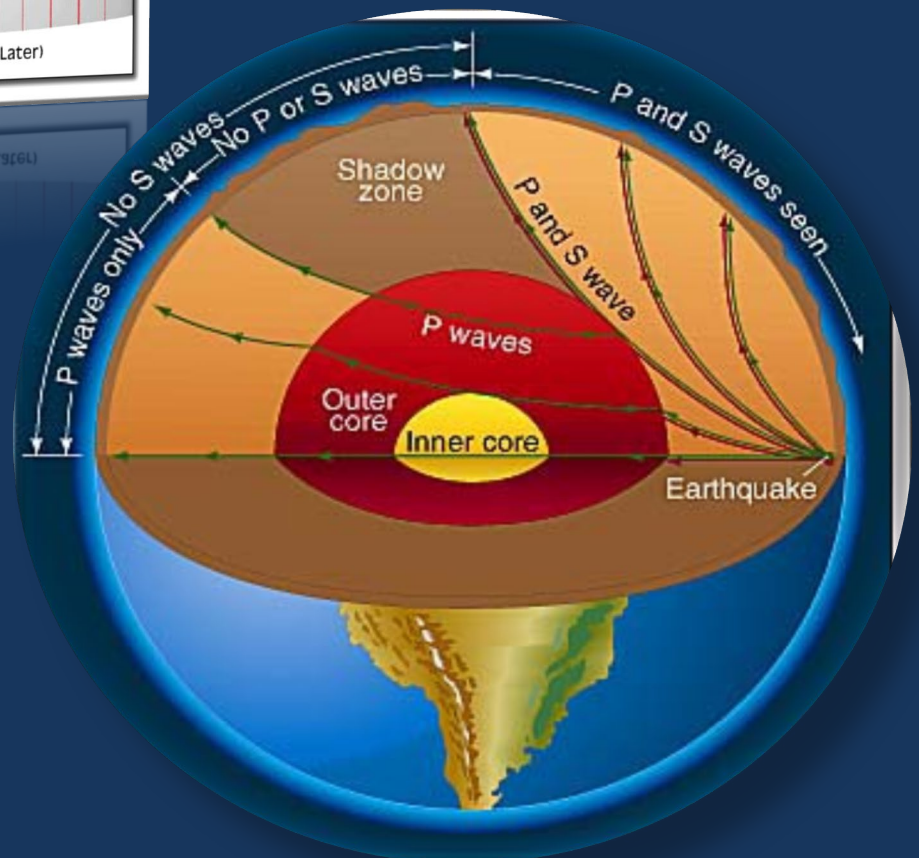
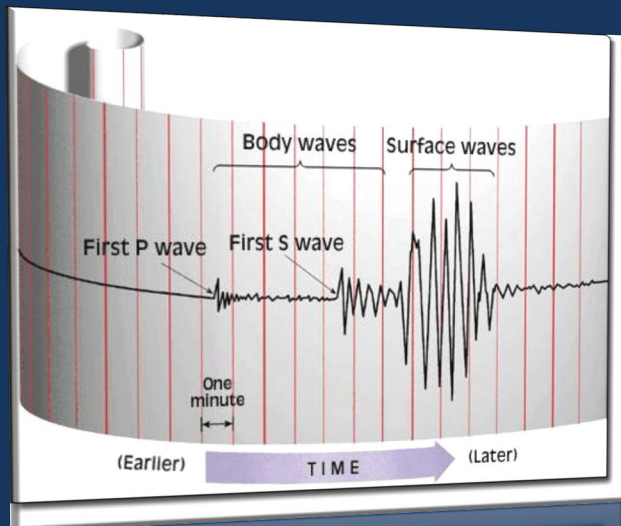


BULETINI MUJOR I SIZMOLOGJISE

“NENTOR 2018”

*Universiteti Politeknik i Tiranës Instituti i Gjeoshkencave,
Energjisë, Ujit & Mjedisit*



BULETINI MUJOR I SIZMOLOGJIS
(MONTHLY BULLETIN OF SEISMOLOGY)

Nentor 2018
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Universiteti Politeknik i Tiranës
Instituti i Gjeoshkencave, Energjisë, Ujit dhe Mjedisit
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H Y R J E

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

Briefing:

The seismological bulletin represents a reassume of the seismic events (earthquakes), occurred within Albania and surroundings for a period of one month. These events are permanently recorded, located and further processed by Albanian Seismological Network. This report, along with the chronologic ordering of events, contains a comprehensive analysis of the evaluated parameters as well as the quality of this process. It contains the description of output parameters, parametric data, statistical analysis and quality data analysis, catalogue and epicenter map. Contributing assistant 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*)

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, Rrjeti Sizmologjik Virtual (Virtual Seismological Network)

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)
TIR	Po (Y)	41.3477	19.8650	198	3C-BB	STS-2	Libra VSAT (InterNaqs)	RT satellite	120
BCI	Po (Y)	42.3666	20.0675	500	3C-BB	CMG-40T	Libra VSAT	RT satellite	40
PHP	Po (Y)	41.6847	20.4408	670	3C-BB	Trillium 40T	Libra VSAT	RT satellite	40
SDA	Po (Y)	42.0519	19.4986	80	3C-SP	SM-4	GBV-316	Dial-up	0.2
LACI	Po (Y)	41.6363	19.7094	40	3C-SP	SM-4	GBV-316	Dial-up	0.2
TPE	Po (Y)	40.2952	20.0109	240	3C-SP	SM-4	GBV-316	Dial-up	0.2
LSK	Po (Y)	40.1500	20.6000	920	3C-BB	CMG-40T	Libra VSAT	RT satellite	40
KBN	Po (Y)	40.6236	20.7874	800	3C-BB	Trillium 40T	Libra VSAT	RT satellite	40
VLO	Po (Y)	40.4686	19.4955	80	3C-BB	Trillium 40T	Libra VSAT	RT satellite	40
SRN	Po (Y)	39.8800	20.0005	20	3C-BB	Trillium 40T	Libra VSAT.	RT satellite	40
PUK	Po (Y)	42.0426	19.8926	900	3C-BB	Trillium 40T	Libra VSAT	RT satellite	40
KKS	Po (Y)	42.0756	20.4113	300	3C-SP	SM-4	GBV-316	Dial-up	0.2

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

Kodi	Regjistruar (Po/Jo)	Gjer. Gjeo.	Gjat. Gjeo.	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)
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

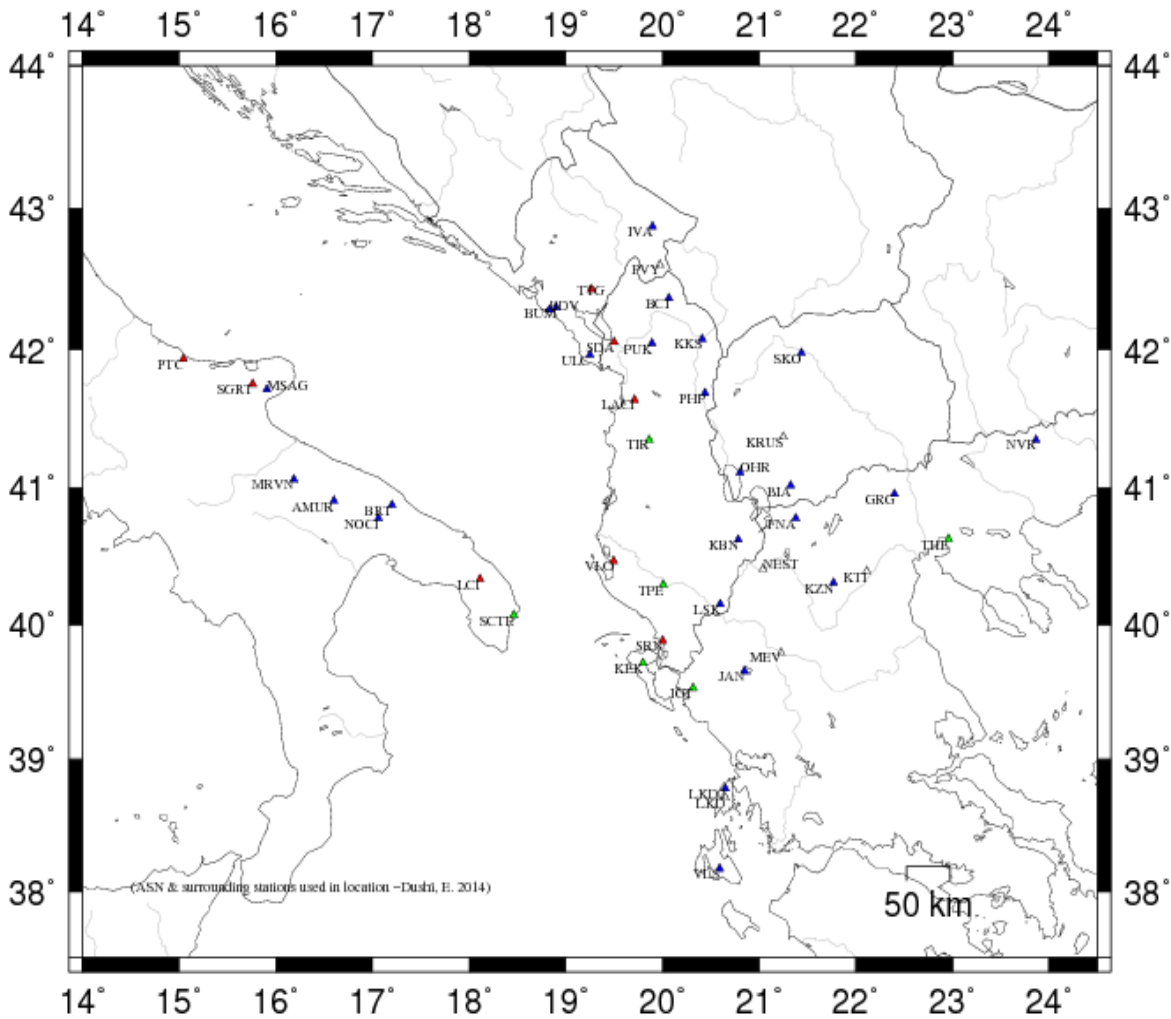
Tab. 3 – Rrjeti Sizmologjik Ndihmës (MSO, SKO, AUTH, NAO, INGV)

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 përftuar
(Output parameter’s description)

Informacioni gjithëpërfshirës 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 (<i>km</i>) [<i>hypocenter depth in km</i>]
RMS	Shmangia kuadratike mesatare për diferencat e peshuara të kohë-udhëtimit, për Fazat Sizmike, [<i>root mean squarre for the weighted travel time residuals</i>]
ERH	Gabimi horizontal në lokalizim (përafërsisht aksi maksimal i elipsit të gabimit në epiqendër), [<i>horizontal location error, aproximately 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 hytjeve 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>].
QGEO	Cilesia e katalogut bazuar ne gjeometrin e rrjetit sizmologjik [Quality rating based on station geometry]
QLOC	Cilesia e katalogut bazuar ne lokalizimin e ngjarjeve sizmike [Quality rating based on localization of seismic event]
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 konvergjimimin 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*].

Informacioni parametrik i ngjarjes (EVENT PARAMETRIC DATA)

STA	Kodi i stacionit me 5-karaktare (station code, max 5 characters). (*) –tregon se për këtë stacion është përdorur një model alternative shpejtësie [<i>alternative crustal velocity model used for that station</i>].
NET	Kodi i rrjetit [<i>the network code</i>].
COM	komponentja e përdorur [3 –letters component code]
C	shkurtimi i kodit të rrjetit (1 karakter) [<i>abbreviation for the station code</i>]
R	Shënimi për stacionin [<i>station remark</i>]
DIST	Distanca epiqendrore [<i>epicentral distance</i>]
AZM	Azimuti stacion-hypoqendër [<i>station azimuth in degree</i>]
AN	Këndi i daljes së rezeve valore në sferën vatrore [<i>emergence angle at the hypocenter</i>]
P/S	Kodi i fazave të përcaktuara nga leximi në formën valore [<i>phase code</i>]
WT	Pesha e vlerësimit të fazave [<i>weighted code</i>].
SEC	Koha e vrojtuar për hyrjet valore [<i>observed arrival time</i>]
TOBS	Koha e vrojtuar e udhëtimit vatër-stacion për fazën sizmike [<i>observed travel time</i>]
TCAL	Koha e llogaritur nga modeli i shpejtësisë për udhëtimin vatër-stacion, të fazës sizmike [<i>calculated travel time</i>].
DLY	Vonesa në kohë, karakteristikë për stacionin [<i>station delay</i>].
RES	Diferenca në kohë-përhapjen, model-vrojtim. [<i>Travel time residuals</i>].
WT	Pesha e normalizuar, përfshirë këtu edhe peshën e caktuar dhënë më sipër [<i>normalized weight</i>].
SR	Kodi i burimit (1 karakter), që zakonisht i referohet rrjetit [<i>1 letter source code</i>]
R	Shënime lidhur me formën valore (sizmogramën), mbartur nga të dhënat fazore [<i>Seismogram remark</i>].
INFO	Informacioni për rëndësinë e kontributit të stacionit apo fazës në zgjidhjen e përgjithshme [<i>the information of the importance of contribution</i>].
CAL	Faktori korigjues që përdoret në llogaritjen e magnitudës [<i>calibration factor for magnitude calculation</i>].
DUR	Zgjatshmëria e fazës koda (s) [<i>coda duration in sec</i>]
W	Kodi i peshimit 0-4 për magnitudën bazuar në zgjatshmërinë e sinjalit, Md, [<i>duration magnitude weight code</i>].
FMAG	Magnituda Md, për stacionin [<i>duration magnitude for that station</i>].
T	Kodi për llojin e magnitudës [<i>the magnitude type code assigned by FC1 & FC2 commands</i>].
AMP	amplituda maksimale (pik-pik) [<i>peak to peak maximum amplitude</i>]
U	Kodi për njësinë e përdorur për amplitudën M – mm, C – counts, etj. [<i>amplitude units code</i>]
PER	Perioda (s), ku është matur A_{max} , [<i>max amplitude corresponding period in sec.</i>].
W	Kodi i peshimit 0-9, për magnitudën, bazuar në amplitudë, [<i>amplitude based magnitude weight code</i>].
XMAG	Magnituda bazuar në amplitudë, për stacionin, [<i>amplitude magnitude for that station</i>].
T	Kodi për llojin e magnitudës [<i>the magnitude type code assigned by XC1 & XC2 commands</i>].

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

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
 2018-11-01 0039 13.25 40 1.31 20E19.19 0.03 0.36 0.73 1.74 3.69 3.71 3.7

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
 17 25 27.7 Atl 120 11 0 16 8 16 B-B 7.00 0.09 L 4.00 0.05 D

ERROR ELLIPSE: <SERR AZ DIP>-< 1.83 150 71>-< 0.76 311 17>-< 0.50 43 5>
 REGION= Libohovë, Rajoni Gjorokastër (Libohove, Gjirokastër Region, Albania)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T
LSK	AC	HHZ		27.7	59	61	P		18.92	5.67	5.78	0.00	-0.11	1.14		0.262	1.00	126	3.64 D
LSK	AC	HHE		27.7	59	61		6	0.00-13.25	5.78	0.00			0.00		0.000	1.00		58 .75 3.70 L
							S		23.42	10.17	10.11	0.00	0.06	1.14S		0.298			
SRN	AC	HHZ		31.5	241	61	P		19.35	6.10	6.51	0.00	-0.41	1.14		0.334	1.00	131	3.68 D
SRN	AC	HHN		31.5	241	61		6	0.00-13.25	6.51	0.00			0.00		0.000	1.00		531.36 3.70 L
							S		24.43	11.18	11.39	0.00	-0.21	1.14S		0.458			
IGT	AC	HHZ		54.5	179	51	P		23.37	10.12	10.61	0.00	-0.49	1.11		0.297			
IGT	AC	HHN		54.5	179	51		S	32.50	19.25	18.57	0.00	0.68*	0.71S		0.466			
IGT	AC	HHE		54.5	179	51		6	0.00-13.25	10.61	0.00			0.00		0.000	1.00		18 .93 3.48 L
NEST	AC	HHZ		75.8	54	51	P		27.33	14.08	14.29	0.00	-0.21	1.14		0.156	1.00	139	3.74 D
NEST	AC	HHN		75.8	54	51		S	37.49	24.24	25.01	0.00	-0.77*	0.50S		0.061			
FNA	AC	HHZ		123.6	46	51	P		35.67	22.42	22.49	0.00	-0.07	1.14		0.155			
FNA	AC	HHE		123.6	46	51		6	0.00-13.25	22.49	0.00			0.00		0.000	1.00		3.6 .50 3.43 L
							S		52.73	39.48	39.36	0.00	0.12	1.14S		0.254			
TIR	AC	HHZ		152.2	346	51	P		41.27	28.02	27.40	0.00	0.62*	0.87		0.170			
TIR	AC	HHN		152.2	346	51		6	60.00	46.75	27.40	0.00		0.00		0.000	1.00		3.51.08 3.60 L
							S		61.48	48.23	47.95	0.00	0.28	1.14S		0.332			
PUK	AC	HHZ		227.3	352	40	P		51.71	38.46	39.30	0.00	-0.84*	0.32		0.011	1.00	160	3.88 D
PUK	AC	HHN		227.3	352	40		6	60.00	46.75	39.30	0.00		0.00		0.000	1.00		1.5 .57 3.69 L
							S		82.52	69.27	68.78	0.00	0.49	1.10S		0.286			
BCI	AC	HHZ		261.3	356	37	P		56.58	43.33	43.81	0.00	-0.48	1.12		0.106			
BCI	AC	HHE		261.3	356	37		6	60.00	46.75	43.81	0.00		0.00		0.000	1.00		3.11.20 4.14 L

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
 2018-11-02 0919 58.68 40 38.59 20E25.05 16.60 0.36 0.39 0.96 2.37 2.60 2.4

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X SOURCE
 18 26 56.9 Atl 127 20 0 14 7 16 B-b 5.00 0.05 L 4.00 0.05 D

ERROR ELLIPSE: <SERR AZ DIP>-< 4.57 107 72>-< 0.74 246 13>-< 0.48 337 11>

REGION= 30km ne P te Korces, Rajoni Korces (30km W of Korca, Korca Region, Albania)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T
LSK	AC	HHZ		56.9	164	98	P		68.67	9.99	10.55	0.00	-0.56*	1.08		0.303	1.00	45	2.61 D
LSK	AC	HHN		56.9	164	98	S		76.90	18.22	18.46	0.00	-0.24	1.13S		0.417			
LSK	AC	HHE		56.9	164	98		6	60.00	1.32	10.55	0.00		0.00		0.000	1.00		1.2 .54 2.37 L
NEST	AC	HHZ		59.2	115	97	P		69.63	10.95	10.94	0.00	0.01	1.13		0.154			
NEST	AC	HHN		59.2	115	97	S		78.43	19.75	19.14	0.00	0.61*	1.03S		0.281			
FNA	AC	HHZ		83.1	79	93	P		73.14	14.46	14.93	0.00	-0.47	1.13		0.165	1.00	41	2.52 D
FNA	AC	HHN		83.1	79	93		6	60.00	1.32	14.93	0.00		0.00		0.000	1.00		0.59 .30 2.35 L
							S		84.91	26.23	26.13	0.00	0.10	1.13S		0.490			
TIR	AC	HHZ		91.0	330	71	P		75.11	16.43	16.26	0.00	0.17	1.13		0.218			
TIR	AC	HHE		91.0	330	71	S		87.52	28.84	28.45	0.00	0.38	1.13S		0.272			
SRN	AC	HHZ		91.9	203	71	P		74.94	16.26	16.40	0.00	-0.14	1.13		0.230	1.00	48	2.68 D
SRN	AC	HHE		91.9	203	71	S		87.88	29.20	28.70	0.00	0.50	1.12S		0.776			
SRN	AC	HHN		91.9	203	71		6	60.00	1.32	16.40	0.00		0.00		0.000	1.00		0.29 .51 2.11 L
IGT	AC	HHZ		123.7	184	71	P		81.43	22.75	21.47	0.00	1.28*	0.00		0.000			
IGT	AC	HHE		123.7	184	71		6	60.00	1.32	21.47	0.00		0.00		0.000	1.00		0.35 .51 2.42 L
							S		97.87	39.19	37.57	0.00	1.62*	0.00S		0.000			
PUK	AC	HHZ		161.5	345	71	P		86.34	27.66	27.51	0.00	0.15	1.13		0.149	1.00	44	2.59 D
PUK	AC	HHN		161.5	345	71	S		106.43	47.75	48.14	0.00	-0.39	1.13S		0.239			
BCI	AC	HHZ		193.6	352	71	P		92.21	33.53	32.63	0.00	0.90*	0.47		0.022			
BCI	AC	HHN		193.6	352	71		6	60.00	1.32	32.63	0.00		0.00		0.000	1.00		0.22 .75 2.67 L
							S		115.74	57.06	57.10	0.00	-0.04	1.13S		0.275			

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG
2018	11	03	2042	52.31	41 26.63	19E33.51	16.41	0.14	0.45	0.73	2.53	2.74 2.5

NSTA	NPHS	DMIN	MODEL	GAP	ITR	NFM	NWR	NWS	NVR	REMRKS-AVH	N.XMG-XMMAD-T	N.FMG-FMMAD-T	L F X
	21	30	27.8	Atl	170	7	0	15	9	18	8.00	0.07 L	5.00 0.07 D

ERROR ELLIPSE: <SERR AZ DIP>< 0.77 61 72>< 0.47 279 14>< 0.27 186 10>

REGION= Lagje e Re, Gjiri i Lalëzit, Rajoni i Durrësit (Lagje e Re, Gjiri i Lalëzit, Durrësi Region, Albania)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T
TIR	AC	HHZ		27.8	112	114	P		58.32	6.01	5.83	0.00	0.18	1.07		0.256	1.00	36	2.39 D
TIR	AC	HHN		27.8	112	114	S		62.33	10.02	10.20	0.00	-0.18	1.07S		0.553			
TIR	AC	HHE		27.8	112	114		6	60.00	7.69	5.83	0.00		0.00		0.000	1.00		14 .15 3.15 L
PUK	AC	HHZ		72.1	22	94	P		65.25	12.94	13.09	0.00	-0.15	1.07		0.200	1.00	51	2.74 D
PUK	AC	HHN		72.1	22	94	S		75.36	23.05	22.91	0.00	0.14	1.07S		0.316			
PUK	AC	HHE		72.1	22	94		6	60.00	7.69	13.09	0.00		0.00		0.000	1.00		1.3 .34 2.60 L
BCI	AC	HHZ		110.9	22	71	P		71.79	19.48	19.44	0.00	0.04	1.07		0.190	1.00	49	2.70 D
BCI	AC	HHN		110.9	22	71		6	60.00	7.69	19.44	0.00		0.00		0.000	1.00		0.56 .34 2.54 L
							S		86.25	33.94	34.02	0.00	-0.08	1.07S		0.423			
LSK	AC	HHZ		168.4	148	71	P		80.97	28.66	28.61	0.00	0.05	1.07		0.076	1.00	62	2.93 D
LSK	AC	HHE		168.4	148	71	S		102.47	50.16	50.07	0.00	0.09	1.07S		0.170			
NEST	AC	HHZ		169.8	131	71	P		82.12	29.81	28.83	0.00	0.98*	0.00		0.000			
NEST	AC	HHN		169.8	131	71	S		102.97	50.66	50.45	0.00	0.21	1.06S		0.230			

SRN	AC	HHE	20	176.0	170	71	6	60.00	42.24	29.78	0.37	0.00	0.000	1.00	0.100M	.30	2.22	L
SCTE	IV	HHZ	0	181.9	214	71	P	45.95	28.19	30.73	0.00	-2.54*	0.00	0.000				
SCTE	IV	HHE	0	181.9	214	71	6	60.00	42.24	30.73	0.00	0.00	0.000	1.00	0.280M	.74	2.70	L
							S	69.57	51.81	53.78	0.00	-1.97*	0.00S	0.000				
UPM	ME	EHZ		205.0	343	57	P	52.33	34.57	34.21	0.00	0.36	1.08	0.138				
IGT	HT	HHZ	1	219.8	164	51	P	53.81	36.05	36.20	0.00	-0.15	1.08	0.138				
IGT	HT	HHN	2	219.8	164	51	6	60.00	42.24	36.20	0.00	0.00	0.000	1.00	0.110M	.36	2.51	L

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH-M RMS ERH ERZ XMAG1 FMAG1 PMAG
 2018-11-08 2001 52.53 41 28.34 19E32.47 25.11 0.04 0.45 0.76 2.87 2.97 2.9

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 30.4 At1 132 11 0 13 5 15 B-A 7 0.11 L 9 0.07 D

ERROR ELLIPSE: <SERR AZ DIP>-< 0.81 41 69>-< 0.46 274 12>-< 0.27 180 15>
 REGION= 1.3 KM në VL të Hamallajt, Rajoni Durrës (1.3 km in NE of Hamallaj, Durrësi Region, Albania)

STA	NET	COM	L	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	-AMP-U-PER-W-XMAG-T	DE
TIR	MN	HHZ	0		30.4	116	123	P		59.42	6.89	6.89	0.00	-0.00	1.00		0.397	1.00	24.0	1.99	D
TIR	MN	HHE	0		30.4	116	123		6	60.00	7.47	6.89	0.00		0.00		0.000	1.00		22M	.18 3.43 L
								S		63.29	10.76	12.06	0.00	-1.30*	0.00S		0.000				
PUK	AC	HHZ	4		69.8	24	100	P		65.23	12.70	12.77	-0.13	0.06	1.00		0.199	1.00	55.0	2.85	D
PUK	AC	HHE	4		69.8	24	100		6	60.00	7.47	12.77	-0.13		0.00		0.000	1.00		1.250M	.34 2.59 L
								S		74.65	22.12	22.35	-0.23	0.00	1.00S		0.381				
BCI	AC	HHE	1		108.5	23	94		6	60.00	7.47	18.91	-0.11		0.00		0.000	1.00		1.150M	.68 2.85 L
								S		85.38	32.85	33.09	-0.19	-0.05	1.00S		0.409				
VLO	AC	HHZ	16		111.5	182	94	P		71.24	18.71	19.39	-0.70	0.02	1.00		0.334	1.00	53.0	2.84	D
KBN	AC	HHZ	17		140.9	131	93	P		76.08	23.55	24.07	-0.47	-0.05	1.00		0.149	1.00	59.0	2.97	D
KBN	AC	HHE	17		140.9	131	93		6	60.00	7.47	24.07	-0.47		0.00		0.000	1.00		0.940M	.57 2.98 L
								S		93.84	41.31	42.12	-0.82	0.01	1.00S		0.365				
LSK	AC	HHZ	21		171.8	148	62	P		81.58	29.05	28.89	-0.13	0.29	0.00		0.000	1.00	62.0	3.04	D
LSK	AC	HHN	21		171.8	148	62		6	60.00	7.47	28.89	-0.13		0.00		0.000	1.00		0.570M	.80 2.95 L
								S		102.79	50.26	50.56	-0.23	-0.07	1.00S		0.306				
NEST	HT	HHZ			173.0	132	62	P		81.58	29.05	29.05	0.00	0.00	1.00		0.127	1.00	62.0	3.04	D
NEST	HT	HHE			173.0	132	62		6	60.00	7.47	29.05	0.00		0.00		0.000	1.00		0.460M	.41 2.87 L
								S		103.43	50.90	50.84	0.00	0.06	1.00S		0.415				
SCTE	IV	HHZ	0		179.4	211	62	P		82.44	29.91	29.96	0.00	-0.05	1.00		0.300	1.00	54.0	2.90	D
SCTE	IV	HHN	0		179.4	211	62		6	60.00	7.47	29.96	0.00		0.00		0.000	1.00		0.230M	.46 2.60 L
NOCI	IV	HHZ	0		221.4	251	56	P		88.24	35.71	35.67	0.00	0.04	1.00		0.468	1.00	77.0	3.29	D
LKD2	HT	HHZ	0		312.8	161	56	P		100.31	47.78	47.75	0.00	0.03	1.00		0.142	1.00	55.0	3.01	D

