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BULETINI SIZMOLOGJIK

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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 Ndhmës (Auxilliary Network Stations)

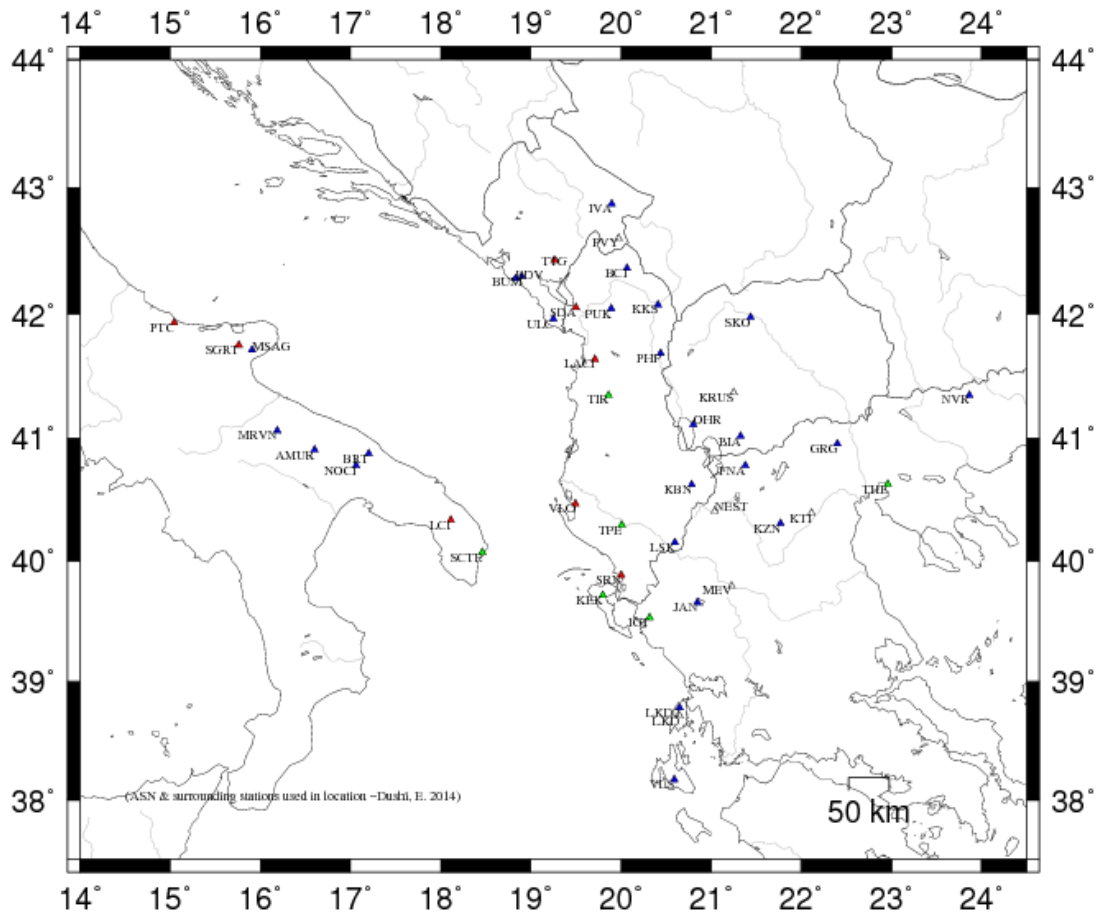
Tab. 3 – Rrjeti Sizmologjik Ndhmës (MSO, SKO, AUTH, NAO, INGV)

Kodi	Regjistruar (Po/Jo)	Gjer. Gjeo.	Gjat. Gjeo.	Lartesia	Tipi i stacionit	Sensori	Terheqja e Informacionit	Komunikimi	T₀
Station Code	Registered (WDC)	Latitude (degree)	Longitude (degree)	Elev. (m)	Station type	Sensor type	Acquisition system	Communication	Nat.l Period (s)
MEV	Po (Y)	39.7850	21.2290	1500	3C-SP	S-13	Trident	RT	1.0
KTI	Po (Y)	40.39289	22.11650	1329	#	#	#	#	#
GRG	Po (Y)	40.9558	22.4029	600	3C-BB	CMG-3EPS/100	Trident	RT	40
LKD	Po (Y)	38.70722	20.65056	1140	#	#	#	#	#
ULC	Po (Y)	41.9633	19.2497	465	3C-SP	S-13	Smart-24D	RT	1.0
TTG	Po (Y)	42.43020	19.25530	97	#	#	#	#	#
PVY	Po (Y)	42.5950	19.9735	1250	3C-SP	S-13	Smart-24D	RT	1.0
BUM	Po (Y)	42.3008	18.8986	724	3C-SP	S-13	Smart-24D	RT	1.0
BDV	Po (Y)	42.28340	18.82790	385	#	#	#	#	#
IVA	Po (Y)	42.87180	19.89310	996	#	#	#	#	#
KEK	Po (Y)	39.7127	19.7962	227	3C-BB	STS-2	DR24-SC	RT	120
JAN	Po (Y)	39.6561	20.8487	526	3C-BB	CMG-3ESPC/60	DR24-SC	RT	40
KZN	Po (Y)	40.3033	21.7820	791	3C-BB	STS-2	DR24-SC	RT	120
VLS	Po (Y)	38.1768	20.5886	402	3C-BB	Trillium 120	DR24-SC	RT	120
NVR	Po (Y)	41.3484	23.8651	627	3C-BB	CMG-3ESPC/60	DR24-SC	RT	40

Kodi	Regjistruar (Po/Jo)	Gjer. Gjeo.	Gjat. Gjeo.	Lartesia	Tipi i stacionit	Sensori	Terheqja e Informacionit	Komunikimi	T₀
Station Code	Registered (WDC)	Latitude (degree)	Longitude (degree)	Elev. (m)	Station type	Sensor type	Acquisition system	Communication	Nat.l Period (s)
BRT	Po (Y)	40.8778	17.2036	333	#	#	#	#	#
AMUR	Po (Y)	40.9071	16.6041	443	3C-BB	Trillium 40T	Libra VSAT	RT satellite	40
MSAG	Po (Y)	41.712	15.9096	890	3C-BB	Trillium 40T	Libra VSAT	RT satellite	40/120
PTC	Po (Y)	41.7546	15.7437	960	3C-BB	Trillium 40T	Libra VSAT	RT satellite	40
LCI	Po (Y)	40.33461	18.11197	46	#	#	#	#	#
OHR	Po (Y)	41.1114	20.7989	739	#	#	#	#	#
BIA	Po (Y)	41.0194	21.3239	720	#	#	#	#	#
KRUS	Po (Y)	41.3689	21.2488	1015	#	#	#	#	#
SKO	Po (Y)	41.9721	21.4396	346	#	#	#	#	#

Shënim:

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



-Fig. 1-

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

Përshkrimi i terminologjisë së përdorur për parametrat e 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 & S readings with weights > 0.1</i>].
NWS	Numri i fazave S me peshë statistikore > 0.1 [<i>number of S-phases with weights > 0.1</i>].
NVR	Numri i fazave P & S, të vlefshme për lokalizim [<i>number of P & S phases valid for location, assigned weights > 0</i>].
REMARKS	Kodi (3 karaktere) i rajonit (region code), bazuar në lokalizim dhe thellësinë e vlerësuar; 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>].
Shënim:	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-karakteere (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 & FC2 commands</i>].
AMP	amplituda maksimale (pik-pik) [<i>peak to peak maximum amplitude</i>]
U	Kodi për njësinë e përdorur për amplitudën M – mm, C – counts, etj. [<i>amplitude units code</i>]
PER	Perioda (s), ku është matur A_{max} , [<i>max amplitude corresponding period in sec.</i>].
W	Kodi i peshimit 0-9, për magnitudën, bazuar në amplitudë, [<i>amplitude based magnitude weight code</i>].
XMAG	Magnituda bazuar në amplitudë, për stacionin, [<i>amplitude magnitude for that station</i>].
T	Kodi për llojin e magnitudës [<i>the magnitude type code assigned by XC1 & XC2 commands</i>].

Tërmetet Lokalë (Parametric Data for Albanian local Events)

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
 2015-05-01 0035 15.46 40 35.84 20E57.36 12.24 0.03 1.68 3.38 1.99 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
 12 17 14.6 At1 152 7 0 6 3 11 3.00 0.18 L 2.00 0.22 D
 REGION= Bilisht, Rajoni Korcë (Bilisht, Korca Region, Albania)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR	W-FMAG-T	AMP	PER	W-XMAG-T	
KBN	AC	HHZ		14.6	282	125	P		18.96	3.50	3.53	0.00	-0.03	1.02		0.505	1.00	14	2.06	D			
KBN	AC	HHE		14.6	282	125		6	0.00	-15.46	3.53	0.00		0.00		0.000	1.00			2.7	.30	2.27	L
							S		21.65	6.19	6.18	0.00	0.01	1.02S		0.838							
FNA	AC	HHZ		41.6	60	101	P		23.38	7.92	7.87	0.00	0.05	1.02		0.505							
FNA	AC	HHE		41.6	60	101	S		29.21	13.75	13.77	0.00	-0.02	1.02S		0.838							
LSK	AC	HHN		58.2	212	97	P		26.13	10.67	10.70	0.00	-0.03	0.97		0.480	1.00	20	2.50	D			
LSK	AC	HHE		58.2	212	97	S		34.19	18.73	18.73	0.00	0.00	0.97S		0.830							
SRN	AC	HHZ		113.8	226	78	P		36.18	20.72	20.14	0.00	0.48	0.00		0.000							
SRN	AC	HHE		113.8	226	78		6	0.00	-15.46	20.14	0.00		0.00		0.000	1.00			0.10	.40	1.81	L
							S		50.87	35.41	35.24	0.00	0.17	0.00S		0.000							
PHP	AC	HHZ		128.3	341	68	P		36.63	21.17	22.46	0.00	-1.29*	0.00		0.000							
PHP	AC	HHN		128.3	341	68		6	0.00	-15.46	22.46	0.00		0.00		0.000	1.00			0.12	.57	1.99	L
IGT	AC	HHZ		129.8	205	68	P		38.84	23.38	22.70	0.00	0.68*	0.00		0.000							
IGT	AC	HHN		129.8	205	68	S		56.27	40.81	39.72	0.00	0.59*	0.00S		0.000							

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
 2015-05-01 0039 24.60 40 36.85 20E57.08 6.94 0.10 1.58 2.01 2.32 2.48

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 13.9 At1 149 9 0 5 2 11 - 3.00 0.30 L 3.00 0.03 D
 REGION= Bilisht, Rajoni Korcë (Bilisht, Korca Region, Albania)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR	W-FMAG-T	AMP	PER	W-XMAG-T	
KBN	AC	HHZ		13.9	275	101	P		27.79	3.19	3.04	0.00	0.15	1.02		0.623	1.00	23	2.45	D			
KBN	AC	HHN		13.9	275	101		6	0.00	-24.60	3.04	0.00		0.00		0.000	1.00			7.3	.34	2.62	L
							S		29.82	5.22	5.32	0.00	-0.10	1.02S		0.876							
FNA	AC	HHZ		41.0	62	91	P		32.17	7.57	7.68	0.00	-0.11	1.02		0.623							
FNA	AC	HHE		41.0	62	91	S		38.08	13.48	13.44	0.00	0.04	1.02S		0.876							

						S		47.22	9.84	9.97	0.00	-0.14	1.00S	0.835								
PHP	AC	HHZ	31.2	136	92	P		43.35	5.97	6.00	0.00	-0.03	1.00	0.497	1.00	12	1.98	D				
PHP	AC	HHN	31.2	136	92		6	0.00	-37.38	6.00	0.00		0.00	0.000	1.00				0.34	.18	1.51	L
						S		47.84	10.46	10.50	0.00	-0.04	1.00S	0.835								
BCI	AC	HHZ	53.9	350	91	P		47.42	10.04	9.90	0.00	0.14	1.00	0.497								
BCI	AC	HHN	53.9	350	91		6	0.00	-37.38	9.90	0.00		0.00	0.000	1.00				0.08	.75	1.12	L
						S		54.61	17.23	17.32	0.00	-0.09	1.00S	0.835								

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG
2015-05-03	1419	53.08	41	32.73	20E 9.98	6.82	0.12	0.67	4.10	1.68	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	
6	9	27.6	Atl	174	5	0	6	3	6	-	3.00	0.24	L	3.00	0.03	D

REGION= Bulqizë, Rajoni Bulqizë (Bulqizë, Bulqiza Region, Albania)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T				
PHP	AC	HHZ	27.6	55	92	P		58.38	5.30	5.38	0.00	-0.08	1.00			0.497	1.00	18	2.31	D			
PHP	AC	HHN	27.6	55	92		6	60.00	6.92	5.38	0.00		0.00			0.000	1.00			0.94	.11	1.92	L
						S		62.59	9.51	9.41	0.00	0.10	1.00S			0.835							
TIR	AC	HHZ	33.4	229	92	P		59.30	6.22	6.38	0.00	-0.16	1.00			0.497	1.00	18	2.34	D			
TIR	AC	HHE	33.4	229	92		6	60.00	6.92	6.38	0.00		0.00			0.000	1.00			0.21	.14	1.32	L
						S		64.40	11.32	11.16	0.00	0.16	1.00S			0.835							
PUK	AC	HHZ	59.7	338	90	P		63.87	10.79	10.91	0.00	-0.12	1.00			0.497	1.00	21	2.52	D			
PUK	AC	HHN	59.7	338	90		6	60.00	6.92	10.91	0.00		0.00			0.000	1.00			0.24	.41	1.68	L
						S		72.23	19.15	19.09	0.00	0.06	1.00S			0.835							

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG
2015-05-03	1438	10.79	41	32.78	20E 9.94	2.10	0.15	0.68	1.20	1.95	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	
6	9	27.6	Atl	173	5	0	6	3	6	#	3.00	0.29	L	3.00	0.12	D

