P		34.73	14.88	14.97	0.00	-0.09	1.08		0.370			
IGT	AC	HHN		79.8	147	51	S		46.42	26.57	26.20	0.00	0.37	1.08S		0.767			
KBN	AC	HHZ		98.0	56	51	P		37.05	17.20	18.11	0.00	-0.91*	0.61		0.092			
KBN	AC	HHN		98.0	56	51		6	0.00-19.85	18.11	0.00			0.00		0.000	1.00		0.39 .46 2.28 L
							S		52.06	32.21	31.69	0.00	0.52*	1.08S		0.415			
TIR	AC	HHZ		134.6	1	51	P		44.67	24.82	24.39	0.00	0.43	1.08		0.206	1.00	29	3.03 D
TIR	AC	HHE		134.6	1	51	S		61.84	41.99	42.68	0.00	-0.69*	0.99S		0.177			
FNA	AC	HHZ		150.4	61	51	P		46.19	26.34	27.10	0.00	-0.76*	0.90		0.200			
FNA	AC	HHE		150.4	61	51	S		67.98	48.13	47.42	0.00	0.71*	0.97S		0.344			

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
 2017-10-09 0754 16.95 41 7.78 20E53.29 4.74 0.33 0.95 2.78 3.32 3.3

SOURCE

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
 18 25 56.8 At1 158 12 0 12 6 14 4.00 0.17 L 0.00 0.00 D

1 9 OCT 2017, 7:54 SEQUENCE NO. 1, ID NO. 0
 ERROR ELLIPSE: <SERR AZ DIP>-< 2.79 85 84>-< 0.96 245 5>-< 0.54 335 1>

REGION= Liqeni Ohrit (Ohri Lake)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T
KBN	AC	HHZ		56.8	189	62	P		27.27	10.32	10.51	0.00	-0.19	1.07		0.246			
KBN	AC	HHE		56.8	189	62	S		35.24	18.29	18.39	0.00	-0.10	1.07S		0.252			
KBN	AC	HHN		56.8	189	62		6	0.00-16.95	10.51	0.00			0.00		0.000	1.00		8.1 .51 3.16 L
FNA	AC	HHZ		56.9	132	62	P		27.12	10.17	10.51	0.00	-0.34	1.07		0.352			
FNA	AC	HHE		56.9	132	62	S		35.32	18.37	18.39	0.00	-0.02	1.07S		0.643			

TIR	AC	HHZ	89.1	287	62	P	31.58	14.63	16.05	0.00	-1.42*	0.00	0.000						
TIR	AC	HHE	89.1	287	62	S	44.74	27.79	28.09	0.00	-0.30	1.07S	0.464						
LSK	AC	HHZ	111.5	193	62	P	37.16	20.21	19.90	0.00	0.31	1.07	0.254						
LSK	AC	HHE	111.5	193	62	S	51.19	34.24	34.83	0.00	-0.59*	1.02S	0.240						
LSK	AC	HHN	111.5	193	62		6	0.00	-16.95	19.90	0.00	0.00	0.000	1.00			4.8	.50	3.47 L
BCI	AC	HHZ	153.4	334	55	P	44.18	27.23	27.00	0.00	0.23	1.07	0.336						
BCI	AC	HHE	153.4	334	55	S	64.18	47.23	47.25	0.00	-0.02	1.07S	0.649						
BCI	AC	HHN	153.4	334	55		6	60.00	43.05	27.00	0.00	0.00	0.000	1.00			3.1	.54	3.57 L
SRN	AC	HHZ	157.9	209	55	P	45.67	28.72	27.71	0.00	1.01*	0.30	0.013						
SRN	AC	HHE	157.9	209	55	S	66.89	49.94	48.49	0.00	1.45*	0.00S	0.000						
SRN	AC	HHN	157.9	209	55		6	60.00	43.05	27.71	0.00	0.00	0.000	1.00			1.1	.47	3.14 L
IGT	AC	HHZ	183.7	196	55	P	49.14	32.19	31.83	0.00	0.36	1.07	0.149						
IGT	AC	HHE	183.7	196	55	S	73.17	56.22	55.70	0.00	0.52*	1.06S	0.397						

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
2017-10-09 2325 36.69 41 4.73 20E54.65 0.34 0.22 0.74 1.87 1.83 2.62 1.9

SOURCE
NSTA NPBS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
12 18 51.6 At1 154 11 0 11 5 12 3.00 0.18 L 2.00 0.10 D

1 9 OCT 2017, 23:25 SEQUENCE NO. 1, ID NO. 0
ERROR ELLIPSE: <SERR AZ DIP>-< 1.95 5 72>-< 0.75 107 3>-< 0.64 199 16>

REGION= Liqeni Ohrit (Ohri Lake)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR	W-FMAG-T	AMP	PER	W-XMAG-T
KBN	AC	HHZ		51.6	192	51	P		46.67	9.98	10.08	0.00	-0.10	1.06		0.270	1.00	17	2.52	D		
KBN	AC	HHN		51.6	192	51		6	0.00	-36.69	10.08	0.00	0.00	0.00		0.000	1.00			0.26	.50	1.60 L
							S		53.91	17.22	17.64	0.00	-0.42	0.75S		0.124						
FNA	AC	HHZ		51.7	129	51	P		46.82	10.13	10.10	0.00	0.03	1.06		0.379						
FNA	AC	HHN		51.7	129	51	S		54.43	17.74	17.67	0.00	0.07	1.06S		0.803						
LSK	AC	HHZ		106.5	195	51	P		55.93	19.24	19.51	0.00	-0.27	1.05		0.267	1.00	21	2.72	D		
LSK	AC	HHN		106.5	195	51		6	60.00	23.31	19.51	0.00	0.00	0.00		0.000	1.00			0.12	.50	1.83 L
							S		70.98	34.29	34.14	0.00	0.15	1.06S		0.251						
SRN	AC	HHZ		153.9	211	46	P		64.71	28.02	27.63	0.00	0.39	0.85		0.128						
SRN	AC	HHE		153.9	211	46	S		85.24	48.55	48.35	0.00	0.20	1.06S		0.412						
BCI	AC	HHZ		159.3	335	46	P		65.10	28.41	28.50	0.00	-0.09	1.06		0.939						
BCI	AC	HHE		159.3	335	46		6	60.00	23.31	28.50	0.00	0.00	0.00		0.000	1.00			0.08	.41	2.01 L
							S		83.59	46.90	49.88	0.00	-2.98*	0.00S		0.000						
IGT	AC	HHZ		178.8	197	46	P		68.49	31.80	31.60	0.00	0.20	1.06		0.182						
IGT	AC	HHN		178.8	197	46	S		91.63	54.94	55.30	0.00	-0.36	0.92S		0.240						

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
 2017-10-10 0946 14.97 41 6.01 20E11.35 1.44 0.20 0.58 1.32 2.94 3.14 3.0

SOURCE

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
 15 22 38.7 At1 112 10 0 13 6 15 4.00 0.23 L 4.00 0.37 D

1 10 OCT 2017, 9:46 SEQUENCE NO. 1, ID NO. 0
 ERROR ELLIPSE: <SERR AZ DIP>-< 1.32 283 87>-< 0.58 62 2>-< 0.35 153 1>

REGION= 7km L të Elbasanit, Rajoni Elbasanit (7 Km E of Elbasani, Elbasani Region, Albania)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR	W-FMAG-T	AMP	PER	W-XMAG-T
TIR	AC	HHN		38.7	316	51		6	0.00-14.97	7.71	0.00		0.00	0.00	0.000	1.00			3.7	.36	2.61	L
							S		28.33	13.36	13.49	0.00	-0.13	1.06S		0.491						
TIR	AC	HHZ		38.7	316	51	P		22.56	7.59	7.71	0.00	-0.12	1.06		0.273	1.00	18		2.57	D	
BPA1	AC	HHZ		61.4	228	51	P		26.77	11.80	11.61	0.00	0.19	1.06		0.311						
KBN	AC	HHE		73.1	136	51		6	0.00-14.97	13.62	0.00			0.00	0.000	1.00			4.4	.34	3.13	L
							S		38.68	23.71	23.83	0.00	-0.12	1.06S		0.285						
KBN	AC	HHZ		73.1	136	51	P		28.60	13.63	13.62	0.00	0.01	1.06		0.232	1.00	23		2.81	D	
FNA	AC	HHE		106.6	108	51	S		49.07	34.10	33.93	0.00	0.17	1.06S		0.450						
FNA	AC	HHZ		106.6	108	51	P		34.18	19.21	19.39	0.00	-0.18	1.06		0.298						
LSK	AC	HHN		111.1	161	51		6	0.00-14.97	20.15	0.00			0.00	0.000	1.00			2.7	.51	3.21	L
							S		49.08	34.11	35.26	0.00	-1.15*	0.00S		0.000						
LSK	AC	HHZ		111.1	161	51	P		34.03	19.06	20.15	0.00	-1.09*	0.00		0.000	1.00	49		3.54	D	
SRN	AC	HHE		136.4	187	51		6	0.00-14.97	24.50	0.00			0.00	0.000	1.00			0.62	.63	2.75	L
							S		57.95	42.98	42.88	0.00	0.10	1.06S		0.382						
SRN	AC	HHZ		136.4	187	51	P		39.92	24.95	24.50	0.00	0.45	0.69		0.100	1.00	45		3.46	D	
BCI	AC	HHN		141.0	356	51	S		59.54	44.57	44.27	0.00	0.30	1.03S		0.488						
BCI	AC	HHZ		141.0	356	51	P		39.83	24.86	25.30	0.00	-0.44	0.71		0.137						
IGT	AC	HHN		174.6	176	46	S		68.56	53.59	53.85	0.00	-0.26	1.06S		0.377						
IGT	AC	HHZ		174.6	176	46	P		45.82	30.85	30.77	0.00	0.08	1.06		0.171						

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
 2017-10-13 0237 25.14 40 1.56 20E21.49 5.01 0.28 1.42 5.03 2.48 2.59 2.5

SOURCE

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
 11 14 24.7 At1 127 7 0 10 3 10 # 1.00 0.00 L 2.00 0.13 D

1 13 OCT 2017, 2:37 SEQUENCE NO. 1, ID NO. 0
 ERROR ELLIPSE: <SERR AZ DIP>-< 5.10 332 80>-< 1.44 133 9>-< 0.88 224 3>

REGION= 21 Km J-L të Gjirokastres, Rajoni Gjirokastres (21 Km S-E of Gjirokastra, Gjirokastra Region, Albania)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T	
LSK	AC	HHZ		24.7	56	61	P		30.99	5.85	5.20	0.00	0.15	1.13		0.476	1.00	21	2.71 D	
LSK	AC	HHN		24.7	56	61	S		34.90	9.76	9.10	0.00	0.36	1.13S		0.649				
LSK	AC	HHE		24.7	56	61		6	0.00-25.14	5.20	0.00			0.00		0.000	1.00		3.8 .36	2.48 L
SRN	AC	HNZ		34.6	243	61	P		32.23	7.09	7.11	0.00	-0.02	1.13		0.444	1.00	16	2.46 D	
SRN	AC	HNN		34.6	243	61		6	0.00-25.14	7.11	0.00			0.00		0.000	1.00		8337 .05	5.92
							S		38.20	13.06	12.44	0.00	0.22	1.13S		0.508				
IGT	AC	HHZ		55.0	183	51	P		35.46	10.32	10.70	0.00	-0.38	1.13		0.427				
IGT	AC	HHN		55.0	183	51	S		43.62	18.48	18.73	0.00	-0.25	1.13S		0.757				
KBN	AC	HHZ		75.7	28	51	P		38.08	12.94	14.27	0.00	-0.33	0.32		0.018				
BPA1	AC	HHZ		97.7	323	51	P		43.02	17.88	18.05	0.00	-0.17	1.13		0.331				
BPA2	AC	HHZ		100.3	322	51	P		44.68	19.54	18.49	0.00	0.45	0.77		0.152				
TIR	AC	HHZ		152.6	345	46	P		51.69	26.55	27.47	0.00	-0.12	0.97		0.234				

