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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.Dr. Rrapo Ormeni dhe Dr. Edmond Dushi. Analiza e të dhënave kryhet me anë të programit Hypoinverse-2000 (Pakete rutinash në gjuhën Fortran), me autor Fred W Klein (2002) [Referenca: *Open File Report 02-171, v. 1.0, U. S. Geological Survey, 345 Middlefield Rd., MS#977, Menlo Park CA 94025; klein@usgs.gov*]. Ky program është baza llogaritëse e përdorur nga **Nanometrics** në programin interaktiv të përpunimit dhe lokalizimit të tërmeteve, në sistemin Libra 1, ATLAS (një ndërfaqe grafike në gjuhën Java). Të dhënat e përfutuara ruhen në formatet standart të Hypoinverse 2000, në skedarin hyp.prt dhe atë aktiv, që shërbejnë edhe si baza për përpilimin e këtij buletini dhe analizës së kryer.

Briefing:

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

Stacionet Sizmikë (Seismic Stations)

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

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

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

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

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

T₀ – perioda vetjake e reagimit të sizmometrit (sensorit), mbi të cilën ai reagon linearisht si filtër i

frekuencave të larta (High-Pass). Ky parametër është karakteristik për një tip të dhënë sensori (Sensor Natural Period)

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

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

Kodi	Regjistruar (Po/Jo)	Gjer. Gjeo.	Gjat. Gjeo.	Lartësia	Tipi i stacionit	Sensori	Terheqja e Informacionit	Komunikimi	T ₀
Station Code	Registered (WDC)	Latitude (degree)	Longitude (degree)	Elev. (m)	Station type	Sensor type	Acquisition system	Communication	Nat.l Period (s)
TIR	Po (Y)	41.3477	19.8650	198	3C-BB	STS-2	Libra VSAT (InterNaqs)	RT satellite	120
BCI	Po (Y)	42.3666	20.0675	500	3C-BB	CMG-40T	Libra VSAT	RT satellite	40
PHP	Po (Y)	41.6847	20.4408	670	3C-BB	Trillium 40T	Libra VSAT	RT satellite	40
SDA	Po (Y)	42.0519	19.4986	80	3C-SP	SM-4	GBV-316	Dial-up	0.2
LACI	Po (Y)	41.6363	19.7094	40	3C-SP	SM-4	GBV-316	Dial-up	0.2
TPE	Po (Y)	40.2952	20.0109	240	3C-SP	SM-4	GBV-316	Dial-up	0.2
LSK	Po (Y)	40.1500	20.6000	920	3C-BB	CMG-40T	Libra VSAT	RT satellite	40
KBN	Po (Y)	40.6236	20.7874	800	3C-BB	Trillium 40T	Libra VSAT	RT satellite	40
VLO	Po (Y)	40.4686	19.4955	80	3C-BB	Trillium 40T	Libra VSAT	RT satellite	40
SRN	Po (Y)	39.8800	20.0005	20	3C-BB	Trillium 40T	Libra VSAT	RT satellite	40
PUK	Po (Y)	42.0426	19.8926	900	3C-BB	Trillium 40T	Libra VSAT	RT satellite	40
KKS	Po (Y)	42.0756	20.4113	300	3C-SP	SM-4	GBV-316	Dial-up	0.2

Rrjeti Sizmologjik Virtual (Virtual Seismological Network)

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

Kodi	Regjistruar (Po/Jo)	Gjer. Gjeo.	Gjat. Gjeo.	Lartësia	Tipi i stacionit	Sensori	Terheqja e Informacionit	Komunikimi	T ₀
Station Code	Registered (WDC)	Latitude (degree)	Longitude (degree)	Elev. (m)	Station type	Sensor type	Acquisition system	Communication	Nat.l Period (s)
MRVN	Po (Y)	41.0609	16.1958	610	3C-BB	Trillium 40T	Libra VSAT	RT satellite	40
NOCI	Po (Y)	40.7888	17.0644	420	3C-BB	Trillium 40T	Libra VSAT	RT satellite	40
SCTE	Po (Y)	40.0724	18.4675	150	3C-BB	Trillium 40T, 120S	Libra VSAT	RT satellite	40/120
SGRT	Po (Y)	41.7546	15.7437	960	3C-BB	Trillium 40T	Libra VSAT	RT satellite	40
LKD2	Po (Y)	38.7889	20.6578	485	3C-BB	CMG-3ESP/100	Trident	RT	40
THE	Po (Y)	40.6319	22.9628	124	3C-BB	Trillium 120	Taurus	GPRS	120
NEST	Po (Y)	40.4147	21.0489	1056	3C-BB	Trillium 120	Taurus	GPRS	120
FNA	Po (Y)	40.7818	21.3835	750	3C-BB	CMG-3EPS/100	Trident	RT	40
IGT	Po (Y)	39.5315	20.3299	270	3C-BB	CMG-3EPS/100	HRD24	RT	40

C. Rrjeti Sizmologjik Ndhmës (Auxilliary Network Stations)

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

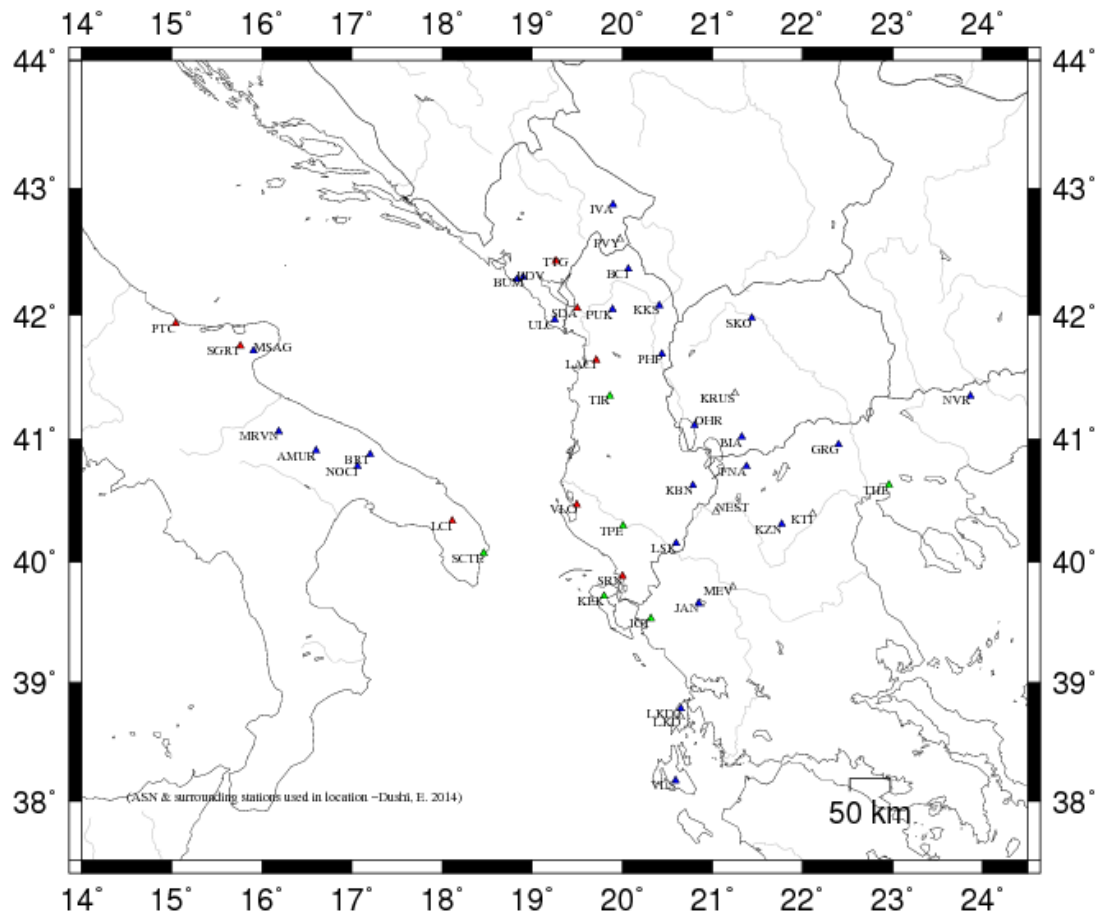
Kodi	Regjistruar (Po/Jo)	Gjer. Gjeo.	Gjat. Gjeo.	Lartesia	Tipi i stacionit	Sensori	Terheqja e Informacionit	Komunikimi	T ₀
Station Code	Registered (WDC)	Latitude (degree)	Longitude (degree)	Elev. (m)	Station type	Sensor type	Acquisition system	Communication	Nat.l Period (s)
MEV	Po (Y)	39.7850	21.2290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

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

Shënim:

Rrjeti plotësues (ndihmës) konsiston në stacionet sizmologjike të rajonit, të cilat janë pjesë e Rrjetit Sizmologjik Malazezë (MSO), atij Maqedonas (SKO), të Selanikut (AUTH), Athinës (NAO) dhe Institutit Kombëtar të Gjeofizikës dhe Vullkanologjisë në Romë

(INGV), dhe përdoren për përfshirjen manuale të leximeve të fazave sizmike në procesin e lokalizimit. (#) – është përdorur në rastin kur nuk njihet instrumentimi i stacioneve.



-Fig. 1-

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

Përshkrimi i terminologjisë së përdorur për parametrat e përfutur
(Output parameter’s description)

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

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

ERH	Gabimi horizontal në lokalizim (përafërsisht aksi maksimal i elipsit të gabimit në epiqendrë), [<i>horizontal location error, approximately equal to the major epicenter's error ellipse</i>].
ERZ	Gabimi në thellësi, [<i>Defined as the largest projections of the three principal errors on a vertical line</i>].
XMAG	Magnituda primare bazuar në amplitudë [<i>Primary weighted median amplitude magnitude</i>].
FMAG	Magnituda primare bazuar në zgjatshmërinë e sinjalit [<i>Primary weighted median coda magnitude</i>].
PMAG	Magnituda e përzgjedhur si përfaqësuese, për ngjarjen e lokalizuar [<i>preferred magnitude selected by PRE command, as representative of available magnitudes ML and Md</i>].
NSTA	Numuri i stacioneve të përdorur në lokalizim [<i>the number of stations read for this event</i>].
NPHS	Numuri i fazave të përdorura [<i>Number of used phases in location</i>].
DMIN	Distanca hypoqender-stacioni më i afërt [<i>distance to the nearest station</i>].
MODEL	Modeli shpejtësior i përdorur [<i>velocity crustal model code</i>].
GAP	Shmangia maksimale, këndore, ndërmjet stacioneve të përdorur [<i>the largest azimuthal gap between azimuthally adjacent stations</i>].
ITR	Numri i iteracioneve për zgjidhje [<i>number of iterations required for the solution</i>].
NFM	Numri i hyrjeve të para P [<i>number of P first motions reported</i>].
NWR	Numri i fazave P & S me peshë statistikore > 0.1 [<i>number of P & S readings with weights > 0.1</i>].
NWS	Numri i fazave S me peshë statistikore > 0.1 [<i>number of S-phases with weights > 0.1</i>].
NVR	Numri i fazave P & S, të vlefshme për lokalizim [<i>number of P & S phases valid for location, assigned weights > 0</i>].
REMARKS	Kodi (3 karaktere) i rajonit (region code), bazuar në lokalizim dhe thellësinë e vlerësuar; kodi (1 karakter) për të karakterizuar ngjarjen: F – e ndjerë (felt), Q/ B – shpërthime sipërfaqësore në karriera (quarry blasts), R/N – shpërthime në thellësi (explosions), T – vibrime (tremors) dhe L – kontraktimet me period të gjatë (long period tidal waves); # - problem me konvergimin e zgjidhjes së përfutur në mënyrë iterative [<i>convergence problems</i>], ose zgjidhje e pa pranueshme me RMS të lartë; (-) – tregon se thellësia është fiksuar [<i>fixed depth solution</i>]; X – lokalizimi i fiksuar për të rritur performancën në llogaritjen e thellësisë [<i>fixed location solution</i>].
AVH	Shënime për statusin [<i>status remarks</i>].
N.XMG	Numri i magnitudave bazuar në amplitudë [<i>number of primary amplitude based magnitudes</i>].
X.MMAD	Gabimi i bërë në vlerësimin e ML [<i>weighted median absolute difference for the primary amplitude magnitudes</i>].
T	Kodi i identifikimit për magnitudën XMAG1 [<i>label code for XMAG1</i>].
N.FMAG	Numri i magnitudave, bazuar në zgjatshmërinë e sinjalit [<i>number of primary coda magnitudes</i>].
FMMAD	Gabimi i bërë në vlerësimin e Md [<i>weighted median absolute difference for the primary coda magnitudes</i>].
T	Kodi i identifikimit për magnitudën FMAG1 [<i>label code for FMAG1</i>].

Shënim: parametrat XMAG2 dhe FMAG2, së bashku me parametrat e tjerë suksesiv të indeksuar me #####2, paraqesin informacionin për magnitudat dytësore [*secondary magnitude information parameters*].

II. Informacioni parametrik i ngjarjes (EVENT PARAMETRIC DATA)

STA Kodi i stacionit me 5-karaktere (station code, max 5 characters). (*) –tregon se për këtë

stacion është përdorur një model alternative shpejtësie [*alternative crustal velocity model used for that station*].

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

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

TERMETE TE AFERTA (NEAR EARTHQUAKE)

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
 2016-04-02 0703 51.33 41 51.22 19E 9.48 25.14 0.40 1.43 0.38 3.20 3.41 3.2

SOURCE

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
 20 30 81.4 Atl 175 13 0 19 9 20 3.00 0.26 L 3.00 0.12 D

REGION= Deti Adriatik, 10 km J të Ulqinit, Rajoni Ulqin (Adriatic Sea, 10km S of Ulqini, Ulqini Region, Montenegro)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T
TIR	AC	HHZ		81.4	133	97	P		65.85	14.52	14.61	0.00	-0.09	1.06		0.451	1.00	41	3.29 D
TIR	AC	HHN		81.4	133	97		6	60.00	8.67	14.61	0.00		0.00		0.000	1.00		1.7 .36 2.82 L
							S		78.76	27.43	25.57	0.00	0.46	0.00S		0.000			
BCI	AC	HHZ		94.4	52	95	P		67.29	15.96	16.66	0.00	-0.30	0.83		0.190	1.00	60	3.62 D
BCI	AC	HHN		94.4	52	95		6	60.00	8.67	16.66	0.00		0.00		0.000	1.00		6.0 .72 3.46 L
							S		80.50	29.17	29.15	0.00	0.02	1.06S		0.597			
PHP	AC	HHZ		108.3	99	94	P		69.86	18.53	18.88	0.00	-0.35	1.06		0.184	1.00	46	3.41 D
PHP	AC	HHN		108.3	99	94		6	60.00	8.67	18.88	0.00		0.00		0.000	1.00		2.6 .47 3.20 L
							S		84.57	33.24	33.04	0.00	0.20	1.06S		0.316			
KBN	AC	HHZ		193.2	134	62	P		83.83	32.50	31.91	0.00	0.49	0.99		0.053			
KBN	AC	HHN		193.2	134	62		S	106.43	55.10	55.84	0.00	-0.44	0.74S		0.095			
SCTE	AC	HHZ		205.6	197	56	P		85.49	34.16	33.57	0.00	0.49	0.99		0.115			
SCTE	AC	HHN		205.6	197	56		S	110.26	58.93	58.75	0.00	0.18	1.06S		0.187			
NOCI	AC	HHZ		211.5	237	56	P		85.82	34.49	34.35	0.00	0.14	1.06		0.265			
NOCI	AC	HHN		211.5	237	56		S	111.17	59.84	60.11	0.00	-0.27	1.06S		0.420			
FNA	AC	HHZ		221.2	121	56	P		87.73	36.40	35.63	0.00	0.37	0.69		0.041			
FNA	AC	HHN		221.2	121	56		S	114.16	62.83	62.35	0.00	0.48	1.06S		0.379			
LSK	AC	HHZ		224.7	146	56	P		87.73	36.40	36.10	0.00	0.30	1.06		0.059			
LSK	AC	HHN		224.7	146	56		S	114.08	62.75	63.17	0.00	-0.42	1.06S		0.194			
SRN	AC	HHZ		230.4	161	56	P		87.55	36.22	36.85	0.00	-0.43	0.94		0.053			
SRN	AC	HHN		230.4	161	56		S	115.91	64.58	64.49	0.00	0.09	1.06S		0.161			
IGT	AC	HHZ		276.2	158	56	P		94.38	43.05	42.92	0.00	0.13	1.06		0.065			
IGT	AC	HHN		276.2	158	56		S	126.05	74.72	75.11	0.00	-0.39	1.06S		0.165			

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
 2016-04-03 1633 17.78 40 17.08 19E32.64 12.08 0.47 0.79 1.58 2.47 2.62 2.5

SOURCE

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
 21 31 20.8 At1 117 10 0 19 9 20 6.00 0.12 L 3.00 0.01 D
 REGION= 7km JL të Orikumit, Rajoni Vlorës (7km SE of Orikumi, 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	HHN		20.8	349	114	S		25.91	8.13	7.79	0.00	0.34	1.06S		0.570								
VLO	AC	HHZ		20.8	349	114	P		21.69	3.91	4.45	0.00	-0.44	1.06		0.264	1.00	26	2.61	D				
VLO	AC	HHE		20.8	349	114		6	0.00	-17.78	4.45	0.00		0.00		0.000	1.00			19	.18	3.18	L	
SRN	AC	HHE		59.5	138	96		6	0.00	-17.78	10.91	0.00		0.00		0.000	1.00			0.59	.36	2.07	L	
SRN	AC	HHZ		59.5	138	96	S		36.98	19.20	19.09	0.00	0.11	1.06S		0.264								
LSK	AC	HHE		91.0	99	94	P	6	0.00	-17.78	16.31	0.00		0.00		0.000	1.00			0.53	.43	2.36	L	
LSK	AC	HHN		91.0	99	94	S		46.84	29.06	28.54	0.00	0.52*	1.06S		0.196								
SCTE	AC	HHE		94.4	257	78	P	6	0.00	-17.78	16.89	0.00	-0.32	1.06		0.102	1.00	31	2.90	D				
SCTE	AC	HHZ		94.4	257	78	S		47.64	29.86	29.56	0.00	0.30	1.06S		0.366								
IGT	AC	HHE		107.3	140	78	P		34.92	17.14	16.89	0.00	0.25	1.06		0.192								
IGT	AC	HHZ		107.3	140	78	S		51.69	33.91	33.34	0.00	0.47	1.05S		0.262								
KBN	AC	HHE		112.0	69	78	P	6	0.00	-17.78	19.84	0.00	-0.24	1.02		0.114					0.63	.50	2.59	L
KBN	AC	HHZ		112.0	69	78	S		52.71	34.93	34.72	0.00	0.21	1.06S		0.220								
TIR	AC	HHE		121.1	12	68	P		37.51	19.73	19.84	0.00	-0.11	1.06		0.087								
TIR	AC	HHZ		121.1	12	68	S		55.68	37.90	37.31	0.00	0.59*	1.04S		0.256								
FNA	AC	HHE		165.4	69	68	P		40.05	22.27	21.32	0.00	0.95*	0.57		0.029								
FNA	AC	HHZ		165.4	69	68	S		65.64	47.86	49.66	0.00	-0.80*	0.00S		0.000								
PHP	AC	HHN		172.8	25	68	P	6	0.00	42.22	29.57	0.00	-0.93*	0.60		0.031					0.20	.51	2.49	L
PHP	AC	HHZ		172.8	25	68	S		69.16	51.38	51.75	0.00	-0.37	1.06S		0.272								
NOCI	AC	HHN		217.4	286	50	P		47.08	29.30	29.57	0.00	-0.27	1.06		0.100								
NOCI	AC	HHZ		217.4	286	50	S		80.91	63.13	63.75	0.00	-0.62*	1.03S		0.379								
NOCI	AC	HHZ		217.4	286	50	P		54.89	37.11	36.43	0.00	0.68*	0.99		0.143								