REGION= Bulqizë, Rajoni Bulqizë (Bulqizë, Bulqiza Region, Albania)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T				
PHP	AC	HHZ	27.6	56	61	P		16.72	5.93	5.76	0.00	0.17	1.03			0.521	1.00	19	2.36	D			
PHP	AC	HHN	27.6	56	61		6	0.00	-10.79	5.76	0.00		0.00			0.000	1.00			2.0	.14	2.24	L
						S		20.78	9.99	10.08	0.00	-0.09	1.03S			0.843							
TIR	AC	HHZ	33.4	229	61	P		17.39	6.60	6.89	0.00	-0.29	0.85			0.402	1.00	16	2.24	D			
TIR	AC	HHE	33.4	229	61		6	0.00	-10.79	6.89	0.00		0.00			0.000	1.00			0.23	.15	1.35	L
						S		23.04	12.25	12.06	0.00	0.19	1.03S			0.867							
PUK	AC	HHZ	59.6	338	51	P		22.24	11.45	11.50	0.00	-0.05	1.03			0.521	1.00	22	2.56	D			
PUK	AC	HHN	59.6	338	51		6	0.00	-10.79	11.50	0.00		0.00			0.000	1.00			0.45	.15	1.95	L
						S		30.94	20.15	20.13	0.00	0.02	1.03S			0.843							

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
 2015-05-03 2326 26.34 41 12.63 20E 5.91 2.00 0.22 0.83 1.20 1.47 2.29

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 24.8 At1 195 5 0 8 4 8 # 2.00 0.04 L 2.00 0.06 D
 REGION= Elbasan, Rajoni Elbasan (Elbasan, Elbasan Region, Albania)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T
TIR	AC	HHZ		24.8	308	61	P		31.51	5.17	5.21	0.00	-0.04	1.08		0.453	1.00	19	2.34 D
TIR	AC	HHN		24.8	308	61		6	0.00-26.34	5.21	0.00			0.00		0.000	1.00		0.34 .36 1.43 L
							S		35.54	9.20	9.12	0.00	0.08	1.08S		0.693			
PHP	AC	HHZ		59.9	28	51	P		38.20	11.86	11.56	0.00	0.30	1.08		0.432	1.00	15	2.23 D
PHP	AC	HHN		59.9	28	51		6	0.00-26.34	11.56	0.00			0.00		0.000	1.00		0.16 .25 1.50 L
							S		46.32	19.98	20.23	0.00	-0.25	1.08S		0.580			
PUK	AC	HHZ		94.0	350	51	P		43.49	17.15	17.41	0.00	-0.26	1.06		0.250			
PUK	AC	HHN		94.0	350	51	S		57.00	30.66	30.47	0.00	0.19	1.06S		0.453			
FNA	AC	HHZ		118.2	113	51	P		47.63	21.29	21.56	0.00	-0.27	0.77		0.346			
FNA	AC	HHE		118.2	113	51	S		64.32	37.98	37.73	0.00	0.25	0.77S		0.788			

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
 2015-05-04 0232 40.89 41 12.55 20E16.57 1.43 0.16 0.51 1.21 1.84 2.58

SOURCE

NSTA NPBS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
 13 19 37.7 At1 105 5 0 13 6 13 4.00 0.10 L 2.00 0.22 D
 REGION= Elbasan, Rajoni Elbasan (Elbasan, Elbasan Region, Albania)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T
TIR	AC	HHZ		37.7	295	61	P		48.47	7.58	7.66	0.00	-0.08	1.00		0.299	1.00	18	2.36 D
TIR	AC	HHN		37.7	295	61		6	0.00-40.89	7.66	0.00			0.00		0.000	1.00		0.71 .14 1.88 L
							S		54.18	13.29	13.40	0.00	-0.11	1.00S		0.574			
PHP	AC	HHZ		54.6	14	51	P		51.66	10.77	10.56	0.00	0.21	1.00		0.256			
PHP	AC	HHN		54.6	14	51		6	0.00-40.89	10.56	0.00			0.00		0.000	1.00		0.38 .11 1.80 L
							S		59.51	18.62	18.48	0.00	0.14	1.00S		0.338			
KBN	AC	HHZ		78.0	146	51	P		55.70	14.81	14.58	0.00	0.23	1.00		0.212			
KBN	AC	HHE		78.0	146	51	S		66.50	25.61	25.51	0.00	0.10	1.00S		0.491			
PUK	AC	HHZ		97.9	342	51	P		58.82	17.93	18.01	0.00	-0.08	1.00		0.164	1.00	28	2.80 D
PUK	AC	HHE		97.9	342	51		6	60.00	19.11	18.01	0.00		0.00		0.000	1.00		0.42 .21 2.31 L
							S		72.53	31.64	31.52	0.00	0.12	1.00S		0.292			
FNA	AC	HHZ		104.6	116	51	P		59.80	18.91	19.15	0.00	-0.24	1.00		0.253			
FNA	AC	HHE		104.6	116	51	S		74.16	33.27	33.51	0.00	-0.24	1.00S		0.382			
BCI	AC	HHZ		129.7	353	51	P		64.25	23.36	23.47	0.00	-0.11	1.00		0.188			

BCI	AC	HHN	129.7	353	51	6	60.00	19.11	23.47	0.00	0.00	0.000	1.00	0.06	.62	1.69	L
						S	81.84	40.95	41.07	0.00	-0.12	1.00S	0.278				
SRN	AC	HHZ	149.4	190	51	P	67.89	27.00	26.86	0.00	0.14	0.96	0.267				

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG
2015	05	05	1748	9.96	42 17.70	20E 1.54	5.98	0.20	1.36	2.97	2.59	2.62

SOURCE

NSTA	NPHS	DMIN	MODEL	GAP	ITR	NFM	NWR	NWS	NVR	REMRKS-AVH	N.XMG-XMMAD-T	N.FMG-FMMAD-T	L F X
8	11	8.7	Atl	181	12	0	4	2	8	-	3.00	0.33	L 3.00 0.09 D

REGION= Dushaj, Rajoni B.Curri (Dushaj, B.Curri Region, Albania)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T					
BCI	AC	HHZ		8.7	23	121	P		12.23	2.27	2.12	0.00	0.15	1.00		0.752	1.00	29	2.62	D				
BCI	AC	HHN		8.7	23	121		6	0.00	-9.96	2.12	0.00		0.00		0.000	1.00			39	.14	3.21	L	
							S		13.49	3.53	3.71	0.00	-0.18	1.00S		0.919								
PUK	AC	HHZ		30.1	202	62	P		15.99	6.03	5.80	0.00	0.23	1.00		0.752	1.00	23	2.53	D				
PUK	AC	HHN		30.1	202	62		6	0.00	-9.96	5.80	0.00		0.00		0.000	1.00				4.2	.28	2.59	L
							S		19.89	9.93	10.15	0.00	-0.22	1.00S		0.919								
PHP	AC	HHZ		76.0	152	62	P		23.75	13.79	13.69	0.00	0.10	0.00		0.655	1.00	26	2.71	D				
PHP	AC	HHN		76.0	152	62		6	0.00	-9.96	13.69	0.00		0.00		0.000	1.00				0.56	.37	2.26	L
							S		34.03	24.07	23.96	0.00	0.11	0.00S		0.000								
TIR	AC	HHZ		106.1	188	62	P		29.22	19.26	18.85	0.00	0.41	0.00		0.000								
FNA	AC	HHZ		202.7	145	55	P		44.36	34.40	34.73	0.00	-0.33	0.00		0.000								

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG
2015	05	06	1028	9.20	41 13.58	20E10.99	1.53	0.22	0.51	1.34	2.65	2.63 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	24	29.9	Atl	93	7	0	15	8	16	#	0.00	0.00	L 1.00 0.00 D

REGION=

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T	
TIR	AC	HHZ		29.9	297	61	P		15.91	6.71	6.20	0.00	0.41	0.42		0.068				
TIR	AC	HHE		29.9	297	61	S		19.93	10.73	10.85	0.00	-0.12	1.13S		0.502				
PHP	AC	HHZ		55.3	22	51	P		20.27	11.07	10.75	0.00	0.32	1.13		0.219	1.00	24	2.63	D
PHP	AC	HHN		55.3	22	51	S		28.05	18.85	18.81	0.00	0.04	1.13S		0.413				
KBN	AC	HHZ		84.1	142	51	P		25.10	15.90	15.70	0.00	0.20	1.13		0.258				
KBN	AC	HHE		84.1	142	51	S		36.51	27.31	27.48	0.00	-0.17	1.13S		0.375				
PUK	AC	HHZ		93.8	346	51	P		26.38	17.18	17.38	0.00	-0.20	1.13		0.204				
PUK	AC	HHN		93.8	346	51	S		39.73	30.53	30.41	0.00	0.11	1.13S		0.308				
VLO	AC	HHE		102.2	215	51	S		42.34	33.14	32.92	0.00	0.22	1.13S		0.476				

FNA	AC	HHZ	112.4	115	51	P	29.62	20.42	20.57	0.00	-0.15	1.12	0.270
LSK	AC	HHN	124.6	163	51	S	49.22	40.02	39.65	0.00	0.36	1.03S	0.265
BCI	AC	HHZ	127.0	356	51	P	32.00	22.80	23.08	0.00	-0.28	1.01	0.159
BCI	AC	HHE	127.0	356	51	S	49.57	40.37	40.39	0.00	-0.02	1.01S	0.252
SRN	AC	HHZ	150.3	186	51	P	36.07	26.87	27.08	0.00	-0.21	0.68	0.100
SRN	AC	HHE	150.3	186	51	S	56.26	47.06	47.39	0.00	-0.33	0.68S	0.125
NOCI	AC	HHZ	266.9	261	37	P	53.41	44.21	44.55	0.00	-0.34	0.00	0.000

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
2015-05-07 0129 43.41 43 3.82 18E43.61 7.47 0.21 2.57 1.61 3.37 3.52

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 18 134.4 At1 331 9 0 11 5 13 5.00 0.08 L 4.00 0.15 D
REGION= Mali Zi (Montenegro)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR	W-FMAG-T	AMP	PER	W-XMAG-T
BCI	AC	HHZ	134.4	124	90	P		66.95	23.54	23.72	0.00	-0.18	1.12	0.392	1.00	46	3.25	D				
BCI	AC	HHN	134.4	124	90		S	60.00	16.59	23.72	0.00		0.00	0.000	1.00				2.6	.86	3.36	L
							S	85.08	41.67	41.51	0.00	0.16	1.12S	0.615								
PUK	AC	HHZ	148.4	139	68	P		69.28	25.87	25.98	0.00	-0.11	1.12	0.164	1.00	63	3.53	D				
PUK	AC	HHN	148.4	139	68		S	60.00	16.59	25.98	0.00		0.00	0.000	1.00				2.2	.81	3.37	L
							S	88.81	45.40	45.47	0.00	-0.07	1.12S	0.237								
PHP	AC	HHZ	208.3	136	68	P		80.09	36.68	35.53	0.00	0.45	0.00	0.000								
PHP	AC	HHN	208.3	136	68		S	60.00	16.59	35.53	0.00		0.00	0.000	1.00				4.01	.13	4.01	L
							S	105.43	62.02	62.18	0.00	-0.16	1.12S	0.281								
TIR	AC	HHZ	212.5	153	68	P		79.63	36.22	36.20	0.00	0.02	1.12	0.377	1.00	57	3.50	D				
TIR	AC	HHN	212.5	153	68		S	60.00	16.59	36.20	0.00		0.00	0.000	1.00				0.74	.57	3.29	L
							S	106.87	63.46	63.35	0.00	0.11	1.12S	0.705								
KBN	AC	HHZ	320.5	147	50	P		94.78	51.37	50.57	0.00	0.80*	0.67	0.092	1.00	82	3.91	D				
KBN	AC	HHN	320.5	147	50		S	60.00	76.59	50.57	0.00		0.00	0.000	1.00				0.97	.72	3.87	L
							S	131.85	88.44	88.50	0.00	-0.06	1.12S	0.515								
FNA	AC	HHZ	335.9	138	50	P		96.22	52.81	52.61	0.00	0.20	1.12	0.351								
LSK	AC	HHZ	359.3	153	50	P		98.84	55.43	55.70	0.00	-0.27	1.12	0.263								
SRN	AC	HHZ	369.2	162	50	P		99.43	56.02	57.02	0.00	-1.00*	0.09	0.002								

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
2015-05-07 0244 8.10 41 8.79 20E18.29 12.11 0.16 0.64 2.48 1.61 2.58

SOURCE

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
12 18 43.1 At1 135 5 0 12 6 12 - 4.00 0.14 L 1.00 0.00 D
REGION= 5km JL të Librazhdit, Rajoni Librazhd(5km SE of Librazhd, Librazhdi Region, Albania)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T
TIR	AC	HHZ		43.1	302	90	P		16.28	8.18	8.03	0.00	0.15	1.01		0.897	1.00	23	2.58 D
TIR	AC	HHN		43.1	302	90		6	0.00	-8.10	8.03	0.00		0.00		0.000	1.00		0.22 .20 1.43 L
							S		22.04	13.94	14.05	0.00	-0.11	1.01S		0.523			
PHP	AC	HHZ		60.8	10	90	P		19.21	11.11	11.08	0.00	0.03	1.01		0.155			
PHP	AC	HHN		60.8	10	90		6	0.00	-8.10	11.08	0.00		0.00		0.000	1.00		0.16 .34 1.52 L
							S		27.48	19.38	19.39	0.00	-0.01	1.01S		0.373			
KBN	AC	HHZ		70.9	144	90	P		21.19	13.09	12.81	0.00	0.28	0.94		0.176			
KBN	AC	HHN		70.9	144	90		6	0.00	-8.10	12.81	0.00		0.00		0.000	1.00		0.17 .25 1.69 L
							S		30.32	22.22	22.42	0.00	-0.20	1.01S		0.270			
FNA	AC	HHZ		99.5	113	90	P		25.67	17.57	17.72	0.00	-0.15	1.01		0.161			
FNA	AC	HHN		99.5	113	90	S		39.21	31.11	31.01	0.00	0.10	1.01S		0.376			
PUK	AC	HHZ		105.3	342	90	P		26.68	18.58	18.72	0.00	-0.14	1.01		0.301			
PUK	AC	HHN		105.3	342	90		6	0.00	-8.10	18.72	0.00		0.00		0.000	1.00		0.19 .30 2.02 L
							S		41.13	33.03	32.76	0.00	0.27	0.98S		0.212			
LSK	AC	HHN		113.4	167	90	S		43.37	35.27	35.21	0.00	0.06	1.01S		0.424			
BCI	AC	HHZ		136.9	352	90	P		32.04	23.94	24.16	0.00	-0.22	1.01		0.126			

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
2015-05-07 0531 26.57 41 13.82 20E 5.62 13.01 0.05 0.45 1.08 1.99 2.59