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG
2017	10	13	1445	22.82	41 10.99	20E 0.69	0.00	0.36	0.76	2.17	2.40	2.46

SOURCE

NSTA	NPHS	DMIN	MODEL	GAP	ITR	NFM	NWR	NWS	NVR	REMRKS-AVH	N.XMG-XMMAD-T	N.FMG-FMMAD-T	L F X
15	21	22.0	At1	108	6	0	13	6	14	#	3.00	0.03 L	4.00 0.14 D

1 13 OCT 2017, 14:45 SEQUENCE NO. 1, ID NO. 0
 ERROR ELLIPSE: <SERR AZ DIP>-< 2.17 335 87>-< 0.76 93 1>-< 0.51 182 2>

REGION= 10 Km V-P të Elbasanit, Rajoni Elbasanit (10 Km N-W of Elbasani, Elbasani Region, Albania)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T	
TIR	AC	HHZ		22.0	327	61	P		28.50	5.68	4.68	0.00	0.49	0.22		0.017	1.00	15	2.39 D	
TIR	AC	HHN		22.0	327	61		6	0.00-22.82	4.68	0.00			0.00		0.000	1.00		3.7 .15	2.43 L
							S		31.16	8.34	8.19	0.00	0.15	1.12S		0.487				
BPA1	AC	HHZ		59.2	211	51	P		34.21	11.39	11.43	0.00	-0.04	1.12		0.234	1.00	13	2.26 D	
BPA1	AC	HHE		59.2	211	51	S		43.07	20.25	20.00	0.00	0.25	1.12S		0.331				
BPA2	AC	HHZ		60.2	214	51	P		34.44	11.62	11.60	0.00	0.02	1.12		0.236	1.00	17	2.52 D	
BPA2	AC	HHE		60.2	214	51	S		43.13	20.31	20.30	0.00	0.01	1.12S		0.343				
FNA	AC	HHZ		123.8	110	51	P		45.29	22.47	22.53	0.00	-0.06	1.12		0.384				
FNA	AC	HHE		123.8	110	51	S		62.77	39.95	39.43	0.00	0.42	1.09S		0.625				
BCI	AC	HHZ		131.5	2	51	P		46.09	23.27	23.86	0.00	-0.33	1.04		0.248	1.00	25	2.89 D	
BCI	AC	HHN		131.5	2	51		6	60.00	37.18	23.86	0.00		0.00		0.000	1.00		0.30 .98	2.40 L
							S		64.30	41.48	41.75	0.00	-0.28	1.12S		0.548				
SRN	AC	HHZ		144.7	181	51	P		49.66	26.84	26.12	0.00	0.72*	0.82		0.129				
SRN	AC	HHN		144.7	181	51	S		68.76	45.94	45.71	0.00	0.23	1.12S		0.294				
SCTE	AC	HHZ		179.2	228	46	P		53.85	31.03	31.72	0.00	-0.69*	0.89		0.118				
SCTE	AC	HHN		179.2	228	46		6	60.00	37.18	31.72	0.00		0.00		0.000	1.00		0.07 .75	2.07 L

IGT AC HHZ 185.4 171 46 P 54.17 31.35 32.70 0.00 -1.35* 0.00 0.000

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
2017-10-15 0951 49.85 37 26.73 16E41.94 52.27 0.25 1.26 24.52 3.75 3.8

SOURCE

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
22 33 330.2 At1 286 7 0 20 10 22 - 3.00 0.44 L 0.00 0.00 D

1 15 OCT 2017, 9:51 SEQUENCE NO. 1, ID NO. 0
ERROR ELLIPSE: <SERR AZ DIP>-< 24.52 0 90>-< 1.26 209 0>-< 0.89 118 0>

REGION= Deti Jon (Ionian Sea)

STA NET COM CR DIST AZM AN P/S WT SEC (TOBS -TCAL -DLY =RES) WT SR INFO CAL DUR-W-FMAG-T AMP-PER-W-XMAG-T	
SCTE AC HHZ 330.2 27 90 P 98.39 48.54 48.30 0.00 0.24 1.21 0.098	
SCTE AC HHE 330.2 27 90 6 120.00 70.15 48.30 0.00 0.00 0.000 1.00 0.24 .15 3.31 L	
	S 134.91 85.06 84.53 0.00 0.54* 0.85S 0.086
NOCI AC HHN 372.5 4 90 S 143.73 93.88 94.32 0.00 -0.44 1.09S 0.233	
NOCI AC HHZ 372.5 4 90 P 103.85 54.00 53.90 0.00 0.10 1.21 0.193	
LKD2 AC HHN 378.0 65 90 S 145.01 95.16 95.58 0.00 -0.43 1.12S 0.218	
LKD2 AC HHZ 378.0 65 90 P 104.52 54.67 54.62 0.00 0.05 1.21 0.204	
IGT AC HHZ 392.5 52 90 P 106.51 56.66 56.54 0.00 0.12 1.21 0.129	
IGT AC HHE 392.5 52 90 S 148.83 98.98 98.94 0.00 0.04 1.21S 0.181	
SRN AC HHE 394.5 45 90 6 120.00 70.15 56.81 0.00 0.00 0.000 1.00 2262 .23 7.47 L	
	S 148.65 98.80 99.42 0.00 -0.62* 0.55S 0.034
SRN AC HHZ 394.5 45 90 P 106.71 56.86 56.81 0.00 0.05 1.21 0.106	
VLO AC HHE 414.0 34 90 S 154.02104.17103.93 0.00 0.24 1.21S 0.163	
VLO AC HHZ 414.0 34 90 P 110.08 60.23 59.39 0.00 0.84* 0.04 0.000	
LSK AC HHZ 452.8 47 90 P 114.61 64.76 64.51 0.00 0.25 1.21 0.111	
LSK AC HHN 452.8 47 90 S 163.09113.24112.89 0.00 0.35 1.21S 0.167	
SGRT AC HHZ 484.8 351 90 P 117.84 67.99 68.75 0.00 -0.76* 0.15 0.004	
SGRT AC HHN 484.8 351 90 S 170.16120.31120.31 0.00 0.00 1.21S 0.416	
TIR AC HHZ 512.0 31 90 P 122.09 72.24 72.35 0.00 -0.11 1.21 0.093	
TIR AC HHN 512.0 31 90 6 120.00 70.15 72.35 0.00 0.00 0.000 1.00 0.22 .23 3.75 L	
	S 177.34127.49126.61 0.00 0.88* 0.02S 0.000
FNA AC HHZ 549.1 46 90 P 126.79 76.94 77.26 0.00 -0.32 1.21 0.108	
FNA AC HHN 549.1 46 90 S 184.75134.90135.20 0.00 -0.30 1.21S 0.166	
BCI AC HHN 617.7 26 90 S 200.85151.00151.10 0.00 -0.10 1.21S 0.179	
BCI AC HHZ 617.7 26 90 P 136.03 86.18 86.34 0.00 -0.16 1.21 0.100	

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG

2017-10-16 1757 35.66 40 33.91 19E42.30 6.05 0.13 0.96 0.08 1.65 1.7

SOURCE

NSTA NPBS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
6 9 18.0 At1 252 6 0 6 3 6 # 0.00 0.00 L 3.00 0.15 D

1 16 OCT 2017, 17:57 SEQUENCE NO. 1, ID NO. 0
ERROR ELLIPSE: <SERR AZ DIP>-< 9.25 111 49>-< 1.38 293 40>-< 0.40 202 0>

REGION= 16 Km J-P të Balleshit, Rajoni Balleshit (16 Km S-W of Balleshi, Balleshi Region, Albania)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T
BPA1	AC	HHZ		18.0	347	61	P		39.65	3.99	3.90	0.00	0.09	1.07		0.543	1.00	6	1.50 D
BPA1	AC	HHN		18.0	347	61	S		42.68	7.02	6.82	0.00	0.20	0.88S		0.780			
BPA2	AC	HHZ		19.7	339	61	P		39.89	4.23	4.23	0.00	0.00	1.07		0.550	1.00	7	1.65 D
BPA2	AC	HHN		19.7	339	61	S		42.86	7.20	7.40	0.00	-0.20	0.84S		0.764			
VLO	AC	HHZ		20.7	239	61	P		39.95	4.29	4.42	0.00	-0.13	1.07		0.518	1.00	11	2.09 D
VLO	AC	HHN		20.7	239	61	S		43.53	7.87	7.74	0.00	0.13	1.07S		0.842			

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
2017-10-19 0310 1.47 39 57.61 20E22.29 16.24 0.54 0.99 0.80 2.59 3.29 2.6

SOURCE

NSTA NPBS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
21 29 28.6 At1 143 10 0 14 8 16 3.00 0.25 L 7.00 0.22 D

1 19 OCT 2017, 3:10 SEQUENCE NO. 1, ID NO. 0
ERROR ELLIPSE: <SERR AZ DIP>-< 1.98 140 65>-< 1.04 280 18>-< 0.75 15 14>

REGION= 16 Km V të Kakavijes, Rajoni Gjirokastrës (16 Km N of Kakavija, Gjirokastra Region, Albania)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T
LSK	AC	HHZ		28.6	42	113	P		7.05	5.58	5.95	0.00	-0.37	1.16		0.202	1.00	36	3.34 D
LSK	AC	HHN		28.6	42	113	S		12.41	10.94	10.41	0.00	0.53*	1.16S		0.473			
SRN	AC	HHZ		32.9	255	109	P		7.09	5.62	6.62	0.00	-0.00*	0.86		0.111	1.00	25	2.99 D
SRN	AC	HHN		32.9	255	109	S		12.60	11.13	11.59	0.00	-0.46	1.16S		0.508			
SRN	AC	HHE		32.9	255	109		6	0.00	-1.47	6.62	0.00		0.00		0.000	1.00		2.01.00 2.34 L
IGT	AC	HHZ		47.7	185	101	P		10.44	8.97	9.02	0.00	-0.05	1.16		0.302	1.00	27	3.07 D
IGT	AC	HHE		47.7	185	101	S		17.55	16.08	15.78	0.00	0.30	1.16S		0.535			
KBN	AC	HHZ		81.7	25	93	P		16.87	15.40	14.70	0.00	0.70*	1.15		0.126	1.00	34	3.29 D
KBN	AC	HHE		81.7	25	93	S		26.62	25.15	25.73	0.00	-0.58*	1.16S		0.257			
VLO	AC	HHZ		93.5	308	92	P		19.74	18.27	16.68	0.00	0.59*	0.05		0.000	1.00	32	3.23 D
VLO	AC	HHN		93.5	308	92	S		31.51	30.04	29.19	0.00	0.85*	1.05S		0.327			
VLO	AC	HHE		93.5	308	92		6	0.00	-1.47	16.68	0.00		0.00		0.000	1.00		1.6 .74 2.86 L
BPA1	AC	HHZ		104.3	325	71	P		20.07	18.60	18.40	0.00	0.20	1.16		0.107	1.00	49	3.64 D

BPA1	AC	HHE	104.3	325	71	S	34.33	32.86	32.20	0.00	0.66*	1.16S	0.234								
TIR	AC	HHZ	159.9	345	71	P	30.28	28.81	27.27	0.00	0.54*	0.08	0.000	1.00	44	3.54	D				
TIR	AC	HHE	159.9	345	71	S	48.61	47.14	47.72	0.00	-0.58*	1.16S	0.190								
BCI	AC	HHZ	268.5	355	51	P	44.27	42.80	42.74	0.00	0.06	1.16	0.205								
BCI	AC	HHE	268.5	355	51	S	75.62	74.15	74.79	0.00	-0.65*	1.16S	0.415								
BCI	AC	HHN	268.5	355	51		6	60.00	58.53	42.74	0.00		0.00	0.000	1.00			0.08	.98	2.59	L