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
 2016-04-04 0456 53.55 41 27.59 19E54.66 12.00 0.53 0.58 0.93 2.23 2.63 2.6

SOURCE

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
 13 19 16.1 At1 179 8 0 11 5 12 - 4.00 0.16 L 3.00 0.17 D
 REGION= Bovilla, Rajoni Tiranës (Bovilla, Tirana Region, Albania)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T	
TIR	AC	HHZ		16.1	189	90	P		56.84	4.01	4.13	0.00	-0.12	1.07		0.348	1.00	20	2.46 D	
TIR	AC	HHE		16.1	189	90	S		60.51	7.68	7.23	0.00	0.45	0.54S		0.149				
TIR	AC	HHN		16.1	189	90		6	60.00	7.17	4.13	0.00		0.00		0.000	1.00		2.4 .18	2.35 L
PHP	AC	HHZ		50.5	64	90	P		62.31	9.48	9.63	0.00	-0.15	1.07		0.155	1.00	21	2.63 D	
PHP	AC	HHN		50.5	64	90		6	60.00	7.17	9.63	0.00		0.00		0.000	1.00		0.47 .20	1.88 L
							S		69.91	17.08	16.85	0.00	0.23	1.07S		0.427				
BCI	AC	HHZ		98.4	8	90	P		69.93	17.10	17.25	0.00	-0.15	1.07		0.306	1.00	25	2.82 D	
BCI	AC	HHN		98.4	8	90		6	60.00	7.17	17.25	0.00		0.00		1.000	1.00		0.52 .89	2.42 L
							S		83.13	30.30	30.19	0.00	0.11	1.07S		0.496				
KBN	AC	HHZ		122.2	141	90	P		74.17	21.34	21.05	0.00	0.29	1.02		0.122				
KBN	AC	HHE		122.2	141	90		6	60.00	7.17	21.05	0.00		0.00		0.000	1.00		0.17 .34	2.10 L
							S		89.70	36.87	36.84	0.00	0.03	1.07S		0.287				
FNA	AC	HHZ		147.9	121	90	P		77.65	24.82	25.16	0.00	-0.34	0.91		0.089				
FNA	AC	HHN		147.9	121	90	S		96.73	43.90	44.03	0.00	-0.13	1.07S		0.351				
SRN	AC	HHZ		179.1	177	90	P		83.11	30.28	30.13	0.00	0.15	1.07		0.266				
SRN	AC	HHN		179.1	177	90	S		103.27	50.44	52.73	0.00	-2.29*	0.00S		0.000				

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
2016-04-04 0828 48.37 40 3.79 19E58.38 20.00 0.62 1.95 2.78 3.09 3.34 3.3

SOURCE

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
14 20 20.5 At1 184 12 0 11 4 13 - 3.00 0.19 L 3.00 0.03 D
REGION= Sarandë, Rajoni Sarandës (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		20.5	173	90	P		52.84	4.47	4.83	0.00	-0.36	1.20		0.299	1.00	42	3.11 D	
SRN	AC	HHE		20.5	173	90	S		57.78	9.41	8.45	0.00	0.46	1.14S		0.443				
SRN	AC	HHN		20.5	173	90		6	0.00-48.37	4.83	0.00			0.00		0.000	1.00		6.9 .34	2.83 L
LSK	AC	HHN		54.2	79	90	P		58.39	10.02	10.21	0.00	-0.19	1.20		0.135	1.00	50	3.37 D	
LSK	AC	HHE		54.2	79	90		6	60.00	11.63	10.21	0.00		0.00		0.000	1.00		6.8 .69	3.09 L
							S		66.04	17.67	17.87	0.00	-0.20	1.20S		0.482				
KBN	AC	HHZ		93.1	47	90	P		64.13	15.76	16.41	0.00	-0.45	1.20		0.189				
KBN	AC	HHN		93.1	47	90	S		79.01	30.64	28.72	0.00	0.32	0.06S		0.000				
TIR	AC	HHZ		142.9	357	90	P		72.68	24.31	24.36	0.00	-0.05	1.20		0.479	1.00	44	3.34 D	
TIR	AC	HHE		142.9	357	90	S		92.97	44.60	42.63	0.00	0.37	0.04S		0.000				
FNA	AC	HHZ		143.9	55	90	P		72.41	24.04	24.51	0.00	-0.47	1.20		0.114				
FNA	AC	HHN		143.9	55	90	S		92.01	43.64	42.89	0.00	0.45	1.20S		0.311				
LKD2	AC	HHZ		153.3	157	90	P		74.32	25.95	26.01	0.00	-0.06	1.20		0.234				
PHP	AC	HHZ		184.3	12	90	P		78.18	29.81	30.97	0.00	-0.46	0.97		0.936				
PHP	AC	HHN		184.3	12	90		6	60.00	11.63	30.97	0.00		0.00		0.000	1.00		1.0 .80	3.28 L
							S		103.53	55.16	54.20	0.00	0.46	1.14S		0.371				

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
 2016-04-05 1131 7.81 40 32.86 19E39.80 5.14 0.21 1.36 1.18 3.06 3.34 3.3

SOURCE

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
 13 18 20.8 Atl 123 9 0 11 3 13 2.00 0.10 L 3.00 0.16 D
 REGION= Deti Adriatik, (Adriatic Sea)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T
VLO	AC	HHZ		20.8	23	95	P		11.76	3.95	4.21	0.00	-0.26	1.00		0.177			
VLO	AC	HHE		20.8	23	95	S		14.59	6.78	7.37	0.00	-0.49	1.00S		0.398			
SRN	AC	HHZ		69.3	131	91	P		20.65	12.84	12.55	0.00	0.29	1.00		0.606	1.00	32	2.88 D
SRN	AC	HHN		69.3	131	91	S		33.30	25.49	21.96	0.00	0.43	0.00S		0.000			
SCTE	AC	HHZ		82.7	254	90	P		22.47	14.66	14.87	0.00	-0.21	1.00		0.327			
SCTE	AC	HHN		82.7	254	90	S		33.74	25.93	26.02	0.00	-0.09	1.00S		0.647			
TIR	AC	HHZ		123.1	18	90	P		30.28	22.47	21.78	0.00	0.49	0.98		0.129	1.00	52	3.34 D
TIR	AC	HHN		123.1	18	90		6	0.00	-7.81	21.78	0.00		0.00		0.000	1.00		1.2 .57 2.96 L
							S		46.50	38.69	38.11	0.00	0.48	1.00S		0.322			
KBN	AC	HHZ		123.4	72	90	P		29.73	21.92	21.83	0.00	0.09	1.00		0.262			
FNA	AC	HHZ		176.7	71	68	P		37.85	30.04	30.51	0.00	-0.47	1.00		0.303			
PHP	AC	HHZ		177.3	29	68	P		38.07	30.26	30.61	0.00	-0.35	1.00		0.226	1.00	59	3.50 D
PHP	AC	HHN		177.3	29	68		6	0.00	-7.81	30.61	0.00		0.00		0.000	1.00		0.861.05 3.15 L
							S		59.44	51.63	53.57	0.00	-0.54	0.00S		0.000			
BCI	AC	HHZ		236.5	13	50	P		47.65	39.84	39.50	0.00	0.34	1.00		0.596			

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
 2016-04-05 1131 7.71 40 19.11 19E23.26 9.19 0.13 0.59 1.26 3.10 3.1

SOURCE

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
 11 14 19.0 Atl 121 10 0 9 2 11 0.00 0.00 L 3.00 0.52 D
 REGION= Deti Adriatik, 16 km JP të Vlorës, Rajoni Vlorës (Adriatic Sea, 16km S of Vlora, 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		19.0	28	107	P		11.76	4.05	3.99	0.00	0.06	1.23		0.273	1.00	20	2.36 D
VLO	AC	HHE		19.0	28	107	S		14.59	6.88	6.98	0.00	-0.10	1.23S		0.696			
SRN	AC	HHZ		71.4	132	92	P		20.65	12.94	12.92	0.00	0.02	1.23		0.732	1.00	41	3.10 D
SCTE	AC	HHZ		82.7	252	92	P		22.47	14.76	14.85	0.00	-0.09	1.23		0.332			
SCTE	AC	HHN		82.7	252	92	S		33.74	26.03	25.99	0.00	0.04	1.23S		0.656			
TIR	AC	HHZ		121.2	19	91	P		30.28	22.57	21.47	0.00	0.10	0.00		0.000			
KBN	AC	HHZ		123.5	73	91	P		29.73	22.02	21.86	0.00	0.16	1.23		0.245			
PHP	AC	HHZ		175.7	29	68	P		38.07	30.36	30.22	0.00	0.14	1.23		0.608	1.00	68	3.62 D

PHP	AC	HHN	175.7	29	68	S	59.44	51.73	52.88	0.00	-1.15*	0.00S	0.000
FNA	AC	HHZ	176.7	72	68	P	37.85	30.14	30.38	0.00	-0.24	1.23	0.436
BCI	AC	HHZ	234.5	13	50	P	47.65	39.94	39.00	0.00	0.94*	0.15	0.018

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG	
2016	04	04	1720	39.78	40 30.55	19E33.16	20.00	0.18	0.68	1.72	2.51	1.70	1.7

SOURCE

NSTA	NPHS	DMIN	MODEL	GAP	ITR	NFM	NWR	NWS	NVR	REMRKS-AVH	N.XMG-XMMAD-T	N.FMG-FMMAD-T	L	F	X	
10	15	6.6	Atl	195	7	0	9	5	10	-	1.00	0.00	L	2.00	0.43	D

REGION= Deti Adriatik, 26 km JP të Vlorës, Rajoni Vlorës (Adriatic Sea, 26km SW of Vlora, 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		6.6	228	90	P		42.53	2.75	2.62	0.00	0.13	1.23		0.314	1.00	5	1.73	D		
VLO	AC	HHE		6.6	228	90		6	0.00-39.78	2.62	0.00			0.00		0.000	1.00		8	.07	2.51	L
							S		44.89	5.11	4.59	0.00	0.43	0.38S		0.044						
SRN	AC	HHZ		79.6	151	90	P		53.35	13.57	14.26	0.00	-0.49	0.01		0.380	1.00	2	0.67	D		
SRN	AC	HHE		79.6	151	90	S		64.80	25.02	24.95	0.00	0.06	1.23S		0.761						
SCTE	AC	HHZ		103.9	243	90	P		57.98	18.20	18.14	0.00	0.06	1.23		0.356						
SCTE	AC	HHE		103.9	243	90	S		71.14	31.36	31.74	0.00	-0.38	0.97S		0.353						
IGT	AC	HHZ		127.2	148	90	P		61.79	22.01	21.86	0.00	0.15	1.23		0.187						
IGT	AC	HHE		127.2	148	90	S		77.84	38.06	38.25	0.00	-0.19	1.23S		0.625						
FNA	AC	HHZ		157.8	78	90	P		66.31	26.53	26.74	0.00	-0.21	1.23		0.377						
FNA	AC	HHE		157.8	78	90	S		86.68	46.90	46.79	0.00	0.11	1.23S		0.596						

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG	
2016	04	05	1436	51.52	40 21.25	19E20.50	14.85	0.19	0.59	1.19	2.03	2.41	2.1

SOURCE

NSTA	NPHS	DMIN	MODEL	GAP	ITR	NFM	NWR	NWS	NVR	REMRKS-AVH	N.XMG-XMMAD-T	N.FMG-FMMAD-T	L	F	X	
12	17	18.2	Atl	157	11	0	10	5	11		3.00	0.04	L	2.00	0.14	D

REGION= Deti Adriatik, 17 km JP të Vlorës, Rajoni Vlorës (Adriatic Sea, 17km SW of Vlora, 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		18.2	45	123	P		55.57	4.05	4.30	0.00	-0.25	1.05		0.287	1.00	17	2.27	D		
VLO	AC	HHE		18.2	45	123		6	0.00-51.52	4.30	0.00			0.00		0.000	1.00		13	.25	3.02	L
							S		59.08	7.56	7.52	0.00	0.03	1.06S		0.662						
SRN	AC	HHZ		77.0	132	91	P		65.69	14.17	13.89	0.00	0.28	1.01		0.160	1.00	20	2.55	D		
SRN	AC	HHN		77.0	132	91		6	60.00	8.48	13.89	0.00		0.00		0.000	1.00		0.32	.43	2.03	L
							S		75.83	24.31	24.31	0.00	0.00	1.06S		0.539						
SCTE	AC	HHZ		80.4	248	91	P		66.21	14.69	14.47	0.00	0.22	1.06		0.345						
SCTE	AC	HHN		80.4	248	91	S		76.67	25.15	25.32	0.00	-0.17	1.06S		0.609						
SCTE	AC	HHE		80.4	248	91		6	60.00	8.48	14.47	0.00		0.00		0.000	1.00		0.27	.36	1.99	L

IGT	AC	HHZ	124.4	136	71	P	73.29	21.77	21.68	0.00	0.09	1.06	0.169
IGT	AC	HHE	124.4	136	71	S	89.23	37.71	37.94	0.00	-0.23	1.06S	0.370
FNA	AC	HHZ	179.3	73	71	P	82.40	30.88	30.44	0.00	0.44	0.51	0.089
FNA	AC	HHE	179.3	73	71	S	104.74	53.22	53.27	0.00	-0.05	1.06S	0.764
NOCI	AC	HHZ	198.8	285	71	P	86.43	34.91	33.55	0.00	0.36	0.00	0.000

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG
2016	04	05	1814	37.49	40 17.13	19E21.44	12.45	0.33	0.72	1.51	2.40	2.41 2.4

SOURCE

NSTA	NPHS	DMIN	MODEL	GAP	ITR	NFM	NWR	NWS	NVR	REMRKS-AVH	N.XMG-XMMAD-T	N.FMG-FMMAD-T	L	F	X
14	20	23.5	Atl	120	10	0	13	6	14		5.00	0.17 L	1.00	0.00	D

REGION= 11 km P të Orikumit, Rajoni Vlorës (11km P of Orikumit, 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	HHN		23.5	29	112		6	0.00-37.49	4.90	0.00		0.00		0.000	1.00		35 .15 3.48 L
							S		46.15 8.66 8.57	0.00	0.09	1.16S	0.795					
VLO	AC	HHZ		23.5	29	112	P		41.32 3.83 4.90	0.00	-0.47	0.00	0.000	1.00	20	2.41 D		
SRN	AC	HHN		71.0	129	96		6	0.00-37.49	12.88	0.00		0.00		0.000	1.00		0.52 .37 2.19 L
							S		59.87 22.38 22.54	0.00	-0.16	1.16S	0.529					
SRN	AC	HHZ		71.0	129	96	P		49.88 12.39 12.88	0.00	-0.49	1.09	0.193					
SCTE	AC	HHN		79.1	254	95		6	60.00 22.51 14.28	0.00		0.00	0.000	1.00			0.49 .40 2.23 L	
							S		62.49 25.00 24.99	0.00	0.01	1.16S	0.531					
SCTE	AC	HHZ		79.1	254	95	P		52.05 14.56 14.28	0.00	0.28	1.16	0.289					
LSK	AC	HHE		106.7	97	78		6	60.00 22.51 18.94	0.00		0.00	0.000	1.00			0.48 .50 2.44 L	
							S		70.96 33.47 33.14	0.00	0.33	1.16S	0.198					
IGT	AC	HHN		118.0	134	68	S		74.00 36.51 36.40	0.00	0.11	1.16S	0.344					
IGT	AC	HHZ		118.0	134	68	P		58.57 21.08 20.80	0.00	0.28	1.16	0.145					
KBN	AC	HHN		127.0	72	68		6	60.00 22.51 22.24	0.00		0.00	0.000	1.00			0.32 .66 2.40 L	
							S		76.16 38.67 38.92	0.00	-0.25	1.16S	0.369					
KBN	AC	HHZ		127.0	72	68	P		60.01 22.52 22.24	0.00	0.28	1.16	0.161					
PHP	AC	HHZ		180.2	30	68	P		68.86 31.37 30.72	0.00	0.65*	0.71	0.119					
FNA	AC	HHZ		180.3	71	68	P		67.67 30.18 30.74	0.00	-0.46	0.96	0.112					
NOCI	AC	HHZ		202.2	287	68	P		71.09 33.60 34.23	0.00	-0.63*	0.78	0.209					

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG
2016	04	05	1900	42.10	40 21.72	19E20.72	12.76	0.12	0.50	1.04	1.62	2.24 1.6

SOURCE

NSTA	NPHS	DMIN	MODEL	GAP	ITR	NFM	NWR	NWS	NVR	REMRKS-AVH	N.XMG-XMMAD-T	N.FMG-FMMAD-T	L	F	X
9	13	17.4	Atl	122	21	0	8	4	9	#	2.00	0.06 L	1.00	0.00	D

REGION= Deti Adriatik, 16 km JP të Vlorës, Rajoni Vlorës (Adriatic Sea, 16km SW of Vlora, 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		17.4	47	121	P		45.98	3.88	3.99	0.00	-0.11	1.13		0.317	1.00	17	2.24 D
VLO	AC	HHN		17.4	47	121	S		49.09	6.99	6.98	0.00	0.01	1.13S		0.648			
SRN	AC	HHZ		77.4	133	95	P		56.11	14.01	13.98	0.00	0.03	1.13		0.212			
SRN	AC	HHN		77.4	133	95		6	60.00	17.90	13.98	0.00		0.00		0.000	1.00		0.14 .50 1.67 L
							S		66.78	24.68	24.47	0.00	0.22	1.09S		0.515			
SCTE	AC	HHZ		81.0	248	95	P		57.24	15.14	14.61	0.00	0.53*	0.00		0.000			
SCTE	AC	HHN		81.0	248	95		6	60.00	17.90	14.61	0.00		0.00		0.000	1.00		0.10 .36 1.56 L
							S		67.61	25.51	25.57	0.00	-0.06	1.13S		0.882			
IGT	AC	HHZ		124.8	137	68	P		64.40	22.30	21.87	0.00	0.43	0.14		0.005			
IGT	AC	HHN		124.8	137	68	S		80.23	38.13	38.27	0.00	-0.14	1.13S		0.675			
NOCI	AC	HHZ		198.9	285	68	P		75.91	33.81	33.69	0.00	0.12	1.13		0.742			

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG
2016	04	05	2133	55.92	40 19.49	19E22.65	10.91	0.18	0.39	0.83	2.26	2.59 2.6

SOURCE

NSTA	NPBS	DMIN	MODEL	GAP	ITR	NFM	NWR	NWS	NVR	REMRKS-AVH	N.XMG-XMMAD-T	N.FMG-FMMAD-T	L F X
18	25	18.8	At1	105	10	0	14	7	16		4.00 0.15 L	2.00 0.14 D	