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 23.2 Atl 167 6 0 7 4 10 3.00 0.01 L 3.00 0.11 D
REGION= Elbasan, Rajoni Elbasan (Elbasan, Elbasan 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		23.2	305	114	P		31.50	4.93	4.88	0.00	0.05	1.11		0.357	1.00	20	2.41 D
TIR	AC	HHN		23.2	305	114		6	0.00	-26.57	4.88	0.00		0.00		0.000	1.00		1.9 .54 2.21 L
							S		35.07	8.50	8.54	0.00	-0.04	1.11S		0.662			
PHP	AC	HHZ		58.2	29	98	P		37.34	10.77	10.72	0.00	0.05	1.11		0.270	1.00	22	2.59 D
PHP	AC	HHN		58.2	29	98		6	0.00	-26.57	10.72	0.00		0.00		0.000	1.00		0.49 .46 1.98 L
							S		45.30	18.73	18.76	0.00	-0.03	1.11S		0.771			
KBN	AC	HHE		89.2	138	78	S		54.51	27.94	27.95	0.00	-0.01	1.09S		0.939			
PUK	AC	HHZ		91.8	350	78	P		42.35	15.78	16.41	0.00	-0.43	0.00		0.000	1.00	24	2.70 D
PUK	AC	HHN		91.8	350	78		6	0.00	-26.57	16.41	0.00		0.00		0.000	1.00		0.22 .21 1.99 L
							S		55.26	28.69	28.72	0.00	-0.03	1.07S		0.920			
FNA	AC	HHZ		119.4	114	68	P		47.89	21.32	21.00	0.00	0.32	0.00		0.000			
BCI	AC	HHZ		126.2	0	68	P		48.85	22.28	22.08	0.00	0.20	0.39		0.078			
LSK	AC	HHZ		127.4	160	68	P		48.48	21.91	22.26	0.00	-0.35	0.00		0.000			

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
2015-05-07 1720 40.47 40 5.15 19E56.55 11.23 0.14 0.38 1.57 3.66 3.45

SOURCE

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
24 33 15.7 Atl 105 7 0 11 5 22 6.00 0.13 L 4.00 0.11 D
REGION= Borsh, Rajoni Himarë(Borsh, 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
HIMA	AC	HNE		15.7	272	119	S		46.65	6.18	6.32	0.00	-0.14	1.11S		0.593			
HIMA	AC	HNZ		15.7	272	119	P		43.89	3.42	3.61	0.00	-0.19	1.11		0.188			
SRN	AC	HHN		23.4	167	109		6	0.00-40.47	4.81	0.00			0.00		0.000	1.00		37 .31 3.50 L
							S		49.05	8.58	8.42	0.00	0.16	1.11S		0.489			
SRN	AC	HHZ		23.4	167	109	P		45.35	4.88	4.81	0.00	0.07	1.11		0.231	1.00	41 3.00 D	
TPE	AC	HNE		24.0	14	108	S		49.25	8.78	8.59	0.00	0.19	1.11S		0.594			
TPE	AC	HNZ		24.0	14	108	P		45.29	4.82	4.91	0.00	-0.09	1.11		0.168			
LSK	AC	HHN		56.4	82	96		6	0.00-40.47	10.37	0.00			0.00		0.000	1.00		21 .50 3.58 L
							S		58.55	18.08	18.15	0.00	-0.07	1.11S		0.432			
LSK	AC	HHZ		56.4	82	96	P		50.64	10.17	10.37	0.00	-0.20	1.11		0.235	1.00	67 3.51 D	
VLO	AC	HHN		57.0	319	96		6	0.00-40.47	10.48	0.00			0.00		0.000	1.00		42 .47 3.89 L
							S		58.86	18.39	18.34	0.00	0.05	1.11S		0.451			
VLO	AC	HHZ		57.0	319	96	P		51.11	10.64	10.48	0.00	0.16	1.11		0.350	1.00	58 3.39 D	
IGT	AC	HHE		69.9	151	94	S		63.07	22.60	22.19	0.00	0.41	0.00S		0.000			
IGT	AC	HHZ		69.9	151	94	P		53.14	12.67	12.68	0.00	-0.01	0.92		0.263			
KBN	AC	HHE		93.4	49	93	S		69.09	28.62	29.22	0.00	-0.40	0.00S		0.000			
KBN	AC	HHZ		93.4	49	93	P		56.70	16.23	16.70	0.00	-0.47	0.00		0.000	1.00	71 3.60 D	
KBN	AC	HHN		93.4	49	93		6	60.00	19.53	16.70	0.00		0.00		0.000	1.00		8.3 .50 3.57 L
SCTE	AC	HHN		125.7	271	68	S		78.66	38.19	38.69	0.00	-0.30	0.00S		0.000			
SCTE	AC	HHZ		125.7	271	68	P		61.92	21.45	22.11	0.00	-0.66*	0.00		0.000			
FNA	AC	HHZ		144.7	57	68	P		65.53	25.06	25.13	0.00	-0.07	0.00		0.000			
LKD2	AC	HHZ		156.6	156	68	P		67.40	26.93	27.04	0.00	-0.11	0.00		0.000			
PHP	AC	HHN		182.5	13	68		6	60.00	19.53	31.16	0.00		0.00		0.000	1.00		3.8 .83 3.84 L
							S		95.35	54.88	54.53	0.00	0.35	0.00S		0.000			
PHP	AC	HHZ		182.5	13	68	P		71.81	31.34	31.16	0.00	0.18	0.00		0.000			
PUK	AC	HHZ		217.4	359	50	P		75.19	34.72	36.51	0.00	-1.79*	0.00		0.000			
PUK	AC	HHN		217.4	359	50		6	60.00	19.53	36.51	0.00		0.00		0.000	1.00		2.0 .50 3.74 L
BCI	AC	HHZ		253.5	2	50	P		80.38	39.91	41.30	0.00	-1.39*	0.00		0.000			

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
2015-05-07 1732 15.68 40 6.15 19E54.43 4.36 0.07 0.51 1.73 0.82 2.47

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 26.0 Atl 174 12 0 7 3 8 1.00 0.00 L 1.00 0.00 D
 REGION= Borsh, Rajoni Himarë(Borsh, 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		26.0	162	62	P		20.94	5.26	5.23	0.00	0.03	1.20		0.397	1.00	22	2.47 D
SRN	AC	HHE		26.0	162	62		6	0.00-15.68	5.23	0.00			0.00		0.000	1.00		0.08 .21 0.82 L
							S		24.87	9.19	9.15	0.00	0.04	1.20S		0.853			
LSK	AC	HHZ		59.2	84	62	P		26.69	11.01	10.94	0.00	0.07	1.20		0.518			
LSK	AC	HHE		59.2	84	62	S		34.79	19.11	19.14	0.00	-0.03	1.20S		0.862			
IGT	AC	HHZ		73.0	150	62	P		28.88	13.20	13.32	0.00	-0.12	1.20		0.366			
IGT	AC	HHE		73.0	150	62	S		40.16	24.48	23.31	0.00	1.17*	0.00S		0.000			
SCTE	AC	HHZ		122.7	270	62	P		38.20	22.52	21.86	0.00	0.66*	0.11		0.009			
SCTE	AC	HHE		122.7	270	62	S		53.92	38.24	38.25	0.00	-0.01	0.87S		0.992			

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
 2015-05-07 1739 59.24 40 6.81 19E54.03 2.02 0.23 0.71 1.91 1.51

SOURCE

NSTA NPBS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
 8 12 27.3 Atl 176 7 0 8 4 8 # 0.00 0.00 L 1.00 0.00 D
 REGION= Borsh, Rajoni Himarë(Borsh, 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		27.3	161	61	P		65.45	6.21	5.70	0.00	0.51*	0.69		0.232	1.00	7	1.41 D
SRN	AC	HHE		27.3	161	61	S		69.05	9.81	9.97	0.00	-0.17	1.12S		0.519			
LSK	AC	HHZ		59.6	85	51	P		70.60	11.36	11.51	0.00	-0.15	1.12		0.502			
LSK	AC	HHE		59.6	85	51	S		79.50	20.26	20.14	0.00	0.12	1.12S		0.780			
IGT	AC	HHZ		74.3	150	51	P		72.81	13.57	14.03	0.00	-0.46	0.98		0.237			
IGT	AC	HHN		74.3	150	51	S		83.88	24.64	24.55	0.00	0.09	1.12S		0.517			
SCTE	AC	HHZ		122.2	269	51	P		81.48	22.24	22.25	0.00	-0.01	0.92		0.414			
SCTE	AC	HHE		122.2	269	51	S		98.20	38.96	38.94	0.00	0.02	0.92S		0.795			

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
 2015-05-07 1755 30.09 40 7.53 19E53.97 0.03 0.08 0.50 1.37 1.51 2.63

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 28.6 Atl 179 9 0 7 4 8 # 2.00 0.17 L 3.00 0.05 D
 REGION= Borsh, Rajoni Himarë(Borsh, 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		28.6	162	61	P		36.53	6.44	5.95	0.00	0.49	0.00		0.000	1.00	12	1.97 D
SRN	AC	HHN		28.6	162	61		6	0.00-30.09	5.95	0.00			0.00		0.000	1.00		0.53 .36 1.67 L

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
 2015-05-07 1948 3.23 40 12.34 19E59.97 2.68 0.21 0.77 1.35 1.17 2.42

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 36.2 At1 191 6 0 8 4 8 - 3.00 0.07 L 2.00 0.02 D

REGION= Borsh, Rajoni Himarë(Borsh, 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		36.2	179	91	P		10.03	6.80	6.85	0.00	-0.05	1.05		0.214	1.00	19	2.40 D
SRN	AC	HHN		36.2	179	91		6	0.00	-3.23	6.85	0.00		0.00		0.000	1.00		0.14 .37 1.17 L
							S		15.25	12.02	11.99	0.00	0.03	1.05S		0.812			
SRN	AC	HHE		36.2	179	91		6	0.00	-3.23	6.85	0.00		0.00		0.000	1.00		0.12 .15 1.10 L
LSK	AC	HHZ		51.4	96	90	P		13.01	9.78	9.47	0.00	0.31	1.05		0.370	1.00	19	2.43 D
LSK	AC	HHE		51.4	96	90		6	0.00	-3.23	9.47	0.00		0.00		0.000	1.00		0.371.00 1.75 L
							S		19.69	16.46	16.57	0.00	-0.11	1.05S		0.622			
IGT	AC	HHZ		80.0	159	90	P		17.15	13.92	14.37	0.00	-0.45	0.63		0.144			
IGT	AC	HHE		80.0	159	90	S		28.47	25.24	25.15	0.00	0.09	1.05S		0.862			
SCTE	AC	HHE		131.2	265	90	S		43.99	40.76	40.57	0.00	0.19	1.05S		0.592			
SCTE	AC	HHZ		131.2	265	90	P		26.13	22.90	23.18	0.00	-0.28	1.05		0.380			

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
 2015-05-07 1952 18.30 40 9.97 19E57.27 7.92 0.02 0.58 10.20 1.11 2.61

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 14 32.0 At1 184 8 0 7 3 9 - 2.00 0.10 L 1.00 0.00 D

REGION= Bolenë, Rajoni Himarë(Bolenë, 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		32.0	172	94	P		24.40	6.10	6.15	0.00	-0.05	1.01		0.792	1.00	25	2.61 D
SRN	AC	HHE		32.0	172	94			28.47	10.17	10.76	0.00	-0.59*	0.00S		0.000			
SRN	AC	HHN		32.0	172	94		6	0.00	-18.30	6.15	0.00		0.00		0.000	1.00		0.16 .11 1.20 L
LSK	AC	HHZ		54.9	91	92	P		28.37	10.07	10.07	0.00	0.00	1.01		0.415			
LSK	AC	HHE		54.9	91	92		6	0.00	-18.30	10.07	0.00		0.00		0.000	1.00		0.06 .10 1.01 L
							S		35.93	17.63	17.62	0.00	0.01	1.01S		0.673			
IGT	AC	HHZ		77.5	155	91	P		32.24	13.94	13.95	0.00	-0.01	1.01		0.421			
IGT	AC	HHE		77.5	155	91	S		42.74	24.44	24.41	0.00	0.03	1.01S		0.657			
SCTE	AC	HHZ		127.0	267	90	P		40.78	22.48	22.50	0.00	-0.02	0.97		0.423			
SCTE	AC	HHN		127.0	267	90	S		57.69	39.39	39.38	0.00	0.01	0.97S		0.616			
LKD2	AC	HHZ		164.4	158	68	P		46.29	27.99	28.50	0.00	-0.51*	0.00		0.000			

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
 2015-05-07 2312 10.12 41 19.29 20E 8.22 6.58 0.21 0.81 1.55 2.42

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 23.0 At1 159 5 0 7 3 7 - 0.00 0.00 L 2.00 0.23 D

REGION= Shëngjergj, Rajoni Tiranë (Shëngjergj, 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		23.0	278	92	P		14.85	4.73	4.58	0.00	0.15	1.17		0.414	1.00	16	2.19	D		
TIR	AC	HHN		23.0	278	92	S		18.05	7.93	8.01	0.00	-0.09	1.17S		0.772						
PHP	AC	HHZ		47.7	32	90	P		18.78	8.66	8.83	0.00	-0.17	1.17		0.882						
PUK	AC	HHZ		82.6	346	90	P		24.65	14.53	14.83	0.00	-0.30	1.17		0.486	1.00	24	2.65	D		
PUK	AC	HHN		82.6	346	90	S		36.38	26.26	25.95	0.00	0.31	1.17S		0.635						
FNA	AC	HHZ		120.7	119	90	P		31.49	21.37	21.37	0.00	0.00	0.58		0.328						
FNA	AC	HHE		120.7	119	90	S		47.62	37.50	37.40	0.00	0.10	0.58S		0.481						

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
 2015-05-09 0103 57.93 40 48.64 20E32.81 2.02 0.57 0.85 0.46 3.04

SOURCE

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
 2015-05-09 0103 57.75 40 48.47 20E32.44 2.02 0.30 0.50 1.52 2.62 3.08

SOURCE

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
 18 27 29.2 At1 96 9 0 15 8 18 # 7.00 0.22 L 4.00 0.04 D

