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**BULETINI SIZMOLOGJIK**

Qershor 2015

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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. Asoc. 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 përfuara 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. Olgert Gjuzi (Geologists/Observers) and scientific stuff: Prof. Asoc. 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)

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

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

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

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 Ndihmës (Auxilliary Network Stations)***

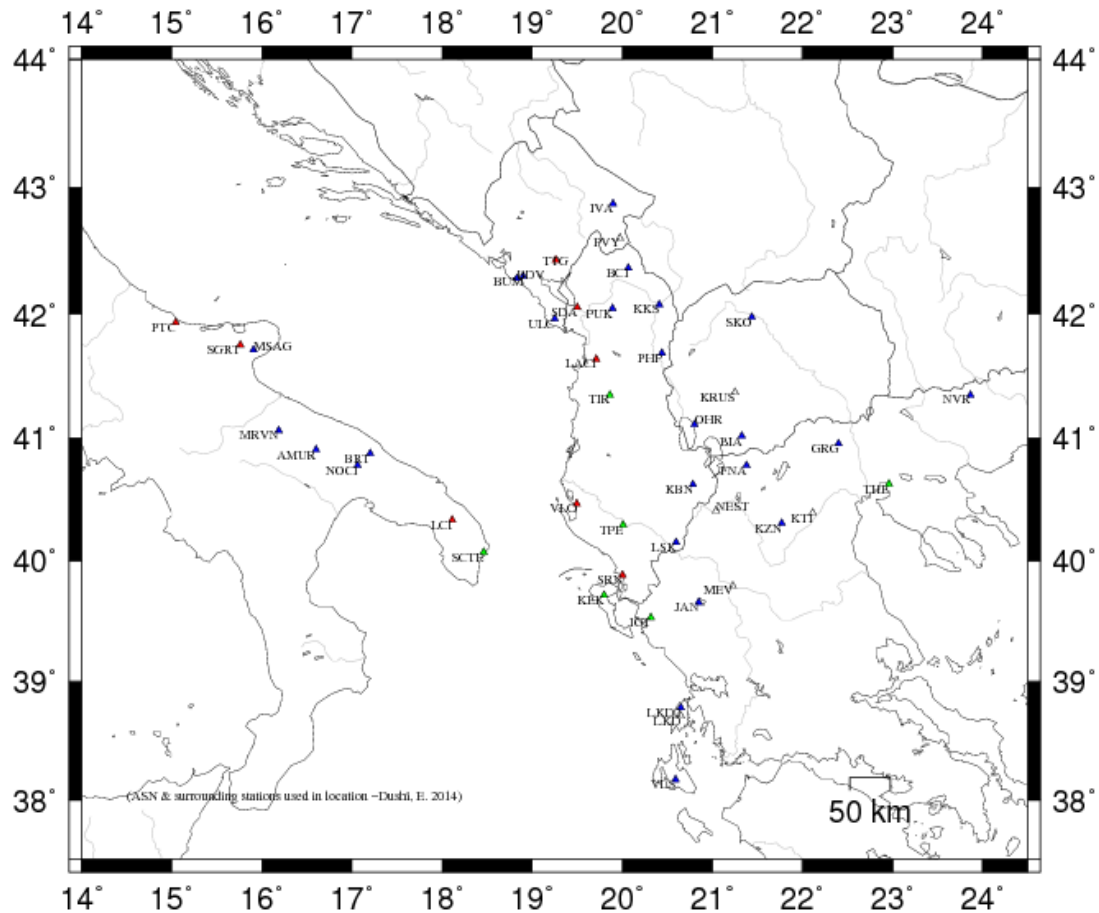
***Tab. 3 – Rrjeti Sizmologjik Ndihmës (MSO, SKO, AUTH, NAO, INGV)***

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

<b>Kodi</b>	<b>Regjistruar (Po/Jo)</b>	<b>Gjer. Gjeo.</b>	<b>Gjat. Gjeo.</b>	<b>Lartesia</b>	<b>Tipi i stacionit</b>	<b>Sensori</b>	<b>Terheqja e Informacionit</b>	<b>Komunikimi</b>	<b>T<sub>0</sub></b>
<b>Station Code</b>	<b>Registered (WDC)</b>	<b>Latitude (degree)</b>	<b>Longitude (degree)</b>	<b>Elev. (m)</b>	<b>Station type</b>	<b>Sensor type</b>	<b>Acquisition system</b>	<b>Communication</b>	<b>Nat.l Period (s)</b>
BRT	Po (Y)	40.8778	17.2036	333	#	#	#	#	#
AMUR	Po (Y)	40.9071	16.6041	443	3C-BB	Trillium 40T	Libra VSAT	RT satellite	<b>40</b>
MSAG	Po (Y)	41.712	15.9096	890	3C-BB	Trillium 40T	Libra VSAT	RT satellite	<b>40/120</b>
PTC	Po (Y)	41.7546	15.7437	960	3C-BB	Trillium 40T	Libra VSAT	RT satellite	<b>40</b>
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 përftuar**  
(Output parameter’s description)

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

YEAR MO DA Data (viti, muaji, data) [Date]

ORIGIN Koha (ora, minuta, sekonda) [Origine Time]

LAT N Gjerësia gjeografike (gradë, minuta) [latitude in degree and minute]

LON W	Gjatësia gjeografike (gradë, minuta) [ <i>longitude in degree and minutes</i> ]
DEPTH	Thellësia vatrore (km) [ <i>hypocenter depth in km</i> ]
RMS	Shmangia kuadratike mesatare për diferencat e peshuara të kohë-udhëtimin, për Fazat Sizmike, [ <i>root mean square for the weighted travel time residuals</i> ]
ERH	Gabimi horizontal në lokalizim (përafërsisht aksi maksimal i elipsit të gabimit në epiqendër), [ <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 &amp; S readings with weights &gt; 0.1</i> ].
NWS	Numri i fazave S me peshë statistikore > 0.1 [ <i>number of S-phases with weights &gt; 0.1</i> ].
NVR	Numri i fazave P & S, të vlefshme për lokalizim [ <i>number of P &amp; S phases valid for location, assigned weights &gt; 0</i> ].
REMARKS	Kodi (3 karaktere) i rajonit (region code), bazuar në lokalizim dhe thellësinë e vlerësuar; kodit (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> ].
<b>Shënim:</b>	parametrat XMAG2 dhe FMAG2, së bashku me parametrat e tjerë suksesiv të indeksuar me #####2, paraqesin informacionin për magnitudat dytësore [ <i>secondary magnitude information parameters</i> ].

## **II. Informacioni parametrik i ngjarjes (EVENT PARAMETRIC DATA)**

STA	Kodi i stacionit me 5-karakte (station code, max 5 characters). (*) –tregon se për këtë stacion është përdorur një model alternative shpejtësie [ <i>alternative crustal velocity model used for that station</i> ].
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 korigjues 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 &amp; FC2 commands</i> ].
AMP	amplituda maksimale (pik-pik) [ <i>peak to peak maximum amplitude</i> ]
U	Kodi për njësinë e përdorur për amplitudën M – mm, C – counts, etj. [ <i>amplitude units code</i> ]
PER	Perioda (s), ku është matur $A_{max}$ , [ <i>max amplitude corresponding period in sec.</i> ].
W	Kodi i peshimit 0-9, për magnitudën, bazuar në 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 &amp; 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  
 2015-06-01 1216 11.61 41 46.65 19E41.22 28.95 0.19 1.03 1.12 2.78

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 34.0 At1 223 9 0 8 4 9 0.00 0.00 L 3.00 0.07 D  
 REGION= 2km L të Lezhës, Rajoni Lezhë (2km E of Lezha, Lezha 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
PUK	AC	HHZ		34.0	30	125	P		19.12	7.51	7.71	0.00	-0.20	1.00		0.276			
TIR	AC	HHZ		50.0	162	113	P		21.41	9.80	9.93	0.00	-0.13	1.00		0.392	1.00	22	2.78 D
TIR	AC	HHE		50.0	162	113	S		29.24	17.63	17.38	0.00	0.25	1.00S		0.608			
PHP	AC	HHZ		63.6	99	107	P		23.24	11.63	11.96	0.00	-0.33	0.99		0.143	1.00	20	2.71 D
PHP	AC	HHN		63.6	99	107	S		32.55	20.94	20.93	0.00	0.01	1.00S		0.831			
BCI	AC	HHZ		72.6	25	104	P		25.05	13.44	13.35	0.00	0.09	1.00		0.340	1.00	28	3.00 D
BCI	AC	HHN		72.6	25	104	S		35.20	23.59	23.36	0.00	0.23	1.00S		0.469			
FNA	AC	HHZ		180.1	127	62	P		42.20	30.59	29.78	0.00	0.81*	0.00		0.000			
FNA	AC	HHN		180.1	127	62	S		63.78	52.17	52.11	0.00	0.06	1.00S		0.937			

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG  
 2015-06-03 0234 52.23 40 7.31 19E50.66 1.59 0.11 0.35 0.99 2.14 2.44

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 30.0 At1 145 9 0 12 5 14 3.00 0.05 L 2.00 0.12 D  
 REGION= Kudhës, Himarë, Rajoni Himarë (Kudhës, Himarë, Himara 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		30.0	153	61	P		58.19	5.96	6.06	0.00	-0.10	1.15		0.343	1.00	18	2.32 D
SRN	AC	HHN		30.0	153	61		6	60.00	7.77	6.06	0.00		0.00		0.000	1.00		1.7 .30 2.19 L
							S		62.83	10.60	10.60	0.00	-0.01	1.15S		0.394			
LSK	AC	HHZ		64.4	86	51	P		64.28	12.05	12.10	0.00	-0.05	1.15		0.228	1.00	22	2.56 D
LSK	AC	HHN		64.4	86	51		6	60.00	7.77	12.10	0.00		0.00		0.000	1.00		0.60 .46 2.14 L
							S		73.56	21.33	21.17	0.00	0.15	1.15S		0.373			
IGT	AC	HHZ		77.6	147	51	P		66.56	14.33	14.38	0.00	-0.05	1.15		0.187			
IGT	AC	HHN		77.6	147	51	S		77.44	25.21	25.17	0.00	0.04	1.15S		0.468			
KBN	AC	HHZ		97.6	54	51	P		70.12	17.89	17.81	0.00	0.08	1.15		0.322			



KBN	AC	HHE	97.6	54	51		6	60.00	7.77	17.81	0.00		0.00	0.000	1.00		0.23	.40	2.04	L
						S		83.25	31.02	31.17	0.00	-0.15	1.15S	0.506						
SCTE	AC	HHZ	117.4	269	51	P		73.66	21.43	21.22	0.00	0.21	1.04	0.347						
SCTE	AC	HHE	117.4	269	51	S		89.28	37.05	37.13	0.00	-0.08	1.11S	0.791						
FNA	AC	HHZ	149.7	60	51	P		78.71	26.48	26.77	0.00	-0.29	0.22	0.010						
FNA	AC	HHN	149.7	60	51	S		99.97	47.74	46.85	0.00	0.89*	0.00S	0.000						
LKD2	AC	HHZ	163.7	154	46	P		81.20	28.97	29.01	0.00	-0.04	0.47	0.025						
LKD2	AC	HHN	163.7	154	46	S		103.58	51.35	50.77	0.00	0.58*	0.00S	0.000						

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG
2015-06-04			0231 46.28	41 3.04	20E11.88	3.01	0.67	1.84	3.59		2.46	

SOURCE

NSTA	NPHS	DMIN	MODEL	GAP	ITR	NFM	NWR	NWS	NVR	REMRKS-AVH	N.XMG-XMMAD-T	N.FMG-FMMAD-T	L	F	X	
14	21	43.2	Atl	132	5	0	14	7	14	#	0.00	0.00	L	2.00	0.19	D

REGION= 10km JL të Elbasanit, Rajoni Elbasanit (10km SE 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		43.2	320	51	P		54.34	8.06	8.68	0.00	-0.42	1.01		0.225	1.00	16	2.27	D
TIR	AC	HHE		43.2	320	51	S		61.48	15.20	15.19	0.00	0.01	1.01S		0.388				
KBN	AC	HHZ		68.7	133	51	P		58.42	12.14	13.06	0.00	-0.22	1.01		0.190	1.00	24	2.64	D
KBN	AC	HHN		68.7	133	51	S		69.50	23.22	22.85	0.00	0.37	1.01S		0.287				
FNA	AC	HHZ		104.3	106	51	P		65.28	19.00	19.17	0.00	-0.17	1.01		0.248				
FNA	AC	HHE		104.3	106	51	S		80.47	34.19	33.55	0.00	0.24	1.01S		0.458				
LSK	AC	HHZ		105.6	161	51	P		65.21	18.93	19.41	0.00	-0.48	1.01		0.189				
LSK	AC	HHN		105.6	161	51	S		79.32	33.04	33.97	0.00	-0.33	1.01S		0.290				
PUK	AC	HHZ		113.1	348	51	P		65.85	19.57	20.69	0.00	-0.12	0.96		0.178				
PUK	AC	HHN		113.1	348	51	S		83.05	36.77	36.21	0.00	0.56*	1.01S		0.295				
SRN	AC	HHZ		131.1	188	51	P		70.71	24.43	23.78	0.00	0.65*	1.01		0.260				
SRN	AC	HHN		131.1	188	51	S		89.01	42.73	41.61	0.00	0.11	0.96S		0.469				
BCI	AC	HHZ		146.6	356	51	P		73.04	26.76	26.44	0.00	0.32	1.01		0.202				
BCI	AC	HHE		146.6	356	51	S		93.06	46.78	46.27	0.00	0.51*	1.01S		0.312				

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG
2015-06-04			1019 36.29	41 3.50	20E11.76	1.12	0.31	0.74	0.61	2.93		

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	25	42.5	Atl	110	6	0	15	8	17		6.00	0.07	L	0.00	0.00	D

REGION= 12km JL të Elbasanit, Rajoni Elbasanit (12km SE 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		42.5	320	51	P		44.73	8.44	8.40	0.00	0.04	1.13		0.237				

TIR	AC	HHN	42.5	320	51	6	0.00-36.29	8.40	0.00	0.00	0.000	1.00	3.1	.31	2.56	L	
						S	50.91	14.62	14.70	0.00	-0.08	1.13S	0.362				
KBN	AC	HHZ	69.4	133	51	P	49.19	12.90	13.03	0.00	-0.13	1.13	0.232				
KBN	AC	HHN	69.4	133	51	6	0.00-36.29	13.03	0.00	0.00	0.000	1.00	2.9	.75	2.90	L	
						S	59.34	23.05	22.80	0.00	0.25	1.13S	0.257				
VLO	AC	HHZ	88.2	223	51	P	52.91	16.62	16.27	0.00	0.35	1.13	0.322				
FNA	AC	HHZ	104.7	106	51	P	55.11	18.82	19.09	0.00	-0.27	1.13	0.288				
FNA	AC	HHN	104.7	106	51	S	70.15	33.86	33.41	0.00	0.45	1.13S	0.421				
LSK	AC	HHZ	106.5	161	51	P	54.48	18.19	19.40	0.00	-0.51*	0.22	0.008				
LSK	AC	HHN	106.5	161	51	6	60.00	23.71	19.40	0.00	0.00	0.000	1.00	1.6	.41	2.95	L
						S	69.59	33.30	33.95	0.00	-0.35	1.13S	0.214				
PUK	AC	HHZ	112.2	348	51	P	56.53	20.24	20.39	0.00	-0.15	1.13	0.227				
PUK	AC	HHN	112.2	348	51	6	60.00	23.71	20.39	0.00	0.00	0.000	1.00	1.7	.50	3.03	L
						S	72.19	35.90	35.68	0.00	0.22	1.13S	0.310				
SRN	AC	HHZ	131.9	188	51	P	61.43	25.14	23.77	0.00	0.37	0.02	0.000				
SRN	AC	HHN	131.9	188	51	6	60.00	23.71	23.77	0.00	0.00	0.000	1.00	0.85	.69	2.86	L
						S	78.30	42.01	41.60	0.00	0.41	1.13S	0.344				
BCI	AC	HHZ	145.7	356	51	P	63.99	27.70	26.14	0.00	1.56*	0.00	0.000				
BCI	AC	HHN	145.7	356	51	6	60.00	23.71	26.14	0.00	0.00	0.000	1.00	0.96	.57	3.00	L
						S	81.83	45.54	45.74	0.00	-0.20	1.13S	0.326				
IGT	AC	HHZ	169.9	176	46	P	66.41	30.12	30.07	0.00	0.05	1.08	0.157				
IGT	AC	HHE	169.9	176	46	S	88.55	52.26	52.62	0.00	-0.36	1.08S	0.287				

