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BULETINI SIZMOLOGJIK

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Përpiloi:

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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 ngjarjeve 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 përfutuara 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 stuff are: Eng. Ardian Minarolli, Eng. Ervin Kasaj, Eng. Olger Gjuzi (Geologists/Observers) and scientific stuff: 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 Sizmikë (*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)

T₀ – 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)

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

Rrjeti Sizmologjik Virtual (Virtual Seismological Network)

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)

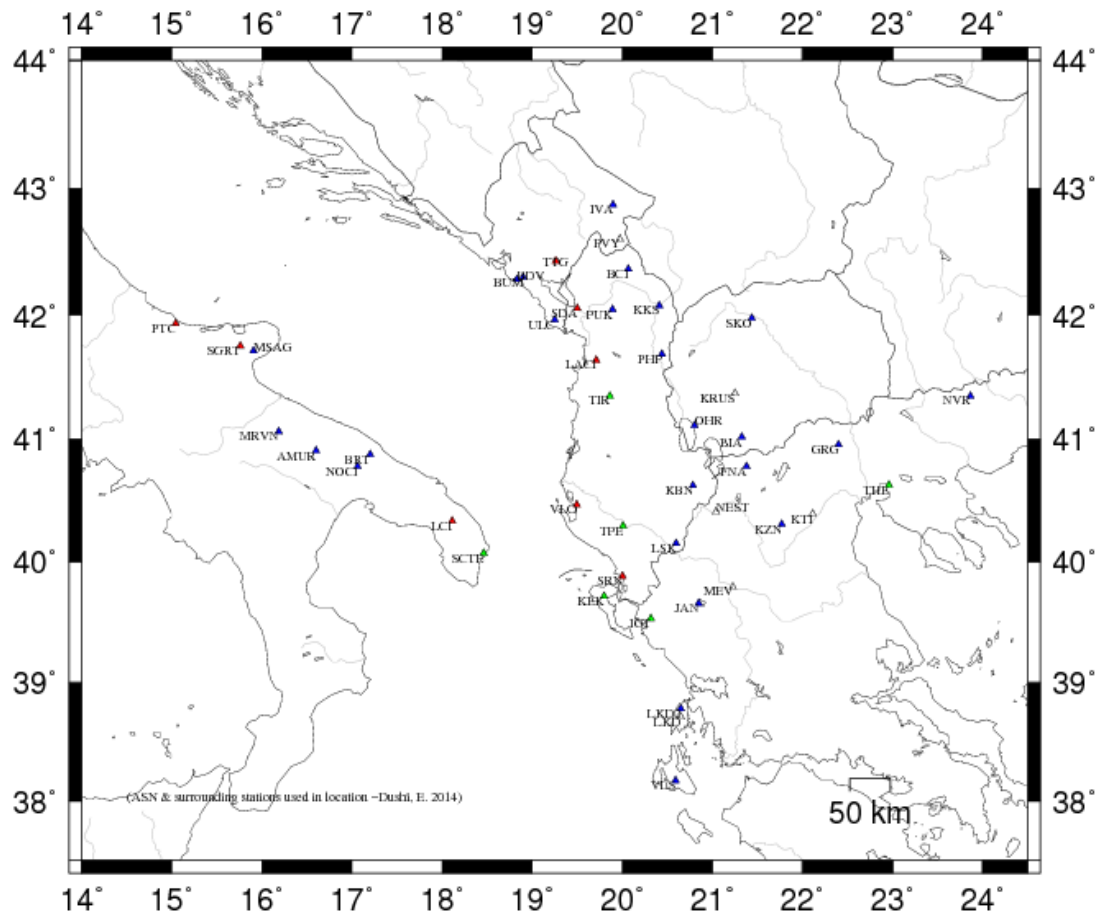
Kodi	Regjistruar (Po/Jo)	Gjer. Gjeo.	Gjat. Gjeo.	Lartesia	Tipi i stacionit	Sensori	Terheqja e Informacionit	Komunikimi	T₀
Station Code	Registered (WDC)	Latitude (degree)	Longitude (degree)	Elev. (m)	Station type	Sensor type	Acquisition system	Communication	Nat.l Period (s)
MEV	Po (Y)	39.7850	21.2290	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	T₀
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 terminologjisë së përdorur për parametrat e përfutur
(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 epiqendrë), [<i>horizontal location error, approximately equal to the major epicenter's error ellipse</i>].
ERZ	Gabimi në thellësi, [<i>Defined as the largest projections of the three principal errors on a vertical line</i>].
XMAG	Magnituda primare bazuar në amplitudë [<i>Primary weighted median amplitude magnitude</i>].
FMAG	Magnituda primare bazuar në zgjatshmërinë e sinjalit [<i>Primary weighted median coda magnitude</i>].
PMAG	Magnituda e përzgjedhur si përfaqësuese, për ngjarjen e lokalizuar [<i>preferred magnitude selected by PRE command, as representative of available magnitudes ML and Md</i>].
NSTA	Numuri i stacioneve të përdorur në lokalizim [<i>the number of stations read for this event</i>].
NPHS	Numuri i fazave të përdorura [<i>Number of used phases in location</i>].
DMIN	Distanca hypoqender-stacioni më i afërt [<i>distance to the nearest station</i>].
MODEL	Modeli shpejtësior i përdorur [<i>velocity crustal model code</i>].
GAP	Shmangia maksimale, këndore, ndërmjet stacioneve të përdorur [<i>the largest azimuthal gap between azimuthally adjacent stations</i>].
ITR	Numri i iteracioneve për zgjidhje [<i>number of iterations required for the solution</i>].
NFM	Numri i hyrjeve të para P [<i>number of P first motions reported</i>].
NWR	Numri i fazave P & S me peshë statistikore > 0.1 [<i>number of P & S readings with weights > 0.1</i>].
NWS	Numri i fazave S me peshë statistikore > 0.1 [<i>number of S-phases with weights > 0.1</i>].
NVR	Numri i fazave P & S, të vlefshme për lokalizim [<i>number of P & S phases valid for location, assigned weights > 0</i>].
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 [<i>convergence problems</i>], ose zgjidhje e pa pranueshme me RMS të lartë; (-) – tregon se thellësia është fiksuar [<i>fixed depth solution</i>]; X – lokalizimi i fiksuar për të rritur performancën në llogaritjen e thellësisë [<i>fixed location solution</i>].
AVH	Shënime për statusin [<i>status remarks</i>].
N.XMG	Numri i magnitudave bazuar në amplitudë [<i>number of primary amplitude based magnitudes</i>].
X.MMAD	Gabimi i bërë në vlerësimin e ML [<i>weighted median absolute difference for the primary amplitude magnitudes</i>].
T	Kodi i identifikimit për magnitudën XMAG1 [<i>label code for XMAG1</i>].
N.FMAG	Numri i magnitudave, bazuar në zgjatshmërinë e sinjalit [<i>number of primary coda magnitudes</i>].
FMMAD	Gabimi i bërë në vlerësimin e Md [<i>weighted median absolute difference for the primary coda magnitudes</i>].
T	Kodi i identifikimit për magnitudën FMAG1 [<i>label code for FMAG1</i>].

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 vlerësimin 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 i 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 ne amplitude, [<i>amplitude based magnitude weight code</i>].
XMAG	Magnituda bazuar në amplitude, 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
 2016-07-02 1548 17.93 41 56.09 19E22.72 11.17 0.17 1.45 2.78 2.16 2.36 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 74.4 At1 262 7 0 6 3 6 - 3.00 0.39 L 3.00 0.06 D

REGION= Luarzë, 18 km J-P të Shkodrës, Rajoni Shkodër (Luarzë, 18 km S-W of Shkodra, Shkodra 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				
BCI	AC	HHZ		74.4	49	91	P		31.19	13.26	13.44	0.00	-0.18	1.06		0.549	1.00	16	2.30	D		
BCI	AC	HHE		74.4	49	91		6	0.00-17.93	13.44	0.00		0.00		0.000	1.00			1.1	.46	2.55	L
							S		41.70	23.77	23.52	0.00	0.25	0.88S	0.789							
TIR	AC	HHN		76.8	147	91		6	0.00-17.93	13.84	0.00		0.00		0.000	1.00			0.13	.47	1.63	L
							S		42.17	24.24	24.22	0.00	0.02	1.06S	0.851							
TIR	AC	HHZ		76.8	147	91	P		31.99	14.06	13.84	0.00	0.22	1.00	0.492	1.00	17	2.36	D			
PHP	AC	HHZ		92.5	107	90	P		34.26	16.33	16.56	0.00	-0.23	0.95	0.459	1.00	19	2.46	D			
PHP	AC	HHN		92.5	107	90		6	0.00-17.93	16.56	0.00		0.00		0.000	1.00			0.33	.20	2.16	L
							S		46.88	28.95	28.98	0.00	-0.03	1.06S	0.857							

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
 2016-07-02 2218 44.75 41 28.53 19E34.55 15.36 0.27 1.13 1.34 1.91 2.42 1.9

SOURCE

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
 11 17 28.0 At1 170 11 0 10 5 11 - 3.00 0.05 L 3.00 0.32 D

REGION= Hamallaj, 20 km V-L të Durrës, Rajoni Durrës (Hamallaj, 20 km N-E of Durrës, Durrësi 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		28.0	120	111	P		50.64	5.89	5.80	0.00	0.09	1.13		0.298	1.00	13	2.10	D		
TIR	AC	HHE		28.0	120	111		6	0.00-44.75	5.80	0.00		0.00		0.000	1.00			0.92	.30	1.96	L
							S		54.69	9.94	10.15	0.00	-0.21	1.13S	0.660							
PHP	AC	HHZ		75.8	71	92	P		58.45	13.70	13.70	0.00	0.00	1.13	0.336	1.00	17	2.42	D			
PHP	AC	HHN		75.8	71	92		6	60.00	15.25	13.70	0.00		0.00	0.000	1.00			0.18	.10	1.77	L
							S		68.86	24.11	23.98	0.00	0.14	1.13S	0.517							
BCI	AC	HHZ		107.1	22	71	P		62.86	18.11	18.89	0.00	-0.48	0.49	0.206	1.00	28	2.87	D			
BCI	AC	HHN		107.1	22	71		6	60.00	15.25	18.89	0.00		0.00	0.000	1.00			0.14	.66	1.91	L

					S				79.21	34.46	33.06	0.00	0.40	0.00S	0.000
LSK	AC	HHE	170.6	149	71	S			95.78	51.03	50.80	0.00	0.23	1.13S	0.446
SCTE	AC	HHZ	181.2	212	71	P			76.20	31.45	30.71	0.00	0.74*	0.59	0.144
SCTE	AC	HHE	181.2	212	71	S			98.43	53.68	53.74	0.00	-0.06	1.13S	0.669
IGT	AC	HHZ	225.1	163	51	P			81.33	36.58	37.10	0.00	-0.52*	1.04	0.176
IGT	AC	HHN	225.1	163	51	S			109.68	64.93	64.92	0.00	0.01	1.13S	0.543

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG
2016-07-02	2353	39.91	41	35.25	20E17.01	13.82	0.01	1.84	2.16	1.52	2.17	1.5

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	17.0	Atl	183	7	0	6	3	6		3.00	0.36	L	2.00	0.21	D

REGION= Kasnija, 16 km J-P të Peshkopisë, Rajoni Peshkopisë (Kasnija, 16 km S-W of Peshkopia, Peshkopia 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		
PHP	AC	HHZ		17.0	50	125	P		43.94	4.03	4.03	0.00	0.00	1.00		0.497	1.00	12	1.96	D				
PHP	AC	HHN		17.0	50	125		6	0.00	-39.91	4.03	0.00		0.00		0.000	1.00				2.3	.56	2.26	L
							S		46.95	7.04	7.05	0.00	-0.01	1.00S		0.835								
TIR	AC	HHZ		43.9	233	102	P		48.23	8.32	8.33	0.00	-0.01	1.00		0.497	1.00	17	2.37	D				
TIR	AC	HHE		43.9	233	102		6	0.00	-39.91	8.33	0.00		0.00		0.000	1.00				0.11	.34	1.16	L
							S		54.49	14.58	14.58	0.00	0.00	1.00S		0.835								
BCI	AC	HHZ		88.4	349	78	P		55.72	15.81	15.81	0.00	0.00	1.00		0.497								
BCI	AC	HHN		88.4	349	78		6	60.00	20.09	15.81	0.00		0.00		0.000	1.00				0.08	.51	1.52	L
							S		67.58	27.67	27.67	0.00	0.00	1.00S		0.835								

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG
2016-07-03	1412	21.46	41	51.54	19E21.90	44.18	0.07	0.86	1.85	2.44	2.94	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	
9	12	70.4	Atl	203	7	0	8	3	9		3.00	0.09	L	3.00	0.08	D

REGION= Kufiri Shqiperi-Mali Zi (Montenegro-Albania Border)

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	HHE		70.4	143	107		6	0.00	-21.46	13.65	0.00		0.00		0.000	1.00				0.27	.36	2.00	L
							S		45.31	23.85	23.89	0.00	-0.04	1.09S		0.694								
TIR	AC	HHZ		70.4	143	107	P		35.18	13.72	13.65	0.00	0.07	1.09		0.392	1.00	21	2.94	D				
BCI	AC	HHE		81.0	45	102		6	0.00	-21.46	15.09	0.00		0.00		0.000	1.00				0.78	.30	2.53	L
							S		47.84	26.38	26.41	0.00	-0.03	1.09S		0.588								
BCI	AC	HHZ		81.0	45	102	P		36.63	15.17	15.09	0.00	0.08	1.09		0.433	1.00	23	3.02	D				
PHP	AC	HHN		91.5	101	99		6	0.00	-21.46	16.56	0.00		0.00		0.000	1.00				0.53	.30	2.44	L

						S	50.53	29.07	28.98	0.00	0.09	1.09S	0.799						
PHP	AC	HHZ	91.5	101	99	P	37.92	16.46	16.56	0.00	-0.10	1.09	0.162	1.00	18	2.83	D		
SCTE	AC	HHZ	211.7	202	68	P	54.63	33.17	32.93	0.00	0.24	0.34	0.120						
NOCI	AC	HHZ	226.4	240	68	P	55.68	34.22	34.86	0.00	-0.44	0.00	0.000						
IGT	AC	HHZ	271.0	162	68	P	62.22	40.76	40.77	0.00	-0.01	1.09	0.808						

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG
2016	07	04	1802 17.30	41 15.46	20E18.92	3.00	0.49	1.30	1.47	3.40	3.14	3.4