REGION= 4km JP të Pogradecit, Rajoni Pogradec(4km SW of Pogradeci, Pogradeci Region, Albania)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR	W-FMAG-T	AMP	PER	W-XMAG-T		
KBN	AC	HHZ		29.2	134	61	P		64.18	6.43	6.07	0.00	0.36	1.16		0.300	1.00	24	2.56	D				
KBN	AC	HHN		29.2	134	61	S	6	60.00	2.25	6.07	0.00		0.00		0.000	1.00			10	.25	2.96	L	
							S		68.17	10.42	10.62	0.00	-0.20	1.16S		0.299								
FNA	AC	HHZ		71.2	92	51	P		71.08	13.33	13.49	0.00	-0.16	1.16		0.213								
FNA	AC	HHN		71.2	92	51	S		81.57	23.82	23.61	0.00	0.21	1.16S		0.485								
LSK	AC	HHZ		73.2	176	51	P		70.54	12.79	13.84	0.00	-0.35	0.00		0.000	1.00	43	3.14	D				
LSK	AC	HHN		73.2	176	51	S	6	60.00	2.25	13.84	0.00		0.00		0.000	1.00				2.3	.60	2.84	L
							S		81.74	23.99	24.22	0.00	-0.23	1.16S		0.324								
TIR	AC	HHZ		82.6	317	51	P		73.00	15.25	15.44	0.00	-0.19	1.16		0.224	1.00	39	3.06	D				
TIR	AC	HHE		82.6	317	51	S		84.76	27.01	27.02	0.00	-0.01	1.16S		0.313								
VLO	AC	HHZ		96.1	248	51	P		75.05	17.30	17.77	0.00	-0.47	1.16		0.237								
VLO	AC	HHE		96.1	248	51	S	6	60.00	2.25	17.77	0.00		0.00		0.000	1.00				0.88	.41	2.62	L
							S		89.02	31.27	31.10	0.00	0.17	1.16S		0.356								
PHP	AC	HHZ		97.7	356	51	P		75.53	17.78	18.05	0.00	-0.27	1.16		0.227								
PHP	AC	HHN		97.7	356	51	S	6	60.00	2.25	18.05	0.00		0.00		0.000	1.00				0.40	.30	2.29	L
							S		89.41	31.66	31.59	0.00	0.07	1.16S		0.381								

BCI	AC	HHZ	112.7	10	71	P	68.94	19.60	19.74	0.00	-0.14	1.40	0.202
BCI	AC	HHE	112.7	10	71	S	83.96	34.62	34.54	0.00	0.08	1.40S	0.337
FNA	AC	HHZ	146.8	115	71	P	74.31	24.97	25.19	0.00	-0.22	1.40	0.401
IGT	AC	HHZ	208.6	167	57	P	85.35	36.01	34.83	0.00	1.18*	1.40	0.631

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG
2015-05-11	0023	14.59	40	9.15	19E47.63	5.65	0.07	1.09	1.01	3.35	3.29	

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	7.8	At1	121	7	0	6	2	17		5.00	0.08 L	3.00 0.18 D
REGION= 6km VL të Himarës, Rajoni Himarë(6km NE të Himarës, 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
HIMA	AC	HHE		7.8	204	123	S		17.91	3.32	3.39	0.00	-0.07	1.02S		0.671			
HIMA	AC	HHZ		7.8	204	123	P		16.66	2.07	1.94	0.00	0.13	1.02		0.350			
TPE	AC	HHZ		24.5	50	62	P		19.45	4.86	4.87	0.00	-0.01	1.02		0.951			
SRN	AC	HHN		35.0	149	62		6	0.00-14.59	6.68	0.00			0.00		0.000	1.00	14	.34 3.17 L
							S		26.32	11.73	11.69	0.00	0.04	1.02S		0.765			
SRN	AC	HHZ		35.0	149	62	P		21.19	6.60	6.68	0.00	-0.08	1.02		0.274	1.00	39	3.00 D
VLO	AC	HHZ		43.3	325	62	P		22.68	8.09	8.10	0.00	-0.01	0.89		0.985	1.00	53	3.29 D
VLO	AC	HHE		43.3	325	62	S		29.21	14.62	14.17	0.00	0.45	0.00S		0.000			
VLO	AC	HHN		43.3	325	62		6	0.00-14.59	8.10	0.00			0.00		0.000	1.00	22	.37 3.44 L
LSK	AC	HHN		68.6	89	62		6	0.00-14.59	12.44	0.00			0.00		0.000	1.00	8.4	.63 3.36 L
							S		36.71	22.12	21.77	0.00	0.35	0.00S		0.000			
LSK	AC	HHZ		68.6	89	62	P		26.58	11.99	12.44	0.00	-0.45	0.00		0.000	1.00	64	3.47 D
IGT	AC	HHN		82.8	146	62	S		40.28	25.69	26.06	0.00	-0.37	0.00S		0.000			
IGT	AC	HHZ		82.8	146	62	P		29.21	14.62	14.89	0.00	-0.27	0.00		0.000			
FNA	AC	HHN		151.9	62	55	S		60.83	46.24	46.65	0.00	-0.42	0.00S		0.000			
FNA	AC	HHZ		151.9	62	55	P		40.44	25.85	26.66	0.00	-0.81*	0.00		0.000			
PHP	AC	HHZ		178.7	17	55	P		45.96	31.37	30.93	0.00	0.44	0.00		0.000			
PUK	AC	HHE		210.1	2	55		6	60.00	45.41	35.94	0.00		0.00		0.000	1.00	0.72	.51 3.27 L
							S		77.91	63.32	62.89	0.00	0.42	0.00S		0.000			
PUK	AC	HHZ		210.1	2	55	P		48.87	34.28	35.94	0.00	-1.66*	0.00		0.000			
BCI	AC	HHZ		247.0	5	43	P		54.28	39.69	41.05	0.00	-1.36*	0.00		0.000			
BCI	AC	HHN		247.0	5	43		6	60.00	45.41	41.05	0.00		0.00		0.000	1.00	0.57	.80 3.35 L

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG
2015-05-11	0025	36.72	40	8.03	19E46.30	1.23	0.06	3.25	1.26		2.23	

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	34.3	At1	183	5	0	6	3	6	-	0.00	0.00 L	2.00 0.07 D

REGION= Pilur, 4km VL të Himarës, Rajoni Himarë(Piluri, 4km NE të Himarës, 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		34.3	145	61	P		43.58	6.86	6.93	0.00	-0.07	1.00		0.497	1.00	17	2.29 D
SRN	AC	HHE		34.3	145	61	S		48.85	12.13	12.13	0.00	0.00	1.00S		0.835			
VLO	AC	HHZ		44.0	328	51	P		45.47	8.75	8.65	0.00	0.10	1.00		0.497	1.00	14	2.16 D
VLO	AC	HHE		44.0	328	51	S		51.80	15.08	15.14	0.00	-0.06	1.00S		0.835			
IGT	AC	HHZ		82.2	144	51	P		51.91	15.19	15.21	0.00	-0.02	1.00		0.497			
IGT	AC	HHN		82.2	144	51	S		63.37	26.65	26.62	0.00	0.03	1.00S		0.835			

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG
2015-05-11			0826	46.31	39 32.91	22E44.68	27.25	2.76	55.19	82.19		4.30

SOURCE

NSTA	NPHS	DMIN	MODEL	GAP	ITR	NFM	NWR	NWS	NVR	REMRKS-AVH	N.XMG-XMMAD-T	N.FMG-FMMAD-T	L F X
8	11	199.1	Atl	314	9	0	7	3	8	-	0.00	0.00 L	3.00 0.07 D

REGION= Deti Jone (Ionian Sea)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T
LSK	AC	HHZ		195.4	291	56	P		90.62	44.31	32.04	0.00	12.27*	0.00		0.000	1.00	135	4.42 D
LKD2	AC	HHE		199.1	246	56	S		100.26	53.95	56.93	0.00	-2.98*	1.00S		0.835			
LKD2	AC	HHZ		199.1	246	56	P		81.56	35.25	32.53	0.00	2.72*	1.00		0.476			
IGT	AC	HHE		207.6	271	56	S		105.21	58.90	58.90	0.00	0.00	1.00S		0.561			
IGT	AC	HHZ		207.6	271	56	P		83.09	36.78	33.66	0.00	3.12*	1.00		0.474			
SRN	AC	HHZ		238.2	280	56	P		83.09	36.78	37.70	0.00	-0.92*	1.00		0.294	1.00	112	4.30 D
SRN	AC	HHN		238.2	280	56	S		114.80	68.49	65.97	0.00	2.51*	1.00S		0.554			
VLO	AC	HHZ		295.7	292	56	P		87.11	40.80	45.31	0.00	-4.51*	1.00		0.802	1.00	97	4.23 D

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG
2015-05-11			1347	47.23	40 38.64	20E24.23	13.52	0.35	1.21	2.13	2.17	2.22

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	32.5	Atl	142	5	0	11	5	11		2.00	0.04 L	1.00 0.00 D

REGION= 30km P të Shkodrës, Rajoni Shkodrës(30km P të Shkodrës, 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
KBN	AC	HHZ		32.5	93	107	P		53.95	6.72	6.42	0.00	0.30	1.04		0.270	1.00	15	2.22 D
KBN	AC	HHE		32.5	93	107		6	0.00-47.23	6.42	0.00			0.00		0.000	1.00		1.6 .40 2.21 L
							S		58.53	11.30	11.24	0.00	0.06	1.04S		0.453			
LSK	AC	HHZ		57.3	163	98	P		57.37	10.14	10.58	0.00	-0.44	1.04		0.191			
LSK	AC	HHN		57.3	163	98	S		65.26	18.03	18.51	0.00	-0.48	1.04S		0.445			
FNA	AC	HHZ		84.2	79	78	P		62.04	14.81	15.12	0.00	-0.31	1.04		0.238			

FNA	AC	HHN	84.2	79	78	S	74.08	26.85	26.46	0.00	0.39	1.04S	0.644							
SRN	AC	HHZ	91.5	203	78	P	63.82	16.59	16.35	0.00	0.24	1.04	0.256							
SRN	AC	HHE	91.5	203	78		60.00	12.77	16.35	0.00		0.00	0.000	1.00			0.31	.43	2.13	L
						S	76.29	29.06	28.61	0.00	0.45	1.04S	0.312							
IGT	AC	HHZ	123.7	183	68	P	69.22	21.99	21.64	0.00	0.35	1.02	0.157							
IGT	AC	HHN	123.7	183	68	S	85.04	37.81	37.87	0.00	-0.06	1.02S	0.500							
PUK	AC	HHZ	161.1	345	68	P	74.35	27.12	27.61	0.00	-0.49	0.66	0.527							

YEAR	MO	DA	--ORIGIN--	--LAT	N-	--LON	W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG
2015	05	12	1155	15.07	41	11.16	20E46.11	9.79	0.34	1.05	2.48	2.39	2.93	

NSTA	NPHS	DMIN	MODEL	GAP	ITR	NFM	NWR	NWS	NVR	REMRKS-AVH	N.XMG-XMMAD-T	N.FMG-FMMAD-T	L	F	X	SOURCE	
20	27	61.8	At1	153	15	0	15	7	15		11.00	0.06	L	1.00	0.00	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		61.8	334	94	P		26.25	11.18	11.27	0.00	-0.09	1.06		0.169			
PHP	AC	HHN		61.8	334	94		6	0.00	-15.07	11.27	0.00		0.00		0.000	1.00		1.1 .21 2.37 L
							S		34.32	19.25	19.72	0.00	-0.47	1.06S		0.311			
KBN	AC	HHZ		62.5	178	94	P		26.77	11.70	11.39	0.00	0.31	1.06		0.122	1.00	34 2.93 D	
KBN	AC	HHE		62.5	178	94		6	0.00	-15.07	11.39	0.00		0.00		0.000	1.00		1.1 .43 2.39 L
							S		34.41	19.34	19.93	0.00	-0.59*	1.03S		0.232			
KBN	AC	HHN		62.5	178	94		6	0.00	-15.07	11.39	0.00		0.00		0.000	1.00		1.3 .50 2.46 L
FNA	AC	HHZ		68.5	130	93	P		27.84	12.77	12.43	0.00	0.34	1.06		0.256			
FNA	AC	HHE		68.5	130	93	S		37.00	21.93	21.75	0.00	0.18	1.06S		0.491			
TIR	AC	HHZ		77.8	284	93	P		29.96	14.89	14.02	0.00	0.87*	0.22		0.006			
TIR	AC	HHE		77.8	284	93		6	0.00	-15.07	14.02	0.00		0.00		0.000	1.00		0.43 .18 2.16 L
							S		39.98	24.91	24.53	0.00	0.38	1.06S		0.449			
TIR	AC	HHN		77.8	284	93		6	0.00	-15.07	14.02	0.00		0.00		0.000	1.00		0.45 .47 2.18 L
LSK	AC	HHZ		116.0	188	92	P		35.31	20.24	20.57	0.00	-0.33	1.06		0.126			
LSK	AC	HHN		116.0	188	92		6	0.00	-15.07	20.57	0.00		0.00		0.000	1.00		0.36 .41 2.38 L
							S		51.39	36.32	36.00	0.00	0.32	1.06S		0.294			
LSK	AC	HHE		116.0	188	92		6	0.00	-15.07	20.57	0.00		0.00		0.000	1.00		0.37 .41 2.39 L
PUK	AC	HHZ		119.9	323	91	P		35.97	20.90	21.25	0.00	-0.35	1.06		0.129			
PUK	AC	HHE		119.9	323	91		6	0.00	-15.07	21.25	0.00		0.00		0.000	1.00		0.58 .50 2.61 L
							S		52.65	37.58	37.19	0.00	0.39	1.06S		0.236			
PUK	AC	HHN		119.9	323	91		6	0.00	-15.07	21.25	0.00		0.00		0.000	1.00		0.40 .21 2.45 L
BCI	AC	HHZ		143.5	337	68	P		40.40	25.33	25.04	0.00	0.29	1.06		0.235			
BCI	AC	HHN		143.5	337	68		6	0.00	-15.07	25.04	0.00		0.00		0.000	1.00		0.16 .62 2.21 L
							S		58.79	43.72	43.82	0.00	-0.10	1.06S		0.590			
BCI	AC	HHE		143.5	337	68		6	60.00	44.93	25.04	0.00		0.00		0.000	1.00		0.27 .56 2.44 L
IGT	AC	HHZ		187.5	192	68	P		46.83	31.76	32.05	0.00	-0.29	1.06		0.346			

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
 2015-05-13 0555 40.52 41 14.81 20E11.36 8.00 0.07 1.39 2.47 1.37 2.07