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG
2015	06	04	1253	52.21	41 4.56	20E14.49	2.02	0.37	1.02	2.16	3.30	

SOURCE

NSTA	NPHS	DMIN	MODEL	GAP	ITR	NFM	NWR	NWS	NVR	REMRKS-AVH	N.XMG-XMMAD-T	N.FMG-FMMAD-T	L	F	X	
13	18	43.7	At1	113	9	0	13	5	13	#	0.00	0.00	L	3.00	0.14	D

REGION= 12km JL të Elbasanit, Rajoni Elbasanit (12km SE 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	HHE		43.7	314	51	S		67.30	15.09	15.33	0.00	-0.24	1.04S		0.468				
TIR	AC	HHZ		43.7	314	51	P		60.63	8.42	8.76	0.00	-0.34	1.04		0.204	1.00	27	2.72	D
VLO	AC	HHZ		92.3	224	51	P		69.75	17.54	17.11	0.00	0.43	1.04		0.275				
FNA	AC	HHN		101.6	108	51	S		85.04	32.83	32.76	0.00	0.07	1.04S		0.656				
FNA	AC	HHZ		101.6	108	51	P		70.78	18.57	18.72	0.00	-0.15	1.04		0.306				
LSK	AC	HHZ		107.2	163	51	P		72.16	19.95	19.68	0.00	0.27	1.04		0.187				
PUK	AC	HHE		111.2	345	51	S		88.43	36.22	35.65	0.00	0.37	1.04S		0.429				
PUK	AC	HHZ		111.2	345	51	P		72.23	20.02	20.37	0.00	-0.35	1.04		0.214				
SRN	AC	HHE		134.4	189	51	S		95.63	43.42	42.61	0.00	0.81*	0.57S		0.157				
SRN	AC	HHZ		134.4	189	51	P		76.03	23.82	24.35	0.00	-0.53*	1.04		0.209	1.00	49	3.30	D
BCI	AC	HHZ		144.1	355	51	P		78.54	26.33	26.01	0.00	0.32	1.04		0.235	1.00	57	3.44	D
IGT	AC	HHN		171.7	177	46	S		105.42	53.21	53.41	0.00	-0.20	1.00S		0.509				

IGT AC HHZ 171.7 177 46 P 82.30 30.09 30.52 0.00 -0.43 1.00 0.145

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG  
2015-06-04 1353 19.38 41 3.67 20E12.82 1.26 0.24 0.66 0.79 3.12

SOURCE

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X  
18 25 43.2 Atl 92 10 0 17 7 18 6.00 0.17 L 0.00 0.00 D  
REGION= 11km JL të Elbasanit, Rajoni Elbasanit (11km SE 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		43.2	318	51	P		28.07	8.69	8.65	0.00	0.04	1.02		0.177			
TIR	AC	HHN		43.2	318	51		6	0.00-19.38	8.65	0.00			0.00		0.000	1.00	4.4	.14 2.73 L
							S		34.50	15.12	15.14	0.00	-0.02	1.02S		0.381			
KBN	AC	HHZ		68.6	134	51	P		32.73	13.35	13.01	0.00	0.34	1.02		0.163			
KBN	AC	HHN		68.6	134	51		6	0.00-19.38	13.01	0.00			0.00		0.000	1.00	6.8	.66 3.26 L
							S		42.35	22.97	22.77	0.00	0.20	1.02S		0.280			
PHP	AC	HHZ		71.8	15	51	P		32.93	13.55	13.56	0.00	-0.01	1.02		0.188			
FNA	AC	HHZ		103.3	107	51	P		38.17	18.79	18.98	0.00	-0.19	1.02		0.211			
FNA	AC	HHN		103.3	107	51	S		52.38	33.00	33.22	0.00	-0.22	1.02S		0.421			
LSK	AC	HHZ		106.3	162	51	P		38.68	19.30	19.49	0.00	-0.19	1.02		0.152			
LSK	AC	HHE		106.3	162	51		6	0.00-19.38	19.49	0.00			0.00		0.000	1.00	2.5	.57 3.15 L
							S		53.39	34.01	34.11	0.00	-0.10	1.02S		0.261			
PUK	AC	HHZ		112.3	347	51	P		39.59	20.21	20.51	0.00	-0.30	1.02		0.155			
PUK	AC	HHE		112.3	347	51		6	0.00-19.38	20.51	0.00			0.00		0.000	1.00	2.0	.46 3.09 L
							S		55.71	36.33	35.89	0.00	0.44	0.96S		0.262			
SRN	AC	HHZ		132.4	188	51	P		43.45	24.07	23.97	0.00	0.10	1.02		0.192			
SRN	AC	HHE		132.4	188	51		6	60.00	40.62	23.97	0.00		0.00		0.000	1.00	0.91	.62 2.89 L
							S		61.36	41.98	41.95	0.00	0.03	1.02S		0.400			
BCI	AC	HHZ		145.5	356	51	P		45.89	26.51	26.23	0.00	0.28	1.02		0.161			
BCI	AC	HHE		145.5	356	51		6	60.00	40.62	26.23	0.00		0.00		0.000	1.00	2.0	.57 3.32 L
							S		65.01	45.63	45.90	0.00	-0.27	1.02S		0.310			
IGT	AC	HHZ		170.1	176	46	P		50.10	30.72	30.24	0.00	0.48	0.78		0.079			
SCTE	AC	HHZ		183.8	235	46	P		51.41	32.03	32.41	0.00	-0.38	0.91		0.195			
LKD2	AC	HHZ		255.1	171	37	P		59.96	40.58	42.95	0.00	-2.37*	0.00		0.000			

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG  
2015-06-04 1533 27.48 41 2.21 20E10.88 5.85 0.28 0.82 2.27 2.97 2.94

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 25 43.5 Atl 136 21 0 15 8 17 # 3.00 0.02 L 2.00 0.05 D  
REGION= Gjinar, Elbasan, Rajoni Elbasanit (Gjinar, Elbasan,, 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		43.5	323	62	P		35.69	8.21	8.12	0.00	0.09	1.01		0.247	1.00	33	2.89 D
TIR	AC	HHE		43.5	323	62		6	0.00	-27.48	8.12	0.00		0.00		0.000	1.00		3.5 .23 2.64 L
							S		41.35	13.87	14.21	0.00	-0.34	1.01S		0.335			
KBN	AC	HHZ		68.7	131	62	P		40.06	12.58	12.44	0.00	0.14	1.01		0.190	1.00	36	2.98 D
KBN	AC	HHN		68.7	131	62		6	0.00	-27.48	12.44	0.00		0.00		0.000	1.00		3.4 .40 2.97 L
							S		48.95	21.47	21.77	0.00	-0.30	1.01S		0.270			
PHP	AC	HHZ		75.2	16	62	P		40.74	13.26	13.56	0.00	-0.30	1.01		0.198			
PHP	AC	HHN		75.2	16	62	S		50.89	23.41	23.73	0.00	-0.32	1.01S		0.276			
LSK	AC	HHZ		104.6	160	62	P		46.19	18.71	18.62	0.00	0.09	1.01		0.212			
LSK	AC	HHN		104.6	160	62	S		60.17	32.69	32.58	0.00	0.10	1.01S		0.291			
FNA	AC	HHZ		105.2	105	62	P		46.21	18.73	18.72	0.00	0.01	1.01		0.220			
FNA	AC	HHN		105.2	105	62	S		60.31	32.83	32.76	0.00	0.07	1.01S		0.392			
PUK	AC	HHZ		114.3	348	62	P		47.31	19.83	20.28	0.00	-0.45	1.01		0.192			
PUK	AC	HHN		114.3	348	62	S		63.41	35.93	35.49	0.00	0.44	1.01S		0.208			
SRN	AC	HHZ		129.4	187	62	P		51.46	23.98	22.87	0.00	1.11*	0.00		0.000			
SRN	AC	HHE		129.4	187	62	S		67.33	39.85	40.02	0.00	-0.17	1.01S		0.515			
BCI	AC	HHZ		148.0	357	55	P		54.05	26.57	26.02	0.00	0.55*	0.93		0.097			
BCI	AC	HHN		148.0	357	55		6	60.00	32.52	26.02	0.00		0.00		0.000	1.00		0.89 .50 2.99 L
							S		73.13	45.65	45.53	0.00	0.12	1.01S		0.350			
IGT	AC	HHZ		167.6	175	55	P		57.91	30.43	29.15	0.00	1.28*	0.00		0.000			

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG
2015	06	06	1512	58.05	40 42.76	19E52.57	27.12	0.63	0.73	1.08	2.65	2.65 2.70

SOURCE

NSTA	NPHS	DMIN	MODEL	GAP	ITR	NFM	NWR	NWS	NVR	REMRKS-AVH	N.XMG-XMMAD-T	N.FMG-FMMAD-T	L F X
22	33	5.1	Atl	101	5	0	22	11	22	#	0.00	0.00 L	3.00 0.46 D

REGION= Vlorë, Rajoni Vlorë (Vlorë, 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		5.1	330	168	P		62.15	4.10	4.81	0.00	-0.21	1.50		0.199	1.00	14	2.19 D
VLO	AC	HHE		5.1	330	168	S		65.85	7.80	8.42	0.00	-0.22	1.50S		0.525			
SRN	AC	HHZ		73.2	146	102	P		71.04	12.99	13.37	0.00	-0.38	1.50		0.104	1.00	19	2.65 D
SRN	AC	HHE		73.2	146	102	S		81.36	23.31	23.40	0.00	-0.09	1.50S		0.206			
LSK	AC	HHZ		96.3	108	97	P		74.79	16.74	17.01	0.00	-0.27	1.50		0.076	1.00	33	3.14 D
LSK	AC	HHE		96.3	108	97	S		88.10	30.05	29.77	0.00	0.28	1.50S		0.187			
SCTE	AC	HHZ		98.1	247	97	P		76.18	18.13	17.29	0.00	0.44	1.50		0.240			
SCTE	AC	HHE		98.1	247	97	S		88.67	30.62	30.26	0.00	0.36	1.50S		0.472			
TIR	AC	HHZ		105.9	15	96	P		77.19	19.14	18.52	0.00	0.62*	1.50		0.090			
TIR	AC	HHE		105.9	15	96	S		91.14	33.09	32.41	0.00	0.68*	1.50S		0.218			
KBN	AC	HHZ		109.0	78	96	P		77.54	19.49	19.02	0.00	0.47	1.50		0.069			
KBN	AC	HHE		109.0	78	96	S		91.72	33.67	33.28	0.00	0.39	1.50S		0.195			

IGT	AC	HHZ	121.0	145	95	P	78.56	20.51	20.93	0.00	-0.42	1.50	0.110
IGT	AC	HHE	121.0	145	95	S	95.12	37.07	36.63	0.00	0.44	1.50S	0.218
PHP	AC	HHZ	159.2	28	76	P	85.11	27.06	26.92	0.00	0.14	1.50	0.068
PHP	AC	HHN	159.2	28	76	S	106.12	48.07	47.11	0.00	0.96*	1.50S	0.144
FNA	AC	HHZ	162.0	75	62	P	85.43	27.38	27.35	0.00	0.03	1.50	0.083
FNA	AC	HHE	162.0	75	62	S	105.24	47.19	47.86	0.00	-0.67*	1.50S	0.190
PUK	AC	HHZ	181.8	9	62	P	87.56	29.51	30.15	0.00	-0.64*	1.50	0.097
PUK	AC	HHE	181.8	9	62	S	109.18	51.13	52.76	0.00	-1.63*	1.50S	0.182
BCI	AC	HHZ	219.9	11	56	P	92.88	34.83	35.28	0.00	-0.45	1.50	0.107
BCI	AC	HHN	219.9	11	56	S	120.50	62.45	61.74	0.00	0.71*	1.50S	0.207

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG
2015-06-16	2347	35.25	41	31.51	19E58.40	6.17	0.05	0.48	3.07	2.27	2.28	

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	21.7	At1	149	8	0	7	4	8	-	2.00	0.05 L	3.00 0.17 D
REGION= 11km VP të Klosit, Rajoni Burrelit (11km NW of Klosi, Burreli 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		21.7	205	90	P		39.60	4.35	4.36	0.00	-0.01	1.15		0.597	1.00	18	2.28 D
TIR	AC	HHN		21.7	205	90	S		42.88	7.63	7.63	0.00	0.00	1.15S		0.868			
PHP	AC	HHZ		42.8	65	90	P		43.30	8.05	7.98	0.00	0.07	1.15		0.606	1.00	25	2.65 D
PHP	AC	HHN		42.8	65	90		6	0.00-35.25	7.98	0.00			0.00		0.000	1.00		0.54 .14 1.82 L
									49.17	13.92	13.97	0.00	-0.05	1.15S		0.848			
PUK	AC	HHZ		57.9	354	90	P		45.47	10.22	10.57	0.00	-0.35	0.26		0.046	1.00	20	2.48 D
PUK	AC	HHN		57.9	354	90	S		53.76	18.51	18.50	0.00	0.01	1.15S		0.614			
PUK	AC	HHE		57.9	354	90		6	0.00-35.25	10.57	0.00			0.00		0.000	1.00		0.44 .18 1.92 L
BCI	AC	HHZ		93.8	4	90	P		50.97	15.72	16.74	0.00	-0.22	0.00		0.000			
BCI	AC	HHN		93.8	4	90	S		64.55	29.30	29.30	0.00	0.00	1.00S		0.417			

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG
2015-06-19	1855	56.90	41	51.15	19E29.14	6.80	0.18	1.27	1.21	2.31	2.28	

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	39.8	At1	249	5	0	8	4	8	-	3.00	0.17 L	4.00 0.07 D
REGION= 10km VL të Shengjinit, Rajoni Lezhë (10km NE of Shengjinit, Lezha 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
PUK	AC	HHZ		39.8	57	91	P		64.68	7.78	7.48	0.00	0.30	0.97		0.264	1.00	29	2.77 D
PUK	AC	HHN		39.8	57	91		6	60.00	3.10	7.48	0.00		0.00		0.000	1.00		1.1 .37 2.11 L
									70.14	13.24	13.09	0.00	0.15	1.02S		0.826			

TIR	AC	HHZ	64.4	150	90	P	68.53	11.63	11.71	0.00	-0.08	1.02	0.435	1.00	24	2.64	D
TIR	AC	HHN	64.4	150	90	S	77.52	20.62	20.49	0.00	0.13	1.02S	0.560				
BCI	AC	HHZ	74.7	39	90	P	70.36	13.46	13.46	0.00	0.00	1.02	0.443	1.00	26	2.71	D
BCI	AC	HHN	74.7	39	90		60.00	3.10	13.46	0.00		0.00	0.000	1.00			0.28 .46 1.94 L
						S	80.27	23.37	23.56	0.00	-0.19	1.02S	0.459				
PHP	AC	HHZ	81.6	102	90	P	71.23	14.33	14.65	0.00	-0.32	0.92	0.200	1.00	22	2.58	D
PHP	AC	HHN	81.6	102	90		60.00	3.10	14.65	0.00		0.00	0.000	1.00			0.86 .18 2.49 L
						S	82.47	25.57	25.64	0.00	-0.07	1.02S	0.810				

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG  
2015-06-23 0942 23.66 41 54.54 19E38.22 0.04 0.19 0.92 1.84 2.04 2.79

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 25.9 Atl 232 8 0 7 4 8 # 2.00 0.07 L 1.00 0.00 D

REGION= Shkodër, Rajoni Shkodër (Shkodër, 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
PUK	AC	HHZ		25.9	54	61	P		29.72	6.06	5.42	0.00	0.64*	0.00		0.000	1.00	32	2.79 D
PUK	AC	HHE		25.9	54	61	S		32.99	9.33	9.49	0.00	-0.16	1.14S		0.515			
PUK	AC	HHN		25.9	54	61		6	0.00-23.66	5.42	0.00			0.00		0.000	1.00		1.1 .28 1.97 L
BCI	AC	HHZ		62.1	34	51	P		35.24	11.58	11.92	0.00	-0.34	1.14		0.458			
BCI	AC	HHE		62.1	34	51	S		44.64	20.98	20.86	0.00	0.12	1.14S		0.789			
TIR	AC	HHZ		65.2	162	51	P		35.90	12.24	12.45	0.00	-0.21	1.14		0.481			
TIR	AC	HHE		65.2	162	51	S		45.65	21.99	21.79	0.00	0.20	1.14S		0.713			
PHP	AC	HHZ		71.3	110	51	P		37.15	13.49	13.51	0.00	-0.02	1.14		0.393			
PHP	AC	HHN		71.3	110	51		6	0.00-23.66	13.51	0.00			0.00		0.000	1.00		0.44 .18 2.11 L
							S		47.20	23.54	23.64	0.00	-0.10	1.14S		0.647			