												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	39.0	Atl	159	6	0	14	7	14	#	5.00	0.05	L	4.00	0.04	D
REGION= Zgozhd, Rajoni Librazhdit (Zgozhd, Librazhdi 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	39.0	285	51	P			24.03	6.73	7.96	0.00	-0.23	0.37	0.037	1.00	33	2.88	D		
TIR	AC	HHN	39.0	285	51	S			31.24	13.94	13.93	0.00	0.01	1.19S	0.619						
TIR	AC	HHE	39.0	285	51		6		0.00-17.30	7.96	0.00		0.00	0.00	1.00			121.00	3.12	L	
KBN	AC	HHZ	80.8	150	51	P			31.99	14.69	15.15	0.00	-0.46	1.19	0.278	1.00	42	3.12	D		
KBN	AC	HHN	80.8	150	51		6		0.00-17.30	15.15	0.00		0.00	0.00	1.00			7.9	.62	3.45	L
									44.31	27.01	26.51	0.00	0.50	1.19S	0.375						
VLO	AC	HHZ	111.6	219	51	P			37.24	19.94	20.44	0.00	-0.50	1.19	0.352						
VLO	AC	HHE	111.6	219	51	S			54.19	36.89	35.77	0.00	0.12	0.56S	0.109						
BCI	AC	HHZ	124.9	351	51	P			40.08	22.78	22.72	0.00	0.06	1.19	0.388	1.00	44	3.20	D		
BCI	AC	HHE	124.9	351	51		6		0.00-17.30	22.72	0.00		0.00	0.00	1.00			3.7	.47	3.44	L
									57.83	40.53	39.76	0.00	0.77*	1.12S	0.689						
LSK	AC	HHZ	125.3	168	51	P			40.20	22.90	22.79	0.00	0.11	1.19	0.242	1.00	42	3.16	D		
LSK	AC	HHN	125.3	168	51		6		0.00-17.30	22.79	0.00		0.00	0.00	1.00			3.3	.66	3.40	L
									57.25	39.95	39.88	0.00	0.07	1.19S	0.225						
SRN	AC	HHZ	155.3	190	46	P			46.10	28.80	27.91	0.00	0.49	0.97	0.131						
SRN	AC	HHE	155.3	190	46		6		60.00	42.70	27.91	0.00		0.00	0.000	1.00		1.3	.75	3.18	L
									66.40	49.10	48.84	0.00	0.26	1.19S	0.277						
IGT	AC	HHZ	191.7	179	46	P			49.73	32.43	33.71	0.00	-0.28	0.29	0.011						
IGT	AC	HHE	191.7	179	46	S			75.83	58.53	58.99	0.00	-0.46	1.19S	0.259						

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG
2016	07	05	0302 12.77	41 19.02	20E 1.09	4.69	0.16	0.65	1.29	2.12	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	
15	21	13.3	Atl	138	10	0	10	6	12		4.00	0.04	L	3.00	0.30	D
REGION= Murth, 3 km në L të Tiranës, Rajoni Tiranës (Murth, 3 km E of Tirana, 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		13.3	285	99	P		15.37	2.60	2.80	0.00	-0.20	1.08		0.396	1.00	20	2.33 D
TIR	AC	HHN		13.3	285	99	S		17.75	4.98	4.90	0.00	0.08	1.08S		0.622			
TIR	AC	HHE		13.3	285	99		6	0.00-12.77	2.80	0.00			0.00		0.000	1.00		2.5 .15 2.11 L
KBN	AC	HHZ		100.6	139	62	P		31.11	18.34	18.12	0.00	0.22	1.08		0.397	1.00	25	2.70 D
KBN	AC	HHE		100.6	139	62		6	0.00-12.77	18.12	0.00			0.00		0.000	1.00		0.26 .56 2.12 L
								S	44.23	31.46	31.71	0.00	-0.25	1.08S		0.396			
BCI	AC	HHZ		116.7	1	62	P		32.35	19.58	20.88	0.00	-0.30	0.00		0.000	1.00	35	3.00 D
BCI	AC	HHE		116.7	1	62	S		49.32	36.55	36.54	0.00	0.01	1.08S		0.991			
BCI	AC	HHN		116.7	1	62		6	0.00-12.77	20.88	0.00			0.00		0.000	1.00		0.28 .40 2.27 L
LSK	AC	HHZ		138.6	159	62	P		38.34	25.57	24.65	0.00	0.92*	0.29		0.016			
LSK	AC	HHN		138.6	159	62	S		55.98	43.21	43.14	0.00	0.07	1.08S		0.218			
SRN	AC	HHZ		159.6	181	55	P		40.92	28.15	28.10	0.00	0.05	1.08		0.123			
SRN	AC	HHE		159.6	181	55	S		61.89	49.12	49.17	0.00	-0.05	1.08S		0.488			
SRN	AC	HHN		159.6	181	55		6	60.00	47.23	28.10	0.00		0.00		0.000	1.00		0.09 .81 2.06 L
IGT	AC	HHZ		200.0	172	55	P		45.47	32.70	34.55	0.00	-0.85*	0.00		0.000			
IGT	AC	HHN		200.0	172	55	S		73.26	60.49	60.46	0.00	0.03	1.08S		0.347			

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG
2016	07	06	0053	46.59	40 23.34	19E20.90	17.77	0.34	0.92	0.98	1.66	2.59 2.6

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	15.3	Atl	130	14	0	13	7	14		3.00	0.21 L	3.00 0.45 D

REGION= Karaburun, Rajoni Vlorës (Karaburun, 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		15.3	54	136	P		50.52	3.93	4.24	0.00	-0.31	1.20		0.310	1.00	12	2.00 D
VLO	AC	HHE		15.3	54	136		6	0.00-46.59	4.24	0.00			0.00		0.000	1.00		5.31.00 2.65 L
								S	54.22	7.63	7.42	0.00	0.21	1.20S		0.626			
SRN	AC	HHZ		79.3	135	95	P		60.53	13.94	14.31	0.00	-0.37	1.20		0.238	1.00	20	2.59 D
SRN	AC	HHN		79.3	135	95		6	60.00	13.41	14.31	0.00		0.00		0.000	1.00		0.081.00 1.45 L
								S	73.08	26.49	25.04	0.00	1.45*	0.19S		0.014			
SCTE	AC	HHZ		82.5	246	71	P		61.66	15.07	14.84	0.00	0.23	1.20		0.228			
SCTE	AC	HHN		82.5	246	71		6	60.00	13.41	14.84	0.00		0.00		0.000	1.00		0.121.00 1.66 L
								S	72.46	25.87	25.97	0.00	-0.10	1.20S		0.437			
LSK	AC	HHZ		109.6	103	71	P		65.72	19.13	19.17	0.00	-0.04	1.20		0.160	1.00	33	3.04 D
LSK	AC	HHN		109.6	103	71	S		81.38	34.79	33.55	0.00	1.24*	0.48S		0.062			
KBN	AC	HHZ		124.7	77	71	P		69.51	22.92	21.58	0.00	1.34*	0.33		0.019			
KBN	AC	HHE		124.7	77	71	S		84.15	37.56	37.76	0.00	-0.20	1.20S		0.632			
IGT	AC	HHZ		126.9	138	71	P		69.07	22.48	21.92	0.00	0.56*	1.20		0.176			
IGT	AC	HHE		126.9	138	71	S		84.69	38.10	38.36	0.00	-0.26	1.20S		0.456			
NOCI	AC	HHZ		198.4	284	57	P		81.74	35.15	33.23	0.00	1.92*	0.00		0.000			
NOCI	AC	HHE		198.4	284	57	S		104.68	58.09	58.15	0.00	-0.06	1.20S		0.636			

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
 2016-07-10 2248 42.47 41 10.60 20E20.17 20.32 0.73 2.40 2.45 1.63 2.30 1.6

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 15 43.8 Atl 115 9 0 8 4 9 - 4.00 0.13 L 1.00 0.00 D
 REGION= Librazhdi, Rajoni Librazhdit (Librazhdi, Librazhdi 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		43.8	296	90	P		51.77	9.30	8.55	0.00	0.25	1.02	0.307							
TIR	AC	HHN		43.8	296	90	S		56.40	13.93	14.96	0.00	-0.03	0.94S	0.504							
TIR	AC	HHE		43.8	296	90		6	0.00	-42.47	8.55	0.00		0.00	0.000	1.00		0.18	.11	1.40	L	
PHP	AC	HHZ		57.1	8	90	P		54.16	11.69	10.67	0.00	0.42	0.94	0.363	1.00	14	2.30	D			
PHP	AC	HHN		57.1	8	90		6	60.00	17.53	10.67	0.00		0.00	0.046	1.00			0.21	.25	1.61	L
							S		60.52	18.05	18.67	0.00	-0.62*	1.02S	0.677							
KBN	AC	HHZ		72.2	148	90	P		56.33	13.86	13.09	0.00	0.37	1.02	0.864							
KBN	AC	HHE		72.2	148	90		6	60.00	17.53	13.09	0.00		0.00	0.000	1.00			0.14	.28	1.64	L
							S		64.51	22.04	22.91	0.00	-0.87*	1.01S	0.414							
FNA	AC	HHZ		98.5	116	90	P		64.10	21.63	17.27	0.00	0.36	0.00	0.000							
FNA	AC	HHE		98.5	116	90	S		72.48	30.01	30.22	0.00	-0.21	1.02S	0.488							
LSK	AC	HHN		116.2	168	90		6	60.00	17.53	20.09	0.00		0.00	0.000	1.00			0.31	.21	2.32	L
IGT	AC	HHZ		182.7	181	90	P		73.34	30.87	30.70	0.00	0.17	1.02	0.334							

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
 2016-07-12 2147 50.18 41 21.53 20E12.63 15.55 0.32 0.70 1.92 1.63 2.00 1.6

SOURCE

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
 10 15 28.9 Atl 119 14 0 10 5 10 2.00 0.01 L 2.00 0.03 D
 REGION= Bizë, 33 km në L të Tiranës, Rajoni Tiranës (Bizë, 33 km E of Tirana, 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		28.9	268	111	P		56.22	6.04	5.95	0.00	0.09	1.12	0.308	1.00	11	1.97	D			
TIR	AC	HHE		28.9	268	111		6	60.00	9.82	5.95	0.00		0.00	0.000	1.00			0.41	.15	1.62	L
							S		60.30	10.12	10.41	0.00	-0.29	1.12S	0.626							
PHP	AC	HHZ		41.0	27	102	P		58.17	7.99	7.89	0.00	0.10	1.12	0.276	1.00	11	2.02	D			
PHP	AC	HHN		41.0	27	102		6	60.00	9.82	7.89	0.00		0.00	0.000	1.00			0.34	.15	1.63	L
							S		63.85	13.67	13.81	0.00	-0.14	1.12S	0.733							
KBN	AC	HHZ		95.0	149	91	P		67.54	17.36	16.92	0.00	0.44	1.06	0.189							
KBN	AC	HHN		95.0	149	91	S		80.22	30.04	29.61	0.00	0.43	1.08S	0.389							
BCI	AC	HHZ		112.6	354	71	P		69.15	18.97	19.76	0.00	-0.79*	0.15	0.007							
BCI	AC	HHE		112.6	354	71	S		85.06	34.88	34.58	0.00	0.30	1.12S	0.839							

FNA AC HHZ 117.6 122 71 P 70.27 20.09 20.56 0.00 -0.47 1.00 0.184
 FNA AC HHE 117.6 122 71 S 85.79 35.61 35.98 0.00 -0.37 1.11S 0.445

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
 2016-07-12 0449 8.29 42 15.73 20E 8.48 24.45 0.08 12.05 4.54 2.39 2.34 2.3

SOURCE

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
 6 9 13.1 At1 175 8 0 5 3 6 - 2.00 0.62 L 2.00 0.14 D

REGION= Dege, 10 km L të Fierzës, Rajoni Tropojës (Dege, 10km E of Fierza, Fierza 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
BCI	AC	HHZ		13.1	333	90	P		12.35	4.06	3.66	0.00	0.40	0.00		0.000	1.00	14	2.20 D
BCI	AC	HHE		13.1	333	90		6	0.00	-8.29	3.66	0.00		0.00		0.000	1.00		9.8 .23 3.01 L
							S		14.69	6.40	6.40	0.00	-0.01	1.00S		0.999			
PHP	AC	HHZ		68.8	158	90	P		20.93	12.64	12.54	0.00	0.10	1.00		0.621	1.00	16	2.47 D
PHP	AC	HHN		68.8	158	90		6	0.00	-8.29	12.54	0.00		0.00		0.000	1.00		0.20 .23 1.77 L
							S		30.16	21.87	21.94	0.00	-0.08	1.00S		0.877			
FNA	AC	HHZ		194.4	147	62	P		40.32	32.03	32.13	0.00	-0.10	1.00		0.623			
FNA	AC	HHN		194.4	147	62	S		64.58	56.29	56.23	0.00	0.06	1.00S		0.877			

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
 2016-07-12 0523 42.42 42 14.94 19E36.76 28.20 0.06 1.11 0.73 2.22 2.59 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
 8 12 39.7 At1 262 7 0 7 4 8 3.00 0.17 L 3.00 0.14 D

REGION= 15 Km në L të Koplikut, Rajoni Shkodrës (15km E of Kopliku, Shkodra 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
BCI	AC	HHZ		39.7	70	119	P		50.82	8.40	8.41	0.00	-0.01	1.00		0.485	1.00	14	2.37 D
BCI	AC	HHN		39.7	70	119		6	0.00	-42.42	8.41	0.00		0.00		0.000	1.00		2.8 .11 2.61 L
							S		57.18	14.76	14.72	0.00	0.04	1.00S		0.647			
PHP	AC	HHZ		93.0	132	99	P		58.93	16.51	16.50	0.00	0.01	1.00		0.157	1.00	17	2.59 D
PHP	AC	HHN		93.0	132	99		6	60.00	17.58	16.50	0.00		0.00		0.000	1.00		0.35 .50 2.22 L
							S		71.22	28.80	28.88	0.00	-0.07	1.00S		0.694			
TIR	AC	HHZ		102.3	168	97	P		60.28	17.86	17.97	0.00	-0.11	0.98		0.480	1.00	20	2.73 D
TIR	AC	HHE		102.3	168	97		6	60.00	17.58	17.97	0.00		0.00		0.000	1.00		0.20 .20 2.05 L
							S		73.96	31.54	31.45	0.00	0.09	1.00S		0.589			
FNA	AC	HHZ		220.0	137	56	P		78.03	35.61	35.21	0.00	0.40	0.00		0.000			
FNA	AC	HHN		220.0	137	56	S		104.06	61.64	61.62	0.00	0.02	1.00S		0.946			

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
 2016-07-12 2101 48.40 41 20.52 20E13.72 6.18 0.27 0.68 1.90 1.94 2.41 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
 11 16 30.4 At1 106 12 0 9 4 10 - 4.00 0.05 L 3.00 0.04 D