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG	
2017	10	20	1958	58.60	41 37.00	20E31.51	3.03	0.39	0.12	0.89	3.21	3.41	3.2

NSTA	NPHS	DMIN	MODEL	GAP	ITR	NFM	NWR	NWS	NVR	REMRKS-AVH	N.XMG-XMMAD-T	N.FMG-FMMAD-T	L	F	X	
19	27	62.7	Atl	165	7	0	15	8	16	#	5.00	0.07	L	4.00	0.19	D

1 20 OCT 2017, 19:58 SEQUENCE NO. 1, ID NO. 0
 ERROR ELLIPSE: <SERR AZ DIP>-< 1.92 44 79>-< 1.14 252 9>-< 0.59 161 5>

REGION= 4 Km V të Maqellares, Rajoni Dibres (4 Km N of Maqellara, Dibra Region, Albania)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T			
TIR	AC	HHZ		62.7	242	51	P		69.22	10.62	12.03	0.00	-0.41*	0.00		0.000	1.00	32	3.13	D		
TIR	AC	HHN		62.7	242	51	S		78.57	19.97	21.05	0.00	-0.08*	0.29S		0.042						
TIR	AC	HHE		62.7	242	51		6	60.00	1.40	12.03	0.00		0.00		0.000	1.00		3.3	.77	2.87	L
BCI	AC	HHZ		91.5	336	51	P		75.63	17.03	16.98	0.00	0.05	1.21		0.363	1.00	53	3.61	D		
BCI	AC	HHN		91.5	336	51	S		88.92	30.32	29.72	0.00	0.60*	1.17S		0.767						
BCI	AC	HHE		91.5	336	51		6	60.00	1.40	16.98	0.00		0.00		0.000	1.00		4.4	.54	3.28	L
KBN	AC	HHZ		112.5	168	51	P		79.10	20.50	20.58	0.00	-0.08	1.21		0.188	1.00	51	3.58	D		
KBN	AC	HHE		112.5	168	51		6	60.00	1.40	20.58	0.00		0.00		0.000	1.00		2.6	.74	3.21	L
							S		94.53	35.93	36.01	0.00	-0.08	1.21S		0.218						
FNA	AC	HHZ		117.4	141	51	P		79.82	21.22	21.43	0.00	-0.21	1.21		0.294	1.00	36	3.24	D		
FNA	AC	HHE		117.4	141	51	S		95.58	36.98	37.50	0.00	-0.52*	1.20S		0.526						
BPA1	AC	HHZ		123.2	217	51	P		80.98	22.38	22.42	0.00	-0.04	1.21		0.265						
BPA1	AC	HHE		123.2	217	51	S		98.85	40.25	39.24	0.00	0.01*	0.43S		0.063						
VLO	AC	HHZ		154.1	215	46	P		86.34	27.74	27.72	0.00	0.02	1.21		0.194						
VLO	AC	HHE		154.1	215	46	S		107.88	49.28	48.51	0.00	0.77*	0.96S		0.295						
LSK	AC	HHZ		163.0	177	46	P		88.24	29.64	29.14	0.00	0.50	1.21		0.133						
LSK	AC	HHE		163.0	177	46		6	60.00	1.40	29.14	0.00		0.00		0.000	1.00		4.0	.72	3.73	L
							S		110.29	51.69	50.99	0.00	0.70*	1.08S		0.203						
SRN	AC	HHZ		197.9	194	46	P		93.41	34.81	34.70	0.00	0.11	1.21		0.144						
SRN	AC	HHE		197.9	194	46	S		119.11	60.51	60.73	0.00	-0.22	1.21S		0.297						
SRN	AC	HHN		197.9	194	46		6	120.00	61.40	34.70	0.00		0.00		0.000	1.00		0.73	.66	3.21	L

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
 2017-10-21 0334 5.51 41 6.57 20E11.22 3.00 0.43 0.91 2.53 2.36 3.01 2.4

SOURCE

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
 15 22 37.8 At1 113 6 0 13 7 14 # 5.00 0.04 L 6.00 0.26 D

1 21 OCT 2017, 3:34 SEQUENCE NO. 1, ID NO. 0
 ERROR ELLIPSE: <SERR AZ DIP>-< 2.55 339 82>-< 0.91 234 2>-< 0.57 143 7>

REGION= 7 Km L të Elbasanit, Rajoni Elbasanit (7 Km E of Elbasani, Elbasani Region, Albania)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR	W-FMAG-T	AMP	PER	W-XMAG-T
TIR	AC	HHZ		37.8	315	61	P		13.22	7.71	7.74	0.00	-0.03	1.16		0.311	1.00	15	2.40	D		
TIR	AC	HHE		37.8	315	61	S		18.69	13.18	13.55	0.00	-0.36	1.16S		0.537						
TIR	AC	HHN		37.8	315	61		6	0.00	-5.51	7.74	0.00		0.00		0.000	1.00			0.61	.28	1.82 L
BPA1	AC	HHZ		62.0	227	51	P		17.36	11.85	11.91	0.00	-0.06	1.16		0.268	1.00	24	2.85	D		
BPA1	AC	HHN		62.0	227	51	S		27.16	21.65	20.84	0.00	0.81*	0.82S		0.300						
KBN	AC	HHZ		74.0	136	51	P		19.48	13.97	13.97	0.00	0.00	1.16		0.246	1.00	23	2.81	D		
KBN	AC	HHE		74.0	136	51		6	0.00	-5.51	13.97	0.00		0.00		0.000	1.00			0.82	.37	2.40 L
							S		30.62	25.11	24.45	0.00	0.66*	1.06S		0.234						
FNA	AC	HHZ		107.1	109	51	P		24.84	19.33	19.67	0.00	-0.34	1.16		0.284						
FNA	AC	HHN		107.1	109	51	S		40.32	34.81	34.42	0.00	0.39	1.16S		0.461						
LSK	AC	HHZ		112.1	161	51	P		24.64	19.13	20.52	0.00	-0.39*	0.00		0.000	1.00	39	3.32	D		
LSK	AC	HHE		112.1	161	51		6	0.00	-5.51	20.52	0.00		0.00		0.000	1.00			0.37	.47	2.36 L
							S		41.21	35.70	35.91	0.00	-0.21	1.16S		0.251						
SRN	AC	HHZ		137.4	187	51	P		30.96	25.45	24.87	0.00	0.58*	1.14		0.239	1.00	33	3.16	D		
SRN	AC	HHE		137.4	187	51		6	0.00	-5.51	24.87	0.00		0.00		0.000	1.00			0.09	.34	1.92 L
							S		48.79	43.28	43.52	0.00	-0.24	1.16S		0.356						
BCI	AC	HHZ		140.0	356	51	P		30.16	24.65	25.31	0.00	-0.66*	1.07		0.229	1.00	41	3.37	D		
BCI	AC	HHE		140.0	356	51		6	0.00	-5.51	25.31	0.00		0.00		0.000	1.00			0.24	.86	2.36 L
							S		50.70	45.19	44.29	0.00	0.90*	0.62S		0.278						

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
 2017-10-21 0413 45.21 41 8.17 20E12.87 3.03 0.37 0.73 0.04 2.83 3.44 2.9

SOURCE

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
 23 32 37.5 At1 116 7 0 17 9 18 # 7.00 0.11 L 7.00 0.16 D

1 21 OCT 2017, 4:13 SEQUENCE NO. 1, ID NO. 0
 ERROR ELLIPSE: <SERR AZ DIP>-< 2.09 6 78>-< 0.73 228 8>-< 0.55 137 7>

REGION= 10 Km L të Elbasanit, Rajoni Elbasanit (10 Km E of Elbasani, Elbasani Region, Albania)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T
TIR	AC	HHN		37.5	309	61	S		59.04	13.83	13.44	0.00	0.39	1.10S		0.565			
TIR	AC	HHZ		37.5	309	61	P		52.70	7.49	7.68	0.00	-0.19	1.10		0.304	1.00	30	3.06 D
TIR	AC	HHE		37.5	309	61		6	0.00	-45.21	7.68	0.00		0.00		0.000	1.00		2.8 .15 2.47 L
BPA1	AC	HHN		65.7	226	51	S		67.37	22.16	21.96	0.00	0.20	1.10S		0.277			
BPA1	AC	HHZ		65.7	226	51	P		57.40	12.19	12.55	0.00	-0.36	1.10		0.175	1.00	48	3.52 D
KBN	AC	HHE		74.6	139	51	S		70.62	25.41	24.64	0.00	0.77*	0.71S		0.111			
KBN	AC	HHZ		74.6	139	51	P		58.79	13.58	14.08	0.00	-0.50*	1.09		0.200	1.00	41	3.37 D
KBN	AC	HHN		74.6	139	51		6	60.00	14.79	14.08	0.00		0.00		0.000	1.00		1.8 .62 2.76 L
VLO	AC	HHN		95.8	220	51	S		76.33	31.12	31.01	0.00	0.11	1.10S		0.259			
VLO	AC	HHZ		95.8	220	51	P		62.91	17.70	17.72	0.00	-0.02	1.10		0.176	1.00	35	3.21 D
VLO	AC	HHE		95.8	220	51		6	60.00	14.79	17.72	0.00		0.00		0.000	1.00		2.2 .43 3.02 L
FNA	AC	HHN		106.0	111	51	S		79.82	34.61	34.07	0.00	0.54*	1.06S		0.473			
FNA	AC	HHZ		106.0	111	51	P		64.36	19.15	19.47	0.00	-0.32	1.10		0.255			
LSK	AC	HHN		114.3	163	51		6	60.00	14.79	20.89	0.00		0.00		0.000	1.00		1.3 .50 2.91 L
							S		81.75	36.54	36.56	0.00	-0.02	1.10S		0.182			
LSK	AC	HHZ		114.3	163	51	P		64.46	19.25	20.89	0.00	-1.64*	0.00		0.000	1.00	52	3.60 D
BCI	AC	HHN		137.2	355	51		6	60.00	14.79	24.83	0.00		0.00		0.000	1.00		0.73 .74 2.83 L
							S		89.53	44.32	43.45	0.00	0.87*	0.49S		0.238			
BCI	AC	HHZ		137.2	355	51	P		69.17	23.96	24.83	0.00	-0.87*	0.50		0.074	1.00	55	3.65 D
BCI	AC	HHE		137.2	355	51		6	60.00	14.79	24.83	0.00		0.00		0.000	1.00		0.95 .34 2.94 L
SRN	AC	HHN		140.7	188	51	S		90.21	45.00	44.50	0.00	0.50	1.08S		0.180			
SRN	AC	HHZ		140.7	188	51	P		70.84	25.63	25.43	0.00	0.20	1.10		0.179	1.00	44	3.44 D
SRN	AC	HHE		140.7	188	51		6	60.00	14.79	25.43	0.00		0.00		0.000	1.00		0.40 .83 2.59 L
IGT	AC	HHN		178.5	176	46	S		100.62	55.41	55.30	0.00	0.11	1.10S		0.219			
IGT	AC	HHZ		178.5	176	46	P		77.23	32.02	31.60	0.00	0.42	1.10		0.126			

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
2017-10-21 0556 49.47 41 6.93 20E10.76 2.41 0.13 0.52 1.96 1.75 2.18 1.8

SOURCE

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
13 18 36.9 Atl 154 7 0 9 5 11 3.00 0.01 L 3.00 0.28 D

1 21 OCT 2017, 5:56 SEQUENCE NO. 1, ID NO. 0
ERROR ELLIPSE: <SERR AZ DIP><-< 1.96 5 84><-< 0.52 215 4><-< 0.35 126 2>

REGION= 8 Km L të Elbasanit, Rajoni Elbasanit (8 Km E of Elbasani, Elbasani Region, Albania)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T
TIR	AC	HHZ		36.9	315	62	P		56.59	7.12	7.28	0.00	-0.16	1.00		0.392	1.00	12	2.18 D
TIR	AC	HHN		36.9	315	62		6	60.00	10.53	7.28	0.00		0.00		0.000	1.00		0.52 .18 1.74 L
							S		62.30	12.83	12.74	0.00	0.09	1.00S		0.807			
BPA1	AC	HHZ		62.0	226	62	P		61.00	11.53	11.60	0.00	-0.07	1.00		0.411	1.00	8	1.79 D