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG  
2015-06-23 1528 38.02 41 54.84 19E34.41 6.31 0.23 0.71 2.00 2.86 2.89

SOURCE

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X  
13 18 16.3 Atl 181 10 0 10 4 12 - 4.00 0.03 L 3.00 0.09 D

REGION= Barbullush, Shkodër, Rajoni Shkodër (Barbullush, 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
SDA	AC	HHZ		16.3	339	92	P		41.24	3.22	3.43	0.00	-0.21	1.28		0.799			
PUK	AC	HHN		30.1	61	90		6	0.00-38.02	5.80	0.00			0.00		0.000	1.00		8.0 .20 2.87 L
							S		47.95	9.93	10.15	0.00	-0.22	1.28S		0.545			
PUK	AC	HHZ		30.1	61	90	P		44.39	6.37	5.80	0.00	0.57*	0.40		0.015	1.00	28	2.70 D
LAC	AC	HHZ		33.3	158	90	P		44.74	6.72	6.34	0.00	0.38	1.28		0.253			

BCI	AC	HHE	64.8	38	90	S		58.64	20.62	20.58	0.00	0.04	1.28S	0.483								
BCI	AC	HHZ	64.8	38	90	P		50.02	12.00	11.76	0.00	0.24	1.28	0.326	1.00	36	2.98	D				
BCI	AC	HHN	64.8	38	90		6	0.00	-38.02	11.76	0.00		0.00	0.000	1.00				2.0	.21	2.68	L
TIR	AC	HHE	67.4	158	90		6	0.00	-38.02	12.21	0.00		0.00	0.000	1.00				2.7	.40	2.84	L
						S		59.30	21.28	21.37	0.00	-0.09	1.28S	0.398								
TIR	AC	HHZ	67.4	158	90	P		49.90	11.88	12.21	0.00	-0.33	1.28	0.253								
PHP	AC	HHN	76.5	109	90		6	60.00	21.98	13.76	0.00		0.00	0.000	1.00				2.4	.11	2.89	L
						S		62.03	24.01	24.08	0.00	-0.07	1.28S	0.426								
PHP	AC	HHZ	76.5	109	90	P		51.94	13.92	13.76	0.00	0.16	1.28	0.136	1.00	32	2.89	D				
FNA	AC	HHN	196.9	129	68	S		97.34	59.32	59.11	0.00	0.20	0.05S	0.281								
FNA	AC	HHZ	196.9	129	68	P		71.35	33.33	33.78	0.00	-0.45	0.05	0.079								

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG
2015	06	23	1531	52.18	41 55.20	19E35.21	12.14	0.25	0.88	3.78	2.07	2.33

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	16.1	At1	175	7	0	10	5	10	-	4.00	0.10	L	2.00	0.17	D

REGION= Barbullush, Shkodër, Rajoni Shkodër (Barbullush, 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				
SDA	AC	HHZ		16.1	335	91	P		55.27	3.09	3.40	0.00	-0.31	1.09		0.999							
PUK	AC	HHE		28.8	61	90		6	60.00	7.82	5.57	0.00		0.00		0.000	1.00		1.2	.20	2.04	L	
							S		61.92	9.74	9.75	0.00	-0.01	1.09S		0.390							
PUK	AC	HHZ		28.8	61	90	P		58.43	6.25	5.57	0.00	0.48	0.19		0.006	1.00	15	2.16	D			
LACI	AC	HHE		33.5	160	90	S		63.04	10.86	11.16	0.00	-0.31	1.09S		0.334							
LACI	AC	HHZ		33.5	160	90	P		58.86	6.68	6.38	0.00	0.30	1.09		0.342							
BCI	AC	HHE		63.6	38	90		6	60.00	7.82	11.55	0.00		0.00		0.000	1.00			0.35	.15	1.90	L
							S		72.52	20.34	20.21	0.00	0.13	1.09S		0.423							
BCI	AC	HHZ		63.6	38	90	P		63.79	11.61	11.55	0.00	0.06	1.09		0.429							
TIR	AC	HHE		67.7	159	90		6	60.00	7.82	12.25	0.00		0.00		0.000	1.00			0.47	.21	2.09	L
							S		73.81	21.63	21.44	0.00	0.19	1.09S		0.328							
PHP	AC	HHN		75.6	109	90		6	60.00	7.82	13.62	0.00		0.00		0.000	1.00			0.68	.11	2.34	L
							S		75.64	23.46	23.83	0.00	-0.38	1.09S		0.618							
PHP	AC	HHZ		75.6	109	90	P		66.07	13.89	13.62	0.00	0.27	1.09		0.125	1.00	20	2.49	D			

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG
2015	06	23	1850	49.49	41 41.50	19E47.47	8.10	0.05	1.11	1.99	2.82	2.75

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	8.7	At1	148	7	0	6	3	16		6.00	0.10	L	3.00	0.01	D

REGION= Skuraj, Lac, Rajoni Lacit (Skuraj, Lac, Laci 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
LACI	AC	HHE		8.7	224	125	S		53.46	3.97	4.03	0.00	-0.05	1.13S		0.802			
LACI	AC	HHZ		8.7	224	125	P		51.87	2.38	2.30	0.00	0.08	1.13		0.315			
TIR	AC	HHN		38.7	170	94	S		62.23	12.74	12.76	0.00	-0.02	1.10S		0.647			
TIR	AC	HHZ		38.7	170	94	P		56.78	7.29	7.29	0.00	0.00	1.10		0.426	1.00	28	2.74 D
TIR	AC	HHE		38.7	170	94		6	60.00	10.51	7.29	0.00		0.00		0.000	1.00		3.4 .40 2.58 L
PUK	AC	HHZ		39.9	12	94	P		56.95	7.46	7.49	0.00	-0.03	1.07		0.867	1.00	31	2.83 D
PUK	AC	HHN		39.9	12	94		6	60.00	10.51	7.49	0.00		0.00		0.000	1.00		4.6 .23 2.72 L
PHP	AC	HHN		54.1	90	92		6	60.00	10.51	9.93	0.00		0.00		0.000	1.00		10 .15 3.24 L
							S		66.91	17.42	17.38	0.00	0.04	0.48S		0.941			
PHP	AC	HHZ		54.1	90	92	P		59.95	10.46	9.93	0.00	0.43	0.00		0.000			
KKS	AC	HHZ		66.8	50	92	P		61.91	12.42	12.11	0.00	0.31	0.00		0.000			
BCI	AC	HHE		78.4	16	91		6	60.00	10.51	14.11	0.00		0.00		0.000	1.00		2.4 .31 2.91 L
							S		73.47	23.98	24.69	0.00	-0.21	0.00S		0.000			
BCI	AC	HHZ		78.4	16	91	P		63.06	13.57	14.11	0.00	-0.54*	0.00		0.000	1.00	27	2.75 D
KBN	AC	HHE		145.1	144	68		6	60.00	10.51	25.41	0.00		0.00		0.000	1.00		0.79 .62 2.92 L
							S		94.30	44.81	44.47	0.00	0.34	0.00S		0.000			
KBN	AC	HHZ		145.1	144	68	P		74.61	25.12	25.41	0.00	-0.29	0.00		0.000			
FNA	AC	HHZ		167.4	126	68	P		77.55	28.06	28.97	0.00	-0.91*	0.00		0.000			
LSK	AC	HHZ		184.2	158	68	P		80.77	31.28	31.65	0.00	-0.37	0.00		0.000			
SRN	AC	HHE		202.0	174	68		6	60.00	10.51	34.47	0.00		0.00		0.000	1.00		0.23 .51 2.73 L
							S		109.17	59.68	60.32	0.00	-0.64*	0.00S		0.000			
SRN	AC	HHZ		202.0	174	68	P		83.86	34.37	34.47	0.00	-0.10	0.00		0.000			

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG
2015	06	23	2113	49.02	41 54.44	19E37.17	9.46	0.23	1.17	2.15	2.31	2.44

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	27.2	Atl	231	19	0	9	4	11		4.00	0.05	L	3.00	0.04	D

REGION= Dajc, Lezhë, Rajoni Lezhës (Dajc, Lezhë, Lezha 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
PUK	AC	HHE		27.2	56	101		6	0.00	-49.02	5.36	0.00		0.00		0.000	1.00		1.9 .43 2.22 L
							S		58.21	9.19	9.38	0.00	-0.19	1.15S		0.796			
PUK	AC	HHZ		27.2	56	101	P		54.82	5.80	5.36	0.00	0.44	1.15		0.232	1.00	20	2.40 D
LACI	AC	HHZ		31.4	164	99	P		55.14	6.12	6.07	0.00	0.05	1.15		0.426			
LACI	AC	HHE		31.4	164	99	S		58.80	9.78	10.62	0.00	-0.24	0.02S		0.000			
BCI	AC	HHE		63.0	35	93	S		68.50	19.48	20.09	0.00	-0.61*	0.79S		0.272			
BCI	AC	HHZ		63.0	35	93	P		60.50	11.48	11.48	0.00	0.00	1.15		0.524	1.00	19	2.44 D
BCI	AC	HHN		63.0	35	93		6	60.00	10.98	11.48	0.00		0.00		0.000	1.00		0.91 .50 2.31 L
TIR	AC	HHN		65.4	161	93		6	60.00	10.98	11.89	0.00		0.00		0.000	1.00		1.0 .28 2.41 L
							S		69.72	20.70	20.81	0.00	-0.11	1.15S		0.429			



TIR	AC	HHZ	65.4	161	93	P	60.74	11.72	11.89	0.00	-0.17	1.15	0.297	1.00	21	2.52	D				
PHP	AC	HHN	72.6	109	93		60.00	10.98	13.12	0.00		0.00	0.000	1.00				0.67	.15	2.31	L
						S	72.05	23.03	22.96	0.00	0.07	1.15S	0.758								
PHP	AC	HHZ	72.6	109	93	P	62.24	13.22	13.12	0.00	0.10	1.15	0.262								
FNA	AC	HHZ	193.5	129	68	P	81.89	32.87	33.03	0.00	-0.16	0.00	0.000								

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG
2015-06-23	2150	38.14	42	12.09	19E44.22	28.22	0.10	1.36	1.16	2.22	2.45	

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	21.8	At1	242	11	0	7	4	8		4.00	0.28	L	3.00	0.05	D

REGION= Kir, Shkodër, Rajoni Shkodër (Kir, Shkodër, 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			
PUK	AC	HHZ	21.8	143	138	P		44.31	6.17	6.19	0.00	-0.02	1.03		0.343	1.00	17	2.45	D		
PUK	AC	HHE	21.8	143	138		6	0.00-38.14	6.19	0.00			0.00		0.000	1.00		3.3	.34	2.61	L
						S		49.06	10.92	10.83	0.00	0.09	1.03S		0.817						
BCI	AC	HHZ	32.9	55	125	P		45.72	7.58	7.49	0.00	0.09	1.03		0.495	1.00	15	2.40	D		
BCI	AC	HHN	32.9	55	125		6	0.00-38.14	7.49	0.00			0.00		0.000	1.00		2.1	.31	2.44	L
						S		51.12	12.98	13.11	0.00	-0.13	1.03S		0.639						
PHP	AC	HHZ	81.9	134	101	P		53.01	14.87	14.76	0.00	0.11	1.02		0.365	1.00	20	2.72	D		
PHP	AC	HHN	81.9	134	101		6	60.00	21.86	14.76	0.00		0.00		0.000	1.00		0.25	.37	1.99	L
						S		63.98	25.84	25.83	0.00	0.01	1.02S		0.828						
TIR	AC	HHZ	95.4	173	98	P		54.63	16.49	16.89	0.00	-0.40	0.00		0.000						
TIR	AC	HHN	95.4	173	98		6	60.00	21.86	16.89	0.00		0.00		0.000	1.00		0.16	.43	1.90	L
						S		67.53	29.39	29.56	0.00	-0.17	0.86S		0.510						

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG
2015-06-24	1810	32.19	41	3.45	20E12.45	4.25	0.14	0.91	2.25	2.12	2.28	

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	43.2	At1	185	10	0	8	3	9		5.00	0.04	L	2.00	0.12	D

REGION= Gjinar, Elbasan, Rajoni Elbasanit (Gjinar, Elbasan, 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	43.2	319	62	P		40.22	8.03	8.20	0.00	-0.17	1.02		0.396	1.00	14	2.16	D		
TIR	AC	HHE	43.2	319	62		6	0.00-32.19	8.20	0.00			0.00		0.000	1.00		0.53	.36	1.81	L
						S		46.62	14.43	14.35	0.00	0.08	1.02S		0.767						
KBN	AC	HHZ	68.7	134	62	P		44.81	12.62	12.58	0.00	0.04	1.02		0.351						
KBN	AC	HHE	68.7	134	62		6	0.00-32.19	12.58	0.00			0.00		0.000	1.00		0.44	.40	2.08	L
						S		54.12	21.93	22.01	0.00	-0.08	1.02S		0.783						

PHP	AC	HHZ	72.3	15	62	P		45.12	12.93	13.21	0.00	-0.28	0.88	0.258	1.00	18	2.40	D				
PHP	AC	HHN	72.3	15	62		6	0.00	-32.19	13.21	0.00		0.00	0.000	1.00				0.44	.40	2.12	L
						S		55.32	23.13	23.12	0.00	0.01	1.02S	0.839								
FNA	AC	HHZ	103.7	106	62	P		50.95	18.76	18.61	0.00	0.15	1.02	0.331								
PUK	AC	HHN	112.5	347	62	P		52.49	20.30	20.12	0.00	0.18	1.02	0.272								
PUK	AC	HHE	112.5	347	62		6	60.00	27.81	20.12	0.00		0.00	0.000	1.00				0.21	.36	2.12	L
BCI	AC	HHE	145.9	356	62		6	60.00	27.81	25.85	0.00		0.00	0.000	1.00				0.28	.60	2.47	L
						S		78.96	46.77	45.24	0.00	0.53*	0.00S	0.000								

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG  
2015-06-26 0905 6.91 41 13.75 20E19.73 0.02 0.25 0.67 1.53 2.43 2.65

SOURCE

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X  
16 22 41.0 Atl 108 9 0 13 6 13 # 4.00 0.07 L 2.00 0.11 D  
REGION= Gezavesh, Elbasan, Rajoni Elbasanit (Gezavesh, Elbasan, 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		41.0	289	51	P		14.96	8.05	8.31	0.00	-0.26	1.02		0.274	1.00	22	2.54	D			
TIR	AC	HHE		41.0	289	51	S		21.26	14.35	14.54	0.00	-0.19	1.02S		0.480							
TIR	AC	HHN		41.0	289	51		6	0.00	-6.91	8.31	0.00		0.00		0.000	1.00			2.0	.15	2.37	L
PHP	AC	HHZ		51.5	10	51	P		17.22	10.31	10.10	0.00	0.21	1.02		0.221	1.00	28	2.75	D			
PHP	AC	HHN		51.5	10	51		6	0.00	-6.91	10.10	0.00		0.00		0.000	1.00			1.5	.14	2.36	L
							S		24.94	18.03	17.67	0.00	0.35	1.02S		0.462							
KBN	AC	HHZ		77.5	149	51	P		21.77	14.86	14.58	0.00	0.28	1.02		0.229							
KBN	AC	HHE		77.5	149	51	S		32.45	25.54	25.51	0.00	0.03	1.02S		0.313							
PUK	AC	HHZ		97.4	339	51	P		25.00	18.09	17.99	0.00	0.10	1.02		0.195							
PUK	AC	HHE		97.4	339	51	S		38.46	31.55	31.48	0.00	0.07	1.02S		0.341							
PUK	AC	HHN		97.4	339	51		6	0.00	-6.91	17.99	0.00		0.00		0.000	1.00			2.0	.23	2.97	L
FNA	AC	HHZ		101.7	118	51	P		25.33	18.42	18.73	0.00	-0.31	1.02		0.244							
FNA	AC	HHE		101.7	118	51	S		39.40	32.49	32.78	0.00	-0.29	1.02S		0.426							
BCI	AC	HHZ		128.2	351	51	P		29.73	22.82	23.28	0.00	-0.46	0.81		0.126							
SRN	AC	HHZ		152.4	191	46	P		34.52	27.61	27.44	0.00	0.17	1.01		0.225							
SRN	AC	HHE		152.4	191	46	S		55.19	48.28	48.02	0.00	0.26	1.01S		0.459							
SRN	AC	HHN		152.4	191	46		6	0.00	-6.91	27.44	0.00		0.00		0.000	1.00			0.26	.46	2.48	L