REGION= Bizë, 34 km në L të Tiranës, Rajoni Tiranës (Bizë, 34 km E of Tirana, 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		30.4	272	90	P		53.95	5.55	5.86	0.00	-0.31	1.09		0.294	1.00	20	2.41 D
TIR	AC	HHN		30.4	272	90	S		58.73	10.33	10.25	0.00	0.08	1.09S		0.590			
TIR	AC	HHE		30.4	272	90		6	0.00	-48.40	5.86	0.00		0.00		0.000	1.00		0.72 .11 1.83 L
PHP	AC	HHZ		42.0	24	90	P		56.07	7.67	7.84	0.00	-0.17	1.09		0.233	1.00	18	2.37 D
PHP	AC	HHN		42.0	24	90		6	60.00	11.60	7.84	0.00		0.00		1.000	1.00		0.70 .07 1.92 L
							S		62.25	13.85	13.72	0.00	0.13	1.09S		0.532			
BCI	AC	HHZ		114.6	354	90	P		69.01	20.61	20.32	0.00	0.29	1.09		0.231	1.00	23	2.65 D
BCI	AC	HHN		114.6	354	90		6	60.00	11.60	20.32	0.00		0.00		0.000	1.00		0.16 .47 2.01 L
							S		83.11	34.71	35.56	0.00	-0.45	0.30S		0.038			
FNA	AC	HHZ		115.3	122	90	P		68.46	20.06	20.44	0.00	-0.38	1.09		0.253			
FNA	AC	HHN		115.3	122	90	S		84.20	35.80	35.77	0.00	0.03	1.09S		0.507			
LSK	AC	HHZ		136.0	166	90	P		72.81	24.41	24.00	0.00	0.41	1.08		0.317			
LSK	AC	HHE		136.0	166	90		6	60.00	11.60	24.00	0.00		0.00		0.000	1.00		0.10 .60 1.96 L
							S		92.27	43.87	42.00	0.00	-0.47	0.00S		0.000			

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
 2016-07-12 2145 9.87 41 22.10 20E11.68 10.31 0.29 0.70 2.06 2.32 2.67 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
 17 24 27.7 At1 118 12 0 11 6 14 6.00 0.06 L 5.00 0.05 D

REGION= Bize, 31 km në L të Tiranës, Rajoni Tiranës (Bizë, 31 km E of Tirana, 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		27.7	266	103	P		15.27	5.40	5.47	0.00	-0.07	1.10		0.285	1.00	26	2.63 D
TIR	AC	HHN		27.7	266	103	S		19.50	9.63	9.57	0.00	0.06	1.10S		0.666			
TIR	AC	HHE		27.7	266	103		6	0.00	-9.87	5.47	0.00		0.00		0.000	1.00		2.2 .11 2.31 L
PHP	AC	HHZ		40.7	30	97	P		17.42	7.55	7.67	0.00	-0.12	1.10		0.202	1.00	24	2.62 D
PHP	AC	HHN		40.7	30	97		6	0.00	-9.87	7.67	0.00		0.00		0.000	1.00		1.8 .15 2.32 L
							S		23.19	13.32	13.42	0.00	-0.10	1.10S		0.410			
KBN	AC	HHZ		96.6	148	92	P		27.24	17.37	17.24	0.00	0.13	1.10		0.251	1.00	24	2.67 D
KBN	AC	HHN		96.6	148	92	S		39.96	30.09	30.17	0.00	-0.08	1.10S		0.598			
KBN	AC	HHE		96.6	148	92		6	0.00	-9.87	17.24	0.00		0.00		0.000	1.00		0.22 .63 2.02 L
BCI	AC	HHZ		111.4	355	92	P		30.36	20.49	19.79	0.00	0.40	1.00		0.169	1.00	28	2.81 D
BCI	AC	HHN		111.4	355	92		6	0.00	-9.87	19.79	0.00		0.00		0.000	1.00		0.44 .57 2.43 L

						S		44.25	34.38	34.63	0.00	-0.25	1.10S		0.405				
FNA	AC	HHZ	119.3	122	78	P		29.56	19.69	21.13	0.00	-0.44	0.02		0.000				
FNA	AC	HHE	119.3	122	78	S		44.91	35.04	36.98	0.00	-0.94*	0.00S		0.000				
LSK	AC	HHZ	139.5	165	68	P		33.98	24.11	24.38	0.00	-0.27	1.10		0.179	1.00	30	2.90	D
LSK	AC	HHN	139.5	165	68		6	0.00	-9.87	24.38	0.00		0.00		0.000	1.00			0.22 .77 2.32 L
						S		52.99	43.12	42.66	0.00	0.46	1.10S		0.387				
SRN	AC	HHZ	166.1	186	68	P		40.51	30.64	28.61	0.00	1.03*	0.00		0.000				
SRN	AC	HHE	166.1	186	68	S		59.58	49.71	50.07	0.00	-0.36	1.10S		0.443				
SRN	AC	HHN	166.1	186	68		6	60.00	50.13	28.61	0.00		0.00		0.000	1.00			0.06 .34 1.93 L

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG
2016-07-12			2146 41.38	41 21.78	20E12.59	4.64	0.23	0.58	2.21	2.28	2.27	2.3

SOURCE

NSTA	NPHS	DMIN	MODEL	GAP	ITR	NFM	NWR	NWS	NVR	REMRKS-AVH	N.XMG-XMMAD-T	N.FMG-FMMAD-T	L F X
16	23	28.9	Atl	94	9	0	12	7	14		6.00	0.08 L	3.00 0.00 D

REGION= Bizë, 33 km në L të Tiranës, Rajoni Tiranës (Bizë, 33 km E of Tirana, 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		28.9	267	62	P		46.93	5.55	5.72	0.00	-0.17	1.06		0.390	1.00	17	2.27 D
TIR	AC	HHN		28.9	267	62	S		51.25	9.87	10.01	0.00	-0.14	1.06S		0.593			
TIR	AC	HHE		28.9	267	62		6	0.00	-41.38	5.72	0.00		0.00		0.000	1.00		1.5 .11 2.14 L
PHP	AC	HHZ		40.6	28	62	P		48.93	7.55	7.73	0.00	-0.18	1.06		0.336	1.00	16	2.27 D
PHP	AC	HHN		40.6	28	62		6	0.00	-41.38	7.73	0.00		0.00		0.000	1.00		1.8 .18 2.31 L
							S		55.03	13.65	13.53	0.00	0.12	1.06S		0.498			
KBN	AC	HHZ		95.4	149	62	P		58.30	16.92	17.14	0.00	-0.22	1.06		0.294			
KBN	AC	HHN		95.4	149	62		6	60.00	18.62	17.14	0.00		0.00		0.000	1.00		0.52 .60 2.38 L
							S		71.44	30.06	29.99	0.00	0.06	1.06S		0.301			
BCI	AC	HHZ		112.1	354	62	P		62.84	21.46	20.01	0.00	0.45	0.00		0.000	1.00	33	2.95 D
BCI	AC	HHN		112.1	354	62	S		76.49	35.11	35.02	0.00	0.09	1.06S		0.437			
BCI	AC	HHE		112.1	354	62		6	60.00	18.62	20.01	0.00		0.00		0.000	1.00		0.29 .63 2.25 L
FNA	AC	HHZ		117.9	122	62	P		61.18	19.80	21.01	0.00	-1.21*	0.00		0.000			
FNA	AC	HHE		117.9	122	62	S		77.53	36.15	36.77	0.00	-0.62*	0.58S		0.130			
LSK	AC	HHZ		138.7	166	62	P		66.47	25.09	24.58	0.00	0.51*	0.83		0.172			
LSK	AC	HHN		138.7	166	62		6	60.00	18.62	24.58	0.00		0.00		0.000	1.00		0.23 .68 2.34 L
							S		84.36	42.98	43.01	0.00	-0.03	1.06S		0.255			
SRN	AC	HHZ		165.6	187	55	P		70.74	29.36	28.96	0.00	0.40	1.02		0.156			
SRN	AC	HHE		165.6	187	55		6	60.00	18.62	28.96	0.00		0.00		0.000	1.00		0.05 .50 1.85 L
							S		92.06	50.68	50.68	0.00	0.00	1.06S		0.433			

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG
2016-07-12			2152 38.28	41 20.59	20E13.07	4.26	0.13	0.87	2.56	2.07	2.07	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
 10 14 29.5 At1 150 8 0 7 4 9 3.00 0.04 L 2.00 0.03 D
 REGION= Bizë, 33 km në L të Tiranës, Rajoni Tiranës (Bizë, 33 km E of Tirana, 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		29.5	272	90	P		44.23	5.95	5.93	0.00	0.02	1.13		0.475	1.00	13	2.04 D
TIR	AC	HHE		29.5	272	90	S		48.60	10.32	10.38	0.00	-0.06	1.13S		0.694			
TIR	AC	HHN		29.5	272	90		6	0.00	-38.28	5.93	0.00		0.00		0.000	1.00		1.3 .30 2.07 L
PHP	AC	HHZ		42.3	26	62	P		46.32	8.04	8.22	0.00	-0.18	1.13		0.496	1.00	13	2.10 D
PHP	AC	HHN		42.3	26	62		6	0.00	-38.28	8.22	0.00		0.00		0.000	1.00		0.69 .21 1.92 L
							S		52.67	14.39	14.39	0.00	0.00	1.13S		0.401			
BCI	AC	HHZ		114.4	354	62	P		59.18	20.90	20.61	0.00	0.29	1.13		0.199			
BCI	AC	HHN		114.4	354	62		6	60.00	21.72	20.61	0.00		0.00		0.000	1.00		0.20 .47 2.11 L
							S		74.31	36.03	36.07	0.00	-0.04	1.13S		0.733			
FNA	AC	HHZ		116.1	122	62	P		58.33	20.05	20.92	0.00	-0.47	0.06		0.001			
FNA	AC	HHN		116.1	122	62	S		74.90	36.62	36.61	0.00	0.01	1.13S		0.997			
LSK	AC	HHZ		136.4	166	62	P		64.49	26.21	24.39	0.00	0.82*	0.00		0.000			

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG
2016	07	12	2154	50.10	41 23.25	20E14.75	4.16	0.33	0.58	1.93	3.49	3.35 3.5

SOURCE

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
 19 28 31.9 At1 100 18 0 16 8 18 7.00 0.08 L 5.00 0.14 D
 REGION= Bizë, 35 km në L të Tiranës, Rajoni Tiranës (Bizë, 35 km E of Tirana, 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	HHE		31.9	269	90	S		60.82	10.82	11.16	0.00	-0.34	1.12S		0.510			
TIR	AC	HHZ		31.9	269	90	P		56.28	6.28	6.38	0.00	-0.10	1.12		0.341	1.00	47	3.14 D
TIR	AC	HHN		31.9	269	90		6	60.00	10.00	6.38	0.00		0.00		0.000	1.00		30 .28 3.46 L
PHP	AC	HHN		40.1	23	62		6	60.00	10.00	7.85	0.00		0.00		0.000	1.00		12 .28 3.13 L
							S		63.91	13.91	13.74	0.00	0.17	1.12S		0.374			
PHP	AC	HHZ		40.1	23	62	P		58.27	8.27	7.85	0.00	0.42	1.11		0.201	1.00	53	3.28 D
KBN	AC	HHN		93.2	150	62		6	60.00	10.00	16.98	0.00		0.00		0.000	1.00		7.2 .63 3.50 L
							S		79.91	29.91	29.72	0.00	0.19	1.12S		0.186			
KBN	AC	HHZ		93.2	150	62	P		66.25	16.25	16.98	0.00	-0.43	0.62		0.054	1.00	64	3.49 D
BCI	AC	HHE		113.3	353	62		6	60.00	10.00	20.44	0.00		0.00		0.000	1.00		6.0 .60 3.58 L
							S		85.52	35.52	35.77	0.00	-0.25	1.12S		0.474			
BCI	AC	HHZ		113.3	353	62	P		70.28	20.28	20.44	0.00	-0.16	1.12		0.162	1.00	53	3.35 D
FNA	AC	HHE		114.9	123	62	S		86.05	36.05	36.26	0.00	-0.21	1.12S		0.291			
FNA	AC	HHZ		114.9	123	62	P		70.32	20.32	20.72	0.00	-0.40	1.12		0.257			
VLO	AC	HHE		117.0	213	62		6	60.00	10.00	21.07	0.00		0.00		0.000	1.00		5.5 .60 3.57 L

2016-07-12 2205 42.61 41 20.20 20E14.35 8.39 0.07 0.41 3.80 1.92 1.97 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
9 13 31.3 At1 151 8 0 7 4 8 - 3.00 0.02 L 2.00 0.01 D
REGION= Bizë, 25 km në L të Tiranës, Rajoni Tiranës (Bizë, 25 km E of Tirana, 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		31.3	273	91	P		48.54	5.93	6.02	0.00	-0.09	1.00		0.397	1.00	12	1.98	D		
TIR	AC	HHE		31.3	273	91	S		53.22	10.61	10.53	0.00	0.07	1.00S		0.804						
TIR	AC	HHN		31.3	273	91		6	0.00	-42.61	6.02	0.00		0.00		0.000	1.00			0.87	.28	1.92 L
PHP	AC	HHZ		42.2	23	90	P		50.47	7.86	7.87	0.00	-0.01	1.00		0.228	1.00	11	1.96	D		
PHP	AC	HHN		42.2	23	90		6	0.00	-42.61	7.87	0.00		0.00		0.000	1.00			0.66	.14	1.90 L
							S		56.34	13.73	13.77	0.00	-0.04	1.00S		0.804						
FNA	AC	HHZ		114.3	122	90	P		62.80	20.19	20.26	0.00	-0.07	1.00		0.466						
FNA	AC	HHE		114.3	122	90	S		78.17	35.56	35.46	0.00	0.10	0.99S		0.664						
BCI	AC	HHZ		115.3	353	90	P		64.03	21.42	20.44	0.00	0.98*	0.00		0.000						
BCI	AC	HHE		115.3	353	90		6	60.00	17.39	20.44	0.00		0.00		0.000	1.00			0.14	.40	1.96 L
							S		78.46	35.85	35.77	0.00	0.08	1.00S		0.635						

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
2016-07-14 1806 59.62 36 20.92 21E17.39 17.15 0.95 44.90 56.40 4.39 4.4