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH-M RMS ERH ERZ XMAG1 FMAG1 PMAG
 2018-11-13 1026 28.97 41 8.58 20E11.11 6.72 0.08 0.34 1.39 2.37 2.68 2.4

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 35.2 At1 115 8 0 16 7 18 B-A 8 0.21 L 10 0.14 D

ERROR ELLIPSE: <SERR AZ DIP>-< 1.41 40 82>-< 0.34 253 6>-< 0.23 163 4>
 REGION= 9.4 km në VL të Elbasanit, Rajoni Elbasan (9.4 km in NE of Elbasan ,Elbasan Region, Albania)

STA	NET	COM	L	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	-AMP-U-PER-W-XMAG-T	DE	
TIR	MN	HHZ	0		35.2	311	91	P		35.65	6.68	6.68	0.00	-0.00	1.04		0.191	1.00	30.0	2.21	D	
TIR	MN	HHN	0		35.2	311	91		6	0.00-28.97	6.68	0.00			0.00		0.000	1.00		1.470M	.37	2.18 L
								S		40.21	11.24	11.69	0.00	-0.45	0.47S		0.075					
BPA2	AC	HHZ	15		66.2	227	90	P		40.06	11.09	12.00	0.00	-0.91*	0.00		0.000	1.00	39.0	2.50	D	
KBN	AC	HHZ	17		76.8	138	90	P		42.29	13.32	13.83-0.47		-0.04	1.04		0.140	1.00	34.0	2.37	D	
KBN	AC	HHN	17		76.8	138	90		6	0.00-28.97	13.83-0.47				0.00		0.000	1.00		1.590M	.46	2.72 L
								S		52.28	23.31	24.20-0.82		-0.07	1.04S		0.272					
VLO	AC	HHZ	16		94.8	219	90	P		45.23	16.26	16.92-0.70		0.04	1.04		0.232	1.00	51.0	2.79	D	
VLO	AC	HHN	16		94.8	219	90		6	0.00-28.97	16.92-0.70				0.00		0.000	1.00		1.550M	.31	2.85 L
								S		57.45	28.48	29.61-1.23		0.09	1.04S		0.520					
PUK	AC	HHZ	4		102.9	347	90	P		47.10	18.13	18.30-0.13		-0.04	1.04		0.165	1.00	39.0	2.52	D	
PUK	AC	HHN	4		102.9	347	90		6	60.00	31.03	18.30-0.13			0.00		0.000	1.00		0.470M	.30	2.40 L
								S		60.78	31.81	32.02-0.23		0.01	1.04S		0.315					
FNA	HT	HHN	1		108.6	111	90	P		48.16	19.19	19.29	0.00	-0.10	1.04		0.169	1.00	48.0	2.74	D	
FNA	HT	HHE	1		108.6	111	90		6	60.00	31.03	19.29	0.00		0.00		0.000	1.00		0.110M	.50	1.81 L
								S		62.83	33.86	33.76	0.00	0.10	1.04S		0.366					
LSK	AC	HHZ	21		115.7	162	90	P		49.34	20.37	20.51-0.13		-0.01	1.04		0.143	1.00	46.0	2.70	D	
LSK	AC	HHN	21		115.7	162	90		6	60.00	31.03	20.51-0.13			0.00		0.000	1.00		0.580M	.36	2.58 L
								S		62.44	33.47	35.89-0.23		-2.20*	0.00S		0.000					
BCI	AC	HHE	1		136.3	356	90		6	60.00	31.03	24.04-0.11			0.00		0.000	1.00		0.240M	.56	2.34 L
								S		70.96	41.99	42.07-0.19		0.11	1.04S		0.336					
SRN	AC	HHZ	20		141.1	187	68	P		54.22	25.25	24.86	0.37	0.02	1.04		0.169	1.00	43.0	2.65	D	
SRN	AC	HHE	20		141.1	187	68		6	60.00	31.03	24.86	0.37		0.00		0.000	1.00		0.150M	.56	2.17 L
								S		73.16	44.19	43.50	0.65	0.04	1.04S		0.516					
IGT	HT	HHZ	1		179.4	176	68	P		59.87	30.90	30.96	0.00	-0.06	1.04		0.175	1.00	53.0	2.89	D	
SCTE	IV	HHZ	0		187.4	232	68	P		61.13	32.16	32.23	0.00	-0.07	1.04		0.209	1.00	45.0	2.73	D	

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH-M RMS ERH ERZ XMAG1 FMAG1 PMAG
 2018-11-15 2330 13.20 41 40.35 20E 8.87 13.43 0.14 0.58 1.28 2.64 2.56 2.6

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
 21 28 43.1 Atl 137 8 0 17 6 20 9 0.08 L 3 0.05 D

ERROR ELLIPSE: <SERR AZ DIP>-< 1.41 267 65>-< 0.58 68 22>-< 0.25 160 6>663 5 M CRH
 REGION= Dazhjan , 14 Km V-L Burrel , Rajoni i Matit (Dzhajn, 14 Km N-E Burrel, Mati Region, Albania)

STA	NET	COM	L	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	-AMP-U-PER-W-XMAG-T	DE	
TIR	MN	HHE	0		43.1	214	102		6	0.00-13.20	8.18	0.00			0.00		0.000	1.00		1.860M	.21	2.38 L
								S		27.47	14.27	14.31	0.00	-0.04	1.05S		0.723					
PUK	AC	HHZ	4		46.3	333	101	P		22.03	8.83	8.70-0.13		0.26	0.93		0.209	1.00	40.0	2.51	D	
PUK	AC	HHE	4		46.3	333	101		6	0.00-13.20	8.70-0.13				0.00		0.000	1.00		2.970M	.11	2.61 L
								S		28.21	15.01	15.22-0.23		0.01	1.05S		0.387					
PUK	AC	HHN	4		46.3	333	101		6	0.00-13.20	8.70-0.13				0.00		0.000	1.00		3.600M	.15	2.70 L

BCI	AC	HHZ	1	77.4	356	78	P	27.10	13.90	13.98-0.11	0.03	1.05	0.151	1.00	41.0	2.56	D	0.870M	.25	2.47	L
BCI	AC	HHN	1	77.4	356	78		6	0.00-13.20	13.98-0.11		0.00	0.000	1.00				1.070M	.37	2.56	L
							S		37.42	24.22	24.47-0.19	-0.05	1.05S	0.284							
ULC	ME	EHZ		81.3	294	78	P		27.81	14.61	14.64	0.00	-0.03	1.05							
PVY	ME	EHZ		103.5	353	78	P		31.29	18.09	18.36	0.00	-0.27	0.90							
BUM	ME	EHZ		124.7	305	68	P		35.13	21.93	21.81	0.00	0.12	1.05							
KBN	AC	HHZ	17	128.3	155	68	P		35.89	22.69	22.38-0.47	0.78*	0.00	0.000	1.00	58.0	2.94	D			
KBN	AC	HHE	17	128.3	155	68		6	0.00-13.20	22.38-0.47		0.00	0.000	1.00				0.830M	.50	2.83	L
							S		51.50	38.30	39.16-0.82	-0.04	1.05S	0.229							
BEY	ME	EHZ		134.6	352	68	P		36.87	23.67	23.39	0.00	0.28	0.86							
CEME	ME	HHZ		140.7	315	68	P		37.55	24.35	24.35	0.00	-0.00	1.05							
FNA	HT	HHZ	1	143.3	133	68	P		37.84	24.64	24.77	0.00	-0.13	1.05							
FNA	HT	HHN	1	143.3	133	68		6	0.00-13.20	24.77	0.00		0.00	0.000	1.00			0.430M	.30	2.64	L
							S		55.83	42.63	43.35	0.00	-0.72*	0.00S	0.000						
NKME	ME	EHZ		156.3	322	68	P		39.74	26.54	26.85	0.00	-0.31	0.75							
NEST	HT	HHZ		158.9	151	68	P		40.38	27.18	27.27	0.00	-0.09	1.05							
NEST	HT	HHN		158.9	151	68		6	60.00	46.80	27.27	0.00		0.00	0.000	1.00		0.390M	.63	2.70	L
							S		61.17	47.97	47.72	0.00	0.25	0.96S	0.204						
LSK	AC	HHZ	21	173.3	167	68	P		42.63	29.43	29.56-0.13	-0.00	1.05								
LSK	AC	HHE	21	173.3	167	68		6	60.00	46.80	29.56-0.13		0.00	0.000	1.00			0.610M	.54	2.98	L
							S		64.71	51.51	51.73-0.23	0.01	1.05S	0.249							
IGT	HT	HHZ	1	238.2	176	50	P		51.58	38.38	39.03	0.00	-0.65*	0.00	0.000						

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH-M RMS ERH ERZ XMAG1 FMAG1 PMAG
 2018-11-18 0343 10.21 42 19.25 19E28.90 18.25 0.04 0.92 4.06 1.46 1.84 1.5

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
 9 12 45.9 At1 230 7 0 7 3 7 2 0.13 L 2 0.08 D

ERROR ELLIPSE: <SERR AZ DIP>-< 4.10 90 82>-< 0.93 243 7>-< 0.35 332 3>
 REGION= Vukpalaj, 12 Km V Koplik, Rajoni Koplik (Vukpalaj, 12 Km N Koplik, Koplik Region, Albania)

STA	NET	COM	L	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	-AMP-U-PER-W-XMAG-T	DE		
PUK	AC	HHZ	4		45.9	132	105	P		18.80	8.59	8.80-0.13	-0.08	1.00			0.464	1.00	22.0	1.91	D		
PUK	AC	HHN	4		45.9	132	105	S		25.43	15.22	15.40-0.23	0.05	1.00S			0.714						
PUK	AC	HHE	4		45.9	132	105		6	0.00-10.21	8.80-0.13			0.00			0.000	1.00		0.150M	.14	1.33	L
BCI	AC	HHZ	1		48.5	83	104	P		19.33	9.12	9.23-0.11	0.00	1.00			0.294	1.00	19.0	1.76	D		
BCI	AC	HHN	1		48.5	83	104	S		26.16	15.95	16.15-0.19	-0.01	1.00S			0.821						
BCI	AC	HHE	1		48.5	83	104		6	0.00-10.21	9.23-0.11			0.00			0.000	1.00		0.250M	.36	1.58	L
KOME	ME	HHZ			58.9	2	100	P		21.20	10.99	10.93	0.00	0.06	1.00		0.373						
KOME	ME	HHN			58.9	2	100	S		29.30	19.09	19.13	0.00	-0.04	1.00S		0.833						
BEY	ME	EHZ			70.0	29	98	P		23.00	12.79	12.77	0.00	0.02	1.00		0.498						

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH-M RMS ERH ERZ XMAG1 FMAG1 PMAG
 2018-11-22 1119 28.04 40 5.87 20E23.78 19.25 0.10 0.34 0.58 2.79 2.86 2.8

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
 19 28 18.2 At1 100 12 0 17 9 19 B-A 9 0.19 L 9 0.08 D

ERROR ELLIPSE: <SERR AZ DIP>-< 0.61 182 73>-< 0.34 283 3>-< 0.21 13 15>
 REGION= 1.9 km ne VP te Sopikut, Rajoni Gjirokastër (1.9 km in NW of Sopik, Gjirokastër Region, Albania)

STA	NET	COM	L	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	-AMP-U-PER-W-XMAG-T	DE		
LSK	AC	HHZ	21		18.2	71	133	P		32.50	4.46	4.76-0.13	-0.17	1.10		0.440	1.00	53.0	2.78	D			
LSK	AC	HHE	21		18.2	71	133		6	0.00-28.04	4.76-0.13			0.00		0.000	1.00			5.510M	.43	2.71	L
								S		35.79	7.75	8.33-0.23	-0.35	0.37S		0.118							
SRN	AC	HHZ	20		41.6	235	109	P		36.50	8.46	8.16 0.37	-0.07	1.10		0.185	1.00	48.0	2.69	D			
SRN	AC	HHN	20		41.6	235	109		6	0.00-28.04	8.16 0.37			0.00		0.000	1.00			5.360M	.20	2.85	L
								S		43.00	14.96	14.28 0.65	0.03	1.10S		0.384							
IGT	HT	HHZ	1		63.1	186	101	P		39.80	11.76	11.66 0.00	0.10	1.10		0.138	1.00	56.0	2.86	D			
IGT	HT	HHN	2		63.1	186	101		6	0.00-28.04	11.66 0.00			0.00		0.000	1.00			4.050M	.40	2.98	L
								S		48.51	20.47	20.40 0.00	0.07	1.10S		0.254							
KBN	AC	HHZ	17		67.2	29	71	P		39.99	11.95	12.32-0.47	0.10	1.10		0.106	1.00	38.0	2.47	D			
KBN	AC	HHN	17		67.2	29	71		6	0.00-28.04	12.32-0.47			0.00		0.000	1.00			1.270M	.75	2.54	L
								S		48.88	20.84	21.56-0.82	0.10	1.10S		0.201							
VLO	AC	HHZ	16		87.0	299	71	P		37.92	9.88	15.48-0.70	-4.90*	0.00		0.000	1.00	56.0	2.88	D			
VLO	AC	HHE	16		87.0	299	71		6	0.00-28.04	15.48-0.70			0.00		0.000	1.00			3.490M	.37	3.16	L
								S		53.90	25.86	27.09-1.23	-0.01	1.10S		0.377							
FNA	HT	HHZ	1		113.1	47	71	P		47.83	19.79	19.64 0.00	0.15	1.10		0.128	1.00	65.0	3.05	D			
FNA	HT	HHN	1		113.1	47	71		6	60.00	31.96	19.64 0.00		0.00		0.000	1.00			0.840M	.81	2.73	L
								S		62.39	34.35	34.37 0.00	-0.02	1.10S		0.266							
TIR	MN	HHZ	0		145.9	343	71	P		52.91	24.87	24.87 0.00	0.00	1.10		0.106	1.00	55.0	2.90	D			
TIR	MN	HHE	0		145.9	343	71		6	60.00	31.96	24.87 0.00		0.00		0.000	1.00			0.340M	.47	2.56	L
								S		71.64	43.60	43.52 0.00	0.08	1.10S		0.217							
LKD2	HT	HHZ	0		147.0	171	71	P		53.06	25.02	25.06 0.00	-0.04	1.10		0.196	1.00	52.0	2.84	D			
LKD2	HT	HHN	0		147.0	171	71		6	60.00	31.96	25.06 0.00		0.00		0.000	1.00			1.000M	.25	3.04	L
								S		71.88	43.84	43.85 0.00	-0.02	1.10S		0.508							
SCTE	IV	HHZ	0		164.4	270	71	P		56.31	28.27	27.83 0.00	0.44	0.04		0.000							
PUK	AC	HHZ	4		220.1	350	51	P		63.92	35.88	36.03-0.13	-0.02	1.10		0.109	1.00	74.0	3.25	D			
PUK	AC	HHN	4		220.1	350	51		6	60.00	31.96	36.03-0.13		0.00		0.000	1.00			0.210M	.41	2.79	L
								S		90.67	62.63	63.05-0.23	-0.20	1.07S		0.258							

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH-M RMS ERH ERZ XMAG1 FMAG1 PMAG
 2018-11-22 1342 45.46 40 8.86 19E37.66 28.41 0.13 0.36 0.76 3.41 2.99 3.4

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 37.4 At1 117 14 0 17 7 19 B-A 9 0.29 L 10 0.05 D

ERROR ELLIPSE: <SERR AZ DIP>-< 0.76 329 85>-< 0.36 223 1>-< 0.29 134 3>
 REGION= 1 km ne P të Dhermiut, Rajoni Vlorë (1 km in W of Dhermi, Vloora Region, Albania)

STA	NET	COM	L	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	-AMP-U-PER-W-XMAG-T	DE		
VLO	AC	HHZ	16		37.4	343	121	P		52.93	7.47	8.11-0.70	0.06	1.13		0.146	1.00	44.0	2.60	D			
VLO	AC	HHE	16		37.4	343	121		6	0.00-45.46	8.11-0.70			0.00		0.000	1.00			60M	.18	3.93	L

						S		58.39	12.93	14.19	-1.23	-0.04	1.13S	0.398								
SRN	AC	HHZ	20	43.5	132	117	P	54.31	8.85	8.97	0.37	-0.49	0.65	0.067	1.00	47.0	2.67	D				
SRN	AC	HHN	20	43.5	132	117	6	0.00	-45.46	8.97	0.37		0.00	0.000	1.00				4.790M	.50	2.87	L
							S	58.79	13.33	15.70	0.65	-3.02*	0.00S	0.000								
BPA2	AC	HHZ	15	64.7	0	106	P	57.57	12.11	12.11	0.00	0.00	1.13	0.099	1.00	65.0	3.01	D				
BPA2	AC	HHN	15	64.7	0	106	6	60.00	14.54	12.11	0.00		0.00	0.000	1.00				4.900M	.47	3.12	L
							S	66.69	21.23	21.19	0.00	0.04	1.13S	0.239								
LSK	AC	HHZ	21	82.7	89	101	P	60.25	14.79	14.90	-0.13	0.02	1.13	0.110	1.00	67.0	3.06	D				
LSK	AC	HHE	21	82.7	89	101	6	60.00	14.54	14.90	-0.13		0.00	0.000	1.00				6.450M	.81	3.41	L
							S	71.26	25.80	26.07	-0.23	-0.05	1.13S	0.258								
IGT	HT	HHZ	1	91.1	138	99	P	61.75	16.29	16.21	0.00	0.08	1.13	0.171	1.00	64.0	3.02	D				
IGT	HT	HHN	2	91.1	138	99	6	60.00	14.54	16.21	0.00		0.00	0.000	1.00				3.660M	.25	3.23	L
							S	73.84	28.38	28.37	0.00	0.01	1.13S	0.344								
SCTE	IV	HHZ	0	99.1	266	98	P	63.01	17.55	17.48	0.00	0.07	1.13	0.244	1.00	60.0	2.96	D				
SCTE	IV	HHE	0	99.1	266	98	6	60.00	14.54	17.48	0.00		0.00	0.000	1.00				13M	.23	3.84	L
							S	76.01	30.55	30.59	0.00	-0.04	1.13S	0.474								
KBN	AC	HHN	17	111.8	61	97	6	60.00	14.54	19.48	-0.47		0.00	0.000	1.00				4.340M	.50	3.45	L
							S	78.74	33.28	34.09	-0.82	0.01	1.13S	0.237								
KBN	AC	HHZ	17	111.8	61	97	P	64.51	19.05	19.48	-0.47	0.04	1.13	0.098	1.00	60.0	2.97	D				
TIR	MN	HHZ	0	134.8	8	76	P	69.13	23.67	23.08	0.00	0.59*	0.33	0.015	1.00	59.0	2.96	D				
TIR	MN	HHE	0	134.8	8	76	6	60.00	14.54	23.08	0.00		0.00	0.000	1.00				1.290M	.30	3.08	L
							S	85.94	40.48	40.39	0.00	0.09	1.13S	0.424								
LKD2	HT	HHZ	0	175.0	149	62	P	74.68	29.22	29.09	0.00	0.13	1.13	0.330	1.00	75.0	3.23	D				
PUK	AC	HHZ	4	211.6	5	56	P	79.08	33.62	34.08	-0.13	-0.33	1.08	0.332	1.00	72.0	3.22	D				
BCI	AC	HHE	1	249.2	8	56	6	60.00	14.54	39.05	-0.11		0.00	0.000	1.00				1.020M	.43	3.62	L
							S	112.93	67.47	68.34	-0.19	-0.68*	0.10S	0.006								

YEAR	MO	DA	--ORIGIN--	--LAT N--	--LON W--	DEPTH-M	RMS	ERH	ERZ	XMAG1	FMAG1	PMAG			
2018	11	22	1547	33.81	40	2.82	20E	0.57	0.03	0.44	0.73	1.93	2.62	3.00	2.6

NSTA	NPHS	DMIN	MODEL	GAP	ITR	NFM	NWR	NWS	NVR	REMRKS-AVH	N.XMG-XMMAD-T	N.FMG-FMMAD-T	L	F	X	
26	37	18.6	At1	89	13	0	19	11	21	#AC	6	0.18	L	5	0.10	D

ERROR ELLIPSE: <SERR AZ DIP>-< 1.94 168 84>-< 0.73 79 0>-< 0.53 350 5>
 REGION= 3 km VL Vergo, Rajoni Sarandes (3 km NE of Vergo, Saranda, Albania)

STA	NET	COM	L	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	-AMP-U-PER-W-XMAG-T	DE		
SRN	AC	HHN	20		18.6	183	61	S		40.76	6.95	7.00	0.65	-0.70*	1.01S		0.275						
SRN	AC	HHZ	20		18.6	183	61	P		37.49	3.68	4.00	0.37	-0.69*	1.01		0.242	1.00	57.0	2.85	D		
SRN	AC	HHE	20		18.6	183	61	6		0.00	-33.81	4.00	0.37		0.00		0.000	1.00		4.540M	.28	2.47	L
LSK	AC	HHN	21		51.5	77	51	S		51.10	17.29	17.69	-0.23	-0.18	1.01S		0.246						
LSK	AC	HHZ	21		51.5	77	51	P		43.39	9.58	10.11	-0.13	-0.40	1.01		0.155	1.00	80.0	3.22	D		
LSK	AC	HHE	21		51.5	77	51	6		0.00	-33.81	10.11	-0.13		0.00		0.000	1.00		3.100M	.60	2.67	L
IGT	HT	HHE	3		63.5	154	51	S		55.33	21.52	21.28	0.00	0.24	1.01S		0.284						
IGT	HT	HHZ	1		63.5	154	51	P		45.72	11.91	12.16	0.00	-0.25	1.01		0.140	1.00	65.0	3.01	D		
VLO	AC	HHN	16		64.1	318	51	S		54.50	20.69	21.47	-1.23	0.44	1.01S		0.239						
VLO	AC	HHZ	16		64.1	318	51	P		48.40	14.59	12.27	-0.70	3.02*	0.00		0.000						
BPA2	AC	HHZ	15		82.8	337	51	P		49.66	15.85	15.48	0.00	0.37	1.01		0.197						

BPA2	AC	HHE	15	82.8	337	51	6	60.00	26.19	15.48	0.00	0.00	0.000	1.00			1.000M	.63	2.56	L	
							S	60.77	26.96	27.09	0.00	-0.13	1.01S	0.186							
KBN	AC	HHN	17	92.0	45	51	S	62.66	28.85	29.87	-0.82	-0.20	1.01S	0.193							
KBN	AC	HHZ	17	92.0	45	51	P	50.61	16.80	17.07	-0.47	0.20	1.01	0.162	1.00	63.0	3.00	D			
KBN	AC	HHE	17	92.0	45	51	6	60.00	26.19	17.07	-0.47	0.00	0.00	0.000	1.00			0.590M	.40	2.41	L
SCTE	IV	HHE	0	131.5	272	51	S	75.19	41.38	41.74	0.00	-0.36	1.01S	0.379							
FNA	HT	HHN	1	142.3	54	51	S	78.34	44.53	44.99	0.00	-0.46	1.01S	0.209							
FNA	HT	HHZ	1	142.3	54	51	P	59.73	25.92	25.71	0.00	0.21	1.01	0.160							
LKD2	HT	HHN	0	150.4	158	51	S	81.82	48.01	47.42	0.00	0.59*	1.01S	0.287							
LKD2	HT	HHZ	0	150.4	158	51	P	62.25	28.44	27.10	0.00	1.34*	0.76	0.078	1.00	55.0	2.90	D			
PUK	AC	HHN	4	221.8	358	46	S	100.82	67.01	67.41	-0.23	-0.17	1.01S	0.169							
PUK	AC	HHZ	4	221.8	358	46	P	71.88	38.07	38.52	-0.13	-0.32	1.01	0.139							
PUK	AC	HHE	4	221.8	358	46	6	60.00	26.19	38.52	-0.13	0.00	0.00	0.000	1.00			0.260M	.93	2.89	L
BCI	AC	HHN	1	257.7	1	37	S	109.64	75.83	75.83	-0.19	0.20	1.01S	0.251							
BCI	AC	HHZ	1	257.7	1	37	P	66.62	32.81	43.33	-0.11	-10.41*	0.00	0.000							
BCI	AC	HHE	1	257.7	1	37	6	60.00	26.19	43.33	-0.11	0.00	0.000	1.00				0.300M	.57	3.11	L

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH-M	RMS	ERH	ERZ	XMAG1	FMAG1	PMAG		
2018	11	23	1747	16.37	40	20.82	19E37.09	18.09	0.08	0.31	0.52	2.48	2.91	2.5

NSTA	NPHS	DMIN	MODEL	GAP	ITR	NFM	NWR	NWS	NVR	REMRKS-AVH	N.XMG-XMMAD-T	N.FMG-FMMAD-T	L	F	X	
18	27	17.1	Atl	107	11	0	16	7	18	B-A	9	0.17	L	9	0.20	D

ERROR ELLIPSE: <SERR AZ DIP><< 0.54 281 75><< 0.31 34 5><< 0.25 127 13>
 REGION= 4.5 km ne VP të Gjormit, Rajoni Vlorë (4.5 km in NW of Gjorm, Vlora Region, Albania)