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 29.4 At1 270 5 0 5 3 6 # 3.00 0.03 L 2.00 0.17 D
 REGION= Kuturman, Rajoni Elbasan (Kuturman, Elbasan Region, Albania)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T
TIR	AC	HHZ		29.4	293	61	P		46.66	6.14	6.10	0.00	0.04	1.20		0.623	1.00	11	1.90 D
TIR	AC	HHN		29.4	293	61		6	0.00-40.52	10.76	10.68	0.00	0.00	0.00		0.000	1.00		0.26 .14 1.37 L
							S		51.28	10.76	10.68	0.00	0.08	1.20S		0.876			
PHP	AC	HHZ		53.0	23	51	P		50.99	10.47	10.36	0.00	0.11	1.20		0.623	1.00	15	2.23 D
PHP	AC	HHN		53.0	23	51		6	0.00-40.52	10.36	0.00	0.00	0.00	0.00		0.000	1.00		0.36 .28 1.76 L
							S		58.70	18.18	18.13	0.00	0.05	1.20S		0.876			
PUK	AC	HHZ		91.8	345	51	P		57.24	16.72	17.03	0.00	-0.31	0.00		0.000			
PUK	AC	HHE		91.8	345	51		6	60.00	19.48	17.03	0.00	0.00	0.00		0.000	1.00		0.05 .10 1.34 L
							S		70.27	29.75	29.80	0.00	-0.05	1.20S		0.999			

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
 2015-05-13 1027 54.17 40 16.72 21E 6.04 0.05 0.28 0.95 1.74 2.32 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
 15 21 45.1 At1 171 6 0 12 6 12 # 6.00 0.18 L 2.00 0.16 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		45.1	252	51	P		63.46	9.29	9.00	0.00	0.29	1.03		0.221			
LSK	AC	HHE		45.1	252	51		6	60.00	5.83	9.00	0.00	0.00	0.00		0.000	1.00		1.4 .18 2.25 L
							S		69.59	15.42	15.75	0.00	-0.33	1.03S		0.309			
LSK	AC	HHN		45.1	252	51		6	60.00	5.83	9.00	0.00	0.00	0.00		0.000	1.00		1.9 .14 2.38 L
KBN	AC	HHZ		46.6	326	51	P		63.14	8.97	9.26	0.00	-0.29	1.03		0.257	1.00	16	2.28 D
KBN	AC	HHN		46.6	326	51		6	60.00	5.83	9.26	0.00	0.00	0.00		0.000	1.00		1.0 .36 2.14 L
							S		70.56	16.39	16.20	0.00	0.18	1.03S		0.515			
KBN	AC	HHE		46.6	326	51		6	60.00	5.83	9.26	0.00	0.00	0.00		0.000	1.00		0.69 .34 1.96 L
FNA	AC	HHZ		60.8	23	51	P		65.84	11.67	11.70	0.00	-0.03	1.03		0.355	1.00	23	2.60 D
FNA	AC	HHE		60.8	23	51		S	74.64	20.47	20.48	0.00	0.00	1.03S		0.642			
SRN	AC	HHZ		103.8	246	51	P		72.83	18.66	19.08	0.00	-0.42	1.03		0.218			
SRN	AC	HHE		103.8	246	51		6	60.00	5.83	19.08	0.00	0.00	0.00		0.000	1.00		0.64 .46 2.54 L
							S		88.02	33.85	33.39	0.00	0.46	1.02S		0.271			
SRN	AC	HHN		103.8	246	51		6	60.00	5.83	19.08	0.00	0.00	0.00		0.000	1.00		0.57 .28 2.49 L

IGT	AC	HHZ	106.0	219	51	P	73.65	19.48	19.46	0.00	0.02	1.03	0.250
IGT	AC	HHE	106.0	219	51	S	88.09	33.92	34.06	0.00	-0.14	1.03S	0.261
LKD2	AC	HHZ	169.7	194	46	P	84.94	30.77	30.20	0.00	0.57*	0.66	0.127
LKD2	AC	HHE	169.7	194	46	S	106.82	52.65	52.85	0.00	-0.20	1.02S	0.568

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG
2015-05-15	0909	53.20	40	11.01	20E39.93	13.88	0.65	2.64	1.24	2.22	2.63	

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	6.8	Atl	162	10	0	8	4	8	#	1.00	0.00	L	1.00	0.00	D

REGION= Gërmenj, Rajoni Ersekë(Gërmenj, Erseka Region, Albania)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T			
LSK	AC	HHZ		6.8	237	151	P		56.24	3.04	2.85	0.00	0.19	1.63		0.300	1.00	28	2.63	D		
LSK	AC	HHN		6.8	237	151	S		58.03	4.83	4.99	0.00	-0.16	1.63S		0.710						
LSK	AC	HHE		6.8	237	151		6	0.00	-53.20	2.85	0.00		0.00		0.000	1.00		2.7	.10	2.22	L
SRN	AC	HHZ		66.0	240	78	P		64.37	11.17	12.05	0.00	-0.88*	1.63		0.294						
SRN	AC	HHE		66.0	240	78	S		74.63	21.43	21.09	0.00	0.34	1.63S		0.719						
IGT	AC	HHZ		77.9	202	78	P		68.51	15.31	14.04	0.00	1.27*	1.63		0.304						
IGT	AC	HHN		77.9	202	78	S		76.92	23.72	24.57	0.00	-0.85*	1.63S		0.703						
FNA	AC	HHZ		90.1	42	78	P		69.50	16.30	16.10	0.00	0.20	1.63		0.343						
FNA	AC	HHE		90.1	42	78	S		81.06	27.86	28.18	0.00	-0.32	1.63S		0.624						

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG
2015-05-15	0917	19.45	41	49.10	20E11.17	6.39	0.15	1.15	5.50	1.70	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	
9	13	25.9	Atl	178	5	0	8	4	8		2.00	0.13	L	2.00	0.02	D

REGION= Bulshar, Krej Lurë, Rajoni Peshkopi(Bulshar, Krej Lurë, Erseka Region, Albania)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T			
PHP	AC	HHZ		25.9	124	91	P		24.69	5.24	5.08	0.00	0.16	1.24		0.364	1.00	13	2.03	D		
PHP	AC	HHN		25.9	124	91		6	0.00	-19.45	5.08	0.00		0.00		0.000	1.00		0.78	.25	1.82	L
							S		28.17	8.72	8.89	0.00	-0.17	1.24S		0.639						
PUK	AC	HHZ		34.8	316	90	P		25.90	6.45	6.62	0.00	-0.17	1.24		0.390	1.00	13	2.07	D		
PUK	AC	HHN		34.8	316	90	S		31.05	11.60	11.59	0.00	0.02	1.24S		0.574						
PUK	AC	HHE		34.8	316	90		6	0.00	-19.45	6.62	0.00		0.00		0.000	1.00		0.36	.21	1.57	L
BCI	AC	HHZ		61.7	351	90	P		30.88	11.43	11.23	0.00	0.20	1.24		0.246						
BCI	AC	HHN		61.7	351	90	S		38.99	19.54	19.65	0.00	-0.11	1.24S		0.794						
FNA	AC	HHZ		152.7	138	68	P		46.05	26.60	26.73	0.00	-0.13	0.28		0.266						
FNA	AC	HHN		152.7	138	68	S		65.98	46.53	46.78	0.00	-0.25	0.27S		0.721						

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
 2015-05-16 1828 51.76 40 23.06 19E31.79 19.46 0.92 1.09 1.48 3.16

SOURCE

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
 18 27 9.8 Atl 106 9 0 18 9 18 # 0.00 0.00 L 5.00 0.05 D
 REGION= Radhimë, Rajoni Vlorë(Radhimë, Vlora Region, Albania)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T
VLO	AC	HHE		9.8	343	151	S		58.90	7.14	6.86	0.00	0.28	1.50S		0.633			
VLO	AC	HHZ		9.8	343	151	P		55.48	3.72	3.92	0.00	-0.20	1.50		0.290	1.00	30	2.77 D
SRN	AC	HHN		68.9	144	71	S		75.44	23.68	22.01	0.00	1.66*	1.50S		0.242			
SRN	AC	HHZ		68.9	144	71	P		62.89	11.13	12.58	0.00	-1.45*	1.50		0.122	1.00	39	3.16 D
LSK	AC	HHE		94.6	105	71	S		82.24	30.48	29.19	0.00	1.29*	1.50S		0.260			
LSK	AC	HHZ		94.6	105	71	P		66.91	15.15	16.68	0.00	-1.53*	1.50		0.110	1.00	42	3.25 D
SCTE	AC	HHE		96.5	250	71	S		82.30	30.54	29.73	0.00	0.81*	1.50S		0.602			
SCTE	AC	HHZ		96.5	250	71	P		68.90	17.14	16.99	0.00	0.15	1.50		0.269			
TIR	AC	HHZ		110.6	14	71	P		72.09	20.33	19.24	0.00	1.09*	1.50		0.079	1.00	35	3.11 D
TIR	AC	HHN		110.6	14	71	S		86.05	34.29	33.67	0.00	0.62*	1.50S		0.175			
IGT	AC	HHE		116.8	143	71	S		87.38	35.62	35.38	0.00	0.24	1.50S		0.242			
IGT	AC	HHZ		116.8	143	71	P		71.15	19.39	20.22	0.00	-0.83*	1.50		0.122			
PHP	AC	HHN		163.5	27	71	S		100.39	48.63	48.42	0.00	0.21	1.50S		0.181			
PHP	AC	HHZ		163.5	27	71	P		79.26	27.50	27.67	0.00	-0.17	1.50		0.078	1.00	37	3.21 D
PUK	AC	HHE		186.7	9	71	S		107.43	55.67	54.90	0.00	0.77*	1.50S		0.177			
PUK	AC	HHZ		186.7	9	71	P		81.85	30.09	31.37	0.00	-1.28*	1.50		0.082			
BCI	AC	HHE		224.7	11	51	S		115.68	63.92	64.07	0.00	-0.15	1.50S		0.236			
BCI	AC	HHZ		224.7	11	51	P		87.38	35.62	36.61	0.00	-0.99*	1.50		0.093			

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
 2015-05-19 0115 55.85 41 7.37 20E 9.16 2.01 0.29 0.64 0.75 2.46 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
 17 25 34.7 Atl 99 5 0 17 8 17 # 6.00 0.10 L 3.00 0.15 D
 REGION= 4km L të Elbasanit, Rajoni Elbasanit(4km E of Elbasani, Elbasani Region, Albania)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T
TIR	AC	HHZ		34.7	317	61	P		63.37	7.52	7.14	0.00	0.38	1.01		0.236	1.00	19	2.39 D
TIR	AC	HHN		34.7	317	61		6	60.00	4.15	7.14	0.00		0.00		0.000	1.00		2.8 .11 2.46 L
							S		68.32	12.47	12.49	0.00	-0.02	1.01S		0.299			
PHP	AC	HHZ		66.9	21	51	P		68.78	12.93	12.75	0.00	0.18	1.01		0.169			
KBN	AC	HHZ		77.0	135	51	P		69.87	14.02	14.50	0.00	-0.48	0.95		0.149	1.00	38	3.04 D

KBN	AC	HHE	77.0	135	51		6	60.00	4.15	14.50	0.00		0.00	0.000	1.00			0.51	.30	2.22	L
						S		81.13	25.28	25.38	0.00	-0.10	1.01S	0.252							
VLO	AC	HHZ	91.4	218	51	P		72.46	16.61	16.96	0.00	-0.35	1.01	0.203							
VLO	AC	HHE	91.4	218	51		6	60.00	4.15	16.96	0.00		0.00	0.000	1.00			2.0	.41	2.92	L
						S		85.81	29.96	29.68	0.00	0.28	1.01S	0.435							
PUK	AC	HHZ	104.4	349	51	P		74.75	18.90	19.20	0.00	-0.30	1.01	0.136	1.00	31	2.89	D			
PUK	AC	HHE	104.4	349	51		6	60.00	4.15	19.20	0.00		0.00	0.000	1.00			0.39	.21	2.33	L
						S		89.79	33.94	33.60	0.00	0.34	1.01S	0.340							
FNA	AC	HHZ	110.4	109	51	P		76.23	20.38	20.22	0.00	0.16	1.01	0.199							
FNA	AC	HHE	110.4	109	51	S		91.54	35.69	35.38	0.00	0.31	1.01S	0.360							
LSK	AC	HHZ	114.5	160	51	P		76.53	20.68	20.92	0.00	-0.24	1.01	0.155							
LSK	AC	HHE	114.5	160	51		6	60.00	4.15	20.92	0.00		0.00	0.000	1.00			0.45	.37	2.46	L
						S		92.85	37.00	36.61	0.00	0.39	1.01S	0.213							
BCI	AC	HHZ	138.3	358	51	P		80.45	24.60	25.03	0.00	-0.43	0.97	0.129							
BCI	AC	HHE	138.3	358	51	S		99.64	43.79	43.80	0.00	-0.01	0.97S	0.317							
SRN	AC	HHZ	138.6	186	51	P		80.69	24.84	25.08	0.00	-0.24	0.97	0.151							
SRN	AC	HHE	138.6	186	51		6	60.00	4.15	25.08	0.00		0.00	0.000	1.00			0.36	.56	2.53	L
						S		99.86	44.01	43.89	0.00	0.12	0.97S	0.249							

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG
2015-05-20	0331	1.80	41	10.70	20E 4.53	11.99	0.01	1.52	1.83		2.17	

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	8	25.8	At1	289	9	0	5	2	6		0.00	0.00	L	1.00	0.00	D

REGION= 7km V të Elbasanit, Rajoni Elbasanit(7km N of Elbasani, Elbasani Region, Albania)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T	
TIR	AC	HHZ		25.8	317	108	P		7.03	5.23	5.24	0.00	-0.01	1.10		0.741	1.00	15	2.17	D
TIR	AC	HHE		25.8	317	108	S		10.97	9.17	9.17	0.00	0.00	1.10S		0.867				
PHP	AC	HHZ		64.0	28	96	P		13.48	11.68	11.68	0.00	0.00	1.10		0.999				
PUK	AC	HHZ		97.2	352	78	P		18.54	16.74	17.36	0.00	-0.62*	0.00		0.000				
PUK	AC	HHN		97.2	352	78	S		32.17	30.37	30.38	0.00	-0.01	1.08S		0.913				
BCI	AC	HHZ		132.0	0	68	P		24.88	23.08	23.06	0.00	0.02	0.61		0.478				

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG
2015-05-21	0445	48.81	41	33.14	20E22.56	6.06	0.15	8.92	9.37	1.62	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	
6	9	15.7	At1	223	11	0	6	3	6	-	1.00	0.00	L	2.00	0.08	D

REGION= Zogjaj, Rajoni Peshkopi(Zogjaj, Peshkopia Region, Albania)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T
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PHP	AC	HHZ	15.7	20	90	P	52.02	3.21	3.44	0.00	-0.23	1.20	0.617								
PHP	AC	HHN	15.7	20	90	S	55.00	6.19	6.02	0.00	0.17	1.20S	0.875								
TIR	AC	HHZ	48.4	243	51	P	58.52	9.71	9.56	0.00	0.15	1.20	0.617	1.00	16	2.28	D				
TIR	AC	HHN	48.4	243	51	S	65.51	16.70	16.73	0.00	-0.03	1.20S	0.875								
PUK	AC	HHZ	67.7	324	51	P	61.23	12.42	12.88	0.00	-0.46	0.18	0.023	1.00	19	2.44	D				
PUK	AC	HHN	67.7	324	51		60.00	11.19	12.88	0.00		0.00	0.000	1.00				0.16	.23	1.62	L
						S	71.32	22.51	22.54	0.00	-0.03	1.04S	0.990								