BPA1	AC	HHE	62.0	226	62	S	69.83	20.36	20.30	0.00	0.06	1.00S	0.503							
KBN	AC	HHZ	74.9	136	62	P	62.05	12.58	13.82	0.00	-0.44	1.00	0.000	1.00	16	2.46	D			
KBN	AC	HHN	74.9	136	62	S	73.71	24.24	24.18	0.00	0.06	1.00S	0.305							
KBN	AC	HHE	74.9	136	62		60.00	10.53	13.82	0.00		0.00	0.000	1.00			0.36	.40	2.05	L
FNA	AC	HHZ	108.0	109	62	P	68.91	19.44	19.50	0.00	-0.06	1.00	0.397							
FNA	AC	HHE	108.0	109	62	S	83.62	34.15	34.13	0.00	0.02	1.00S	0.498							
SRN	AC	HHZ	138.0	187	62	P	75.02	25.55	24.67	0.00	0.88*	0.00	0.000							
SRN	AC	HHN	138.0	187	62		60.00	10.53	24.67	0.00		0.00	0.000	1.00			0.06	.34	1.75	L
IGT	AC	HHZ	176.4	175	55	P	80.65	31.18	30.92	0.00	0.26	0.98	0.210							
IGT	AC	HHE	176.4	175	55	S	103.36	53.89	54.11	0.00	-0.22	1.00S	0.473							

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG
2017	10	22	1207 18.32	40 49.56	19E37.43	0.00	0.36	0.65	1.27	3.10	3.11	3.1

SOURCE

NSTA	NPHS	DMIN	MODEL	GAP	ITR	NFM	NWR	NWS	NVR	REMRKS-AVH	N.XMG-XMMAD-T	N.FMG-FMMAD-T	L	F	X	
21	29	11.7	At1	102	6	0	18	8	18	#	6.00	0.15	L	1.00	0.00	D

1 22 OCT 2017, 12:07 SEQUENCE NO. 1, ID NO. 0
 ERROR ELLIPSE: <SERR AZ DIP>-< 1.28 236 84>-< 0.65 126 2>-< 0.57 36 5>

REGION= Fier, Rajoni Fierit (Fier, Fieri Region, Albania)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T			
BPA1	AC	HHZ		11.7	166	90	P		20.65	2.33	2.57	0.00	-0.24	1.14		0.518	1.00	32	3.11	D		
BPA1	AC	HHE		11.7	166	90	S		21.93	3.61	4.50	0.00	-0.89*	0.22S		0.025						
VLO	AC	HHE		41.1	196	51		6	0.00	-18.32	8.33	0.00		0.00		0.000	1.00		18	.43	3.32	L
							S		33.54	15.22	14.58	0.00	0.64*	0.83S		0.185						
VLO	AC	HHZ		41.1	196	51	P		27.53	9.21	8.33	0.00	0.88*	0.23		0.005						
VLO	AC	HHN		41.1	196	51		6	0.00	-18.32	8.33	0.00		0.00		0.000	1.00		14	.23	3.21	L
KBN	AC	HHN		100.8	102	51		6	0.00	-18.32	18.59	0.00		0.00		0.000	1.00		1.6	.66	2.91	L
							S		50.80	32.48	32.53	0.00	-0.05	1.14S		0.271						
KBN	AC	HHZ		100.8	102	51	P		37.18	18.86	18.59	0.00	0.27	1.14		0.136						
KBN	AC	HHE		100.8	102	51		6	0.00	-18.32	18.59	0.00		0.00		0.000	1.00		1.1	.56	2.73	L
SRN	AC	HHN		109.8	162	51		6	0.00	-18.32	20.13	0.00		0.00		0.000	1.00		1.9	.37	3.06	L
							S		54.09	35.77	35.23	0.00	0.54*	1.04S		0.230						
SRN	AC	HHZ		109.8	162	51	P		37.91	19.59	20.13	0.00	-0.54*	1.04		0.086						
SRN	AC	HHE		109.8	162	51		6	0.00	-18.32	20.13	0.00		0.00		0.000	1.00		2.3	.41	3.13	L
LSK	AC	HHZ		111.7	131	51	P		39.14	20.82	20.45	0.00	0.37	1.14		0.109						
SCTE	AC	HHN		128.5	231	51	S		58.58	40.26	40.85	0.00	-0.59*	0.96S		0.347						
SCTE	AC	HHZ		128.5	231	51	P		41.83	23.51	23.34	0.00	0.17	1.14		0.207						
FNA	AC	HHE		148.6	91	51	S		65.59	47.27	46.88	0.00	0.39	1.14S		0.283						
FNA	AC	HHZ		148.6	91	51	P		44.62	26.30	26.79	0.00	-0.49	1.11		0.141						
IGT	AC	HHE		155.8	157	46	S		67.31	48.99	48.98	0.00	0.01	1.14S		0.301						

IGT	AC	HHZ	155.8	157	46	P	46.34	28.02	27.99	0.00	0.03	1.14	0.086
BCI	AC	HHN	175.1	12	46	S	72.74	54.42	54.35	0.00	0.06	1.14S	0.527
BCI	AC	HHZ	175.1	12	46	P	48.93	30.61	31.06	0.00	-0.45	1.13	0.259
NOCI	AC	HHZ	216.1	270	46	P	56.09	37.77	37.60	0.00	0.17	1.14	0.275

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG	
2017	10	22	1207	18.77	40 48.74	19E37.42	0.00	0.32	0.59	0.94	3.03	3.25	3.1

SOURCE

NSTA	NPHS	DMIN	MODEL	GAP	ITR	NFM	NWR	NWS	NVR	REMRKS-AVH	N.XMG-XMMAD-T	N.FMG-FMMAD-T	L F X
19	28	10.3	At1	100	6	0	17	9	18	#	4.00	0.06 L	1.00 0.00 D

1 22 OCT 2017, 12:07 SEQUENCE NO. 1, ID NO. 0
 ERROR ELLIPSE: <SERR AZ DIP>-< 1.00 224 71>-< 0.60 97 11>-< 0.49 4 14>

REGION= Fier, Rajoni Fierit (Fier, Fieri Region, Albania)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T
BPA1	AC	HHZ		10.3	164	90	P		20.65	1.88	2.25	0.00	-0.37	1.18		0.347	1.00	37	3.25 D
BPA1	AC	HHN		10.3	164	90	S		22.36	3.59	3.94	0.00	-0.35	1.18S		0.436			
VLO	AC	HHZ		39.7	196	51	P		27.53	8.76	8.08	0.00	0.68*	0.68		0.043			
VLO	AC	HHE		39.7	196	51		6	0.00	-18.77	8.08	0.00		0.00		0.000	1.00	18	.43 3.30 L
									33.54	14.77	14.14	0.00	0.63*	0.82S		0.185			
KBN	AC	HHN		100.5	101	51	S		51.17	32.40	32.44	0.00	-0.05	1.18S		0.302			
SRN	AC	HHZ		108.4	162	51	P		38.64	19.87	19.88	0.00	-0.01	1.18		0.084			
SRN	AC	HHN		108.4	162	51		6	0.00	-18.77	19.88	0.00		0.00		0.000	1.00	1.9	.37 3.05 L
									54.10	35.33	34.79	0.00	0.54*	1.04S		0.180			
LSK	AC	HHZ		110.7	131	51	P		39.14	20.37	20.28	0.00	0.09	1.18		0.111			
LSK	AC	HHE		110.7	131	51		6	0.00	-18.77	20.28	0.00		0.00		0.000	1.00	1.6	.68 3.00 L
SCTE	AC	HHZ		127.5	231	51	P		41.83	23.06	23.17	0.00	-0.11	1.18		0.241			
SCTE	AC	HHN		127.5	231	51	S		58.58	39.81	40.55	0.00	-0.74*	0.51S		0.115			
FNA	AC	HHZ		148.6	90	51	P		44.62	25.85	26.79	0.00	-0.94*	0.09		0.001			
FNA	AC	HHE		148.6	90	51	S		65.59	46.82	46.88	0.00	-0.06	1.18S		0.340			
IGT	AC	HHZ		154.4	156	46	P		46.34	27.57	27.77	0.00	-0.20	1.18		0.076			
IGT	AC	HHE		154.4	156	46	S		67.31	48.54	48.60	0.00	-0.06	1.18S		0.245			
BCI	AC	HHZ		176.5	11	46	P		50.74	31.97	31.30	0.00	0.67*	0.71		0.125			
BCI	AC	HHN		176.5	11	46		6	60.00	41.23	31.30	0.00		0.00		0.000	1.00	0.53	.72 2.94 L
									73.67	54.90	54.77	0.00	0.13	1.18S		0.524			
NOCI	AC	HHZ		216.0	271	46	P		56.09	37.32	37.59	0.00	-0.27	1.18		0.333			
LKD2	AC	HHN		241.5	158	37	S		91.32	72.55	72.10	0.00	0.45	1.16S		0.303			

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG
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2017-10-22 1846 21.01 41 17.39 19E58.29 17.59 0.30 1.33 1.21 2.05 2.83 2.1

SOURCE

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
16 22 11.0 At1 127 9 0 10 4 12 4.00 0.32 L 1.00 0.00 D

1 22 OCT 2017, 18:46 SEQUENCE NO. 1, ID NO. 0
ERROR ELLIPSE: <SERR AZ DIP>-< 1.80 268 42>-< 0.87 46 39>-< 0.58 155 22>

REGION= Gurre, Rajoni Tiranës (Gurrë, Tirana Region, Albania)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T
TIR	AC	HHZ		11.0	306	145	P		24.83	3.82	3.75	0.00	0.07	1.03		0.310	1.00	21	2.83 D
TIR	AC	HHN		11.0	306	145	S		27.49	6.48	6.56	0.00	-0.08	1.03S		0.681			
TIR	AC	HHE		11.0	306	145		6	0.00	-21.01	3.75	0.00		0.00		0.000	1.00		9.7 .18 2.88 L
KBN	AC	HHZ		101.0	136	71	P		38.78	17.77	17.80	0.00	-0.03	1.03		0.174			
KBN	AC	HHE		101.0	136	71	S		53.71	32.70	31.15	0.00	1.55*	0.00S		0.000			
KBN	AC	HHN		101.0	136	71		6	0.00	-21.01	17.80	0.00		0.00		0.000	1.00		0.15 .50 1.90 L
BCI	AC	HHZ		119.9	3	71	P		41.71	20.70	20.81	0.00	-0.11	1.03		0.313			
BCI	AC	HHN		119.9	3	71	S		57.47	36.46	36.42	0.00	0.04	1.03S		0.682			
BCI	AC	HHE		119.9	3	71		6	60.00	38.99	20.81	0.00		0.00		0.000	1.00		0.22 .36 2.20 L
FNA	AC	HHZ		131.5	114	71	P		43.01	22.00	22.67	0.00	-0.67*	0.79		0.150			
FNA	AC	HHN		131.5	114	71	S		60.78	39.77	39.67	0.00	0.10	1.03S		0.685			
LSK	AC	HHZ		137.2	157	71	P		45.09	24.08	23.58	0.00	0.50	0.99		0.153			
LSK	AC	HHE		137.2	157	71	S		60.32	39.31	41.26	0.00	-1.96*	0.00S		0.000			
SRN	AC	HHZ		156.6	179	71	P		48.02	27.01	26.67	0.00	0.34	1.03		0.270			
SRN	AC	HHE		156.6	179	71	S		67.26	46.25	46.67	0.00	-0.42	1.03S		0.575			
SRN	AC	HHN		156.6	179	71		6	60.00	38.99	26.67	0.00		0.00		0.000	1.00		0.03 .20 1.57 L