STA	NET	COM	L	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	-AMP-U-PER-W-XMAG-T	DE	
VLO	AC	HHZ	16	17.1	323	133	P		20.17	3.80	4.49	-0.70	0.01	1.07	0.274	1.00	31.0	2.23	D			
VLO	AC	HHN	16	17.1	323	133	6	S	0.00	-16.37	4.49	-0.70	0.00	0.00	0.000	1.00			102M	.20	3.96	L
									22.91	6.54	7.86	-1.23	-0.09	1.07S	0.602							
BPA2	AC	HHN	15	42.5	0	107	6	S	0.00	-16.37	8.25	0.00	0.00	0.000	1.00				1.560M	.62	2.32	L
									31.33	14.96	14.44	0.00	0.52*	0.00S	0.000							
SRN	AC	HHZ	20	61.2	147	99	P		28.21	11.84	11.32	0.37	0.15	0.96	0.143	1.00	48.0	2.71	D			
SRN	AC	HHN	20	61.2	147	99	6	S	0.00	-16.37	11.32	0.37	0.00	0.00	0.000	1.00			0.750M	.40	2.22	L
									36.94	20.57	19.81	0.65	0.11	1.07S	0.380							
LSK	AC	HHZ	21	86.3	104	71	P		31.56	15.19	15.43	-0.13	-0.11	1.06	0.093	1.00	69.0	3.09	D			
LSK	AC	HHE	21	86.3	104	71	6	S	0.00	-16.37	15.43	-0.13	0.00	0.00	0.000	1.00			0.830M	.63	2.53	L
									43.07	26.70	27.00	-0.23	-0.07	1.07S	0.203							
SCTE	IV	HHZ	0	102.3	254	71	P		34.43	18.06	17.99	0.00	0.07	1.07	0.270	1.00	57.0	2.91	D			
SCTE	IV	HHN	0	102.3	254	71	6	S	0.00	-16.37	17.99	0.00	0.00	0.00	0.000	1.00			1.810M	.30	2.99	L
									47.84	31.47	31.48	0.00	-0.01	1.07S	0.614							
KBN	AC	HHZ	17	103.8	72	71	P		34.04	17.67	18.22	-0.47	-0.08	1.07	0.108	1.00	44.0	2.65	D			
KBN	AC	HHE	17	103.8	72	71	6	S	0.00	-16.37	18.22	-0.47	0.00	0.00	0.000	1.00			0.370M	.56	2.31	L
									47.54	31.17	31.88	-0.82	0.11	1.07S	0.254							
IGT	HT	HHZ	1	109.1	145	71	P		35.42	19.05	19.07	0.00	-0.02	1.07	0.122	1.00	75.0	3.19	D			
IGT	HT	HHN	2	109.1	145	71	6	S	0.00	-16.37	19.07	0.00	0.00	0.00	0.000	1.00			0.700M	.41	2.62	L
									49.64	33.27	33.37	0.00	-0.10	1.07S	0.253							
TIR	MN	HHZ	0	113.1	10	71	P		36.06	19.69	19.70	0.00	-0.01	1.07	0.169	1.00	55.0	2.88	D			

TIR	MN	HHE	0	113.1	10	71	6	0.00-16.37	19.70	0.00	0.00	0.000	1.00			0.190M	.47	2.09	L	
							S	50.93	34.56	34.47	0.00	0.09	1.07S	0.397						
FNA	HT	HHZ	1	157.1	71	71	P	43.12	26.75	26.73	0.00	0.02	1.07	0.109	1.00	66.0	3.09	D		
PUK	AC	HHZ	4	189.7	6	71	P	47.90	31.53	31.93-0.13	-0.27	0.11	0.001	1.00	77.0	3.27	D			
PUK	AC	HHN	4	189.7	6	71	6	60.00	43.63	31.93-0.13	0.00	0.00	0.000	1.00			0.150M	.46	2.48	L
							S	71.43	55.06	55.88-0.23	-0.59*	0.00S	0.000							

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH-M	RMS	ERH	ERZ	XMAG1	FMAG1	PMAG
2018	11	24	0435	42.55	19E33.13	19.40	0.15	0.44	0.54	2.55	3.43	2.6

NSTA	NPHS	DMIN	MODEL	GAP	ITR	NFM	NWR	NWS	NVR	REMRKS-AVH	N.XMG-XMMAD-T	N.FMG-FMMAD-T	L	F	X	
21	27	39.2	At1	57	10	6	15	5	17	AA	4	0.08	L	9	0.16	D

ERROR ELLIPSE: <SERR AZ DIP>-< 0.69 38 50>-< 0.45 237 37>-< 0.36 140 9>
 REGION= Dedaj, Rajoni Shkodër (Dedaj, Shkodra Region, Albania)

STA	NET	COM	L	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	-AMP-U-PER-W-XMAG-T	DE		
PUK	AC	HHZ	4		39.2	134	111	PGU		51.79	9.24	7.80-0.13	1.57*	0.00			0.000	1.00	137	3.75	D		
PUK	AC	HHE	4		39.2	134	111	SG		55.90	13.35	13.65-0.23	-0.07	1.10S			0.506						
PUK	AC	HHN	4		39.2	134	111		6	0.00-42.55	7.80-0.13			0.00			0.000	1.00		2.420M	.07	2.49	L
BCI	AC	HHZ	1		43.3	78	108	PGD		50.61	8.06	8.45-0.11	-0.28	1.09			0.215	1.00	99.0	3.43	D		
BCI	AC	HHN	1		43.3	78	108	SG		57.31	14.76	14.79-0.19	0.16	1.10S			0.501						
BCI	AC	HHE	1		43.3	78	108		6	60.00	17.45	8.45-0.11		0.00			0.000	1.00		2.920M	.43	2.60	L
ULC	ME	EHZ			43.9	215	108	PG		51.18	8.63	8.55	0.00	0.08	1.10		0.513	1.00	30.0	2.22	D		
BUM	ME	EHZ			53.8	272	104	PGU		53.23	10.68	10.14	0.00	0.54*	0.40		0.058	1.00	99.0	3.43	D		
BEY	ME	EHZ			70.6	23	71	PGU		55.63	13.08	12.86	0.00	0.22	1.10		0.313	1.00	99.0	3.44	D		
HCY	ME	EHZ			89.4	282	71	PG		58.42	15.87	15.86	0.00	0.01	1.10		0.285	1.00	66.0	3.05	D		
BRY	ME	EHZ			107.3	310	71	PGD		61.04	18.49	18.71	0.00	-0.22	1.10		0.264	1.00	102	3.50	D		
TIR	MN	HHN	0		107.7	165	71	SG		76.73	34.18	32.85	0.00	1.33*	0.00S		0.000						
TIR	MN	HHE	0		107.7	165	71		6	60.00	17.45	18.77	0.00	0.00			0.000	1.00		0.740M	.31	2.64	L
UPM	ME	EHZ			114.4	333	71	PG		62.35	19.80	19.84	0.00	-0.04	1.10		0.272	1.00	81.0	3.27	D		
KBN	AC	HHZ	17		211.8	150	51	P		77.56	35.01	34.91-0.47	0.57*	0.30			0.008						
KBN	AC	HHN	17		211.8	150	51	S		102.83	60.28	61.09-0.82	0.01	1.10S			0.269						
FNA	HT	HHZ	1		226.7	136	51	PNU		79.47	36.92	36.88	0.00	0.04	1.10		0.108	1.00	107	3.63	D		
FNA	HT	HHE	1		226.7	136	51	SN		106.96	64.41	64.54	0.00	-0.13	1.10S		0.291						
FNA	HT	HHN	1		226.7	136	51		6	60.00	17.45	36.88	0.00	0.00			0.000	1.00		0.090M	.43	2.45	L
LSK	AC	HHZ	21		253.2	159	51	P		82.91	40.36	40.39-0.13	0.10	1.10			0.115						
LSK	AC	HHN	21		253.2	159	51	S		113.04	70.49	70.68-0.23	0.04	1.10S			0.275						

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH-M	RMS	ERH	ERZ	XMAG1	FMAG1	PMAG
2018	11	25	2238	33.52	20E13.46	11.68	0.41	1.70	3.43	2.13	2.73	2.2

NSTA	NPHS	DMIN	MODEL	GAP	ITR	NFM	NWR	NWS	NVR	REMRKS-AVH	N.XMG-XMMAD-T	N.FMG-FMMAD-T	L	F	X	
13	17	28.4	At1	157	11	0	11	4	11	C-B	3	0.14	L	3	0.05	D

ERROR ELLIPSE: <SERR AZ DIP>-< 3.83 255 63>-< 1.54 36 21>-< 0.75 132 14>
 REGION= 9km V-L Klos, Rajoni Mirdite (9 Km N-E Klos, Mirdita Region ,Albania)

STA	NET	COM	L	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	-AMP-U-PER-W-XMAG-T	DE
PUK	AC	HHZ	4		28.4	285	106	PN		39.05	5.53	5.64	-0.13	0.02	1.21		0.281	1.00	50.0	2.73	D
PUK	AC	HHN	4		28.4	285	106	S		42.63	9.11	9.87	-0.23	-0.53*	1.21S		0.442				
PUK	AC	HHE	4		28.4	285	106		6	0.00	-33.52	5.64	-0.13		0.00		0.000	1.00		1.960M	.15 2.27 L
BCI	AC	HHE	1		44.9	344	99		6	0.00	-33.52	8.42	-0.11		0.00		0.000	1.00		0.650M	.28 1.93 L
								SG		49.13	15.61	14.74	-0.19	1.07*	0.42S		0.247				
BCI	AC	HHN	1		44.9	344	99		6	0.00	-33.52	8.42	-0.11		0.00		0.000	1.00		1.010M	.30 2.13 L
TIR	MN	HHZ	0		76.3	204	94	PN		47.49	13.97	13.78	0.00	0.19	1.21		0.422	1.00	31.0	2.27	D
TIR	MN	HHE	0		76.3	204	94	S		58.86	25.34	24.11	0.00	1.22*	0.17S		0.022				
ULC	ME	EHZ			80.8	270	94	P		48.51	14.99	14.55	0.00	0.44	1.21		0.183				
BEY	ME	EHZ			102.5	346	78	P		51.75	18.23	18.25	0.00	-0.02	1.21		0.663				
BUM	ME	EHZ			115.1	289	78	P		54.41	20.89	20.38	0.00	0.51*	1.21		0.325				
HCY	ME	EHZ			152.5	291	68	P		59.45	25.93	26.35	0.00	-0.42	1.21		0.567				
FNA	HT	HHZ	1		164.6	143	68	PN		60.90	27.38	28.29	0.00	-0.91*	0.77		0.168	1.00	48.0	2.78	D
FNA	HT	HHE	1		164.6	143	68	S		83.06	49.54	49.51	0.00	0.03	1.21S		0.673				

YEAR MO DA --ORIGIN-- --LAT N-- --LON W-- DEPTH-M RMS ERH ERZ XMAG1 FMAG1 PMAG
 2018-11-27 2115 4.55 41 14.50 20E 3.90 2.80 0.07 0.33 0.99 2.76 2.94 2.8

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 20.5 At1 114 9 0 14 7 16 B-A 7 0.13 L 8 0.11 D

ERROR ELLIPSE: <SERR AZ DIP>-< 0.99 284 84>-< 0.33 77 5>-< 0.24 167 2>
 REGION= 1.1 km ne VP te Cerujes, Rajoni Elbasan (1.1 km in NW of Ceruja, Elbasani Region, Albania)

STA	NET	COM	L	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	-AMP-U-PER-W-XMAG-T	DE
TIR	MN	HHZ	0		20.5	306	92	P		8.78	4.23	4.17	0.00	0.06	1.00		0.648	1.00	35.0	2.36	D
TIR	MN	HHN	0		20.5	306	92		6	0.00	-4.55	4.17	0.00		0.00		0.000	1.00		10M	.11 2.86 L
								S		10.18	5.63	7.30	0.00	-1.67*	0.00S		0.000				
BPA2	AC	HHZ	15		68.1	214	62	P		17.08	12.53	12.62	0.00	-0.09	1.00		0.144	1.00	65.0	3.02	D
BPA2	AC	HHN	15		68.1	214	62		6	0.00	-4.55	12.62	0.00		0.00		0.000	1.00		1.320M	1.63 2.54 L
								S		26.72	22.17	22.08	0.00	0.09	1.00S		0.375				
PUK	AC	HHZ	4		90.1	351	62	P		21.36	16.81	16.40	-0.13	0.54*	0.00		0.000	1.00	51.0	2.79	D
PUK	AC	HHN	4		90.1	351	62		6	0.00	-4.55	16.40	-0.13		0.00		0.000	1.00		1.840M	.18 2.89 L
								S		33.06	28.51	28.70	-0.23	0.04	1.00S		0.492				
KBN	AC	HHZ	17		91.7	138	62	P		20.76	16.21	16.67	-0.47	0.01	1.00		0.161	1.00	57.0	2.90	D
KBN	AC	HHN	17		91.7	138	62		6	0.00	-4.55	16.67	-0.47		0.00		0.000	1.00		0.650M	.60 2.45 L
								S		32.90	28.35	29.17	-0.82	-0.00	1.00S		0.239				
VLO	AC	HHZ	16		98.4	210	62	P		21.64	17.09	17.82	-0.70	-0.03	1.00		0.139	1.00	56.0	2.89	D
VLO	AC	HHN	16		98.4	210	62		6	0.00	-4.55	17.82	-0.70		0.00		0.000	1.00		1.450M	.20 2.85 L
								S		34.55	30.00	31.18	-1.23	0.04	1.00S		0.351				
FNA	HT	HHZ	1		122.1	114	62	P		26.52	21.97	21.90	0.00	0.07	1.00		0.210	1.00	66.0	3.07	D
FNA	HT	HHN	1		122.1	114	62		6	0.00	-4.55	21.90	0.00		0.00		0.000	1.00		0.190M	.62 2.14 L
								S		43.00	38.45	38.33	0.00	0.12	1.00S		0.339				
BCI	AC	HHE	1		124.9	0	62		6	0.00	-4.55	22.38	-0.11		0.00		0.000	1.00		0.760M	.62 2.76 L

									S	43.43	38.88	39.16-0.19	-0.09	1.00S	0.484					
LSK	AC	HHZ	21	129.4	159	62	P			27.47	22.92	23.14-0.13	-0.09	1.00	0.129	1.00	72.0	3.16	D	
LSK	AC	HHE	21	129.4	159	62	S			44.70	40.15	40.49-0.23	-0.12	1.00S	0.195					
SRN	AC	HHZ	20	151.3	183	55	P			31.76	27.21	26.88	0.37	-0.04	1.00	0.087	1.00	59.0	2.97	D

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH-M RMS ERH ERZ XMAG1 FMAG1 PMAG
 2018-11-29 0420 20.96 41 4.56 20E 5.11 4.32 0.29 0.57 2.20 2.15 2.49 2.5

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
 17 26 35.4 At1 112 12 0 15 8 17 B-D 5 0.17 L 3 0.04 D

ERROR ELLIPSE: <SERR AZ DIP>-< 2.20 255 88>-< 0.57 66 1>-< 0.38 155 0>
 REGION= Mjekës Elbasan, Rajoni Elbasanit (Mjekës, Elbasani Region, Albania)

STA	NET	COM	L	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	-AMP-U-PER-W-XMAG-T	DE		
TIR	MN	HHE	0		35.4	329	62		6	0.00-20.96	6.85	0.00		0.00		0.000	1.00		0.620M	.21	1.81	L	
								SG		32.72	11.76	11.99	0.00	-0.23	1.22S		0.449						
KBN	AC	HHZ	17		77.7	130	62	PG		34.41	13.45	14.12-0.47	-0.20	1.22		0.205							
KBN	AC	HHE	17		77.7	130	62	SG		45.09	24.13	24.71-0.82	0.24	1.22S		0.246							
VLO	AC	HHZ	16		83.8	217	62	PG		35.55	14.59	15.18-0.70	0.11	1.22		0.273							
VLO	AC	HHE	16		83.8	217	62	SG		46.38	25.42	26.56-1.23	0.08	1.22S		0.489							
PUK	AC	HHZ	4		108.6	352	62	PG		39.36	18.40	19.43-0.13	-0.90*	0.15		0.004	1.00	29.0	2.23	D			
PUK	AC	HHE	4		108.6	352	62		6	0.00-20.96	19.43-0.13			0.00		0.000	1.00		0.180M	.25	2.02	L	
								S		54.80	33.84	34.00-0.23	0.06	1.22S		0.442							
NEST	HT	HHZ			109.6	131	62	PG		40.15	19.19	19.62	0.00	-0.43	1.21		0.198						
NEST	HT	HHE			109.6	131	62	SG		55.19	34.23	34.33	0.00	-0.10	1.22S		0.243						
LSK	AC	HHZ	21		111.7	156	62	PG		40.54	19.58	19.96-0.13	-0.25	1.22		0.185							
LSK	AC	HHN	21		111.7	156	62		6	0.00-20.96	19.96-0.13			0.00		0.000	1.00		0.400M	1.27	2.39	L	
								SG		56.24	35.28	34.93-0.23	0.58*	0.98S		0.136							
FNA	HT	HHZ	1		114.2	106	62	PG		42.30	21.34	20.39	0.00	0.95*	0.07		0.000	1.00	39.0	2.53	D		
FNA	HT	HHN	1		114.2	106	62	SG		56.66	35.70	35.68	0.00	0.02	1.22S		0.349						
SRN	AC	HHZ	20		133.0	184	62	PG		45.48	24.52	23.63	0.37	0.52*	1.10		0.169	1.00	37.0	2.49	D		
SRN	AC	HHN	20		133.0	184	62		6	60.00	39.04	23.63	0.37		0.00		0.000	1.00		0.240M	1.41	2.32	L
								S		62.51	41.55	41.35	0.65	-0.45	1.19S		0.287						
BCI	AC	HHZ	1		143.4	0	62	PN		46.53	25.57	25.41-0.11	0.27	1.22		0.314							
BCI	AC	HHN	1		143.4	0	62		6	60.00	39.04	25.41-0.11		0.00		0.000	1.00		0.140M	.75	2.15	L	
								SN		66.17	45.21	44.47-0.19	0.94*	0.09S		0.002							

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH-M RMS ERH ERZ XMAG1 FMAG1 PMAG
 2018-11-29 1811 1.07 41 7.12 20E13.04 13.45 0.28 1.26 2.29 2.20 2.34 2.2

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
 11 17 39.0 At1 148 10 0 10 5 11 C-B 5 0.12 L 2 0.08 D

ERROR ELLIPSE: <SERR AZ DIP>-< 2.61 254 61>-< 1.29 64 28>-< 0.47 155 4>
 REGION= Elbasan, Rajoni Elbasanit (Elbasani Region, Albania)

STA	NET	COM	L	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	-AMP-U-PER-W-XMAG-T	DE	
TIR	MN	HHE	0		39.0	311	103		6	0.00	-1.07	7.49	0.00		0.00		0.000	1.00		1.020M	.28	2.08 L
								SG		14.08	13.01	13.11	0.00	-0.10	1.09S		0.892					
KBN	AC	HHZ	17		73.0	138	78	PG		14.15	13.08	13.24	-0.47	0.31	1.09		0.332					
KBN	AC	HHN	17		73.0	138	78		6	0.00	-1.07	13.24	-0.47		0.00		0.000	1.00		0.510M	.50	2.20 L
								SG		24.28	23.21	23.17	-0.82	0.86*	0.17S		0.013					
FNA	HT	HHZ	1		105.1	110	78	PG		19.44	18.37	18.63	0.00	-0.26	1.09		0.645	1.00	30.0	2.26	D	
FNA	HT	HHN	1		105.1	110	78		6	0.00	-1.07	18.63	0.00		0.00		0.000	1.00		0.230M	.28	2.11 L
								SG		32.42	31.35	32.60	0.00	-1.25*	0.00S		0.000					
PUK	AC	HHZ	4		106.1	346	78	P		19.48	18.41	18.81	-0.13	-0.27	1.09		0.151	1.00	35.0	2.42	D	
PUK	AC	HHN	4		106.1	346	78		6	0.00	-1.07	18.81	-0.13		0.00		0.000	1.00		0.540M	.23	2.49 L
								S		34.13	33.06	32.92	-0.23	0.37	1.09S		0.301					
LSK	AC	HHZ	21		112.3	163	68	PN		20.44	19.37	19.83	-0.13	-0.33	1.09		0.281					
LSK	AC	HHN	21		112.3	163	68	SN		35.79	34.72	34.70	-0.23	0.25	1.09S		0.710					
BCI	AC	HHN	1		139.2	355	68	PN		25.40	24.33	24.12	-0.11	0.32	1.09		0.163					
BCI	AC	HHE	1		139.2	355	68		6	0.00	-1.07	24.12	-0.11		0.00		0.000	1.00		0.240M	.63	2.36 L
								SN		42.84	41.77	42.21	-0.19	-0.25	1.09S		0.506					

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
2018	11	01	1001	54.57	37 38.89	21E38.77	0.16	0.72	7.26	5.31	4.06	4.55 4.1

NSTA	NPHS	DMIN	MODEL	GAP	ITR	NFM	NWR	NWS	NVR	REMRKS-AVH	N.XMG-XMMAD-T	N.FMG-FMMAD-T	L	F	X
30	40	153.4	Atl	295	12	0	19	8	22	# DD	8.00	0.16 L	8.00	0.09	D

ERROR ELLIPSE: <SERR AZ DIP>-< 8.99 175 36>-< 2.60 76 11>-< 1.86 333 51>
 REGION= Deti Jon, Greqia e jugut (Ionian Sea, Southern Greece)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T		
LKD2	AC	HHZ		153.4	326	46	P		81.32	26.75	27.58	0.00	-0.83*	1.21		0.279	1.00	266	4.39	D	
LKD2	AC	HHN		153.4	326	46	S		102.23	47.66	48.26	0.00	-0.61*	1.21S		0.631					
LKD2	AC	HHE		153.4	326	46		6	60.00	5.43	27.58	0.00		0.00		0.000	1.00		15	.62	4.25 L
IGT	AC	HHZ		238.5	332	37	P		93.96	39.39	40.77	0.00	-1.38*	1.16		0.102	1.00	323	4.59	D	
IGT	AC	HHN		238.5	332	37	S		128.89	74.32	71.35	0.00	2.97*	0.04S		0.000					
IGT	AC	HHE		238.5	332	37		6	120.00	65.43	40.77	0.00		0.00		0.000	1.00		4.0	.72	4.15 L
SRN	AC	HHZ		286.1	331	37	P		102.08	47.51	47.07	0.00	0.44	1.21		0.114	1.00	271	4.41	D	
SRN	AC	HHN		286.1	331	37	S		136.84	82.27	82.37	0.00	-0.10	1.21S		0.199					

SRN	AC	HHE	286.1	331	37		6	120.00	65.43	47.07	0.00		0.00	0.000	1.00		1.51.00	3.93	L
LSK	AC	HHZ	292.2	343	37	P		102.00	47.43	47.88	0.00	-0.45	1.21	0.096	1.00	311	4.55	D	
LSK	AC	HHN	292.2	343	37	S		135.98	81.41	83.79	0.00	-2.38*	0.38S	0.016					
LSK	AC	HHE	292.2	343	37		6	120.00	65.43	47.88	0.00		0.00	0.000	1.00		4.2 .81	4.40	L
NEST	AC	HHZ	311.4	351	37	P		105.76	51.19	50.42	0.00	0.77*	1.21	0.108	1.00	365	4.71	D	
NEST	AC	HHE	311.4	351	37	S		142.14	87.57	88.24	0.00	-0.67*	1.21S	0.201					
FNA	AC	HHZ	348.6	357	37	P		109.41	54.84	55.34	0.00	-0.50*	1.21	0.124	1.00	364	4.71	D	
FNA	AC	HHE	348.6	357	37	S		155.35	100.78	96.85	0.00	3.93*	0.00S	0.000					
FNA	AC	HHN	348.6	357	37		6	120.00	65.43	55.34	0.00		0.00	0.000	1.00		0.37 .87	3.54	L
THE	AC	HHZ	350.3	18	37	P		110.97	56.40	55.56	0.00	0.84*	1.21	0.233					
THE	AC	HHE	350.3	18	37	S		151.27	96.70	97.23	0.00	-0.53*	1.21S	0.527					
THE	AC	HHN	350.3	18	37		6	180.00	125.43	55.56	0.00		0.00	0.000	1.00		0.32 .93	3.48	L
SCTE	AC	HHZ	385.8	316	37	P		111.54	56.97	60.26	0.00	-3.29*	0.00	0.000					
SCTE	AC	HHN	385.8	316	37	S		160.63	106.06	105.45	0.00	0.60*	1.21S	0.569					
TIR	AC	HHZ	438.4	341	37	P		121.56	66.99	67.21	0.00	-0.22	1.21	0.095	1.00	302	4.52	D	
TIR	AC	HHN	438.4	341	37	S		173.77	119.20	117.62	0.00	1.58*	1.07S	0.125					
TIR	AC	HHE	438.4	341	37		6	180.00	125.43	67.21	0.00		0.00	0.000	1.00		0.58 .86	3.99	L
PUK	AC	HHZ	510.5	344	37	P		133.96	79.39	76.75	0.00	2.64*	0.19	0.002	1.00	311	4.55	D	
PUK	AC	HHN	510.5	344	37	S		188.73	134.16	134.31	0.00	-0.15	1.21S	0.166					
PUK	AC	HHE	510.5	344	37		6	180.00	125.43	76.75	0.00		0.00	0.000	1.00		0.53 .63	4.12	L
NOCI	AC	HHZ	527.6	313	37	P		133.58	79.01	79.01	0.00	0.00	1.21	0.303					
BCI	AC	HHZ	541.0	347	37	P		135.42	80.85	80.78	0.00	0.07	1.21	0.100					

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
 2018-11-02 0753 17.70 37 47.93 19E57.53 15.50 0.63 2.82 0.61 4.30 4.3

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
 20 30 125.8 At1 306 14 0 20 10 20 D-D 9.00 0.22 L 0.00 0.00 D

ERROR ELLIPSE: <SERR AZ DIP>-< 53.61 0 90>-< 2.82 141 0>-< 2.72 51 0>
 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		125.8	28	90	P		39.07	21.37	21.26	0.00	0.11	1.17	0.231						
LKD2	AC	HHE		125.8	28	90		6	0.00	-17.70	21.26	0.00		0.00	0.000	1.00		34 .54	4.48	L	
							S		55.73	38.03	37.21	0.00	0.82*	1.17S	0.279						
IGT	AC	HHZ		195.0	9	90	P		49.68	31.98	30.42	0.00	0.56*	0.35	0.011						
IGT	AC	HHE		195.0	9	90		6	60.00	42.30	30.42	0.00		0.00	0.000	1.00		7.5 .75	4.24	L	
							S		71.24	53.54	53.24	0.00	0.30	1.17S	0.129						
SRN	AC	HHZ		231.1	0	90	P		53.49	35.79	35.19	0.00	0.60*	1.17	0.190						
SRN	AC	HHE		231.1	0	90		6	60.00	42.30	35.19	0.00		0.00	0.000	1.00		3.1 .86	4.03	L	
							S		79.85	62.15	61.58	0.00	0.57*	1.17S	0.140						
LSK	AC	HHZ		266.8	11	90	P		57.53	39.83	39.92	0.00	-0.09	1.17	0.953						
LSK	AC	HHE		266.8	11	90		6	60.00	42.30	39.92	0.00		0.00	0.000	1.00		101.00	4.70	L	
							S		89.24	71.54	69.86	0.00	0.68*	0.22S	0.004						
SCTE	AC	HHZ		284.1	334	90	P		60.16	42.46	42.20	0.00	0.26	1.17	0.302						
SCTE	AC	HHE		284.1	334	90		6	60.00	42.30	42.20	0.00		0.00	0.000	1.00		1.31.25	3.88	L	
							S		92.22	74.52	73.85	0.00	0.67*	1.17S	0.452						