REGION= Karaburun, 8 km P të Orikumit, Rajoni Vlorës (Karaburun, 8km W of Orikumit, 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	HHN		18.8	32	113		6	60.00	4.08	4.06	0.00		0.00		0.000	1.00		21 .11 3.20 L
							S		63.25	7.33	7.11	0.00	0.23	1.12S		0.593			
VLO	AC	HHZ		18.8	32	113	P		59.77	3.85	4.06	0.00	-0.21	1.12		0.267	1.00	22	2.45 D
HIMA	AC	HHZ		41.7	128	98	P		63.40	7.48	7.85	0.00	-0.37	0.83		0.112			
SRN	AC	HHE		72.5	132	94	S		79.02	23.10	22.98	0.00	0.12	1.12S		0.408			
SRN	AC	HHZ		72.5	132	94	P		68.48	12.56	13.13	0.00	-0.47	0.08		0.000	1.00	26	2.72 D
SRN	AC	HHN		72.5	132	94		6	60.00	4.08	13.13	0.00		0.00		0.000	1.00		0.32 .50 1.99 L
SCTE	AC	HHN		82.1	251	93	S		81.88	25.96	25.85	0.00	0.11	1.12S		0.474			
SCTE	AC	HHZ		82.1	251	93	P		70.56	14.64	14.77	0.00	-0.13	1.12		0.250			
LSK	AC	HHE		105.7	100	92		6	60.00	4.08	18.82	0.00		0.00		0.000	1.00		0.33 .41 2.27 L
IGT	AC	HHN		119.9	136	68	S		93.18	37.26	37.12	0.00	0.14	1.12S		0.320			
IGT	AC	HHZ		119.9	136	68	P		77.06	21.14	21.21	0.00	-0.07	1.12		0.136			
TIR	AC	HHN		120.8	19	68	S		93.50	37.58	37.36	0.00	0.22	1.12S		0.485			
KBN	AC	HHN		124.1	74	68		6	60.00	4.08	21.87	0.00		0.00		0.000	1.00		0.23 .81 2.24 L
							S		94.14	38.22	38.27	0.00	-0.05	1.12S		0.278			
KBN	AC	HHZ		124.1	74	68	P		78.57	22.65	21.87	0.00	0.48	0.00		0.000			
FNA	AC	HHN		177.4	72	68	S		108.66	52.74	53.15	0.00	-0.41	0.67S		0.101			
FNA	AC	HHZ		177.4	72	68	P		86.13	30.21	30.37	0.00	-0.16	1.12		0.118			
NOCI	AC	HHZ		202.6	286	68	P		90.23	34.31	34.40	0.00	-0.09	1.12		0.303			
LKD2	AC	HHZ		202.9	146	68	P		90.57	34.65	34.45	0.00	0.20	1.12		0.148			

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
 2016-04-06 2207 36.20 40 18.73 19E21.24 9.26 0.29 0.55 1.46 2.47 2.64 2.6

SOURCE

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
 19 28 21.1 At1 117 7 0 17 9 19 6.00 0.15 L 3.00 0.02 D

REGION= 11 km P të Orikumit, Rajoni Vlorës (11km W of Orikumit, 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		21.1	34	104	P		40.12	3.92	4.34	0.00	-0.42	1.00		0.194	1.00	19	2.32 D
VLO	AC	HHE		21.1	34	104		6	0.00-36.20	4.34	0.00			0.00		0.000	1.00		28 .25 3.33 L
							S		43.78	7.58	7.59	0.00	-0.02	1.04S		0.505			
SRN	AC	HHZ		73.1	130	92	P		49.03	12.83	13.20	0.00	-0.37	1.04		0.124	1.00	24	2.64 D
SRN	AC	HHN		73.1	130	92		6	0.00-36.20	13.20	0.00			0.00		0.000	1.00		0.63 .47 2.28 L
							S		59.64	23.44	23.10	0.00	0.34	1.04S		0.262			
SCTE	AC	HHZ		79.8	252	92	P		50.94	14.74	14.35	0.00	0.39	1.02		0.289			
SCTE	AC	HHN		79.8	252	92		S	61.21	25.01	25.11	0.00	-0.10	1.04S		0.558			
LSK	AC	HHE		107.5	99	91		6	60.00	23.80	19.11	0.00		0.00		0.000	1.00		0.66 .75 2.58 L
							S		69.80	33.60	33.44	0.00	0.16	1.04S		0.210			
IGT	AC	HHZ		120.3	135	91	P		57.78	21.58	21.32	0.00	0.26	1.04		0.130			
IGT	AC	HHN		120.3	135	91		S	73.33	37.13	37.31	0.00	-0.18	1.04S		0.267			
TIR	AC	HHZ		122.8	20	91	P		59.10	22.90	21.75	0.00	0.45	0.00		0.000			
TIR	AC	HHE		122.8	20	91		6	60.00	23.80	21.75	0.00		0.00		0.000	1.00		0.18 .54 2.12 L
							S		74.48	38.28	38.06	0.00	0.22	1.04S		0.297			
KBN	AC	HHZ		126.4	73	68	P		58.43	22.23	22.35	0.00	-0.12	1.04		0.098	1.00	23	2.66 D
KBN	AC	HHN		126.4	73	68		6	60.00	23.80	22.35	0.00		0.00		0.000	1.00		0.41 .83 2.51 L
							S		75.65	39.45	39.11	0.00	0.34	1.04S		0.243			
PHP	AC	HHZ		177.8	30	68	P		66.53	30.33	30.54	0.00	-0.21	1.04		0.133			
PHP	AC	HHN		177.8	30	68		6	60.00	23.80	30.54	0.00		0.00		0.000	1.00		0.16 .40 2.43 L
							S		89.98	53.78	53.44	0.00	0.33	1.04S		0.298			
FNA	AC	HHZ		179.7	72	68	P		66.68	30.48	30.85	0.00	-0.37	1.04		0.096			
FNA	AC	HHN		179.7	72	68		S	89.84	53.64	53.99	0.00	-0.35	1.04S		0.242			
NOCI	AC	HHZ		201.1	287	68	P		69.75	33.55	34.26	0.00	-0.71*	0.37		0.047			
BCI	AC	HHZ		235.9	14	50	P		76.70	40.50	39.18	0.00	1.32*	0.00		0.000			

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
 2016-04-06 2227 25.30 40 19.25 19E21.48 12.56 0.20 0.56 1.42 1.40 2.20 2.2

SOURCE

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
 10 14 20.1 At1 144 10 0 9 4 10 3.00 0.43 L 1.00 0.00 D

REGION= Deti Adriatik, 10km P të Orikumit, Rajoni Vlorës (Adriatic Sea, 10km W of Orikumit, 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	20.1	35	116	P	29.12	3.82	4.38	0.00	-0.46	0.38	0.045	1.00	16	2.20	D					
VLO	AC	HHE	20.1	35	116		6	0.00-25.30	4.38	0.00		0.00	0.000	1.00					3.3	.21	2.42	L
						S		33.00	7.70	7.66	0.00	0.04	1.10S	0.818								
SRN	AC	HHZ	73.5	131	95	P	38.85	13.55	13.31	0.00	0.24	1.10	0.223									
SRN	AC	HHE	73.5	131	95		6	0.00-25.30	13.31	0.00		0.00	0.000	1.00					0.03	.54	0.97	L
						S		48.39	23.09	23.29	0.00	-0.20	1.10S	0.667								
SCTE	AC	HHZ	80.4	251	95	P	39.87	14.57	14.50	0.00	0.07	1.10	0.343									
SCTE	AC	HHN	80.4	251	95		6	0.00-25.30	14.50	0.00		0.00	0.000	1.00					0.07	.36	1.40	L
						S		50.52	25.22	25.38	0.00	-0.15	1.10S	0.652								
IGT	AC	HHZ	120.8	136	68	P	46.93	21.63	21.24	0.00	0.39	0.93	0.170									
IGT	AC	HHE	120.8	136	68		S	62.37	37.07	37.17	0.00	-0.10	1.10S	0.481								
FNA	AC	HHZ	179.1	72	68	P	55.66	30.36	30.54	0.00	-0.18	1.10	0.596									
NOCI	AC	HHZ	201.1	286	68	P	60.23	34.93	34.06	0.00	0.87*	0.00	0.000									

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG
2016-04-06	2350	11.74	40	21.04	19E20.45	5.00	0.11	0.50	1.41	1.73	2.54	2.5

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	18.6	Atl	156	8	0	8	5	10	-	4.00	0.21	L	2.00	0.11	D

REGION= Deti Adriatik, 12km P të Orikumit, Rajoni Vlorës (Adriatic Sea, 12km W of Orikumit, 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		18.6	45	90	P	16.14	4.40	4.53	0.00	-0.13	1.02	0.565	1.00	19	2.43	D				
VLO	AC	HHN		18.6	45	90		6	0.00-11.74	4.53	0.00		0.00	0.263	1.00				6.3	.28	2.79	L
							S		19.67	7.93	7.93	0.00	0.00	1.02S	0.850							
SRN	AC	HHZ		76.8	132	90	P	25.56	13.82	13.81	0.00	0.01	1.02	0.166	1.00	21	2.65	D				
SRN	AC	HHN		76.8	132	90		6	0.00-11.74	13.81	0.00		0.00	0.000	1.00				0.08	.36	1.44	L
							S		35.85	24.11	24.17	0.00	-0.06	1.02S	0.367							
SCTE	AC	HHZ		80.2	249	90	P	26.75	15.01	14.36	0.00	0.65*	0.00	0.000								
SCTE	AC	HHN		80.2	249	90		6	0.00-11.74	14.36	0.00		0.00	0.000	1.00				0.11	.37	1.60	L
							S		36.87	25.13	25.13	0.00	0.00	1.02S	0.910							
LSK	AC	HHE		109.3	101	90		6	0.00-11.74	19.00	0.00		0.00	0.000	1.00				0.12	.77	1.86	L
IGT	AC	HHZ		124.2	136	90	P	33.39	21.65	21.37	0.00	0.28	0.83	0.112								
IGT	AC	HHN		124.2	136	90		S	49.05	37.31	37.40	0.00	-0.09	1.02S	0.386							
FNA	AC	HHZ		179.5	73	90	P	42.50	30.76	30.20	0.00	0.56*	0.00	0.000								
FNA	AC	HHN		179.5	73	90		S	64.69	52.95	52.85	0.00	0.10	1.02S	0.377							

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG
2016-04-08	0102	35.38	41	61.61	20E29.29	3.01	0.25	1.45	3.37	2.77	3.01	3.0

SOURCE

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

16 24 13.1 Atl 117 12 0 15 7 16 # 3.00 0.13 L 3.00 0.12 D
 REGION= Selisht, Rajoni Peshkopisë (Selisht, Peshkopia Region, Albania)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR	W-FMAG	T	AMP	PER	W-XMAG	T	
PHP	AC	HHZ		13.1	60	90	P		38.26	2.88	2.87	0.00	0.01	1.22		0.363	1.00	18		2.24	D				
PHP	AC	HHN		13.1	60	90		6	0.00	-35.38	2.87	0.00		0.00		0.000	1.00					65	.23	3.50	L
							S		40.42	5.04	5.02	0.00	0.02	1.22S		0.543									
TIR	AC	HHZ		48.0	230	51	P		43.24	7.86	9.51	0.00	-0.45	1.23		0.234	1.00	38		3.01	D				
TIR	AC	HHN		48.0	230	51		6	0.00	-35.38	9.51	0.00		0.00		0.000	1.00					3.2	.83	2.64	L
							S		51.16	15.78	16.64	0.00	-0.26	1.22S		0.350									
BCI	AC	HHZ		84.5	347	51	P		50.28	14.90	15.78	0.00	-0.28	1.22		0.258	1.00	42		3.13	D				
BCI	AC	HHE		84.5	347	51		6	60.00	24.62	15.78	0.00		0.00		0.000	1.00					1.6	.51	2.77	L
							S		63.66	28.28	27.61	0.00	0.26	1.22S		0.782									
KBN	AC	HHZ		118.5	159	51	P		56.32	20.94	21.63	0.00	-0.39	1.22		0.129									
KBN	AC	HHE		118.5	159	51	S		72.50	37.12	37.85	0.00	-0.23	1.22S		0.372									
FNA	AC	HHZ		130.4	135	51	P		56.36	20.98	23.66	0.00	-0.38	0.13		0.001									
FNA	AC	HHN		130.4	135	51	S		73.90	38.52	41.40	0.00	-0.48	0.05S		0.001									
VLO	AC	HHZ		145.5	209	51	P		63.37	27.99	26.25	0.00	0.44	0.95		0.150									
VLO	AC	HHE		145.5	209	51	S		83.65	48.27	45.94	0.00	0.33	0.37S		0.021									
LSK	AC	HHZ		165.9	171	46	P		65.31	29.93	29.59	0.00	0.34	1.22		0.111									
LSK	AC	HHE		165.9	171	46	S		87.86	52.48	51.78	0.00	0.50	1.22S		0.322									
SRN	AC	HHZ		195.6	188	46	P		70.64	35.26	34.34	0.00	0.42	1.22		0.133									
SRN	AC	HHE		195.6	188	46	S		95.09	59.71	60.10	0.00	-0.39	1.22S		0.222									

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
 2016-04-08 2248 20.04 40 19.75 19E21.12 5.25 0.26 0.72 1.82 2.34 2.45 2.4

SOURCE

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
 15 22 19.7 Atl 130 7 0 13 7 14 - 4.00 0.18 L 2.00 0.16 D
 REGION= Deti Adriatik, 11km P të Orikumit, Rajoni Vlorës (Adriatic Sea, 11km W of Orikumit, 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		19.7	38	90	P		23.33	3.29	4.71	0.00	-0.42	0.00		0.000	1.00	16		2.29	D				
VLO	AC	HHE		19.7	38	90		6	0.00	-20.04	4.71	0.00		0.00		1.000	1.00					22	.21	3.33	L
							S		28.01	7.97	8.24	0.00	-0.27	1.07S		0.436									
SRN	AC	HHZ		74.5	131	90	P		33.56	13.52	13.44	0.00	0.08	1.07		0.123	1.00	20		2.61	D				
SRN	AC	HHE		74.5	131	90	S		43.35	23.31	23.52	0.00	-0.21	1.07S		0.277									
SRN	AC	HHN		74.5	131	90		6	0.00	-20.04	13.44	0.00		0.00		0.000	1.00					0.34	.47	2.05	L
SCTE	AC	HHN		80.2	250	90	S		45.26	25.22	25.13	0.00	0.09	1.07S		0.841									
LSK	AC	HHZ		107.9	100	90	P		38.92	18.88	18.78	0.00	0.10	1.07		0.086									
LSK	AC	HHE		107.9	100	90		6	0.00	-20.04	18.78	0.00		0.00		0.000	1.00					0.42	.75	2.40	L
							S		53.29	33.25	32.86	0.00	0.39	1.02S		0.155									
TIR	AC	HHZ		121.1	20	90	P		41.50	21.46	20.88	0.00	0.58*	0.58		0.102									

IGT	AC	HHZ	121.8	136	90	P	40.78	20.74	20.99	0.00	-0.25	1.07	0.134											
IGT	AC	HHN	121.8	136	90	S	56.73	36.69	36.73	0.00	-0.04	1.07S	0.300											
KBN	AC	HHZ	126.0	74	90	P	42.08	22.04	21.67	0.00	0.37	1.04	0.106											
KBN	AC	HHN	126.0	74	90		6	0.00	-20.04	21.67	0.00	0.00	0.000	1.00							0.24	.68	2.28	L
						S		58.21	38.17	37.92	0.00	0.25	1.07S	0.189										
FNA	AC	HHZ	179.3	73	90	P	49.66	29.62	30.16	0.00	-0.54*	0.71	0.051											
FNA	AC	HHN	179.3	73	90	S	72.67	52.63	52.78	0.00	-0.15	1.07S	0.193											

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG		
2016	04	08	2318	44.18	40	16.53	19E21.42	26.13	0.21	0.53	1.06	2.17	2.49	2.2

SOURCE

NSTA	NPHS	DMIN	MODEL	GAP	ITR	NFM	NWR	NWS	NVR	REMRKS-AVH	N.XMG-XMMAD-T	N.FMG-FMMAD-T	L	F	X	
19	28	70.3	Atl	110	8	0	17	8	19		3.00	0.17	L	2.00	0.16	D

REGION= Deti Adriatik, 9km P të Orikumit, Rajoni Vlorës (Adriatic Sea, 9km W of Orikumit, 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	L
VLO	AC	HHZ		24.5	28	132	P		47.41	3.23	6.24	0.00	-0.31	0.00		0.000	1.00	15	2.33	D			
VLO	AC	HHE		24.5	28	132		6	0.00	-44.18	6.24	0.00		0.00		0.000	1.00			26	.20	3.49	L
							S		53.59	9.41	10.92	0.00	-0.51*	0.00S		0.000							
SRN	AC	HHZ		70.3	128	101	P		56.90	12.72	12.89	0.00	-0.17	1.01		0.114	1.00	19	2.64	D			
SRN	AC	HHE		70.3	128	101		6	60.00	15.82	12.89	0.00		0.00		0.000	1.00			0.32	.51	2.00	L
							S		66.48	22.30	22.56	0.00	-0.26	1.01S		0.234							
SCTE	AC	HHZ		78.8	255	99	P		58.11	13.93	14.22	0.00	-0.29	1.01		0.237							
SCTE	AC	HHN		78.8	255	99	S		69.22	25.04	24.88	0.00	0.16	1.01S		0.461							
LSK	AC	HHZ		106.6	97	95	P		62.88	18.70	18.62	0.00	0.08	1.01		0.081							
LSK	AC	HHE		106.6	97	95	S		76.77	32.59	32.58	0.00	0.00	1.01S		0.156							
IGT	AC	HHZ		117.2	134	94	P		64.67	20.49	20.31	0.00	0.18	1.01		0.113							
IGT	AC	HHN		117.2	134	94	S		79.87	35.69	35.54	0.00	0.15	1.01S		0.243							
TIR	AC	HHZ		126.5	19	94	P		65.84	21.66	21.79	0.00	-0.13	1.01		0.206							
TIR	AC	HHN		126.5	19	94	S		82.27	38.09	38.13	0.00	-0.04	1.01S		0.464							
KBN	AC	HHZ		127.4	71	94	P		66.52	22.34	21.92	0.00	0.42	0.91		0.081							
KBN	AC	HHE		127.4	71	94		6	60.00	15.82	21.92	0.00		0.00		0.000	1.00			0.18	.66	2.17	L
							S		82.71	38.53	38.36	0.00	0.17	1.01S		0.202							
FNA	AC	HHZ		180.7	71	62	P		74.07	29.89	30.07	0.00	-0.18	1.01		0.135							
FNA	AC	HHN		180.7	71	62	S		96.68	52.50	52.62	0.00	-0.12	1.01S		0.379							
LKD2	AC	HHZ		199.4	145	56	P		76.84	32.66	32.66	0.00	0.00	1.01		0.248							
NOCI	AC	HHZ		202.5	288	56	P		76.90	32.72	33.07	0.00	-0.35	1.00		0.204							
NOCI	AC	HHE		202.5	288	56	S		102.44	58.26	57.87	0.00	0.39	0.96S		0.433							