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
2017-10-24 1154 19.06 40 26.96 20E39.91 10.31 0.13 0.44 2.20 2.73 2.64 2.7

SOURCE

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
12 18 21.9 At1 132 10 0 10 6 12 2.00 0.02 L 2.00 0.05 D

1 24 OCT 2017, 11:54 SEQUENCE NO. 1, ID NO. 0
ERROR ELLIPSE: <SERR AZ DIP>-< 2.21 55 87>-< 0.44 127 0>-< 0.24 218 2>

REGION= Helmes, 12 Km V te Ersekës, Rajoni Ersekës (Helmes, 12 Km N of Ersekës, Erseka Region, Albania)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T
KBN	AC	HHZ		21.9	28	107	P		23.75	4.69	4.52	0.00	0.17	1.23		0.212	1.00	20	2.68 D
KBN	AC	HHN		21.9	28	107		6	0.00	-19.06	4.52	0.00		0.00		0.000	1.00		6.3 .18 2.71 L
							S		26.86	7.80	7.91	0.00	-0.11	1.23S		0.741			

REGION= Baldushk, Rajoni Tiranës (Baldushk, Tirana Region, Albania)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T
TIR	AC	HHZ		16.4	3	132	P		17.59	4.77	4.29	0.00	0.48	0.01		0.000	1.00	12	2.29 D
TIR	AC	HHN		16.4	3	132		6	0.00-12.82	4.29	0.00			0.00		0.000	1.00		1.3 .15 2.03 L
							S		20.30	7.48	7.51	0.00	-0.03	1.14S		0.843			
BPA1	AC	HHZ		55.6	198	99	P		23.16	10.34	10.34	0.00	0.00	1.14		0.261			
BPA2	AC	HHZ		55.9	201	99	P		23.16	10.34	10.39	0.00	-0.05	1.14		0.275	1.00	15	2.52 D
BPA2	AC	HHE		55.9	201	99	S		31.42	18.60	18.18	0.00	0.42	0.15S		0.008			
KBN	AC	HHZ		101.5	128	71	P		30.57	17.75	17.90	0.00	-0.15	1.14		0.106	1.00	18	2.69 D
KBN	AC	HHN		101.5	128	71		6	0.00-12.82	17.90	0.00			0.00		0.000	1.00		0.15 .57 1.90 L
							S		44.08	31.26	31.32	0.00	-0.07	1.14S		0.293			
BCI	AC	HHZ		130.7	7	71	P		35.38	22.56	22.57	0.00	-0.01	1.14		0.316	1.00	25	3.01 D
BCI	AC	HHN		130.7	7	71		6	0.00-12.82	22.57	0.00			0.00		0.000	1.00		0.10 .60 1.93 L
							S		52.28	39.46	39.50	0.00	-0.04	1.14S		0.670			
LSK	AC	HHZ		132.6	151	71	P		35.88	23.06	22.87	0.00	0.19	1.13		0.087			
FNA	AC	HHZ		136.9	109	71	P		36.50	23.68	23.56	0.00	0.12	1.14		0.140			
FNA	AC	HHN		136.9	109	71	S		54.07	41.25	41.23	0.00	0.02	1.14S		0.419			
SRN	AC	HHZ		147.2	175	71	P		38.94	26.12	25.19	0.00	0.93*	0.00		0.000			
SRN	AC	HHE		147.2	175	71	S		56.94	44.12	44.08	0.00	0.04	1.14S		0.256			
IGT	AC	HHZ		189.7	167	71	P		44.91	32.09	31.98	0.00	0.11	1.14		0.115			
IGT	AC	HHN		189.7	167	71	S		68.62	55.80	55.97	0.00	-0.17	1.14S		0.203			

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG
2017	10	26	0909	55.92	40 52.87	19E34.94	11.55	0.30	1.53	1.26	2.42	2.73 2.4

SOURCE

NSTA	NPHS	DMIN	MODEL	GAP	ITR	NFM	NWR	NWS	NVR	REMRKS-AVH	N.XMG-XMMAD-T	N.FMG-FMMAD-T	L F X
14	21	17.0	At1	263	11	0	13	6	14		2.00 0.18 L	4.00 0.40 D	

1 26 OCT 2017, 9:09 SEQUENCE NO. 1, ID NO. 0
 ERROR ELLIPSE: <SERR AZ DIP>-< 1.98 289 39>-< 1.37 165 34>-< 0.67 50 31>

REGION= 7 Km V-L të Fierit, Rajoni Fierit (7 Km N-E of Fieri, Fieri Region, Albania)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T
BPA2	AC	HHZ		17.0	169	118	P		60.13	4.21	3.83	0.00	0.38	1.12		0.245	1.00	15	2.42 D
BPA2	AC	HHN		17.0	169	118	S		62.31	6.39	6.70	0.00	-0.31	1.12S		0.627			
BPA1	AC	HHZ		18.6	160	115	P		60.12	4.20	4.07	0.00	0.13	1.12		0.230	1.00	12	2.21 D
BPA1	AC	HHN		18.6	160	115	S		62.05	6.13	7.12	0.00	-0.99*	0.32S		0.062			
VLO	AC	HHZ		46.4	190	98	P		64.30	8.38	8.67	0.00	-0.29	1.12		0.343	1.00	28	3.03 D
VLO	AC	HHE		46.4	190	98		6	60.00	4.08	8.67	0.00		0.00		0.000	1.00		2.9 .18 2.60 L
							S		71.53	15.61	15.17	0.00	0.44	1.12S		0.370			
SRN	AC	HHZ		116.7	162	78	P		77.55	21.63	20.65	0.00	0.98*	0.33		0.015	1.00	34	3.22 D

2017-10-29 0313 59.70 40 58.76 19E51.31 2.20 0.35 0.69 2.16 1.10 2.40 2.4

SOURCE

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
 18 27 33.0 At1 130 10 0 16 8 18 1.00 0.00 L 3.00 0.14 D
 REGION= 3 Km P të Belshit, Rajoni Elbasanit (3 Km W of Belshi, Elbasani Region, Albania)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T
BPA1	AC	HHZ		33.0	211	90	P		66.15	6.45	6.60	0.00	-0.15	1.08		0.215	1.00	13	2.26 D
BPA1	AC	HHN		33.0	211	90	S		70.85	11.15	11.55	0.00	-0.40	1.08S		0.255			
BPA2	AC	HHZ		34.1	216	90	P		66.73	7.03	6.81	0.00	0.22	1.08		0.213	1.00	15	2.40 D
BPA2	AC	HHE		34.1	216	90	S		72.01	12.31	11.92	0.00	0.39	1.08S		0.270			
TIR	AC	HHZ		40.9	1	62	P		68.04	8.34	8.00	0.00	0.34	1.08		0.207	1.00	18	2.58 D
TIR	AC	HHE		40.9	1	62		6	60.00	0.30	8.00	0.00		0.00		0.000	1.00		0.11 .20 1.10 L
							S		73.36	13.66	14.00	0.00	-0.34	1.08S		0.334			
KBN	AC	HHE		88.0	116	62	S		87.70	28.00	28.16	0.00	-0.16	1.08S		0.256			
KBN	AC	HHZ		88.0	116	62	P		75.41	15.71	16.09	0.00	-0.38	1.08		0.171			
LSK	AC	HHZ		111.6	145	62	P		80.15	20.45	20.14	0.00	0.31	1.08		0.101			
LSK	AC	HHE		111.6	145	62	S		95.46	35.76	35.24	0.00	0.52*	1.03S		0.254			
SRN	AC	HHZ		122.7	174	62	P		82.96	23.26	22.05	0.00	1.21*	0.00		0.000			
SRN	AC	HHE		122.7	174	62	S		98.26	38.56	38.59	0.00	-0.03	1.08S		0.465			
FNA	AC	HHZ		130.7	99	62	P		82.52	22.82	23.42	0.00	-0.60*	0.95		0.168			
FNA	AC	HHE		130.7	99	62	S		100.72	41.02	40.99	0.00	0.04	1.08S		0.282			
SCTE	AC	HHZ		154.4	231	55	P		86.66	26.96	27.44	0.00	-0.48	1.06		0.263			
SCTE	AC	HHN		154.4	231	55	S		105.26	45.56	48.02	0.00	-2.46*	0.00S		0.000			
BCI	AC	HHZ		155.1	6	55	P		87.76	28.06	27.55	0.00	0.51*	1.04		0.151			
BCI	AC	HHE		155.1	6	55	S		107.96	48.26	48.21	0.00	0.05	1.08S		0.387			

Tërmetet Rajonalë (Parametric Data for Regional Events recorded by ASN)

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
 2017-10-10 2238 43.15 39 27.01 20E39.58 20.21 0.03 1.12 1.70 3.16 3.2
 SOURCE
 NSTA NPBS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
 6 9 29.8 At1 291 6 0 6 3 6 0.00 0.00 L 3.00 0.18 D

1 10 OCT 2017, 22:38 SEQUENCE NO. 1, ID NO. 0
 ERROR ELLIPSE: <SERR AZ DIP>-< 1.82 243 68>-< 1.12 140 5>-< 0.61 47 20>

REGION= Greqi (Greece)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T
IGT	AC	HHZ		29.8	288	127	P		50.10	6.95	7.00	0.00	-0.05	1.00		0.497	1.00	18	2.84 D
IGT	AC	HHE		29.8	288	127	S		55.42	12.27	12.25	0.00	0.02	1.00S		0.835			
SRN	AC	HHZ		74.0	311	101	P		56.70	13.55	13.50	0.00	0.05	1.00		0.497	1.00	25	3.16 D
SRN	AC	HHN		74.0	311	101	S		66.75	23.60	23.63	0.00	-0.02	1.00S		0.835			
LSK	AC	HHZ		77.9	357	100	P		57.25	14.10	14.10	0.00	0.00	1.00		0.497	1.00	30	3.34 D
LSK	AC	HHE		77.9	357	100	S		67.84	24.69	24.67	0.00	0.01	1.00S		0.835			

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
 2017-10-11 0622 39.59 40 38.22 21E40.44 22.04 0.67 1.60 2.80 3.96 4.0
 SOURCE
 NSTA NPBS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
 19 27 29.3 At1 123 9 0 17 7 19 2.00 0.17 L 0.00 0.00 D

1 11 OCT 2017, 6:22 SEQUENCE NO. 1, ID NO. 0
 ERROR ELLIPSE: <SERR AZ DIP>-< 2.85 173 79>-< 1.63 1 10>-< 0.99 271 1>

REGION= Greqi (Greece)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T
FNA	AC	HHZ		29.3	304	90	P		45.02	5.43	6.24	0.00	-0.81*	1.19		0.151			
FNA	AC	HHN		29.3	304	90	S		50.35	10.76	10.92	0.00	-0.16	1.19S		0.321			
KBN	AC	HHZ		75.0	270	90	P		52.31	12.72	13.53	0.00	-0.81*	1.19		0.097			
KBN	AC	HHN		75.0	270	90	S		63.15	23.56	23.68	0.00	-0.12	1.19S		0.170			
LSK	AC	HHZ		106.1	240	90	P		57.57	17.98	18.49	0.00	-0.51*	1.19		0.153			
THE	AC	HHZ		109.0	89	90	P		58.50	18.91	18.96	0.00	-0.05	1.19		0.314			
THE	AC	HHN		109.0	89	90	S		73.10	33.51	33.18	0.00	0.33	1.19S		0.551			

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
 2017-10-14 1237 52.89 40 46.64 21E15.50 7.37 0.37 0.76 1.95 0.80 3.00 3.0

SOURCE

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
 20 28 10.6 At1 132 21 0 14 8 16 # 4.00 0.12 L 4.00 0.09 D