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG  
2015-06-27 0018 20.64 41 21.29 20E 0.58 4.62 0.14 1.87 2.34 1.26 1.82

SOURCE

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X  
6 9 12.1 Atl 223 6 0 6 3 6 - 1.00 0.00 L 1.00 0.00 D  
REGION= 12km L të Tiranës, Rajoni Tiranës (12km 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		12.1	267	106	P		23.42	2.78	2.63	0.00	0.15	1.52		0.663	1.00	11	1.82 D
TIR	AC	HHE		12.1	267	106		6	0.00	-20.64	2.63	0.00		0.00		0.000	1.00		0.37 .28 1.26 L
							S		25.15	4.51	4.60	0.00	-0.09	1.52S		0.890			
PHP	AC	HHZ		51.4	44	62	P		30.03	9.39	9.58	0.00	-0.19	1.36		0.580			
PHP	AC	HHN		51.4	44	62	S		37.50	16.86	16.76	0.00	0.10	1.36S		0.863			
PUK	AC	HHZ		77.0	353	62	P		34.87	14.23	13.98	0.00	0.25	0.10		0.170			
PUK	AC	HHN		77.0	353	62	S		45.15	24.51	24.47	0.00	0.04	0.13S		0.831			

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG
2015	06	27	1424	0.90	40 40.23	20E 4.37	35.23	0.31	0.64	1.62	2.98	3.09

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	26	53.8	Atl	101	7	0	16	7	18		7.00	0.05 L	5.00 0.07 D

REGION= 11km JL të Beratit, Rajoni Beratit (11km SE of Berati, Berati 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		53.8	246	116	P		11.77	10.87	10.87	0.00	0.00	1.00		0.194	1.00	28	3.06 D
VLO	AC	HHE		53.8	246	116		6	0.00	-0.90	10.87	0.00		0.00		0.000	1.00		19 .18 3.60 L
							S		19.76	18.86	19.02	0.00	-0.16	1.00S		0.496			
KBN	AC	HHZ		60.7	94	112	P		13.26	12.36	11.84	0.00	0.52*	1.00		0.110	1.00	32	3.18 D
KBN	AC	HHN		60.7	94	112		6	0.00	-0.90	11.84	0.00		0.00		0.000	1.00		3.7 .46 2.97 L
							S		21.29	20.39	20.72	0.00	-0.33	1.00S		0.295			
LSK	AC	HHZ		73.0	142	107	P		14.75	13.85	13.64	0.00	0.21	1.00		0.114			
LSK	AC	HHE		73.0	142	107		6	0.00	-0.90	13.64	0.00		0.00		0.000	1.00		2.7 .37 2.98 L
							S		25.03	24.13	23.87	0.00	0.26	1.00S		0.244			
TIR	AC	HHN		77.2	347	105		6	0.00	-0.90	14.27	0.00		0.00		0.000	1.00		2.0 .30 2.88 L
							S		25.76	24.86	24.97	0.00	-0.11	1.00S		0.417			
TIR	AC	HHZ		77.2	347	105	P		16.54	15.64	14.27	0.00	0.37	0.00		0.000	1.00	26	3.02 D
SRN	AC	HHZ		88.0	185	102	P		16.90	16.00	15.88	0.00	0.12	1.00		0.140	1.00	28	3.09 D
SRN	AC	HHN		88.0	185	102		6	0.00	-0.90	15.88	0.00		0.00		0.000	1.00		1.9 .21 2.93 L
							S		28.22	27.32	27.79	0.00	-0.47	1.00S		0.267			
FNA	AC	HHZ		111.4	83	97	P		20.42	19.52	19.46	0.00	0.06	1.00		0.117			
FNA	AC	HHE		111.4	83	97	S		34.57	33.67	34.06	0.00	-0.39	1.00S		0.252			
PHP	AC	HHZ		116.8	15	96	P		21.69	20.79	20.29	0.00	0.50	1.00		0.123	1.00	31	3.20 D
PHP	AC	HHN		116.8	15	96		6	0.00	-0.90	20.29	0.00		0.00		0.000	1.00		1.5 .34 3.02 L
							S		36.50	35.60	35.51	0.00	0.09	1.00S		0.272			
SCTE	AC	HHZ		151.3	245	66	P		26.52	25.62	25.29	0.00	0.33	1.00		0.369			
PUK	AC	HHZ		153.1	355	66	P		26.02	25.12	25.55	0.00	-0.43	1.00		0.258			
PUK	AC	HHE		153.1	355	66		6	0.00	-0.90	25.55	0.00		0.00		0.000	1.00		1.4 .20 3.22 L
BCI	AC	HHZ		188.4	0	58	P		31.12	30.22	30.44	0.00	-0.22	1.00		0.324			
LKD2	AC	HHZ		214.8	166	58	P		32.25	31.35	33.94	0.00	-2.59*	0.00		0.000			

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG  
 2015-06-27 2312 8.16 41 51.42 20E30.52 7.40 0.10 1.22 3.12 1.32 2.05

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 20.0 Atl 229 5 0 6 3 6 - 3.00 0.01 L 2.00 0.19 D  
 REGION= Bushtricë, Kukës, Rajoni Kukësit (Bushtricë, Kukës, Kukësi Region, Albania)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T		
PHP	AC	HHZ		20.0	197	94	P		12.36	4.20	4.06	0.00	0.14	1.00	0.497	1.00	11	1.86	D		
PHP	AC	HHN		20.0	197	94		6	0.00	-8.16	4.06	0.00		0.00	0.000	1.00		0.93	.14	1.83	L
							S		15.14	6.98	7.11	0.00	-0.13	1.00S	0.835						
PUK	AC	HHZ		55.1	293	90	P		18.40	10.24	10.11	0.00	0.13	1.00	0.497	1.00	15	2.23	D		
PUK	AC	HHE		55.1	293	90		6	0.00	-8.16	10.11	0.00		0.00	0.000	1.00		0.12	.23	1.31	L
							S		25.85	17.69	17.69	0.00	0.00	1.00S	0.835						
BCI	AC	HHZ		67.3	328	90	P		20.29	12.13	12.20	0.00	-0.07	1.00	0.497						
BCI	AC	HHN		67.3	328	90		6	0.00	-8.16	12.20	0.00		0.00	0.000	1.00		0.08	.28	1.32	L
							S		29.44	21.28	21.35	0.00	-0.07	1.00S	0.835						

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG  
 2015-06-28 0432 15.52 40 8.47 19E50.02 2.35 0.16 0.54 1.28 2.33 2.44

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 32.3 Atl 113 7 0 11 4 11 # 3.00 0.02 L 2.00 0.21 D  
 REGION= Himarë, Sarandë, Rajoni Sarandës (Himarë, Sarandë, 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		32.3	153	61	P		22.22	6.70	6.67	0.00	0.03	1.24	0.361	1.00	16	2.23	D		
SRN	AC	HHN		32.3	153	61		6	0.00	-15.52	6.67	0.00		0.00	0.000	1.00		2.1	.31	2.31	L
							S		27.16	11.64	11.67	0.00	-0.03	1.24S	0.393						
VLO	AC	HHZ		46.4	322	51	P		25.30	9.78	9.22	0.00	0.56*	0.14	0.006						
VLO	AC	HHE		46.4	322	51		6	0.00	-15.52	9.22	0.00		0.00	0.000	1.00		2.4	.41	2.51	L
							S		31.44	15.92	16.14	0.00	-0.22	1.24S	0.791						
LSK	AC	HHZ		65.2	88	51	P		27.91	12.39	12.46	0.00	-0.07	1.24	0.466	1.00	24	2.64	D		
LSK	AC	HHE		65.2	88	51		6	0.00	-15.52	12.46	0.00		0.00	0.000	1.00		0.89	.50	2.33	L
							S		37.45	21.93	21.81	0.00	0.13	1.24S	0.672						
IGT	AC	HHZ		79.9	147	51	P		30.18	14.66	14.98	0.00	-0.32	1.24	0.193						
IGT	AC	HHE		79.9	147	51		S	41.85	26.33	26.22	0.00	0.11	1.24S	0.570						
SCTE	AC	HHZ		116.6	267	51	P		36.95	21.43	21.29	0.00	0.14	1.24	0.465						
FNA	AC	HHZ		149.5	61	51	P		41.95	26.43	26.94	0.00	-0.51*	0.27	0.030						
LKD2	AC	HHZ		166.0	154	46	P		45.22	29.70	29.61	0.00	0.09	0.68	0.048						

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG  
 2015-06-28 1954 21.96 41 6.47 20E 9.67 2.04 0.23 0.96 2.13 2.19 2.34

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 36.4 At1 183 5 0 8 4 8 # 2.00 0.18 L 2.00 0.14 D  
 REGION= Elbasan, Rajoni Elbasanit (Himarë, Elbasan, Elbasani Region, Albania)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T
TIR	AC	HHZ		36.4	318	61	P		29.20	7.24	7.47	0.00	-0.23	1.05		0.419	1.00	15	2.20 D
TIR	AC	HHN		36.4	318	61		6	0.00-21.96	7.47	0.00			0.00		0.000	1.00		0.97 .21 2.01 L
							S		35.14	13.18	13.07	0.00	0.11	1.05S		0.731			
PHP	AC	HHZ		68.2	19	51	P		34.69	12.73	12.98	0.00	-0.25	1.05		0.416			
PHP	AC	HHN		68.2	19	51		6	0.00-21.96	12.98	0.00			0.00		0.000	1.00		0.86 .23 2.36 L
							S		44.57	22.61	22.72	0.00	-0.10	1.05S		0.721			
KBN	AC	HHZ		75.4	135	51	P		36.02	14.06	14.21	0.00	-0.15	1.05		0.448			
KBN	AC	HHN		75.4	135	51	S		47.10	25.14	24.87	0.00	0.27	1.05S		0.819			
PUK	AC	HHZ		106.2	348	51	P		41.24	19.28	19.51	0.00	-0.23	1.05		0.220	1.00	19	2.48 D
PUK	AC	HHN		106.2	348	51	S		56.59	34.63	34.14	0.00	0.49	0.65S		0.222			

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG  
 2015-06-29 2018 38.33 40 4.60 19E57.18 14.67 0.17 0.36 1.44 3.07 3.11

SOURCE

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X  
 20 28 22.2 At1 102 9 0 12 5 20 6.00 0.12 L 3.00 0.01 D  
 REGION= 13 Km J të Gjirokastrës, Rajoni Gjirokastrës (13 Km S of Gjirokastrës, Gjirokastra Region, Albania)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T
SRN	AC	HHN		22.2	169	117		6	0.00-38.33	4.86	0.00			0.00		0.000	1.00		12 .34 3.04 L
							S		46.79	8.46	8.50	0.00	-0.05	1.51S		0.755			
SRN	AC	HHZ		22.2	169	117	P		43.24	4.91	4.86	0.00	0.05	1.51		0.251	1.00	44	3.10 D
LSK	AC	HHN		55.6	81	93		6	0.00-38.33	10.31	0.00			0.00		0.000	1.00		6.8 .30 3.09 L
							S		56.56	18.23	18.04	0.00	0.19	1.51S		0.427			
LSK	AC	HHZ		55.6	81	93	P		48.31	9.98	10.31	0.00	-0.33	1.18		0.107	1.00	47	3.25 D
VLO	AC	HHN		58.4	319	93		6	0.00-38.33	10.77	0.00			0.00		0.000	1.00		11 .20 3.32 L
							S		57.31	18.98	18.85	0.00	0.13	1.51S		0.581			
VLO	AC	HHZ		58.4	319	93	P		48.94	10.61	10.77	0.00	-0.16	1.51		0.326			
IGT	AC	HHE		68.6	151	91	S		60.05	21.72	21.84	0.00	-0.12	1.51S		0.590			
IGT	AC	HHZ		68.6	151	91	P		51.12	12.79	12.48	0.00	0.31	1.36		0.287			
KBN	AC	HHE		93.3	49	90		6	60.00	21.67	16.66	0.00		0.00		0.000	1.00		1.6 .37 2.86 L
							S		67.35	29.02	29.15	0.00	-0.13	1.37S		0.390			

KBN	AC	HHZ	93.3	49	90	P	55.05	16.72	16.66	0.00	0.06	1.37	0.164	1.00	38	3.11	D		
SCTE	AC	HHZ	126.6	271	71	P	60.15	21.82	22.04	0.00	-0.22	0.46	0.113						
TIR	AC	HHN	141.3	358	71		60.00	21.67	24.39	0.00		0.00	0.000	1.00		0.69	.57	2.84	L
						S	80.56	42.23	42.68	0.00	-0.45	0.01S	0.000						
TIR	AC	HHZ	141.3	358	71	P	62.40	24.07	24.39	0.00	-0.32	0.10	0.002						
FNA	AC	HHZ	144.5	56	71	P	63.33	25.00	24.89	0.00	0.11	0.07	0.001						
LKD2	AC	HHN	155.3	156	71	S	85.07	46.74	46.58	0.00	0.16	0.00S	0.000						
LKD2	AC	HHZ	155.3	156	71	P	65.54	27.21	26.62	0.00	0.59*	0.00	0.000						
PHP	AC	HHZ	183.2	12	71	P	68.83	30.50	31.07	0.00	-0.57*	0.00	0.000						
PUK	AC	HHE	218.4	359	51		60.00	21.67	36.28	0.00		0.00	0.000	1.00		0.43	.47	3.09	L
						S	102.45	64.12	63.49	0.00	0.63*	0.00S	0.000						
PUK	AC	HHZ	218.4	359	51	P	73.16	34.83	36.28	0.00	-1.45*	0.00	0.000						
BCI	AC	HHZ	254.5	2	51	P	77.94	39.61	41.05	0.00	-1.44*	0.00	0.000						

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG
2015	06	30	0607	14.28	39 55.50	20E13.55	6.20	0.01	2.60	2.10	1.26	1.85

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	19.9	At1	272	5	0	4	2	4	-	1.00	0.00	L

REGION= Dhrovian, 20 Km L të Sarandës, Rajoni Sarandës (Dhrovian, 20 Km E of Saranda, Sarand 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		19.9	256	61	P		18.52	4.24	4.25	0.00	-0.01	1.00	0.860	1.00	11	1.85	D		
SRN	AC	HHN		19.9	256	61		6	0.00	-14.28	4.25	0.00		0.00	0.370	1.00		0.27	.07	1.26	L
							S		21.70	7.42	7.44	0.00	-0.02	1.00S	0.954						
IGT	AC	HHZ		44.6	168	51	P		23.17	8.89	8.89	0.00	0.00	1.00	0.860						
IGT	AC	HHN		44.6	168	51	S		29.84	15.56	15.56	0.00	0.00	1.00S	0.954						

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  
 2015-06-01 0031 58.75 42 42.34 18E34.66 39.68 0.51 4.31 8.55 4.05

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 22 128.1 Atl 219 22 0 14 4 15 # 6.00 0.21 L 0.00 0.00 D  
 REGION= Lali 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		128.1	106	66	P		79.68	20.93	21.72	0.00	-0.79*	1.11		0.269			
BCI	AC	HHN		128.1	106	66		6	60.00	1.25	21.72	0.00		0.00		0.000	1.00		7.7 .50 3.83 L
							S		96.48	37.73	38.01	0.00	-0.28	1.11S		0.623			
PUK	AC	HHZ		131.0	123	66	P		81.06	22.31	22.13	0.00	0.18	1.11		0.219			
PUK	AC	HHN		131.0	123	66		6	60.00	1.25	22.13	0.00		0.00		0.000	1.00		6.9 .40 3.80 L
							S		97.54	38.79	38.73	0.00	0.06	1.11S		0.261			
TIR	AC	HHZ		184.7	144	58	P		89.56	30.81	29.59	0.00	0.22	0.75		0.053			
TIR	AC	HHE		184.7	144	58		6	60.00	1.25	29.59	0.00		0.00		0.000	1.00		4.8 .83 3.97 L
							S		110.55	51.80	51.78	0.00	0.02	1.11S		0.434			
NOCI	AC	HHZ		247.3	212	58	P		96.39	37.64	37.88	0.00	-0.24	1.11		0.227			
NOCI	AC	HHN		247.3	212	58		S	124.64	65.89	66.29	0.00	-0.40	1.11S		0.608			
SGRT	AC	HHZ		255.6	247	58	P		98.09	39.34	38.97	0.00	0.37	1.11		0.662			
VLO	AC	HHZ		260.0	162	58	P		98.87	40.12	39.55	0.00	0.57*	1.11		0.205			
KBN	AC	HHZ		295.6	140	58	P		103.39	44.64	44.26	0.00	0.38	1.11		0.104			
KBN	AC	HHN		295.6	140	58		6	120.00	61.25	44.26	0.00		0.00		0.000	1.00		2.8 .77 4.24 L
FNA	AC	HHZ		316.5	131	58	P		105.77	47.02	47.03	0.00	-0.01	1.11		0.099			
LSK	AC	HHZ		330.3	148	58	P		107.05	48.30	48.86	0.00	-0.56*	1.11		0.134			
LSK	AC	HHN		330.3	148	58		6	120.00	61.25	48.86	0.00		0.00		0.000	1.00		2.71.50 4.36 L
SRN	AC	HHZ		335.7	158	58	P		107.12	48.37	49.56	0.00	-1.19*	0.81		0.096			
SRN	AC	HHN		335.7	158	58		6	180.00	121.25	49.56	0.00		0.00		0.000	1.00		1.51.60 4.13 L
IGT	AC	HHZ		382.0	156	58	P		112.86	54.11	55.69	0.00	-1.58*	0.07		0.000			