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG		
2016	04	11	1302	5.29	40	22.03	19E20.56	20.00	0.28	1.28	26.17	3.14		3.1

SOURCE

NSTA NPBS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
 14 16 17.2 Atl 134 12 0 8 1 9 - 6.00 0.12 L 0.00 0.00 D
 REGION= Deti Adriatik, 13km P të Orikumit, Rajoni Vlorës (Adriatic Sea, 13km W of Orikumit, 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		17.2	48	90	P		9.14	3.85	4.31	0.00	-0.46	1.18		0.338					
VLO	AC	HHN		17.2	48	90	S		12.62	7.33	7.54	0.00	-0.21	1.23S		0.443					
VLO	AC	HHE		17.2	48	90		6	0.00	-5.29	4.31	0.00		0.00		0.000	1.00	184	.21	4.24	L
SRN	AC	HHZ		77.9	133	90	P		19.12	13.83	13.99	0.00	-0.16	1.23		0.835					
SRN	AC	HHN		77.9	133	90		6	0.00	-5.29	13.99	0.00		0.00		0.000	1.00	2.7	.51	2.98	L
SCTE	AC	HHZ		81.0	247	90	P		19.74	14.45	14.49	0.00	-0.04	1.23		0.886					
SCTE	AC	HHE		81.0	247	90		6	0.00	-5.29	14.49	0.00		0.00		0.000	1.00	3.8	.37	3.15	L
TIR	AC	HHZ		117.5	21	90	P		25.76	20.47	20.30	0.00	0.17	1.23		0.529					
TIR	AC	HHE		117.5	21	90		6	0.00	-5.29	20.30	0.00		0.00		0.000	1.00	1.0	.72	2.85	L
KBN	AC	HHZ		125.8	76	90	P		27.28	21.99	21.62	0.00	0.37	1.23		0.280					
KBN	AC	HHE		125.8	76	90		6	0.00	-5.29	21.62	0.00		0.00		0.000	1.00	1.7	.57	3.12	L
								S	44.07	38.78	37.83	0.00	0.94*	0.07S		0.002					
PHP	AC	HHZ		173.0	31	90	P		35.23	29.94	29.16	0.00	0.78*	0.38		0.421					
PHP	AC	HHN		173.0	31	90		6	60.00	54.71	29.16	0.00		0.00		0.000	1.00	1.0	.43	3.21	L
FNA	AC	HHZ		178.9	74	90	P		35.58	30.29	30.09	0.00	0.20	1.23		0.262					

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
 2016-04-11 1703 37.57 40 20.41 19E19.94 20.00 0.12 0.57 6.06 2.31 2.37 2.4

SOURCE

NSTA NPBS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
 12 18 19.9 Atl 155 12 0 11 6 12 - 4.00 0.24 L 3.00 0.11 D
 REGION= Deti Adriatik, 12km P të Orikumit, Rajoni Vlorës (Adriatic Sea, 12km W of Orikumit, 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		19.9	44	90	P		41.21	3.64	4.74	0.00	-1.10*	0.00		0.000	1.00	13	2.12	D		
VLO	AC	HHN		19.9	44	90		6	0.00	-37.57	4.74	0.00		0.00		1.000	1.00		24	.15	3.37	L
								S	45.79	8.22	8.30	0.00	-0.08	1.09S		0.571						
SRN	AC	HHZ		76.5	131	90	P		51.41	13.84	13.77	0.00	0.07	1.09		0.158	1.00	15	2.37	D		
SRN	AC	HHE		76.5	131	90		6	60.00	22.43	13.77	0.00		0.00		0.000	1.00		0.27	.30	1.96	L
								S	61.59	24.02	24.10	0.00	-0.08	1.09S		0.426						
SCTE	AC	HHZ		79.1	249	90	P		51.94	14.37	14.18	0.00	0.19	1.07		0.337	1.00	17	2.48	D		
SCTE	AC	HHN		79.1	249	90		6	60.00	22.43	14.18	0.00		0.00		0.000	1.00		0.42	.40	2.18	L
								S	62.28	24.71	24.81	0.00	-0.10	1.09S		0.595						
LSK	AC	HHZ		109.8	100	90	P		56.65	19.08	19.08	0.00	0.00	1.09		0.109						
LSK	AC	HHE		109.8	100	90		6	60.00	22.43	19.08	0.00		0.00		0.000	1.00		0.45	.68	2.44	L
								S	71.13	33.56	33.39	0.00	0.17	1.09S		0.225						
IGT	AC	HHZ		123.8	136	90	P		58.67	21.10	21.32	0.00	-0.22	1.04		0.154						

IGT	AC	HHE	123.8	136	90	S	75.29	37.72	37.31	0.00	0.41	0.18S	0.013
FNA	AC	HHZ	180.5	73	90	P	67.97	30.40	30.36	0.00	0.04	1.09	0.153
FNA	AC	HHN	180.5	73	90	S	90.64	53.07	53.13	0.00	-0.06	1.09S	0.255

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG
2016-04-11	1721	24.74	40	18.17	19E20.16	19.73	0.19	0.47	0.98	2.46	2.47	2.5

SOURCE

NSTA	NPHS	DMIN	MODEL	GAP	ITR	NFM	NWR	NWS	NVR	REMRKS-AVH	N.XMG-XMMAD-T	N.FMG-FMMAD-T	L F X
16	24	22.9	Atl	118	10	0	15	8	16		6.00	0.15 L	3.00 0.00 D

REGION= Deti Adriatik, 12km P të Orikumit, Rajoni Vlorës (Adriatic Sea, 12km W of Orikumit, 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		22.9	36	127	P		28.24	3.50	5.41	0.00	-0.91*	0.00		0.000	1.00	16	2.30 D	
VLO	AC	HHN		22.9	36	127		6	0.00-24.74	5.41	0.00			0.00		0.000	1.00		37 .15	3.57 L
							S		34.14	9.40	9.47	0.00	-0.07	1.07S		0.937				
SRN	AC	HHZ		73.6	129	71	P		38.02	13.28	13.32	0.00	-0.04	1.07		0.137	1.00	17	2.47 D	
SRN	AC	HHN		73.6	129	71		6	0.00-24.74	13.32	0.00			0.00		0.000	1.00		0.59 .50	2.28 L
							S		48.22	23.48	23.31	0.00	0.17	1.07S		0.268				
SCTE	AC	HHZ		78.0	252	71	P		39.00	14.26	14.02	0.00	0.24	1.07		0.254	1.00	17	2.47 D	
SCTE	AC	HHE		78.0	252	71		6	0.00-24.74	14.02	0.00			0.00		0.000	1.00		0.50 .34	2.24 L
							S		49.06	24.32	24.53	0.00	-0.22	1.07S		0.461				
LSK	AC	HHZ		108.8	98	71	P		43.14	18.40	18.94	0.00	-0.44	0.34		0.008				
LSK	AC	HHE		108.8	98	71		6	0.00-24.74	18.94	0.00			0.00		0.000	1.00		0.62 .46	2.57 L
							S		57.88	33.14	33.14	0.00	0.00	1.07S		0.179				
IGT	AC	HHZ		120.6	134	71	P		45.71	20.97	20.82	0.00	0.15	1.07		0.148				
IGT	AC	HHN		120.6	134	71	S		61.17	36.43	36.43	0.00	0.00	1.07S		0.291				
KBN	AC	HHE		128.2	73	71		6	60.00	35.26	22.02	0.00		0.00		0.000	1.00		0.36 .83	2.47 L
							S		63.07	38.33	38.53	0.00	-0.20	1.07S		0.229				
PHP	AC	HHZ		179.4	30	71	P		55.29	30.55	30.20	0.00	0.35	0.93		0.143				
PHP	AC	HHN		179.4	30	71		6	60.00	35.26	30.20	0.00		0.00		0.000	1.00		0.16 .98	2.44 L
							S		77.97	53.23	52.85	0.00	0.38	0.85S		0.329				
FNA	AC	HHZ		181.5	72	71	P		55.14	30.40	30.52	0.00	-0.12	1.07		0.094				
FNA	AC	HHN		181.5	72	71	S		77.92	53.18	53.41	0.00	-0.23	1.07S		0.233				
NOCI	AC	HHZ		199.9	287	57	P		57.83	33.09	33.26	0.00	-0.17	1.07		0.283				

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG
2016-04-11	1748	42.69	41	8.00	20E10.31	13.00	0.07	0.83	1.85	1.87	2.58	1.9

SOURCE

NSTA	NPHS	DMIN	MODEL	GAP	ITR	NFM	NWR	NWS	NVR	REMRKS-AVH	N.XMG-XMMAD-T	N.FMG-FMMAD-T	L F X
6	9	35.1	Atl	203	8	0	5	3	6	-	2.00	0.15 L	2.00 0.11 D

REGION= Elbasan, Rajoni Elbasanit (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		35.1	313	90	P		49.50	6.81	7.16	0.00	-0.35	0.00		0.335	1.00	18	2.47 D
TIR	AC	HHN		35.1	313	90		6	0.00-42.69	7.16	0.00			0.00		0.385	1.00		0.44 .20 1.72 L
							S		55.19	12.50	12.53	0.00	-0.03	1.05S		0.943			
PHP	AC	HHZ		65.2	20	90	P		54.83	12.14	11.97	0.00	0.17	0.80		0.357	1.00	22	2.68 D
PHP	AC	HHN		65.2	20	90		6	60.00	17.31	11.97	0.00		0.00		0.000	1.00		0.41 .20 2.02 L
							S		63.60	20.91	20.95	0.00	-0.04	1.05S		0.902			
FNA	AC	HHZ		109.2	110	90	P		61.72	19.03	18.99	0.00	0.04	1.05		0.440			
FNA	AC	HHN		109.2	110	90	S		75.87	33.18	33.23	0.00	-0.05	1.05S		0.635			

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG
2016-04-12			1651 18.55	39 56.78	19E45.28	05.18	0.31	1.01	1.59	2.15	2.43	2.2

SOURCE

NSTA	NPHS	DMIN	MODEL	GAP	ITR	NFM	NWR	NWS	NVR	REMRKS-AVH	N.XMG-XMMAD-T	N.FMG-FMMAD-T	L F X
13	18	22.3	Atl	146	12	0	11	5	12	-	3.00	0.08 L	2.00 0.39 D

REGION= Ionian Sea, 23km VP të Sarandës, Rajoni Sarandës (Ionian Sea, 23km NW of Saranda, 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
HIMA	AC	HHZ		15.8	1	90	P		20.27	1.72	4.09	0.00	-0.37	0.00		1.000			
SRN	AC	HHN		22.3	109	90		6	0.00-18.55	5.12	0.00			0.00		0.000	1.00		1.5 .25 2.23 L
							S		27.18	8.63	8.96	0.00	-0.33	1.04S		0.246			
SRN	AC	HHZ		22.3	109	90	P		23.29	4.74	5.12	0.00	-0.38	1.04		0.130	1.00	11	2.04 D
VLO	AC	HHZ		62.1	340	90	P		29.37	10.82	11.47	0.00	-0.65*	0.60		0.110			
IGT	AC	HHN		67.5	132	90	S		40.25	21.70	21.58	0.00	0.12	1.04S		0.447			
IGT	AC	HHZ		67.5	132	90	P		31.27	12.72	12.33	0.00	0.39	1.03		0.208			
LSK	AC	HHN		75.5	72	90	S		42.58	24.03	23.82	0.00	0.21	1.04S		0.267			
LSK	AC	HHZ		75.5	72	90	P		31.77	13.22	13.61	0.00	-0.39	1.03		0.123	1.00	24	2.82 D
LSK	AC	HHE		75.5	72	90		6	0.00-18.55	13.61	0.00			0.00		0.000	1.00		0.41 .63 2.15 L
SCTE	AC	HHN		110.8	278	90		6	0.00-18.55	19.23	0.00			0.00		0.000	1.00		0.13 .36 1.91 L
							S		52.05	33.50	33.65	0.00	-0.15	1.04S		0.572			
SCTE	AC	HHZ		110.8	278	90	P		38.16	19.61	19.23	0.00	0.38	1.04		0.317			
FNA	AC	HHN		166.6	55	90	S		68.00	49.45	49.24	0.00	0.21	1.04S		0.404			
FNA	AC	HHZ		166.6	55	90	P		46.84	28.29	28.14	0.00	0.15	1.04		0.172			

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG
2016-04-12			2053 54.55	40 19.96	19E22.34	25.19	0.30	0.79	1.06	2.42	2.64	2.6

SOURCE

NSTA	NPHS	DMIN	MODEL	GAP	ITR	NFM	NWR	NWS	NVR	REMRKS-AVH	N.XMG-XMMAD-T	N.FMG-FMMAD-T	L F X
17	24	18.4	Atl	114	9	0	14	7	16		5.00	0.08 L	3.00 0.07 D

REGION= Karaburun, 9km P të Orikumit, Rajoni Vlorës (Karaburun, 9km W of Orikumit, 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		18.4	34	140	P		58.51	3.96	5.46	0.00	-0.49	0.00		0.000	1.00	17	2.40 D			
VLO	AC	HHN		18.4	34	140		6	60.00	5.45	5.46	0.00		0.00		0.000	1.00			23	.20	3.41 L
							S		63.99	9.44	9.56	0.00	-0.12	1.10S		0.818						
SRN	AC	HHZ		73.4	132	99	P		68.08	13.53	13.35	0.00	0.18	1.10		0.134	1.00	21	2.71 D			
SRN	AC	HHN		73.4	132	99	S		77.55	23.00	23.36	0.00	-0.36	1.10S		0.317						
SRN	AC	HHE		73.4	132	99		6	60.00	5.45	13.35	0.00		0.00		0.000	1.00			0.34	.51	2.05 L
SCTE	AC	HHZ		82.0	251	97	P		69.63	15.08	14.70	0.00	0.38	1.09		0.257	1.00	19	2.64 D			
SCTE	AC	HHN		82.0	251	97		6	60.00	5.45	14.70	0.00		0.00		0.000	1.00			0.57	.43	2.34 L
							S		80.32	25.77	25.73	0.00	0.05	1.10S		0.484						
LSK	AC	HHZ		106.3	100	94	P		72.72	18.17	18.56	0.00	-0.39	1.09		0.085						
LSK	AC	HHE		106.3	100	94		6	60.00	5.45	18.56	0.00		0.00		0.000	1.00			0.45	.72	2.42 L
							S		87.35	32.80	32.48	0.00	0.32	1.10S		0.178						
IGT	AC	HHZ		120.9	137	93	P		76.36	21.81	20.87	0.00	0.94*	0.06		0.000						
IGT	AC	HHN		120.9	137	93	S		91.03	36.48	36.52	0.00	-0.04	1.10S		0.346						
KBN	AC	HHZ		124.3	74	93	P		76.46	21.91	21.41	0.00	0.50	0.99		0.086						
KBN	AC	HHN		124.3	74	93		6	60.00	5.45	21.41	0.00		0.00		0.000	1.00			0.38	.93	2.47 L
							S		91.88	37.33	37.47	0.00	-0.14	1.10S		0.213						
PHP	AC	HHZ		175.0	30	62	P		83.71	29.16	29.33	0.00	-0.17	1.10		0.268						
FNA	AC	HHZ		177.5	73	62	P		84.82	30.27	29.69	0.00	0.58*	0.85		0.101						
FNA	AC	HHN		177.5	73	62	S		106.51	51.96	51.96	0.00	0.00	1.10S		0.381						
NOCI	AC	HHZ		202.0	286	56	P		87.20	32.65	33.09	0.00	-0.44	1.06		0.324						

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG
2016	04	13	0415	14.71	40 20.01	19E20.67	4.22	0.12	0.56	1.42	1.56	2.18 2.2

SOURCE

NSTA	NPHS	DMIN	MODEL	GAP	ITR	NFM	NWR	NWS	NVR	REMRKS-AVH	N.XMG-XMMAD-T	N.FMG-FMMAD-T	L F X
10	15	19.7	At1	150	11	0	9	5	10	-	3.00 0.34 L	3.00 0.13 D	

REGION= Adriatic Sea, 11km P të Orikumit, Rajoni Vlorës (Adriatic Sea, 11km W of Orikumit, 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		19.7	40	90	P		18.08	3.37	4.71	0.00	-0.34	0.00		0.130	1.00	12	2.05 D			
VLO	AC	HHE		19.7	40	90		6	0.00-14.71	4.71	0.00			0.00		0.016	1.00			3.1	.28	2.48 L
							S		22.96	8.25	8.24	0.00	0.01	1.11S		0.856						
SRN	AC	HHZ		75.3	131	90	P		28.02	13.31	13.57	0.00	-0.26	1.05		0.873	1.00	12	2.18 D			
SRN	AC	HHN		75.3	131	90		6	0.00-14.71	13.57	0.00			0.00		0.000	1.00			0.05	.18	1.22 L
							S		38.45	23.74	23.75	0.00	-0.01	1.11S		0.457						
SCTE	AC	HHZ		79.8	250	90	P		29.10	14.39	14.30	0.00	0.09	1.11		0.353	1.00	18	2.53 D			
SCTE	AC	HHN		79.8	250	90	S		39.69	24.98	25.02	0.00	-0.04	1.11S		0.613						
LSK	AC	HHZ		108.7	100	90	P		33.53	18.82	18.90	0.00	-0.08	1.11		0.172						
LSK	AC	HHE		108.7	100	90		6	0.00-14.71	18.90	0.00			0.00		0.000	1.00			0.06	.40	1.56 L
							S		47.88	33.17	33.08	0.00	0.09	1.11S		0.313						

IGT AC HHZ 122.6 136 90 P 35.98 21.27 21.12 0.00 0.15 1.11 0.201
 IGT AC HHN 122.6 136 90 S 52.18 37.47 36.96 0.00 0.51* 0.17S 0.010

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
 2016-04-13 1312 34.30 40 20.04 19E19.33 10.36 0.65 1.02 2.28 3.03 2.92 3.0

SOURCE

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
 19 28 21.0 At1 126 12 0 17 8 18 7.00 0.14 L 3.00 0.06 D