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG
2015-05-21	2035	26.80	41 31.35	20E28.10	1.55	0.23	0.73	1.55	2.16	2.71		

SOURCE

NSTA	NPHS	DMIN	MODEL	GAP	ITR	NFM	NWR	NWS	NVR	REMRKS-AVH	N.XMG-XMMAD-T	N.FMG-FMMAD-T	L F X				
15	22	54.0	At1	155	8	0	12	7	14		6.00	0.12	L	3.00	0.06	D	
REGION=	Peshkopi, Rajoni Peshkopi (Peshkopi, Peshkopia Region, Albania)																

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T						
TIR	AC	HHZ	54.0	250	51	P			37.43	10.63	10.33	0.00	0.30	1.00		0.354	1.00	24	2.63	D					
TIR	AC	HHN	54.0	250	51			6	0.00	-26.80	10.33	0.00		0.00		0.000	1.00				0.50	.50	1.91	L	
								S	44.72	17.92	18.08	0.00	-0.16	1.00S		0.506									
TIR	AC	HHE	54.0	250	51			6	0.00	-26.80	10.33	0.00		0.00		0.000	1.00				0.72	.31	2.07	L	
PUK	AC	HHZ	75.0	321	51	P			40.82	14.02	13.94	0.00	0.08	1.00		0.238	1.00	26	2.71	D					
PUK	AC	HHE	75.0	321	51			6	0.00	-26.80	13.94	0.00		0.00		0.000	1.00				0.63	.34	2.30	L	
								S	50.69	23.89	24.39	0.00	-0.40	1.00S		0.370									
BCI	AC	HHZ	99.5	341	51	P			44.99	18.19	18.14	0.00	0.05	1.00		0.262									
BCI	AC	HHE	99.5	341	51			6	0.00	-26.80	18.14	0.00		0.00		0.000	1.00				0.32	.43	2.20	L	
								S	58.92	32.12	31.74	0.00	0.38	1.00S		0.502									
KBN	AC	HHZ	103.4	164	51	P			45.31	18.51	18.81	0.00	-0.30	1.00		0.264	1.00	27	2.77	D					
KBN	AC	HHN	103.4	164	51			6	0.00	-26.80	18.81	0.00		0.00		0.000	1.00				0.24	.54	2.11	L	
								S	59.74	32.94	32.92	0.00	0.02	1.00S		0.226									
FNA	AC	HHZ	112.6	136	51	P			47.14	20.34	20.39	0.00	-0.05	1.00		0.305									
FNA	AC	HHN	112.6	136	51	S			62.40	35.60	35.68	0.00	-0.08	1.00S		0.431									
LSK	AC	HHZ	152.8	175	46	P			55.08	28.28	27.28	0.00	0.50	0.00		0.000									
LSK	AC	HHE	152.8	175	46			6	60.00	33.20	27.28	0.00		0.00		0.000	1.00				0.21	.95	2.39	L	
								S	74.66	47.86	47.74	0.00	0.12	1.00S		0.252									
SRN	AC	HHZ	186.6	193	46	P			60.97	34.17	32.67	0.00	1.50*	0.00		0.000									
SRN	AC	HHN	186.6	193	46	S			84.14	57.34	57.17	0.00	0.17	1.00S		0.284									

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG
2015-05-24	2216	22.14	41 39.91	19E40.89	3.06	0.11	1.48	1.95	1.68	2.38		

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	38.4	At1	226	5	0	7	3	7		3.00	0.11	L	3.00	0.02	D	

REGION= 6km VL të Lacit, Rajoni Lacit(6km NE of Laci, Lacit Region, Albania)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR	W-FMAG-T	AMP	PER	W-XMAG-T	
TIR	AC	HHZ		38.4	156	62	P		29.65	7.51	7.50	0.00	0.01	1.00		0.497	1.00	18	2.36	D			
TIR	AC	HHN		38.4	156	62		6	0.00	-22.14	7.50	0.00		0.00		0.000	1.00			0.56	.31	1.79	L
							S		35.24	13.10	13.13	0.00	-0.03	1.00	S	0.835							
PUK	AC	HHZ		45.5	22	62	P		30.96	8.82	8.70	0.00	0.12	1.00		0.374	1.00	18	2.38	D			
PUK	AC	HHN		45.5	22	62		6	0.00	-22.14	8.70	0.00		0.00		0.000	1.00			0.37	.15	1.68	L
							S		37.52	15.38	15.22	0.00	0.16	1.00	S	0.458							
PHP	AC	HHZ		63.3	87	62	P		33.90	11.76	11.76	0.00	0.00	1.00		1.000							
BCI	AC	HHZ		84.2	22	62	P		37.36	15.22	15.36	0.00	-0.14	1.00		0.374	1.00	20	2.50	D			
BCI	AC	HHE		84.2	22	62		6	0.00	-22.14	15.36	0.00		0.00		0.000	1.00			0.07	.37	1.42	L
							S		48.88	26.74	26.88	0.00	-0.14	1.00	S	0.458							

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
 2015-05-27 0003 50.47 41 38.29 20E50.27 20.13 0.14 0.94 17.28 2.70 3.01

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 87.4 At1 221 7 0 9 5 10 - 2.00 0.12 L 4.00 0.06 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	
TIR	AC	HHZ		87.4	249	90	P		65.83	15.36	15.51	0.00	-0.15	1.14		0.139	1.00	28	2.91	D			
TIR	AC	HHN		87.4	249	90		S	77.79	27.32	27.14	0.00	0.18	1.14	S	0.731							
PUK	AC	HHZ		90.5	301	90	P		66.09	15.62	15.99	0.00	-0.37	0.77		0.194	1.00	35	3.10	D			
PUK	AC	HHN		90.5	301	90		S	78.38	27.91	27.98	0.00	-0.07	1.14	S	0.344							
BCI	AC	HHZ		103.1	322	90	P		68.67	18.20	18.00	0.00	0.20	1.14		0.874	1.00	30	2.98	D			
BCI	AC	HHN		103.1	322	90		S	81.99	31.52	31.50	0.00	0.02	1.14	S	0.480							
BCI	AC	HHE		103.1	322	90		6	60.00	9.53	18.00	0.00		0.00		0.000	1.00			0.70	.36	2.58	L
KBN	AC	HHZ		112.7	183	90	P		70.51	20.04	19.55	0.00	0.49	0.08		0.107	1.00	32	3.04	D			
KBN	AC	HHN		112.7	183	90		S	84.64	34.17	34.21	0.00	-0.04	1.14	S	0.369							
LSK	AC	HHZ		166.5	188	90	P		78.68	28.21	28.12	0.00	0.09	1.14		0.420							
LSK	AC	HHN		166.5	188	90		6	60.00	9.53	28.12	0.00		0.00		0.000	1.00			0.46	.62	2.82	L
							S		99.65	49.18	49.21	0.00	-0.03	1.14	S	0.337							

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
 2015-05-31 2327 2.03 40 11.96 20E35.38 6.13 0.05 1.75 2.76 1.37 2.44

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 5.6 At1 153 8 0 6 3 9 3.00 0.36 L 3.00 0.03 D

REGION= Gërmenj, Rajoni Ersekë(Gërmenj, Erseka Region, Albania)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR	W-FMAG-T	AMP	PER	W-XMAG-T
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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
 2015-05-01 0008 13.14 39 54.84 20E45.79 5.86 0.17 0.44 1.57 3.00 3.22

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X SOURCE
 21 31 29.7 At1 157 22 0 14 8 21 # 6.00 0.19 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	HHN		29.7	332	62	P		18.89	5.75	5.75	0.00	0.00	1.25		0.205	1.00	49	3.17 D
LSK	AC	HHE		29.7	332	62		6	0.00-13.14	5.75	0.00			0.00		0.000	1.00		20 .86 3.27 L
							S		23.15 10.01	10.06	0.00	-0.05	1.25S		0.268				
IGT	AC	HHZ		56.4	222	62	P		22.90	9.76	10.33	0.00	-0.47	0.00		0.000			
IGT	AC	HHN		56.4	222	62	S		30.96	17.82	18.08	0.00	-0.26	1.25S		0.362			
SRN	AC	HHZ		65.3	267	62	P		25.07	11.93	11.87	0.00	0.06	1.25		0.252	1.00	48	3.22 D
SRN	AC	HHE		65.3	267	62		6	0.00-13.14	11.87	0.00			0.00		0.000	1.00		2.4 .46 2.76 L
							S		33.72 20.58	20.77	0.00	-0.19	1.25S		0.339				
KBN	AC	HHZ		78.8	1	62	P		27.10	13.96	14.19	0.00	-0.23	1.25		0.209	1.00	74	3.60 D
KBN	AC	HHE		78.8	1	62		6	0.00-13.14	14.19	0.00			0.00		0.000	1.00		2.2 .57 2.87 L
							S		37.76 24.62	24.83	0.00	-0.21	1.25S		0.298				
FNA	AC	HHZ		109.8	28	62	P		32.45	19.31	19.51	0.00	-0.20	1.24		0.270			
FNA	AC	HHE		109.8	28	62	S		47.42	34.28	34.14	0.00	0.14	1.24S		0.489			
VLO	AC	HHZ		124.3	301	62	P		35.41	22.27	22.00	0.00	0.27	1.13		0.192			
VLO	AC	HHN		124.3	301	62		6	0.00-13.14	22.00	0.00			0.00		0.000	1.00		4.8 .36 3.55 L
							S		51.73 38.59	38.50	0.00	0.09	1.13S		0.269				
LKD2	AC	HHZ		125.2	185	62	P		35.29	22.15	22.16	0.00	-0.01	1.12		0.297			
LKD2	AC	HHE		125.2	185	62	S		52.02	38.88	38.78	0.00	0.10	1.12S		0.522			
TIR	AC	HHZ		176.4	335	55	P		44.27	31.13	30.55	0.00	0.58*	0.00		0.000			
TIR	AC	HHE		176.4	335	55		6	60.00 46.86	30.55	0.00			0.00		0.000	1.00		0.451.08 2.87 L
							S		66.70 53.56	53.46	0.00	0.10	0.26S		0.021				
PHP	AC	HHZ		198.5	353	55	P		47.08	33.94	34.07	0.00	-0.13	0.03		0.000			
PHP	AC	HHN		198.5	353	55		6	60.00 46.86	34.07	0.00			0.00		0.000	1.00		0.61 .60 3.13 L
							S		73.19 60.05	59.62	0.00	0.43	0.01S		0.000				
PUK	AC	HHZ		247.5	344	43	P		53.36	40.22	41.09	0.00	-0.87*	0.00		0.000			

BCI AC HHZ 278.6 349 43 P 58.57 45.43 45.20 0.00 0.23 0.00 0.000
 BCI AC HHN 278.6 349 43 S 92.30 79.16 79.10 0.00 0.06 0.00S 0.000

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
 2015-05-07 0620 43.65 38 9.22 20E 4.67 10.00 1.06 3.03 3.78 3.19 3.61

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 12 86.8 At1 293 5 0 7 2 7 # 3.00 0.11 L 2.00 0.10 D
 REGION= Deti Jon (Ionian Sea)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T
LKD2	AC	HHZ		86.8	35	51	P		57.72	14.07	16.17	0.00	-0.20	0.78		0.374			
LKD2	AC	HHN		86.8	35	51	S		72.96	29.31	28.30	0.00	.41	1.04S		0.801			
IGT	AC	HHZ		154.5	8	46	P		71.44	27.79	27.78	0.00	0.01	1.04		0.367			
IGT	AC	HHN		154.5	8	46	S		91.23	47.58	48.61	0.00	-0.23	1.04S		0.848			
SRN	AC	HHZ		191.8	359	46	P		78.25	34.60	33.72	0.00	0.88*	1.04		0.483	1.00	59	3.51 D
SRN	AC	HHN		191.8	359	46		6	120.00	76.35	33.72	0.00		0.00		0.000	1.00		0.20 .66 2.61 L
LSK	AC	HHZ		226.1	11	40	P		84.18	40.53	39.14	0.00	0.49	1.04		0.291	1.00	72	3.71 D
LSK	AC	HHN		226.1	11	40		6	120.00	76.35	39.14	0.00		0.00		0.000	1.00		0.50 .69 3.19 L
LSK	AC	HHE		226.1	11	40		6	120.00	76.35	39.14	0.00		0.00		0.000	1.00		0.64 .68 3.30 L
SCTE	AC	HHZ		254.9	328	37	P		86.34	42.69	42.97	0.00	-0.28	1.04		0.831			

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
 2015-05-07 1822 51.44 37 11.25 20E12.32 9.20 0.83 2.12 4.42 4.08 4.40

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 21 182.1 At1 312 5 0 14 3 15 4.00 0.09 L 3.00 0.00 D
 REGION= Deti Jon (Ionian Sea)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T
LKD2	AC	HHZ		182.1	12	68	P		83.74	32.30	31.24	0.00	0.26	1.07		0.384			
LKD2	AC	HHE		182.1	12	68	S		104.92	53.48	54.67	0.00	-0.19	1.07S		0.777			
IGT	AC	HHZ		260.4	2	50	P		94.38	42.94	42.43	0.00	0.41	1.07		0.120			
IGT	AC	HHE		260.4	2	50	S		125.46	74.02	74.25	0.00	-0.23	1.07S		0.461			
SRN	AC	HHZ		299.4	357	50	P		99.73	48.29	47.59	0.00	0.30	1.07		0.090	1.00	144	4.36 D
SRN	AC	HHN		299.4	357	50		6	120.00	68.56	47.59	0.00		0.00		0.000	1.00		1.4 .98 3.95 L
									135.37	83.93	83.28	0.00	0.65*	1.07S		0.458			
SRN	AC	HHE		299.4	357	50		6	120.00	68.56	47.59	0.00		0.00		0.000	1.00		2.1 .98 4.13 L
LSK	AC	HHZ		330.6	5	50	P		105.57	54.13	51.72	0.00	0.41	0.02		0.000	1.00	146	4.40 D
LSK	AC	HHN		330.6	5	50		6	120.00	68.56	51.72	0.00		0.00		0.000	1.00		5.1 .75 4.62 L
SCTE	AC	HHZ		354.7	336	50	P		106.51	55.07	54.90	0.00	0.17	1.07		0.215			