1 14 OCT 2017, 12:37 SEQUENCE NO. 1, ID NO. 0
 ERROR ELLIPSE: <SERR AZ DIP>-< 2.06 102 71>-< 0.77 347 8>-< 0.58 253 16>

REGION= Greqi (Greece)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T
FNA	AC	HHZ		10.6	87	114	P		55.33	2.44	2.52	0.00	-0.08	1.15		0.326			
FNA	AC	HHN		10.6	87	114	S		57.43	4.54	4.41	0.00	0.13	1.15S		0.591			
KBN	AC	HHZ		43.3	247	92	P		61.14	8.25	8.08	0.00	0.17	1.15		0.114	1.00	30	3.07 D
KBN	AC	HHE		43.3	247	92	S		67.13	14.24	14.14	0.00	0.10	1.15S		0.314			
KBN	AC	HHN		43.3	247	92		6	60.00	7.11	8.08	0.00		0.00		0.000	1.00		3.8 .23 2.68 L
LSK	AC	HHZ		89.4	219	90	P		68.18	15.29	16.00	0.00	-0.71*	1.06		0.113			
LSK	AC	HHE		89.4	219	90	S		80.53	27.64	28.00	0.00	-0.36	1.15S		0.295			
LSK	AC	HHN		89.4	219	90		6	60.00	7.11	16.00	0.00		0.00		0.000	1.00		2.0 .46 2.92 L
TIR	AC	HHZ		133.2	299	90	P		76.13	23.24	23.51	0.00	-0.27	1.15		0.172	1.00	47	3.51 D
TIR	AC	HHE		133.2	299	90	S		94.30	41.41	41.14	0.00	0.27	1.15S		0.455			
TIR	AC	HHN		133.2	299	90		6	60.00	7.11	23.51	0.00		0.00		0.000	1.00		0.26 .47 2.35 L
BPA1	AC	HHZ		135.5	268	90	P		77.54	24.65	23.90	0.00	0.75*	1.02		0.093			
BPA1	AC	HHE		135.5	268	90	S		95.95	43.06	41.83	0.00	0.23*	0.22S		0.012			
SRN	AC	HHZ		146.1	228	68	P		78.64	25.75	25.62	0.00	0.13	1.15		0.205	1.00	56	3.68 D
SRN	AC	HHE		146.1	228	68	S		98.26	45.37	44.83	0.00	0.53*	1.15S		0.412			
SRN	AC	HHN		146.1	228	68		6	60.00	7.11	25.62	0.00		0.00		0.000	1.00		0.78 .43 2.92 L
VLO	AC	HHZ		153.1	258	68	P		81.07	28.18	26.72	0.00	0.46*	0.02		0.000			
VLO	AC	HHN		153.1	258	68	S		99.25	46.36	46.76	0.00	-0.40	1.15S		0.243			
BCI	AC	HHZ		202.5	332	68	P		85.30	32.41	34.61	0.00	-0.20*	0.00		0.000	1.00	52	3.60 D
BCI	AC	HHE		202.5	332	68	S		113.26	60.37	60.57	0.00	-0.20	1.15S		0.648			

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
 2017-10-14 1528 7.85 40 43.26 21E15.75 5.03 0.07 0.11 0.26 2.46 2.5

SOURCE

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
 6 9 12.3 At1 166 9 0 6 3 6 # 0.00 0.00 L 3.00 0.47 D

1 14 OCT 2017, 15:28 SEQUENCE NO. 1, ID NO. 0

ERROR ELLIPSE: <SERR AZ DIP>-< 2.40 63 70>-< 1.11 328 1>-< 0.25 238 19>

REGION= Greqi (Greece)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T
FNA	AC	HHZ		12.3	56	90	P		10.42	2.57	2.69	0.00	-0.12	0.86		0.406	1.00	7	1.65 D
FNA	AC	HHE		12.3	56	90	S		12.62	4.77	4.71	0.00	0.06	1.03S		0.865			
KBN	AC	HHZ		41.6	256	51	P		16.26	8.41	8.40	0.00	0.01	1.03		0.520	1.00	16	2.46 D
KBN	AC	HHN		41.6	256	51	S		22.59	14.74	14.70	0.00	0.04	1.03S		0.843			
LSK	AC	HHZ		84.8	222	51	P		23.60	15.75	15.83	0.00	-0.08	1.03		0.520	1.00	26	2.93 D
LSK	AC	HHN		84.8	222	51	S		35.62	27.77	27.70	0.00	0.07	1.03S		0.843			

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG	
2017	10	16	0341	3.04	40 49.34	21E13.82	0.05	0.37	3.75	3.08	2.12	2.88	2.1

SOURCE

NSTA	NPHS	DMIN	MODEL	GAP	ITR	NFM	NWR	NWS	NVR	REMRKS-AVH	N.XMG-XMMAD-T	N.FMG-FMMAD-T	L F X
14	20	13.7	At1	229	6	0	12	6	12	#	4.00	0.21 L	1.00 0.00 D

1 16 OCT 2017, 3:41 SEQUENCE NO. 1, ID NO. 0

ERROR ELLIPSE: <SERR AZ DIP>-< 4.85 14 39>-< 1.66 147 40>-< 0.55 261 25>

REGION= Greqi (Greece)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T
FNA	AC	HHZ		13.7	109	90	P		6.06	3.02	3.01	0.00	0.01	1.13		0.392	1.00	25	2.88 D
FNA	AC	HHN		13.7	109	90	S		8.23	5.19	5.27	0.00	-0.08	1.13S		0.655			
KBN	AC	HHZ		43.4	240	51	P		12.22	9.18	8.72	0.00	0.46	1.12		0.388			
KBN	AC	HHN		43.4	240	51	S	6	0.00	-3.04	8.72	0.00	0.00	0.00		0.000	1.00		0.91 .21 2.05 L
							S		18.06	15.02	15.26	0.00	-0.24	1.13S		0.295			
KBN	AC	HHE		43.4	240	51	P	6	0.00	-3.04	8.72	0.00	0.00	0.00		0.000	1.00		0.48 .30 1.77 L
LSK	AC	HHZ		91.9	216	51	P		19.59	16.55	17.04	0.00	-0.49	1.10		0.194			
LSK	AC	HHN		91.9	216	51	S	6	0.00	-3.04	17.04	0.00	0.00	0.00		0.000	1.00		0.78 .74 2.53 L
							S		32.67	29.63	29.82	0.00	-0.19	1.13S		0.579			
LSK	AC	HHE		91.9	216	51	P	6	0.00	-3.04	17.04	0.00	0.00	0.00		0.000	1.00		0.35 .37 2.18 L
SRN	AC	HHZ		147.9	226	51	P		30.52	27.48	26.66	0.00	0.82*	0.37		0.023			
SRN	AC	HHN		147.9	226	51	S		49.08	46.04	46.65	0.00	-0.62*	0.90S		0.192			
IGT	AC	HHZ		162.6	209	46	P		31.99	28.95	29.06	0.00	-0.11	1.13		0.122			
IGT	AC	HHN		162.6	209	46	S		54.62	51.58	50.85	0.00	0.72*	0.61S		0.114			
LKD2	AC	HHZ		231.0	193	37	P		42.35	39.31	39.80	0.00	-0.49	1.10		0.250			
LKD2	AC	HHN		231.0	193	37	S		73.01	69.97	69.65	0.00	0.32	1.13S		0.789			

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
 2017-10-18 0102 35.53 39 42.54 20E23.05 0.03 0.56 1.26 3.72 1.23 2.22 2.2

SOURCE

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
 12 17 20.2 At1 131 7 0 11 5 11 # 3.00 0.19 L 2.00 0.04 D

1 18 OCT 2017, 1:02 SEQUENCE NO. 1, ID NO. 0
 ERROR ELLIPSE: <SERR AZ DIP>-< 3.77 264 81>-< 1.27 91 8>-< 0.81 1 1>

REGION= Greqi (Greece)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T
IGT	AC	HHZ		20.2	194	61	P		39.21	3.68	4.33	0.00	-0.25	1.06		0.339			
IGT	AC	HHN		20.2	194	61	S		42.61	7.08	7.58	0.00	-0.40	1.08S		0.400			
SRN	AC	HHZ		38.0	301	61	P		43.20	7.67	7.76	0.00	-0.09	1.08		0.343	1.00	12	2.18 D
SRN	AC	HHN		38.0	301	61	S	6	0.00-35.53	7.76	0.00			0.00		0.000	1.00		0.07 .20 0.88 L
							S		49.30	13.77	13.58	0.00	0.19	1.08S		0.684			
LSK	AC	HHZ		52.3	20	51	P		44.89	9.36	10.24	0.00	-0.48	0.80		0.167	1.00	13	2.26 D
LSK	AC	HHN		52.3	20	51	S	6	0.00-35.53	10.24	0.00			0.00		0.000	1.00		0.17 .46 1.42 L
							S		53.09	17.56	17.92	0.00	-0.36	1.08S		0.502			
LSK	AC	HHE		52.3	20	51	S	6	0.00-35.53	10.24	0.00			0.00		0.000	1.00		0.11 .47 1.23 L
LKD2	AC	HHZ		104.8	166	51	P		55.53	20.00	19.27	0.00	0.33	1.00		0.226			
LKD2	AC	HHE		104.8	166	51	S		69.69	34.16	33.72	0.00	0.44	1.08S		0.558			
FNA	AC	HHZ		146.4	35	51	P		61.48	25.95	26.40	0.00	-0.45	1.08		0.359			
FNA	AC	HHN		146.4	35	51	S		82.63	47.10	46.20	0.00	0.90*	0.76S		0.271			
SCTE	AC	HHZ		168.9	285	46	P		66.40	30.87	30.07	0.00	0.80*	0.92		0.145			

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
 2017-10-20 1321 55.38 39 25.06 20E29.40 23.34 0.64 1.54 1.47 2.50 2.5

SOURCE

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
 17 24 18.7 At1 142 7 0 12 7 14 3.00 0.24 L 0.00 0.00 D

1 20 OCT 2017, 13:21 SEQUENCE NO. 1, ID NO. 0
 ERROR ELLIPSE: <SERR AZ DIP>-< 1.68 261 23>-< 1.63 106 64>-< 1.04 356 9>

REGION= Greqi (Greece)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T
IGT	AC	HHN		18.7	313	147	S		66.56	11.18	11.44	0.00	-0.26	1.19S		0.471			
IGT	AC	HHZ		18.7	313	147	P		61.19	5.81	6.54	0.00	-0.73*	1.19		0.178			
SRN	AC	HHN		66.3	321	107	S		78.10	22.72	21.98	0.00	0.74*	1.19S		0.288			
SRN	AC	HHZ		66.3	321	107	P		68.34	12.96	12.56	0.00	0.40	1.19		0.115			

SRN	AC	HHE	66.3	321	107		6	60.00	4.62	12.56	0.00		0.00	0.000	1.00		0.62	.30	2.26	L
LKD2	AC	HHE	71.3	168	105	S		79.36	23.98	23.27	0.00	0.71*	1.19S	0.587						
LKD2	AC	HHZ	71.3	168	105	P		68.06	12.68	13.30	0.00	-0.62*	1.19	0.329						
LSK	AC	HHN	81.8	6	101	S		81.31	25.93	26.06	0.00	-0.13	1.19S	0.268						
LSK	AC	HHZ	81.8	6	101	P		68.34	12.96	14.89	0.00	-1.93*	0.08	0.000						
LSK	AC	HHE	81.8	6	101		6	60.00	4.62	14.89	0.00		0.00	0.000	1.00		3.0	.72	3.09	L
KBN	AC	HHE	136.3	10	93	S		96.82	41.44	40.74	0.00	0.70*	1.19S	0.286						
KBN	AC	HHZ	136.3	10	93	P		79.93	24.55	23.28	0.00	1.27*	0.84	0.074						
KBN	AC	HHN	136.3	10	93		6	60.00	4.62	23.28	0.00		0.00	0.000	1.00		0.33	.50	2.50	L
FNA	AC	HHN	169.6	26	66	S		103.74	48.36	49.00	0.00	-0.64*	1.19S	0.510						
FNA	AC	HHZ	169.6	26	66	P		81.17	25.79	28.00	0.00	-2.21*	0.00	0.000						
SCTE	AC	HHE	188.1	294	58	S		108.12	52.74	53.48	0.00	-0.74*	1.19S	0.618						
SCTE	AC	HHZ	188.1	294	58	P		86.36	30.98	30.56	0.00	0.42	1.19	0.270						