REGION= Adriatic Sea, 13km P të Orikumit, Rajoni Vlorës (Adriatic Sea, 13km W of Orikumit, 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		21.0	44	109	P		37.17	2.87	4.37	0.00	-0.50*	0.70		0.094	1.00	20	2.37 D
VLO	AC	HHN		21.0	44	109	S		41.77	7.47	7.65	0.00	-0.18	1.21S		0.626			
VLO	AC	HHE		21.0	44	109		6	0.00-34.30	4.37	0.00			0.00		0.000	1.00		128 .28 4.01 L
SRN	AC	HHZ		76.7	130	93	P		47.47	13.17	13.84	0.00	-0.47	1.21		0.152	1.00	33	2.92 D
SRN	AC	HHN		76.7	130	93		6	0.00-34.30	13.84	0.00			0.00		0.000	1.00		1.6 .41 2.72 L
									59.08	24.78	24.22	0.00	0.36	1.21S		0.307			
SCTE	AC	HHZ		78.0	249	93	P		48.26	13.96	14.06	0.00	-0.10	1.21		0.313			
SCTE	AC	HHN		78.0	249	93		6	0.00-34.30	14.06	0.00			0.00		0.000	1.00		2.5 .37 2.93 L
									59.55	25.25	24.60	0.00	0.45	1.21S		0.570			
LSK	AC	HHZ		110.5	100	92	P		52.17	17.87	19.64	0.00	-0.48	0.35		0.010	1.00	34	2.98 D
LSK	AC	HHE		110.5	100	92		6	60.00	25.70	19.64	0.00		0.00		0.000	1.00		2.5 .47 3.17 L
									69.64	35.34	34.37	0.00	0.27	1.19S		0.246			
TIR	AC	HHZ		121.5	21	68	P		57.66	23.36	21.50	0.00	0.86*	0.25		0.005			
TIR	AC	HHE		121.5	21	68		6	60.00	25.70	21.50	0.00		0.00		0.000	1.00		0.69 .30 2.70 L
									71.95	37.65	37.63	0.00	0.02	1.21S		0.288			
IGT	AC	HHZ		123.9	135	68	P		54.94	20.64	21.88	0.00	-1.24*	1.01		0.109			
IGT	AC	HHE		123.9	135	68	S		72.16	37.86	38.29	0.00	-0.43	1.21S		0.403			
KBN	AC	HHZ		128.3	75	68	P		56.39	22.09	22.59	0.00	-0.50	1.21		0.085			
KBN	AC	HHE		128.3	75	68		6	60.00	25.70	22.59	0.00		0.00		0.000	1.00		1.3 .74 3.03 L
									74.69	40.39	39.53	0.00	0.36	1.21S		0.214			
PHP	AC	HHZ		177.1	31	68	P		65.11	30.81	30.36	0.00	0.45	1.21		0.118			
PHP	AC	HHN		177.1	31	68		6	60.00	25.70	30.36	0.00		0.00		0.000	1.00		0.73 .60 3.08 L
									86.97	52.67	53.13	0.00	-0.46	1.21S		0.255			
BCI	AC	HHZ		234.2	15	50	P		73.45	39.15	38.84	0.00	0.31	1.21		0.195			
BCI	AC	HHN		234.2	15	50	S		99.95	65.65	67.97	0.00	-2.32*	0.01S		0.000			

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
 2016-04-15 0119 34.20 40 19.21 19E22.35 25.05 0.25 0.62 0.91 2.15 2.31 2.3

SOURCE

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

18 25 19.5 Atl 115 10 0 16 7 17 5.00 0.21 L 2.00 0.28 D
 REGION= Adriatic Sea, 9km P të Orikumit, Rajoni Vlorës (Adriatic Sea, 9km W of Orikumi, 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		19.5	32	138	P		37.71	3.51	5.57	0.00	-0.36	0.00		0.000	1.00	11	2.03 D
VLO	AC	HHE		19.5	32	138	S		43.72	9.52	9.75	0.00	-0.23	1.11S		0.745			
VLO	AC	HHN		19.5	32	138		6	0.00	-34.20	5.57	0.00		0.00		0.000	1.00		12 .36 3.13 L
SRN	AC	HHZ		72.5	132	99	P		46.91	12.71	13.20	0.00	-0.49	1.04		0.125	1.00	18	2.58 D
SRN	AC	HHE		72.5	132	99		6	0.00	-34.20	13.20	0.00		0.00		0.000	1.00		0.27 .21 1.94 L
							S		57.02	22.82	23.10	0.00	-0.28	1.11S		0.327			
SCTE	AC	HHZ		81.5	251	97	P		48.91	14.71	14.63	0.00	0.08	1.11		0.253			
SCTE	AC	HHE		81.5	251	97		6	60.00	25.80	14.63	0.00		0.00		0.000	1.00		0.30 .46 2.06 L
							S		60.14	25.94	25.60	0.00	0.34	1.11S		0.478			
LSK	AC	HHZ		106.1	99	94	P		51.88	17.68	18.52	0.00	-0.44	0.28		0.005			
LSK	AC	HHN		106.1	99	94		6	60.00	25.80	18.52	0.00		0.00		0.000	1.00		0.49 .87 2.46 L
							S		67.02	32.82	32.41	0.00	0.41	1.10S		0.185			
IGT	AC	HHZ		119.9	136	93	P		55.79	21.59	20.71	0.00	0.28	0.20		0.005			
IGT	AC	HHN		119.9	136	93	S		70.57	36.37	36.24	0.00	0.13	1.11S		0.342			
TIR	AC	HHZ		121.4	19	93	P		55.19	20.99	20.96	0.00	0.03	1.11		0.201			
KBN	AC	HHZ		124.6	73	93	P		55.73	21.53	21.47	0.00	0.06	1.11		0.093			
KBN	AC	HHE		124.6	73	93		6	60.00	25.80	21.47	0.00		0.00		0.000	1.00		0.18 .72 2.15 L
							S		72.07	37.87	37.57	0.00	0.30	1.11S		0.196			
PHP	AC	HHZ		176.2	30	62	P		63.77	29.57	29.51	0.00	0.06	1.11		0.213			
FNA	AC	HHZ		177.9	72	62	P		63.83	29.63	29.75	0.00	-0.12	1.11		0.152			
FNA	AC	HHN		177.9	72	62	S		86.20	52.00	52.06	0.00	-0.06	1.11S		0.354			
NOCI	AC	HHZ		202.3	286	56	P		67.08	32.88	33.15	0.00	-0.27	1.11		0.317			

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
 2016-04-16 0035 45.74 40 18.96 19E22.11 25.64 0.36 0.66 1.25 2.61 2.72 2.7

SOURCE

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
 20 28 20.1 Atl 122 11 0 16 8 18 7.00 0.25 L 3.00 0.24 D
 REGION= Adriatic Sea, 9km P të Orikumit, Rajoni Vlorës (Adriatic Sea, 9km W of Orikumi, 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		20.1	32	138	P		49.81	4.07	5.70	0.00	-0.63*	0.00		0.000	1.00	18	2.46 D
VLO	AC	HHE		20.1	32	138		6	0.00	-45.74	5.70	0.00		0.00		0.000	1.00		29 .37 3.52 L
							S		55.47	9.73	9.97	0.00	-0.24	1.14S		0.746			
SRN	AC	HHZ		72.4	131	100	P		58.38	12.64	13.21	0.00	-0.37	1.10		0.109	1.00	21	2.72 D
SRN	AC	HHN		72.4	131	100	S		68.77	23.03	23.12	0.00	-0.09	1.14S		0.251			
SRN	AC	HHE		72.4	131	100		6	60.00	14.26	13.21	0.00		0.00		0.000	1.00		0.71 .18 2.36 L
SCTE	AC	HHZ		81.1	252	98	P		60.11	14.37	14.57	0.00	-0.20	1.14		0.302			
SCTE	AC	HHE		81.1	252	98		6	60.00	14.26	14.57	0.00		0.00		0.000	1.00		0.77 .43 2.47 L

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
 2016-04-17 0320 51.11 40 19.92 19E21.18 21.49 0.16 0.46 18.16 2.17 2.71 2.7

SOURCE

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
 14 20 19.4 Atl 130 8 0 12 6 14 - 4.00 0.25 L 3.00 0.13 D

REGION= Adriatic Sea, 11km P të Orikumit, Rajoni Vlorës (Adriatic Sea, 11km W of Orikumi, 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		19.4	38	90	P		54.51	3.40	4.66	0.00	-0.26	0.00	0.000	1.00	22	2.58	D		
VLO	AC	HHE		19.4	38	90		6	0.00-51.11	4.66	0.00			0.00	1.000	1.00		11	.14	3.05	L
							S		59.09	7.98	8.15	0.00	-0.18	1.06S	0.402						
SRN	AC	HHZ		74.6	132	90	P		64.55	13.44	13.47	0.00	-0.03	1.06	0.129	1.00	22	2.71	D		
SRN	AC	HHN		74.6	132	90		6	60.00	8.89	13.47	0.00		0.00	0.000	1.00		0.27	.21	1.95	L
							S		74.56	23.45	23.57	0.00	-0.12	1.06S	0.283						
SCTE	AC	HHZ		80.4	250	90	P		65.67	14.56	14.39	0.00	0.17	1.06	0.314						
SCTE	AC	HHN		80.4	250	90		6	60.00	8.89	14.39	0.00		0.00	0.000	1.00		0.21	.41	1.89	L
							S		76.15	25.04	25.18	0.00	-0.14	1.06S	0.589						
LSK	AC	HHZ		107.9	100	90	P		69.02	17.91	18.78	0.00	-0.87*	0.00	0.000	1.00	29	2.97	D		
LSK	AC	HHN		107.9	100	90		6	60.00	8.89	18.78	0.00		0.00	0.000	1.00		0.41	.86	2.39	L
							S		84.10	32.99	32.86	0.00	0.13	1.06S	0.229						
TIR	AC	HHZ		120.8	20	90	P		72.14	21.03	20.83	0.00	0.20	1.06	0.241						
IGT	AC	HHZ		122.0	136	90	P		72.35	21.24	21.02	0.00	0.22	1.06	0.135						
IGT	AC	HHN		122.0	136	90	S		87.77	36.66	36.78	0.00	-0.13	1.06S	0.295						
PHP	AC	HHZ		175.9	30	90	P		80.68	29.57	29.62	0.00	-0.05	1.06	0.217						
FNA	AC	HHZ		179.1	73	90	P		81.09	29.98	30.13	0.00	-0.15	1.06	0.128						
FNA	AC	HHN		179.1	73	90	S		104.38	53.27	52.73	0.00	0.54*	0.38S	0.033						

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
 2016-04-17 0322 36.53 40 18.82 19E20.68 24.54 0.26 0.55 2.07 2.53 2.91 2.5

SOURCE

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
 19 27 21.5 Atl 116 8 0 16 8 18 7.00 0.22 L 4.00 0.09 D

REGION= Adriatic Sea, 12km P të Orikumit, Rajoni Vlorës (Adriatic Sea, 12km W of Orikumi, 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		21.5	36	90	P		39.83	3.30	4.99	0.00	-0.69*	0.00	0.000	1.00	25	2.73	D		
VLO	AC	HHE		21.5	36	90		6	0.00-36.53	4.99	0.00			0.00	0.000	1.00		33	.43	3.57	L
							S		45.49	8.96	8.73	0.00	0.23	1.05S	0.301						
SRN	AC	HHZ		73.8	130	90	P		48.40	11.87	13.34	0.00	-0.47	0.00	0.000	1.00	28	2.95	D		
SRN	AC	HHN		73.8	130	90		6	0.00-36.53	13.34	0.00			0.00	0.000	1.00		0.62	.50	2.31	L

FNA	AC	HHZ	179.8	73	71	P	56.82	30.52	30.42	0.00	0.10	1.01	0.246
FNA	AC	HHN	179.8	73	71	S	79.28	52.98	53.24	0.00	-0.26	0.97S	0.432
NOCI	AC	HHZ	198.9	286	57	P	60.71	34.41	33.40	0.00	1.01*	0.00	0.000

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG
2016	04	17	1841	55.27	40 29.69	18E51.44	20.00	0.30	0.75	2.87	2.47	3.08 2.5

SOURCE

NSTA	NPHS	DMIN	MODEL	GAP	ITR	NFM	NWR	NWS	NVR	REMRKS-AVH	N.XMG-XMMAD-T	N.FMG-FMMAD-T	L F X
11	16	56.9	Atl	118	13	0	8	4	10	-	2.00	0.10 L	2.00 0.05 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
SCTE	AC	HHZ		56.9	216	90	P		65.85	10.58	10.65	0.00	-0.07	1.19		0.240			
SCTE	AC	HHN		56.9	216	90	S		74.12	18.85	18.64	0.00	0.21	1.19S		0.469			
SRN	AC	HHZ		118.9	124	90	P		75.97	20.70	20.53	0.00	0.17	1.19		0.240	1.00	35	3.12 D
SRN	AC	HHN		118.9	124	90		6	60.00	4.73	20.53	0.00		0.00		0.000	1.00		0.51 .56 2.56 L
									90.94	35.67	35.93	0.00	-0.26	1.19S		0.525			
TIR	AC	HHZ		127.2	41	90	P		77.40	22.13	21.85	0.00	0.28	1.19		0.274	1.00	31	3.03 D
TIR	AC	HHN		127.2	41	90	S		93.65	38.38	38.24	0.00	0.14	1.19S		0.522			
TIR	AC	HHE		127.2	41	90		6	60.00	4.73	21.85	0.00		0.00		0.000	1.00		0.29 .46 2.37 L
NOCI	AC	HHZ		155.2	283	90	P		79.89	24.62	26.31	0.00	-0.39	0.01		0.000			
NOCI	AC	HHN		155.2	283	90	S		101.14	45.87	46.04	0.00	-0.17	1.19S		0.648			
PHP	AC	HHZ		187.5	44	90	P		85.60	30.33	31.47	0.00	-0.14	0.64		0.077			
PHP	AC	HHN		187.5	44	90	S		108.55	53.28	55.07	0.00	-0.49	0.00S		0.000			

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG
2016	04	19	0246	39.71	40 21.28	19E21.01	11.77	0.23	0.69	1.17	1.67	2.18 1.7

SOURCE

NSTA	NPHS	DMIN	MODEL	GAP	ITR	NFM	NWR	NWS	NVR	REMRKS-AVH	N.XMG-XMMAD-T	N.FMG-FMMAD-T	L F X
14	20	17.7	Atl	119	8	0	12	5	13		2.00	0.11 L	1.00 0.00 D

REGION= Adriatic Sea, 11km P të Orikumit, Rajoni Vlorës (Adriatic Sea, 11km W of Orikumi, Vloora 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		17.7	44	118	P		43.68	3.97	3.94	0.00	0.03	1.04		0.292	1.00	16	2.18 D
VLO	AC	HHE		17.7	44	118	S		46.65	6.94	6.89	0.00	0.04	1.04S		0.683			
SRN	AC	HHZ		76.5	133	94	P		53.13	13.42	13.81	0.00	-0.39	0.82		0.134			
SRN	AC	HHN		76.5	133	94	S		64.14	24.43	24.17	0.00	0.26	1.04S		0.569			
SCTE	AC	HHZ		81.1	248	94	P		54.29	14.58	14.60	0.00	-0.02	1.04		0.263			
SCTE	AC	HHN		81.1	248	94		6	60.00	20.29	14.60	0.00		0.00		0.000	1.00		0.10 .46 1.56 L
									64.97	25.26	25.55	0.00	-0.29	1.02S		0.481			
LSK	AC	HHZ		108.6	101	78	P		58.99	19.28	19.29	0.00	-0.01	1.04		0.125			

SOURCE

NSTA NPBS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
 22 31 37.5 At1 121 10 0 18 8 20 7.00 0.33 L 3.00 0.02 D
 REGION= Adriatic Sea, 13km JP të Orikumit, Rajoni Vlorës (Adriatic Sea, 13km SW of Orikumi, 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		26.2	23	130		6	0.00-14.21	6.48	0.00		0.00	0.000	1.00			53 .20	3.81 L	
							S		23.99	9.78	11.34	0.00	-0.56*	0.00S		0.000				
VLO	AC	HHZ		26.2	23	130	P		18.09	3.88	6.48	0.00	-0.60*	0.00		0.000	1.00	30	2.93 D	
HIMA	AC	HHZ		37.5	118	118	P		21.90	7.69	7.97	0.00	-0.28	1.06		0.179				
SRN	AC	HHE		67.6	127	102		6	0.00-14.21	12.48	0.00		0.00	0.000	1.00			1.2 .37	2.54 L	
							S		36.69	22.48	21.84	0.00	0.24	0.77S		0.139				
SRN	AC	HHZ		67.6	127	102	P		26.56	12.35	12.48	0.00	-0.13	1.06		0.116	1.00	34	3.13 D	
SCTE	AC	HHE		79.4	257	99		6	0.00-14.21	14.33	0.00		0.00	0.000	1.00			1.8 .40	2.82 L	
							S		39.06	24.85	25.08	0.00	-0.23	1.06S		0.574				
SCTE	AC	HHZ		79.4	257	99	P		29.09	14.88	14.33	0.00	0.45	0.93		0.235	1.00	26	2.91 D	
LSK	AC	HHE		105.0	95	96	S		46.58	32.37	32.15	0.00	0.22	1.06S		0.199				
LSK	AC	HHZ		105.0	95	96	P		31.82	17.61	18.37	0.00	-0.76*	0.54		0.021				
LSK	AC	HHN		105.0	95	96		6	0.00-14.21	18.37	0.00		0.00	0.000	1.00			3.7 .80	3.33 L	
IGT	AC	HHZ		114.5	134	95	P		34.23	20.02	19.87	0.00	0.15	1.06		0.120				
IGT	AC	HHN		114.5	134	95	S		48.88	34.67	34.77	0.00	-0.10	1.06S		0.259				
KBN	AC	HHE		126.9	70	94	S		52.13	37.92	38.25	0.00	-0.33	1.06S		0.221				
KBN	AC	HHZ		126.9	70	94	P		35.90	21.69	21.86	0.00	-0.17	1.06		0.090				
KBN	AC	HHN		126.9	70	94		6	0.00-14.21	21.86	0.00		0.00	0.000	1.00			1.5 .98	3.10 L	
TIR	AC	HHE		128.6	18	94		6	0.00-14.21	22.11	0.00		0.00	0.000	1.00			0.55 .62	2.66 L	
							S		53.25	39.04	38.69	0.00	0.35	1.06S		0.411				
TIR	AC	HHZ		128.6	18	94	P		36.42	22.21	22.11	0.00	0.10	1.06		0.180				
FNA	AC	HHN		180.3	70	62	S		66.92	52.71	52.48	0.00	0.23	1.06S		0.314				
FNA	AC	HHZ		180.3	70	62	P		44.09	29.88	29.99	0.00	-0.11	1.06		0.129				
PHP	AC	HHN		182.7	29	62		6	60.00	45.79	30.34	0.00		0.00	0.000	1.00			0.55 .54	3.00 L
							S		67.34	53.13	53.10	0.00	0.03	1.06S		0.337				
PHP	AC	HHZ		182.7	29	62	P		44.01	29.80	30.34	0.00	-0.54*	0.95		0.125				
LKD2	AC	HHZ		196.5	145	56	P		46.51	32.30	32.25	0.00	0.05	1.06		0.342				

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
 2016-04-19 0329 27.06 40 18.27 19E19.65 2.00 0.22 0.77 0.89 1.71 2.22 1.7

SOURCE

NSTA NPBS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
 10 14 23.2 At1 145 8 0 8 4 9 - 2.00 0.72 L 2.00 0.16 D
 REGION= Deti Adriatik, 13km P të Orikumit, Rajoni Vlorës (Adriatic Sea, 13km W of Orikumi, 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		23.2	37	90	P		29.63	2.57	5.26	0.00	-0.59*	0.00		0.205	1.00	12	2.06 D