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG  
 2015-06-02 0159 57.04 40 8.54 20E55.02 2.00 0.27 1.50 2.06 3.00 2.97

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 27.1 Atl 261 5 0 8 4 8 # 3.00 0.17 L 3.00 0.05 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		27.1	272	61	P		62.52	5.48	5.67	0.00	-0.19	1.25		0.494	1.00	23	2.51 D				
LSK	AC	HHN		27.1	272	61		6	60.00	2.96	5.67	0.00		0.00		0.000	1.00			17	.28	3.17 L	
								S	66.65	9.61	9.92	0.00	-0.31	1.25S		0.831							
KBN	AC	HHZ		54.6	349	51	P		67.52	10.48	10.64	0.00	-0.16	1.25		0.492	1.00	38	3.02 D				
KBN	AC	HHN		54.6	349	51		6	60.00	2.96	10.64	0.00		0.00		0.000	1.00			2.3	.69	2.57 L	
								S	75.72	18.68	18.62	0.00	0.06	1.25S		0.805							
SRN	AC	HHZ		83.5	250	51	P		72.34	15.30	15.61	0.00	-0.31	1.25		0.499	1.00	35	2.97 D				
SRN	AC	HHN		83.5	250	51		6	60.00	2.96	15.61	0.00		0.00		0.000	1.00			2.7	.50	3.00 L	
								S	84.80	27.76	27.32	0.00	0.44	1.21S		0.822							
TIR	AC	HHZ		160.7	327	46	P		86.14	29.10	28.76	0.00	0.34	0.27		0.013							
TIR	AC	HHN		160.7	327	46		S	107.30	50.26	50.33	0.00	-0.07	0.27S		0.040							

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG
2015	06	02	0223	20.07	38 17.69	20E 2.70	5.95	0.19	1.73	1.98	3.79	3.89

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	76.6	At1	314	15	0	10	5	11		3.00	0.25 L	3.00 0.06 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		76.6	44	62	P		33.21	13.14	13.79	0.00	-0.45	0.00		0.000							
LKD2	AC	HHN		76.6	44	62		S	44.06	23.99	24.13	0.00	-0.14	1.10S		0.886							
SRN	AC	HHZ		176.0	359	55	P		50.78	30.71	30.47	0.00	0.24	1.10		0.358	1.00	87	3.83 D				
SRN	AC	HHN		176.0	359	55		6	60.00	39.93	30.47	0.00		0.00		0.000	1.00			0.76	.83	3.09 L	
								S	73.23	53.16	53.32	0.00	-0.16	1.10S		0.559							
LSK	AC	HHZ		211.4	12	55	P		56.09	36.02	36.12	0.00	-0.10	1.10		0.292	1.00	90	3.89 D				
LSK	AC	HHN		211.4	12	55		6	60.00	39.93	36.12	0.00		0.00		0.000	1.00			2.1	.75	3.74 L	
								S	83.51	63.44	63.21	0.00	0.23	1.10S		0.363							
KBN	AC	HHZ		266.3	13	43	P		63.80	43.73	43.57	0.00	0.16	1.10		0.339	1.00	96	3.99 D				
KBN	AC	HHN		266.3	13	43		6	60.00	39.93	43.57	0.00		0.00		0.000	1.00			0.65	.89	3.49 L	
								S	96.41	76.34	76.25	0.00	0.09	1.10S		0.536							
TIR	AC	HHZ		339.3	358	43	P		73.03	52.96	53.22	0.00	-0.26	0.92		0.237							
TIR	AC	HHN		339.3	358	43		S	113.01	92.94	93.13	0.00	-0.19	0.92S		0.373							
PUK	AC	HHZ		416.3	359	43	P		83.14	63.07	63.41	0.00	-0.34	0.44		0.052							

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG
2015	06	02	1404	23.29	38 21.19	20E11.61	34.37	0.43	2.74	2.53	4.96	

SOURCE

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



21 29 63.1 At1 284 21 0 16 8 20 # 6.00 0.12 L 0.00 0.00 D  
 REGION= Geqi (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		63.1	39	110	P		34.08	10.79	12.14	0.00	-0.35	0.00	0.000				
LKD2	AC	HHN		63.1	39	110	S		44.05	20.76	21.24	0.00	-0.48	1.17S	0.907				
IGT	AC	HHZ		131.3	5	66	P		46.40	23.11	22.51	0.00	0.40	1.17	0.117				
IGT	AC	HHN		131.3	5	66	S		63.10	39.81	39.39	0.00	0.42	1.17S	0.218				
SRN	AC	HHZ		170.3	355	66	P		51.75	28.46	28.04	0.00	0.42	1.17	0.125				
SRN	AC	HHE		170.3	355	66		6	60.00	36.71	28.04	0.00		0.00	0.000	1.00		15 .77	4.36 L
							S		72.50	49.21	49.07	0.00	0.14	1.17S	0.268				
LSK	AC	HHZ		202.5	9	58	P		55.88	32.59	32.38	0.00	0.21	1.17	0.191				
LSK	AC	HHN		202.5	9	58		6	60.00	36.71	32.38	0.00		0.00	0.000	1.00		50 .86	5.08 L
							S		79.68	56.39	56.67	0.00	-0.28	1.17S	0.302				
VLO	AC	HHZ		242.4	346	58	P		60.27	36.98	37.66	0.00	-0.68*	1.14	0.146				
VLO	AC	HHN		242.4	346	58		6	60.00	36.71	37.66	0.00		0.00	0.000	1.00		31 .68	5.07 L
							S		88.76	65.47	65.90	0.00	-0.44	1.14S	0.202				
SCTE	AC	HHZ		242.6	323	58	P		60.98	37.69	37.68	0.00	0.01	1.14	0.310				
SCTE	AC	HHN		242.6	323	58	S		89.09	65.80	65.94	0.00	-0.14	1.14S	0.459				
KBN	AC	HHZ		257.2	11	58	P		63.45	40.16	39.61	0.00	0.55*	1.09	0.182				
KBN	AC	HHN		257.2	11	58		6	60.00	36.71	39.61	0.00		0.00	0.000	1.00		17 .93	4.87 L
							S		93.11	69.82	69.32	0.00	0.50*	1.09S	0.295				
FNA	AC	HHZ		288.4	20	58	P		66.42	43.13	43.74	0.00	-0.61*	0.92	0.195				
TIR	AC	HHZ		333.7	356	58	P		72.59	49.30	49.73	0.00	-0.43	0.56	0.032				
TIR	AC	HHE		333.7	356	58		6	60.00	36.71	49.73	0.00		0.00	0.000	1.00		3.71.15	4.50 L
							S		109.93	86.64	87.03	0.00	-0.39	0.56S	0.043				
PHP	AC	HHZ		370.5	3	58	P		76.62	53.33	54.60	0.00	-1.27*	0.00	0.000				
PUK	AC	HHZ		410.5	357	58	P		81.32	58.03	59.89	0.00	-0.86*	0.00	0.000				
BCI	AC	HHZ		445.8	359	58	P		86.01	62.72	64.56	0.00	-1.84*	0.00	0.000				
BCI	AC	HHN		445.8	359	58		6	120.00	96.71	64.56	0.00		0.00	0.000	1.00		6.2 .81	5.04 L

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG  
 2015-06-02 2244 38.03 39 17.16 21E54.21 111.23 0.48 2.34 3.74 3.51

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 28 121.1 At1 258 7 0 19 8 20 5.00 0.31 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		121.1	244	128	P		62.07	24.04	23.85	0.00	0.19	1.04	0.296				
LKD2	AC	HHN		121.1	244	128	S		79.18	41.15	41.74	0.00	-0.59*	1.04S	0.474				
IGT	AC	HHZ		138.3	282	123	P		64.49	26.46	25.68	0.00	0.78*	1.04	0.103				
IGT	AC	HHN		138.3	282	123	S		82.79	44.76	44.94	0.00	-0.18	1.04S	0.235				

LSK	AC	HHZ	147.4	312	122	P	66.03	28.00	26.69	0.00	1.31*	0.36	0.009							
LSK	AC	HHN	147.4	312	122		6	60.00	21.97	26.69	0.00		0.00	0.000	1.00		4.1	.57	3.87	L
						S		85.09	47.06	46.71	0.00	0.35	1.04S	0.210						
FNA	AC	HHZ	171.9	346	117	P	67.15	29.12	29.51	0.00	-0.39	1.04	0.237							
FNA	AC	HHE	171.9	346	117	S	89.51	51.48	51.64	0.00	-0.16	1.04S	0.453							
THE	AC	HHZ	174.7	30	117	P	64.14	26.11	29.84	0.00	-3.73*	0.00	0.000							
SRN	AC	HHZ	176.3	293	116	P	68.95	30.92	30.03	0.00	0.89*	1.02	0.086							
SRN	AC	HHN	176.3	293	116		6	60.00	21.97	30.03	0.00		0.00	0.000	1.00		1.3	.41	3.51	L
						S		90.20	52.17	52.55	0.00	-0.38	1.04S	0.231						
KBN	AC	HHZ	176.5	328	116	P	68.82	30.79	30.05	0.00	0.74*	1.04	0.106							
KBN	AC	HHE	176.5	328	116		6	60.00	21.97	30.05	0.00		0.00	0.000	1.00		0.62	.92	3.20	L
						S		90.54	52.51	52.59	0.00	-0.08	1.04S	0.213						
VLO	AC	HHZ	244.3	304	108	P	76.45	38.42	38.33	0.00	0.09	1.04	0.119							
VLO	AC	HHE	244.3	304	108		6	60.00	21.97	38.33	0.00		0.00	0.000	1.00		2.0	.28	3.99	L
						S		105.43	67.40	67.08	0.00	0.32	1.04S	0.308						
TIR	AC	HHZ	287.1	324	105	P	81.81	43.78	43.74	0.00	0.04	1.04	0.120							
SCTE	AC	HHZ	307.6	288	104	P	83.68	45.65	46.36	0.00	-0.71*	1.04	0.231							
PUK	AC	HHZ	350.2	332	102	P	89.51	51.48	51.84	0.00	-0.36	1.04	0.151							
PUK	AC	HHN	350.2	332	102		6	120.00	81.97	51.84	0.00		0.00	0.000	1.00		0.17	.47	3.26	L
						S		128.75	90.72	90.72	0.00	0.00	1.04S	0.237						
BCI	AC	HHZ	375.5	337	101	P	92.53	54.50	55.12	0.00	-0.62*	1.04	0.169							

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG
2015-06-03	0903	34.94	40	10.33	20E41.40	3.29	0.26	1.19	1.09		2.44	

SOURCE

NSTA	NPHS	DMIN	MODEL	GAP	ITR	NFM	NWR	NWS	NVR	REMRKS-AVH	N.XMG-XMMAD-T	N.FMG-FMMAD-T	L F X
7	10	8.2	At1	164	8	0	7	3	7	#	0.00	0.00	L 2.00 0.23 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		8.2	253	104	P		36.65	1.71	1.82	0.00	-0.11	1.43		0.387	1.00	18	2.21 D
LSK	AC	HHN		8.2	253	104	S		38.09	3.15	3.18	0.00	-0.03	1.43S		0.642			
SRN	AC	HHZ		67.2	242	62	P		47.48	12.54	12.42	0.00	0.12	1.43		0.198	1.00	25	2.67 D
SRN	AC	HHE		67.2	242	62	S		56.60	21.66	21.74	0.00	-0.08	1.43S		0.831			
IGT	AC	HHZ		77.5	204	62	P		48.58	13.64	14.19	0.00	-0.55*	1.43		0.372			
IGT	AC	HHN		77.5	204	62	S		60.13	25.19	24.83	0.00	0.36	1.43S		0.675			
FNA	AC	HHZ		89.7	40	62	P		51.37	16.43	16.28	0.00	0.15	1.43		0.891			

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG
2015-06-09	0109	0.71	38	41.90	23E46.25	35.31	0.15	1.17	7.82	5.37	5.45	

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 27 225.6 At1 291 11 0 14 5 17 - 7.00 0.25 L 2.00 0.02 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	HHN		225.6	343	90	S		61.13	60.42	60.31	0.00	0.11	1.07S		0.659			
THE	AC	HHZ		225.6	343	90	P		36.60	35.89	34.46	0.00	1.43*	0.00		0.000			
LKD2	AC	HHN		270.9	274	90	S		70.74	70.03	70.81	0.00	-0.48	0.04S		0.000			
LKD2	AC	HHZ		270.9	274	90	P		41.08	40.37	40.46	0.00	-0.09	1.07		0.289			
IGT	AC	HHZ		311.7	289	90	P		46.71	46.00	45.86	0.00	0.14	1.07		0.292			
IGT	AC	HHN		311.7	289	90	S		79.77	79.06	80.26	0.00	-0.30	0.00S		0.000			
LSK	AC	HHE		317.2	302	90		6	60.00	59.29	46.58	0.00		0.00		0.000	1.00		60 .72 5.66 L
							S		82.14	81.43	81.51	0.00	-0.08	1.07S		0.309			
LSK	AC	HHZ		317.2	302	90	P		47.34	46.63	46.58	0.00	0.05	1.07		0.101	1.00	277	5.43 D
KBN	AC	HHN		333.6	311	90		6	60.00	59.29	48.75	0.00		0.00		0.004	1.00		631.29 5.74 L
							S		85.85	85.14	85.31	0.00	-0.17	1.07S		0.835			
KBN	AC	HHZ		333.6	311	90	P		49.34	48.63	48.75	0.00	-0.12	1.07		0.104			
SRN	AC	HHN		350.8	294	90		6	60.00	59.29	51.03	0.00		0.00		0.000	1.00		19 .66 5.28 L
							S		90.11	89.40	89.30	0.00	0.10	1.07S		0.359			
SRN	AC	HHZ		350.8	294	90	P		51.70	50.99	51.03	0.00	-0.04	1.07		0.126	1.00	278	5.46 D
VLO	AC	HHN		416.7	300	90		6	60.00	59.29	59.75	0.00		0.00		0.000	1.00		351.50 5.73 L
							S		105.36	104.65	104.56	0.00	0.09	1.07S		0.318			
VLO	AC	HHZ		416.7	300	90	P		60.53	59.82	59.75	0.00	0.07	1.07		0.105			
TIR	AC	HHZ		444.7	313	90	P		64.46	63.75	63.45	0.00	0.30	1.07		0.109			
TIR	AC	HHE		444.7	313	90		6	120.00	119.29	63.45	0.00		0.00		0.000	1.00		7.41.08 5.12 L
PUK	AC	HHZ		496.5	320	90	P		70.66	69.95	70.29	0.00	-0.34	1.07		0.139			
PUK	AC	HHN		496.5	320	90		6	120.00	119.29	70.29	0.00		0.00		0.000	1.00		101.82 5.37 L
BCI	AC	HHZ		514.3	324	90	P		73.35	72.64	72.65	0.00	-0.01	1.07		0.242			
BCI	AC	HHN		514.3	324	90		6	120.00	119.29	72.65	0.00		0.00		0.000	1.00		8.61.15 5.34 L

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG  
 2015-06-10 0617 31.80 39 45.84 20E39.51 4.09 0.31 2.16 3.44 2.80

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 38.2 At1 222 7 0 8 4 8 # 0.00 0.00 L 2.00 0.04 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
IGT	AC	HHZ		38.2	228	61	P		39.39	7.59	7.81	0.00	-0.22	1.00		0.433			
IGT	AC	HHE		38.2	228	61	S		45.82	14.02	13.67	0.00	0.35	1.00S		0.799			
LSK	AC	HHZ		43.1	354	51	P		40.29	8.49	8.66	0.00	-0.17	1.00		0.313	1.00	31	2.83 D
LSK	AC	HHE		43.1	354	51	S		47.45	15.65	15.15	0.00	0.50	0.98S		0.361			
SRN	AC	HHZ		57.8	284	51	P		42.64	10.84	11.18	0.00	-0.34	1.00		0.411	1.00	28	2.76 D