KBN	AC	HHZ	384.8	7	50	P	108.84	57.40	58.88	0.00	-0.48	1.02	0.166	1.00	137	4.40	D					
KBN	AC	HHN	384.8	7	50		6	120.00	68.56	58.88	0.00		0.00	0.000	1.00				0.89	.93	4.03	L
FNA	AC	HHZ	411.9	13	50	P	113.09	61.65	62.46	0.00	-0.81*	1.07	0.306									
NOCI	AC	HHZ	483.7	327	50	P	123.59	72.15	71.96	0.00	0.19	1.07	0.336									
PHP	AC	HHZ	499.7	2	50	P	126.07	74.63	74.08	0.00	0.55*	1.07	0.120									
PUK	AC	HHZ	539.7	358	50	P	129.76	78.32	79.38	0.00	-1.06*	1.07	0.094									
BCI	AC	HHZ	575.2	359	50	P	135.24	83.80	84.06	0.00	-0.26	1.07	0.099									
SGRT	AC	HHZ	634.9	325	50	P	142.15	90.71	91.97	0.00	-1.26*	1.07	0.365									

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG
2015	05	07	1945	32.44	39 26.34	20E19.23	5.25	0.08	1.57	2.88	1.82	2.95

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	10.3	Atl	327	8	0	4	2	11	-	2.00	0.13	L	2.00	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			
IGT	AC	HHZ		10.3	4	90	P		34.75	2.31	2.26	0.00	0.05	1.42		0.995						
IGT	AC	HHN		10.3	4	90	S		36.47	4.03	3.95	0.00	0.07	1.42S		0.998						
SRN	AC	HHZ		56.1	331	51	P		43.48	11.04	10.90	0.00	0.14	0.58		0.972	1.00	33	2.90	D		
SRN	AC	HHE		56.1	331	51		6	0.00	-32.44	10.90	0.00		0.00		0.000	1.00		0.28	.50	1.69	L
								S	51.65	19.21	19.07	0.00	0.14	0.58S		0.990						
LKD2	AC	HHZ		77.8	157	51	P		47.04	14.60	14.63	0.00	-0.03	0.00		0.000						
LKD2	AC	HHE		77.8	157	51	S		58.24	25.80	25.60	0.00	0.20	0.00S		0.000						
LSK	AC	HHZ		82.4	16	51	P		47.49	15.05	15.42	0.00	-0.37	0.00		0.042	1.00	36	3.00	D		
LSK	AC	HHE		82.4	16	51		6	0.00	-32.44	15.42	0.00		0.00		0.000	1.00		0.24	.54	1.94	L
								S	59.32	26.88	26.99	0.00	-0.10	0.00S		0.000						
SCTE	AC	HHZ		173.8	295	46	P		62.75	30.31	30.86	0.00	-0.55*	0.00		0.000						
FNA	AC	HHZ		174.5	30	46	P		63.16	30.72	30.96	0.00	-0.24	0.00		0.000						
FNA	AC	HHE		174.5	30	46	S		86.46	54.02	54.18	0.00	-0.16	0.00S		0.000						

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG
2015	05	12	1823	24.75	39 45.58	20E52.31	2.01	0.27	0.82	1.59	2.44	2.59

SOURCE

NSTA	NPHS	DMIN	MODEL	GAP	ITR	NFM	NWR	NWS	NVR	REMRKS-AVH	N.XMG-XMMAD-T	N.FMG-FMMAD-T	L	F	X	
13	19	49.2	Atl	170	5	0	12	6	12	#	3.00	0.00	L	3.00	0.08	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		49.2	332	51	P		34.73	9.98	9.71	0.00	0.27	1.01		0.214	1.00	21	2.51	D		
LSK	AC	HHE		49.2	332	51		6	0.00	-24.75	9.71	0.00		0.00		0.000	1.00		2.0	.54	2.44	L

							S		41.62	16.87	16.99	0.00	-0.12	1.01S	0.291				
IGT	AC	HHZ	53.0	242	51	P			34.70	9.95	10.36	0.00	-0.41	1.01	0.232				
IGT	AC	HHE	53.0	242	51	S			42.71	17.96	18.13	0.00	-0.17	1.01S	0.362				
SRN	AC	HHZ	75.8	281	51	P			38.82	14.07	14.28	0.00	-0.21	1.01	0.250	1.00	26	2.71	D
SRN	AC	HHE	75.8	281	51	S			50.09	25.34	24.99	0.00	0.35	1.01S	0.410				
SRN	AC	HHN	75.8	281	51		6		0.00	-24.75	14.28	0.00		0.00	0.000	1.00			0.87 .50 2.44 L
KBN	AC	HHZ	96.2	356	51	P			43.00	18.25	17.79	0.00	0.46	0.92	0.179	1.00	22	2.59	D
KBN	AC	HHE	96.2	356	51		6		0.00	-24.75	17.79	0.00		0.00	0.000	1.00			0.20 .68 1.97 L
							S		55.81	31.06	31.13	0.00	-0.07	1.01S	0.297				
LKD2	AC	HHZ	109.3	190	51	P			44.70	19.95	20.05	0.00	-0.10	1.01	0.332				
LKD2	AC	HHE	109.3	190	51	S			60.15	35.40	35.09	0.00	0.31	1.01S	0.669				
FNA	AC	HHZ	121.5	20	51	P			46.55	21.80	22.14	0.00	-0.34	1.01	0.277				
FNA	AC	HHE	121.5	20	51	S			63.50	38.75	38.74	0.00	0.01	1.01S	0.481				

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG
2015-05-13	0438	49.14	41	52.33	20E46.38	5.59	0.28	1.23	2.28	2.04	2.50	

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	34.6	Atl	202	5	0	8	4	8	-	4.00	0.05 L	3.00 0.07 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		34.6	234	90	P		56.03	6.89	6.57	0.00	0.32	1.02		0.183	1.00	13	2.07 D
PHP	AC	HHN		34.6	234	90		6	60.00	10.86	6.57	0.00		0.00		0.000	1.00		1.0 .20 2.03 L
							S		60.80	11.66	11.50	0.00	0.16	1.02S		0.669			
PUK	AC	HHZ		75.4	285	90	P		62.22	13.08	13.58	0.00	-0.50*	0.89		0.121	1.00	22	2.57 D
PUK	AC	HHN		75.4	285	90		6	60.00	10.86	13.58	0.00		0.00		1.000	1.00		0.43 .31 2.14 L
							S		72.54	23.40	23.76	0.00	-0.36	1.02S		0.319			
PUK	AC	HHE		75.4	285	90		6	60.00	10.86	13.58	0.00		0.00		0.000	1.00		0.28 .10 1.95 L
BCI	AC	HHZ		80.1	314	90	P		63.59	14.45	14.40	0.00	0.05	1.02		0.326	1.00	20	2.50 D
BCI	AC	HHE		80.1	314	90		6	60.00	10.86	14.40	0.00		0.00		0.000	1.00		0.32 .21 2.05 L
							S		74.68	25.54	25.20	0.00	0.34	1.02S		0.447			
FNA	AC	HHZ		131.5	156	90	P		72.40	23.26	23.22	0.00	0.04	1.00		0.374			
FNA	AC	HHE		131.5	156	90	S		89.63	40.49	40.63	0.00	-0.15	1.00S		0.557			

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG
2015-05-14	0453	12.21	39	57.96	19E43.06	6.90	0.16	0.43	4.39	2.66	3.00	

SOURCE

NSTA	NPBS	DMIN	MODEL	GAP	ITR	NFM	NWR	NWS	NVR	REMRKS-AVH	N.XMG-XMMAD-T	N.FMG-FMMAD-T	L F X
23	30	26.0	Atl	131	6	0	14	7	17		11.00	0.14 L	3.00 0.21 D

REGION= Deti Jon (Ionian Sea)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T
SRN	AC	HHZ		26.0	111	93	P		17.60	5.39	5.10	0.00	0.29	1.37		0.171	1.00	32	2.79 D
SRN	AC	HHN		26.0	111	93		6	0.00-12.21	5.10	0.00			0.00		0.000	1.00		3.5 .18 2.47 L
							S		20.94	8.73	8.93	0.00	-0.20	1.37S		0.345			
SRN	AC	HHE		26.0	111	93		6	0.00-12.21	5.10	0.00			0.00		0.000	1.00		1.9 .15 2.20 L
VLO	AC	HHZ		58.9	342	91	P		22.97	10.76	10.76	0.00	0.00	1.37		0.203	1.00	37	3.00 D
VLO	AC	HHE		58.9	342	91		6	0.00-12.21	10.76	0.00			0.00		0.000	1.00		6.1 .21 3.07 L
							S		31.03	18.82	18.83	0.00	-0.01	1.37S		0.468			
VLO	AC	HHN		58.9	342	91		6	0.00-12.21	10.76	0.00			0.00		0.000	1.00		7.2 .31 3.15 L
IGT	AC	HHZ		71.3	132	90	P		25.53	13.32	12.90	0.00	0.42	0.76		0.071			
IGT	AC	HHN		71.3	132	90	S		34.66	22.45	22.57	0.00	-0.12	1.37S		0.404			
LSK	AC	HHZ		77.9	74	90	P		26.36	14.15	14.01	0.00	0.14	1.37		0.139			
LSK	AC	HHE		77.9	74	90		6	0.00-12.21	14.01	0.00			0.00		0.000	1.00		1.0 .43 2.54 L
							S		36.56	24.35	24.52	0.00	-0.17	1.37S		0.306			
SCTE	AC	HHZ		107.3	278	90	P		31.18	18.97	19.07	0.00	-0.10	1.27		0.277			
SCTE	AC	HHN		107.3	278	90	S		45.54	33.33	33.37	0.00	-0.04	1.27S		0.486			
KBN	AC	HHZ		116.6	50	90	P		32.11	19.90	20.67	0.00	-0.77*	0.00		0.000	1.00	48	3.27 D
KBN	AC	HHE		116.6	50	90		6	0.00-12.21	20.67	0.00			0.00		0.000	1.00		0.69 .43 2.66 L
							S		48.49	36.28	36.17	0.00	0.11	1.12S		0.275			
KBN	AC	HHN		116.6	50	90		6	0.00-12.21	20.67	0.00			0.00		0.000	1.00		0.79 .50 2.72 L
LKD2	AC	HHZ		153.8	147	68	P		39.15	26.94	26.86	0.00	0.08	0.30		0.199			
TIR	AC	HHZ		153.9	4	68	P		39.01	26.80	26.89	0.00	-0.09	0.30		0.163			
TIR	AC	HHE		153.9	4	68		6	0.00-12.21	26.89	0.00			0.00		0.000	1.00		0.32 .41 2.58 L
							S		59.22	47.01	47.06	0.00	-0.05	0.30S		0.474			
TIR	AC	HHN		153.9	4	68		6	60.00	47.79	26.89	0.00		0.00		0.000	1.00		0.28 .36 2.52 L
FNA	AC	HHZ		168.0	56	68	P		41.36	29.15	29.13	0.00	0.02	0.08		0.011			
PUK	AC	HHZ		231.1	3	50	P		50.81	38.60	38.80	0.00	-0.20	0.00		0.000			
PUK	AC	HHN		231.1	3	50		6	60.00	47.79	38.80	0.00		0.00		0.000	1.00		0.14 .36 2.66 L
PUK	AC	HHE		231.1	3	50		6	60.00	47.79	38.80	0.00		0.00		0.000	1.00		0.22 .37 2.86 L

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG
2015	05	14	0849	22.62	39 41.34	20E55.12	6.73	0.23	0.88	21.22	2.16	2.56

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	53.5	At1	176	8	0	8	4	9	-	1.00	0.00 L	1.00 0.00 D

REGION= Greqi (Greece)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T
IGT	AC	HHZ		53.5	252	90	P		31.60	8.98	9.83	0.00	-0.45	0.00		0.000			
IGT	AC	HHE		53.5	252	90	S		39.62	17.00	17.20	0.00	-0.20	1.00S		0.722			
LSK	AC	HHN		58.0	332	90	S		40.92	18.30	18.57	0.00	-0.27	1.00S		0.533			
LSK	AC	HHZ		58.0	332	90	P		33.13	10.51	10.61	0.00	-0.10	1.00		0.253	1.00	22	2.56 D

TIR	AC	HHZ	206.2	145	68	P	93.96	37.07	35.09	0.00	0.48	0.88	0.254
TIR	AC	HHE	206.2	145	68	S	119.25	62.36	61.41	0.00	0.29	1.01S	0.606
PHP	AC	HHZ	210.5	128	55	P	92.77	35.88	35.75	0.00	0.13	1.01	0.165
PHP	AC	HHN	210.5	128	55	S	120.13	63.24	62.56	0.00	0.46	1.01S	0.563
NOCI	AC	HHE	260.3	208	50	S	131.47	74.58	74.24	0.00	0.35	1.01S	0.707
FNA	AC	HHZ	336.6	132	50	P	110.02	53.13	52.52	0.00	0.36	1.01	0.193
FNA	AC	HHE	336.6	132	50	S	145.53	88.64	91.91	0.00	-0.27	0.00S	0.000
LSK	AC	HHZ	352.1	148	50	P	111.58	54.69	54.56	0.00	0.13	1.01	0.115
SRN	AC	HHZ	357.5	158	50	P	111.86	54.97	55.29	0.00	-0.32	1.01	0.126
SRN	AC	HHE	357.5	158	50	S	152.04	95.15	96.76	0.00	-0.47	1.01S	0.355
IGT	AC	HHZ	403.9	156	50	P	117.70	60.81	61.42	0.00	-0.41	1.01	0.121

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG
2015	05	19	0106	36.51	41 51.96	19E 2.65	6.01	0.33	1.30	2.21	3.76	3.65

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	24	73.0	Atl	222	10	0	14	7	16		5.00	0.18 L	4.00 0.12 D