VLO	AC	HHE	23.2	37	90	6	0.00-27.06	5.26	0.00	0.00	0.659	1.00			2.7	.21	2.43	L	
						S	36.32	9.26	9.20	0.00	0.06	1.06S	0.895						
SRN	AC	HHZ	74.3	129	90	P	40.35	13.29	13.41	0.00	-0.12	1.06	0.199	1.00	15	2.37	D		
SRN	AC	HHN	74.3	129	90	S	50.76	23.70	23.47	0.00	0.23	1.06S	0.416						
SRN	AC	HHE	74.3	129	90	6	0.00-27.06	13.41	0.00	0.00	0.000	1.00				0.03	.25	0.99	L
SCTE	AC	HHZ	77.4	252	90	P	40.74	13.68	13.90	0.00	-0.22	1.06	0.356						
SCTE	AC	HHN	77.4	252	90	S	51.56	24.50	24.32	0.00	0.17	1.06S	0.644						
LSK	AC	HHZ	109.6	98	90	P	45.98	18.92	19.04	0.00	-0.12	1.06	0.276						
IGT	AC	HHZ	121.3	134	90	P	48.34	21.28	20.91	0.00	0.37	0.92	0.141						
IGT	AC	HHE	121.3	134	90	S	63.21	36.15	36.59	0.00	-0.44	0.72S	0.203						

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG	
2016	04	19	0819	43.49	40 21.04	19E20.72	14.16	0.23	0.47	0.93	3.15	3.27	3.3

SOURCE

NSTA	NPHS	DMIN	MODEL	GAP	ITR	NFM	NWR	NWS	NVR	REMRKS-AVH	N.XMG-XMMAD-T	N.FMG-FMMAD-T	L F X
18	26	18.3	Atl	125	11	0	17	8	18		6.00	0.21	L 4.00 0.13 D

REGION= Deti Adriatik, 11km VP të Orikumit, Rajoni Vlorës (Adriatic Sea, 11km NW of Orikumi, 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		18.3	44	121	P		47.42	3.93	4.24	0.00	-0.31	1.08		0.270	1.00	41	3.01	D			
VLO	AC	HHE		18.3	44	121	6		0.00-43.49	4.24	0.00	0.00	0.00	0.00		0.000	1.00		104	.30	3.92	L	
							S		50.96	7.47	7.42	0.00	0.05	1.09S		0.641							
SRN	AC	HHZ		76.5	132	90	P		57.03	13.54	13.81	0.00	-0.27	1.09		0.147	1.00	43	3.19	D			
SRN	AC	HHN		76.5	132	90	6		60.00	16.51	13.81	0.00	0.00	0.00		0.000	1.00		3.0	.36	2.99	L	
							S		68.00	24.51	24.17	0.00	0.34	1.05S		0.289							
SCTE	AC	HHZ		80.6	249	90	P		58.23	14.74	14.49	0.00	0.25	1.09		0.294							
SCTE	AC	HHE		80.6	249	90	6		60.00	16.51	14.49	0.00	0.00	0.00		0.000	1.00		2.8	.50	2.99	L	
							S		68.73	25.24	25.36	0.00	-0.12	1.09S		0.554							
LSK	AC	HHZ		109.0	101	71	P		61.37	17.88	19.25	0.00	-0.37	0.00		0.000	1.00	56	3.44	D			
LSK	AC	HHN		109.0	101	71	6		60.00	16.51	19.25	0.00	0.00	0.00		0.000	1.00		6.4	.75	3.58	L	
							S		77.03	33.54	33.69	0.00	-0.15	1.09S		0.209							
TIR	AC	HHZ		119.1	21	71	P		64.61	21.12	20.87	0.00	0.25	1.09		0.148	1.00	49	3.34	D			
TIR	AC	HHN		119.1	21	71	6		60.00	16.51	20.87	0.00	0.00	0.00		0.000	1.00		1.1	.69	2.90	L	
							S		80.04	36.55	36.52	0.00	0.03	1.09S		0.343							
IGT	AC	HHZ		123.9	136	71	P		65.08	21.59	21.64	0.00	-0.05	1.09		0.129							
IGT	AC	HHN		123.9	136	71	S		81.26	37.77	37.87	0.00	-0.10	1.09S		0.291							
KBN	AC	HHZ		126.0	75	71	P		65.76	22.27	21.97	0.00	0.30	1.08		0.080							
KBN	AC	HHN		126.0	75	71	6		60.00	16.51	21.97	0.00	0.00	0.00		0.000	1.00		2.61	.00	3.31	L	
							S		82.11	38.62	38.45	0.00	0.17	1.09S		0.197							
PHP	AC	HHZ		174.5	31	71	P		73.29	29.80	29.70	0.00	0.10	1.09		0.128							
FNA	AC	HHZ		179.2	73	71	P		73.26	29.77	30.45	0.00	-0.68*	0.16		0.001							
FNA	AC	HHN		179.2	73	71	S		96.25	52.76	53.29	0.00	-0.53*	0.62S		0.064							
BCI	AC	HHZ		231.9	14	51	P		81.26	37.77	38.12	0.00	-0.35	1.05		0.207							

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
 2016-04-20 0106 37.43 40 20.83 19E21.11 6.20 0.21 1.03 1.89 1.70 2.15 2.1

SOURCE

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
 8 12 18.2 Atl 117 10 0 7 4 8 2.00 0.67 L 2.00 0.16 D

REGION= Deti Adriatik, 11km P të Orikumit, Rajoni Vlorës (Adriatic Sea, 11km W of Orikumi, 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		18.2	42	102	P		41.22	3.79	3.79	0.00	0.00	1.14		0.884	1.00	13	1.99 D
VLO	AC	HHN		18.2	42	102		6	0.00-37.43	3.79	0.00			0.00		0.000	1.00		3.5 .20 2.36 L
							S		42.29	4.86	6.63	0.00	-0.77*	0.15S		0.029			
SRN	AC	HHZ		75.8	132	62	P		50.99	13.56	13.73	0.00	-0.17	1.14		0.312	1.00	16	2.30 D
SRN	AC	HHN		75.8	132	62	S		61.56	24.13	24.03	0.00	0.10	1.14S		0.779			
SCTE	AC	HHZ		80.9	249	62	P		52.36	14.93	14.60	0.00	0.33	1.14		0.440			
SCTE	AC	HHE		80.9	249	62		6	60.00	22.57	14.60	0.00		0.00		0.000	1.00		0.03 .50 1.03 L
							S		62.74	25.31	25.55	0.00	-0.24	1.14S		0.582			
NOCI	AC	HHZ		199.9	285	55	P		61.25	23.82	34.36	0.00	-0.54*	0.00		0.000			
NOCI	AC	HHE		199.9	285	55	S		97.60	60.17	60.13	0.00	0.04	1.14S		0.969			

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
 2016-04-22 1616 53.04 40 19.93 19E20.48 4.00 0.14 0.69 0.84 2.10 2.18 2.2

SOURCE

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
 6 9 20.0 Atl 150 8 0 5 3 6 - 2.00 0.59 L 2.00 0.20 D

REGION= Deti Adriatik, 11km P të Orikumit, Rajoni Vlorës (Adriatic Sea, 11km W of Orikumi, 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		20.0	40	90	P		56.05	3.01	4.76	0.00	-0.75*	0.00		0.172	1.00	11	1.98 D
VLO	AC	HHE		20.0	40	90		6	60.00	6.96	4.76	0.00		0.00		0.131	1.00		4.9 .18 2.68 L
							S		61.37	8.33	8.33	0.00	0.00	1.00S		0.980			
SRN	AC	HHZ		75.4	131	90	P		66.82	13.78	13.59	0.00	0.19	1.00		0.792	1.00	15	2.37 D
SRN	AC	HHN		75.4	131	90	S		76.71	23.67	23.78	0.00	-0.11	1.00S		0.908			
SCTE	AC	HHZ		79.5	250	90	P		67.11	14.07	14.25	0.00	-0.18	1.00		0.369			
SCTE	AC	HHN		79.5	250	90		6	60.00	6.96	14.25	0.00		0.00		0.000	1.00		0.09 .20 1.51 L
							S		78.08	25.04	24.94	0.00	0.10	1.00S		0.645			

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
 2016-04-22 1635 23.12 40 18.51 19E20.16 11.14 0.12 0.54 1.19 2.07 2.27 2.1

SOURCE

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
 10 14 22.3 At1 123 9 0 9 4 10 4.00 0.17 L 2.00 0.19 D
 REGION= Deti Adriatik, 12km P të Orikumit, Rajoni Vlorës (Adriatic Sea, 12km W of Orikumi, 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		22.3	37	109	P		26.63	3.51	4.63	0.00	-0.22	0.00		0.000	1.00	14	2.08 D	
VLO	AC	HHN		22.3	37	109		6	0.00-23.12	8.13	8.10	0.00	0.03	0.00		0.000	1.00		15 .20	3.10 L
							S		31.25	8.13	8.10	0.00	0.03	1.06S		0.986				
SRN	AC	HHZ		74.0	129	94	P		36.28	13.16	13.38	0.00	-0.22	0.86		0.173	1.00	19	2.46 D	
SRN	AC	HHN		74.0	129	94		6	0.00-23.12	13.38	0.00	0.00	0.00	0.00		0.000	1.00		0.22 .36	1.84 L
							S		46.67	23.55	23.42	0.00	0.13	1.06S		0.617				
SCTE	AC	HHZ		78.2	252	94	P		37.47	14.35	14.10	0.00	0.25	0.70		0.146				
SCTE	AC	HHN		78.2	252	94		6	0.00-23.12	14.10	0.00	0.00	0.00	0.00		0.000	1.00		0.27 .18	1.96 L
							S		47.70	24.58	24.67	0.00	-0.09	1.06S		0.640				
LSK	AC	HHZ		108.9	98	78	P		42.32	19.20	19.36	0.00	-0.16	1.05		0.178				
LSK	AC	HHE		108.9	98	78		6	0.00-23.12	19.36	0.00	0.00	0.00	0.00		0.000	1.00		0.25 .40	2.17 L
							S		57.06	33.94	33.88	0.00	0.06	1.06S		0.396				
FNA	AC	HHZ		181.3	72	68	P		54.07	30.95	30.98	0.00	-0.03	1.06		0.345				
NOCI	AC	HHZ		199.7	287	68	P		57.12	34.00	33.92	0.00	0.08	1.06		0.516				

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
 2016-04-23 1827 43.61 40 20.49 19E23.53 6.46 0.64 1.41 3.59 1.35 1.4

SOURCE

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
 15 21 16.6 At1 116 22 0 10 5 12 # 3.00 0.02 L 0.00 0.00 D
 REGION= Karaburun, 7km P të Orikumit, Rajoni Vlorës (Karaburun, 7km W of Orikumi, 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		16.6	31	94	P		47.44	3.83	3.49	0.00	0.34	1.14		0.298				
VLO	AC	HHE		16.6	31	94		S	48.95	5.34	6.11	0.00	-0.77*	1.14S		0.623				
VLO	AC	HHN		16.6	31	94		6	0.00-43.61	3.49	0.00	0.00	0.00	0.00		0.000	1.00		5.4 .05	2.54 L
SRN	AC	HHZ		72.9	134	90	P		57.42	13.81	13.15	0.00	0.66*	1.14		0.212				
SRN	AC	HHN		72.9	134	90		S	65.63	22.02	23.01	0.00	-0.99*	1.13S		0.464				
SRN	AC	HHE		72.9	134	90		6	60.00	16.39	13.15	0.00	0.00	0.00		0.000	1.00		0.07 .75	1.33 L
SCTE	AC	HHZ		83.9	250	90	P		58.94	15.33	15.04	0.00	0.29	1.14		0.300				
SCTE	AC	HHN		83.9	250	90		S	69.30	25.69	26.32	0.00	-0.63*	1.14S		0.576				
SCTE	AC	HHE		83.9	250	90		6	60.00	16.39	15.04	0.00	0.00	0.00		0.000	1.00		0.06 .20	1.35 L
LSK	AC	HHZ		104.8	101	90	P		63.95	20.34	18.64	0.00	1.70*	0.73		0.072				
LSK	AC	HHN		104.8	101	90		S	75.99	32.38	32.62	0.00	-0.24	1.14S		0.355				
NOCI	AC	HHZ		203.3	285	68	P		78.23	34.62	34.80	0.00	-0.18	1.14		0.197				
NOCI	AC	HHN		203.3	285	68		S	100.46	56.85	60.90	0.00	-4.05*	0.00S		0.000				
MRVN	AC	HHZ		281.8	288	50	P		91.69	48.08	45.56	0.00	2.52*	0.05		0.000				

MRVN AC HHE 281.8 288 50 S 123.39 79.78 79.73 0.00 0.05 1.13S 0.897

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
2016-04-23 0012 10.82 40 17.53 19E21.83 16.64 0.19 0.67 1.40 1.72 2.38 1.7

SOURCE

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
10 14 22.6 Atl 136 13 0 8 4 10 4.00 0.23 L 2.00 0.06 D

REGION= Karaburun, 8km P të Orikumit, Rajoni Vlorës (Karaburun, 8km W of Orikumi, Vlorë 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		22.6	29	121	P		14.50	3.68	5.08	0.00	-1.40*	0.00		0.000	1.00	17	2.32 D
VLO	AC	HHN		22.6	29	121		6	0.00-10.82	5.08	0.00			0.00		0.000	1.00		6.1 .14 2.76 L
							S		19.62	8.80	8.89	0.00	-0.09	1.00S		0.970			
SRN	AC	HHZ		71.0	129	95	P		23.96	13.14	12.91	0.00	0.23	1.00		0.255	1.00	17	2.43 D
SRN	AC	HHN		71.0	129	95		6	0.00-10.82	12.91	0.00			0.00		0.000	1.00		0.08 .36 1.38 L
							S		33.39	22.57	22.59	0.00	-0.02	1.00S		0.730			
SCTE	AC	HHZ		79.9	253	94	P		25.23	14.41	14.39	0.00	0.02	1.00		0.346			
SCTE	AC	HHN		79.9	253	94		6	0.00-10.82	14.39	0.00			0.00		0.000	1.00		0.11 .36 1.60 L
							S		35.93	25.11	25.18	0.00	-0.07	1.00S		0.630			
LSK	AC	HHZ		106.3	98	71	P		29.30	18.48	18.70	0.00	-0.22	1.00		0.237			
LSK	AC	HHN		106.3	98	71		6	0.00-10.82	18.70	0.00			0.00		0.000	1.00		0.12 .50 1.84 L
							S		43.35	32.53	32.72	0.00	-0.19	1.00S		0.461			
FNA	AC	HHZ		179.6	71	71	P		41.58	30.76	30.39	0.00	0.37	0.98		0.366			
NOCI	AC	HHZ		202.5	287	57	P		45.79	34.97	33.91	0.00	1.06*	0.00		0.000			

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
2016-04-23 1307 42.49 40 23.43 19E21.70 12.05 0.48 1.25 2.00 2.02 2.0

SOURCE

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
14 19 14.3 Atl 125 12 0 9 4 11 4.00 0.28 L 0.00 0.00 D

REGION= Karaburun, 6km P të Orikumit, Rajoni Vlorës (Karaburun, 6km W of Orikumi, Vlorë 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		14.3	52	125	P		46.39	3.90	3.47	0.00	0.43	1.10		0.307			
VLO	AC	HHN		14.3	52	125		S	48.27	5.78	6.07	0.00	-0.29	1.10S		0.694			
VLO	AC	HHE		14.3	52	125		6	0.00-42.49	3.47	0.00			0.00		0.000	1.00		5.0 .07 2.53 L
SRN	AC	HHZ		78.6	135	95	P		57.32	14.83	14.18	0.00	0.65*	1.10		0.217			
SRN	AC	HHN		78.6	135	95		6	60.00	17.51	14.18	0.00		0.00		0.000	1.00		0.13 .30 1.65 L
							S		67.60	25.11	24.81	0.00	0.30	1.10S		0.538			
SCTE	AC	HHZ		83.6	246	94	P		57.43	14.94	15.03	0.00	-0.09	1.10		0.250			
SCTE	AC	HHN		83.6	246	94		S	68.23	25.74	26.30	0.00	-0.56*	1.10S		0.573			

SCTE	AC	HHE	83.6	246	94		6	60.00	17.51	15.03	0.00		0.00	0.000	1.00		0.18	.30	1.83	L
LSK	AC	HHZ	108.6	103	78	P		55.03	12.54	19.26	0.00	-6.72*	0.00	0.000						
LSK	AC	HHE	108.6	103	78	S		75.34	32.85	33.71	0.00	-0.86*	1.10S	0.562						
LSK	AC	HHN	108.6	103	78		6	60.00	17.51	19.26	0.00		0.00	0.000	1.00		0.27	.75	2.20	L
NOCI	AC	HHZ	199.5	284	68	P		76.31	33.82	33.82	0.00	0.00	1.10	0.346						
NOCI	AC	HHN	199.5	284	68	S		99.43	56.94	59.18	0.00	-2.24*	0.07S	0.003						
MRVN	AC	HHZ	277.7	287	50	P		87.34	44.85	44.40	0.00	0.45	1.10	0.506						

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG
2016	04	24	0303	26.95	40 16.84	19E24.37	2.62	0.45	1.03	2.65	1.61	1.6

SOURCE

NSTA	NPHS	DMIN	MODEL	GAP	ITR	NFM	NWR	NWS	NVR	REMRKS-AVH	N.XMG-XMMAD-T	N.FMG-FMMAD-T	L	F	X	
16	22	22.2	Atl	124	10	0	10	5	12		4.00	0.35	L	0.00	0.00	D

REGION= Deti Adriatik, 8km JP të Orikumit, Rajoni Vlorës (Adriatic Sea, 8km SW of Orikumi, 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		22.2	19	91	P		31.42	4.47	4.51	0.00	-0.04	1.00		0.353					
VLO	AC	HHN		22.2	19	91	S		35.13	8.18	7.89	0.00	0.29	1.00S		0.610					
VLO	AC	HHE		22.2	19	91		6	0.00	-26.95	4.51	0.00		0.00		0.000	1.00	7.1	.15	2.72	L
SRN	AC	HHZ		67.4	131	62	P		40.05	13.10	12.52	0.00	0.58*	1.00		0.264					
SRN	AC	HHN		67.4	131	62	S		49.40	22.45	21.91	0.00	0.54*	1.00S		0.415					
SRN	AC	HHE		67.4	131	62		6	0.00	-26.95	12.52	0.00		0.00		0.000	1.00	0.07	.23	1.26	L
SCTE	AC	HHZ		83.0	255	62	P		42.27	15.32	15.19	0.00	0.13	1.00		0.328					
SCTE	AC	HHN		83.0	255	62	S		53.04	26.09	26.58	0.00	-0.49	1.00S		0.419					
SCTE	AC	HHE		83.0	255	62		6	0.00	-26.95	15.19	0.00		0.00		0.000	1.00	0.05	.28	1.26	L
LSK	AC	HHZ		102.6	97	62	P		44.86	17.91	18.55	0.00	-0.64*	0.99		0.164					
LSK	AC	HHE		102.6	97	62	S		58.79	31.84	32.46	0.00	-0.62*	1.00S		0.467					
LSK	AC	HHN		102.6	97	62		6	60.00	33.05	18.55	0.00		0.00		0.000	1.00	0.17	.80	1.95	L
NOCI	AC	HHZ		206.3	287	55	P		62.40	35.45	35.67	0.00	-0.22	1.00		0.180					
NOCI	AC	HHN		206.3	287	55	S		87.01	60.06	62.42	0.00	-0.36*	0.00S		0.000					
MRVN	AC	HHZ		285.0	289	43	P		75.24	48.29	46.51	0.00	1.78*	0.00		0.000					
MRVN	AC	HHN		285.0	289	43	S		108.77	81.82	81.39	0.00	0.43	1.00S		0.795					