SRN	AC	HHN	57.8	284	51	S	51.33	19.53	19.56	0.00	-0.03	1.00S	0.774
KBN	AC	HHZ	96.1	6	51	P	49.85	18.05	17.76	0.00	0.29	1.00	0.333
KBN	AC	HHN	96.1	6	51	S	62.51	30.71	31.08	0.00	-0.37	1.00S	0.571

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG
2015	06	11	0544	39.14	39 18.11	19E55.26	14.70	0.17	1.03	1.66	3.50	3.44

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	43.5	At1	235	12	0	9	3	11		2.00	0.14 L	2.00 0.20 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
IGT	AC	HHZ		43.5	53	98	P		47.66	8.52	8.27	0.00	0.25	1.14		0.258			
IGT	AC	HHN		43.5	53	98	S		53.57	14.43	14.47	0.00	-0.04	1.14S		0.804			
SRN	AC	HHZ		64.6	6	92	P		50.86	11.72	11.81	0.00	-0.09	1.14		0.649	1.00	36	3.04 D
SRN	AC	HHN		64.6	6	92		6	0.00	-39.14	11.81	0.00		0.00		0.000	1.00		9.4 .25 3.36 L
							S		58.61	19.47	20.67	0.00	-0.20	0.00S		0.000			
LKD2	AC	HHZ		85.5	131	91	P		54.57	15.43	15.33	0.00	0.10	1.14		0.395			
LKD2	AC	HHN		85.5	131	91	S		65.86	26.72	26.83	0.00	-0.11	1.14S		0.677			
LSK	AC	HHZ		110.6	31	71	P		58.31	19.17	19.49	0.00	-0.32	1.14		0.196	1.00	55	3.44 D
LSK	AC	HHE		110.6	31	71		6	60.00	20.86	19.49	0.00		0.00		0.000	1.00		6.9 .60 3.63 L
							S		72.34	33.20	34.11	0.00	-0.41	0.06S		0.002			
KBN	AC	HHZ		164.4	26	71	P		67.23	28.09	28.07	0.00	0.02	1.13		0.208			
KBN	AC	HHN		164.4	26	71	S		88.30	49.16	49.12	0.00	0.04	1.13S		0.591			
FNA	AC	HHZ		206.4	36	57	P		74.10	34.96	34.63	0.00	0.33	0.82		0.216			

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG
2015	06	11	1730	8.91	40 13.00	21E44.61	14.11	0.33	1.51	4.26	2.43	2.82

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	69.8	At1	236	5	0	11	5	11		3.00	0.12 L	2.00 0.11 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		69.8	335	90	P		21.53	12.62	12.67	0.00	-0.05	1.05		0.349			
FNA	AC	HHE		69.8	335	90	S		30.98	22.07	22.17	0.00	-0.10	1.05S		0.561			
KBN	AC	HHZ		92.9	300	90	P		25.29	16.38	16.56	0.00	-0.18	1.05		0.168	1.00	24	2.71 D
KBN	AC	HHE		92.9	300	90		6	0.00	-8.91	16.56	0.00		0.00		0.000	1.00		0.60 .47 2.43 L
							S		38.16	29.25	28.98	0.00	0.27	1.05S		0.359			
LSK	AC	HHZ		97.8	267	90	P		26.83	17.92	17.38	0.00	0.44	1.05		0.307	1.00	31	2.93 D
LSK	AC	HHE		97.8	267	90		6	0.00	-8.91	17.38	0.00		0.00		0.000	1.00		0.38 .34 2.27 L

						S		39.84	30.93	30.41	0.00	0.52*	1.05S	0.593						
IGT	AC	HHZ	142.9	239	71	P		32.85	23.94	24.67	0.00	-0.33	0.53	0.058						
IGT	AC	HHE	142.9	239	71	S		51.76	42.85	43.17	0.00	-0.32	1.05S	0.387						
SRN	AC	HHZ	153.4	257	71	P		35.63	26.72	26.34	0.00	0.38	1.05	0.158						
SRN	AC	HHN	153.4	257	71		6	0.00	-8.91	26.34	0.00		0.00	0.000	1.00		0.30	.50	2.55	L
						S		54.84	45.93	46.10	0.00	-0.17	1.05S	0.528						
LKD2	AC	HHZ	184.0	211	71	P		40.32	31.41	31.22	0.00	0.19	1.05	0.528						

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG	
2015	06	11	1743	19.48	40	12.21	21E45.12	17.39	0.18	0.75	1.08	3.47	3.41

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	71.4	At1	237	10	0	16	7	17		5.00	0.01	L	3.00	0.03	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		71.4	335	96	P		32.92	13.44	12.99	0.00	0.45	0.88	0.256						
FNA	AC	HHE		71.4	335	96	S		42.05	22.57	22.73	0.00	-0.16	1.06S	0.624						
KBN	AC	HHZ		94.2	300	71	P		36.17	16.69	16.74	0.00	-0.05	1.06	0.088	1.00	54	3.44	D		
KBN	AC	HHN		94.2	300	71		6	0.00	-19.48	16.74	0.00		0.00	0.000	1.00		6.3	.47	3.47	L
							S		48.70	29.22	29.30	0.00	-0.07	1.06S	0.256						
LSK	AC	HHZ		98.4	267	71	P		36.60	17.12	17.40	0.00	-0.28	1.06	0.095	1.00	50	3.38	D		
LSK	AC	HHN		98.4	267	71		6	0.00	-19.48	17.40	0.00		0.00	0.000	1.00		5.7	.72	3.46	L
							S		50.24	30.76	30.45	0.00	0.31	1.06S	0.270						
IGT	AC	HHZ		142.7	239	71	P		43.76	24.28	24.47	0.00	-0.19	1.06	0.180						
IGT	AC	HHE		142.7	239	71	S		62.33	42.85	42.82	0.00	0.03	1.06S	0.271						
SRN	AC	HHZ		153.7	258	71	P		45.80	26.32	26.23	0.00	0.09	1.06	0.112	1.00	49	3.41	D		
SRN	AC	HHN		153.7	258	71		6	60.00	40.52	26.23	0.00		0.00	0.000	1.00		2.5	.51	3.48	L
							S		65.40	45.92	45.90	0.00	0.02	1.06S	0.261						
LKD2	AC	HHZ		183.1	212	71	P		50.39	30.91	30.91	0.00	0.00	1.06	0.394						
VLO	AC	HHZ		194.0	280	57	P		54.09	34.61	32.64	0.00	1.97*	0.00	0.000						
TIR	AC	HHZ		203.8	310	57	P		54.10	34.62	34.03	0.00	0.59*	0.27	0.007						
TIR	AC	HHN		203.8	310	57		6	60.00	40.52	34.03	0.00		0.00	0.000	1.00		0.71	.51	3.23	L
							S		78.80	59.32	59.55	0.00	-0.23	1.06S	0.288						
PUK	AC	HHZ		257.1	324	51	P		60.57	41.09	41.12	0.00	-0.03	1.06	0.212						
PUK	AC	HHE		257.1	324	51		6	60.00	40.52	41.12	0.00		0.00	0.000	1.00		0.72	.83	3.49	L
							S		91.59	72.11	71.96	0.00	0.15	1.06S	0.439						
BCI	AC	HHZ		278.6	331	51	P		63.50	44.02	43.96	0.00	0.06	1.03	0.238						

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG	
2015	06	13	2017	54.26	40	8.23	21E53.01	1.05	0.30	1.77	1.83	3.77	3.81

SOURCE

NSTA	NPBS	DMIN	MODEL	GAP	ITR	NFM	NWR	NWS	NVR	REMRKS-AVH	N.XMG-XMMAD-T	N.FMG-FMMAD-T	L	F	X	
14	21	107.6	At1	274	5	0	14	7	14	#	3.00	0.02	L	5.00	0.03	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		107.6	301	51	P		73.99	19.73	19.75	0.00	-0.02	1.01		0.245	1.00	89	3.78	D		
KBN	AC	HHN		107.6	301	51		6	60.00	5.74	19.75	0.00		0.00		0.000	1.00		9.9	.81	3.75	L
							S		88.43	34.17	34.56	0.00	-0.39	1.01S		0.420						
LSK	AC	HHZ		109.5	272	51	P		74.61	20.35	20.07	0.00	0.28	1.01		0.182	1.00	103	3.91	D		
LSK	AC	HHN		109.5	272	51		6	60.00	5.74	20.07	0.00		0.00		0.000	1.00		11	.68	3.80	L
							S		89.30	35.04	35.12	0.00	-0.08	1.01S		0.300						
IGT	AC	HHZ		149.0	244	51	P		80.96	26.70	26.86	0.00	-0.16	1.01		0.273						
IGT	AC	HHN		149.0	244	51	S		101.66	47.40	47.00	0.00	0.40	1.01S		0.488						
SRN	AC	HHZ		163.3	261	46	P		83.58	29.32	29.18	0.00	0.14	1.01		0.165	1.00	100	3.93	D		
SRN	AC	HHN		163.3	261	46		6	60.00	5.74	29.18	0.00		0.00		0.000	1.00		4.4	.56	3.77	L
							S		104.82	50.56	51.06	0.00	-0.49	0.92S		0.256						
TIR	AC	HHZ		217.1	309	46	P		92.18	37.92	37.76	0.00	0.16	1.01		0.182	1.00	89	3.88	D		
TIR	AC	HHN		217.1	309	46	S		120.76	66.50	66.08	0.00	0.42	1.01S		0.259						
PUK	AC	HHZ		269.8	323	37	P		99.10	44.84	44.93	0.00	-0.09	1.01		0.202	1.00	140	4.31	D		
PUK	AC	HHN		269.8	323	37	S		133.30	79.04	78.63	0.00	0.41	1.01S		0.355						
BCI	AC	HHZ		290.7	330	37	P		101.55	47.29	47.69	0.00	-0.40	1.01		0.242						
BCI	AC	HHN		290.7	330	37	S		137.58	83.32	83.46	0.00	-0.14	1.01S		0.424						

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG	
2015	06	16	1435	40.44	40	5.26	22E26.41	1.02	0.20	4.63	4.96	3.88	3.77

SOURCE

NSTA	NPBS	DMIN	MODEL	GAP	ITR	NFM	NWR	NWS	NVR	REMRKS-AVH	N.XMG-XMMAD-T	N.FMG-FMMAD-T	L	F	X	
11	16	118.2	At1	295	9	0	11	5	11	#	2.00	0.11	L	4.00	0.07	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		118.2	312	51	P		61.94	21.50	21.57	0.00	-0.07	1.08		0.360						
FNA	AC	HHN		118.2	312	51	S		78.39	37.95	37.75	0.00	0.20	1.08S		0.531						
KBN	AC	HHZ		152.5	294	46	P		67.46	27.02	27.46	0.00	-0.44	0.73		0.099	1.00	88	3.82	D		
KBN	AC	HHN		152.5	294	46		6	60.00	19.56	27.46	0.00		0.00		0.000	1.00		8.2	.54	3.98	L
							S		88.34	47.90	48.06	0.00	-0.16	1.08S		0.301						
LSK	AC	HHZ		157.2	274	46	P		68.45	28.01	28.20	0.00	-0.19	1.08		0.250	1.00	77	3.71	D		
LSK	AC	HHE		157.2	274	46		6	60.00	19.56	28.20	0.00		0.00		0.000	1.00		4.7	.63	3.77	L
							S		89.84	49.40	49.35	0.00	0.05	1.08S		0.281						
IGT	AC	HHZ		191.0	252	46	P		74.10	33.66	33.60	0.00	0.06	1.08		0.311						
IGT	AC	HHN		191.0	252	46	S		99.55	59.11	58.80	0.00	0.31	1.08S		0.504						
SRN	AC	HHZ		209.7	265	46	P		76.97	36.53	36.58	0.00	-0.05	1.08		0.254	1.00	58	3.51	D		

SRN AC HHN 209.7 265 46 S 104.35 63.91 64.01 0.00 -0.10 1.08S 0.287  
 PUK AC HHZ 305.0 317 37 P 90.49 50.05 49.59 0.00 0.46 0.58 0.815 1.00 77 3.84 D

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG  
 2015-06-20 1605 31.76 40 15.62 21E37.15 2.22 0.35 0.82 0.94 3.00 2.96

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 26 61.2 At1 139 7 0 16 7 17 # 4.00 0.04 L 2.00 0.07 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		61.2	342	51	P		44.27	12.51	11.78	0.00	0.23	1.06		0.207			
FNA	AC	HHE		61.2	342	51	S		52.70	20.94	20.61	0.00	0.32	1.07S		0.424			
KBN	AC	HHZ		81.3	301	51	P		47.25	15.49	15.22	0.00	0.27	1.07		0.174	1.00	32	2.89 D
KBN	AC	HHN		81.3	301	51		6	0.00	-31.76	15.22	0.00		0.00		0.000	1.00		2.9 .47 3.02 L
							S		58.43	26.67	26.63	0.00	0.04	1.07S		0.302			
LSK	AC	HHZ		87.7	263	51	P		47.70	15.94	16.33	0.00	-0.39	1.07		0.150	1.00	37	3.02 D
LSK	AC	HHE		87.7	263	51	S		60.52	28.76	28.58	0.00	0.18	1.07S		0.236			
LSK	AC	HHN		87.7	263	51		6	60.00	28.24	16.33	0.00		0.00		0.000	1.00		3.2 .66 3.12 L
THE	AC	HHZ		121.2	69	51	P		53.80	22.04	22.09	0.00	-0.05	1.07		0.312			
THE	AC	HHN		121.2	69	51	S		70.51	38.75	38.66	0.00	0.09	1.07S		0.744			
IGT	AC	HHZ		136.8	235	51	P		56.43	24.67	24.76	0.00	-0.09	1.07		0.189			
IGT	AC	HHE		136.8	235	51	S		75.33	43.57	43.33	0.00	0.24	1.07S		0.362			
SRN	AC	HHZ		144.4	254	51	P		57.52	25.76	26.07	0.00	-0.31	1.07		0.156			
SRN	AC	HHN		144.4	254	51		6	60.00	28.24	26.07	0.00		0.00		0.000	1.00		0.93 .80 2.98 L
							S		77.12	45.36	45.62	0.00	-0.26	1.07S		0.256			
LKD2	AC	HHZ		183.1	208	46	P		63.85	32.09	32.34	0.00	-0.25	1.07		0.241			
PHP	AC	HHZ		186.7	329	46	P		64.44	32.68	32.91	0.00	-0.23	1.07		0.153			
PHP	AC	HHN		186.7	329	46		6	60.00	28.24	32.91	0.00		0.00		0.000	1.00		0.47 .56 2.95 L
							S		87.33	55.57	57.59	0.00	-2.02*	0.00S		0.000			
TIR	AC	HHZ		191.0	310	46	P		64.46	32.70	33.60	0.00	-0.90*	0.83		0.079			
TIR	AC	HHE		191.0	310	46	S		91.74	59.98	58.80	0.00	1.18*	0.15S		0.007			

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG  
 2015-06-20 1711 57.25 39 39.63 20E41.38 6.25 0.03 0.66 2.71 1.97 2.36

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 34.1 At1 221 9 0 7 3 9 - 2.00 0.19 L 2.00 0.07 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

IGT	AC	HHZ	34.1	246	90	P	63.69	6.44	6.48	0.00	-0.04	1.15	0.400							
IGT	AC	HHE	34.1	246	90	S	68.64	11.39	11.34	0.00	0.05	1.15S	0.518							
LSK	AC	HHZ	54.9	352	90	P	67.33	10.08	10.06	0.00	0.02	1.15	0.460	1.00	19	2.43	D			
LSK	AC	HHN	54.9	352	90		60.00	2.75	10.06	0.00		0.00	0.000	1.00			0.86	.47	2.16	L
						S	74.86	17.61	17.60	0.00	0.01	1.15S	0.665							
SRN	AC	HHZ	63.9	293	90	P	68.83	11.58	11.60	0.00	-0.02	1.15	0.546	1.00	16	2.29	D			
SRN	AC	HHN	63.9	293	90		60.00	2.75	11.60	0.00		0.00	0.020	1.00			0.26	.50	1.78	L
						S	77.54	20.29	20.30	0.00	-0.01	1.15S	0.832							
LKD2	AC	HHZ	96.8	182	90	P	75.92	18.67	17.26	0.00	0.41	0.00	0.000							
FNA	AC	HHZ	137.8	25	90	P	81.55	24.30	24.31	0.00	-0.01	1.08	0.556							
FNA	AC	HHN	137.8	25	90	S	99.37	42.12	42.54	0.00	-0.42	0.01S	0.000							