NEST	AC	HHZ	305.3	17	90	P	63.16	45.46	45.01	0.00	0.45	1.17	0.157						
NEST	AC	HHE	305.3	17	90	S	97.05	79.35	78.77	0.00	0.58*	1.17S	0.164						
FNA	AC	HHZ	353.2	19	90	P	68.34	50.64	51.35	0.00	-0.71*	1.17	0.167						
FNA	AC	HHE	353.2	19	90	6	60.00	42.30	51.35	0.00		0.00	0.000	1.00		1.3	.83	4.10	L
						S	106.87	89.17	89.86	0.00	-0.69*	1.17S	0.180						
TIR	AC	HHZ	394.1	359	90	P	73.55	55.85	56.75	0.00	-0.90*	1.15	0.185						
TIR	AC	HHE	394.1	359	90	6	60.00	42.30	56.75	0.00		0.00	0.000	1.00		1.41	.48	4.26	L
						S	116.53	98.83	99.31	0.00	-0.48	1.17S	0.144						
PUK	AC	HHZ	471.2	0	90	P	83.16	65.46	66.96	0.00	-1.50*	0.44	0.021						
PUK	AC	HHE	471.2	0	90	6	120.00	102.30	66.96	0.00		0.00	0.000	1.00		1.4	.83	4.44	L
						S	134.04	116.34	117.18	0.00	-0.84*	1.16S	0.138						
BCI	AC	HHZ	507.3	1	90	P	87.79	70.09	71.72	0.00	-1.63*	0.27	0.007						
BCI	AC	HHE	507.3	1	90	6	120.00	102.30	71.72	0.00		0.00	0.000	1.00		1.5	.86	4.56	L

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH-M	RMS	ERH	ERZ	XMAG1	FMAG1	PMAG
2018	11	02	1610 38.40	37 41.84	21E 6.83	27.77	0.03	1.18	0.72		3.08	3.1

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	127.6	At1	317	11	5	8	5	10	D A			3	0.05	D

ERROR ELLIPSE: <SERR AZ DIP>-< 1.19 236 4>-< 1.12 146 1>-< 0.72 35 85>
REGION= Deti Jon, Greqi (Ionian Sea, Greece)

STA	NET	COM	L	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	-AMP-U-PER-W-XMAG-T	DE
LKD2	HT	HHZ			127.6	342	95	PGD		60.39	21.99	21.98	0.00	0.01	1.03		0.520	0.00	120	3.08	D
LKD2	HT	HHN			127.6	342	95	SG		76.84	38.44	38.47	0.00	-0.03	1.03S		0.845				
IGT	HT	HHZ			214.7	342	56	PGU	1	73.02	34.62	34.55	0.00	0.07	0.77		0.237	0.00	108	3.03	D
IGT	HT	HHE	3		214.7	342	56	SG		98.89	60.49	60.46	0.00	0.03	1.03S		0.267				
LSK	AC	HHZ			275.9	351	56	PGD		80.86	42.46	42.64	-0.13	-0.05	1.03		0.439	0.00	128	3.24	D
LSK	AC	HHE			275.9	351	56	SG		112.79	74.39	74.62	-0.23	-0.00	1.03S		0.301				
FNA	HT	HHZ			343.2	3	56	PU	2	88.59	50.19	51.54	0.00	-1.35*	0.00		0.000				
FNA	HT	HHE			343.2	3	56	S		128.60	90.20	90.19	0.00	0.00	1.03S		0.573				
SCTE	IV	HHZ	0		350.0	320	56	PNU	2	78.83	40.43	52.44	0.00	-12.01*	0.00		0.000				
SCTE	IV	HHE	0		350.0	320	56	SN		130.16	91.76	91.77	0.00	-0.01	1.03S		0.815				

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG
2018	11	03	0805 47.10	37 19.21	20E 4.25	17.26	0.17	3.14	2.17	4.6		4.6

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	171.0	At1	320	17	0	12	5	13	D-C	5.00	0.10	L	0.00	0.00	D

ERROR ELLIPSE: <SERR AZ DIP>-< 3.82 126 34>-< 1.48 247 35>-< 1.00 7 35>
REGION= Deti Jone (Rajoni Greqi) (Ionian Sea, Greece Region)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T		
LKD2	AC	HHZ			171.0	17	71	P		75.95	28.85	28.98	0.00	-0.13	1.15		0.407				

LKD2	AC	HHE	171.0	17	71	6	60.00	12.90	28.98	0.00	0.00	0.000	1.00	40	.83	4.78	L
						S	97.90	50.80	50.72	0.00	0.09	1.15S	0.787				
IGT	AC	HHZ	246.5	5	51	P	87.08	39.98	39.73	0.00	0.25	1.15	0.221				
IGT	AC	HHE	246.5	5	51	6	60.00	12.90	39.73	0.00	0.00	0.000	1.00	11	.93	4.65	L
						S	116.46	69.36	69.53	0.00	-0.17	1.15S	0.258				
SRN	AC	HHZ	284.2	359	51	P	92.35	45.25	44.72	0.00	0.53*	0.37	0.022				
SRN	AC	HHE	284.2	359	51	6	120.00	72.90	44.72	0.00	0.00	0.000	1.00	8.61	.22	4.68	L
						S	125.35	78.25	78.26	0.00	-0.01	1.15S	0.279				
LSK	AC	HHZ	317.5	8	51	P	95.80	48.70	49.11	0.00	-0.41	0.83	0.134				
LSK	AC	HHN	317.5	8	51	6	120.00	72.90	49.11	0.00	0.00	0.000	1.00	151.48		5.05	L
						S	133.16	86.06	85.94	0.00	0.12	1.15S	0.340				
SCTE	AC	HHZ	336.3	337	51	P	98.63	51.53	51.61	0.00	-0.08	1.15	0.731				
FNA	AC	HHZ	400.7	16	51	P	107.15	60.05	60.13	0.00	-0.08	1.15	0.478				
TIR	AC	HHZ	447.5	358	51	P	113.92	66.82	66.31	0.00	0.51*	0.45	0.033				
TIR	AC	HHE	447.5	358	51	6	120.00	72.90	66.31	0.00	0.00	0.000	1.00	1.41	.03	4.39	L
						S	163.14	116.04	116.04	0.00	0.00	1.15S	0.304				
PUK	AC	HHZ	524.6	359	51	P	122.86	75.76	76.51	0.00	-0.75*	0.00	0.000				

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG
2018	11	03	1212	21.85	37 29.74	19E56.11	25.36	0.16	2.63	1.17	3.9	3.9

NSTA	NPHS	DMIN	MODEL	GAP	ITR	NFM	NWR	NWS	NVR	REMRKS-AVH	N.XMG-XMMAD-T	N.FMG-FMMAD-T	L	F	X	
13	17	156.9	At1	304	9	0	11	4	13	D-c	4.00	0.31	L	0.00	0.00	D

ERROR ELLIPSE: <SERR AZ DIP>-< 2.87 128 24>-< 1.03 359 55>-< 0.92 230 23>
 REGION= Deti Jone (Rajoni Greqi) (Ionian Sea, Greece Region)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T		
LKD2	AC	HHZ		156.9	23	92	P		48.38	26.53	26.62	0.00	-0.09	1.10		0.403					
LKD2	AC	HHE		156.9	23	92	6		60.00	38.15	26.62	0.00	0.00	0.00		0.000	1.00	16	.62	4.31	L
							S		68.47	46.62	46.58	0.00	0.03	1.10S		0.797					
IGT	AC	HHZ		228.6	8	56	P		58.47	36.62	36.60	0.00	0.02	1.10		0.223					
IGT	AC	HHN		228.6	8	56	6		60.00	38.15	36.60	0.00	0.00	0.00		0.000	1.00	1.5	.43	3.70	L
							S		86.14	64.29	64.05	0.00	0.24	1.08S		0.311					
SRN	AC	HHZ		264.7	1	56	P		62.92	41.07	41.38	0.00	-0.31	0.95		0.109					
SRN	AC	HHE		264.7	1	56	6		60.00	38.15	41.38	0.00	0.00	0.00		0.000	1.00	0.57	.51	3.43	L
							S		94.02	72.17	72.41	0.00	-0.24	1.08S		0.372					
LSK	AC	HHZ		300.2	10	56	P		67.38	45.53	46.07	0.00	-0.54*	0.08		0.001					
LSK	AC	HHE		300.2	10	56	6		60.00	38.15	46.07	0.00	0.00	0.00		0.000	1.00	2.6	.80	4.22	L
							S		102.42	80.57	80.62	0.00	-0.05	1.10S		0.346					
SCTE	AC	HHZ		313.7	337	56	P		69.87	48.02	47.85	0.00	0.17	1.10		0.345					
NEST	AC	HHZ		338.1	16	56	P		72.90	51.05	51.08	0.00	-0.03	1.10		0.414					
FNA	AC	HHZ		385.7	18	56	P		78.23	56.38	57.38	0.00	-1.00*	0.00		0.000					
TIR	AC	HHZ		427.7	0	56	P		84.97	63.12	62.93	0.00	0.19	1.10		0.143					
NOCI	AC	HHZ		441.9	327	56	P		86.59	64.74	64.81	0.00	-0.07	1.10		0.530					

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
 2018-11-03 1835 49.46 37 20.70 20E39.03 25.69 2.22 5.27 6.83 3.62 3.6

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
 24 32 160.3 At1 295 7 0 20 8 20 D-D 9.00 0.24 L 0.00 0.00 D

ERROR ELLIPSE: <SERR AZ DIP>-< 19.47 139 59>-< 11.47 249 10>-< 8.42 343 27>
 REGION= Deti Jone (Rajoni Greqi) (Ionian Sea, Greece Region)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T
LKD2	AC	HHZ		160.3	0	76	P		79.72	30.26	27.14	0.00	3.12*	1.09	0.318				
LKD2	AC	HHN		160.3	0	76	S		95.20	45.74	47.49	0.00	-1.76*	1.14S	0.764				
LKD2	AC	HHE		160.3	0	76		6	60.00	10.54	27.14	0.00		0.00	0.000	1.00		5.0 .41	3.83 L
IGT	AC	HHZ		244.3	354	56	P		92.36	42.90	38.65	0.00	4.25*	0.71	0.031				
IGT	AC	HHE		244.3	354	56		6	120.00	70.54	38.65	0.00		0.00	0.000	1.00		1.5 .50	3.75 L
							S		120.14	70.68	67.64	0.00	3.04*	1.11S	0.213				
SRN	AC	HHZ		287.0	349	56	P		93.77	44.31	44.30	0.00	0.01	1.14	0.088				
SRN	AC	HHE		287.0	349	56		6	120.00	70.54	44.30	0.00		0.00	0.000	1.00		0.72 .57	3.62 L
							S		129.02	79.56	77.53	0.00	2.04*	1.14S	0.219				
LSK	AC	HHZ		311.4	0	56	P		97.56	48.10	47.52	0.00	0.58*	1.14	0.090				
LSK	AC	HHE		311.4	0	56	S		138.32	88.86	83.16	0.00	5.70*	0.16S	0.005				
LSK	AC	HHN		311.4	0	56		6	120.00	70.54	47.52	0.00		0.00	0.000	1.00		2.0 .77	4.15 L
NEST	AC	HHZ		342.5	5	56	P		103.07	53.61	51.64	0.00	1.97*	1.14	0.110				
NEST	AC	HHN		342.5	5	56		6	120.00	70.54	51.64	0.00		0.00	0.000	1.00		0.22 .56	3.30 L
							S		136.63	87.17	90.37	0.00	-3.20*	1.08S	0.314				
SCTE	AC	HHZ		357.8	329	56	P		101.74	52.28	53.66	0.00	-1.38*	1.14	0.224				
SCTE	AC	HHE		357.8	329	56		6	120.00	70.54	53.66	0.00		0.00	0.000	1.00		0.241.05	3.38 L
							S		144.13	94.67	93.90	0.00	0.76*	1.14S	0.458				
FNA	AC	HHZ		386.8	9	56	P		106.84	57.38	57.49	0.00	-0.11	1.14	0.135				
FNA	AC	HHN		386.8	9	56		6	120.00	70.54	57.49	0.00		0.00	0.000	1.00		0.23 .43	3.45 L
							S		144.25	94.79	100.61	0.00	-5.82*	0.13S	0.006				
THE	AC	HHZ		416.3	28	56	P		110.10	60.64	61.39	0.00	-0.75*	1.14	0.362				
THE	AC	HHN		416.3	28	56		6	120.00	70.54	61.39	0.00		0.00	0.000	1.00		0.12 .51	3.25 L
TIR	AC	HHZ		449.5	352	56	P		117.65	68.19	65.79	0.00	2.40*	1.14	0.083				
NOCI	AC	HHZ		492.5	323	56	P		117.71	68.25	71.48	0.00	-3.23*	1.07	0.258				
PUK	AC	HHZ		525.6	354	56	P		122.90	73.44	75.85	0.00	-2.41*	1.14	0.082				
PUK	AC	HHN		525.6	354	56	S		178.46	129.00	132.74	0.00	-3.74*	0.92S	0.147				
BCI	AC	HHZ		559.8	356	56	P		128.14	78.68	80.37	0.00	-1.69*	1.14	0.082				
BCI	AC	HHN		559.8	356	56		6	180.00	130.54	80.37	0.00		0.00	0.000	1.00		0.37 .57	4.07 L

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
 2018-11-04 0105 56.32 37 25.31 20E13.88 4.82 0.31 4.66 3.91 3.92 3.87 3.9

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
 15 20 156.3 At1 321 10 0 10 5 12 DB 3.00 0.22 L 3.00 0.03 D

ERROR ELLIPSE: <SERR AZ DIP>-< 6.08 147 39>-< 1.88 251 14>-< 1.34 355 46>
 REGION= Deti Jon, Greqi (Ionian Sea, 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		156.3	13	55	P		83.78	27.46	27.46	0.00	0.00	1.20		0.433			
LKD2	AC	HHN		156.3	13	55	S		104.33	48.01	48.06	0.00	-0.05	1.20S		0.791			
LKD2	AC	HHE		156.3	13	55		6	60.00	3.68	27.46	0.00		0.00		0.000	1.00		6.8 .54 3.92 L
IGT	AC	HHZ		234.3	2	43	P		96.03	39.71	39.50	0.00	0.21	1.20		0.266			
IGT	AC	HHE		234.3	2	43	S		126.04	69.72	69.13	0.00	0.60*	1.20S		0.304			
SRN	AC	HHZ		273.6	356	43	P		99.53	43.21	44.70	0.00	-1.49*	0.19		0.005	1.00 158		3.87 D
SRN	AC	HHE		273.6	356	43	S		134.48	78.16	78.22	0.00	-0.07	1.20S		0.232			
SRN	AC	HHN		273.6	356	43		6	120.00	63.68	44.70	0.00		0.00		0.000	1.00		0.76 .72 3.58 L
LSK	AC	HHZ		304.5	5	43	P		103.37	47.05	48.78	0.00	-1.73*	0.02		0.000	1.00 163		3.90 D
LSK	AC	HHN		304.5	5	43	S		141.09	84.77	85.36	0.00	-0.60*	1.20S		0.396			
LSK	AC	HHE		304.5	5	43		6	120.00	63.68	48.78	0.00		0.00		0.000	1.00		2.1 .81 4.14 L
SCTE	AC	HHZ		332.3	334	43	P		108.53	52.21	52.45	0.00	-0.24	1.20		0.447	1.00 148		3.81 D
SCTE	AC	HHE		332.3	334	43	S		148.19	91.87	91.79	0.00	0.08	1.20S		0.709			
NEST	AC	HHZ		339.7	11	43	P		109.86	53.54	53.44	0.00	0.10	1.20		0.411			
FNA	AC	HHZ		386.1	14	43	P		113.74	57.42	59.57	0.00	-2.15*	0.00		0.000			

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG
2018	11	04	1148	51.59	39 48.63	20E37.82	26.84	0.51	1.37	2.20	2.45	3.16 2.5

NSTA	NPHS	DMIN	MODEL	GAP	ITR	NFM	NWR	NWS	NVR	REMRKS-AVH	N.XMG-XMMAD-T	N.FMG-FMMAD-T	L F X
20	27	37.8	Atl	148	14	0	12	6	14	CC	6.00 0.08 L	6.00 0.14 D	

ERROR ELLIPSE: <SERR AZ DIP><-< 2.27 107 75><-< 1.41 295 13><-< 0.76 204 1>
REGION= Zitsa, Greqi (Zitsa, Greece)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T
LSK	AC	HHZ		37.8	356	119	P		59.31	7.72	8.04	0.00	-0.32	1.13		0.158	1.00 91		3.33 D
LSK	AC	HHN		37.8	356	119	S		66.55	14.96	14.07	0.00	0.89*	1.03S		0.401			
LSK	AC	HHE		37.8	356	119		6	60.00	8.41	8.04	0.00		0.00		0.000	1.00		2.3 .51 2.51 L
IGT	AC	HHZ		40.3	220	117	P		58.79	7.20	8.39	0.00	-1.19*	0.65		0.065	1.00 77		3.16 D
IGT	AC	HHN		40.3	220	117	S		66.08	14.49	14.68	0.00	-0.19	1.13S		0.523			
IGT	AC	HHE		40.3	220	117		6	60.00	8.41	8.39	0.00		0.00		0.000	1.00		2.4 .14 2.54 L
SRN	AC	HHZ		54.5	279	108	P		61.99	10.40	10.48	0.00	-0.08	1.13		0.243			
SRN	AC	HHN		54.5	279	108	S		71.70	20.11	18.34	0.00	1.77*	0.02S		0.000			
SRN	AC	HHE		54.5	279	108		6	60.00	8.41	10.48	0.00		0.00		0.000	1.00		0.53 .18 2.01 L
NEST	AC	HHZ		76.0	27	100	P		64.83	13.24	13.80	0.00	-0.56*	1.13		0.151	1.00 86		3.27 D
NEST	AC	HHN		76.0	27	100	S		75.40	23.81	24.15	0.00	-0.34	1.13S		0.259			
NEST	AC	HHE		76.0	27	100		6	60.00	8.41	13.80	0.00		0.00		0.000	1.00		0.25 .31 1.94 L
LKD2	AC	HHZ		113.4	178	95	P		71.29	19.70	19.71	0.00	-0.01	1.13		0.291	1.00 49		2.70 D
LKD2	AC	HHN		113.4	178	95	S		86.71	35.12	34.49	0.00	0.63*	1.13S		0.530			
LKD2	AC	HHE		113.4	178	95		6	60.00	8.41	19.71	0.00		0.00		0.000	1.00		0.42 .21 2.45 L
FNA	AC	HHZ		125.4	30	94	P		72.73	21.14	21.62	0.00	-0.48	1.13		0.181	1.00 64		2.97 D
FNA	AC	HHN		125.4	30	94	S		90.19	38.60	37.83	0.00	0.76*	1.11S		0.287			
FNA	AC	HHE		125.4	30	94		6	60.00	8.41	21.62	0.00		0.00		0.000	1.00		0.34 .56 2.44 L
SCTE	AC	HHZ		187.1	280	62	P		84.51	32.92	30.93	0.00	1.99*	0.00		0.000	1.00 76		3.15 D
SCTE	AC	HHN		187.1	280	62	S		105.91	54.32	54.13	0.00	0.19	1.13S		0.905			

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
 2018-11-04 1519 13.04 37 52.81 19E52.79 15.80 0.14 1.79 1.49 3.73 3.7

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
 11 15 121.7 At1 301 10 0 9 4 11 D-B 4.00 0.15 L 0.00 0.00 D

ERROR ELLIPSE: <SERR AZ DIP>-< 2.33 137 39>-< 1.37 302 49>-< 0.91 42 8>
 REGION= Deti Jone (Rajoni Greqi) (Ionian Sea, Greece Region)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T		
LKD2	AC	HHZ		121.7	33	71	P		35.21	22.17	21.20	0.00	0.97*	0.00		0.000					
LKD2	AC	HHE		121.7	33	71		6	0.00	-13.04	21.20	0.00		0.00		0.000	1.00	9.3	.50	3.83	L
							S		49.97	36.93	37.10	0.00	-0.17	1.11S		0.687					
IGT	AC	HHZ		187.4	11	71	P		45.07	32.03	31.69	0.30	0.04	1.11		0.379					
IGT	AC	HHE		187.4	11	71		6	60.00	46.96	31.69	0.30		0.00		0.000	1.00	2.2	.47	3.63	L
							S		69.10	56.06	55.46	0.52	0.08	1.11S		0.732					
SRN	AC	HHZ		222.2	2	51	P		50.33	37.29	36.67	0.37	0.25	1.07		0.185					
SRN	AC	HHE		222.2	2	51		6	60.00	46.96	36.67	0.37		0.00		0.000	1.00	1.1	.56	3.53	L
							S		77.91	64.87	64.17	0.65	0.05	1.11S		0.501					
LSK	AC	HHZ		259.5	13	51	P		55.04	42.00	41.60	-0.13	0.53*	0.09		0.001					
LSK	AC	HHN		259.5	13	51		6	60.00	46.96	41.60	-0.13		0.00		0.000	1.00	2.6	.80	4.06	L
							S		85.58	72.54	72.80	-0.23	-0.03	1.11S		0.479					
SCTE	AC	HHZ		272.9	334	51	P		58.67	45.63	43.37	2.49	-0.23	1.09		0.439					
FNA	AC	HHZ		347.2	21	51	P		66.15	53.11	53.20	-0.22	0.13	1.11		0.394					
TIR	AC	HHZ		385.0	0	51	P		71.20	58.16	58.19	0.10	-0.13	1.11		0.199					

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
 2018-11-04 1913 21.55 37 34.64 19E43.32 12.25 0.20 5.46 4.29 3.48 3.5

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
 11 15 157.5 At1 298 10 0 10 4 11 D-D 4.00 0.18 L 0.00 0.00 D

ERROR ELLIPSE: <SERR AZ DIP>-< 6.95 150 38>-< 1.57 291 44>-< 1.10 43 20>
 REGION=Deti Jone (Rajoni Greqi) (Ionian Sea, Greece Region)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T		
LKD2	AC	HHN		157.5	31	68		6	60.00	38.45	27.12	0.00		0.00		0.000	1.00	3.0	.63	3.58	L
							S		68.89	47.34	47.46	0.00	-0.12	1.05S		0.805					
LKD2	AC	HHZ		157.5	31	68	P		48.79	27.24	27.12	0.00	0.12	1.05		0.454					
IGT	AC	HHE		223.3	13	50		6	60.00	38.45	37.19	0.30		0.00		0.000	1.00	0.80	.77	3.38	L
							S		87.28	65.73	65.08	0.52	0.12	1.05S		0.346					
IGT	AC	HHZ		223.3	13	50	P		59.25	37.70	37.19	0.30	0.21	1.05		0.365					
SRN	AC	HHN		256.8	5	50		6	60.00	38.45	41.61	0.37		0.00		0.000	1.00	0.24	.54	3.01	L
							S		95.19	73.64	72.82	0.65	0.17	1.05S		0.418					

SRN	AC	HHZ	256.8	5	50	P	63.46	41.91	41.61	0.37	-0.07	1.05	0.195				
LSK	AC	HHE	295.5	14	50		6	60.00	38.45	46.74	-0.13		0.00	0.000	1.00		0.87 .75 3.73 L
						S		102.88	81.33	81.79	-0.23	-0.24	1.05S	0.375			
LSK	AC	HHZ	295.5	14	50	P		67.75	46.20	46.74	-0.13	-0.41	0.68	0.169			
SCTE	AC	HHZ	298.1	339	50	P		71.33	49.78	47.08	2.49	0.21	1.05	0.443			
FNA	AC	HHZ	383.6	21	50	P		77.68	56.13	58.39	-0.22	-2.04*	0.00	0.000			
NOCI	AC	HHZ	424.1	329	50	P		89.40	67.85	63.75	4.44	-0.34	0.90	0.427			

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG
2018	11	04	1853	42.84	37 34.17	19E41.46	9.96	0.13	4.01	3.25	3.16	3.2

NSTA	NPHS	DMIN	MODEL	GAP	ITR	NFM	NWR	NWS	NVR	REMRKS-AVH	N.XMG-XMMAD-T	N.FMG-FMMAD-T	L	F	X	
10	14	159.7	At1	298	10	0	8	3	10	D-C	3.00	0.12	L	0.00	0.00	D

ERROR ELLIPSE: <SERR AZ DIP>-< 5.16 151 39>-< 1.23 308 48>-< 0.82 52 11>
 REGION= Deti Jone (Rajoni Greqi) (Ionian Sea, Greece Region)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T	
LKD2	AC	HHZ		159.7	31	68	P		70.48	27.64	27.61	0.00	0.03	1.12		0.484				
LKD2	AC	HHE		159.7	31	68		6	60.00	17.16	27.61	0.00		0.00		0.000	1.00		2.5 .63 3.50 L	
							S		91.10	48.26	48.32	0.00	-0.06	1.12S		0.807				
IGT	AC	HHZ		224.8	14	50	P		81.34	38.50	37.64	0.30	0.56*	0.03		0.000				
IGT	AC	HNN		224.8	14	50		6	60.00	17.16	37.64	0.30		0.00		0.000	1.00		0.47 .50 3.16 L	
							S		110.15	67.31	65.87	0.52	0.92*	0.00S		0.000				
SRN	AC	HHZ		257.9	5	50	P		85.26	42.42	42.01	0.37	0.04	1.12		0.214				
SRN	AC	HNN		257.9	5	50		6	60.00	17.16	42.01	0.37		0.00		0.000	1.00		0.25 .60 3.04 L	
							S		117.24	74.40	73.52	0.65	0.23	1.10S		0.514				
LSK	AC	HHZ		297.1	15	50	P		89.99	47.15	47.20	-0.13	0.08	1.12		0.493				
LSK	AC	HNN		297.1	15	50	S		125.00	82.16	82.60	-0.23	-0.21	1.12S		0.601				
SCTE	AC	HHZ		298.0	340	50	P		92.65	49.81	47.32	2.49	0.00	1.12		0.374				
NOCI	AC	HHZ		423.4	329	50	P		111.05	68.21	63.91	4.44	-0.14	1.12		0.510				