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG
2016	04	25	1545	11.73	40 23.84	19E19.31	0.43	0.41	1.72	2.84	1.87	1.9

SOURCE

NSTA	NPHS	DMIN	MODEL	GAP	ITR	NFM	NWR	NWS	NVR	REMRKS-AVH	N.XMG-XMMAD-T	N.FMG-FMMAD-T	L	F	X	
11	15	16.7	Atl	142	7	0	8	4	8		3.00	0.21	L	0.00	0.00	D

REGION= Deti Adriatik, 16km JP të Orikumit, Rajoni Vlorës (Adriatic Sea, 16km SW of Orikumi, 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
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VLO	AC	HHZ	16.7	61	61	P	15.70	3.97	3.61	0.00	0.36	1.07	0.476						
VLO	AC	HHN	16.7	61	61	S	17.68	5.95	6.32	0.00	-0.37	1.07S	0.589						
VLO	AC	HHE	16.7	61	61	6	0.00	-11.73	3.61	0.00		0.00	0.000	1.00		7.2	.15	2.63	L
SCTE	AC	HHZ	80.8	245	51	P	27.20	15.47	15.09	0.00	0.38	1.07	0.472						
SCTE	AC	HHE	80.8	245	51	S	37.74	26.01	26.41	0.00	-0.40	1.07S	0.509						
SCTE	AC	HHN	80.8	245	51	6	0.00	-11.73	15.09	0.00		0.00	0.000	1.00		0.13	.21	1.66	L
LSK	AC	HHZ	112.0	103	51	P	31.60	19.87	20.45	0.00	-0.58*	0.94	0.280						
LSK	AC	HHE	112.0	103	51	S	47.85	36.12	35.79	0.00	0.33	1.07S	0.789						
LSK	AC	HHN	112.0	103	51	6	0.00	-11.73	20.45	0.00		0.00	0.000	1.00		0.12	.62	1.87	L
NOCI	AC	HHZ	196.0	284	46	P	45.36	33.63	34.34	0.00	-0.71*	0.66	0.141						
NOCI	AC	HHN	196.0	284	46	S	72.11	60.38	60.10	0.00	0.28	1.07S	0.741						

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG	
2016	04	27	1225	11.31	41 53.85	19E30.71	3.00	0.15	1.23	1.73	2.43	2.56	2.6

SOURCE

NSTA	NPHS	DMIN	MODEL	GAP	ITR	NFM	NWR	NWS	NVR	REMRKS-AVH	N.XMG-XMMAD-T	N.FMG-FMMAD-T	L	F	X	
11	15	33.8	At1	247	13	0	8	4	9	-	4.00	0.13	L	3.00	0.03	D

REGION= Barbullush, Rajoni Shkodër (Barbullush, 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				
LACI	AC	HHZ		33.8	149	90	P		21.51	10.20	6.96	0.00	0.24	0.00		0.000							
LACI	AC	HHE		33.8	149	90	S		24.40	13.09	12.18	0.00	0.91*	0.11S		0.004							
TIR	AC	HHE		67.8	154	90	S		32.87	21.56	21.67	0.00	-0.11	1.13S		0.503							
TIR	AC	HHZ		67.8	154	90	P		23.58	12.27	12.38	0.00	-0.11	1.13		0.462	1.00	20	2.60	D			
TIR	AC	HHN		67.8	154	90	6		0.00	-11.31	12.38	0.00		0.00		0.000	1.00		0.25	.20	1.84	L	
BCI	AC	HHE		69.5	41	90	6		0.00	-11.31	12.65	0.00		0.00		0.000	1.00		0.92	.25	2.43	L	
							S		33.19	21.88	22.14	0.00	-0.26	1.13S		0.509							
BCI	AC	HHZ		69.5	41	90	P		24.12	12.81	12.65	0.00	0.16	1.13		0.409	1.00	19	2.56	D			
BCI	AC	HHN		69.5	41	90	6		0.00	-11.31	12.65	0.00		0.00		0.000	1.00		0.92	.37	2.43	L	
KKS	AC	HHZ		77.1	74	90	P		25.28	13.97	13.87	0.00	0.10	1.13		0.170							
PHP	AC	HHN		80.8	106	90	6		0.00	-11.31	14.45	0.00		0.00		1.000	1.00		1.3	.20	2.69	L	
							S		36.63	25.32	25.29	0.00	0.03	1.13S		0.793							
PHP	AC	HHZ		80.8	106	90	P		25.92	14.61	14.45	0.00	0.16	1.13		0.147	1.00	18	2.53	D			

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG
2016	04	28	2131	20.55	40 21.17	19E21.82	20.00	0.85	0.83	0.82	2.73	2.7

SOURCE

NSTA	NPHS	DMIN	MODEL	GAP	ITR	NFM	NWR	NWS	NVR	REMRKS-AVH	N.XMG-XMMAD-T	N.FMG-FMMAD-T	L	F	X	
14	21	17.1	At1	131	11	0	13	6	14	-	0.00	0.00	L	3.00	0.28	D

REGION= Deti Adriatik, 13km P të Orikumit, Rajoni Vlorës (Adriatic Sea, 13km W of Orikumi, 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		17.1	40	90	P		23.44	2.89	4.29	0.00	-0.40*	0.91		0.067	1.00	13	2.10 D
VLO	AC	HHN		17.1	40	90	S		27.13	6.58	7.51	0.00	-0.93*	1.13S		0.203			
SRN	AC	HHZ		75.5	133	90	P		33.49	12.94	13.61	0.00	-0.67*	1.13		0.215	1.00	23	2.73 D
SRN	AC	HHN		75.5	133	90	S		44.94	24.39	23.82	0.00	0.57*	1.13S		0.481			
SCTE	AC	HHZ		82.1	249	90	P		34.58	14.03	14.66	0.00	-0.63*	1.13		0.323			
SCTE	AC	HHE		82.1	249	90	S		46.67	26.12	25.65	0.00	0.47	1.13S		0.603			
LSK	AC	HHZ		107.5	101	90	P		38.34	17.79	18.71	0.00	-0.92*	1.13		0.153	1.00	31	3.01 D
LSK	AC	HHE		107.5	101	90	S		55.55	35.00	32.74	0.00	0.26*	0.09S		0.002			
TIR	AC	HHZ		118.3	20	90	P		42.47	21.92	20.43	0.00	0.49*	0.81		0.071			
TIR	AC	HHE		118.3	20	90	S		56.75	36.20	35.75	0.00	0.45	1.13S		0.274			
KBN	AC	HHZ		124.4	75	90	P		42.25	21.70	21.41	0.00	0.29	1.13		0.109			
KBN	AC	HHN		124.4	75	90	S		59.42	38.87	37.47	0.00	0.40*	0.90S		0.150			
PHP	AC	HHZ		173.5	31	90	P		50.84	30.29	29.23	0.00	0.06*	1.12		0.114			
PHP	AC	HHN		173.5	31	90	S		71.14	50.59	51.15	0.00	-0.56*	1.13S		0.227			

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG
2016	04	29	2014 14.12	40 18.81	19E34.46	20.00	0.87	1.84	3.54	2.56	3.00	2.6

SOURCE

NSTA	NPHS	DMIN	MODEL	GAP	ITR	NFM	NWR	NWS	NVR	REMRKS-AVH	N.XMG-XMMAD-T	N.FMG-FMMAD-T	L F X
12	18	18.5	Atl	113	14	0	11	5	12	-	3.00	0.02 L	3.00 0.19 D

REGION= Deti Adriatik, 8km P të Orikumit, Rajoni Vlorës (Adriatic Sea, 8km W of Orikumi, 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		18.5	339	90	P		17.28	3.16	4.51	0.00	-0.35	1.01		0.189	1.00	24	2.63 D
VLO	AC	HHN		18.5	339	90	S		20.26	6.14	7.89	0.00	-0.15	0.72S		0.178			
SRN	AC	HHZ		60.3	142	90	P		24.62	10.50	11.19	0.00	-0.49	1.08		0.369	1.00	32	3.00 D
SRN	AC	HHN		60.3	142	90		6	0.00-14.12	11.19	0.00			0.00		0.000	1.00		1.7 .40 2.56 L
							S		33.83	19.71	19.58	0.00	0.13	1.08S		0.484			
LSK	AC	HHZ		89.1	101	90	P		28.94	14.82	15.77	0.00	-0.45	1.08		0.926	1.00	39	3.19 D
LSK	AC	HHN		89.1	101	90		6	0.00-14.12	15.77	0.00			0.00		0.000	1.00		3.0 .50 3.11 L
							S		44.87	30.75	27.60	0.00	0.45	0.00S		0.000			
SCTE	AC	HHZ		97.7	255	90	P		31.70	17.58	17.15	0.00	0.43	1.08		0.286			
SCTE	AC	HHN		97.7	255	90	S		44.86	30.74	30.01	0.00	0.33	1.08S		0.587			
KBN	AC	HHZ		108.5	71	90	P		33.54	19.42	18.87	0.00	0.25	1.08		0.205			
KBN	AC	HHN		108.5	71	90	S		49.00	34.88	33.02	0.00	0.46	0.63S		0.150			
TIR	AC	HHZ		117.4	11	90	P		34.80	20.68	20.30	0.00	0.38	1.08		0.221			
TIR	AC	HHN		117.4	11	90		6	0.00-14.12	20.30	0.00			0.00		0.000	1.00		0.50 .50 2.54 L
							S		50.44	36.32	35.52	0.00	0.50	1.08S		0.400			

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG
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2016-04-30 0926 22.86 40 18.62 19E20.63 14.82 0.11 0.54 1.23 2.50 2.45 2.5

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 21.8 At1 122 10 0 7 3 9 4.00 0.24 L 2.00 0.11 D
REGION= Deti Adriatik, 13km P të Orikumit, Rajoni Vlorës (Adriatic Sea, 13km W of Orikumi, 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		21.8	36	118	P		26.15	3.29	4.81	0.00	-0.52*	0.00		0.000	1.00	18	2.34	D			
VLO	AC	HHE		21.8	36	118		6	0.00	-22.86	4.81	0.00		0.00		0.000	1.00			17	.40	3.18	L
							S		31.26	8.40	8.42	0.00	-0.02	1.00S		0.987							
SRN	AC	HHZ		73.6	130	91	P		36.31	13.45	13.33	0.00	0.12	1.00		0.266	1.00	20	2.55	D			
SRN	AC	HHN		73.6	130	91		6	0.00	-22.86	13.33	0.00		0.00		0.000	1.00			0.57	.50	2.25	L
							S		46.15	23.29	23.33	0.00	-0.04	1.00S		0.620							
SCTE	AC	HHZ		78.9	252	91	P		37.21	14.35	14.22	0.00	0.13	1.00		0.299							
SCTE	AC	HHN		78.9	252	91		6	0.00	-22.86	14.22	0.00		0.00		0.000	1.00			0.55	.47	2.28	L
							S		47.58	24.72	24.88	0.00	-0.16	1.00S		0.647							
LSK	AC	HHZ		108.3	99	71	P		41.84	18.98	19.11	0.00	-0.13	1.00		0.469							
LSK	AC	HHE		108.3	99	71		S	58.06	35.20	33.44	0.00	0.76*	0.00S		0.000							
LSK	AC	HHN		108.3	99	71		6	60.00	37.14	19.11	0.00		0.00		0.000	1.00			0.89	.56	2.72	L
NOCI	AC	HHZ		200.3	287	57	P		56.67	33.81	33.76	0.00	0.05	1.00		0.709							

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
2016-04-30 1836 7.26 41 6.91 20E 5.54 20.00 0.38 1.29 3.14 3.34 3.47 3.4

SOURCE

NSTA NPBS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
12 18 32.1 At1 140 7 0 12 6 12 - 3.00 0.08 L 4.00 0.02 D
REGION= Elbasan, Rajoni Elbasan (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		32.1	324	90	P		14.20	6.94	6.69	0.00	0.25	1.08		0.275	1.00	59	3.46	D			
TIR	AC	HHN		32.1	324	90		6	0.00	-7.26	6.69	0.00		0.00		0.000	1.00			19	.50	3.34	L
							S		18.55	11.29	11.71	0.00	-0.42	1.08S		0.457							
PHP	AC	HHZ		69.6	24	90	P		19.97	12.71	12.67	0.00	0.04	1.08		0.280	1.00	51	3.40	D			
PHP	AC	HHN		69.6	24	90		S	29.32	22.06	22.17	0.00	-0.11	1.08S		0.403							
KBN	AC	HHZ		80.1	132	90	P		21.20	13.94	14.34	0.00	-0.40	1.08		0.911	1.00	57	3.50	D			
KBN	AC	HHN		80.1	132	90		6	0.00	-7.26	14.34	0.00		0.00		0.000	1.00			8.6	.43	3.50	L
							S		32.86	25.60	25.10	0.00	0.20	1.00S		0.396							
LSK	AC	HHZ		115.4	158	90	P		26.69	19.43	19.98	0.00	-0.45	0.92		0.132							
LSK	AC	HHN		115.4	158	90		S	41.63	34.37	34.97	0.00	-0.40	0.81S		0.182							
SRN	AC	HHZ		137.4	184	90	P		31.35	24.09	23.48	0.00	0.41	0.79		0.159	1.00	52	3.48	D			
SRN	AC	HHN		137.4	184	90		6	0.00	-7.26	23.48	0.00		0.00		0.000	1.00			1.9	.62	3.26	L
							S		48.56	41.30	41.09	0.00	0.21	1.08S		0.450							

BCI	AC	HHZ	139.0	0	90	P	31.55	24.29	23.74	0.00	0.25	0.92	0.102
BCI	AC	HHN	139.0	0	90	S	48.84	41.58	41.54	0.00	0.04	1.08S	0.249

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

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG
2016-04-07	0556	24.34	38	58.70	22E14.72	71.76	0.68	2.76	14.97	3.87		3.9

SOURCE

NSTA	NPHS	DMIN	MODEL	GAP	ITR	NFM	NWR	NWS	NVR	REMRKS-AVH	N.XMG-XMMAD-T	N.FMG-FMMAD-T	L F X
20	28	139.4	Atl	244	17	0	17	8	19		6.00	0.11 L	0.00 0.00 D

REGION= Greqi (Greece)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T
LKD2	AC	HHZ		139.4	262	106	P		47.84	23.50	23.52	0.00	-0.02	1.17		0.279			
LKD2	AC	HHN		139.4	262	106	S		65.20	40.86	41.16	0.00	-0.30	1.17S		0.566			
IGT	AC	HHZ		176.4	291	101	P		53.10	28.76	28.27	0.00	0.49	1.17		0.147			
IGT	AC	HHN		176.4	291	101	S		73.64	49.30	49.47	0.00	-0.17	1.17S		0.240			
LSK	AC	HHN		192.2	314	100	P		55.79	31.45	30.32	0.00	0.33	1.01		0.066			
LSK	AC	HHE		192.2	314	100		6	60.00	35.66	30.32	0.00		0.00		0.000	1.00	5.3 .62	4.11 L
THE	AC	HHZ		193.6	18	100	P		54.19	29.85	30.50	0.00	-0.45	1.17		0.601			
FNA	AC	HHZ		213.4	341	98	P		58.71	34.37	33.08	0.00	0.29	0.83		0.069			
FNA	AC	HHN		213.4	341	98	S		82.53	58.19	57.89	0.00	0.30	1.17S		0.419			
SRN	AC	HHZ		217.7	299	98	P		58.15	33.81	33.65	0.00	0.16	1.17		0.191			
SRN	AC	HHN		217.7	299	98		6	60.00	35.66	33.65	0.00		0.00		0.000	1.00	2.5 .23	3.91 L
									82.47	58.13	58.89	0.00	-0.76*	1.17S		0.225			
KBN	AC	HHZ		221.3	327	98	P		59.44	35.10	34.11	0.00	0.49	1.12		0.094			
KBN	AC	HHN		221.3	327	98		6	60.00	35.66	34.11	0.00		0.00		0.000	1.00	2.0 .56	3.82 L
									84.14	59.80	59.69	0.00	0.11	1.17S		0.219			
TIR	AC	HHZ		332.2	324	94	P		70.99	46.65	48.69	0.00	-1.04*	0.04		0.000			
TIR	AC	HHE		332.2	324	94		6	60.00	35.66	48.69	0.00		0.00		0.000	1.00	0.67 .21	3.77 L

						S	110.47	86.13	85.21	0.00	0.92*	1.15S	0.203						
PHP	AC	HHZ	337.4	334	94	P	73.15	48.81	49.38	0.00	-0.57*	1.17	0.183						
PHP	AC	HHN	337.4	334	94		6	60.00	35.66	49.38	0.00	0.00	0.000	1.00		0.61	.25	3.75	L
						S	110.72	86.38	86.41	0.00	-0.03	1.17S	0.184						
SCTE	AC	HHZ	347.0	292	94	P	72.72	48.38	50.64	0.00	-0.26	0.00	0.000						
BCI	AC	HHZ	418.9	335	93	P	83.35	59.01	60.14	0.00	-0.43	1.01	0.164						
BCI	AC	HHN	418.9	335	93		6	120.00	95.66	60.14	0.00	0.00	0.000	1.00		1.7	.30	4.42	L
						S	128.41	104.07	105.24	0.00	-1.17*	0.96S	0.141						

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG
2016-04-07	1537	51.40	40	8.57	20E44.83	6.03	0.29	1.87	2.86	2.59	2.68	2.7

SOURCE

NSTA	NPHS	DMIN	MODEL	GAP	ITR	NFM	NWR	NWS	NVR	REMRKS-AVH	N.XMG-XMMAD-T	N.FMG-FMMAD-T	L F X
16	24	12.7	At1	171	10	0	15	7	16	#	2.00	0.05 L	3.00 0.31 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		12.7	274	90	P		53.68	2.28	2.78	0.00	-0.50	1.17		0.375	1.00	13	1.96 D
LSK	AC	HHE		12.7	274	90	S		54.87	3.47	4.86	0.00	-0.39	1.08S		0.467			
KBN	AC	HHZ		53.5	3	51	P		61.93	10.53	10.45	0.00	0.08	1.17		0.155	1.00	37	2.99 D
KBN	AC	HHE		53.5	3	51		6	60.00	8.60	10.45	0.00		0.00		0.000	1.00		2.7 .37 2.64 L
							S		66.91	15.51	18.29	0.00	-0.48	0.03S		0.000			
SRN	AC	HHZ		70.1	246	51	P		63.48	12.08	13.30	0.00	-0.22	1.15		0.131	1.00	25	2.68 D
SRN	AC	HHE		70.1	246	51		6	60.00	8.60	13.30	0.00		0.00		0.000	1.00		1.2 .41 2.54 L
							S		72.75	21.35	23.27	0.00	-0.42	0.60S		0.117			
IGT	AC	HHZ		76.7	208	51	P		66.06	14.66	14.44	0.00	0.22	1.17		0.299			
IGT	AC	HHE		76.7	208	51	S		77.84	26.44	25.27	0.00	0.17	1.16S		0.598			
FNA	AC	HHZ		89.1	37	51	P		67.37	15.97	16.57	0.00	-0.50	1.17		0.275			
FNA	AC	HHE		89.1	37	51	S		79.35	27.95	29.00	0.00	-0.45	1.17S		0.361			
VLO	AC	HHZ		112.4	290	51	P		72.23	20.83	20.57	0.00	0.26	1.17		0.096			
VLO	AC	HHN		112.4	290	51	S		88.54	37.14	36.00	0.00	0.44	1.16S		0.496			
PHP	AC	HHZ		173.1	352	46	P		82.79	31.39	30.75	0.00	0.44	1.17		0.117			
PHP	AC	HHN		173.1	352	46	S		106.10	54.70	53.81	0.00	0.39	1.17S		0.373			
BCI	AC	HHZ		253.5	348	37	P		94.71	43.31	42.77	0.00	0.34	1.17		0.097			
BCI	AC	HHN		253.5	348	37	S		128.46	77.06	74.85	0.00	0.41	0.32S		0.034			