REGION= Deti Adriatik (Adriatic Sea)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T
PUK	AC	HHN		73.0	74	90		6	0.00	-36.51	13.18	0.00		0.00		0.000	1.00		11 .66 3.50 L
							S		59.02	22.51	23.06	0.00	-0.35	1.07S		0.282			
PUK	AC	HHZ		73.0	74	90	P		49.63	13.12	13.18	0.00	-0.06	1.07		0.169	1.00	72	3.57 D
TIR	AC	HHE		89.4	129	90		6	60.00	23.49	15.99	0.00		0.00		0.000	1.00		5.6 .40 3.37 L
							S		64.63	28.12	27.98	0.00	0.14	1.07S		0.587			
TIR	AC	HHZ		89.4	129	90	P		52.19	15.68	15.99	0.00	-0.31	1.07		0.229	1.00	84	3.72 D
BCI	AC	HHE		101.3	56	90		6	60.00	23.49	18.03	0.00		0.00		0.000	1.00		17 .47 3.94 L
							S		68.37	31.86	31.55	0.00	0.31	1.07S		0.369			
BCI	AC	HHZ		101.3	56	90	P		54.88	18.37	18.03	0.00	0.34	1.07		0.269	1.00	63	3.49 D
VLO	AC	HHN		159.7	166	68	S		85.36	48.85	48.77	0.00	0.08	1.07S		0.193			
VLO	AC	HHZ		159.7	166	68	P		64.92	28.41	27.87	0.00	0.44	1.07		0.135			
KBN	AC	HHE		201.0	132	68		6	60.00	23.49	34.45	0.00		0.00		0.000	1.00		3.6 .93 3.92 L
							S		96.83	60.32	60.29	0.00	0.03	1.07S		0.343			
KBN	AC	HHZ		201.0	132	68	P		71.28	34.77	34.45	0.00	0.32	1.07		0.071	1.00	95	3.92 D
SCTE	AC	HHN		204.4	194	68	S		97.77	61.26	61.25	0.00	0.01	1.07S		0.331			
SCTE	AC	HHZ		204.4	194	68	P		71.14	34.63	35.00	0.00	-0.37	1.07		0.317			
LSK	AC	HHN		231.1	145	50	S		105.65	69.14	68.09	0.00	1.05*	0.09S		0.004			
LSK	AC	HHZ		231.1	145	50	P		74.81	38.30	38.91	0.00	-0.61*	1.06		0.167			
SRN	AC	HHN		234.8	159	50		6	60.00	23.49	39.39	0.00		0.00		0.000	1.00		1.7 .54 3.76 L
							S		105.52	69.01	68.93	0.00	0.08	1.07S		0.526			
SRN	AC	HHZ		234.8	159	50	P		74.58	38.07	39.39	0.00	-1.32*	0.00		0.000			

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
 2015-05-19 0904 38.91 39 36.14 20E18.41 10.18 0.35 4.78 3.54 2.13 2.43

SOURCE

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
 12 18 8.1 At1 205 5 0 4 2 12 2.00 0.21 L 2.00 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
IGT	AC	HHZ		8.1	165	137	P		41.95	3.04	2.46	0.00	0.48	1.47		0.626			
IGT	AC	HHE		8.1	165	137	S		43.08	4.17	4.31	0.00	-0.14	1.53S		0.887			
SRN	AC	HHZ		40.5	320	97	P		46.45	7.54	7.63	0.00	-0.09	1.44		0.611	1.00	18	2.37 D
SRN	AC	HHE		40.5	320	97		6	0.00-38.91	7.63	0.00			0.00		0.000	1.00		0.70 .14 1.92 L
							S		51.90	12.99	13.35	0.00	-0.36	1.44S		0.873			
LSK	AC	HHZ		65.7	22	94	P		51.41	12.50	11.95	0.00	0.55*	0.06		0.244	1.00	20	2.48 D
LSK	AC	HHN		65.7	22	94		6	0.00-38.91	11.95	0.00			0.00		0.000	1.00		0.88 .30 2.34 L
							S		59.46	20.55	20.91	0.00	-0.36	0.06S		0.756			
LKD2	AC	HHZ		95.3	161	92	P		55.72	16.81	17.02	0.00	-0.21	0.00		0.000			
LKD2	AC	HHE		95.3	161	92	S		68.34	29.43	29.78	0.00	-0.36	0.00S		0.000			
FNA	AC	HHZ		159.9	34	68	P		66.78	27.87	27.62	0.00	0.25	0.00		0.000			
FNA	AC	HHE		159.9	34	68	S		87.12	48.21	48.33	0.00	-0.13	0.00S		0.000			
SCTE	AC	HHZ		166.0	290	68	P		67.73	28.82	28.60	0.00	0.22	0.00		0.000			
SCTE	AC	HHE		166.0	290	68	S		88.99	50.08	50.05	0.00	0.03	0.00S		0.000			

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
 2015-05-26 1753 4.02 40 6.96 21E36.32 23.65 0.16 1.09 1.23 4.17 4.20

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 85.9 At1 286 9 0 13 6 14 3.00 0.05 L 4.00 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		85.9	273	90	P		19.45	15.43	15.26	0.00	0.17	1.04		0.222	1.00	154	4.39 D
LSK	AC	HHN		85.9	273	90		6	0.00	-4.02	15.26	0.00		0.00		0.000	1.00		35 .60 4.17 L
							S		29.45	25.43	26.70	0.00	-0.27	0.00S		0.000			
KBN	AC	HHZ		89.5	310	90	P		20.25	16.23	15.84	0.00	0.39	0.57		0.112	1.00	172	4.49 D
KBN	AC	HHN		89.5	310	90		6	0.00	-4.02	15.84	0.00		0.00		0.000	1.00		37 .60 4.22 L
							S		31.57	27.55	27.72	0.00	-0.17	1.04S		0.847			
SRN	AC	HHZ		139.5	260	90	P		27.77	23.75	23.82	0.00	-0.07	1.04		0.289	1.00	146	4.40 D
SRN	AC	HHN		139.5	260	90		6	0.00	-4.02	23.82	0.00		0.00		0.000	1.00		13 .68 4.11 L
							S		45.78	41.76	41.68	0.00	0.08	1.04S		0.470			
VLO	AC	HHZ		183.6	283	62	P		34.74	30.72	30.67	0.00	0.05	1.04		0.165			
VLO	AC	HHN		183.6	283	62	S		57.51	53.49	53.67	0.00	-0.18	1.04S		0.481			

TIR	AC	HHZ	200.8	314	56	P	36.84	32.82	33.07	0.00	-0.25	1.04	0.155	1.00	115	4.25	D
TIR	AC	HHN	200.8	314	56	S	61.99	57.97	57.87	0.00	0.10	1.04S	0.271				
PUK	AC	HHZ	257.9	327	56	P	44.74	40.72	40.62	0.00	0.10	1.04	0.211				
PUK	AC	HHN	257.9	327	56	S	75.21	71.19	71.08	0.00	0.11	1.04S	0.246				
BCI	AC	HHZ	281.2	334	56	P	47.50	43.48	43.71	0.00	-0.23	1.04	0.261				
BCI	AC	HHN	281.2	334	56	S	80.62	76.60	76.49	0.00	0.11	1.04S	0.265				

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG
2015-05-30	0114	16.72	40	3.64	20E28.29	27.91	0.02	1.83	0.98	2.98	3.27	

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	14.7	At1	197	9	0	5	3	11		2.00	0.38	L	4.00	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		14.7	47	149	P		22.18	5.46	5.48	0.00	-0.02	1.25		0.617	1.00	34	3.00	D			
LSK	AC	HHN		14.7	47	149		6	0.00	-16.72	5.48	0.00		0.00		0.000	1.00		20	.47	3.36	L	
							S		26.33	9.61	9.59	0.00	0.02	1.25S		0.876							
SRN	AC	HHZ		45.0	244	115	P		25.88	9.16	9.13	0.00	0.03	1.25		0.622	1.00	32	3.08	D			
SRN	AC	HHN		45.0	244	115	S		32.69	15.97	15.98	0.00	-0.01	1.25S		0.870							
KBN	AC	HHZ		68.0	23	104	P		28.92	12.20	12.60	0.00	-0.40	0.00		0.000	1.00	59	3.62	D			
KBN	AC	HHN		68.0	23	104	S		38.78	22.06	22.05	0.00	0.01	0.95S		0.991							
KBN	AC	HHE		68.0	23	104		6	0.00	-16.72	12.60	0.00		0.00		0.000	1.00		1.4	.56	2.60	L	
VLO	AC	HHZ		94.6	299	98	P		33.02	16.30	16.75	0.00	-0.45	0.00		0.000	1.00	47	3.45	D			
VLO	AC	HHN		94.6	299	98	S		45.86	29.14	29.31	0.00	-0.17	0.06S		0.021							
TIR	AC	HHZ		151.8	341	76	P		41.81	25.09	25.74	0.00	-0.35	0.00		0.000							
TIR	AC	HHN		151.8	341	76	S		61.45	44.73	45.04	0.00	-0.32	0.00S		0.000							
PUK	AC	HHZ		225.4	348	56	P		52.35	35.63	35.95	0.00	-0.32	0.00		0.000							

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG
2015-05-31	0856	11.00	38	18.89	20E17.95	28.16	0.46	2.37	2.22	3.68		

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	23	61.2	At1	292	10	0	12	5	15		4.00	0.15	L	0.00	0.00	D

REGION= Greqi (Greece)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T				
LKD2	AC	HHZ		61.2	30	107	P		22.36	11.36	11.57	0.00	-0.21	1.34		0.426							
LKD2	AC	HHE		61.2	30	107	S		30.74	19.74	20.25	0.00	-0.41	1.34S		0.629							
IGT	AC	HHZ		135.1	1	76	P		35.58	24.58	23.14	0.00	0.64*	0.04		0.000							
IGT	AC	HHE		135.1	1	76	S		52.09	41.09	40.49	0.00	0.40	1.34S		0.418							

TIR	AC	HHZ	202.9	275	55	iP	50.49	34.88	35.07	0.00
PUK	AC	HHZ	219.2	296	55	iP	52.42	36.81	37.67	0.00
BCI	AC	HHZ	224.0	306	47	iP	47.64	32.03	38.37	0.00
SRN	AC	HHZ	243.4	234	43	iP	51.26	35.65	40.95	0.00
VLO	AC	HHZ	249.0	252	43	iP	54.37	38.76	41.69	0.00

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG
2015	05	12	0714	15.61	27.89	86.17				6.8		

REGION=Alaska

STAT	SP	IPHASW	D	HRMM	SECON	AZIMU	RES	DIS	DUR	Md
VLO	SZ	IP		0712	32.00					
TIR	SZ	IP		0712	24.00					
SRN	SZ	IP		0712	30.00					
SGRT	SZ	IP		0712	21.00					
SCTE	SZ	IP		0712	29.00					
PUK	SZ	IP		0712	24.00					
LSK	SZ	IP		0712	34.00					
KBN	SZ	IP		0712	25.00					
BCI	SZ	IP		0712	19.00					

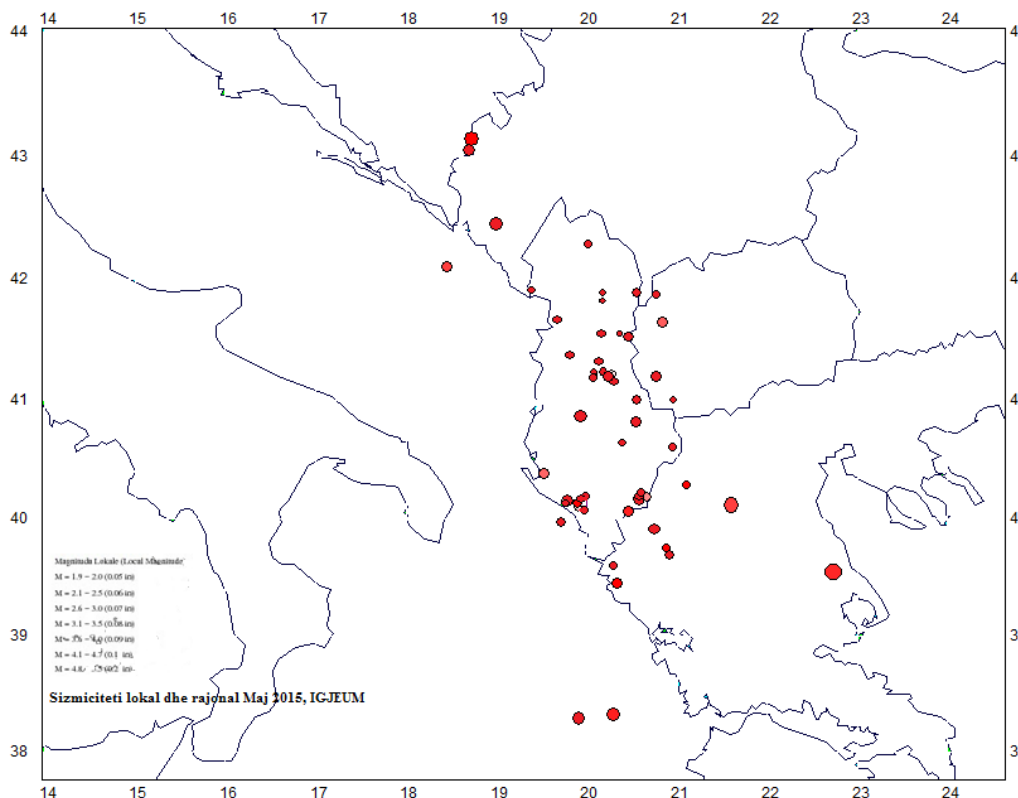
Përshkrim i të dhënave makrosizmike (Macro-seismic data description for individual events)

Ngjarja 1 (Event 1):

Datë 07.05.2015, në orën 17:20:40.47 (UTC); lokalizuar 40.86V; 19.94L, Borsh , Himar; Intensiteti i tërmetit në epiqendër $I_0 = IV$ ballë (EMS-98); Ndjerë: III-IV ballë në Borsh dhe zonen rreth tij.
(Intensity $I_0 = IV$ degree (EMS-98), felt III-IV degree at Borshi village.

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

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



-Fig. 3 -

Harta e shpërndarjes në hapësirë të epiqendrave, në përputhje me magnitudë (madhësia e simbolit) dhe thellësinë (ngjyra e simbolit); Ngjarjet janë lokalizuar gjatë muajit Maj 2015, bazuar në regjistrimet e ASN dhe stacioneve sizmologjike në rajon.
(Epicentral map for located seismicity within Albania and surrounding during May 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 (kuadranti 39 ^o -43 ^o V; 18.5 ^o -21.5 ^o L)	[total recorded number of seismic events]	52
Numuri i ngjarjeve sizmike brenda kufirit shtetëror	[earthquakes occurred within state border]	40

Thellësia mesatare e vrojtuar (km)	[mean observed depth]	7
Thellësia maksimale e vrojtuar (km)	[maximum observed depth]	28
Magnituda lokale minimale e vrojtuar (M_{Ld})	[minimum observed local magnitude]	1.5
Magnituda lokale maksimale e vrojtuar (M_{Ld})	[maximum observed local magnitude]	3.6
Intensiteti maksimal i vrojtuar (MSK-64)	[maximum observed intensity]	IV

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