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH-M	RMS	ERH	ERZ	XMAG1	FMAG1	PMAG	GEOID-DEP
2018	11	05	0244	37.52	37 14.90	20E38.45	60.00	1.09	4.49	31.61	4.71	4.47	4.7 59.60

NSTA	NPHS	DMIN	MODEL	GAP	ITR	NFM	NWR	NWS	NVR	REMRKS-AVH	N.XMG-XMMAD-T	N.FMG-FMMAD-T	L	F	X	
32	44	171.0	At1	293	5	0	29	12	29	-	11	0.21	L	2	0.03	D

ERROR ELLIPSE: <SERR AZ DIP>-< 31.61 0 90>-< 4.49 302 0>-< 3.75 31 0>
 REGION= Deti Jon, Greqi (Ionian Sea, Greece)

STA	NET	COM	L	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	-AMP-U-PER-W-XMAG-T	DE
LKD2	HT	HHZ	0		171.0	0	96	P		67.18	29.66	27.32	0.00	2.34*	0.59		0.018				
LKD2	HT	HNN	0		171.0	0	96		6	60.00	22.48	27.32	0.00		0.00		0.000	1.00		48M .81 4.92 L	
							S			86.38	48.86	47.81	0.00	1.05*	1.17S		0.117				
IGT	HT	HHZ	1		254.9	354	93	P		78.90	41.38	38.38	0.00	3.00*	0.13		0.000				

IGT	HT	HHE	3	254.9	354	93	6	60.00	22.48	38.38	0.00	0.00	0.000	1.00		9.820M1.86	4.65	L
							S	106.66	69.14	67.16	0.00	1.97*	0.90S	0.071				
SRN	AC	HHZ	20	297.4	350	92	P	82.36	44.84	44.00	0.37	0.47	1.17	0.062	1.00	228	4.44	D
SRN	AC	HHE	20	297.4	350	92	6	60.00	22.48	44.00	0.37	0.00	0.000	1.00		7.800M1.34	4.71	L
							S	115.32	77.80	77.00	0.65	0.15	1.17S	0.132				
LSK	AC	HHZ	21	322.1	0	92	P	84.48	46.96	47.27	-0.13	-0.18	1.17	0.070	1.00	239	4.50	D
LSK	AC	HHE	21	322.1	0	92	6	60.00	22.48	47.27	-0.13	0.00	0.000	1.00		19M1.13	5.17	L
							S	117.01	79.49	82.72	-0.23	-3.01*	0.13S	0.001				
SCTE	IV	HHZ	0	366.6	330	91	P	91.08	53.56	53.15	0.00	0.41	1.17	0.121				
SCTE	IV	HHN	0	366.6	330	91	6	120.00	82.48	53.15	0.00	0.00	0.000	1.00		1.990M .83	4.34	L
							S	129.04	91.52	93.01	0.00	-1.49*	1.14S	0.275				
VLO	AC	HHZ	16	371.1	345	91	P	91.28	53.76	53.75	-0.70	0.71*	1.17	0.068				
VLO	AC	HHE	16	371.1	345	91	S	132.20	94.68	94.06	-1.23	1.84*	0.99S	0.112				
VLO	AC	HHN	16	371.1	345	91	6	120.00	82.48	53.75	-0.70	0.00	0.000	1.00		9.160M .75	5.02	L
KBN	AC	HHZ	17	374.9	1	91	P	92.24	54.72	54.26	-0.47	0.93*	1.17	0.072				
KBN	AC	HHE	17	374.9	1	91	S	131.76	94.24	94.95	-0.82	0.11	1.17S	0.121				
KBN	AC	HHN	17	374.9	1	91	6	120.00	82.48	54.26	-0.47	0.00	0.000	1.00		5.090M1.32	4.77	L
FNA	HT	HHZ	1	397.5	9	91	P	96.09	58.57	57.24	0.00	1.33*	1.16	0.100				
FNA	HT	HHE	1	397.5	9	91	6	120.00	82.48	57.24	0.00	0.00	0.000	1.00		1.010M1.36	4.13	L
							S	136.87	99.35	100.17	0.00	-0.82*	1.17S	0.152				
THE	HT	HHZ	0	426.2	27	91	P	97.26	59.74	61.04	0.00	-1.30*	1.16	0.226				
THE	HT	HHN	0	426.2	27	91	S	143.45	105.93	106.82	0.00	-0.89*	1.17S	0.351				
TIR	MN	HHN	0	460.0	352	91	S	154.36	116.84	114.66	0.00	2.18*	0.73S	0.049				
TIR	MN	HHE	0	460.0	352	91	6	180.00	142.48	65.52	0.00	0.00	0.000	1.00		2.430M1.20	4.67	L
NOCI	IV	HHZ	0	500.5	323	91	P	107.35	69.83	70.89	0.00	-1.06*	1.17	0.161				
PUK	AC	HHZ	4	536.2	354	91	P	112.76	75.24	75.62	-0.13	-0.25	1.17	0.062				
PUK	AC	HHE	4	536.2	354	91	6	120.00	82.48	75.62	-0.13	0.00	0.000	1.00		1.770M1.22	4.70	L
							S	170.74	133.22	132.33	-0.23	1.11*	1.17S	0.122				
ULC	ME	EHZ		536.9	348	91	P	111.43	73.91	75.72	0.00	-1.81*	1.01	0.048				
BCI	AC	HHZ	1	570.4	356	91	P	117.06	79.54	80.16	-0.11	-0.51*	1.17	0.064				
BCI	AC	HHE	1	570.4	356	91	6	120.00	82.48	80.16	-0.11	0.00	0.000	1.00		2.790M1.00	4.97	L
							S	175.86	138.34	140.28	-0.19	-1.75*	1.04S	0.095				
MRVN	IV	HHZ	0	571.8	320	91	P	116.70	79.18	80.35	0.00	-1.17*	1.17	0.181				
BUM	ME	EHZ		580.4	346	91	P	118.54	81.02	81.49	0.00	-0.47	1.17	0.066				
PVY	ME	EHZ		596.4	355	91	P	120.56	83.04	83.60	0.00	-0.56*	1.17	0.063				
HCY	ME	EHZ		606.0	344	91	P	119.58	82.06	84.88	0.00	-2.82*	0.22	0.002				

YEAR MO DA --ORIGIN-- --LAT N-- --LON W-- DEPTH-M RMS ERH ERZ XMAG1 FMAG1 PMAG GEOID-DEP
2018-11-05 0646 11.56 37 37.17 19E59.96 60.00 0.40 1.77 31.61 4.78 4.61 4.8 59.60

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
31 42 142.1 At1 299 7 0 26 10 28 - 12 0.22 L 3 0.02 D

ERROR ELLIPSE: <SERR AZ DIP>-< 31.61 0 90>-< 1.77 312 0>-< 1.55 41 0>
REGION= Deti Jon, Greqi (Ionian Sea, Greece)

STA NET COM L CR DIST AZM AN P/S WT SEC (TOBS -TCAL -DLY =RES) WT SR INFO CAL DUR-W-FMAG-T -AMP-U-PER-W-XMAG-T DE
LKD2 HT HHZ 0 142.1 23 98 P 35.31 23.75 23.52 0.00 0.23 1.20 0.136

LKD2	HT	HHE	0	142.1	23	98	6	0.00-11.56	23.52	0.00	0.00	0.000	1.00			82M	.66	4.99	L	
							S	52.30	40.74	41.16	0.00	-0.42	1.20S	0.175						
LKD2	HT	HHN	0	142.1	23	98	6	0.00-11.56	23.52	0.00	0.00	0.000	1.00			84M	.50	5.00	L	
IGT	HT	HHZ	1	214.2	7	94	P	44.80	33.24	33.01	0.00	0.23	1.20	0.082						
IGT	HT	HHE	3	214.2	7	94	6	60.00	48.44	33.01	0.00	0.00	0.000	1.00		19M	.41	4.76	L	
							S	69.44	57.88	57.77	0.00	0.11	1.20S	0.117						
SRN	AC	HHZ	20	250.9	0	93	P	51.10	39.54	37.86	0.37	1.31*	0.32	0.006	1.00	274		4.59	D	
SRN	AC	HHN	20	250.9	0	93	6	60.00	48.44	37.86	0.37	0.00	0.000	1.00			7.150M	.80	4.49	L
							S	78.45	66.89	66.26	0.65	-0.01	1.20S	0.138						
LSK	AC	HHZ	21	285.7	10	92	P	53.99	42.43	42.45-0.13	0.11	1.20	0.085	1.00	273		4.61	D		
LSK	AC	HHE	21	285.7	10	92	6	60.00	48.44	42.45-0.13	0.00	0.00	0.000	1.00		20M	.92	5.08	L	
							S	85.82	74.26	74.29-0.23	0.20	1.20S	0.118							
SCTE	IV	HHZ	0	303.5	335	92	P	57.75	46.19	44.81	0.00	1.38*	0.23	0.007						
SCTE	IV	HHN	0	303.5	335	92	6	60.00	48.44	44.81	0.00	0.00	0.000	1.00			4.540M	.66	4.50	L
							S	90.02	78.46	78.42	0.00	0.04	1.20S	0.414						
VLO	AC	HHZ	16	319.3	353	92	P	58.42	46.86	46.90-0.70	0.66*	1.19	0.101							
KBN	AC	HHZ	17	340.4	11	92	P	61.21	49.65	49.69-0.47	0.43	1.20	0.087	1.00	357		4.92	D		
KBN	AC	HHN	17	340.4	11	92	S	97.59	86.03	86.96-0.82	-0.10	1.20S	0.119							
KBN	AC	HHE	17	340.4	11	92	6	120.00	108.44	49.69-0.47	0.00	0.00	0.000	1.00			6.880M	.63	4.80	L
FNA	HT	HHZ	1	370.9	18	91	P	65.61	54.05	53.72	0.00	0.33	1.20	0.109						
FNA	HT	HHE	1	370.9	18	91	6	60.00	48.44	53.72	0.00	0.00	0.000	1.00			1.770M	.92	4.30	L
							S	105.42	93.86	94.01	0.00	-0.15	1.20S	0.144						
TIR	MN	HHE	0	414.1	359	91	6	60.00	48.44	59.44	0.00	0.00	0.000	1.00			3.200M	1.00	4.68	L
							S	115.56	104.00	104.02	0.00	-0.02	1.20S	0.144						
THE	HT	HHZ	0	421.4	36	91	P	70.72	59.16	60.41	0.00	-1.25*	0.42	0.029						
THE	HT	HHN	0	421.4	36	91	S	117.30	105.74	105.72	0.00	0.02	1.20S	0.349						
THE	HT	HHE	0	421.4	36	91	6	120.00	108.44	60.41	0.00	0.00	0.000	1.00			2.780M	2.38	4.64	L
ULC	ME	EHZ		486.6	353	91	P	79.96	68.40	69.04	0.00	-0.64*	1.20	0.102						
PUK	AC	HHZ	4	491.2	359	91	P	80.75	69.19	69.66-0.13	-0.34	1.20	0.087							
PUK	AC	HHE	4	491.2	359	91	6	120.00	108.44	69.66-0.13	0.00	0.00	0.000	1.00			3.020M	.87	4.84	L
							S	130.92	119.36	121.90-0.23	-2.32*	0.00S	0.000							
BCI	AC	HHZ	1	527.1	0	91	P	85.80	74.24	74.42-0.11	-0.07	1.20	0.085							
BCI	AC	HHN	1	527.1	0	91	6	120.00	108.44	74.42-0.11	0.00	0.00	0.000	1.00			6.100M	.69	5.22	L
							S	141.85	130.29	130.24-0.19	0.25	1.20S	0.139							
BUM	ME	EHZ		528.1	351	91	P	85.32	73.76	74.55	0.00	-0.79*	1.12	0.096						
HCY	ME	EHZ		551.4	347	91	P	87.47	75.91	77.64	0.00	-1.73*	0.00	0.000						
PVY	ME	EHZ		552.5	0	91	P	90.41	78.85	77.78	0.00	1.07*	0.74	0.032						
BEY	ME	EHZ		583.1	0	91	P	92.87	81.31	81.84	0.00	-0.53*	1.20	0.085						
UPM	ME	EHZ		626.8	352	91	P	97.78	86.22	87.66	0.00	-1.44*	0.16	0.001						

YEAR MO DA --ORIGIN-- --LAT N-- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
2018-11-05 0831 15.75 37 55.88 19E44.22 11.89 0.16 6.94 7.81 4.22 4.2

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
12 17 217.5 At1 304 10 0 11 5 12 D-D 5.00 0.04 L 0.00 0.00 D

ERROR ELLIPSE: <SERR AZ DIP>-< 10.44 166 48>-< 1.15 303 32>-< 0.91 49 22>
REGION= Deti Jone (Rajoni Greqi) (Ionian Sea, Greece Region)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T
SRN	AC	HHZ		217.5	5	50	P		52.64	36.89	36.46	0.37	0.06	1.11		0.223			
SRN	AC	HHE		217.5	5	50		6	60.00	44.25	36.46	0.37		0.00		0.000	1.00	5.8 .75	4.22 L
							S		80.81	65.06	63.81	0.65	0.61*	0.11S		0.003			
LSK	AC	HHZ		257.3	16	50	P		57.28	41.53	41.73	-0.13	-0.07	1.11		0.400			
LSK	AC	HHN		257.3	16	50		6	60.00	44.25	41.73	-0.13		0.00		0.000	1.00	15 .75	4.82 L
							S		88.63	72.88	73.03	-0.23	0.08	1.11S		0.747			
SCTE	AC	HHZ		262.4	336	50	P		61.01	45.26	42.40	2.49	0.37	0.90		0.194			
TIR	AC	HHZ		379.5	1	50	P		73.85	58.10	57.88	0.10	0.12	1.11		0.241			
TIR	AC	HHE		379.5	1	50		6	60.00	44.25	57.88	0.10		0.00		0.000	1.00	1.3 .66	4.18 L
							S		117.27	101.52	101.29	0.17	0.06	1.11S		0.435			
NOCI	AC	HHZ		392.1	325	50	P		79.52	63.77	59.55	4.44	-0.22	1.11		0.243			
PUK	AC	HHZ		456.7	1	50	P		82.46	66.71	68.10	-0.13	-1.26*	0.00		0.000			
PUK	AC	HHN		456.7	1	50		6	120.00	104.25	68.10	-0.13		0.00		0.000	1.00	2.2 .51	4.61 L
							S		134.46	118.71	119.17	-0.23	-0.24	1.11S		0.435			
MRVN	AC	HHZ		462.2	320	50	P		84.47	68.72	68.82	0.00	-0.10	1.11		0.303			
MRVN	AC	HHE		462.2	320	50		6	120.00	104.25	68.82	0.00		0.00		0.000	1.00	0.84 .28	4.21 L
							S		136.30	120.55	120.43	0.00	0.12	1.11S		0.772			

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG
2018	11	05	1150	46.73	37 50.31	20E50.77	15.33	0.19	3.74	1.94	3.63	3.6

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	106.8	At1	336	13	0	8	3	10	D-C	5.00	0.29 L	0.00 0.00 D

ERROR ELLIPSE: <SERR AZ DIP>-< 3.75 76 5>-< 2.19 176 62>-< 1.26 342 27>
REGION= Deti Jone (Rajoni Greqi) (Ionian Sea, Greece Region)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T
LKD2	AC	HHZ		106.8	352	71	P		65.44	18.71	18.85	0.00	-0.14	1.14		0.459			
LKD2	AC	HHE		106.8	352	71		6	60.00	13.27	18.85	0.00		0.00		0.000	1.00	7.4 .47	3.63 L
							S		79.78	33.05	32.99	0.00	0.06	1.14S		0.818			
IGT	AC	HHZ		193.2	347	71	P		78.85	32.12	32.63	0.30	-0.81*	0.00		0.000			
IGT	AC	HHE		193.2	347	71		6	60.00	13.27	32.63	0.30		0.00		0.000	1.00	2.1 .66	3.64 L
							S		103.46	56.73	57.10	0.52	-0.90*	0.00S		0.000			
SRN	AC	HHZ		238.2	343	51	P		85.78	39.05	38.83	0.37	-0.15	1.14		0.489			
SRN	AC	HHE		238.2	343	51		6	60.00	13.27	38.83	0.37		0.00		0.000	1.00	0.54 .83	3.28 L
							S		115.40	68.67	67.95	0.65	0.07	1.14S		0.712			
LSK	AC	HHZ		257.5	356	51	P		88.18	41.45	41.38	-0.13	0.20	1.14		0.216			
LSK	AC	HHE		257.5	356	51		6	60.00	13.27	41.38	-0.13		0.00		0.000	1.00	1.9 .87	3.92 L
							S		118.77	72.04	72.41	-0.23	-0.15	1.14S		0.626			
NEST	AC	HHZ		286.5	3	51	P		92.34	45.61	45.22	0.00	0.39	1.03		0.249			
FNA	AC	HHZ		330.0	7	51	P		97.24	50.51	50.97	-0.22	-0.24	1.14		0.427			
FNA	AC	HHE		330.0	7	51		6	120.00	73.27	50.97	-0.22		0.00		0.000	1.00	0.14 .50	3.06 L

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
 2018-11-05 1221 49.44 37 18.32 19E57.47 0.16 0.26 8.30 5.06 4.24 4.2

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
 13 17 175.8 At1 308 12 0 11 4 12 D-D 5.00 0.15 L 0.00 0.00 D

ERROR ELLIPSE: <SERR AZ DIP>-< 9.72 154 31>-< 2.32 264 29>-< 1.09 27 44>
 REGION= Deti Jone (Rajoni Greqi) (Ionian Sea, Greece Region)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T
LKD2	AC	HHZ		175.8	20	46	P		80.29	30.85	31.15	0.00	-0.30	1.02		0.417			
LKD2	AC	HHE		175.8	20	46		6	60.00	10.56	31.15	0.00		0.00		0.000	1.00		15 .41 4.39 L
							S		103.63	54.19	54.51	0.00	-0.32	1.00S		0.783			
IGT	AC	HHZ		249.2	7	37	P		92.28	42.84	42.19	0.30	0.35	0.96		0.226			
IGT	AC	HHE		249.2	7	37		6	120.00	70.56	42.19	0.30		0.00		0.000	1.00		4.3 .50 4.24 L
							S		123.52	74.08	73.83	0.52	-0.28	1.02S		0.354			
SRN	AC	HHZ		285.8	0	37	P		96.86	47.42	47.03	0.37	0.02	1.03		0.146			
SRN	AC	HHE		285.8	0	37		6	120.00	70.56	47.03	0.37		0.00		0.000	1.00		1.2 .95 3.83 L
							S		132.78	83.34	82.30	0.65	0.39	0.88S		0.323			
LSK	AC	HHZ		320.6	9	37	P		101.11	51.67	51.64	-0.13	0.16	1.03		0.326			
LSK	AC	HHE		320.6	9	37		6	120.00	70.56	51.64	-0.13		0.00		0.000	1.00		3.0 .72 4.35 L
							S		139.74	90.30	90.37	-0.23	0.16	1.03S		0.424			
SCTE	AC	HHZ		333.9	338	37	P		105.27	55.83	53.39	2.49	-0.05	1.03		0.374			
FNA	AC	HHZ		405.2	17	37	P		109.91	60.47	62.82	-0.22	-2.13*	0.00		0.000			
FNA	AC	HHE		405.2	17	37		6	120.00	70.56	62.82	-0.22		0.00		0.000	1.00		0.46 .50 3.80 L
TIR	AC	HHZ		448.8	0	37	P		117.88	68.44	68.60	0.10	-0.26	1.03		0.146			
NOCI	AC	HHZ		460.8	328	37	P		123.73	74.29	70.18	4.44	-0.33	0.99		0.476			

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
 2018-11-05 1303 27.28 37 34.20 21E 7.44 17.27 0.29 2.97 1.66 3.95 4.0

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
 12 17 141.3 At1 316 14 0 12 5 12 D-C 5.00 0.12 L 0.00 0.00 D

ERROR ELLIPSE: <SERR AZ DIP>-< 3.38 224 28>-< 2.21 94 48>-< 1.35 330 26>
 REGION= Deti Jone (Rajoni Greqi) (Ionian Sea, Greece Region)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T
LKD2	AC	HHZ		141.3	344	71	P		51.96	24.68	24.25	0.00	0.43	1.18		0.419			
LKD2	AC	HHE		141.3	344	71		6	60.00	32.72	24.25	0.00		0.00		0.000	1.00		8.91.00 3.95 L
							S		69.50	42.22	42.44	0.00	-0.22	1.20S		0.805			
IGT	AC	HHZ		228.5	343	51	P		64.69	37.41	37.34	0.30	-0.23	1.20		0.330			
IGT	AC	HHN		228.5	343	51		6	60.00	32.72	37.34	0.30		0.00		0.000	1.00		2.1 .86 3.83 L
							S		93.14	65.86	65.35	0.52	-0.01	1.20S		0.370			
SRN	AC	HHZ		274.4	340	51	P		70.31	43.03	43.42	0.37	-0.76*	0.35		0.033			
SRN	AC	HHE		274.4	340	51		6	60.00	32.72	43.42	0.37		0.00		0.000	1.00		2.21.24 4.06 L
							S		104.12	76.84	75.99	0.65	0.21	1.20S		0.455			
LSK	AC	HHZ		290.0	352	51	P		72.12	44.84	45.48	-0.13	-0.51*	1.06		0.163			

LSK	AC	HHE	290.0	352	51	6	60.00	32.72	45.48-0.13	0.00	0.000	1.00	3.71.03	4.34	L		
						S	107.39	80.11	79.59-0.23	0.75*	0.40S	0.035					
NEST	AC	HHZ	315.9	359	51	P	76.87	49.59	48.90 0.00	0.69*	0.57	0.043					
FNA	AC	HHZ	357.2	3	51	P	81.44	54.16	54.37-0.22	0.01	1.20	0.208					
FNA	AC	HHE	357.2	3	51	6	120.00	92.72	54.37-0.22		0.00	0.000	1.00	0.54	.77	3.73	L
						S	122.00	94.72	95.15-0.38	-0.04	1.20S	0.622					
THE	AC	HHZ	375.3	24	51	P	84.09	56.81	56.76 0.00	0.05	1.20	0.511					

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH-M	RMS	ERH	ERZ	XMAG1	FMAG1	PMAG	GEOID-DEP	
2018-11-05			1751	17.76	41 26.59	19E39.49	17.23	0.40	0.98	1.39	2.38	2.63	2.4	16.83

NSTA	NPHS	DMIN	MODEL	GAP	ITR	NFM	NWR	NWS	NVR	REMRKS-AVH	N.XMG-XMMAD-T	N.FMG-FMMAD-T	L F X
28	37	20.3	At1	132	11	0	21	7	24		7 0.16 L	3 0.02 D	

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH-M	RMS	ERH	ERZ	XMAG1	FMAG1	PMAG	GEOID-DEP	
2018-11-06			0746	40.56	37 34.82	20E 4.06	11.75	0.56	3.81	4.11	3.83	3.82	3.8	11.49

NSTA	NPHS	DMIN	MODEL	GAP	ITR	NFM	NWR	NWS	NVR	REMRKS-AVH	N.XMG-XMMAD-T	N.FMG-FMMAD-T	L F X
31	40	143.8	At1	299	8	14	21	8	24	DD	7 0.27 L	7 0.13 D	

ERROR ELLIPSE: <SERR AZ DIP>-< 5.61 156 47>-< 2.25 273 22>-< 1.72 20 33>
 REGION= Deti Jon, Greqi (Ionian Sea, Greece)

STA	NET	COM	L	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	-AMP-U-PER-W-XMAG-T	DE	
LKD2	HT	HHZ	0		143.8	20	68	PGU		66.18	25.62	24.96	0.00	0.66*	1.27		0.327	1.00	114	3.64	D	
LKD2	HT	HHN	0		143.8	20	68	SG		83.95	43.39	43.68	0.00	-0.29	1.27S		0.742					
LKD2	HT	HHE	0		143.8	20	68		6	60.00	19.44	24.96	0.00		0.00		0.000	1.00		12M .51	4.10	L
IGT	HT	HHZ	1		217.8	5	50	PGU		79.47	38.91	36.51	0.00	2.40*	0.01		0.000	1.00	113	3.68	D	
IGT	HT	HHN	2		217.8	5	50	SG		104.81	64.25	63.89	0.00	0.36	1.27S		0.161					
IGT	HT	HHE	3		217.8	5	50		6	120.00	79.44	36.51	0.00		0.00		0.000	1.00		2.290M .60	3.81	L
SRN	AC	HHZ	20		255.3	359	50	PGU		82.85	42.29	41.48	0.37	0.44	1.27		0.092	1.00	114	3.71	D	
SRN	AC	HHE	20		255.3	359	50	SG		113.15	72.59	72.59	0.65	-0.65*	1.27S		0.177					
SRN	AC	HHN	20		255.3	359	50		6	120.00	79.44	41.48	0.37		0.00		0.000	1.00		0.750M .50	3.50	L
LSK	AC	HHZ	21		288.9	9	50	PGD		86.70	46.14	45.92-0.13		0.35	1.27		0.102	1.00	138	3.93	D	
LSK	AC	HHE	21		288.9	9	50	SG		120.49	79.93	80.36-0.23		-0.20	1.27S		0.173					
LSK	AC	HHN	21		288.9	9	50		6	120.00	79.44	45.92-0.13			0.00		0.000	1.00		3.600M .62	4.32	L
SCTE	IV	HHZ	0		310.0	334	50	PNU		89.88	49.32	48.72	0.00	0.60*	1.27		0.213					
SCTE	IV	HHE	0		310.0	334	50	SN		126.16	85.60	85.26	0.00	0.34	1.27S		0.507					
NEST	HT	HHZ			325.9	14	50	PGU		91.58	51.02	50.82	0.00	0.20	1.27		0.126	1.00	145	4.00	D	
NEST	HT	HHE			325.9	14	50	SG		129.10	88.54	88.93	0.00	-0.40	1.27S		0.219					
NEST	HT	HHN			325.9	14	50		6	120.00	79.44	50.82	0.00		0.00		0.000	1.00		0.860M .50	3.83	L
KBN	AC	HHZ	17		343.5	10	50	PN	2	93.53	52.97	53.15-0.47		0.29	0.63		0.026					
KBN	AC	HHN	17		343.5	10	50	SN	2	132.45	91.89	93.01-0.82		-0.30	0.63S		0.044					
FNA	HT	HHZ	1		373.1	17	50	PND		99.74	59.18	57.06	0.00	2.12*	0.11		0.001	1.00	134	3.95	D	
FNA	HT	HHN	1		373.1	17	50	SN		141.50	100.94	99.85	0.00	1.08*	1.20S		0.237					
FNA	HT	HHE	1		373.1	17	50		6	120.00	79.44	57.06	0.00		0.00		0.000	1.00		0.240M1.25	3.43	L
THE	HT	HHZ	0		421.3	35	50	PNU		103.59	63.03	63.43	0.00	-0.40	1.27		0.412					
PUK	AC	HHZ	4		495.7	359	50	PND		112.88	72.32	73.27-0.13		-0.82*	1.27		0.092	1.00	108	3.82	D	