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
2017-10-22 0134 40.55 39 14.67 23E19.99 14.78 0.27 1.40 5.81 4.20 4.50 4.2

SOURCE

NSTA	NPBS	DMIN	MODEL	GAP	ITR	NFM	NWR	NWS	NVR	REMRKS-AVH	N.XMG-XMMAD-T	N.FMG-FMMAD-T	L	F	X
21	30	157.3	At1	270	11	0	19	9	20	-	5.00	0.05 L	3.00	0.05	D

1 22 OCT 2017, 1:34 SEQUENCE NO. 1, ID NO. 0
ERROR ELLIPSE: <SERR AZ DIP>-< 25.81 0 90>-< 1.40 315 0>-< 0.91 44 0>

REGION= Deti Egje (Aegean Sea)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T
THE	AC	HHZ		157.3	349	90	P	65.91	25.36	25.43	0.00	-0.07	1.12		0.300				
THE	AC	HHN		157.3	349	90	S	84.91	44.36	44.50	0.00	-0.14	1.12S		0.454				
LKD2	AC	HHZ		237.2	259	90	P	76.28	35.73	36.00	0.00	-0.27	1.12		0.289				
LKD2	AC	HHE		237.2	259	90	S	103.30	62.75	63.00	0.00	-0.25	1.12S		0.302				
FNA	AC	HHZ		238.4	317	90	P	76.71	36.16	36.16	0.00	0.00	1.12		0.117				
FNA	AC	HHE		238.4	317	90	S	104.66	64.11	63.28	0.00	0.83*	0.42S		0.033				
LSK	AC	HHZ		255.2	295	90	P	78.82	38.27	38.38	0.00	-0.11	1.12		0.129	1.00	77	4.60	D
LSK	AC	HHE		255.2	295	90		6	60.00	19.45	38.38	0.00		0.00		0.000	1.00		3.6 .68 4.20 L
							S		107.46	66.91	67.16	0.00	-0.25	1.12S		0.165			
IGT	AC	HHZ		260.8	278	90	P	79.65	39.10	39.12	0.00	-0.02	1.12		0.146				
IGT	AC	HHN		260.8	278	90	S	109.19	68.64	68.46	0.00	0.18	1.12S		0.167				
KBN	AC	HHZ		266.1	306	90	P	80.56	40.01	39.83	0.00	0.18	1.12		0.119	1.00	69	4.50	D
KBN	AC	HHN		266.1	306	90		6	60.00	19.45	39.83	0.00		0.00		0.000	1.00		3.21.15 4.20 L
							S		110.22	69.67	69.70	0.00	-0.03	1.12S		0.198			
SRN	AC	HHZ		295.0	285	90	P	84.28	43.73	43.65	0.00	0.08	1.12		0.964	1.00	66	4.45	D
SRN	AC	HHN		295.0	285	90		6	60.00	19.45	43.65	0.00		0.00		0.000	1.00		0.83 .63 3.72 L
							S		117.46	76.91	76.39	0.00	0.52*	1.05S		0.135			

BPA1	AC	HHZ	354.5	299	90	P	92.66	52.11	51.52	0.00	0.59*	0.95	0.106							
BPA1	AC	HHE	354.5	299	90	S	130.42	89.87	90.16	0.00	-0.29	1.12S	0.175							
VLO	AC	HHZ	355.5	294	90	P	93.00	52.45	51.65	0.00	0.80*	0.49	0.018							
VLO	AC	HHN	355.5	294	90		6	120.00	79.45	51.65	0.00		0.00	0.000	1.00		1.8	.72	4.27	L
						S		130.84	90.29	90.39	0.00	-0.10	1.12S	0.163						
TIR	AC	HHZ	376.2	310	90	P	97.10	56.55	54.39	0.00	2.16*	0.00	0.000							
BCI	AC	HHZ	442.9	323	90	P	102.90	62.35	63.21	0.00	-0.86*	0.35	0.013							
BCI	AC	HHN	442.9	323	90		6	120.00	79.45	63.21	0.00		0.00	0.000	1.00		0.80	1.25	4.15	L

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG
2017	10	23	0117	28.46	37 37.50	19E33.90	11.61	0.32	5.08	4.33	4.10	4.1

NSTA	NPHS	DMIN	MODEL	GAP	ITR	NFM	NWR	NWS	NVR	REMRKS-AVH	N.XMG-XMMAD-T	N.FMG-FMMAD-T	L	F	X	
11	14	253.2	At1	309	8	0	10	3	11	-	3.00	0.22	L	0.00	0.00	D

1 23 OCT 2017, 1:17 SEQUENCE NO. 1, ID NO. 0
 ERROR ELLIPSE: <SERR AZ DIP>-< 23.74 170 50>-< 3.75 274 11>-< 1.75 13 37>

REGION= Deti Medhse (Mediterranean)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T	
SRN	AC	HHE		253.2	8	50		6	60.00	31.54	41.21	0.00		0.00		0.000	1.00		3.0 .50 4.10	L
							S		100.86	72.40	72.12	0.00	0.28	1.07S		0.486				
SRN	AC	HHZ		253.2	8	50	P		69.24	40.78	41.21	0.00	-0.43	1.07		0.216				
SCTE	AC	HHZ		288.4	342	50	P		75.19	46.73	45.87	0.00	0.86*	0.38		0.060				
VLO	AC	HHE		315.7	359	50		6	60.00	31.54	49.48	0.00		0.00		0.000	1.00		2.9 .86 4.32	L
							S		115.10	86.64	86.59	0.00	0.05	1.07S		0.445				
VLO	AC	HHZ		315.7	359	50	P		78.38	49.92	49.48	0.00	0.44	1.06		0.295				
BPA1	AC	HHZ		344.0	1	50	P		81.37	52.91	53.23	0.00	-0.32	1.07		0.265				
KBN	AC	HHZ		349.3	17	50	P		82.75	54.29	53.92	0.00	0.37	1.07		0.679				
TIR	AC	HHN		414.1	3	50		6	120.00	91.54	62.50	0.00		0.00		0.000	1.00		0.45 .75 3.82	L
							S		137.51	109.05	109.38	0.00	-0.33	1.07S		0.336				
TIR	AC	HHZ		414.1	3	50	P		90.72	62.26	62.50	0.00	-0.24	1.07		0.235				
BCI	AC	HHZ		528.2	4	50	P		104.04	75.58	77.59	0.00	-2.01*	0.00		0.000				
SGRT	AC	HHZ		562.5	326	50	P		110.61	82.15	82.13	0.00	0.02	1.07		0.979				

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG
2017	10	25	2245	58.67	43 29.16	17E24.47	10.03	1.14	2.23	4.52	4.80	4.23 4.8

NSTA	NPHS	DMIN	MODEL	GAP	ITR	NFM	NWR	NWS	NVR	REMRKS-AVH	N.XMG-XMMAD-T	N.FMG-FMMAD-T	L	F	X	
19	25	235.4	At1	262	7	0	15	5	16	#	5.00	0.39	L	3.00	0.03	D

1 25 OCT 2017, 22:45 SEQUENCE NO. 1, ID NO. 0
 ERROR ELLIPSE: <SERR AZ DIP>-< 24.90 344 35>-< 4.49 229 31>-< 3.57 111 38>

REGION= Bosnja-Hercegovina (Bosnia and Herzegovina)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR	W-FMAG-T	AMP	PER	W-XMAG-T			
SGRT	AC	HHZ		235.4	216	37	P		99.42	40.75	40.38	0.00	0.37	1.11		0.766									
SGRT	AC	HHN		235.4	216	37	S		132.55	73.88	70.66	0.00	0.22	1.14S		0.044									
BCI	AC	HHZ		250.3	118	37	P		102.56	43.89	42.35	0.00	0.54*	1.09		0.394	1.00	97		4.20	D				
BCI	AC	HHN		250.3	118	37	S		136.85	78.18	74.11	0.00	1.07*	0.00S		0.000									
BCI	AC	HHE		250.3	118	37		6	120.00	61.33	42.35	0.00		0.00		0.000	1.00				39	.77	5.19	L	
NOCI	AC	HHZ		300.9	186	37	P		107.51	48.84	49.05	0.00	-0.21	1.11		0.246									
NOCI	AC	HHN		300.9	186	37	S		143.05	84.38	85.84	0.00	-1.46*	1.10S		0.645									
TIR	AC	HHZ		312.0	138	37	P		109.35	50.68	50.52	0.00	0.16	1.11		0.133	1.00	100		4.23	D				
TIR	AC	HHE		312.0	138	37		6	120.00	61.33	50.52	0.00		0.00		0.000	1.00					3.01	1.00	4.33	L
							S		148.49	89.82	88.41	0.00	1.41*	1.11S		0.281									
BPA2	AC	HHZ		356.6	148	37	P		114.87	56.20	56.42	0.00	-0.22	1.11		0.182									
KBN	AC	HHZ		423.6	137	37	P		123.82	65.15	65.27	0.00	-0.12	1.11		0.131	1.00	119		4.44	D				
KBN	AC	HHN		423.6	137	37		6	120.00	61.33	65.27	0.00		0.00		0.000	1.00					6.1	.92	4.97	L
							S		172.65	113.98	114.22	0.00	-0.24	1.11S		0.285									
FNA	AC	HHZ		445.4	131	37	P		126.07	67.40	68.16	0.00	-0.76*	1.11		0.147									
FNA	AC	HHN		445.4	131	37	S		176.33	117.66	119.28	0.00	-1.62*	1.08S		0.368									
SRN	AC	HHZ		455.0	150	37	P		126.32	67.65	69.44	0.00	-1.79*	1.03		0.169									
SRN	AC	HHN		455.0	150	37		6	180.00	121.33	69.44	0.00		0.00		0.000	1.00					0.90	.75	4.22	L
LSK	AC	HHZ		455.7	143	37	P		126.65	67.98	69.52	0.00	-1.54*	1.09		0.147									
LSK	AC	HHN		455.7	143	37		6	180.00	121.33	69.52	0.00		0.00		0.000	1.00					3.4	.98	4.80	L
IGT	AC	HHZ		502.4	149	37	P		131.89	73.22	75.71	0.00	-2.49*	0.60		0.055									

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
 2017-10-27 1353 32.94 37 41.25 23E51.36 0.03 4.07 79.92 58.43 3.91 3.9

SOURCE
 NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
 15 21 305.6 At1 326 11 0 12 5 13 - 2.00 0.27 L 0.00 0.00 D

1 27 OCT 2017, 13:54 SEQUENCE NO. 1, ID NO. 0
 ERROR ELLIPSE: <SERR AZ DIP>-< 99.00 132 36>-< 30.35 42 0>-< 14.55 313 53>

REGION= Greqi (Greece)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR	W-FMAG-T	AMP	PER	W-XMAG-T
LKD2	AC	HHZ		305.6	295	37	P		87.17	54.23	49.67	0.00	4.56*	1.05		0.346						
LKD2	AC	HHN		305.6	295	37	S		115.75	82.81	86.92	0.00	-4.11*	1.05S		0.730						