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 24 363.2 At1 331 6 0 15 6 16 - 5.00 0.16 L 0.00 0.00 D
REGION= Greqia Jugore (Southern 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		276.5	349	51	P		106.63	47.01	43.71	0.00	0.30	0.00		0.000						
IGT	AC	HHZ		363.2	347	51	P		116.14	56.52	55.18	0.00	0.34	1.01		0.147						
IGT	AC	HHE		363.2	347	51	S		156.69	97.07	96.57	0.00	0.11	1.07S		0.325						
SRN	AC	HHZ		408.0	345	51	P		121.04	61.42	61.09	0.00	0.33	1.07		0.174						
SRN	AC	HHE		408.0	345	51		6	120.00	60.38	61.09	0.00		0.00		0.000	1.00			0.44	.56	3.79 L
							S		166.45	106.83	106.91	0.00	-0.08	1.07S		0.349						
LSK	AC	HHZ		426.2	353	51	P		123.28	63.66	63.51	0.00	0.15	1.07		0.136						
LSK	AC	HHE		426.2	353	51		6	120.00	60.38	63.51	0.00		0.00		0.000	1.00			2.3	.93	4.55 L
							S		171.12	111.50	111.14	0.00	0.36	1.07S		0.245						
KBN	AC	HHZ		476.6	355	51	P		130.80	71.18	70.17	0.00	0.21	1.07		0.145						
KBN	AC	HHE		476.6	355	51		6	180.00	120.38	70.17	0.00		0.00		0.000	1.00			0.96	1.12	4.30 L
							S		184.16	124.54	122.80	0.00	0.74*	0.74S		0.127						
SCTE	AC	HHZ		482.1	331	51	P		130.83	71.21	70.90	0.00	0.31	1.07		0.355						
SCTE	AC	HHN		482.1	331	51	S		182.91	123.29	124.08	0.00	-0.79*	1.07S		0.772						
FNA	AC	HHZ		492.1	0	51	P		131.30	71.68	72.23	0.00	-0.55*	1.07		0.290						
FNA	AC	HHN		492.1	0	51	S		184.72	125.10	126.40	0.00	-1.30*	1.03S		0.636						

TIR	AC	HHZ	568.6	348	51	P	140.59	80.97	82.34	0.00	-1.37*	1.00	0.139								
PHP	AC	HHZ	596.9	354	51	P	144.11	84.49	86.09	0.00	-0.60*	0.86	0.090								
PHP	AC	HHN	596.9	354	51		6	180.00	120.38	86.09	0.00		0.00	0.000	1.00			0.67	.72	4.39	L
BCI	AC	HHZ	676.4	352	51	P	154.47	94.85	96.60	0.00	-0.75*	0.74	0.065								
BCI	AC	HHE	676.4	352	51		6	180.00	120.38	96.60	0.00		0.00	0.000	1.00			2.3	.54	5.06	L

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG
2016-07-16	0146	51.81	40	9.79	19E57.97	3.00	0.74	0.99	1.18	3.00	3.12	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	
22	32	31.6	Atl	93	6	0	20	10	20	#	7.00	0.22	L	5.00	0.07	D

REGION= Golem, 17 km në J-P të Tepelenës, Rajoni Tepelenës (Golem, 17km S-W of Tepelena, Tepelena 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	
SRN	AC	HHZ		31.6	174	61	P		57.88	6.07	6.53	0.00	-0.46	1.16		0.246	1.00	42	3.05	D			
SRN	AC	HHE		31.6	174	61	S		63.39	11.58	11.43	0.00	0.15	1.16S		0.317							
SRN	AC	HHN		31.6	174	61		6	60.00	8.19	6.53	0.00		0.00		0.000	1.00			5.8	.25	2.74	L
VLO	AC	HHZ		52.4	311	51	P		61.76	9.95	10.27	0.00	-0.32	1.16		0.195	1.00	43	3.12	D			
VLO	AC	HHN		52.4	311	51	S		70.87	19.06	17.97	0.00	0.09	1.11S		0.293							
VLO	AC	HHE		52.4	311	51		6	60.00	8.19	10.27	0.00		0.00		0.000	1.00			21	.21	3.52	L
LSK	AC	HHZ		53.9	91	51	P		61.26	9.45	10.52	0.00	-0.37	1.12		0.172	1.00	37	2.99	D			
LSK	AC	HHE		53.9	91	51		6	60.00	8.19	10.52	0.00		0.00		0.000	1.00			11	.47	3.26	L
							S		70.99	19.18	18.41	0.00	0.77*	1.16S		0.260							
IGT	AC	HHZ		76.7	155	51	P		65.55	13.74	14.45	0.00	-0.71*	1.16		0.156							
IGT	AC	HHE		76.7	155	51	S		78.87	27.06	25.29	0.00	0.27	0.36S		0.035							
KBN	AC	HHZ		86.5	53	51	P		65.89	14.08	16.12	0.00	-0.44	0.12		0.002	1.00	43	3.15	D			
KBN	AC	HHE		86.5	53	51		6	60.00	8.19	16.12	0.00		0.00		0.000	1.00			2.5	.50	3.00	L
							S		80.56	28.75	28.21	0.00	0.44	1.16S		0.225							
SCTE	AC	HHZ		128.0	267	51	P		75.11	23.30	23.26	0.00	0.04	1.16		0.191							
SCTE	AC	HHN		128.0	267	51		6	60.00	8.19	23.26	0.00		0.00		0.000	1.00			0.97	.40	2.89	L
							S		92.01	40.20	40.71	0.00	-0.51*	1.16S		0.448							
TIR	AC	HHZ		131.8	357	51	P		75.58	23.77	23.91	0.00	-0.14	1.16		0.202							
TIR	AC	HHE		131.8	357	51		6	60.00	8.19	23.91	0.00		0.00		0.000	1.00			1.2	.74	3.00	L
							S		94.93	43.12	41.84	0.00	0.28	0.96S		0.153							
FNA	AC	HHZ		138.4	59	51	P		75.05	23.24	25.05	0.00	-0.81*	0.32		0.015							
FNA	AC	HHN		138.4	59	51	S		96.42	44.61	43.84	0.00	0.77*	1.16S		0.230							
LKD2	AC	HHZ		163.8	158	46	P		79.88	28.07	29.26	0.00	-0.49	1.04		0.103							
LKD2	AC	HHE		163.8	158	46	S		104.21	52.40	51.21	0.00	1.19*	1.04S		0.353							
PHP	AC	HHZ		173.6	13	46	P		82.29	30.48	30.83	0.00	-0.35	1.16		0.155	1.00	59	3.50	D			
PHP	AC	HHN		173.6	13	46		6	60.00	8.19	30.83	0.00		0.00		0.000	1.00			1.0	.43	3.22	L
							S		106.22	54.41	53.95	0.00	0.46	1.16S		0.238							

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
 2016-07-17 0441 57.20 41 48.35 20E 9.51 24.54 0.23 0.81 2.17 1.78 2.61 1.8

SOURCE

NSTA NPBS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
 8 12 27.1 At1 148 6 0 8 4 8 - 3.00 0.48 L 3.00 0.04 D

REGION= Kreja-Lur, Rajoni Matit (Kreja-Lur, Mati 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
PHP	AC	HHZ		27.1	119	90	P		63.25	6.05	5.88	0.00	0.17	1.05		0.199	1.00	16	2.38 D
PHP	AC	HHN		27.1	119	90		6	60.00	2.80	5.88	0.00		0.00		0.000	1.00		1.5 .23 2.26 L
							S		67.30	10.10	10.29	0.00	-0.19	1.05S		0.450			
TIR	AC	HHZ		56.5	206	90	P		67.49	10.29	10.57	0.00	-0.28	1.01		0.306	1.00	19	2.61 D
TIR	AC	HHN		56.5	206	90		6	60.00	2.80	10.57	0.00		0.00		1.000	1.00		0.09 .14 1.25 L
							S		75.84	18.64	18.50	0.00	0.14	1.05S		0.663			
BCI	AC	HHZ		62.7	354	90	P		69.09	11.89	11.57	0.00	0.32	0.91		0.282	1.00	20	2.65 D
BCI	AC	HHN		62.7	354	90		6	60.00	2.80	11.57	0.00		0.00		0.000	1.00		0.25 .46 1.78 L
							S		77.33	20.13	20.25	0.00	-0.12	1.05S		0.680			
FNA	AC	HHZ		153.2	137	90	P		82.91	25.71	26.00	0.00	-0.29	0.99		0.152			
FNA	AC	HHN		153.2	137	90		S	103.02	45.82	45.50	0.00	0.32	0.91S		0.263			

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
 2016-07-17 1308 17.55 40 6.35 19E47.86 8.66 0.25 0.42 1.13 2.92 3.00 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
 20 29 3.9 At1 96 8 0 18 9 20 7.00 0.09 L 5.00 0.04 D

REGION= 4 Km në L të Himarës, Rajoni Vlorës (4 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
HIMA	AC	HHZ		3.9	241	153	P		19.24	1.69	1.82	0.00	-0.13	1.13		0.518			
SRN	AC	HHZ		30.5	145	97	P		23.73	6.18	5.90	0.00	0.28	1.13		0.140	1.00	34	2.86 D
SRN	AC	HHE		30.5	145	97		6	0.00-17.55	5.90	0.00			0.00		0.000	1.00		4.5 .46 2.63 L
							S		27.93	10.38	10.32	0.00	0.06	1.13S		0.289			
LSK	AC	HHE		68.5	85	92		6	0.00-17.55	12.40	0.00			0.00		0.000	1.00		2.7 .92 2.86 L
							S		39.26	21.71	21.70	0.00	0.01	1.13S		0.225			
LSK	AC	HHZ		68.5	85	92	P		29.62	12.07	12.40	0.00	-0.33	1.12		0.096	1.00	29	2.80 D
IGT	AC	HHN		78.4	144	92		S	42.51	24.96	24.69	0.00	0.27	1.13S		0.331			
IGT	AC	HHZ		78.4	144	92	P		31.34	13.79	14.11	0.00	-0.32	1.12		0.151			
KBN	AC	HHN		101.8	55	91		6	0.00-17.55	18.14	0.00			0.00		0.000	1.00		1.6 .37 2.92 L
							S		49.23	31.68	31.74	0.00	-0.06	1.13S		0.318			
KBN	AC	HHZ		101.8	55	91	P		35.87	18.32	18.14	0.00	0.18	1.13		0.128	1.00	37	3.04 D
SCTE	AC	HHE		113.4	269	91		6	0.00-17.55	20.13	0.00			0.00		0.000	1.00		1.5 .74 2.98 L
							S		52.63	35.08	35.23	0.00	-0.15	1.13S		0.451			

IGT AC HHN 172.0 174 46 S 91.53 53.49 53.50 0.00 -0.01 1.09S 0.322

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
2016-07-18 0021 29.08 41 4.16 20E10.28 2.00 0.21 0.58 1.30 2.36 2.44 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
16 24 40.2 At1 134 15 0 15 8 16 6.00 0.09 L 3.00 0.05 D

REGION= Shushicë, 9 km në J-L të Elbasanit, Rajoni Elbasanit (Shushicë, 9 km S-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		40.2	321	51	P		36.37	7.29	7.89	0.00	-0.40	0.48		0.061	1.00	18	2.37 D
TIR	AC	HHE		40.2	321	51		6	0.00-29.08	7.89	0.00			0.00		0.000	1.00		0.70 .41 1.90 L
							S		42.78	13.70	13.81	0.00	-0.11	1.10S		0.489			
KBN	AC	HHZ		71.7	133	51	P		41.76	12.68	13.31	0.00	-0.23	0.39		0.031	1.00	19	2.44 D
KBN	AC	HHN		71.7	133	51		6	0.00-29.08	13.31	0.00			0.00		0.000	1.00		0.94 .60 2.44 L
							S		52.27	23.19	23.29	0.00	-0.10	1.10S		0.269			
PHP	AC	HHZ		72.0	18	51	P		42.38	13.30	13.35	0.00	-0.05	1.10		0.245	1.00	20	2.49 D
PHP	AC	HHN		72.0	18	51		6	0.00-29.08	13.35	0.00			0.00		0.000	1.00		0.37 .43 2.04 L
							S		52.59	23.51	23.36	0.00	0.15	1.10S		0.341			
FNA	AC	HHZ		107.0	106	51	P		48.18	19.10	19.37	0.00	-0.27	1.10		0.281			
FNA	AC	HHE		107.0	106	51	S		63.05	33.97	33.90	0.00	0.07	1.10S		0.413			
LSK	AC	HHZ		108.3	160	51	P		46.77	17.69	19.60	0.00	-0.91*	0.00		0.000			
LSK	AC	HHN		108.3	160	51		6	60.00	30.92	19.60	0.00		0.00		0.000	1.00		0.501.05 2.46 L
							S		63.60	34.52	34.30	0.00	0.22	1.10S		0.217			
SRN	AC	HHZ		132.9	187	51	P		52.88	23.80	23.81	0.00	-0.01	1.10		0.294			
SRN	AC	HHE		132.9	187	51		6	60.00	30.92	23.81	0.00		0.00		0.000	1.00		0.25 .56 2.33 L
							S		70.89	41.81	41.67	0.00	0.14	1.10S		0.344			
BCI	AC	HHZ		144.4	357	51	P		55.08	26.00	25.79	0.00	0.21	1.10		0.242			
BCI	AC	HHE		144.4	357	51		6	60.00	30.92	25.79	0.00		0.00		0.000	1.00		0.24 .50 2.39 L
							S		74.21	45.13	45.13	0.00	0.00	1.10S		0.315			
IGT	AC	HHZ		171.3	175	46	P		59.55	30.47	30.16	0.00	0.31	1.09		0.206			
IGT	AC	HHN		171.3	175	46	S		81.44	52.36	52.78	0.00	-0.42	0.96S		0.245			

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
2016-07-18 0044 10.95 41 12.22 20E 4.81 25.18 0.23 0.74 1.40 1.82 2.42 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 19 24.1 At1 129 11 0 11 6 12 4.00 0.04 L 3.00 0.22 D

REGION= 10 km në V të Elbasanit, Rajoni Elbasanit (10 km N 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		24.1	312	131	P		16.61	5.66	6.10	0.00	-0.44	0.81		0.267	1.00	13	2.20 D
TIR	AC	HHN		24.1	312	131		6	0.00-10.95	6.10	0.00			0.00		0.000	1.00		0.57 .11 1.82 L
							S		21.16	10.21	10.68	0.00	-0.47	0.71S		0.461			
PHP	AC	HHZ		61.3	29	102	P		22.22	11.27	11.46	0.00	-0.19	1.17		0.292	1.00	15	2.42 D
PHP	AC	HHN		61.3	29	102		6	0.00-10.95	11.46	0.00			0.00		0.000	1.00		0.13 .31 1.48 L
							S		31.30	20.35	20.06	0.00	0.29	1.16S		0.505			
KBN	AC	HHZ		87.7	137	96	P		25.81	14.86	15.61	0.00	-0.75*	0.00		0.000	1.00	28	2.97 D
KBN	AC	HHN		87.7	137	96		6	0.00-10.95	15.61	0.00			0.00		0.000	1.00		0.15 .87 1.81 L
							S		38.54	27.59	27.32	0.00	0.27	1.17S		0.408			
FNA	AC	HHZ		119.3	112	93	P		31.59	20.64	20.62	0.00	0.02	1.17		0.148			
FNA	AC	HHN		119.3	112	93	S		46.74	35.79	36.08	0.00	-0.30	1.15S		0.434			
LSK	AC	HHZ		125.0	159	93	P		32.32	21.37	21.52	0.00	-0.15	1.17		0.139			
BCI	AC	HHE		129.2	0	93		6	0.00-10.95	22.20	0.00			0.00		0.000	1.00		0.09 .40 1.88 L
SRN	AC	HHE		147.1	183	92	S		54.92	43.97	43.85	0.00	0.11	1.17S		0.443			
IGT	AC	HHZ		186.9	173	62	P		42.12	31.17	31.02	0.00	0.15	1.17		0.327			
IGT	AC	HHN		186.9	173	62	S		65.15	54.20	54.28	0.00	-0.08	1.17S		0.569			