PUK	AC	HNN	4	495.7	359	50	SN	166.20	125.64	128.22	-0.23	-2.35*	0.02S	0.000							
PUK	AC	HHE	4	495.7	359	50		6	120.00	79.44	73.27	-0.13		0.00	0.000	1.00		0.480M	.98	4.04	L
BUM	ME	EHZ		533.4	350	50	PND		118.96	78.40	78.27	0.00	0.13	1.27	0.117						
PVY	ME	EHZ		556.9	0	50	PND		124.44	83.88	81.36	0.00	2.52*	0.00	0.000						
NKME	ME	EHZ		583.6	352	50	PND		125.03	84.47	84.90	0.00	-0.43	1.27	0.109						
BEY	ME	EHZ		587.5	359	50	PND		123.93	83.37	85.42	0.00	-2.05*	0.17	0.001						
BRY	ME	EHZ		604.8	349	50	PND		127.21	86.65	87.71	0.00	-1.06*	1.22	0.111						

YEAR	MO	DA	--ORIGIN--	--LAT	N-	--LON	W--	DEPTH-M	RMS	ERH	ERZ	XMAG1	FMAG1	PMAG	GEOID-DEP	
2018	11	06	0924	4.83	37	22.69	21E	14.56	10.00	0.52	3.24	31.61	3.95	3.91	4.0	9.74

NSTA	NPHS	DMIN	MODEL	GAP	ITR	NFM	NWR	NWS	NVR	REMRKS-AVH	N.XMG-XMMAD-T	N.FMG-FMMAD-T	L	F	X	
23	32	164.8	At1	319	5	0	16	9	18	DD -	6	0.16	L	5	0.14	D

ERROR ELLIPSE: <SERR AZ DIP>-< 31.61 0 90>-< 3.24 235 0>-< 2.35 325 0>
 REGION= Deti Jon, Greqi (Ionian Sea, Greece)

STA	NET	COM	L	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	-AMP-U-PER-W-XMAG-T	DE	
LKD2	HT	HHE	0	164.8	343	68	SG			54.96	50.13	49.74	0.00	0.39	1.11S	0.284						
LKD2	HT	HHZ	0	164.8	343	68	PG			32.63	27.80	28.42	0.00	-0.62*	1.11	0.157	1.00	103	3.55	D		
LKD2	HT	HNN	0	164.8	343	68		6	60.00	55.17	28.42	0.00		0.00	0.000	1.00			9.150M	.77	4.10	L
IGT	HT	HHE	3	252.0	342	50	SG			77.46	72.63	72.13	0.00	0.50	1.11S	0.155						
IGT	HT	HHZ	1	252.0	342	50	PG			47.19	42.36	41.22	0.00	1.14*	0.84	0.137	1.00	120	3.76	D		
IGT	HT	HNN	2	252.0	342	50		6	60.00	55.17	41.22	0.00		0.00	0.000	1.00			1.470M	.54	3.78	L
SRN	AC	HHE	20	298.0	340	50		6	60.00	55.17	47.32	0.37		0.00	0.000	1.00			1.220M	1.84	3.89	L
							S			88.10	83.27	82.81	0.65	-0.19	1.11S	0.180						
SRN	AC	HHZ	20	298.0	340	50	PN			51.36	46.53	47.32	0.37	-1.16*	0.82	0.141	1.00	135	3.91	D		
LSK	AC	HNN	21	312.7	350	50	SN			91.21	86.38	86.20	-0.23	0.40	1.11S	0.106						
LSK	AC	HHZ	21	312.7	350	50	PN			55.05	50.22	49.26	-0.13	1.09*	0.89	0.119	1.00	141	3.96	D		
LSK	AC	HHE	21	312.7	350	50		6	120.00	115.17	49.26	-0.13		0.00	0.000	1.00			2.650M	.89	4.28	L
NEST	HT	HNN		337.5	358	50	SN			97.03	92.20	91.94	0.00	0.26	1.11S	0.134						
NEST	HT	HHZ		337.5	358	50	PN			57.88	53.05	52.54	0.00	0.51*	1.11	0.168						
KBN	AC	HNN	17	362.4	354	50	SN			101.94	97.11	97.72	-0.82	0.21	1.11S	0.111						
KBN	AC	HHZ	17	362.4	354	50	PN			62.18	57.35	55.84	-0.47	1.98*	0.01	0.000	1.00	149	4.05	D		
KBN	AC	HHE	17	362.4	354	50		6	120.00	115.17	55.84	-0.47		0.00	0.000	1.00			0.980M	1.15	4.01	L
FNA	HT	HNN	1	378.0	1	50	SN			106.13	101.30	101.32	0.00	-0.03	1.11S	0.163						
FNA	HT	HHZ	1	378.0	1	50	PN			62.39	57.56	57.90	0.00	-0.34	1.11	0.170						
FNA	HT	HHE	1	378.0	1	50		6	120.00	115.17	57.90	0.00		0.00	0.000	1.00			0.320M	1.08	3.57	L
THE	HT	HNN	0	390.7	21	50	SN			108.70	103.87	104.26	0.00	-0.40	1.11S	0.557						
THE	HT	HHZ	0	390.7	21	50	PN			64.31	59.48	59.58	0.00	-0.10	1.11	0.299						
PUK	AC	HNN	4	530.7	348	50	S			141.51	136.68	136.66	-0.23	0.25	1.11S	0.111						
PUK	AC	HHZ	4	530.7	348	50	P			78.69	73.86	78.09	-0.13	-4.10*	0.00	0.000						

YEAR	MO	DA	--ORIGIN--	--LAT	N-	--LON	W--	DEPTH-M	RMS	ERH	ERZ	XMAG1	FMAG1	PMAG	GEOID-DEP	
2018	11	07	1334	41.69	37	39.66	21E	31.37	10.00	0.24	3.87	4.59	3.17	3.43	3.2	9.53

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
 11 15 146.3 At1 331 6 3 6 4 7 DC 4 0.20 L 2 0.14 D

ERROR ELLIPSE: <SERR AZ DIP>-< 6.00 196 49>-< 2.55 89 13>-< 1.85 349 37>
 REGION= Greqia Jugore (Southern Greece)

STA	NET	COM	L	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	-AMP-U-PER-W-XMAG-T	DE		
LKD2	HT	HHN	0		146.3	330	68	SG		85.69	44.00	44.59	0.00	-0.59*	0.66S		0.998						
LKD2	HT	HHZ	0		146.3	330	68	PGD		66.18	24.49	25.48	0.00	-0.99*	0.00		0.000	1.00	81.0	3.29	D		
LKD2	HT	HHE	0		146.3	330	68		6	60.00	18.31	25.48	0.00		0.00		0.000	1.00		3.180M	.50	3.53	L
IGT	HT	HHN	2		232.2	334	50	SG		109.53	67.84	67.57	0.00	0.27	1.07S		0.826						
IGT	HT	HHZ	1		232.2	334	50	PGD		80.29	38.60	38.61	0.00	-0.01	1.07		0.611	1.00	101	3.57	D		
IGT	HT	HHE	3		232.2	334	50		6	60.00	18.31	38.61	0.00		0.00		0.000	1.00		0.460M	.46	3.19	L
NEST	HT	HHE			308.4	353	50	SG		126.67	84.98	85.21	0.00	-0.23	1.07S		0.384						
NEST	HT	HHN			308.4	353	50		6	120.00	78.31	48.69	0.00		0.00		0.000	1.00		0.200M	.93	3.14	L
FNA	HT	HHN	1		346.7	359	50	SN		135.95	94.26	94.06	0.00	0.20	1.07S		0.562						
FNA	HT	HHZ	1		346.7	359	50	PNU		95.35	53.66	53.75	0.00	-0.09	1.07		0.615						
FNA	HT	HHE	1		346.7	359	50		6	120.00	78.31	53.75	0.00		0.00		0.000	1.00		0.050M	.68	2.67	L

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH-M RMS ERH ERZ XMAG1 FMAG1 PMAG GEOID-DEP
 2018-11-08 0804 31.23 37 35.32 21E18.28 25.85 0.48 4.45 4.18 3.57 4.02 4.0 25.40

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
 19 26 144.8 At1 316 14 6 12 5 14 DC 5 0.23 L 5 0.02 D

ERROR ELLIPSE: <SERR AZ DIP>-< 6.11 197 43>-< 3.04 286 0>-< 2.10 15 46>
 REGION= Deti Jon, Greqi (ionian Sea, Greece)

STA	NET	COM	L	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	-AMP-U-PER-W-XMAG-T	DE		
LKD2	HT	HHZ	0		144.8	338	93	PGU		55.90	24.67	24.69	0.00	-0.02	1.10		0.982	1.00	165	4.01	D		
LKD2	HT	HHE	0		144.8	338	93	SG		76.41	45.18	43.21	0.00	1.97*	0.05S		0.006						
LKD2	HT	HHN	0		144.8	338	93		6	60.00	28.77	24.69	0.00		0.00		0.000	1.00		9.570M	.86	4.01	L
IGT	HT	HHZ	1		231.8	339	56	PGD		68.96	37.73	36.98	0.00	0.75*	1.10		0.284	1.00	158	4.02	D		
IGT	HT	HHN	2		231.8	339	56	S		95.35	64.12	64.71	0.00	-0.60*	1.10S		0.438						
IGT	HT	HHE	3		231.8	339	56		6	60.00	28.77	36.98	0.00		0.00		0.000	1.00		1.110M	.46	3.57	L
LSK	AC	HHZ	21		290.8	349	56	PND		75.31	44.08	44.79	-0.13	-0.58*	1.10		0.183	1.00	149	4.00	D		
LSK	AC	HHE	21		290.8	349	56	S		109.84	78.61	78.38	-0.23	0.46	1.10S		0.255						
NEST	HT	HHZ			314.5	357	56	PGD		79.73	48.50	47.92	0.00	0.58*	1.10		0.162	1.00	156	4.07	D		
KBN	AC	HHZ	17		339.9	353	56	PN		82.34	51.11	51.27	-0.47	0.31	1.10		0.166						
KBN	AC	HHE	17		339.9	353	56	SN		120.04	88.81	89.72	-0.82	-0.09	1.10S		0.231						
KBN	AC	HHN	17		339.9	353	56		6	120.00	88.77	51.27	-0.47		0.00		0.000	1.00		0.440M	.86	3.59	L
FNA	HT	HHZ	1		354.5	1	56	PND		83.84	52.61	53.21	0.00	-0.60*	1.10		0.171	1.00	156	4.09	D		
FNA	HT	HHE	1		354.5	1	56	S		124.32	93.09	93.12	0.00	-0.03	1.10S		0.252						
FNA	HT	HHN	1		354.5	1	56		6	120.00	88.77	53.21	0.00		0.00		0.000	1.00		0.140M	.56	3.14	L
THE	HT	HHZ	0		367.0	22	56	PU	1	85.35	54.12	54.86	0.00	-0.74*	0.83		0.217						
THE	HT	HHN	0		367.0	22	56	S		127.47	96.24	96.01	0.00	0.23	1.10S		0.647						
SCTE	IV	HHN	0		370.1	320	56	SN		114.00	82.77	96.74	0.00	-13.97*	0.00S		0.000						

SCTE IV HHE 0 370.1 320 56 6 60.00 28.77 55.28 0.00 0.00 0.000 1.00 0.200M .54 3.34 L

YEAR MO DA --ORIGIN-- --LAT N-- --LON W-- DEPTH-M RMS ERH ERZ XMAG1 FMAG1 PMAG GEOID-DEP
2018-11-08 1501 53.72 37 20.87 21E13.92 10.00 0.09 2.65 1.83 3.71 3.64 3.6 9.63

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
7 10 167.7 Atl 322 6 0 6 2 7 DC 3 0.27 L 4 0.12 D

ERROR ELLIPSE: <SERR AZ DIP>-< 2.72 77 13>-< 2.03 196 64>-< 1.12 340 21>
REGION= Deti Jon, Rajoni Greqi (Ionian Sea, Greece Region) MODELS USED: Atl=1.00

STA	NET	COM	L	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	-AMP-U-PER-W-XMAG-T	DE
LKD2	HT	HHZ	0		167.7	343	68	P		82.52	28.80	28.89	0.00	-0.09	1.05		0.517	1.00	78.0	3.27	D
LKD2	HT	HHE	0		167.7	343	68		6	60.00	6.28	28.89	0.00		0.00		0.000	1.00		6.530M	.68 3.98 L
								S		104.36	50.64	50.56	0.00	0.08	1.05S		0.820				
IGT	HT	HHZ	1		254.9	343	50	P		95.14	41.42	41.61	0.00	-0.19	0.76		0.155	1.00	98.0	3.56	D
IGT	HT	HHN	2		254.9	343	50		6	120.00	66.28	41.61	0.00		0.00		0.000	1.00		1.210M	.43 3.71 L
								S		126.93	73.21	72.82	0.00	0.39	0.00S		0.000				
SRN	AC	HHN	20		300.9	340	50		6	120.00	66.28	47.69	0.37		0.00		0.000	1.00		0.340M	.46 3.34 L
								S		137.86	84.14	83.46	0.65	0.04	1.05S		0.841				
FNA	HT	HHZ	1		381.4	1	50	P		112.13	58.41	58.35	0.00	0.06	1.05		0.845	1.00	114	3.79	D
SCTE IV	HHZ	0			386.8	323	50	P		112.86	59.14	59.06	0.00	0.08	1.05		0.819	1.00	105	3.72	D

YEAR MO DA --ORIGIN-- --LAT N-- --LON W-- DEPTH-M RMS ERH ERZ XMAG1 FMAG1 PMAG GEOID-DEP
2018-11-08 1708 54.01 37 37.47 20E10.83 13.82 0.07 2.32 1.95 3.39 3.72 3.7 13.42

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
11 15 135.8 Atl 307 9 0 9 3 11 DB 4 0.18 L 7 0.17 D

ERROR ELLIPSE: <SERR AZ DIP>-< 3.03 135 40>-< 1.24 272 41>-< 0.87 24 22>
REGION= Deti Jon, Rajoni Greqi (Ionian Sea, Greece Region)

STA	NET	COM	L	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	-AMP-U-PER-W-XMAG-T	DE
LKD2	HT	HHZ	0		135.8	17	68	P		77.49	23.48	23.56	0.00	-0.08	1.01		0.396	1.00	63.0	3.03	D
LKD2	HT	HHE	0		135.8	17	68		6	60.00	5.99	23.56	0.00		0.00		0.000	1.00		3.060M	.68 3.45 L
								S		95.26	41.25	41.23	0.00	0.02	1.01S		0.766				
IGT	HT	HHZ	1		212.1	3	55	P		89.72	35.71	35.53	0.00	0.18	0.95		0.146	1.00	83.0	3.36	D
IGT	HT	HHE	3		212.1	3	55		6	60.00	5.99	35.53	0.00		0.00		0.000	1.00		0.810M	.60 3.33 L
								S		115.35	61.34	62.18	0.00	-0.84*	0.00S		0.000				
SRN	AC	HHZ	20		250.9	357	50	P		94.97	40.96	40.66	0.37	-0.07	1.01		0.168	1.00	98.0	3.55	D
SRN	AC	HHE	20		250.9	357	50		6	120.00	65.99	40.66	0.37		0.00		0.000	1.00		0.310M	1.00 3.10 L
								S		125.84	71.83	71.15	0.65	0.03	1.01S		0.511				
LSK	AC	HHE	21		282.7	7	50		6	120.00	65.99	44.87	-0.13		0.00		0.000	1.00		0.930M	.69 3.71 L
								S		132.25	78.24	78.52	-0.23	-0.06	1.01S		0.512				
SCTE IV	HHZ	0			310.2	332	50	P		103.12	49.11	48.51	0.00	0.60*	0.00		0.000	1.00	120	3.80	D
NEST	HT	HHZ			318.7	13	50	P		103.70	49.69	49.64	0.00	0.05	1.01		0.331	1.00	110	3.72	D

FNA HT HHZ 1 365.6 16 50 P 109.82 55.81 55.84 0.00 -0.03 1.01 0.419 1.00 108 3.73 D
 NOCI IV HHZ 0 442.6 324 50 P 120.01 66.00 66.02 0.00 -0.02 1.01 0.746 1.00 145 4.08 D

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH-M RMS ERH ERZ XMAG1 FMAG1 PMAG
 2018-11-08 1927 32.43 37 33.39 20E18.18 0.01 0.16 2.61 1.59 3.60 3.58 3.5

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
 11 15 140.3 At1 310 14 0 11 4 11 DC 4 0.16 L 7 0.18 D

ELLIPSE: <SERR AZ DIP>-< 3.05 136 31>-< 1.43 251 34>-< 0.78 16 40>
 REGION= Deti Jon, Rajoni Greqi (Ionian Sea, Greece Region)

STA	NET	COM	L	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	-AMP-U-PER-W-XMAG-T	DE		
LKD2	HT	HHZ	0		140.3	12	51	P		57.57	25.14	25.36	0.00	-0.22	1.07		0.378	1.00	73.0	3.18	D		
LKD2	HT	HHE	0		140.3	12	51		6	60.00	27.57	25.36	0.00		0.00		0.000	1.00		5.360M	.72	3.71	L
								S		76.66	44.23	44.38	0.00	-0.15	1.13S		0.678						
IGT	HT	HHZ	1		219.3	0	46	P		70.23	37.80	38.11	0.00	-0.31	0.60		0.088	1.00	86.0	3.40	D		
IGT	HT	HHE	3		219.3	0	46		6	60.00	27.57	38.11	0.00		0.00		0.000	1.00		1.040M	.50	3.48	L
								S		98.81	66.38	66.69	0.00	-0.31	0.59S		0.178						
SRN	AC	HHZ	20		259.3	355	37	P		76.55	44.12	43.55	0.37	0.20	1.11		0.165	1.00	81.0	3.37	D		
SRN	AC	HHE	20		259.3	355	37		6	60.00	27.57	43.55	0.37		0.00		0.000	1.00		0.570M	.66	3.40	L
								S		109.29	76.86	76.21	0.65	-0.00	1.13S		0.459						
LSK	AC	HHE	21		289.0	4	37		6	60.00	27.57	47.48	-0.13		0.00		0.000	1.00		1.590M	.72	3.97	L
								S		115.39	82.96	83.09	-0.23	0.10	1.13S		0.500						
SCTE	IV	HHZ	0		322.0	331	37	P		84.28	51.85	51.85	0.00	0.00	1.13		0.459	1.00	96.0	3.58	D		
NEST	HT	HHZ			323.8	11	37	P		84.52	52.09	52.08	0.00	0.01	1.13		0.338	1.00	108	3.70	D		
FNA	HT	HHZ	1		370.0	14	37	P		90.51	58.08	58.20	0.00	-0.12	1.13		0.419	1.00	104	3.69	D		
NOCI	IV	HHZ	0		455.2	324	37	P		101.62	69.19	69.46	0.00	-0.27	0.85		0.334	1.00	138	4.04	D		

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH-M RMS ERH ERZ XMAG1 FMAG1 PMAG
 2018-11-09 1525 18.19 37 17.30 20E35.43 11.05 0.04 4.04 2.16 3.50 3.36 3.5

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
 9 12 166.7 At1 342 7 0 7 2 8 DC 3 0.06 L 6 0.14 D

ERROR ELLIPSE: <SERR AZ DIP>-< 4.15 84 13>-< 3.19 187 42>-< 0.96 341 44>
 REGION= Deti Jon, Rajoni Greqi (Ionian Sea, Greece Region)

STA	NET	COM	L	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	-AMP-U-PER-W-XMAG-T	DE		
LKD2	HT	HHZ	0		166.7	2	68	P		46.87	28.68	28.66	0.00	0.02	1.00		0.999	1.00	58.0	2.97	D		
LKD2	HT	HHE	0		166.7	2	68		6	60.00	41.81	28.66	0.00		0.00		0.000	1.00		5.610M	.80	3.90	L
								S	4	67.35	49.16	50.15	0.00	-1.00X	S								
IGT	HT	HHZ	1		250.0	355	50	P		59.03	40.84	40.86	0.00	-0.02	1.00		0.353	1.00	74.0	3.27	D		
IGT	HT	HHE	3		250.0	355	50		6	60.00	41.81	40.86	0.00		0.00		0.000	1.00		0.790M	.68	3.50	L
								S		89.67	71.48	71.51	0.00	-0.03	1.00S		0.556						
SRN	AC	HHZ	20		292.3	351	50	P		65.02	46.83	46.44	0.37	0.02	1.00		0.599	1.00	71.0	3.26	D		

SRN	AC	HHE	20	292.3	351	50	6	60.00	41.81	46.44	0.37	0.00	0.000	1.00	0.460M	1.01	3.44	L
							S	100.13	81.94	81.27	0.65	0.02	1.00S	0.544				
NEST	HT	HHZ		349.3	6	50	P	72.12	53.93	53.99	0.00	-0.06	1.00	0.382	1.00	90.0	3.53	D
SCTE	IV	HHZ	0	360.5	330	50	P	73.33	55.14	55.47	0.00	-0.33	0.00	0.000	1.00	81.0	3.44	D
FNA	HT	HHZ	1	393.9	9	50	P	78.13	59.94	59.88	0.00	0.06	1.00	0.563	1.00	89.0	3.55	D

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH-M	RMS	ERH	ERZ	XMAG1	FMAG1	PMAG		
2018	11	09	1753	1.43	37	36.52	20E10.16	12.16	0.22	3.36	3.55	4.00	3.95	4.0

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	137.8	At1	307	11	0	11	4	13	DC	5	0.08	L	8	0.13	D

ERROR ELLIPSE: <SERR AZ DIP><-< 4.88 133 46><-< 1.53 264 31><-< 1.22 12 26>
 REGION= Deti Jon, Rajoni Greqi (Ionian Sea, Greece Region)

STA	NET	COM	L	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	-AMP-U-PER-W-XMAG-T	DE		
LKD2	HT	HHZ	0	137.8	17	68	P		25.09	23.66	23.99	0.00	-0.33	1.13	0.387	1.00	91.0	3.40	D				
LKD2	HT	HHN	0	137.8	17	68		6	0.00	-1.43	23.99	0.00		0.00	0.000	1.00				22M	.62	4.32	L
							S		43.58	42.15	41.98	0.00	0.17	1.13S	0.728								
IGT	HT	HHZ	1	213.9	3	55	P		37.21	35.78	35.95	0.00	-0.17	1.13	0.142	1.00	110	3.65	D				
IGT	HT	HHE	3	213.9	3	55		6	60.00	58.57	35.95	0.00		0.00	0.000	1.00				3.680M	.62	4.00	L
							S		65.06	63.63	62.91	0.00	0.72*	0.61S	0.096								
SRN	AC	HHE	20	252.6	357	50		6	60.00	58.57	41.07	0.37		0.00	0.000	1.00				2.170M	.69	3.95	L
							S		74.94	73.51	71.87	0.65	0.99*	0.06S	0.001								
SCTE	IV	HHZ	0	311.3	333	50	P		48.35	46.92	48.84	0.00	-1.92*	0.00	0.000	1.00	136	3.93	D				
NEST	HT	HHZ		320.7	13	50	P		51.52	50.09	50.08	0.00	0.01	1.13	0.361	1.00	123	3.83	D				
VLO	AC	HHZ	16	322.8	350	50	P		51.09	49.66	50.36	-0.70	-0.00	1.13	0.172	1.00	139	3.96	D				
VLO	AC	HHN	16	322.8	350	50		6	60.00	58.57	50.36	-0.70		0.00	0.000	1.00				4.780M	.77	4.57	L
							S		88.05	86.62	88.13	-1.23	-0.29	1.13S	0.450								
FNA	HT	HHZ	1	367.6	16	50	P		57.74	56.31	56.28	0.00	0.03	1.13	0.462	1.00	140	3.99	D				
TIR	MN	HHZ	0	415.9	357	50	P		64.41	62.98	62.68	0.00	0.30	1.13	0.138	1.00	150	4.09	D				
TIR	MN	HHN	0	415.9	357	50		6	60.00	58.57	62.68	0.00		0.00	0.000	1.00				0.570M	.57	3.92	L
							S		111.03	109.60	109.69	0.00	-0.09	1.13S	0.434								
NOCI	IV	HHZ	0	443.4	324	50	P		67.90	66.47	66.32	0.00	0.15	1.13	0.625	1.00	163	4.20	D				

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH-M	RMS	ERH	ERZ	XMAG1	FMAG1	PMAG		
2018	11	09	1906	37.37	37	45.74	21E15.32	27.26	0.07	4.00	0.91	3.57	3.61	3.6

NSTA	NPHS	DMIN	MODEL	GAP	ITR	NFM	NWR	NWS	NVR	REMRKS-AVH	N.XMG-XMMAD-T	N.FMG-FMMAD-T	L	F	X	
10	13	125.4	At1	335	12	0	8	3	9	DC	4	0.04	L	6	0.14	D

ERROR ELLIPSE: <SERR AZ DIP><-< 4.09 221 12><-< 1.53 121 36><-< 0.89 325 50>
 REGION= Deti Jon, Rajoni Greqi (Ionian Sea, Greece Region)

STA	NET	COM	L	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	-AMP-U-PER-W-XMAG-T	DE
LKD2	HT	HHZ	0	125.4	336	95	P		59.00	21.63	21.62	0.00	0.01	1.13	0.970	1.00	62.0	3.01	D		

LKD2	HT	HHE	0	125.4	336	95	6	60.00	22.63	21.62	0.00	0.00	0.000	1.00				11M	.50	3.94	L
							S	74.78	37.41	37.83	0.00	-0.43	0.11S	0.056							
IGT	HT	HHZ	1	212.3	338	56	P	71.53	34.16	34.27	0.00	-0.11	1.13	0.661	1.00	69.0	3.17	D			
IGT	HT	HHE	3	212.3	338	56	6	60.00	22.63	34.27	0.00	0.00	0.000	1.00				1.310M	.46	3.55	L
							S	97.34	59.97	59.97	0.00	-0.00	1.13S	0.514							
SRN	AC	HHE	20	259.1	336	56	6	60.00	22.63	40.46	0.37	0.00	0.000	1.00				0.850M	.69	3.58	L
							S	108.83	71.46	70.81	0.65	0.01	1.13S	0.501							
NEST	HT	HHZ		295.0	357	56	P	82.60	45.23	45.21	0.00	0.02	1.13	0.391	1.00	98.0	3.58	D			
FNA	HT	HHZ	1	335.4	1	56	P	87.87	50.50	50.55	0.00	-0.05	1.13	0.578	1.00	103	3.66	D			
SCTE	IV	HHZ	0	352.8	318	56	P	84.30	46.93	52.86	0.00	-5.93*	0.00	0.000	1.00	100	3.64	D			
TIR	MN	HHZ	0	415.6	344	56	P	98.67	61.30	61.16	0.00	0.14	1.13	0.325	1.00	116	3.83	D			
TIR	MN	HHE	0	415.6	344	56	6	120.00	82.63	61.16	0.00	0.00	0.000	1.00				0.220M	.56	3.51	L