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG
2015-06-22			1230	35.27	42 10.75	18E33.28	5.26	0.51	1.45	2.51	2.98	

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	26	111.7	At1	180	11	0	15	7	16		2.00	0.13 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		
PUK	AC	HHZ		111.7	97	62	P		55.50	20.23	19.89	0.00	0.34	1.12		0.209					
PUK	AC	HHE		111.7	97	62	S		71.53	36.26	34.81	0.00	1.45*	0.26S		0.012					
PUK	AC	HHN		111.7	97	62		6	60.00	24.73	19.89	0.00		0.00		0.000	1.00	1.1	.14	2.85	L
BCI	AC	HHZ		126.5	80	62	P		57.09	21.82	22.44	0.00	-0.62*	1.12		0.258					
BCI	AC	HHN		126.5	80	62	S		73.88	38.61	39.27	0.00	-0.66*	1.12S		0.394					
BCI	AC	HHE		126.5	80	62		6	60.00	24.73	22.44	0.00		0.00		0.000	1.00	1.6	.46	3.11	L
PHP	AC	HHZ		165.8	108	55	P		64.66	29.39	28.92	0.00	0.47	1.12		0.147					
PHP	AC	HHN		165.8	108	55	S		85.74	50.47	50.61	0.00	-0.14	1.12S		0.232					
NOCI	AC	HHZ		198.3	220	55	P		68.35	33.08	34.11	0.00	-1.03*	1.07		0.260					
NOCI	AC	HHE		198.3	220	55	S		94.36	59.09	59.69	0.00	-0.60*	1.12S		0.365					
SCTE	AC	HHZ		233.5	182	43	P		74.97	39.70	39.33	0.00	0.37	1.12		0.152					
SGRT	AC	HHZ		236.5	260	43	P		75.52	40.25	39.72	0.00	0.53*	1.12		0.290					
SGRT	AC	HHE		236.5	260	43	S		104.94	69.67	69.51	0.00	0.16	1.12S		0.735					
FNA	AC	HHZ		282.7	122	43	P		81.55	46.28	45.84	0.00	0.44	1.12		0.086					
FNA	AC	HHN		282.7	122	43	S		115.44	80.17	80.22	0.00	-0.05	1.12S		0.341					
SRN	AC	HHN		282.8	154	43	S		115.56	80.29	80.24	0.00	0.05	1.12S		0.387					
IGT	AC	HHZ		329.9	152	43	P		87.90	52.63	52.08	0.00	0.55*	1.12		0.122					
IGT	AC	HHN		329.9	152	43	S		124.83	89.56	91.14	0.00	-1.58*	0.09S		0.002					

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG
2015-06-23			0832	10.74	40 9.70	21E41.12	0.01	0.53	1.62	2.81	2.70	3.51



SOURCE

NSTA	NPHS	DMIN	MODEL	GAP	ITR	NFM	NWR	NWS	NVR	REMRKS-AVH	N.XMG-XMMAD-T	N.FMG-FMMAD-T	L	F	X	
18	25	73.4	At1	231	5	0	15	7	15	#	3.00	0.06	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			
FNA	AC	HHZ		73.4	340	51	P		24.86	14.12	13.88	0.00	0.24	1.02	0.231	1.00	67	3.51	D		
FNA	AC	HHE		73.4	340	51	S		34.29	23.55	24.29	0.00	-0.74*	1.02S	0.356						
KBN	AC	HHZ		91.9	305	51	P		27.64	16.90	17.05	0.00	-0.15	1.02	0.178						
KBN	AC	HHE		91.9	305	51	S		40.83	30.09	29.84	0.00	0.25	1.02S	0.286						
KBN	AC	HHN		91.9	305	51		6	0.00	-10.74	17.05	0.00		0.00	0.000	1.00		2.0	.50	2.93	L
LSK	AC	HHZ		92.6	270	51	P		27.91	17.17	17.17	0.00	0.00	1.02	0.183						
LSK	AC	HHE		92.6	270	51	S		41.11	30.37	30.05	0.00	0.32	1.02S	0.297						
LSK	AC	HHN		92.6	270	51		6	0.00	-10.74	17.17	0.00		0.00	0.000	1.00		0.991	1.00	2.64	L
IGT	AC	HHZ		135.5	240	51	P		35.41	24.67	24.54	0.00	0.13	1.02	0.192						
IGT	AC	HHE		135.5	240	51	S		54.43	43.69	42.94	0.00	0.75*	1.02S	0.245						
SRN	AC	HHZ		147.2	259	51	P		36.26	25.52	26.55	0.00	-1.03*	0.77	0.103						
SRN	AC	HHN		147.2	259	51	S		56.58	45.84	46.46	0.00	-0.62*	1.02S	0.270						
SRN	AC	HHE		147.2	259	51		6	0.00	-10.74	26.55	0.00		0.00	0.000	1.00		0.47	.37	2.70	L
LKD2	AC	HHZ		176.2	211	46	P		42.15	31.41	31.24	0.00	0.17	1.02	0.302						
LKD2	AC	HHE		176.2	211	46	S		65.41	54.67	54.67	0.00	0.00	1.02S	0.607						
PHP	AC	HHZ		199.0	329	46	P		44.88	34.14	34.87	0.00	-0.73*	1.02	0.167						
PUK	AC	HHZ		257.5	325	37	P		54.72	43.98	43.32	0.00	0.66*	1.02	0.154						
PUK	AC	HHE		257.5	325	37	S		87.50	76.76	75.81	0.00	0.95*	0.92S	0.422						

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG
2015	06	23	0822	46.82	40 15.64	21E42.84	23.97	0.43	1.95	8.30	2.37	2.90

SOURCE

NSTA	NPHS	DMIN	MODEL	GAP	ITR	NFM	NWR	NWS	NVR	REMRKS-AVH	N.XMG-XMMAD-T	N.FMG-FMMAD-T	L	F	X	
13	18	64.3	At1	235	7	0	11	5	11		3.00	0.04	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			
FNA	AC	HHZ		64.3	335	90	P		58.90	12.08	11.82	0.00	0.26	1.00	0.385	1.00	27	2.90	D		
FNA	AC	HHE		64.3	335	90	S		67.67	20.85	20.68	0.00	0.16	1.00S	0.482						
KBN	AC	HHZ		88.4	298	90	P		61.78	14.96	15.66	0.00	-0.70*	0.98	0.132						
KBN	AC	HHE		88.4	298	90	S		74.20	27.38	27.40	0.00	-0.03	1.00S	0.450						
KBN	AC	HHN		88.4	298	90		6	60.00	13.18	15.66	0.00		0.00	0.000	1.00		0.49	.68	2.33	L
LSK	AC	HHZ		95.8	263	90	P		64.24	17.42	16.84	0.00	0.58*	1.00	0.140						
LSK	AC	HHE		95.8	263	90		6	60.00	13.18	16.84	0.00		0.00	0.000	1.00		0.48	.86	2.37	L
							S		76.62	29.80	29.47	0.00	0.33	1.00S	0.315						
IGT	AC	HHZ		143.4	237	90	P		70.91	24.09	24.44	0.00	-0.35	1.00	0.338						
IGT	AC	HHE		143.4	237	90	S		90.21	43.39	42.77	0.00	0.62*	1.00S	0.310						

SRN	AC	HHZ	152.2	255	90	P	72.41	25.59	25.84	0.00	-0.25	1.00	0.177			
SRN	AC	HHN	152.2	255	90	S	91.34	44.52	45.22	0.00	-0.70*	0.98S	0.267			
SRN	AC	HHE	152.2	255	90		6	60.00	13.18	25.84	0.00	0.00	0.000	1.00		0.35 .41 2.62 L
LKD2	AC	HHZ	186.9	210	62	P	77.93	31.11	31.11	0.00	0.00	1.00	0.999			

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG
2015-06-24			0837	17.72	37 10.70	26E16.52	1.47	0.43	27.46	20.15	4.49	

SOURCE

NSTA	NPBS	DMIN	MODEL	GAP	ITR	NFM	NWR	NWS	NVR	REMRKS-AVH	N.XMG-XMMAD-T	N.FMG-FMMAD-T	L	F	X
10	13	479.2	At1	327	11	0	9	2	10	-	1.00	0.00 L	0.00	0.00	D

REGION= Turqi (Turkey)

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	479.2	325	37	P		89.78	72.06 72.38 0.00	-0.32	1.08	0.885			
LKD2	AC	HHZ	525.3	292	37	P		96.15	78.43 78.48 0.00	-0.05	1.08	0.597			
LKD2	AC	HHN	525.3	292	37	S		155.18137.46137.34	0.00	0.12	1.08S	0.710			
IGT	AC	HHZ	582.1	299	37	P		103.15	85.43 85.99 0.00	-0.56*	1.08	0.287			
IGT	AC	HHE	582.1	299	37	S		168.09150.37150.48	0.00	-0.11	1.08S	0.710			
FNA	AC	HHZ	583.0	315	37	P		104.00	86.28 86.12 0.00	0.16	1.08	0.252			
LSK	AC	HHZ	594.4	306	37	P		106.24	88.52 87.62 0.00	0.90*	1.08	0.272			
LSK	AC	HHN	594.4	306	37		6	120.00102.28 87.62 0.00		0.00	0.000	1.00		0.841.00	4.49 L
								S	174.95157.23153.33 0.00	3.90*	0.00S	0.000			
KBN	AC	HHZ	611.0	311	37	P		107.58	89.86 89.82 0.00	0.04	1.08	0.256			
SRN	AC	HHZ	624.5	301	37	P		107.74	90.02 91.60 0.00	-1.58*	0.34	0.026			

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG
2015-06-25			1152	13.03	40 13.77	21E48.50	22.33	0.26	1.09	1.36	2.78	3.64

SOURCE

NSTA	NPBS	DMIN	MODEL	GAP	ITR	NFM	NWR	NWS	NVR	REMRKS-AVH	N.XMG-XMMAD-T	N.FMG-FMMAD-T	L	F	X
16	23	71.1	At1	243	8	0	14	7	14		3.00	0.03 L	2.00	0.04	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	HHE	71.1	330	90	S		35.82	22.79 22.59 0.00	0.20	1.07S	0.298			
FNA	AC	HHZ	71.1	330	90	P		25.83	12.80 12.91 0.00	-0.11	1.07	0.328	1.00	68	3.67 D
KBN	AC	HHE	97.1	298	90	S		43.28	30.25 29.84 0.00	0.41	1.06S	0.346			
KBN	AC	HHZ	97.1	298	90	P		29.68	16.65 17.05 0.00	-0.40	1.07	0.154			
KBN	AC	HHN	97.1	298	90		6	0.00-13.03 17.05 0.00		0.00	0.000	1.00		1.2 .43	2.78 L
IGT	AC	HHN	148.3	239	90	S		57.22	44.19 44.13 0.00	0.06	1.07S	0.320			
IGT	AC	HHZ	148.3	239	90	P		38.39	25.36 25.22 0.00	0.14	1.07	0.230			
SRN	AC	HHE	159.1	257	90	S		59.80	46.77 47.14 0.00	-0.37	1.07S	0.378			

SRN	AC	HHZ	159.1	257	90	P	40.62	27.59	26.94	0.00	0.65*	0.22	0.006	1.00	57	3.60	D						
SRN	AC	HHN	159.1	257	90		6	60.00	46.97	26.94	0.00		0.00	0.000	1.00					0.56	.66	2.86	L
LKD2	AC	HHN	188.1	213	62	S		67.96	54.93	54.93	0.00	0.00	1.07S	0.500									
LKD2	AC	HHZ	188.1	213	62	P		44.67	31.64	31.39	0.00	0.25	1.07	0.320									
PHP	AC	HHN	198.4	325	62		6	60.00	46.97	32.86	0.00		0.00	0.000	1.00					0.25	.50	2.75	L
						S		70.22	57.19	57.51	0.00	-0.31	1.07S	0.361									
PHP	AC	HHZ	198.4	325	62	P		45.94	32.91	32.86	0.00	0.05	1.07	0.155									
BCI	AC	HHE	278.6	330	56	S		89.38	76.35	76.09	0.00	0.26	1.03S	0.417									
BCI	AC	HHZ	278.6	330	56	P		56.24	43.21	43.48	0.00	-0.27	1.03	0.181									

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG  
 2015-06-26 0333 49.87 38 43.22 20E34.75 1.02 0.55 3.91 3.71 3.11 3.12

SOURCE

NSTA NPBS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X  
 9 13 10.3 Atl 298 8 0 9 4 9 # 2.00 0.18 L 2.00 0.07 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		10.3	41	90	P		52.01	2.14	2.25	0.00	-0.11	1.44		0.410									
LKD2	AC	HHN		10.3	41	90	S		53.56	3.69	3.94	0.00	-0.25	1.44S		0.804									
IGT	AC	HHZ		92.6	347	51	P		66.07	16.20	17.17	0.00	-0.47	1.44		0.239									
IGT	AC	HHN		92.6	347	51	S		80.19	30.32	30.05	0.00	0.27	1.44S		0.373									
SRN	AC	HHZ		138.1	339	51	P		74.81	24.94	24.98	0.00	-0.04	1.44		0.345	1.00	46		3.25	D				
SRN	AC	HHN		138.1	339	51		6	60.00	10.13	24.98	0.00		0.00		0.000	1.00				0.92	.60	2.93	L	
							S		93.16	43.29	43.72	0.00	-0.43	1.44S		0.502									
LSK	AC	HHZ		158.7	0	46	P		78.25	28.38	28.45	0.00	-0.07	1.44		0.286	1.00	53		3.39	D				
LSK	AC	HHN		158.7	0	46		6	60.00	10.13	28.45	0.00		0.00		0.000	1.00					1.5	.50	3.28	L
							S		100.09	50.22	49.79	0.00	0.43	1.44S		0.697									
KBN	AC	HHZ		212.1	4	46	P		87.95	38.08	36.96	0.00	0.42	1.44		0.339									

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG  
 2015-06-26 0528 47.18 40 9.95 21E47.18 7.09 0.28 1.79 3.32 2.94 2.96

SOURCE

NSTA NPBS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X  
 10 15 76.4 Atl 268 7 0 9 5 10 2.00 0.04 L 2.00 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			
FNA	AC	HHZ		76.4	334	90	P		61.28	14.10	13.78	0.00	0.32	1.00		0.421									
FNA	AC	HHN		76.4	334	90	S		70.95	23.77	24.11	0.00	-0.35	1.00S		0.590									
KBN	AC	HHZ		98.9	302	90	P		64.99	17.81	17.62	0.00	0.19	1.00		0.203	1.00	34		2.96	D				

KBN	AC	HHN	98.9	302	90		6	60.00	12.82	17.62	0.00		0.00	0.000	1.00			2.0	.63	2.98	L
						S		78.37	31.19	30.83	0.00	0.35	1.00S	0.464							
LSK	AC	HHZ	101.2	270	90	P		64.84	17.66	18.02	0.00	-0.36	1.00	0.419	1.00	34	2.96	D			
LSK	AC	HHN	101.2	270	90		6	60.00	12.82	18.02	0.00		0.00	0.000	1.00			1.5	.46	2.90	L
						S		78.63	31.45	31.53	0.00	-0.09	1.00S	0.630							
IGT	AC	HHZ	143.2	242	68	P		73.48	26.30	25.16	0.00	0.34	0.00	0.000							
IGT	AC	HHN	143.2	242	68	S		91.52	44.34	44.03	0.00	0.31	1.00S	0.447							
SRN	AC	HHZ	155.7	259	68	P		74.19	27.01	27.16	0.00	-0.15	1.00	0.296							
SRN	AC	HHN	155.7	259	68	S		94.49	47.31	47.53	0.00	-0.22	1.00S	0.527							

YEAR	MO	DA	--ORIGIN--	--LAT	N-	--LON	W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG
2015-06-26	1946	7.26	40	13.66	21E38.10	17.82	0.22	0.73	1.40	3.65	3.62			