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG
2016-07-18			0257	55.79	41 2.11	20E 7.64	8.33	0.08	0.53	2.33	1.47	2.30 1.5

SOURCE

NSTA	NPHS	DMIN	MODEL	GAP	ITR	NFM	NWR	NWS	NVR	REMRKS-AVH	N.XMG-XMMAD-T	N.FMG-FMMAD-T	L F X
9	13	41.1	At1	171	7	0	7	4	9	-	3.00	0.12 L	3.00 0.03 D

REGION= 9 km në J të Elbasanit, Rajoni Elbasanit (Shushicë, 9 km S 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		41.1	328	90	P		63.45	7.66	7.69	0.00	-0.03	1.29		0.335	1.00	16	2.27 D
TIR	AC	HHE		41.1	328	90		6	60.00	4.21	7.69	0.00		0.00		0.000	1.00		0.19 .31 1.35 L
							S		69.28	13.49	13.46	0.00	0.03	1.29S		0.519			
KBN	AC	HHZ		72.0	129	90	P		68.96	13.17	13.00	0.00	0.17	1.23		0.199	1.00	16	2.30 D
KBN	AC	HHN		72.0	129	90		6	60.00	4.21	13.00	0.00		0.00		0.000	1.00		0.23 .50 1.83 L
							S		78.43	22.64	22.75	0.00	-0.11	1.29S		0.351			
PHP	AC	HHZ		76.8	19	90	P		69.21	13.42	13.82	0.00	-0.40	0.00		0.999	1.00	17	2.36 D
PHP	AC	HHN		76.8	19	90		6	60.00	4.21	13.82	0.00		0.00		0.000	1.00		0.09 .34 1.47 L
							S		79.92	24.13	24.18	0.00	-0.05	1.29S		0.702			
LSK	AC	HHZ		106.1	157	90	P		74.58	18.79	18.86	0.00	-0.07	1.29		0.425			
FNA	AC	HHZ		109.5	104	90	P		75.62	19.83	19.45	0.00	0.38	0.01		0.000			
FNA	AC	HHN		109.5	104	90	S		89.86	34.07	34.04	0.00	0.03	1.29S		0.466			

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG
2016-07-22			0015	26.90	40 33.95	19E42.37	25.21	0.25	0.47	0.84	2.83	2.88 2.8

SOURCE

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
 19 28 20.5 At1 82 21 0 16 9 19 # 8.00 0.30 L 3.00 0.03 D
 REGION= 4 km në J-P të Ballshit, Rajoni Ballshit (4 km S-W of Ballshi, Ballshi 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
FIER	AC	HHZ		20.5	326	136	P		32.11	5.21	5.69	0.00	-0.48	0.93		0.110						
FIER	AC	HHE		20.5	326	136	S		36.61	9.71	9.96	0.00	-0.25	1.09S		0.421						
VLO	AC	HHE		20.9	239	136		6	0.00	-26.90	5.73	0.00		0.00		0.000	1.00		30	.47	3.54	L
							S		36.55	9.65	10.03	0.00	-0.38	1.07S		0.330						
VLO	AC	HHZ		20.9	239	136	P		32.09	5.19	5.73	0.00	-0.44	0.80		0.077	1.00	19	2.50	D		
TPE	AC	HHZ		39.9	138	115	P		33.90	7.00	8.22	0.00	-0.22	0.00		0.000						
SRN	AC	HHN		80.2	161	97		6	0.00	-26.90	14.41	0.00		0.00		0.000	1.00		0.76	.51	2.46	L
							S		52.24	25.34	25.22	0.00	0.12	1.09S		0.289						
SRN	AC	HHZ		80.2	161	97	P		41.44	14.54	14.41	0.00	0.13	1.09		0.150						
TIR	AC	HHE		87.8	8	96		6	0.00	-26.90	15.63	0.00		0.00		0.000	1.00		0.65	.46	2.45	L
							S		54.38	27.48	27.35	0.00	0.13	1.09S		0.231						
TIR	AC	HHZ		87.8	8	96	P		42.72	15.82	15.63	0.00	0.19	1.09		0.110	1.00	26	2.91	D		
LSK	AC	HHN		88.8	121	96		6	0.00	-26.90	15.78	0.00		0.00		0.000	1.00		1.7	.47	2.87	L
							S		54.57	27.67	27.61	0.00	0.06	1.09S		0.307						
LSK	AC	HHZ		88.8	121	96	P		42.41	15.51	15.78	0.00	-0.27	1.09		0.142						
KBN	AC	HHN		91.7	85	96		6	0.00	-26.90	16.25	0.00		0.00		0.000	1.00		1.4	.81	2.82	L
							S		55.13	28.23	28.44	0.00	-0.21	1.09S		0.306						
KBN	AC	HHZ		91.7	85	96	P		41.89	14.99	16.25	0.00	-1.26*	0.00		0.000	1.00	25	2.88	D		
SCTE	AC	HHE		118.3	244	94		6	60.00	33.10	20.47	0.00		0.00		0.000	1.00		0.57	.87	2.61	L
							S		62.42	35.52	35.82	0.00	-0.30	1.09S		0.413						
SCTE	AC	HHZ		118.3	244	94	P		47.65	20.75	20.47	0.00	0.28	1.09		0.210						
PHP	AC	HHN		138.7	26	93		6	60.00	33.10	23.72	0.00		0.00		0.000	1.00		0.71	.36	2.84	L
							S		68.38	41.48	41.51	0.00	-0.03	1.09S		0.230						
PHP	AC	HHZ		138.7	26	93	P		49.70	22.80	23.72	0.00	-0.92*	0.01		0.000						
BCI	AC	HHN		202.3	8	56		6	60.00	33.10	33.13	0.00		0.00		0.000	1.00		0.66	.60	3.20	L
							S		84.90	58.00	57.98	0.00	0.02	1.09S		0.446						
BCI	AC	HHZ		202.3	8	56	P		59.76	32.86	33.13	0.00	-0.27	1.09		0.221						

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
 2016-07-22 0022 25.15 40 39.11 19E41.39 5.36 0.10 0.56 2.01 1.40 2.53 1.4

SOURCE

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
 12 18 12.7 At1 145 7 0 9 5 11 - 4.00 0.17 L 3.00 0.22 D
 REGION= Visoke, 6 km në V-P të Ballshit, Rajoni Ballshit (Visoke, 6 km N-W of Ballshi, Ballshi 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
FIER	AC	HHZ		12.7	306	90	P		28.85	3.70	3.59	0.00	0.11	1.00		0.652						

VLO	AC	HHE	26.2	220	90	6	0.00-25.15	5.74	0.00	0.00	0.000	1.00				2.0	.15	2.37	L		
						S	35.05	9.90	10.05	0.00	-0.15	1.00S	0.376								
VLO	AC	HHZ	26.2	220	90	P	29.91	4.76	5.74	0.00	-0.98*	0.00	0.000	1.00	15	2.31	D				
SRN	AC	HHN	89.7	162	90	6	0.00-25.15	15.87	0.00	0.00	0.000	1.00					0.03	.25	1.12	L	
						S	53.05	27.90	27.77	0.00	0.13	1.00S	0.379								
SRN	AC	HHZ	89.7	162	90	P	41.02	15.87	15.87	0.00	0.00	1.00	0.133	1.00	17	2.53	D				
KBN	AC	HHZ	92.9	91	90	P	41.53	16.38	16.38	0.00	0.00	1.00	0.245								
KBN	AC	HHE	92.9	91	90	6	0.00-25.15	16.38	0.00	0.00	0.000	1.00					0.06	.92	1.45	L	
						S	53.63	28.48	28.66	0.00	-0.19	1.00S	0.380								
LSK	AC	HHZ	95.2	125	90	P	41.95	16.80	16.75	0.00	0.05	1.00	0.139	1.00	22	2.75	D				
LSK	AC	HHN	95.2	125	90	S	54.48	29.33	29.31	0.00	0.02	1.00S	0.284								
SCTE	AC	HHE	121.8	239	90	6	60.00	34.85	20.99	0.00	0.00	0.000	1.00					0.03	.30	1.35	L
						S	61.82	36.67	36.73	0.00	-0.06	1.00S	0.406								
SCTE	AC	HHZ	121.8	239	90	P	46.67	21.52	20.99	0.00	0.53*	0.00	1.000								

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG	
2016	07	24	0107	10.04	40 12.90	19E27.60	1.03	0.14	0.38	1.21	2.07	2.61	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	
12	18	28.3	Atl	133	11	0	10	6	12	#	6.00	0.32	L	4.00	0.12	D

REGION= Deti Adriatik (Adriatic 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			
VLO	AC	HHZ		28.3	6	61	P		16.42	6.38	5.90	0.00	0.48	0.51		0.105	1.00	21	2.44	D		
VLO	AC	HHE		28.3	6	61		6	0.00-10.04	5.90	0.00			0.00		0.000	1.00		4.2	.11	2.56	L
							S		20.23	10.19	10.32	0.00	-0.14	1.16S		0.394						
SRN	AC	HHZ		59.3	128	51	P		21.29	11.25	11.44	0.00	-0.19	1.16		0.442	1.00	25	2.67	D		
SRN	AC	HHN		59.3	128	51		6	0.00-10.04	11.44	0.00			0.00		0.000	1.00		0.22	.37	1.63	L
							S		29.94	19.90	20.02	0.00	-0.12	1.16S		0.455						
SCTE	AC	HHZ		85.8	261	51	P		26.99	16.95	16.01	0.00	0.44	0.00		0.000						
SCTE	AC	HHN		85.8	261	51		6	0.00-10.04	16.01	0.00			0.00		0.000	1.00		0.20	.20	1.89	L
							S		38.14	28.10	28.02	0.00	0.08	1.16S		0.933						
LSK	AC	HHZ		97.2	93	51	P		27.38	17.34	17.97	0.00	-0.23	0.05		0.000	1.00	21	2.55	D		
LSK	AC	HHN		97.2	93	51		6	0.00-10.04	17.97	0.00			0.00		0.000	1.00		0.36	.50	2.24	L
							S		41.56	31.52	31.45	0.00	0.07	1.16S		0.334						
KBN	AC	HHZ		121.5	67	51	P		32.30	22.26	22.12	0.00	0.14	1.16		0.291	1.00	28	2.82	D		
KBN	AC	HHN		121.5	67	51		6	0.00-10.04	22.12	0.00			0.00		0.000	1.00		0.46	.51	2.52	L
							S		48.91	38.87	38.71	0.00	0.16	1.16S		0.322						
TIR	AC	HHZ		130.3	15	51	P		33.65	23.61	23.65	0.00	-0.04	1.16		0.298						
TIR	AC	HHN		130.3	15	51		6	0.00-10.04	23.65	0.00			0.00		0.000	1.00		0.09	.41	1.87	L
							S		51.31	41.27	41.39	0.00	-0.12	1.16S		0.419						

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
 2016-07-26 2040 17.32 41 40.64 20E28.78 5.97 0.21 2.75 2.91 2.18 1.83 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
 6 9 3.3 At1 165 14 0 6 3 6 - 2.00 0.76 L 2.00 0.44 D

REGION= 3 Km në L të Peshkopisë, Rajoni Peshkopisë (3 km N of Peshkopia, Peshkopia 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		
PHP	AC	HHZ		3.3	285	149	P		18.87	1.55	1.38	0.00	0.17	1.07	0.556	1.00	7	1.39	D		
PHP	AC	HHN		3.3	285	149		6	0.00-17.32	1.38	0.00			0.00	0.000	1.00		30	.07	2.94	L
							S		19.42	2.10	2.41	0.00	-0.31	0.82S	0.758						
BCI	AC	HHZ		83.8	337	62	P		32.62	15.30	15.03	0.00	0.27	1.00	0.490	1.00	15	2.26	D		
BCI	AC	HHE		83.8	337	62		6	0.00-17.32	15.03	0.00			0.00	0.000	1.00		0.07	.31	1.42	L
							S		43.35	26.03	26.30	0.00	-0.27	0.98S	0.828						
FNA	AC	HHZ		125.1	142	62	P		39.31	21.99	22.12	0.00	-0.13	1.07	0.522						
FNA	AC	HHN		125.1	142	62		S	56.03	38.71	38.71	0.00	0.00	1.07S	0.844						

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
 2016-07-27 0027 23.57 41 58.23 20E17.21 7.00 0.10 14.77 13.82 1.44 1.93 1.4

SOURCE

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
 4 6 34.2 At1 181 6 0 4 2 4 - 2.00 0.12 L 2.00 0.17 D

REGION= Vataj, 34 Km në V të Peshkopisë, Rajoni Peshkopisë (Vataj, 3 km N of Peshkopia, Peshkopia 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		
PHP	AC	HHZ		34.2	157	92	P		30.25	6.68	6.51	0.00	0.17	0.77	1.000	1.00	9	1.76	D		
PHP	AC	HHN		34.2	157	92		6	0.00-23.57	6.51	0.00			0.00	0.000	1.00		0.36	.36	1.56	L
							S		34.83	11.26	11.39	0.00	-0.13	1.06S	1.000						
BCI	AC	HHZ		47.6	338	91	P		32.43	8.86	8.81	0.00	0.05	1.09	1.000	1.00	13	2.10	D		
BCI	AC	HHE		47.6	338	91		6	0.00-23.57	8.81	0.00			0.00	0.000	1.00		0.15	.15	1.32	L
							S		38.92	15.35	15.42	0.00	-0.07	1.09S	1.000						

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
 2016-07-29 1806 46.04 41 13.47 20E17.89 0.04 0.36 0.99 2.58 2.15 2.28 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
 11 16 38.8 At1 112 10 0 10 5 11 # 4.00 0.07 L 3.00 0.07 D