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG
2016-04-11	1853	43.88	38	11.99	19E55.74	28.67	0.14	1.69	0.96	4.80	4.50	4.8

SOURCE

NSTA	NPHS	DMIN	MODEL	GAP	ITR	NFM	NWR	NWS	NVR	REMRKS-AVH	N.XMG-XMMAD-T	N.FMG-FMMAD-T	L F X
15	21	91.2	At1	309	10	0	11	4	14		2.00	0.17 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
LKD2	AC	HHZ		91.2	43	99	P		57.52	13.64	16.24	0.00	-0.20	0.06		0.001			
LKD2	AC	HHN		91.2	43	99	S		71.85	27.97	28.42	0.00	-0.45	1.18S		0.857			
IGT	AC	HHZ		151.9	13	76	P		70.34	26.46	25.72	0.00	0.34	1.18		0.223			
IGT	AC	HHE		151.9	13	76	S		89.05	45.17	45.01	0.00	0.16	1.18S		0.627			
SRN	AC	HHZ		186.6	1	62	P		75.42	31.54	30.73	0.00	0.41	1.18		0.188	1.00	139	4.46 D
SRN	AC	HHN		186.6	1	62		6	60.00	16.12	30.73	0.00		0.00		0.000	1.00		22 .66 4.63 L
							S		101.05	57.17	53.78	0.00	0.39	0.00S		0.000			
LSK	AC	HHZ		224.1	14	56	P		80.62	36.74	35.70	0.00	0.04	1.18		0.232	1.00	146	4.53 D
LSK	AC	HHN		224.1	14	56	S		109.29	65.41	62.48	0.00	0.44	0.00S		0.000			
VLO	AC	HHZ		254.6	352	56	P		82.41	38.53	39.75	0.00	-0.22	1.14		0.220			
KBN	AC	HHZ		279.1	15	56	P		86.88	43.00	42.98	0.00	0.02	1.18		0.250			
KBN	AC	HHN		279.1	15	56	S		119.03	75.15	75.21	0.00	-0.06	1.18S		0.660			
KBN	AC	HHE		279.1	15	56		6	120.00	76.12	42.98	0.00		0.00		0.000	1.00		17 .69 4.97 L
TIR	AC	HHZ		349.5	0	56	P		95.70	51.82	52.30	0.00	-0.48	1.18		0.161			
TIR	AC	HHN		349.5	0	56	S		135.33	91.45	91.53	0.00	-0.07	1.18S		0.418			
BCI	AC	HHZ		462.8	1	56	P		110.58	66.70	67.28	0.00	-0.38	1.18		0.157			

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
 2016-04-18 0646 20.41 42 31.00 24E58.24 4.08 0.48 16.98 14.99 4.32 4.3

SOURCE

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
 17 24 268.1 Atl 310 8 0 15 6 17 2.00 0.12 L 0.00 0.00 D

REGION= Bullgari (Bulgaria)

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		268.1	220	43	P		63.67	43.26	44.07	0.00	-0.81*	1.04		0.267			
THE	AC	HHN		268.1	220	43	S		97.93	77.52	77.12	0.00	0.40	1.06S		0.654			
FNA	AC	HHZ		355.7	239	43	P		76.22	55.81	55.65	0.00	0.16	1.06		0.150			
FNA	AC	HHE		355.7	239	43	S		116.25	95.84	97.39	0.00	-1.55*	0.33S		0.037			
PHP	AC	HHZ		386.1	258	43	P		80.20	59.79	59.68	0.00	0.11	1.06		0.173			
PHP	AC	HHE		386.1	258	43	S		124.95	104.54	104.44	0.00	0.10	1.06S		0.363			
BCI	AC	HHZ		404.0	270	43	P		83.01	62.60	62.04	0.00	0.56*	1.06		0.324			
BCI	AC	HHN		404.0	270	43		6	120.00	99.59	62.04	0.00		0.00		0.000	1.00		2.02.00 4.44 L
							S		128.41	108.00	108.57	0.00	-0.57*	1.06S		0.662			
KBN	AC	HHZ		407.5	241	43	P		81.89	61.48	62.51	0.00	-1.03*	0.91		0.117			
KBN	AC	HHN		407.5	241	43		6	120.00	99.59	62.51	0.00		0.00		0.000	1.00		1.11.03 4.20 L
							S		133.73	113.32	109.39	0.00	3.93*	0.00S		0.000			
LSK	AC	HHZ		450.8	236	43	P		88.62	68.21	68.23	0.00	-0.02	1.06		0.138			
LSK	AC	HHE		450.8	236	43	S		140.14	119.73	119.40	0.00	0.33	1.06S		0.345			
SRN	AC	HHZ		509.7	237	43	P		96.61	76.20	76.03	0.00	0.17	1.06		0.142			

IGT	AC	HHZ	512.3	232	43	P	96.80	76.39	76.37	0.00	0.02	1.06	0.127
IGT	AC	HHE	512.3	232	43	S	153.35132.94133.65	0.00	-0.71*	1.06S	0.298		
LKD2	AC	HHZ	551.9	223	43	P	102.12	81.71	81.61	0.00	0.10	1.06	0.197
SGRT	AC	HHZ	767.6	267	43	P	128.21107.80110.15	0.00	-2.35*	0.00	0.000		

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG	
2016	04	19	0251	4.12	41 43.54	20E48.11	4.23	0.12	0.83	1.35	2.54	2.43	2.5

SOURCE

NSTA	NPHS	DMIN	MODEL	GAP	ITR	NFM	NWR	NWS	NVR	REMRKS-AVH	N.XMG-XMMAD-T	N.FMG-FMMAD-T	L	F	X
8	11	30.4	At1	194	7	0	7	3	8	-	2.00	0.14 L	2.00	0.40	D

REGION= Maqedoni (FYROM)

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		30.4	262	90	P		10.81	6.69	6.41	0.00	0.28	0.71	0.103	1.00	11	2.03 D
PHP	AC	HHN		30.4	262	90		6	0.00	-4.12	6.41	0.00		0.00	1.000	1.00		2.3 .10 2.40 L
							S		15.32	11.20	11.22	0.00	-0.02	1.10S	0.776			
TIR	AC	HHZ		88.7	243	90	P		19.58	15.46	15.72	0.00	-0.26	0.80	0.157			
BCI	AC	HHZ		93.6	320	90	P		20.65	16.53	16.50	0.00	0.03	1.10	0.390	1.00	25	2.82 D
BCI	AC	HHE		93.6	320	90		6	0.00	-4.12	16.50	0.00		0.00	0.000	1.00		1.0 .21 2.68 L
							S		32.97	28.85	28.88	0.00	-0.03	1.10S	0.593			
FNA	AC	HHZ		115.6	154	90	P		24.04	19.92	20.01	0.00	-0.09	1.10	0.374			
FNA	AC	HHE		115.6	154	90	S		39.18	35.06	35.02	0.00	0.04	1.10S	0.602			
KBN	AC	HHZ		122.4	181	90	P		26.06	21.94	21.09	0.00	0.85*	0.00	0.000			

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG	
2016	04	30	2244	40.66	39 41.43	20E27.88	6.00	0.28	1.62	2.30	1.87	2.22	1.9

SOURCE

NSTA	NPHS	DMIN	MODEL	GAP	ITR	NFM	NWR	NWS	NVR	REMRKS-AVH	N.XMG-XMMAD-T	N.FMG-FMMAD-T	L	F	X
6	9	45.0	At1	273	10	0	6	3	6	-	3.00	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
SRN	AC	HHZ		45.0	299	90	P		48.97	8.31	8.74	0.00	-0.43	0.78	0.417	1.00	12	2.15 D
SRN	AC	HHN		45.0	299	90		6	0.00	-40.66	8.74	0.00		0.00	0.053	1.00		0.52 .21 1.87 L
							S		55.65	14.99	15.30	0.00	-0.31	1.04S	0.840			
LSK	AC	HHZ		52.3	12	90	P		50.35	9.69	9.90	0.00	-0.21	1.04	0.735	1.00	14	2.29 D
LSK	AC	HHN		52.3	12	90		6	0.00	-40.66	9.90	0.00		0.00	0.000	1.00		0.70 .50 2.08 L
							S		58.21	17.55	17.32	0.00	0.23	1.04S	0.900			
SCTE	AC	HHZ		176.1	285	90	P		70.55	29.89	29.65	0.00	0.24	1.04	0.524			
SCTE	AC	HHN		176.1	285	90		6	60.00	19.34	29.65	0.00		0.00	0.000	1.00		0.03 .25 1.69 L
							S		92.83	52.17	51.89	0.00	0.28	1.04S	0.528			

Tärmete të largëta (Long distance earthquake)

Y	M	D	HM	Sec	Lat	Long	Dep	Net	Nr	Rms	Mag	Epicenter
2016-04-01			0239	07.04							6.2	Near S. Coast of Western Honshu Japan
GAP=					hor.err=		ver.err=					

STAT	SP	IPHASW	D	HRMM	SECON	AZIMU	RES	DIS	DUR	Md
BCI	AC	iP		0251	40.73					
FNA	AC	iP		0251	42.10					
PHP	AC	iP		0251	42.33					
TIR	AC	iP		0251	44.16					
KBN	AC	iP		0251	44.61					
SRN	AC	iP		0251	47.80					
IGT	AC	iP		0251	48.72					
LKD2	AC	iP		0251	50.31					
SCTE	AC	iP		0251	52.82					

Y	M	D	HM	Sec	Lat	Long	Dep	Net	Nr	Rms	Mag	Epicenter
2016-04-13			1355	17.70							6.9	MYANMAR
GAP=					hor.err=		ver.err=					

STAT	SP	IPHASW	D	HRMM	SECON	AZIMU	RES	DIS	DUR	Md
THE	AC	iP		1405	21.78					
FNA	AC	iP		1405	29.18					
PHP	AC	iP		1405	32.42					
LSK	AC	iP		1405	33.34					
LKD2	AC	iP		1405	34.27					
IGT	AC	iP		1405	34.73					
SRN	AC	iP		1405	35.65					
TIR	AC	iP		1405	36.58					
BCI	AC	iP		1405	35.57					
VLO	AC	iP		1405	39.35					
SCTE	AC	iP		1405	44.44					
NOCI	AC	iP		1405	49.98					

Y	M	D	HM	Sec	Lat	Long	Dep	Net	Nr	Rms	Mag	Epicenter
2016	04	15	1625	07.32							7.0	Kyushu, Japan
GAP=					hor.err=		ver.err=					

STAT	SP	IPHASW	D	HRMM	SECON	AZIMU	RES	DIS	DUR	Md
NOCI	AC	iP		1637	29.27					
BCI	AC	iP		1637	29.60					
KBN	AC	iP		1637	30.62					
FNA	AC	iP		1637	30.90					
TIR	AC	iP		1637	34.98					
LSK	AC	iP		1637	35.94					
VLO	AC	iP		1637	41.12					
SCTE	AC	iP		1637	37.03					
SRN	AC	iP		1637	38.40					
LKD2	AC	iP		1405	38.97					
SGRT	AC	iP		1405	41.12					
MRVN	AC	iP		1637	44.11					

Y	M	D	HM	Sec	Lat	Long	Dep	Net	Nr	Rms	Mag	Epicenter
2016	04	16	2358	37.22							7.8	Near Cost Of Ecuador
GAP=					hor.err=		ver.err=					

STAT	SP	IPHASW	D	HRMM	SECON	AZIMU	RES	DIS	DUR	Md
VLO	AC	iP		0012	09.31					
SRN	AC	iP		0012	10.63					
LSK	AC	iP		0012	11.94					
SRN	AC	iP		0012	12.92					
TIR	AC	iP		0012	13.99					
BCI	AC	iP		0012	14.27					
KBN	AC	iP		0012	15.78					

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

Y	M	D	HM	Sec	Lat	Long	Dep	Net	Nr	Rms	Mag	Epicenter
2016	04	18	1941	28.20								PHP
GAP=					hor.err=		ver.err=					
STAT	SP	IPHASW	D	HRMM	SECON			AZIMU	RES	DIS	DUR	Md
PHP	SZ	IPG		1941	28.20							
PHP	SE	ISG		1941	30.62							

Y	M	D	HM	Sec	Lat	Long	Dep	Net	Nr	Rms	Mag	Epicenter
2016	04	18	1950	59.58								PHP
GAP=					hor.err=		ver.err=					
STAT	SP	IPHASW	D	HRMM	SECON			AZIMU	RES	DIS	DUR	Md
PHP	SZ	IPG		1950	59.58							
PHP	SE	ISG		1951	01.84							

Y	M	D	HM	Sec	Lat	Long	Dep	Net	Nr	Rms	Mag	Epicenter
2016	04	21	0124	09.75								VLO
GAP=					hor.err=		ver.err=					
STAT	SP	IPHASW	D	HRMM	SECON			AZIMU	RES	DIS	DUR	Md
VLO	SZ	IPG		0124	09.75							
VLO	SE	ISG		0124	14.66							

Y	M	D	HM	Sec	Lat	Long	Dep	Net	Nr	Rms	Mag	Epicenter
2016	04	21	0408	05.08								VLO
GAP=					hor.err=		ver.err=					
STAT	SP	IPHASW	D	HRMM	SECON			AZIMU	RES	DIS	DUR	Md
VLO	SZ	IPG		0408	05.08							

VLO SE ISG 0408 10.76

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

2016 04 21 1515 45.96 VLO
GAP= hor.err= ver.err=

STAT SP IPHASW D HRMM SECON AZIMU RES DIS DUR Md
VLO SZ IPG 1515 45.96
VLO SE ISG 1515 45.96

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

2016 04 23 0031 39.12 VLO
GAP= hor.err= ver.err=

STAT SP IPHASW D HRMM SECON AZIMU RES DIS DUR Md
VLO SZ IPG 0031 39.12
VLO SE ISG 0031 44.30

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

2016 04 23 0033 20.17 VLO
GAP= hor.err= ver.err=

STAT SP IPHASW D HRMM SECON AZIMU RES DIS DUR Md
VLO SZ IPG 0033 20.17
VLO SE ISG 0033 23.45

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

2016 04 27 2357 44.76 VLO
GAP= hor.err= ver.err=

STAT SP IPHASW D HRMM SECON AZIMU RES DIS DUR Md
VLO SZ IPG 2357 44.76
VLO SE ISG 2357 44.76

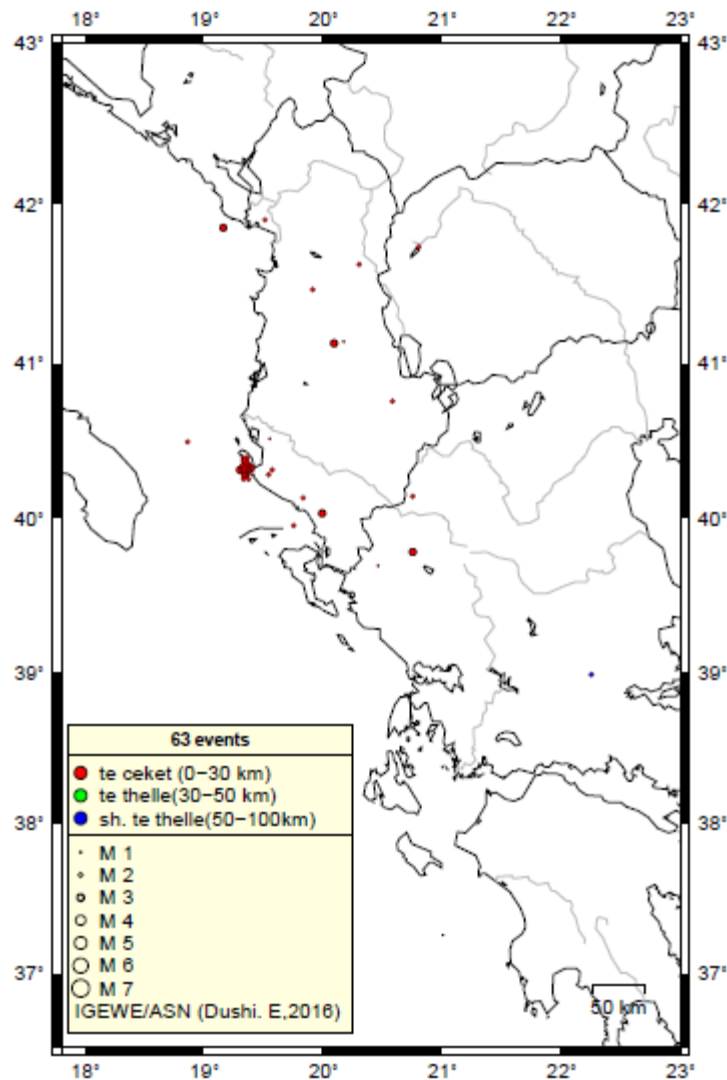
Përshkrim i të dhënave makrosizmike (Macro-seismic data description for individual events)

Ngjarja 1 (Event 1):

Datë 30.04.2016, në orën 18:36:07.26(UTC); (20:36:07.26 ora lokale); lokalizuar 41.12V; 20.09L, në qytetin e Elbasanit; Intensiteti i tërmetit në epiqendër I₀= IV ballë (EMS-98); Ndjerë: III-IV ballë në qytetin e Elbasanit dhe Cerrikut. (Intensity I₀ = III-IV degree EMS-98, felt III-IV degree at Elbasanit and Cerriku Towns).

Shënim: Intensiteti i tërmetit në epiqendër I₀ është përcaktuar nga relacioni $I_0 = (\text{Mag} (M_{L/d}) - 1)/0.6$

Note: The earthquake Intensity in epicenter I₀ 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 Prill 2016, bazuar në regjistrimet e ASN dhe stacioneve sizmologjike në rajon. (Epicentral map for located seismicity within Albania and surrounding during April 2016)

Statistika e ngjarjeve (Events Statistics)

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

Të dhënat përfaqësuese	Representative Parameters	Vlerat (observed values)
Numuri i përgjithshëm i ngjarjeve të regjistruara (kuandrat 39 ₀ -43 ₀ V; 18.5 ₀ -21.5 ₀ L)	[total recorded number of seismic events]	61
Numuri i ngjarjeve sizmike brenda kufirit shtetëror	[earthquakes occurred within state border]	55
Thellësia mesatare e vrojtuar (km)	[mean observed depth]	13
Thellësia maksimale e vrojtuar (km)	[maximum observed depth]	26
Magnituda lokale minimale e vrojtuar (M _{Ld})	[minimum observed local magnitude]	1.4
Magnituda lokale maksimale e vrojtuar (M _{Ld})	[maximum observed local magnitude]	3.4
Intensiteti maksimal i vrojtuar (MSK-64)	[maximum observed intensity]	IV

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