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	65.1	At1	169	5	0	14	7	16		5.00	0.10	L	2.00	0.04	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		65.1	341	98	P		19.23	11.97	11.95	0.00	0.02	1.09		0.296						
FNA	AC	HHN		65.1	341	98	S		28.31	21.05	20.91	0.00	0.14	1.09S		0.542						
KBN	AC	HHZ		84.3	302	71	P		22.29	15.03	15.13	0.00	-0.10	1.09		0.078	1.00	64	3.58	D		
KBN	AC	HHN		84.3	302	71		6	0.00	-7.26	15.13	0.00		0.00		0.000	1.00		11	.63	3.65	L
						S			33.96	26.70	26.48	0.00	0.22	1.09S		0.243						
LSK	AC	HHZ		88.7	265	71	P		22.95	15.69	15.83	0.00	-0.14	1.09		0.107	1.00	70	3.66	D		
LSK	AC	HHN		88.7	265	71		6	0.00	-7.26	15.83	0.00		0.00		0.000	1.00		8.3	.62	3.55	L
						S			35.13	27.87	27.70	0.00	0.17	1.09S		0.206						
THE	AC	HHZ		121.3	67	71	P		28.35	21.09	21.03	0.00	0.06	1.09		0.739						
IGT	AC	HHZ		135.8	236	71	P		30.47	23.21	23.34	0.00	-0.13	1.09		0.205						
IGT	AC	HHE		135.8	236	71	S		48.20	40.94	40.85	0.00	0.10	1.09S		0.294						
SRN	AC	HHZ		144.7	256	71	P		32.31	25.05	24.77	0.00	0.28	1.09		0.128						
SRN	AC	HHN		144.7	256	71		6	0.00	-7.26	24.77	0.00		0.00		0.000	1.00		5.0	.69	3.72	L
						S			50.33	43.07	43.35	0.00	-0.28	1.09S		0.215						
PHP	AC	HHZ		190.5	329	71	P		39.09	31.83	32.07	0.00	-0.24	1.09		0.108						
PHP	AC	HHN		190.5	329	71		6	60.00	52.74	32.07	0.00		0.00		0.000	1.00		1.4	.41	3.46	L
						S			62.83	55.57	56.12	0.00	-0.55*	0.94S		0.220						
TIR	AC	HHZ		194.4	311	57	P		41.50	34.24	32.66	0.00	0.58*	0.00		0.000						
BCI	AC	HHZ		271.4	332	51	P		49.39	42.13	42.97	0.00	-0.84*	0.03		0.000						
BCI	AC	HHE		271.4	332	51		6	60.00	52.74	42.97	0.00		0.00		0.000	1.00		1.61	.36	3.90	L

YEAR	MO	DA	--ORIGIN--	--LAT	N-	--LON	W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG
2015-06-27	2218	43.77	41	59.03	21E	6.76	21.13	0.11	1.03	5.60	2.30	2.69		

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	64.9	At1	233	5	0	8	4	8	-	3.00	0.11	L	3.00	0.08	D

REGION= Maqedoni (Macedonia)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T			
PHP	AC	HHZ		64.9	240	90	P		55.74	11.97	11.93	0.00	0.04	1.00		0.135	1.00	18	2.53	D		
PHP	AC	HHN		64.9	240	90		6	60.00	16.23	11.93	0.00		0.00		0.000	1.00		0.28	.21	1.85	L
							S		64.71	20.94	20.88	0.00	0.06	1.00S		0.662						
BCI	AC	HHZ		96.3	297	90	P		60.84	17.07	16.92	0.00	0.15	1.00		0.369	1.00	21	2.69	D		
BCI	AC	HHN		96.3	297	90		6	60.00	16.23	16.92	0.00		0.00		0.000	1.00		0.53	.63	2.41	L
							S		73.42	29.65	29.61	0.00	0.04	1.00S		0.377						
PUK	AC	HHZ		101.3	275	90	P		61.41	17.64	17.72	0.00	-0.08	1.00		0.171	1.00	23	2.77	D		
PUK	AC	HHN		101.3	275	90		6	60.00	16.23	17.72	0.00		0.00		1.000	1.00		0.37	.28	2.30	L
							S		74.62	30.85	31.01	0.00	-0.16	1.00S		0.317						
FNA	AC	HHZ		135.4	170	90	P		66.76	22.99	23.16	0.00	-0.17	1.00		0.408						
FNA	AC	HHE		135.4	170	90	S		84.40	40.63	40.53	0.00	0.10	1.00S		0.557						

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG	
2015	06	29	1136	33.21	39	1.79	21E42.94	26.97	0.29	1.33	2.01	4.18	4.01

SOURCE

NSTA	NPHS	DMIN	MODEL	GAP	ITR	NFM	NWR	NWS	NVR	REMRKS-AVH	N.XMG-XMMAD-T	N.FMG-FMMAD-T	L	F	X	
21	29	95.6	At1	263	7	0	19	8	20		7.00	0.21	L	2.00	0.01	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		95.6	255	97	P		50.38	17.17	16.89	0.00	0.28	1.05		0.289						
LKD2	AC	HHE		95.6	255	97	S		62.55	29.34	29.56	0.00	-0.22	1.05S		0.505						
IGT	AC	HHZ		131.9	296	94	P		55.61	22.40	22.65	0.00	-0.25	1.05		0.217						
IGT	AC	HHE		131.9	296	94	S		73.20	39.99	39.64	0.00	0.35	1.05S		0.495						
LSK	AC	HHZ		157.1	323	76	P		59.34	26.13	26.59	0.00	-0.46	1.05		0.163	1.00	86	4.00	D		
LSK	AC	HHN		157.1	323	76		6	60.00	26.79	26.59	0.00		0.00		0.000	1.00		19	.66	4.39	L
							S		79.69	46.48	46.53	0.00	-0.05	1.05S		0.334						
SRN	AC	HHZ		175.2	304	62	P		62.88	29.67	29.23	0.00	0.44	1.05		0.087	1.00	85	4.01	D		
SRN	AC	HHN		175.2	304	62		6	60.00	26.79	29.23	0.00		0.00		0.000	1.00		5.7	.56	3.97	L
							S		84.28	51.07	51.15	0.00	-0.08	1.05S		0.377						
KBN	AC	HHZ		194.0	337	56	P		65.23	32.02	31.88	0.00	0.14	1.05		0.123						
KBN	AC	HHN		194.0	337	56		6	60.00	26.79	31.88	0.00		0.00		0.000	1.00		7.01	.05	4.18	L
							S		89.00	55.79	55.79	0.00	0.00	1.05S		0.159						
FNA	AC	HHZ		196.6	352	56	P		65.24	32.03	32.22	0.00	-0.19	1.05		0.212						
THE	AC	HHZ		207.5	30	56	P		65.65	32.44	33.66	0.00	-1.22*	0.00		0.000						
TIR	AC	HHZ		301.8	330	56	P		78.77	45.56	46.14	0.00	-0.58*	0.96		0.082						
TIR	AC	HHE		301.8	330	56		6	60.00	26.79	46.14	0.00		0.00		0.000	1.00		1.1	.69	3.86	L

						S		113.86	80.65	80.74	0.00	-0.09	1.05S		0.185						
SCTE	AC	HHZ	302.4	294	56	P		79.27	46.06	46.22	0.00	-0.16	1.05		0.199						
PHP	AC	HHZ	314.1	341	56	P		81.16	47.95	47.76	0.00	0.19	1.05		0.141						
PHP	AC	HHN	314.1	341	56		6	60.00	26.79	47.76	0.00		0.00		0.000	1.00		1.4	.81	4.02	L
						S		117.02	83.81	83.58	0.00	0.23	1.05S		0.157						
PUK	AC	HHZ	368.5	336	56	P		88.71	55.50	54.96	0.00	0.54*	0.99		0.105						
PUK	AC	HHE	368.5	336	56		6	120.00	86.79	54.96	0.00		0.00		0.000	1.00		1.51	.25	4.22	L
						S		129.25	96.04	96.18	0.00	-0.14	1.03S		0.153						
BCI	AC	HHZ	395.9	340	56	P		92.58	59.37	58.58	0.00	0.79*	0.25		0.007						
BCI	AC	HHN	395.9	340	56		6	120.00	86.79	58.58	0.00		0.00		0.000	1.00		2.11	.03	4.43	L

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG
2015	06	30	0153	36.17	39 56.29	20E44.99	18.35	0.10	0.72	1.07	2.01	2.52

SOURCE

NSTA	NP	HS	DMIN	MODEL	GAP	ITR	NFM	NWR	NWS	NVR	REMRKS-AVH	N.XMG-XMMAD-T	N.FMG-FMMAD-T	L F X
9	13	26.8	At1	190	7	0	8	4	9			3.00	0.31	L 2.00 0.07 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		26.8	332	119	P		41.61	5.44	5.84	0.00	-0.40	0.50		0.088	1.00	19	2.45	D		
LSK	AC	HHN		26.8	332	119		6	0.00	-36.17	5.84	0.00		0.00		0.000	1.00		2.1	.40	2.35	L
							S		46.35	10.18	10.22	0.00	-0.04	1.08S		0.916						
IGT	AC	HHZ		57.7	219	101	P		46.92	10.75	10.74	0.00	0.01	1.08		0.371						
IGT	AC	HHE		57.7	219	101	S		55.04	18.87	18.80	0.00	0.07	1.08S		0.491						
SRN	AC	HHZ		64.4	265	99	P		47.99	11.82	11.85	0.00	-0.03	1.08		0.191	1.00	20	2.58	D		
SRN	AC	HHN		64.4	265	99		6	0.00	-36.17	11.85	0.00		0.00		0.000	1.00		0.42	.20	2.01	L
							S		56.89	20.72	20.74	0.00	-0.02	1.08S		0.700						
KBN	AC	HHZ		76.2	2	71	P		50.53	14.36	13.81	0.00	0.55*	0.00		0.000						
KBN	AC	HHE		76.2	2	71		6	60.00	23.83	13.81	0.00		0.00		0.000	1.00		0.15	.56	1.70	L
							S		60.50	24.33	24.17	0.00	0.16	1.08S		0.716						
FNA	AC	HHZ		108.0	29	71	P		54.97	18.80	18.89	0.00	-0.09	1.02		0.523						

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG
2015	06	30	0607	31.74	37 24.10	21E16.03	37.42	1.77	38.14	58.03	4.45	

SOURCE

NSTA	NP	HS	DMIN	MODEL	GAP	ITR	NFM	NWR	NWS	NVR	REMRKS-AVH	N.XMG-XMMAD-T	N.FMG-FMMAD-T	L F X
15	18	163.0	At1	321	25	0	13	3	13		#	4.00	0.16	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		163.0	342	66	P		61.39	29.65	26.81	0.00	2.84*	1.03		0.928		

IGT	AC	HHZ	250.2	342	58	P	70.71	38.97	38.44	0.00	0.53*	1.03	0.106					
SRN	AC	HHZ	296.4	339	58	P	76.20	44.46	44.55	0.00	-0.09	1.03	0.116					
SRN	AC	HHN	296.4	339	58	6	60.00	28.26	44.55	0.00		0.00	0.000	1.00	2.0	.40	4.11	L
						S	108.07	76.33	77.96	0.00	-1.63*	1.03S	0.383					
LSK	AC	HHZ	310.6	350	58	P	78.69	46.95	46.42	0.00	0.53*	1.03	0.121					
LSK	AC	HHE	310.6	350	58	6	120.00	88.26	46.42	0.00		0.00	0.000	1.00	6.01	.24	4.63	L
KBN	AC	HHZ	360.1	354	58	P	85.67	53.93	52.98	0.00	0.95*	1.03	0.155					
KBN	AC	HHN	360.1	354	58	6	120.00	88.26	52.98	0.00		0.00	0.000	1.00	3.71	.15	4.58	L
						S	121.86	90.12	92.71	0.00	-2.59*	1.03S	0.614					
VLO	AC	HHZ	373.5	337	58	P	82.83	51.09	54.75	0.00	-3.66*	0.63	0.047					
FNA	AC	HHZ	375.4	1	58	P	86.05	54.31	55.00	0.00	-0.69*	1.03	0.270					
SCTE	AC	HHZ	384.0	322	58	P	85.84	54.10	56.14	0.00	-2.04*	1.03	0.357					
SCTE	AC	HHE	384.0	322	58	S	129.62	97.88	98.24	0.00	-0.36	1.03S	0.654					
TIR	AC	HHZ	454.5	346	58	P	94.78	63.04	65.46	0.00	-2.42*	1.03	0.106					
TIR	AC	HHN	454.5	346	58	6	120.00	88.26	65.46	0.00		0.00	0.000	1.00	1.1	.46	4.31	L
PHP	AC	HHZ	480.8	352	58	P	98.68	66.94	68.94	0.00	-2.00*	1.03	0.136					

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

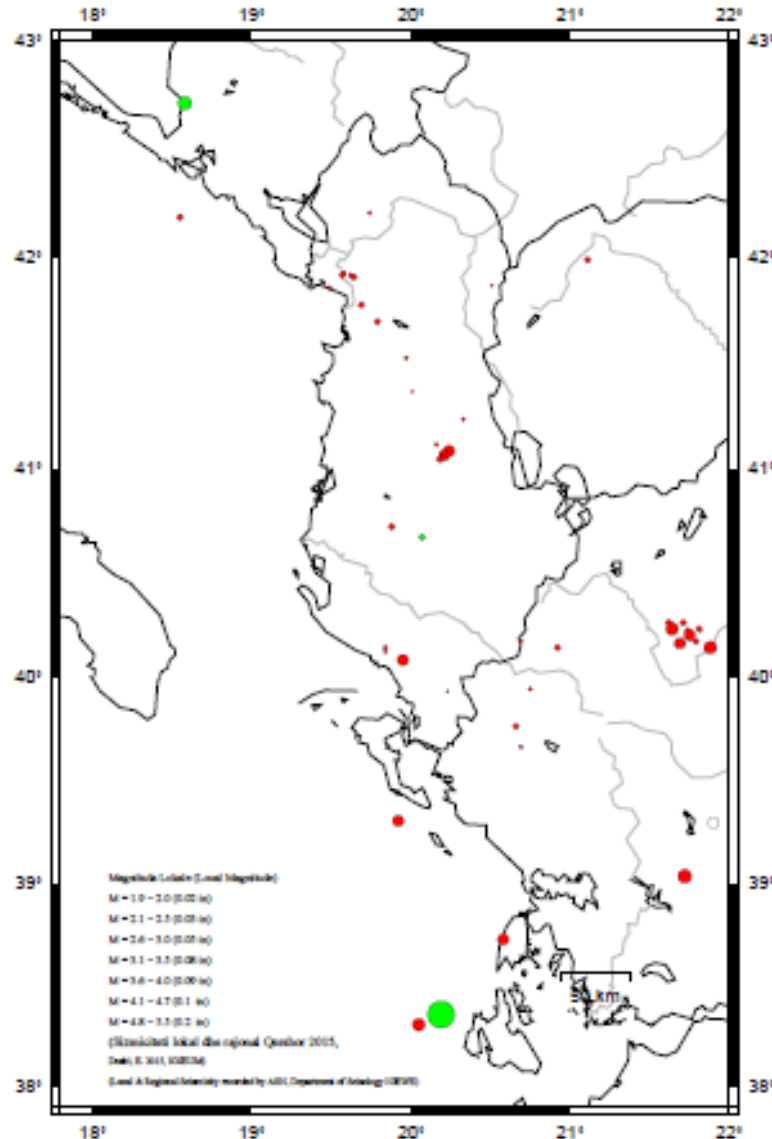
**Ngjarja 1** (Event 1):

Datë 04.06.2015, në orën 12:53:52.21 (UTC); lokalizuar 41.08V; 20.24L, Shekan , Elbasan; Intensiteti i tërmetit në epiqendër  $I_0 = IV$  ballë (EMS-98); Ndjerë: III-IV ballë në Elbasan dhe zonen rreth tij.

( Intensity  $I_0 = IV$  degree (EMS-98), felt III-IV degree at Elbasani 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  $I_0 = (\text{Mag} (M_{L/d}) - 1)/0.6$



**-Fig. 3 -**

Harta e shpërndarjes në hapësirë të epiqendrave, në përputhje me magnitudë (madhësia e simbolit) dhe thellësinë (ngjyra e simbolit); Ngjarjet janë lokalizuar gjatë muajit Qershor 2015, bazuar në regjistrimet e ASN dhe stacioneve sizmologjike në rajon.  
(*Epicentral map for located seismicity within Albania and surrounding during June 2015*)



## 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 <sup>o</sup> -43 <sup>o</sup> V; 18.5 <sup>o</sup> -21.5 <sup>o</sup> L)	[total recorded number of seismic events]	34
Numuri i ngjarjeve sizmike brenda kufirit shtetëror	[earthquakes occurred within state border]	22
Thellësia mesatare e vrojtuar (km)	[mean observed depth]	10
Thellësia maksimale e vrojtuar (km)	[maximum observed depth]	39
Magnituda lokale minimale e vrojtuar (M <sub>Ld</sub> )	[minimum observed local magnitude]	1.5
Magnituda lokale maksimale e vrojtuar (M <sub>Ld</sub> )	[maximum observed local magnitude]	4.1
Intensiteti maksimal i vrojtuar (MSK-64)	[maximum observed intensity]	V

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