REGION= Kuterman, 4 Km në VP të Librazhdit, Rajoni Librazhdit (Kuterman, 4 Km NW of Librazhdi, Librazhdi 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		38.8	291	51	P		53.54	7.50	7.92	0.00	-0.42	1.03		0.374	1.00	15	2.21 D			
TIR	AC	HHE		38.8	291	51		6	0.00	-46.04	7.92	0.00		0.00		0.000	1.00			0.69	.11	1.88 L
							S		59.66	13.62	13.86	0.00	-0.24	1.04S		0.708						
PHP	AC	HHZ		52.5	13	51	P		56.22	10.18	10.27	0.00	-0.09	1.04		0.391	1.00	16	2.28 D			
PHP	AC	HHN		52.5	13	51		6	60.00	13.96	10.27	0.00		0.00		0.000	1.00			0.87	.14	2.13 L
							S		63.90	17.86	17.97	0.00	-0.11	1.04S		0.467						
KBN	AC	HHZ		78.4	148	51	P		60.35	14.31	14.73	0.00	-0.42	1.03		0.264	1.00	18	2.40 D			
KBN	AC	HHN		78.4	148	51		6	60.00	13.96	14.73	0.00		0.00		0.000	1.00			0.43	.72	2.16 L
							S		72.41	26.37	25.78	0.00	0.44	0.84S		0.419						
FNA	AC	HHN		103.7	117	51	P		65.11	19.07	19.08	0.00	-0.01	1.04		0.290						
FNA	AC	HHE		103.7	117	51	S		78.90	32.86	33.39	0.00	-0.53*	0.95S		0.462						
BCI	AC	HHZ		128.3	352	51	P		70.54	24.50	23.30	0.00	0.20	0.00		0.000						
BCI	AC	HHE		128.3	352	51		6	60.00	13.96	23.30	0.00		0.00		0.000	1.00			0.23	.54	2.27 L
							S		87.12	41.08	40.77	0.00	0.31	1.04S		0.377						
IGT	AC	HHZ		188.0	179	46	P		79.67	33.63	33.12	0.00	0.51*	0.97		0.243						

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG		
2016	07	29	1937	53.45	40	2.79	19E55.43	5.90	0.10	0.37	1.51	1.92	2.25	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	18	19.6	At1	143	21	0	10	6	12	#	3.00	0.00 L	2.00 0.19 D

REGION= Tatzat, 6 Km në L të Borshit, Rajoni Sarandës (Tatzat, 6 km E of Borshi, Saranda 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			
SRN	AC	HHZ		19.6	160	62	P		57.55	4.10	4.01	0.00	0.09	1.00		0.305	1.00	14	2.06 D			
SRN	AC	HHE		19.6	160	62		6	60.00	6.55	4.01	0.00		0.00		0.000	1.00			1.2	.14	1.92 L
							S		60.43	6.98	7.02	0.00	-0.04	1.00S		0.299						
LSK	AC	HHZ		58.7	78	62	P		63.56	10.11	10.72	0.00	-0.41	0.00		0.000	1.00	19	2.43 D			
LSK	AC	HHE		58.7	78	62		6	60.00	6.55	10.72	0.00		0.00		0.000	1.00			0.53	.47	2.01 L
							S		72.03	18.58	18.76	0.00	-0.18	1.00S		0.361						
IGT	AC	HHZ		66.9	148	62	P		65.50	12.05	12.14	0.00	-0.09	1.00		0.311						
IGT	AC	HHE		66.9	148	62	S		74.71	21.26	21.24	0.00	0.02	1.00S		0.268						
SCTE	AC	HHZ		124.2	273	62	P		75.51	22.06	21.98	0.00	0.08	1.00		0.407						
SCTE	AC	HHN		124.2	273	62		6	60.00	6.55	21.98	0.00		0.00		0.000	1.00			0.11	.18	1.92 L
							S		91.77	38.32	38.47	0.00	-0.15	1.00S		0.753						
FNA	AC	HHN		148.4	56	55	P		79.57	26.12	26.07	0.00	0.05	1.00		0.311						
FNA	AC	HHE		148.4	56	55	S		99.12	45.67	45.62	0.00	0.05	1.00S		0.561						
LKD2	AC	HHZ		153.3	155	55	P		81.45	28.00	26.85	0.00	1.15*	0.00		0.000						
LKD2	AC	HHE		153.3	155	55	S		100.35	46.90	46.99	0.00	-0.09	1.00S		0.418						

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
 2016-07-29 2238 32.72 43 39.20 18E37.44 9.00 0.56 7.70 5.08 4.09 4.1

SOURCE

NSTA NPBS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
 13 16 185.1 Atl 271 11 0 11 2 12 4.00 0.08 L 0.00 0.00 D

REGION= Bosnje Hercegovin (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
BCI	AC	HHZ		185.1	140	68	P		65.05	32.33	31.73	0.00	0.40	1.13		0.481			
BCI	AC	HHE		185.1	140	68		6	60.00	27.28	31.73	0.00		0.00		0.000	1.00	6.8 .80	4.11 L
							S		88.20	55.48	55.53	0.00	-0.05	1.13S		0.793			
PHP	AC	HHZ		264.6	145	50	P		75.99	43.27	43.01	0.00	0.26	1.13		0.306			
PHP	AC	HHN		264.6	145	50		6	60.00	27.28	43.01	0.00		0.00		0.000	1.00	2.5 .92	4.07 L
							S		108.31	75.59	75.27	0.00	0.32	1.13S		0.832			
TIR	AC	HHZ		275.7	157	50	P		79.25	46.53	44.47	0.00	1.06*	0.10		0.001			
TIR	AC	HHN		275.7	157	50		6	60.00	27.28	44.47	0.00		0.00		0.000	1.00	1.21.22	3.81 L
							S		114.19	81.47	77.82	0.00	0.65*	0.00S		0.000			
SGRT	AC	HHZ		315.8	229	50	P		83.02	50.30	49.77	0.00	0.53*	1.13		0.526			
NOCI	AC	HHZ		343.2	203	50	P		85.89	53.17	53.41	0.00	-0.24	1.13		0.456			
KBN	AC	HHZ		381.1	151	50	P		91.50	58.78	58.42	0.00	0.36	1.13		0.180			
FNA	AC	HHN		392.0	143	50	P		91.20	58.48	59.86	0.00	-1.38*	0.81		0.188			
LSK	AC	HHZ		422.2	156	50	P		96.37	63.65	63.86	0.00	-0.21	1.13		0.126			
LSK	AC	HHE		422.2	156	50		6	120.00	87.28	63.86	0.00		0.00		0.000	1.00	1.11.00	4.22 L
SRN	AC	HHZ		434.4	164	50	P		97.19	64.47	65.47	0.00	-1.00*	1.09		0.107			

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
 2016-07-03 0005 3.63 40 31.47 23E20.46 24.99 0.67 3.50 4.77 3.34 3.3

SOURCE

NSTA NPBS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
 17 24 34.2 Atl 283 22 0 15 5 17 # 4.00 0.13 L 0.00 0.00 D

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

THE	AC	HHZ	34.2	291	90	P	10.84	7.21	7.02	0.00	0.19	1.08	0.377							
THE	AC	HHN	34.2	291	90	S	15.74	12.11	12.28	0.00	-0.18	1.08S	0.760							
KBN	AC	HHZ	216.5	274	56	P	38.24	34.61	35.04	0.00	-0.43	1.08	0.095							
KBN	AC	HHN	216.5	274	56		60.00	56.37	35.04	0.00		0.00	0.000	1.00			3270	.86	6.97	L
						S	65.94	62.31	61.32	0.00	0.19	1.07S	0.506							
LSK	AC	HHZ	236.8	261	56	P	41.31	37.68	37.71	0.00	-0.03	1.08	0.100							
LSK	AC	HHE	236.8	261	56		60.00	56.37	37.71	0.00		0.00	0.000	1.00			0.60	.60	3.33	L
						S	74.44	70.81	65.99	0.00	0.22	0.00S	0.000							
PHP	AC	HHZ	275.6	299	56	P	46.46	42.83	42.85	0.00	-0.02	1.08	0.251							
PHP	AC	HHN	275.6	299	56		60.00	56.37	42.85	0.00		0.00	0.000	1.00			0.241	.22	3.10	L
						S	84.11	80.48	74.99	0.00	0.49	0.00S	0.000							
IGT	AC	HHZ	279.7	248	56	P	48.29	44.66	43.39	0.00	1.27*	0.95	0.126							
IGT	AC	HHE	279.7	248	56	S	79.56	75.93	75.93	0.00	0.00	1.08S	0.322							
SRN	AC	HHZ	293.4	257	56	P	49.55	45.92	45.20	0.00	0.72*	1.08	0.114							
SRN	AC	HHN	293.4	257	56		60.00	56.37	45.20	0.00		0.00	0.000	1.00			0.36	.74	3.34	L
						S	80.94	77.31	79.10	0.00	-1.79*	0.50S	0.073							
LKD2	AC	HHZ	300.3	231	56	P	50.19	46.56	46.11	0.00	0.45	1.08	0.317							
LKD2	AC	HHE	300.3	231	56	S	83.38	79.75	80.69	0.00	-0.94*	1.08S	0.402							
TIR	AC	HHZ	306.8	289	56	P	50.05	46.42	46.97	0.00	-0.55*	1.08	0.162							
BCI	AC	HHZ	341.7	308	56	P	54.88	51.25	51.58	0.00	-0.33	1.08	0.360							
SCTE	AC	HHZ	417.4	265	56	P	63.56	59.93	61.61	0.00	-1.68*	0.60	0.029							

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG
2016	07	03	1623	59.43	41 55.72	19E18.19	84.14	0.15	1.37	2.64	2.25	2.3

SOURCE

NSTA	NPHS	DMIN	MODEL	GAP	ITR	NFM	NWR	NWS	NVR	REMRKS-AVH	N.XMG-XMMAD-T	N.FMG-FMMAD-T	L F X
9	13	79.7	Atl	212	8	0	7	4	8		3.00	0.03 L	0.00 0.00 D

REGION= Mali Zi (Montenegro)

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		79.7	143	130	S		89.85	30.42	30.35	0.00	0.07	1.15S		0.722			
BCI	AC	HHN		79.7	52	130		6	60.00	0.57	17.34	0.00		0.00		0.000	1.00		0.44 .66 2.46 L
							S		89.77	30.34	30.35	0.00	-0.01	1.15S		0.983			
BCI	AC	HHZ		79.7	52	130	P		75.78	16.35	17.34	0.00	-0.29	0.10		0.005			
PHP	AC	HHN		98.4	105	123		6	60.00	0.57	19.30	0.00		0.00		0.000	1.00		0.22 .23 2.25 L
							S		93.26	33.83	33.77	0.00	0.05	1.15S		0.606			
PHP	AC	HHZ		98.4	105	123	P		78.58	19.15	19.30	0.00	-0.15	1.15		0.531			
SCTE	AC	HHE		217.2	200	103	S		118.55	59.12	59.31	0.00	-0.19	1.15S		0.624			
SCTE	AC	HHZ		217.2	200	103	P		93.56	34.13	33.89	0.00	0.24	1.15		0.525			
SCTE	AC	HHN		217.2	200	103		6	120.00	60.57	33.89	0.00		0.00		0.000	1.00		0.05 .60 2.22 L
NOCI	AC	HHZ		226.1	237	102	P		96.05	36.62	35.04	0.00	0.58*	0.00		0.000			

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
 2016-07-03 2318 5.05 40 12.67 20E59.64 16.70 0.08 0.61 1.04 1.65 2.32 1.7

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 17 34.4 At1 211 10 0 8 5 10 3.00 0.05 L 3.00 0.14 D

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		
LSK	AC	HHZ		34.4	259	109	P		11.86	6.81	6.87	0.00	-0.06	1.13	0.302	1.00	16	2.32	D		
LSK	AC	HHE		34.4	259	109	S		17.11	12.06	12.02	0.00	0.04	1.13S	0.776						
LSK	AC	HHN		34.4	259	109		6	0.00	-5.05	6.87	0.00		0.00	0.000	1.00		0.79	.60	1.95	L
KBN	AC	HHZ		49.1	340	101	P		14.39	9.34	9.26	0.00	0.08	1.13	0.407	1.00	13	2.18	D		
KBN	AC	HHN		49.1	340	101		6	0.00	-5.05	9.26	0.00		0.00	0.000	1.00		0.26	.40	1.60	L
							S		21.23	16.18	16.20	0.00	-0.02	1.13S	0.602						
SRN	AC	HHZ		92.4	247	71	P		22.05	17.00	16.48	0.00	0.52*	0.00	0.000	1.00	23	2.71	D		
SRN	AC	HHE		92.4	247	71	S		33.83	28.78	28.84	0.00	-0.06	1.13S	0.796						
SRN	AC	HHN		92.4	247	71		6	0.00	-5.05	16.48	0.00		0.00	0.000	1.00		0.10	.37	1.65	L
IGT	AC	HHZ		94.5	218	71	P		21.75	16.70	16.81	0.00	-0.11	1.13	0.216						
IGT	AC	HHN		94.5	218	71	S		34.63	29.58	29.42	0.00	0.16	1.06S	0.277						
LKD2	AC	HHZ		160.5	191	71	P		32.75	27.70	27.34	0.00	0.36	0.00	0.000						
LKD2	AC	HHN		160.5	191	71	S		52.88	47.83	47.85	0.00	-0.02	1.13S	0.620						

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
 2016-07-08 0133 49.20 42 27.61 19E20.75 2.19 0.13 1.53 1.70 1.80 2.65 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
 8 12 60.3 At1 299 9 0 7 4 8 3.00 0.07 L 3.00 0.13 D

REGION= Mali Zi (Montenegro)

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		
BCI	AC	HHZ		60.3	99	51	P		60.13	10.93	11.59	0.00	-0.26	0.00	0.000	1.00	21	2.52	D		
BCI	AC	HHN		60.3	99	51		6	60.00	10.80	11.59	0.00		0.00	0.000	1.00		0.31	.54	1.80	L
							S		69.52	20.32	20.28	0.00	0.04	1.06S	0.781						
PHP	AC	HHZ		125.0	133	51	P		72.18	22.98	22.72	0.00	0.26	0.73	0.247	1.00	23	2.65	D		
PHP	AC	HHN		125.0	133	51		6	60.00	10.80	22.72	0.00		0.00	0.000	1.00		0.07	.34	1.73	L
							S		88.83	39.63	39.76	0.00	-0.13	1.06S	0.543						
TIR	AC	HHZ		130.9	160	51	P		72.72	23.52	23.72	0.00	-0.20	0.98	0.465	1.00	29	2.86	D		
TIR	AC	HHN		130.9	160	51		6	60.00	10.80	23.72	0.00		0.00	0.000	1.00		0.12	.63	2.00	L
							S		90.83	41.63	41.51	0.00	0.12	1.06S	0.614						
FNA	AC	HHZ		252.2	136	37	P		91.80	42.60	42.58	0.00	0.02	1.06	0.525						
FNA	AC	HHE		252.2	136	37	S		123.69	74.49	74.51	0.00	-0.03	1.06S	0.821						

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
 2016-07-08 0841 15.57 38 28.86 20E28.84 9.35 0.63 3.13 1.71 3.56 3.6