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH-M RMS ERH ERZ XMAG1 FMAG1 PMAG
2018-11-09 1906 34.64 37 35.82 21E 2.03 25.38 0.07 2.65 1.14 3.85 3.76 3.9

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
11 15 136.3 At1 337 12 0 9 3 11 DC 4 0.20 L 7 0.05 D

ERROR ELLIPSE: <SERR AZ DIP>-< 2.68 241 8>-< 1.74 143 40>-< 0.81 341 47>
REGION= Deti Jon, Rajoni Greqi (Ionian Sea, Greece Region)

STA	NET	COM	L	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	-AMP-U-PER-W-XMAG-T	DE		
LKD2	HT	HHZ	0	136.3	347	93	P		57.98	23.34	23.34	0.00	0.00	1.11		0.979	1.00	91.0	3.40	D			
LKD2	HT	HHE	0	136.3	347	93	6		60.00	25.36	23.34	0.00		0.00		0.000	1.00			11M	.50	4.01	L
							S		75.14	40.50	40.85	0.00	-0.35	0.09S		0.026							
IGT	HT	HHZ	1	223.3	345	56	P		70.52	35.88	35.90	0.00	-0.02	1.11		0.265	1.00	75.0	3.27	D			
IGT	HT	HHE	3	223.3	345	56	6		60.00	25.36	35.90	0.00		0.00		0.000	1.00			1.570M	.56	3.68	L
							S		97.39	62.75	62.82	0.00	-0.07	1.11S		0.343							
SRN	AC	HHZ	20	268.9	341	56	P		77.01	42.37	41.92	0.37	0.08	1.11		0.383	1.00	103	3.62	D			
SRN	AC	HHE	20	268.9	341	56	6		60.00	25.36	41.92	0.37		0.00		0.000	1.00			0.850M	.68	3.62	L
							S		108.72	74.08	73.36	0.65	0.07	1.11S		0.467							
LSK	AC	HHE	21	285.9	353	56	6		60.00	25.36	44.17	-0.13		0.00		0.000	1.00			2.770M	.81	4.20	L
							S		111.70	77.06	77.30	-0.23	-0.01	1.11S		0.562							
NEST	HT	HHZ		312.8	0	56	P		82.39	47.75	47.73	0.00	0.02	1.11		0.320	1.00	116	3.77	D			
SCTE	IV	HHZ	0	354.2	322	56	P		85.25	50.61	53.21	0.00	-2.60*	0.00		0.000	1.00	118	3.81	D			
FNA	HT	HHZ	1	354.8	4	56	P		87.97	53.33	53.29	0.00	0.04	1.11		0.455	1.00	116	3.79	D			
TIR	MN	HHZ	0	428.4	347	56	P		97.48	62.84	63.02	0.00	-0.18	1.03		0.194	1.00	107	3.76	D			

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH-M RMS ERH ERZ XMAG1 FMAG1 PMAG
2018-11-09 1957 11.57 37 30.75 20E29.37 12.79 0.09 1.88 1.79 4.21 3.65 4.2

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
12 16 142.5 At1 318 11 0 10 3 11 DB 5 0.14 L 7 0.15 D

ERROR ELLIPSE: <SERR AZ DIP>-< 2.59 121 43>-< 1.61 259 37>-< 0.84 8 22>

REGION=Deti Jon, Rajoni Greqi (Ionian Sea, Greece Region)

STA	NET	COM	L	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	-AMP-U-PER-W-XMAG-T	DE			
LKD2	HT	HHZ	0		142.5	5	68	P		36.62	25.05	24.68	0.00	0.37	0.10		0.005	1.00	58.0	2.95	D			
LKD2	HT	HHE	0		142.5	5	68		6	0.00	-11.57	24.68	0.00		0.00		0.000	1.00			42M .62	4.63	L	
								S		54.76	43.19	43.19	0.00	-0.00	1.10S		0.991							
IGT	HT	HHZ	1		224.6	357	50	P		48.95	37.38	37.29	0.00	0.09	1.10		0.161	1.00	83.0	3.37	D			
IGT	HT	HHE	3		224.6	357	50		6	60.00	48.43	37.29	0.00		0.00		0.000	1.00			5.260M	.50	4.21	L
								S		75.00	63.43	65.26	0.00	-1.83*	0.00S		0.000							
SRN	AC	HHZ	20		266.2	351	50	P		54.90	43.33	42.81	0.37	0.15	1.10		0.175	1.00	97.0	3.55	D			
SRN	AC	HHE	20		266.2	351	50		6	60.00	48.43	42.81	0.37		0.00		0.000	1.00			3.210M	.68	4.18	L
								S		87.13	75.56	74.92	0.65	-0.00	1.10S		0.565							
LSK	AC	HNN	21		292.9	1	50		6	60.00	48.43	46.34	-0.13		0.00		0.000	1.00			12M	.80	4.85	L
								S		92.44	80.87	81.10	-0.23	0.00	1.10S		0.566							
NEST	HT	HHZ			325.8	8	50	P		62.13	50.56	50.69	0.00	-0.13	1.10		0.310	1.00	118	3.79	D			
SCTE	IV	HHZ	0		334.5	329	50	P		63.36	51.79	51.84	0.00	-0.05	1.10		0.669	1.00	102	3.65	D			
FNA	HT	HHZ	1		371.1	11	50	P		68.29	56.72	56.68	0.00	0.04	1.10		0.393	1.00	121	3.85	D			
TIR	MN	HHZ	0		429.2	354	50	P		75.81	64.24	64.36	0.00	-0.12	1.10		0.160	1.00	111	3.80	D			
TIR	MN	HHE	0		429.2	354	50		6	120.00	108.43	64.36	0.00		0.00		0.000	1.00			0.730M	.86	4.07	L

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH-M	RMS	ERH	ERZ	XMAG1	FMAG1	PMAG	GEOID-DEP	
2018	11	09	2023	9.92	37 35.61	19E55.20	5.80	0.12	4.41	3.53	3.98	3.61	4.0	5.40

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	147.6	At1	311	13	0	9	3	11	DC	4	0.36	L	7	0.18	D

ERROR ELLIPSE: <SERR AZ DIP>-< 5.65 152 38>-< 1.66 275 34>-< 0.88 31 32>

REGION= Deti Jon, Rajoni Greqi (Ionian Sea, Greece Region)

STA	NET	COM	L	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	-AMP-U-PER-W-XMAG-T	DE			
LKD2	HT	HHZ	0		147.6	25	55	P		35.69	25.77	25.96	0.00	-0.19	1.00		0.440	1.00	70.0	3.15	D			
LKD2	HT	HNN	0		147.6	25	55		6	0.00	-9.92	25.96	0.00		0.00		0.000	1.00			18M1.00	4.30	L	
								S		55.44	45.52	45.43	0.00	0.09	1.01S		0.658							
IGT	HT	HHZ	1		218.1	9	47	P		47.15	37.23	37.16	0.00	0.07	1.01		0.177	1.00	89.0	3.43	D			
IGT	HT	HNN	2		218.1	9	47		6	60.00	50.08	37.16	0.00		0.00		0.000	1.00		0.650M	2.07	3.27	L	
								S		74.92	65.00	65.03	0.00	-0.03	1.01S		0.480							
SRN	AC	HHZ	20		253.9	1	43	P		52.35	42.43	41.95	0.37	0.11	1.01		0.176	1.00	103	3.61	D			
SRN	AC	HHE	20		253.9	1	43		6	60.00	50.08	41.95	0.37		0.00		0.000	1.00			1.070M	1.10	3.65	L
								S		84.83	74.91	73.41	0.65	0.85*	0.00S		0.000							
LSK	AC	HNN	21		289.8	11	43		6	60.00	50.08	46.70	-0.13		0.00		0.000	1.00			4.030M	1.03	4.37	L
								S		91.36	81.44	81.72	-0.23	-0.06	1.01S		0.686							
SCTE	IV	HHZ	0		303.2	336	43	P		58.26	48.34	48.47	0.00	-0.13	1.01		0.609	1.00	120	3.79	D			
NEST	HT	HHZ			328.1	16	43	P		60.97	51.05	51.76	0.00	-0.71*	0.00		0.000	1.00	80.0	3.40	D			
FNA	HT	HHZ	1		375.9	19	43	P		67.97	58.05	58.08	0.00	-0.03	1.01		0.608	1.00	117	3.82	D			
TIR	MN	HHZ	0		416.8	0	43	P		73.65	63.73	63.50	0.00	0.23	0.95		0.161	1.00	100	3.69	D			

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH-M RMS ERH ERZ XMAG1 FMAG1 PMAG GEOID-DEP
 2018-11-09 2045 36.62 37 36.50 20E 8.45 15.21 0.14 2.98 2.42 3.82 3.67 3.8 14.81

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
 13 17 138.7 At1 315 11 0 10 2 12 DC 5 0.22 L 8 0.08 D

ERROR ELLIPSE: <SERR AZ DIP>-< 3.84 129 39>-< 1.81 296 50>-< 1.14 35 6>
 REGION= Deti Jon, Rajoni Greqi (Ionian Sea, Greece Region)

STA	NET	COM	L	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	-AMP-U-PER-W-XMAG-T	DE	
LKD2	HT	HHZ	0		138.7	18	71	P		60.61	23.99	23.94	0.00	0.05	1.02		0.454	1.00	78.0	3.25	D	
LKD2	HT	HHE	0		138.7	18	71		6	60.00	23.38	23.94	0.00		0.00		0.000	1.00		20M .68	4.29	L
								S		78.46	41.84	41.89	0.00	-0.06	1.02S		0.806					
IGT	HT	HHZ	1		214.1	4	51	P		72.57	35.95	35.65	0.00	0.30	0.83		0.095	1.00	88.0	3.42	D	
IGT	HT	HHE	3		214.1	4	51		6	60.00	23.38	35.65	0.00		0.00		0.000	1.00		2.410M .63	3.82	L
								S		99.04	62.42	62.39	0.00	0.03	1.02S		0.823					
SRN	AC	HHZ	20		252.5	358	51	P		77.56	40.94	40.73	0.37	-0.16	1.02		0.132	1.00	99.0	3.57	D	
SRN	AC	HHN	20		252.5	358	51		6	60.00	23.38	40.73	0.37		0.00		0.000	1.00		0.960M .77	3.60	L
								S		109.43	72.81	71.28	0.65	0.89*	0.00S		0.000					
LSK	AC	HHN	21		284.9	7	51		6	60.00	23.38	45.02	-0.13		0.00		0.000	1.00		3.640M .72	4.31	L
								S		115.88	79.26	78.79	-0.23	0.70*	0.00S		0.000					
SCTE	IV	HHZ	0		310.2	333	51	P		84.83	48.21	48.36	0.00	-0.15	1.02		0.616	1.00	106	3.67	D	
NEST	HT	HHZ			321.3	13	51	P		86.46	49.84	49.83	0.00	0.01	1.02		0.318	1.00	104	3.66	D	
VLO	AC	HHZ	16		322.4	351	51	P		86.12	49.50	49.98	-0.70	0.22	1.01		0.192	1.00	109	3.71	D	
FNA	HT	HHZ	1		368.3	16	51	P		92.50	55.88	56.05	0.00	-0.17	1.02		0.421	1.00	127	3.89	D	
TIR	MN	HHZ	0		415.8	357	51	P		98.99	62.37	62.34	0.00	0.03	1.02		0.137	1.00	105	3.73	D	
TIR	MN	HHN	0		415.8	357	51		6	120.00	83.38	62.34	0.00		0.00		0.000	1.00		0.420M .37	3.79	L

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH-M RMS ERH ERZ XMAG1 FMAG1 PMAG GEOID-DEP
 2018-11-09 2122 36.89 37 26.48 20E14.31 15.68 0.09 4.73 1.98 3.65 3.63 3.7 15.28

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
 10 14 154.0 At1 342 12 0 8 3 10 DC 4 0.24 L 6 0.09 D

ERROR ELLIPSE: <SERR AZ DIP>-< 5.12 109 22>-< 1.65 233 52>-< 1.04 7 28>
 REGION= Deti Jon, Rajoni Greqi (Ionian Sea, Greece Region)

STA	NET	COM	L	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	-AMP-U-PER-W-XMAG-T	DE	
LKD2	HT	HHZ	0		154.0	13	71	P		63.38	26.49	26.36	0.00	0.13	1.00		0.435	1.00	79.0	3.27	D	
LKD2	HT	HHN	0		154.0	13	71		6	60.00	23.11	26.36	0.00		0.00		0.000	1.00		5.740M .86	3.84	L
								S		82.95	46.06	46.13	0.00	-0.07	1.00S		0.811					
IGT	HT	HHZ	1		232.2	1	51	P		74.97	38.08	37.99	0.00	0.09	1.00		0.285	1.00	98.0	3.54	D	
IGT	HT	HHE	3		232.2	1	51		6	60.00	23.11	37.99	0.00		0.00		0.000	1.00		0.850M .62	3.45	L
								S		103.49	66.60	66.48	0.00	0.12	1.00S		0.516					
SRN	AC	HHZ	20		271.5	356	51	P		80.31	43.42	43.20	0.37	-0.15	1.00		0.556	1.00	95.0	3.54	D	
SRN	AC	HHN	20		271.5	356	51		6	60.00	23.11	43.20	0.37		0.00		0.000	1.00		0.350M .68	3.24	L
								S		112.57	75.68	75.60	0.65	-0.57*	0.00S		0.000					
LSK	AC	HHN	21		302.3	5	51		6	60.00	23.11	47.27	-0.13		0.00		0.000	1.00		1.280M .86	3.92	L

					S	119.35	82.46	82.72	-0.23	-0.04	1.00S	0.492							
SCTE	IV	HHZ	0	330.6	333	51	P	88.39	51.50	51.02	0.00	0.48	0.00	0.000	1.00	109	3.72	D	
NEST	HT	HHZ		337.5	11	51	P	88.78	51.89	51.92	0.00	-0.03	1.00	0.354	1.00	109	3.72	D	
FNA	HT	HHZ	1	383.8	14	51	P	94.91	58.02	58.06	0.00	-0.04	1.00	0.546	1.00	110	3.76	D	

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH-M	RMS	ERH	ERZ	XMAG1	FMAG1	PMAG	GEOID-DEP
2018	11	09	2137	14.31	37 35.18	20E	5.27	5.36	0.06	3.26	2.18	3.80	3.77 3.8 4.96

NSTA	NPHS	DMIN	MODEL	GAP	ITR	NFM	NWR	NWS	NVR	REMRKS-AVH	N.XMG-XMMAD-T	N.FMG-FMMAD-T	L F X
13	17	142.5	Atl	314	12	0	10	3	12	DC	5 0.15 L	8 0.10 D	

ERROR ELLIPSE: <SERR AZ DIP>-< 3.92 132 33>-< 1.06 264 44>-< 0.72 23 26>
REGION= Deti Jon, Rajoni Greqi (Ionian Sea, Greece Region)

STA	NET	COM	L	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	-AMP-U-PER-W-XMAG-T	DE
LKD2	HT	HHZ	0		142.5	20	62	P		39.52	25.21	25.17	0.00	0.04	1.07		0.443	1.00	96.0	3.46	D
LKD2	HT	HHE	0		142.5	20	62		6	0.00	-14.31	25.17	0.00		0.00		0.000	1.00		16M .47	4.19 L
								S		58.37	44.06	44.05	0.00	0.01	1.07S		0.740				
IGT	HT	HHZ	1		217.0	5	47	P		51.13	36.82	37.06	0.00	-0.24	0.39		0.020	1.00	96.0	3.51	D
IGT	HT	HHE	3		217.0	5	47		6	60.00	45.69	37.06	0.00		0.00		0.000	1.00		2.260M .50	3.80 L
								S		79.05	64.74	64.85	0.00	-0.12	1.07S		0.393				
SRN	AC	HHZ	20		254.7	359	43	P		56.82	42.51	42.12	0.37	0.02	1.07		0.166	1.00	113	3.70	D
SRN	AC	HHE	20		254.7	359	43		6	60.00	45.69	42.12	0.37		0.00		0.000	1.00		1.130M .77	3.68 L
								S		88.78	74.47	73.71	0.65	0.11	1.07S		0.521				
LSK	AC	HNN	21		288.0	8	43		6	60.00	45.69	46.52	-0.13		0.00		0.000	1.00		4.050M .83	4.37 L
								S		95.90	81.59	81.41	-0.23	0.41	0.00S		0.000				
SCTE	IV	HHZ	0		310.2	334	43	P		63.74	49.43	49.46	0.00	-0.03	1.07		0.741	1.00	105	3.66	D
NEST	HT	HHZ			324.8	14	43	P		65.67	51.36	51.39	0.00	-0.03	1.07		0.641	1.00	126	3.86	D
FNA	HT	HHZ	1		372.0	17	43	P		72.32	58.01	57.63	0.00	0.38	0.00		0.000	1.00	121	3.85	D
TIR	MN	HHZ	0		418.0	358	43	P		78.04	63.73	63.72	0.00	0.01	1.07		0.165	1.00	115	3.83	D
TIR	MN	HHE	0		418.0	358	43		6	120.00	105.69	63.72	0.00		0.00		0.000	1.00		0.300M .72	3.65 L
PUK	AC	HNN	4		495.1	359	43	P		88.12	73.81	73.91	-0.13	0.03	1.07		0.166	1.00	118	3.91	D

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH-M	RMS	ERH	ERZ	XMAG1	FMAG1	PMAG	GEOID-DEP
2018	11	13	1217	45.49	41 27.59	20E	45.06	6.00	0.06	0.59	0.97	2.41	2.64 2.4 5.36

NSTA	NPHS	DMIN	MODEL	GAP	ITR	NFM	NWR	NWS	NVR	REMRKS-AVH	N.XMG-XMMAD-T	N.FMG-FMMAD-T	L F X
15	23	75.1	Atl	173	9	0	12	5	15	C-A	7 0.12 L	7 0.13 D	

ERROR ELLIPSE: <SERR AZ DIP>-< 1.00 31 77>-< 0.60 242 10>-< 0.25 151 6>641 5 M CRH
REGION= Magedoni (FYR of Macedonia)

STA	NET	COM	L	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	-AMP-U-PER-W-XMAG-T	DE
TIR	MN	HHZ	0		75.1	261	90	P		59.15	13.66	13.54	0.00	0.12	1.00		0.183	1.00	41.0	2.56	D
TIR	MN	HHE	0		75.1	261	90		6	60.00	14.51	13.54	0.00		0.00		0.000	1.00		0.340M .14	2.03 L
								S		69.09	23.60	23.69	0.00	-0.10	1.00S		0.652				

FNA	HT	HHZ	1	92.2	144	90	P	61.88	16.39	16.46	0.00	-0.07	1.00	0.363	1.00	33.0	2.35	D					
FNA	HT	HHE	1	92.2	144	90		6	60.00	14.51	16.46	0.00		0.00	0.000	1.00				0.400M	.43	2.24	L
							S		73.81	28.32	28.80	0.00	-0.49	0.00S	0.000								
KBN	AC	HHZ	17	92.9	178	90	P	61.64	16.15	16.59	-0.47	0.03	1.00	0.182	1.00	44.0	2.64	D					
KBN	AC	HHN	17	92.9	178	90		6	60.00	14.51	16.59	-0.47		0.00	0.000	1.00				0.580M	.66	2.41	L
							S		73.66	28.17	29.03	-0.82	-0.04	1.00S	0.362								
PUK	AC	HHZ	4	96.4	313	90	P	62.46	16.97	17.19	-0.13	-0.09	1.00	0.191	1.00	48.0	2.73	D					
PUK	AC	HHN	4	96.4	313	90		6	60.00	14.51	17.19	-0.13		0.00	0.000	1.00				0.530M	.50	2.40	L
							S		75.31	29.82	30.08	-0.23	-0.04	1.00S	0.309								
BCI	AC	HHN	1	115.6	331	90		6	60.00	14.51	20.49	-0.11		0.00	0.000	1.00				0.520M	.25	2.53	L
							S		81.20	35.71	35.86	-0.19	0.04	1.00S	0.465								
NEST	HT	HHZ		118.7	167	90	P	66.47	20.98	21.03	0.00	-0.05	1.00	0.214	1.00	38.0	2.51	D					
NEST	HT	HHN		118.7	167	90		6	60.00	14.51	21.03	0.00		0.00	0.000	1.00				0.410M	.31	2.45	L
							S		81.86	36.37	36.80	0.00	-0.43	0.00S	0.000								
LSK	AC	HHZ	21	146.0	186	68	P	71.12	25.63	25.69	-0.13	0.07	1.00	0.135	1.00	51.0	2.82	D					
LSK	AC	HHE	21	146.0	186	68		S	89.53	44.04	44.96	-0.23	-0.69*	0.00S	0.000								
IGT	HT	HHZ	1	217.1	190	55	P	82.50	37.01	36.99	0.00	0.02	1.00	0.238	1.00	59.0	3.02	D					
IGT	HT	HHN	2	217.1	190	55		6	60.00	14.51	36.99	0.00		0.00	0.000	1.00				0.120M	.56	2.53	L
							S		110.25	64.76	64.73	0.00	0.03	1.00S	0.699								

YEAR MO DA --ORIGIN-- --LAT N-- --LON W-- DEPTH-M RMS ERH ERZ XMAG1 FMAG1 PMAG GEOID-DEP
2018-11-13 1347 48.66 42 7.61 19E14.78 19.60 0.22 1.18 2.06 4.60 3.23 4.6 19.28

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
16 20 54.3 Atl 196 11 0 13 3 16 D-B 4 0.15 L 5 0.05 D

ERROR ELLIPSE: <SERR AZ DIP>-< 2.07 92 84>-< 1.19 310 4>-< 0.71 219 3>
REGION= Mali i Zi (22 km në VP të Shkodres,) Montenegro (22 km in NW of Skodra)

STA	NET	COM	L	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	-AMP-U-PER-W-XMAG-T	DE		
PUK	AC	HHZ	4		54.3	99	104	P		59.25	10.59	10.22	-0.13	0.50*	0.87		0.739	1.00	49.0	2.72	D		
PUK	AC	HHE	4		54.3	99	104		6	60.00	11.34	10.22	-0.13		0.00	0.000	1.00			173M	.23	4.49	L
								S		64.96	16.30	17.88	-0.23	-1.36*	0.00S	0.000							
BCI	AC	HHE	1		72.8	68	71		6	60.00	11.34	13.20	-0.11		0.00	0.000	1.00			158M	.92	4.70	L
								S		71.27	22.61	23.10	-0.19	-0.30	1.01S	0.725							
TIR	MN	HHZ	0		100.7	149	71	P		65.91	17.25	17.65	0.00	-0.40	0.98	0.125	1.00	56.0	2.89	D			
TIR	MN	HHN	0		100.7	149	71		6	60.00	11.34	17.65	0.00		0.00	0.000	1.00			26M	.30	4.14	L
								S		79.39	30.73	30.89	0.00	-0.16	1.01S	0.459							
BPA2	AC	HHZ	15		158.2	168	71	P		75.76	27.10	26.82	0.00	0.28	1.01	0.164							
VLO	AC	HHZ	16		185.3	173	71	P		79.06	30.40	31.15	-0.70	-0.05	1.01	0.182	1.00	74.0	3.23	D			
VLO	AC	HHN	16		185.3	173	71		6	60.00	11.34	31.15	-0.70		0.00	0.000	1.00			31M	.34	4.78	L
								S		101.87	53.21	54.51	-1.23	-0.08	1.01S	0.343							
KBN	AC	HHZ	17		210.9	141	51	P		83.10	34.44	34.78	-0.47	0.13	1.01	0.114	1.00	77.0	3.28	D			
FNA	HT	HHZ	1		232.9	129	51	P		86.46	37.80	37.68	0.00	0.12	1.01	0.131	1.00	75.0	3.27	D			
NOCI	IV	HHZ	0		235.2	232	51	P		86.53	37.87	37.99	0.00	-0.12	1.01	0.668							
NEST	HT	HHZ			242.8	140	51	P		87.73	39.07	39.00	0.00	0.07	1.01	0.115							
LSK	AC	HHZ	21		247.2	152	51	P		88.10	39.44	39.57	-0.13	-0.00	1.01	0.110							
SRN	AC	HHZ	20		257.5	165	51	P		88.47	39.81	40.93	0.37	-1.49*	0.00	0.000							

IGT HT HHZ 1 302.4 162 51 P 95.34 46.68 46.87 0.00 -0.19 1.01 0.118
 LKD2 HT HHZ 0 389.5 161 51 P 105.76 57.10 58.40 0.00 -1.30* 0.00 0.000

YEAR MO DA --ORIGIN-- --LAT N-- --LON W-- DEPTH-M RMS ERH ERZ XMAG1 FMAG1 PMAG GEOID-DEP
 2018-11-14 0113 29.78 37 38.24 19E42.12 17.84 0.23 2.87 2.97 4.02 4.50 4.0 17.58

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
 28 39 152.8 At1 325 11 8 20 11 22 C B 6 0.22 L 8 0.08 D

ERROR ELLIPSE: <SERR AZ DIP>-< 4.13 155 46>-< 1.46 271 22>-< 1.01 18 35>

258 5 M CRH

REGION= Deti Jon, Greqi (Ionian See, Greece)