IGT	AC	HHZ	369.2	305	37	P	94.43	61.49	58.08	0.00	3.41*	1.05	0.190						
IGT	AC	HHN	369.2	305	37	S	131.02	98.08	101.64	0.00	-3.56*	1.05S	0.421						
LSK	AC	HHZ	393.2	316	37	P	92.38	59.44	61.25	0.00	-1.81*	1.05	0.215						
LSK	AC	HHN	393.2	316	37	S	117.93	84.99	107.19	0.00	-22.20*	0.00S	0.000						
LSK	AC	HHE	393.2	316	37		6	120.00	87.06	61.25	0.00	0.00	0.000	1.00			1.21	0.05	4.18 L
FNA	AC	HHZ	404.5	329	37	P	91.91	58.97	62.75	0.00	-3.78*	1.05	0.340						
FNA	AC	HHE	404.5	329	37	S	142.04	109.10	109.81	0.00	-0.71*	1.05S	0.658						
SRN	AC	HHZ	414.2	308	37	P	104.82	71.88	64.04	0.00	7.84*	0.74	0.102						
SRN	AC	HHN	414.2	308	37	S	152.90	119.96	112.07	0.00	7.89*	0.73S	0.237						
SRN	AC	HHE	414.2	308	37		6	120.00	87.06	64.04	0.00	0.00	0.000	1.00			0.30	1.12	3.64 L
KBN	AC	HHZ	420.3	322	37	P	94.23	61.29	64.84	0.00	-3.55*	1.05	0.197						
KBN	AC	HHN	420.3	322	37	S	151.05	118.11	113.47	0.00	4.64*	1.05S	0.375						
SCTE	AC	HHZ	537.8	302	37	P	110.62	77.68	80.39	0.00	-2.71*	1.05	0.184						

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
2017-10-28 0023 53.80 41 7.77 21E 3.64 0.05 0.48 6.37 7.17 1.54 2.76 1.6

SOURCE

NSTA	NPBS	DMIN	MODEL	GAP	ITR	NFM	NWR	NWS	NVR	REMRKS-AVH	N.XMG-XMMAD-T	N.FMG-FMMAD-T	L	F	X
12	17	47.2	At1	290	6	0	10	5	10	#	2.00	0.19 L	2.00	0.09	D

1 28 OCT 2017, 0:23 SEQUENCE NO. 1, ID NO. 0
ERROR ELLIPSE: <SERR AZ DIP>-< 9.59 2 48>-< 2.16 155 38>-< 1.46 256 13>

REGION= Maqedoni (Macedonia)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR	W-FMAG-T	AMP	PER	W-XMAG-T
FNA	AC	HHZ		47.2	144	51	P		63.53	9.73	9.37	0.00	0.36	1.08		0.435	1.00	24	2.85	D		
FNA	AC	HHN		47.2	144	51	S		70.04	16.24	16.40	0.00	-0.16	1.08S		0.799						
KBN	AC	HHZ		60.7	203	51	P		64.69	10.89	11.69	0.00	-0.80*	0.75		0.185	1.00	20	2.67	D		
KBN	AC	HHN		60.7	203	51	S		73.70	19.90	20.46	0.00	-0.56*	1.07S		0.393						
KBN	AC	HHE		60.7	203	51		6	60.00	6.20	11.69	0.00	0.00	0.00		0.000	1.00		0.11	.31	1.35 L	
LSK	AC	HHZ		115.6	200	51	P		74.10	20.30	21.12	0.00	-0.82*	0.71		0.172						
LSK	AC	HHN		115.6	200	51	S		91.09	37.29	36.96	0.00	0.33	1.08S		0.463						
LSK	AC	HHE		115.6	200	51		6	60.00	6.20	21.12	0.00	0.00	0.00		0.000	1.00		0.08	.68	1.72 L	
SRN	AC	HHZ		165.3	214	46	P		83.72	29.92	29.50	0.00	0.42	1.08		0.398						
SRN	AC	HHN		165.3	214	46	S		105.56	51.76	51.63	0.00	0.13	1.08S		0.658						
IGT	AC	HHZ		188.0	200	46	P		87.56	33.76	33.12	0.00	0.64*	1.01		0.216						
IGT	AC	HHN		188.0	200	46	S		112.33	58.53	57.96	0.00	0.57*	1.07S		0.275						

Tërmete të largëta (Long distance earthquake)

Y	M	D	HM	Sec	Lat	Long	Dep	Net	Nr	Rms	Mag	Epicenter
2017	10	10	0632	13.2						8.1		Offshore Chiapas, Mexico
GAP=					hor.err=		ver.err=					

STAT	SP	IPHASW	D	HRMM	SECON	AZIMU	RES	DIS	DUR	Md
LKD2	AC	iP		0649	46.22					
LSK	AC	iP		0649	59.42					
IGT	AC	iP		0650	03.59					
SRN	AC	iP		0650	04.45					
TIR	AC	iP		0650	11.03					
KBN	AC	iP		0650	23.21					

Tërmete të pa-lokalizueshëm, me më pak se tre stacione (un-locatable earthquakes with less than three stations)

Y	M	D	HM	Sec	Lat	Long	Dep	Net	Nr	Rms	Mag	Epicenter
2017	10	02	0000	15.09								KBN
GAP=					hor.err=		ver.err=					

STAT	SP	IPHASW	D	HRMM	SECON	AZIMU	RES	DIS	DUR	Md
KBN	SZ	IPG		0000	15.09					
KBN	SE	ISG		0000	16.60					

Y M D HM Sec Lat Long Dep Net Nr Rms Mag Epicenter

2017 10 02 0000 42.45 KBN
GAP= hor.err= ver.err=

STAT SP IPHASW D HRMM SECON AZIMU RES DIS DUR Md
KBN SZ IPG 0000 42.45
KBN SE ISG 0000 44.03

Y M D HM Sec Lat Long Dep Net Nr Rms Mag Epicenter

2017 10 02 0010 03.67 KBN
GAP= hor.err= ver.err=

STAT SP IPHASW D HRMM SECON AZIMU RES DIS DUR Md
KBN SZ IPG 0000 03.67
KBN SE ISG 0000 05.49

Y M D HM Sec Lat Long Dep Net Nr Rms Mag Epicenter

2017 10 02 0036 34.81 KBN
GAP= hor.err= ver.err=

STAT SP IPHASW D HRMM SECON AZIMU RES DIS DUR Md
KBN SZ IPG 0036 34.84
KBN SE ISG 0036 36.82

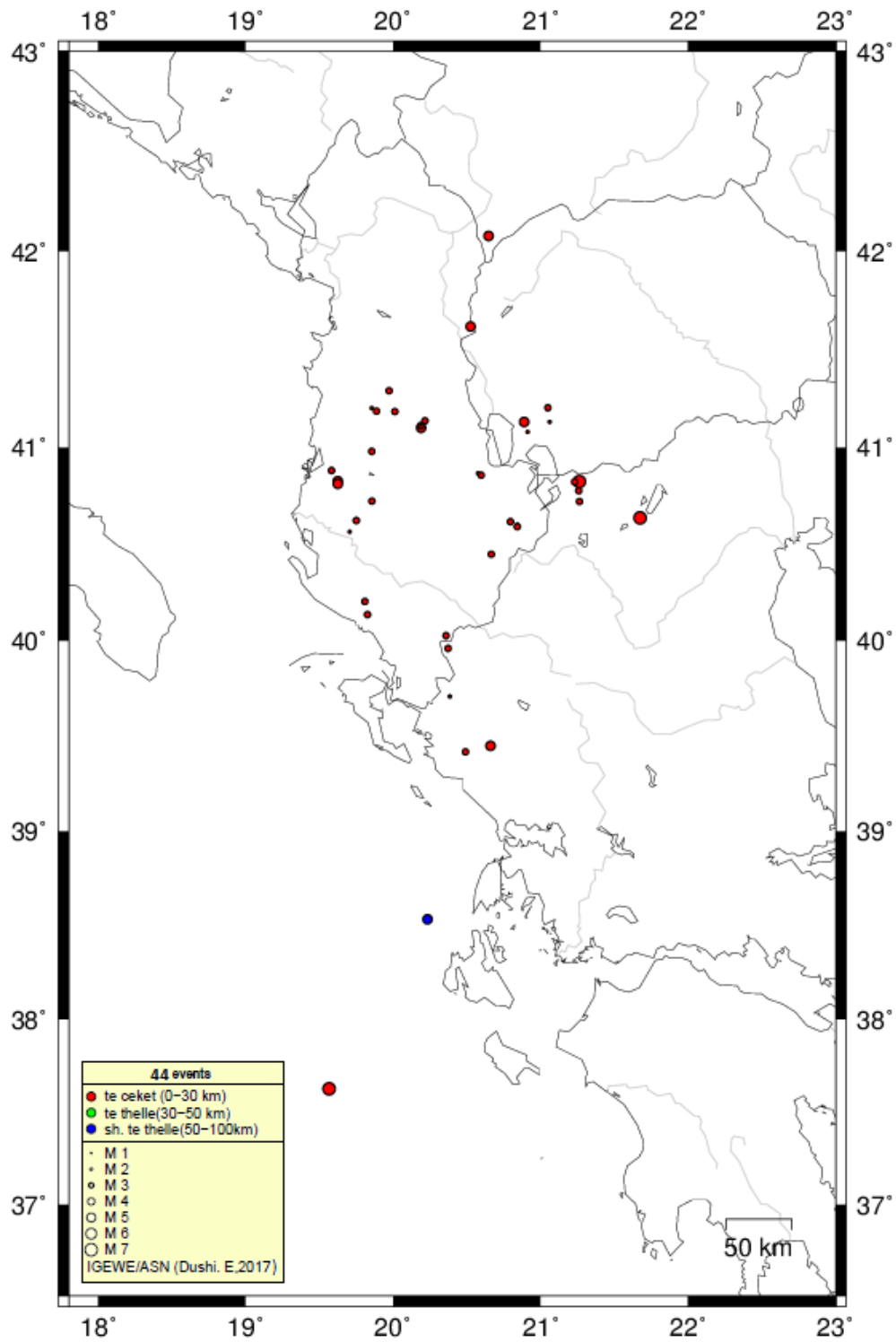
Y M D HM Sec Lat Long Dep Net Nr Rms Mag Epicenter

2017 10 02 0036 47.06 KBN
GAP= hor.err= ver.err=

STAT SP IPHASW D HRMM SECON AZIMU RES DIS DUR Md
KBN SZ IPG 0036 47.06
KBN SE ISG 0036 48.30

Y	M	D	HM	Sec	Lat	Long	Dep	Net	Nr	Rms	Mag	Epicenter
2017	10	02	0007	52.50								KBN
GAP=					hor.err=		ver.err=					

STAT	SP	IPHASW	D	HRMM	SECON	AZIMU	RES	DIS	DUR	Md
KBN	SZ	IPG		0007	54.00					
KBN	SE	ISG		0007	55.50					
FNA	SZ	IPG		0007	61.54					
FNA	SE	ISG		0007	68.70					



-Fig. 2 -

Harta e shpërndarjes në hapësirë të epiqendrave, në përputhje me magnitudë (madhësia e simbolit) dhe thellësinë (ngjyra e simbolit); Ngjarjet janë lokalizuar gjatë muajit Tetor 2017, bazuar në regjistrimet e ASN dhe stacioneve sizmologjike në rajon.
(*Epical map for located seismicity within Albania and surrounding during October 2017*)

Statistika e ngjarjeve (Events Statistics)

Tab. 5 – Të dhënat përfaqësuese për statistikën e ngjarjeve (representative earthquake statistical data)

Të dhënat përfaqësuese	Representative Parameters	Vlerat (observed values)
Numuri i përgjithshëm i ngjarjeve të regjistruara (kuandrat 39 ₀ -43 ₀ V; 18.5 ₀ -21.5 ₀ L)	[total recorded number of seismic events]	38
Numuri i ngjarjeve sizmike brenda kufirit shtetëror	[earthquakes occurred within state border]	26
Thellësia mesatare e vrojtuar (km)	[mean observed depth]	10
Thellësia maksimale e vrojtuar (km)	[maximum observed depth]	23
Magnituda lokale minimale e vrojtuar (M _{Ld})	[minimum observed local magnitude]	1.0
Magnituda lokale maksimale e vrojtuar (M _{Ld})	[maximum observed local magnitude]	4.0
Intensiteti maksimal i vrojtuar (MSK-64)	[maximum observed intensity]	V

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