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 21 37.5 At1 293 13 0 14 5 15 4.00 0.15 L 0.00 0.00 D

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		37.5	24	96	P		23.30	7.73	7.11	0.00	0.22	1.10		0.344			
LKD2	AC	HHN		37.5	24	96	S		27.15	11.58	12.44	0.00	-0.46	1.08S		0.549			
IGT	AC	HHZ		117.3	354	91	P		36.79	21.22	20.81	0.00	0.41	1.10		0.249			
IGT	AC	HHN		117.3	354	91	S		51.89	36.32	36.42	0.00	-0.10	1.10S		0.481			
SRN	AC	HHZ		160.8	346	68	P		44.16	28.59	27.82	0.00	0.17	1.10		0.158			
SRN	AC	HHE		160.8	346	68		6	60.00	44.43	27.82	0.00		0.00		0.000	1.00	1.5 .89	3.29 L
									64.02	48.45	48.68	0.00	-0.24	1.10S		0.384			
LSK	AC	HHZ		185.5	3	68	P		47.88	32.31	31.77	0.00	0.54*	1.10		0.106			
LSK	AC	HHE		185.5	3	68		6	60.00	44.43	31.77	0.00		0.00		0.000	1.00	3.7 .62	3.84 L
									71.16	55.59	55.60	0.00	-0.01	1.10S		0.283			
KBN	AC	HHZ		239.3	6	50	P		55.47	39.90	39.63	0.00	0.27	1.10		0.194			
KBN	AC	HHE		239.3	6	50		6	60.00	44.43	39.63	0.00		0.00		0.000	1.00	1.11.01	3.59 L
									85.62	70.05	69.35	0.00	0.40	1.10S		0.507			
SCTE	AC	HHZ		248.1	317	50	P		55.54	39.97	40.79	0.00	-0.82*	1.09		0.423			
FNA	AC	HHZ		266.9	16	50	P		57.99	42.42	43.28	0.00	-0.86*	1.08		0.255			
TIR	AC	HHZ		322.6	351	50	P		64.81	49.24	50.64	0.00	-0.40	0.59		0.050			
PHP	AC	HHZ		355.7	0	50	P		68.93	53.36	55.02	0.00	-0.66*	0.27		0.010			
PHP	AC	HHN		355.7	0	50		6	120.00	104.43	55.02	0.00		0.00		0.000	1.00	0.341.13	3.53 L
BCI	AC	HHZ		432.9	356	50	P		78.42	62.85	65.23	0.00	-1.38*	0.00		0.000			

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
 2016-07-08 0841 15.54 38 27.43 20E27.86 22.84 0.48 6.52 3.53 3.96 3.80 4.0

SOURCE

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
 9 12 40.5 At1 328 17 0 8 2 9 1.00 0.00 L 1.00 0.00 D

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		40.5	24	90	P		23.30	7.76	8.03	0.00	-0.27	1.07		0.830			
LKD2	AC	HHE		40.5	24	90	S		26.65	11.11	14.05	0.00	-2.94*	0.00S		0.000			
IGT	AC	HHZ		119.8	355	90	P		37.12	21.58	20.68	0.00	0.90*	0.83		0.340			
IGT	AC	HHN		119.8	355	90	S		51.44	35.90	36.19	0.00	-0.29	1.07S		0.807			
LSK	AC	HHZ		188.3	3	62	P		47.88	32.34	31.38	0.00	0.96*	0.76		0.098	1.00	69	3.80 D

LSK	AC	HHE	188.3	3	62	6	60.00	44.46	31.38	0.00	0.00	0.000	1.00	4.61.00	3.96	L
					S		70.69	55.15	54.91	0.00	0.23	1.07S				
FNA	AC	HHZ	269.9	16	56	P	57.99	42.45	42.28	0.00	0.17	1.07				
TIR	AC	HHZ	325.0	352	56	P	64.81	49.27	49.57	0.00	-0.30	1.07				
PHP	AC	HHZ	358.4	0	56	P	68.93	53.39	53.99	0.00	-0.60*	1.06				

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG
2016-07-10			2304 17.36	40 19.56	21E 3.48	0.00	0.76	0.10	0.39		2.56	2.6

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	40.2	At1	214	6	0	14	7	14	#	0.00	0.00	L	5.00	0.21	D

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	
KBN	AC	HHZ		40.2	326	51	P		24.51	7.15	8.17	0.00	-0.02*	1.03		0.227	1.00	19	2.42	D
KBN	AC	HHN		40.2	326	51	S		30.26	12.90	14.30	0.00	-0.40*	0.61S		0.109				
LSK	AC	HHZ		43.7	244	51	P		25.65	8.29	8.77	0.00	-0.48	1.10		0.242	1.00	13	2.10	D
LSK	AC	HHE		43.7	244	51	S		31.97	14.61	15.35	0.00	-0.74*	1.10S		0.371				
FNA	AC	HHZ		57.6	28	51	P		28.89	11.53	11.16	0.00	0.37	1.10		0.354				
FNA	AC	HHN		57.6	28	51	S		37.44	20.08	19.53	0.00	0.55*	1.10S		0.682				
SRN	AC	HHZ		102.9	242	51	P		35.74	18.38	18.94	0.00	-0.56*	1.10		0.249	1.00	27	2.77	D
SRN	AC	HHN		102.9	242	51	S		50.86	33.50	33.14	0.00	0.36	1.10S		0.396				
VLO	AC	HHZ		133.6	278	51	P		42.91	25.55	24.22	0.00	0.33*	0.70		0.092				
VLO	AC	HHE		133.6	278	51	S		60.69	43.33	42.38	0.00	0.95*	1.07S		0.272				
TIR	AC	HHZ		151.6	319	51	P		45.74	28.38	27.32	0.00	0.06*	1.00		0.217	1.00	20	2.56	D
TIR	AC	HHE		151.6	319	51	S		65.79	48.43	47.81	0.00	0.62*	1.10S		0.364				
PHP	AC	HHZ		159.6	342	46	P		44.69	27.33	28.59	0.00	-0.26*	0.79		0.091	1.00	26	2.79	D
PHP	AC	HHN		159.6	342	46	S		67.42	50.06	50.03	0.00	0.03	1.10S		0.325				

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG
2016-07-11			2218 54.20	41 16.66	23E20.10	10.08	0.19	1.45	1.50	3.48		3.5

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	23	78.3	At1	268	13	0	15	6	16		5.00	0.11	L	0.00	0.00	D

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	
THE	AC	HHZ		78.3	204	93	P		68.07	13.87	14.10	0.00	-0.23	1.15		0.351				
THE	AC	HHN		78.3	204	93	S		78.98	24.78	24.67	0.00	0.10	1.15S		0.589				
FNA	AC	HHZ		173.1	253	68	P		83.94	29.74	29.75	0.00	-0.01	1.15		0.217				
FNA	AC	HHN		173.1	253	68	S		106.25	52.05	52.06	0.00	-0.01	1.15S		0.637				

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		46.5	214	51	P		61.53	8.79	9.25	0.00	-0.46	1.21		0.434			
LKD2	AC	HHN		46.5	214	51	S		69.77	17.03	16.19	0.00	0.44	1.10S		0.783			
IGT	AC	HHZ		69.1	310	51	P		65.41	12.67	13.13	0.00	-0.46	1.21		0.312			
IGT	AC	HHN		69.1	310	51	S		75.36	22.62	22.98	0.00	-0.36	1.21S		0.466			
SRN	AC	HHZ		116.0	316	51	P		73.63	20.89	21.19	0.00	-0.30	1.21		0.298	1.00	46	3.23 D
SRN	AC	HHN		116.0	316	51		6	60.00	7.26	21.19	0.00		0.00		0.000	1.00		3.1 .54 3.31 L
							S		89.58	36.84	37.08	0.00	-0.24	1.21S		0.405			
LSK	AC	HHZ		116.2	345	51	P		72.54	19.80	21.22	0.00	-0.42	0.19		0.007	1.00	40	3.12 D
LSK	AC	HHN		116.2	345	51		6	60.00	7.26	21.22	0.00		0.00		0.000	1.00		8.9 .80 3.77 L
							S		91.53	38.79	37.13	0.00	0.46	0.02S		0.000			
KBN	AC	HHZ		165.4	356	46	P		82.99	30.25	29.52	0.00	0.33	1.18		0.314	1.00	47	3.30 D
KBN	AC	HHN		165.4	356	46		6	60.00	7.26	29.52	0.00		0.00		0.000	1.00		3.8 .72 3.73 L
							S		104.13	51.39	51.66	0.00	-0.27	1.21S		0.703			
PHP	AC	HHZ		285.9	352	37	P		99.45	46.71	47.07	0.00	-0.36	1.21		0.272			

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG
2016	07	25	2009	48.21	39 5.04	20E53.35	36.18	0.27	1.95	1.34	3.94	3.98 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
18	27	38.4	At1	200	10	0	16	8	18		3.00 0.06 L	3.00 0.17 D	

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	HHN		38.4	212	128	S		64.20	15.99	15.63	0.00	0.36	1.06S		0.566			
LKD2	AC	HHZ		38.4	212	128	P		57.05	8.84	8.93	0.00	-0.09	1.06		0.336			
IGT	AC	HHN		69.3	317	109	S		70.37	22.16	22.98	0.00	-0.32	1.06S		0.482			
IGT	AC	HHZ		69.3	317	109	P		59.91	11.70	13.13	0.00	-0.43	1.06		0.169			
SRN	AC	HHZ		116.9	320	97	P		68.15	19.94	20.32	0.00	-0.38	1.06		0.097	1.00	61	3.79 D
SRN	AC	HHN		116.9	320	97		6	60.00	11.79	20.32	0.00		0.00		0.000	1.00		2.1 .46 3.18 L
							S		85.19	36.98	35.56	0.00	0.42	1.06S		0.364			
LSK	AC	HHZ		120.9	349	66	P		67.38	19.17	20.92	0.00	-0.35	1.02		0.085	1.00	76	3.98 D
LSK	AC	HHN		120.9	349	66		6	60.00	11.79	20.92	0.00		0.00		0.000	1.00		13 .57 4.00 L
							S		86.20	37.99	36.61	0.00	0.38	1.06S		0.146			
KBN	AC	HHZ		171.2	358	66	P		78.50	30.29	28.05	0.00	0.24	0.85		0.106	1.00	88	4.15 D
KBN	AC	HHN		171.2	358	66		6	60.00	11.79	28.05	0.00		0.00		0.000	1.00		5.4 .69 3.94 L
							S		97.36	49.15	49.09	0.00	0.06	1.06S		0.231			
FNA	AC	HHN		193.2	12	58	S		99.86	51.65	54.25	0.00	-0.30	0.65S		0.159			
FNA	AC	HHZ		193.2	12	58	P		80.20	31.99	31.00	0.00	0.49	1.06		0.282			
TIR	AC	HHZ		266.0	342	58	P		94.16	45.95	40.64	0.00	0.31	0.00		0.000			
TIR	AC	HHN		266.0	342	58	S		119.61	71.40	71.12	0.00	0.28	1.06S		0.594			

PHP	AC	HHZ	291.3	353	58	P	92.60	44.39	43.97	0.00	0.42	1.06	0.120
PHP	AC	HHN	291.3	353	58	S	131.69	83.48	76.95	0.00	0.33	0.00S	0.000
BCI	AC	HHZ	371.1	350	58	P	102.78	54.57	54.53	0.00	0.04	1.06	0.126
BCI	AC	HHN	371.1	350	58	S	141.15	92.94	95.43	0.00	-0.49	0.72S	0.129

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG
2016-07-26	0426	17.77	40	45.51	21E 9.17	6.18	0.10	0.52	1.15	2.21	2.84	2.8

SOURCE

NSTA	NPBS	DMIN	MODEL	GAP	ITR	NFM	NWR	NWS	NVR	REMRKS-AVH	N.XMG-XMMAD-T	N.FMG-FMMAD-T	L F X
8	12	19.7	At1	134	20	0	7	4	8	-	3.00	0.02 L	3.00 0.19 D

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		19.7	82	91	P		21.97	4.20	4.01	0.00	0.19	1.11	0.414			
FNA	AC	HHN		19.7	82	91	S		24.59	6.82	7.02	0.00	-0.20	1.11S	0.808			
KBN	AC	HHZ		34.3	245	90	P		25.33	7.56	6.53	0.00	0.03	0.00	0.000	1.00	21	2.47 D
KBN	AC	HHN		34.3	245	90		6	0.00-17.77	6.53	0.00		0.00	0.00	0.000	1.00		1.5 .31 2.19 L
									29.18	11.41	11.43	0.00	-0.02	1.11S	0.785			
LSK	AC	HHZ		82.3	216	90	P		32.62	14.85	14.77	0.00	0.08	1.11	0.557	1.00	30	2.84 D
LSK	AC	HHN		82.3	216	90		6	0.00-17.77	14.77	0.00		0.00	0.00	0.000	1.00		0.44 .46 2.21 L
									43.48	25.71	25.85	0.00	-0.14	1.11S	0.469			
PHP	AC	HHZ		118.9	331	90	P		38.27	20.50	21.06	0.00	-0.46	0.32	0.060	1.00	36	3.03 D
PHP	AC	HHN		118.9	331	90		6	0.00-17.77	21.06	0.00		0.00	0.00	0.000	1.00		0.30 .46 2.32 L
									54.61	36.84	36.85	0.00	-0.01	1.11S	0.903			

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG
2016-07-26	0922	53.96	38	16.69	21E35.67	18.17	0.48	5.13	4.79	3.82		3.8

SOURCE

NSTA	NPBS	DMIN	MODEL	GAP	ITR	NFM	NWR	NWS	NVR	REMRKS-AVH	N.XMG-XMMAD-T	N.FMG-FMMAD-T	L F X
15	20	99.4	At1	283	10	0	12	5	14		4.00	0.29 L	0.00 0.00 D

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		99.4	306	71	P		71.50	17.54	17.52	0.00	0.02	1.02	0.341			
LKD2	AC	HHE		99.4	306	71	S		84.07	30.11	30.66	0.00	-0.25	1.02S	0.425			
IGT	AC	HHZ		177.2	323	71	P		83.44	29.48	29.92	0.00	-0.44	1.02	0.276			
IGT	AC	HHN		177.2	323	71	S		106.96	53.00	52.36	0.00	0.44	1.00S	0.659			
LSK	AC	HHZ		224.9	338	51	P		91.50	37.54	36.77	0.00	0.37	0.93	0.117			
LSK	AC	HHN		224.9	338	51		6	60.00	6.04	36.77	0.00		0.00	0.000	1.00		12 .95 4.58 L
									118.05	64.09	64.35	0.00	-0.26	1.02S	0.304			
SRN	AC	HHZ		225.1	323	51	P		90.42	36.46	36.79	0.00	-0.33	1.02	0.272			

SRN	AC	HHN	225.1	323	51	6	60.00	6.04	36.79	0.00	0.00	0.000	1.00	1.4	.62	3.64	L
						S	118.89	64.93	64.38	0.00	0.55*	1.02S	0.488				
KBN	AC	HHZ	269.5	346	51	P	97.41	43.45	42.67	0.00	0.48	0.92	0.118				
KBN	AC	HHE	269.5	346	51	6	120.00	66.04	42.67	0.00	0.00	0.000	1.00	2.0	.92	4.00	L
						S	128.10	74.14	74.67	0.00	-0.53*	1.02S	0.378				
FNA	AC	HHZ	278.5	357	51	P	97.82	43.86	43.87	0.00	-0.01	1.02	0.199				
THE	AC	HHZ	286.6	23	51	P	98.62	44.66	44.94	0.00	-0.28	1.02	0.418				
SCTE	AC	HHZ	336.0	308	51	P	103.43	49.47	51.47	0.00	-1.00*	0.00	0.000				
SCTE	AC	HHE	336.0	308	51	6	120.00	66.04	51.47	0.00	0.00	0.000	1.00	0.31	.92	3.42	L
PHP	AC	HHZ	390.9	346	51	P	110.95	56.99	58.73	0.00	-0.74*	0.00	0.000				

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG		
2016-07-26			1525	4.97	39	6.30	20E49.28	37.19	0.31	2.13	1.69	3.00	3.17	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	21	37.8	At1	189	21	0	14	6	15	#	3.00	0.32	L	2.00	0.09	D

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		37.8	203	129	P		13.76	8.79	8.96	0.00	-0.17	1.10		0.358						
LKD2	AC	HHE		37.8	203	129	S		20.93	15.96	15.68	0.00	0.28	1.10S		0.571						
IGT	AC	HHZ		63.5	319	113	P		16.98	12.01	12.37	0.00	-0.36	1.10		0.157						
IGT	AC	HHE		63.5	319	113	S		26.57	21.60	21.65	0.00	-0.05	1.10S		0.466						
SRN	AC	HHZ		111.3	321	99	P		24.80	19.83	19.49	0.00	0.34	1.10		0.106	1.00	32	3.25	D		
SRN	AC	HHN		111.3	321	99	6		0.00	-4.97	19.49	0.00		0.00		0.000	1.00		0.40	.41	2.43	L
							S		39.50	34.53	34.11	0.00	0.42	1.10S		0.380						
LSK	AC	HHZ		117.6	351	66	P		25.27	20.30	20.38	0.00	-0.08	1.10		0.117	1.00	26	3.08	D		
LSK	AC	HHE		117.6	351	66	6		0.00	-4.97	20.38	0.00		0.00		0.000	1.00		2.8	.77	3.32	L
							S		41.47	36.50	35.66	0.00	0.23	0.56S		0.050						
KBN	AC	HHZ		168.6	0	66	P		35.02	30.05	27.63	0.00	0.42	0.00		0.000						
KBN	AC	HHN		168.6	0	66	6		0.00	-4.97	27.63	0.00		0.00		0.000	1.00		0.64	.86	3.00	L
							S		52.95	47.98	48.35	0.00	-0.37	1.10S		0.245						
FNA	AC	HHZ		192.3	14	58	P		36.74	31.77	30.80	0.00	0.97*	0.28		0.017						
FNA	AC	HHN		192.3	14	58	S		59.02	54.05	53.90	0.00	0.15	1.10S		0.411						
SCTE	AC	HHZ		229.2	299	58	P		40.21	35.24	35.68	0.00	-0.44	1.09		0.828						
PHP	AC	HHZ		288.3	354	58	P		48.47	43.50	43.49	0.00	0.01	1.10		0.144						
BCI	AC	HHZ		367.7	351	58	P		59.11	54.14	54.01	0.00	0.13	1.10		0.143						

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG	
2016-07-26			1538	36.11	39	2.96	20E43.71	43.18	0.33	1.20	1.36	4.17	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
 22 31 29.5 At1 176 7 0 19 9 20 7.00 0.11 L 0.00 0.00 D
 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		29.5	192	139	P		44.77	8.66	8.69	0.00	-0.03	1.10		0.332					
LKD2	AC	HHE		29.5	192	139	S		51.68	15.57	15.21	0.00	0.36	1.10S		0.558					
IGT	AC	HHZ		63.6	328	110	P		48.08	11.97	12.69	0.00	-0.22	0.60		0.034					
IGT	AC	HHE		63.6	328	110	S		57.92	21.81	22.21	0.00	-0.40	1.10S		0.449					
SRN	AC	HHZ		111.5	327	94	P		55.66	19.55	19.36	0.00	0.19	1.10		0.074					
SRN	AC	HHN		111.5	327	94	P	6	60.00	23.89	19.36	0.00		0.00		0.000	1.00	2.6	.74	3.27	L
							S		70.29	34.18	33.88	0.00	0.30	1.10S		0.261					
LSK	AC	HHZ		122.7	355	93	P		56.65	20.54	20.95	0.00	-0.41	1.10		0.095					
LSK	AC	HHN		122.7	355	93	P	6	60.00	23.89	20.95	0.00		0.00		0.000	1.00	18	.83	4.17	L
							S		73.07	36.96	36.66	0.00	0.30	1.10S		0.276					
KBN	AC	HHZ		174.9	1	68	P		65.60	29.49	28.10	0.00	0.39	0.00		0.000					
KBN	AC	HHN		174.9	1	68	P	6	60.00	23.89	28.10	0.00		0.00		0.000	1.00	6.7	.92	4.06	L
							S		85.50	49.39	49.17	0.00	0.22	1.10S		0.163					
VLO	AC	HHZ		189.7	327	68	P		65.57	29.46	30.07	0.00	-0.61*	0.87		0.069					
VLO	AC	HHN		189.7	327	68	P	6	60.00	23.89	30.07	0.00		0.00		0.000	1.00	8.6	.51	4.26	L
							S		89.12	53.01	52.62	0.00	0.39	1.10S		0.196					
FNA	AC	HHZ		200.3	16	68	P		67.65	31.54	31.47	0.00	0.07	1.10		0.188					
FNA	AC	HHN		200.3	16	68	S		91.21	55.10	55.07	0.00	0.03	1.10S		0.293					
SCTE	AC	HHZ		225.3	302	68	P		71.20	35.09	34.77	0.00	0.32	1.10		0.220					
SCTE	AC	HHE		225.3	302	68	S		96.74	60.63	60.85	0.00	-0.22	1.10S		0.476					
SCTE	AC	HHN		225.3	302	68	P	6	60.00	23.89	34.77	0.00		0.00		0.000	1.00	1.1	.56	3.56	L
TIR	AC	HHZ		265.6	345	68	P		75.32	39.21	40.10	0.00	-0.89*	0.21		0.003					
PHP	AC	HHZ		293.6	356	68	P		79.62	43.51	43.81	0.00	-0.30	1.10		0.108					
PHP	AC	HHN		293.6	356	68	P	6	60.00	23.89	43.81	0.00		0.00		0.000	1.00	2.4	.89	4.17	L
							S		113.04	76.93	76.67	0.00	0.26	1.10S		0.139					
BCI	AC	HHZ		372.6	352	68	P		89.74	53.63	54.26	0.00	-0.63*	0.82		0.055					
BCI	AC	HHN		372.6	352	68	P	6	120.00	83.89	54.26	0.00		0.00		0.000	1.00	2.6	.69	4.46	L

Tërmete të largëta (Long distance earthquake)

Y	M	D	HM	Sec	Lat	Long	Dep	Net	Nr	Rms	Mag	Epicenter
2016	07	29	2118	30.42							7.7	Pagan Region, N Mariana Islands
GAP=					hor.err=		ver.err=					

STAT	SP	IPHASW	D	HRMM	SECON	AZIMU	RES	DIS	DUR	Md
PHP	AC	iP		2131	50.68					
BCI	AC	iP		2131	51.07					
KBN	AC	iP		2131	53.25					
TIR	AC	iP		2131	54.29					
LSK	AC	iP		2131	55.21					
IGT	AC	iP		2131	56.02					
SRN	AC	iP		2131	59.30					
SCTE	AC	iP		2132	01.30					
NOCI	AC	iP		2132	03.01					

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
2016	07	05	2144	13.64								TIR
GAP=					hor.err=		ver.err=					

STAT	SP	IPHASW	D	HRMM	SECON	AZIMU	RES	DIS	DUR	Md
TIR	SZ	IPG		2144	13.64					
TIR	SE	ISG		2144	15.53					

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

2016 07 14 0218 47.94 TIR
GAP= hor.err= ver.err=

STAT	SP	IPHASW	D	HRMM	SECON	AZIMU	RES	DIS	DUR	Md
TIR	SZ	IPG		0218	47.94					
TIR	SE	ISG		0218	49.52					

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

2016 07 18 0204 39.56 PHP
GAP= hor.err= ver.err=

STAT	SP	IPHASW	D	HRMM	SECON	AZIMU	RES	DIS	DUR	Md
PHP	SZ	IPG		0204	39.56					
PHP	SE	ISG		0204	42.28					

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

2016 07 26 2254 56.76 SRN
GAP= hor.err= ver.err=

STAT	SP	IPHASW	D	HRMM	SECON	AZIMU	RES	DIS	DUR	Md
SRN	SZ	IPG		2254	56.76					
SRN	SE	ISG		2254	58.60					

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

2016 07 26 2355 29.49 PHP
GAP= hor.err= ver.err=

STAT	SP	IPHASW	D	HRMM	SECON	AZIMU	RES	DIS	DUR	Md
PHP	SZ	IPG		2355	29.49					
PHP	SE	ISG		2355	33.38					

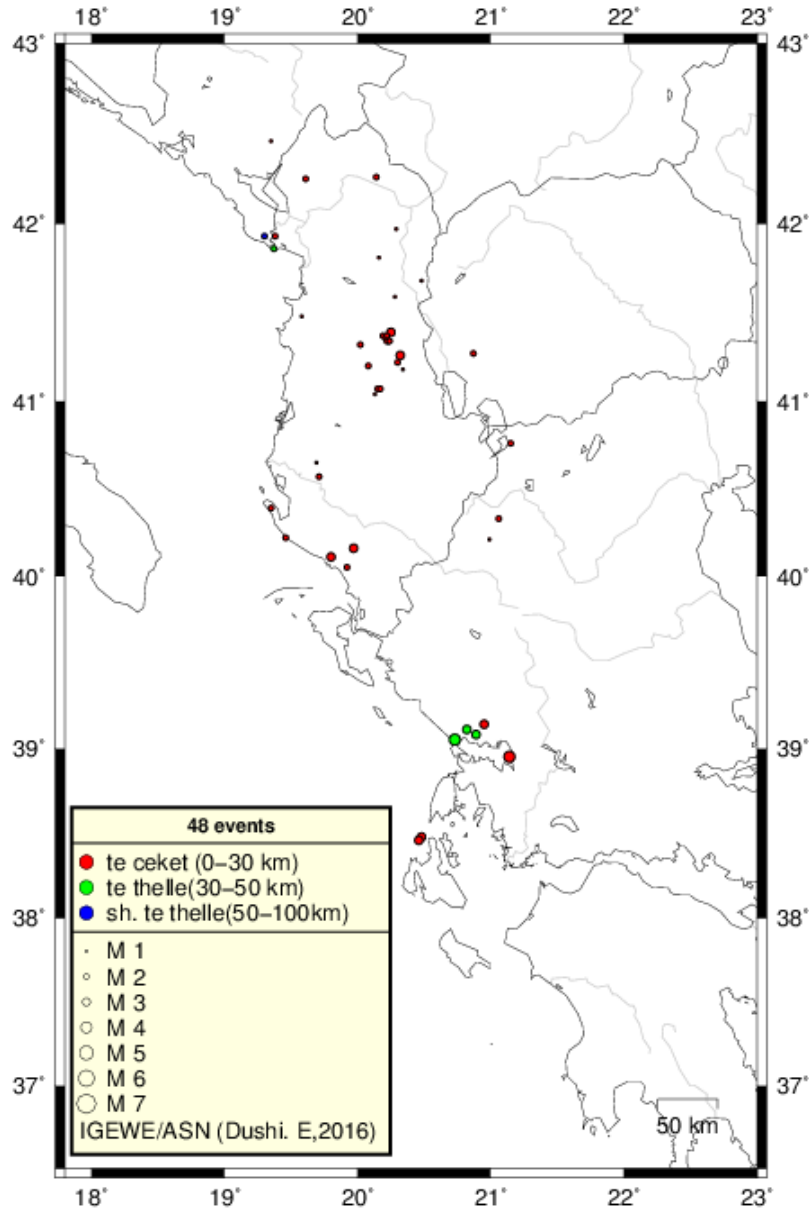
Përshkrim i të dhënave makrosizmike (*Macro-seismic data description for individual events*)

Ngjarja 1 (Event 1):

Datë 12.07.2016, në orën 21:54:50.10(UTC); (23:54:50.10 ora lokale); lokalizuar 41.39V; 20.25L, 35km në Lindje të qytetit të Tiranës; Intensiteti i tërmetit në epiqendër $I_0=IV-V$ ballë (EMS-98); Ndjerë: III ballë në qytetin e Tiranës. (Intensity $I_0 = IV-V$ degree EMS-98, felt III degree at Tirana town).

Shënim: Intensiteti i tërmetit në epiqendër I_0 është përcaktuar nga relacioni $I_0 = (\text{Mag} (M_{L/d}) - 1)/0.6$

Note: The earthquake Intensity in epicenter I_0 is derived from the relation $I_0 = (\text{Mag} (ML/d) - 1)/0.6$



-Fig. 3 -

Harta e shpërndarjes në hapësirë të epiqendrave, në përputhje me magnitude (madhësia e simbolit) dhe thellësinë (ngjyra e simbolit); Ngjarjet janë lokalizuar gjatë muajit Korrik 2016, bazuar në regjistrimet e ASN dhe stacioneve sizmologjike në rajon. (*Epicentral map for located seismicity within Albania and surrounding during July 2016*)

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 ^o -43 ^o V; 18.5 ^o -21.5 ^o L)	[total recorded number of seismic events]	42
Numuri i ngjarjeve sizmike brenda kufirit shtetëror	[earthquakes occurred within state border]	32
Thellësia mesatare e vrojtuar (km)	[mean observed depth]	15
Thellësia maksimale e vrojtuar (km)	[maximum observed depth]	84
Magnituda lokale minimale e vrojtuar (M _{Ld})	[minimum observed local magnitude]	1.4
Magnituda lokale maksimale e vrojtuar (M _{Ld})	[maximum observed local magnitude]	4.2
Intensiteti maksimal i vrojtuar (MSK-64)	[maximum observed intensity]	V-VI

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