STA	NET	COM	L	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	-AMP-U-PER-W-XMAG-T	DE
LKD2	HT	HHN	0		152.8	32	71	SG		75.36	45.58	45.59	0.00	-0.01	1.12S		0.998				
LKD2	HT	HHE	0		152.8	32	71		6	60.00	30.22	26.05	0.00		0.00		0.000	1.00		10M .81	4.08 L
IGT	HT	HHZ	1		217.3	14	51	PGU		65.72	35.94	35.80	0.00	0.14	1.12		0.183	1.00	283	4.60 D	
IGT	HT	HHN	2		217.3	14	51	SG		92.54	62.76	62.65	0.00	0.11	1.12S		0.123				
IGT	HT	HHE	3		217.3	14	51		6	60.00	30.22	35.80	0.00		0.00		0.000	1.00		2.620M1.00	3.87 L
SRN	AC	HHZ	20		250.3	5	51	PGD		70.36	40.58	40.17	0.37	0.04	1.12		0.170	1.00	216	4.35 D	
SRN	AC	HHE	20		250.3	5	51	SG		100.71	70.93	70.30	0.65	-0.02	1.12S		0.126				
SRN	AC	HHN	20		250.3	5	51		6	120.00	90.22	40.17	0.37		0.00		0.000	1.00		1.350M .72	3.74 L
LSK	AC	HHZ	21		289.6	15	51	PND		75.84	46.06	45.36	-0.13	0.83*	0.37		0.020	1.00	232	4.45 D	
LSK	AC	HHE	21		289.6	15	51	SN		108.95	79.17	79.38	-0.23	0.02	1.12S		0.135				
LSK	AC	HHN	21		289.6	15	51		6	120.00	90.22	45.36	-0.13		0.00		0.000	1.00		3.590M .86	4.32 L
VLO	AC	HHZ	16		314.8	357	51	PNU		77.73	47.95	48.70	-0.70	-0.05	1.12		0.211	1.00	219	4.41 D	
VLO	AC	HHN	16		314.8	357	51	SN		113.45	83.67	85.22	-1.23	-0.33	1.12S		0.262				
VLO	AC	HHE	16		314.8	357	51		6	120.00	90.22	48.70	-0.70		0.00		0.000	1.00		3.310M .72	4.38 L
NEST	HT	HHZ			329.6	20	51	PNU		80.47	50.69	50.66	0.00	0.03	1.12		0.238	1.00	254	4.57 D	
NEST	HT	HHE			329.6	20	51	SN		118.39	88.61	88.65	0.00	-0.04	1.12S		0.243				
KBN	AC	HHZ	17		344.6	15	51	PNU		82.72	52.94	52.64	-0.47	0.77*	0.51		0.038	1.00	240	4.52 D	
KBN	AC	HHN	17		344.6	15	51	SN		120.86	91.08	92.12	-0.82	-0.22	1.12S		0.135				
KBN	AC	HHE	17		344.6	15	51		6	120.00	90.22	52.64	-0.47		0.00		0.000	1.00		1.000M .77	3.96 L
FNA	HT	HHZ	1		378.1	22	51	PND		83.08	53.30	57.07	0.00	-3.77*	0.00		0.000	1.00	225	4.48 D	
FNA	HT	HHN	1		378.1	22	51	SN		129.52	99.74	99.87	0.00	-0.13	1.12S		0.309				
TIR	MN	HHZ	0		412.2	1	51	P		91.21	61.43	61.58	0.00	-0.15	1.12		0.185				
TIR	MN	HHN	0		412.2	1	51	S		137.82	108.04	107.76	0.00	0.27	1.12S		0.182				
THE	HT	HHZ	0		436.0	39	51	P		90.77	60.99	64.73	0.00	-3.74*	0.00		0.000				
PUK	AC	HHZ	4		489.4	1	51	P		100.74	70.96	71.79	-0.13	-0.70*	0.68		0.067				
PUK	AC	HHN	4		489.4	1	51	S		155.51	125.73	125.63	-0.23	0.32	1.12S		0.182				
BCI	AC	HHZ	1		526.0	3	51	PND		105.53	75.75	76.64	-0.11	-0.78*	0.49		0.033	1.00	257	4.71 D	
BCI	AC	HHE	1		526.0	3	51	SN		163.73	133.95	134.12	-0.19	0.02	1.12S		0.150				

YEAR MO DA --ORIGIN-- --LAT N-- --LON W-- DEPTH-M RMS ERH ERZ XMAG1 FMAG1 PMAG GEOID-DEP
 2018-11-14 1843 2.72 37 24.38 20E 9.09 8.07 0.14 2.56 2.83 3.06 3.58 3.1 7.84

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
 10 13 159.8 At1 320 9 0 8 3 9 D-B 4 0.16 L 6 0.10 D

ERROR ELLIPSE: <SERR AZ DIP>-< 3.81 132 47>-< 1.23 227 4>-< 1.17 321 41>226 5 M CRH
 REGION= Deti Jon, Rajoni Greqi (Ionian Sea, Greece Region)

STA	NET	COM	L	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	-AMP-U-PER-W-XMAG-T	DE		
LKD2	HT	HHZ	0		159.8	15	68	P		30.37	27.65	27.74	0.00	-0.09	1.04		0.455	1.00	79.0	3.28	D		
LKD2	HT	HHE	0		159.8	15	68		6	0.00	-2.72	27.74	0.00		0.00		0.000	1.00		4.430M	.50	3.76	L
								S		51.32	48.60	48.54	0.00	0.06	1.04S		0.815						
IGT	HT	HHZ	1		236.4	3	50	P		42.29	39.57	39.38	0.00	0.19	1.00		0.235	1.00	96.0	3.52	D		
IGT	HT	HHN	2		236.4	3	50		6	60.00	57.28	39.38	0.00		0.00		0.000	1.00		0.430M	.40	3.18	L
								S		71.53	68.81	68.91	0.00	-0.10	1.04S		0.724						
SRN	AC	HHZ	20		274.9	358	50	P		47.80	45.08	44.47	0.37	0.24	0.83		0.143	1.00	92.0	3.51	D		
SCTE	IV	HHZ	0		330.7	335	50	P		54.36	51.64	51.85	0.00	-0.21	0.95		0.404	1.00	107	3.70	D		
SCTE	IV	HHE	0		330.7	335	50		6	60.00	57.28	51.85	0.00		0.00		0.000	1.00		0.090M	.34	2.87	L
								S		93.50	90.78	90.74	0.00	0.04	1.04S		0.797						
NEST	HT	HHZ			342.9	12	50	P		56.10	53.38	53.47	0.00	-0.09	1.04		0.423	1.00	106	3.70	D		
FNA	HT	HHZ	1		389.6	15	50	P		61.80	59.08	59.64	0.00	-0.56*	0.00		0.000	1.00	97.0	3.64	D		
FNA	HT	HHN	1		389.6	15	50		6	60.00	57.28	59.64	0.00		0.00		0.000	1.00		0.070M	.36	2.94	L

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH-M RMS ERH ERZ XMAG1 FMAG1 PMAG GEOID-DEP
 2018-11-14 1835 3.80 37 16.13 20E24.74 27.99 0.27 5.71 8.60 3.13 3.39 3.1 27.59

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
 11 16 170.1 At1 322 7 0 10 4 11 D-D 4 0.06 L 6 0.17 D

ERROR ELLIPSE: <SERR AZ DIP>-< 10.32 155 56>-< 2.24 259 9>-< 1.66 356 31>398 5 M CRH
 REGION= Deti Jon, Rajoni Greqi (Ionian Sea, Greece Region)

STA	NET	COM	L	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	-AMP-U-PER-W-XMAG-T	DE		
LKD2	HT	HHZ	0		170.1	7	62	P		32.09	28.29	28.43	0.00	-0.14	1.07		0.413	1.00	68.0	3.13	D		
LKD2	HT	HHN	0		170.1	7	62		6	0.00	-3.80	28.43	0.00		0.00		0.000	1.00		2.710M	.63	3.62	L
								S		53.33	49.53	49.75	0.00	-0.22	1.07S		0.783						
IGT	HT	HHZ	1		251.3	359	56	P		43.15	39.35	39.36	0.00	-0.01	1.07		0.194	1.00	75.0	3.28	D		
IGT	HT	HHN	2		251.3	359	56		6	60.00	56.20	39.36	0.00		0.00		0.000	1.00		0.360M	.50	3.17	L
								S		72.20	68.40	68.88	0.00	-0.48	0.94S		0.300						
SRN	AC	HHZ	20		292.1	354	56	P		48.93	45.13	44.76	0.37	-0.00	1.07		0.184	1.00	62.0	3.12	D		
LSK	AC	HHN	21		320.2	2	56	S		88.16	84.36	84.84	-0.23	-0.25	1.07S		0.493						
NEST	HT	HHZ			353.6	8	56	P		56.02	52.22	52.89	0.00	-0.67*	0.50		0.070	1.00	89.0	3.53	D		
SCTE	IV	HHZ	0		354.7	333	56	P		56.59	52.79	53.04	0.00	-0.25	1.07		0.401	1.00	95.0	3.59	D		
SCTE	IV	HHE	0		354.7	333	56		6	60.00	56.20	53.04	0.00		0.00		0.000	1.00		0.120M	1.00	3.07	L
								S		96.25	92.45	92.82	0.00	-0.37	1.06S		0.745						
FNA	HT	HHZ	1		398.9	11	56	P		62.43	58.63	58.89	0.00	-0.26	1.07		0.413	1.00	84.0	3.50	D		
FNA	HT	HHN	1		398.9	11	56		6	60.00	56.20	58.89	0.00		0.00		0.000	1.00		0.090M	.51	3.08	L
								S		102.97	99.17	103.06	0.00	-3.89*	0.00S		0.000						

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH-M RMS ERH ERZ XMAG1 FMAG1 PMAG GEOID-DEP
 2018-11-15 0827 49.91 37 33.72 20E 5.70 10.00 0.39 5.60 4.23 3.47 3.43 3.5 9.60

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
 11 15 144.9 Atl 315 6 0 10 4 10 D-D 5 0.23 L 6 0.12 D

ERROR ELLIPSE: <SERR AZ DIP>-< 7.01 134 37>-< 3.56 278 46>-< 1.99 30 18>398 5 M CRH
 REGION= Deti Jon, Rajoni Greqi (Ionian Sea, Greece Region)

STA	NET	COM	L	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	-AMP-U-PER-W-XMAG-T	DE
LKD2	HT	HHZ	0		144.9	19	68	P		74.39	24.48	25.24	0.00	-0.76*	0.71		0.226	1.00	74.0	3.20	D
LKD2	HT	HHE	0		144.9	19	68		6	60.00	10.09	25.24	0.00		0.00		0.000	1.00			4.100M .69 3.63 L
								S		93.82	43.91	44.17	0.00	-0.26	1.15S		0.893				
IGT	HT	HHZ	1		219.6	5	50	P		86.86	36.95	36.94	0.00	0.01	1.15		0.180	1.00	81.0	3.34	D
IGT	HT	HHE	3		219.6	5	50		6	60.00	10.09	36.94	0.00		0.00		0.000	1.00			1.020M .43 3.47 L
								S		114.96	65.05	64.64	0.00	0.40	1.15S		0.611				
SRN	AC	HHZ	20		257.5	359	50	P		92.52	42.61	41.95	0.37	0.29	1.15		0.191	1.00	79.0	3.34	D
LSK	AC	HHE	21		290.6	8	50		6	120.00	70.09	46.33	-0.13		0.00		0.000	1.00			0.850M .62 3.70 L
								S		131.58	81.67	81.08	-0.23	0.82*	0.56S		0.138				
SCTE	IV	HHZ	0		312.9	334	50	P		98.71	48.80	49.29	0.00	-0.49	1.14		0.763	1.00	90.0	3.51	D
SCTE	IV	HHE	0		312.9	334	50		6	120.00	70.09	49.29	0.00		0.00		0.000	1.00			0.160M .54 3.06 L
NEST	HT	HHZ			327.3	14	50	P		101.20	51.29	51.19	0.00	0.10	1.15		0.316	1.00	107	3.69	D
FNA	HT	HHZ	1		374.4	16	50	P		107.58	57.67	57.42	0.00	0.25	1.15		0.375	1.00	92.0	3.57	D
FNA	HT	HHN	1		374.4	16	50		6	120.00	70.09	57.42	0.00		0.00		0.000	1.00			0.080M .50 2.95 L
								S		149.63	99.72	100.49	0.00	-0.77*	0.70S		0.303				

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH-M RMS ERH ERZ XMAG1 FMAG1 PMAG GEOID-DEP
 2018-11-15 0902 3.13 37 33.92 20E 8.66 10.74 0.05 1.64 1.93 5.10 4.00 5.1 10.34

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
 23 31 143.1 Atl 315 8 0 17 8 20 D-C 11 0.26 L 12 0.16 D

ERROR ELLIPSE: <SERR AZ DIP>-< 2.54 149 49>-< 0.87 259 16>-< 0.61 1 35>398 5 M CRH
 REGION= Deti Jon, Rajoni Greqi (Ionian Sea, Greece Region)

STA	NET	COM	L	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	-AMP-U-PER-W-XMAG-T	DE
LKD2	HT	HHZ	0		143.1	18	68	P		28.53	25.40	24.91	0.00	0.49	0.00		0.000	1.00	84.0	3.33	D
LKD2	HT	HHN	0		143.1	18	68		6	0.00	-3.13	24.91	0.00		0.00		0.000	1.00			255M .50 5.41 L
								S		46.73	43.60	43.59	0.00	0.01	1.00S		0.981				
IGT	HT	HHZ	1		218.8	4	50	P		39.88	36.75	36.76	0.00	-0.01	1.00		0.110	1.00	99.0	3.54	D
IGT	HT	HHE	3		218.8	4	50		6	60.00	56.87	36.76	0.00		0.00		0.000	1.00			43M .50 5.09 L
								S		67.45	64.32	64.33	0.00	-0.01	1.00S		0.177				
SRN	AC	HHZ	20		257.2	358	50	P		44.92	41.79	41.84	0.37	-0.42	0.00		0.000	1.00	130	3.84	D
SRN	AC	HHN	20		257.2	358	50		6	60.00	56.87	41.84	0.37		0.00		0.000	1.00			17M .57 4.86 L
								S		77.02	73.89	73.22	0.65	0.02	1.00S		0.143				
LSK	AC	HHZ	21		289.6	7	50	P		49.17	46.04	46.12	-0.13	0.05	1.00		0.120	1.00	147	3.99	D
LSK	AC	HHE	21		289.6	7	50		6	60.00	56.87	46.12	-0.13		0.00		0.000	1.00			40M .83 5.36 L

					S		83.60	80.47	80.71-0.23	-0.01	1.00S	0.222									
SCTE	IV	HHZ	0	314.6	333	50	P	52.47	49.34	49.42 0.00	-0.08	1.00	0.279	1.00	171	4.16	D				
SCTE	IV	HHN	0	314.6	333	50		6	60.00	56.87 49.42 0.00		0.00	0.000	1.00				6.740M	.87	4.69	L
							S		89.71	86.58 86.49 0.00	0.10	1.00S	0.508								
NEST	HT	HHZ		325.9	13	50	P	54.09	50.96	50.92 0.00	0.04	1.00	0.164	1.00	148	4.02	D				
VLO	AC	HHZ	16	327.2	351	50	P	53.47	50.34	51.09-0.70	-0.05	1.00	0.133	1.00	132	3.91	D				
VLO	AC	HHE	16	327.2	351	50		6	60.00	56.87 51.09-0.70		0.00	0.000	1.00				25M	.50	5.30	L
							S		91.26	88.13 89.41-1.23	-0.05	1.00S	0.181								
KBN	AC	HHZ	17	344.0	9	50	P	55.95	52.82	53.32-0.47	-0.03	1.00	0.131	1.00	143	4.00	D				
KBN	AC	HHE	17	344.0	9	50		6	60.00	56.87 53.32-0.47		0.00	0.000	1.00				14M	1.15	5.10	L
							S		95.64	92.51 93.31-0.82	0.02	1.00S	0.264								
BPA2	AC	HHZ	15	354.3	353	50	P	57.89	54.76	54.68 0.00	0.08	1.00	0.123	1.00	182	4.25	D				
FNA	HT	HHZ	1	372.8	16	50	P	60.25	57.12	57.12 0.00	0.00	1.00	0.199	1.00	121	3.85	D				
FNA	HT	HHN	1	372.8	16	50		6	60.00	56.87 57.12 0.00		0.00	0.000	1.00				4.390M	.74	4.69	L
TIR	MN	HHZ	0	420.6	357	50	P	66.55	63.42	63.45 0.00	-0.03	1.00	0.110	1.00	173	4.24	D				
TIR	MN	HHE	0	420.6	357	50		6	60.00	56.87 63.45 0.00		0.00	0.000	1.00				4.240M	.77	4.81	L
							S		114.09	110.96 111.04 0.00	-0.08	1.00S	0.144								
PUK	AC	HHZ	4	497.6	358	50	P	75.41	72.28	73.63-0.13	-1.22*	0.00	0.000	1.00	159	4.21	D				
PUK	AC	HHE	4	497.6	358	50		6	120.00	116.87 73.63-0.13		0.00	0.000	1.00				8.480M	.80	5.29	L
BCI	AC	HHN	1	533.1	0	50		6	120.00	116.87 78.34-0.11		0.00	0.000	1.00				15M	.81	5.60	L

YEAR MO DA --ORIGIN-- --LAT N-- --LON W-- DEPTH-M RMS ERH ERZ XMAG1 FMAG1 PMAG GEOID-DEP
 2018-11-15 0909 27.85 37 42.80 20E 3.11 19.19 0.05 1.62 2.07 4.44 3.80 4.4 18.80

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
 18 26 130.6 At1 310 8 0 16 8 18 D-B 8 0.27 L 10 0.08 D

ERROR ELLIPSE: <SERR AZ DIP>-< 2.63 143 52>-< 0.77 254 15>-< 0.63 355 33>398 5 M CRH
 REGION= Deti Jon, Rajoni Greqi (Ionian Sea, Greece Region)

STA	NET	COM	L	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	-AMP-U-PER-W-XMAG-T	DE	
LKD2	HT	HHZ	0	130.6	23	71	P		51.12	23.27	22.45	0.00	0.82*	0.00		0.000	1.00	87.0	3.35	D		
LKD2	HT	HHE	0	130.6	23	71		6	60.00	32.15	22.45	0.00		0.00		0.000	1.00		100M	.77	4.93	L
							S		67.13	39.28	39.29	0.00	-0.01	1.05S		0.847						
IGT	HT	HHZ	1	203.3	6	57	P		61.64	33.79	33.79	0.00	-0.00	1.05		0.160	1.00	104	3.58	D		
IGT	HT	HHE	3	203.3	6	57		6	60.00	32.15	33.79	0.00		0.00		0.000	1.00		7.740M	.69	4.27	L
							S		87.01	59.16	59.13	0.00	0.03	1.05S		0.189						
SRN	AC	HHZ	20	240.6	359	51	P		66.99	39.14	38.74	0.37	0.03	1.05		0.121	1.00	112	3.68	D		
SRN	AC	HHE	20	240.6	359	51		6	60.00	32.15	38.74	0.37		0.00		0.000	1.00		5.670M	1.29	4.32	L
							S		96.34	68.49	67.79	0.65	0.05	1.05S		0.189						
LSK	AC	HHZ	21	274.6	9	51	P		71.00	43.15	43.24-0.13	0.04	1.05		0.141	1.00	116	3.74	D			
LSK	AC	HHE	21	274.6	9	51		6	60.00	32.15	43.24-0.13		0.00		0.000	1.00		21M	.81	5.03	L	
							S		103.26	75.41	75.67-0.23	-0.03	1.05S		0.373							
SCTE	IV	HHZ	0	296.2	333	51	P		73.97	46.12	46.10 0.00	0.02	1.05		0.336	1.00	132	3.89	D			
SCTE	IV	HHE	0	296.2	333	51		6	60.00	32.15	46.10 0.00		0.00		0.000	1.00			1.820M	.89	4.05	L
							S		108.47	80.62	80.67 0.00	-0.06	1.05S		0.504							
VLO	AC	HHZ	16	309.6	352	51	P		75.05	47.20	47.88-0.70	0.02	1.05		0.151	1.00	119	3.79	D			
VLO	AC	HHE	16	309.6	352	51		6	60.00	32.15	47.88-0.70		0.00		0.000	1.00			9.280M	.60	4.81	L

						S	110.45	82.60	83.79	-1.23	0.03	1.05S	0.191									
NEST	HT	HHZ	312.1	15	51	P	76.13	48.28	48.20	0.00	0.08	1.05	0.199	1.00	121	3.81	D					
KBN	AC	HHZ	17	329.3	10	51	P	77.79	49.94	50.48	-0.47	-0.07	1.05	0.148	1.00	121	3.82	D				
KBN	AC	HHE	17	329.3	10	51		6	60.00	32.15	50.48	-0.47	0.00	0.000	1.00				4.120M	.75	4.53	L
						S	115.16	87.31	88.34	-0.82	-0.21	0.25S	0.023									
FNA	HT	HHZ	1	359.5	18	51	P	82.23	54.38	54.48	0.00	-0.10	1.04	0.236	1.00	122	3.85	D				
TIR	MN	HHZ	0	403.8	358	51	P	87.45	59.60	60.33	0.00	-0.73*	0.00	0.000	1.00	126	3.91	D				
TIR	MN	HHE	0	403.8	358	51		6	120.00	92.15	60.33	0.00	0.00	0.000	1.00				1.650M	.92	4.35	L
						S	133.44	105.59	105.58	0.00	0.01	1.05S	0.184									

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH-M	RMS	ERH	ERZ	XMAG1	FMAG1	PMAG	GEOID-DEP	
2018	11	15	1100	6.17	37 47.76	20E 6.24	29.26	0.04	1.39	1.59	4.34	3.76	4.3	28.87

NSTA	NPHS	DMIN	MODEL	GAP	ITR	NFM	NWR	NWS	NVR	REMRKS-AVH	N.XMG-XMMAD-T	N.FMG-FMMAD-T	L	F	X
17	25	120.4	Atl	309	12	0	16	7	17	D-B	8 0.20	L	9	0.07	D

ERROR ELLIPSE: <SERR AZ DIP>-< 2.11 149 48>-< 0.75 279 29>-< 0.66 25 25> 398 5 M CRH
 REGION= Deti Jon, Rajoni Greqi (Ionian Sea, Greece Region)

STA	NET	COM	L	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	-AMP-U-PER-W-XMAG-T	DE		
LKD2	HT	HHZ	0		120.4	23	76	P	27.02	20.85	20.82	0.00	0.03	1.01	0.335	1.00	98.0	3.47	D				
LKD2	HT	HNN	0		120.4	23	76		6	0.00	-6.17	20.82	0.00	0.00	0.000	1.00				46M1.03	4.54	L	
								S	42.59	36.42	36.43	0.00	-0.01	1.01S	0.772								
IGT	HT	HHZ	1		193.6	5	56	P	37.81	31.64	31.63	0.00	0.01	1.01	0.112	1.00	101	3.55	D				
IGT	HT	HHE	3		193.6	5	56		6	60.00	53.83	31.63	0.00	0.00	0.000	1.00				8.280M	.86	4.25	L
								S	61.51	55.34	55.35	0.00	-0.01	1.01S	0.170								
SRN	AC	HHZ	20		231.5	358	56	P	43.16	36.99	36.63	0.37	-0.01	1.01	0.109	1.00	116	3.71	D				
SRN	AC	HHE	20		231.5	358	56		6	60.00	53.83	36.63	0.37	0.00	0.000	1.00				2.790M1.63	3.97	L	
								S	71.62	65.45	64.10	0.65	0.70*	0.00S	0.000								
LSK	AC	HHZ	21		264.8	9	56	P	47.13	40.96	41.04	-0.13	0.05	1.01	0.127	1.00	126	3.82	D				
LSK	AC	HNN	21		264.8	9	56		6	60.00	53.83	41.04	-0.13	0.00	0.000	1.00				14M	.81	4.83	L
								S	77.76	71.59	71.82	-0.23	-0.00	1.01S	0.188								
SCTE	IV	HHZ	0		290.3	332	56	P	50.54	44.37	44.41	0.00	-0.04	1.01	0.267	1.00	109	3.69	D				
SCTE	IV	HHE	0		290.3	332	56		6	60.00	53.83	44.41	0.00	0.00	0.000	1.00				3.180M	.74	4.28	L
								S	83.90	77.73	77.72	0.00	0.01	1.01S	0.603								
VLO	AC	HHZ	16		301.3	351	56	P	51.39	45.22	45.87	-0.70	0.05	1.01	0.131	1.00	116	3.76	D				
NEST	HT	HHZ			302.0	15	56	P	52.13	45.96	45.95	0.00	0.01	1.01	0.171	1.00	121	3.80	D				
KBN	AC	HHE	17		319.4	10	56		6	60.00	53.83	48.26	-0.47	0.00	0.000	1.00				4.600M	.93	4.54	L
								S	89.80	83.63	84.45	-0.82	-0.00	1.01S	0.196								
FNA	HT	HHZ	1		349.4	18	56	P	58.44	52.27	52.22	0.00	0.05	1.01	0.203	1.00	138	3.97	D				
FNA	HT	HNN	1		349.4	18	56		6	60.00	53.83	52.22	0.00	0.00	0.000	1.00				1.350M1.17	4.11	L	
								S	97.53	91.36	91.38	0.00	-0.02	1.01S	0.335								
TIR	MN	HHZ	0		394.9	358	56	P	64.28	58.11	58.24	0.00	-0.13	0.86	0.080	1.00	133	3.96	D				
TIR	MN	HHE	0		394.9	358	56		6	60.00	53.83	58.24	0.00	0.00	0.000	1.00				1.900M1.53	4.39	L	
								S	108.15	101.98	101.92	0.00	0.06	1.01S	0.194								

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH-M RMS ERH ERZ XMAG1 FMAG1 PMAG GEOID-DEP
 2018-11-15 1407 23.54 37 53.95 19E58.52 16.28 0.04 1.15 1.20 3.69 3.67 3.7 15.89

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
 15 21 115.4 At1 293 9 0 14 6 15 D-B 6 0.22 L 9 0.06 D

ERROR ELLIPSE: <SERR AZ DIP><-< 1.66 144 46><-< 0.72 323 43><-< 0.61 54 1> 398 5 M CRH
 REGION= Deti Jon, Rajoni Greqi (Ionian Sea, Greece Region)

STA	NET	COM	L	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	-AMP-U-PER-W-XMAG-T	DE	
LKD2	HT	HHZ	0		115.4	30	71	P		43.74	20.20	20.17	0.00	0.03	1.00		0.272	1.00	73.0	3.17	D	
LKD2	HT	HHE	0		115.4	30	71		6	0.00-23.54	20.17	0.00		0.00	0.00		0.000	1.00		12M .25	3.90	L
								S		58.83	35.29	35.30	0.00	-0.01	1.00S		0.394					
IGT	HT	HHZ	1		183.8	9	71	P		54.62	31.08	31.08	0.00	-0.00	1.00		0.265	1.00	87.0	3.39	D	
IGT	HT	HHE	3		183.8	9	71		6	60.00	36.46	31.08	0.00		0.00		0.000	1.00		2.320M .36	3.63	L
								S		77.95	54.41	54.39	0.00	0.02	1.00S		0.637					
SRN	AC	HHZ	20		219.9	0	51	P		60.21	36.67	36.31	0.37	-0.01	1.00		0.116	1.00	91.0	3.46	D	
SRN	AC	HHE	20		219.9	0	51		6	60.00	36.46	36.31	0.37		0.00		0.000	1.00		1.000M .93	3.46	L
								S		87.66	64.12	63.54	0.65	-0.07	1.00S		0.235					
LSK	AC	HHZ	21		255.6	11	51	P		64.41	40.87	41.03-0.13	-0.03		1.00		0.155	1.00	111	3.68	D	
LSK	AC	HHN	21		255.6	11	51		6	60.00	36.46	41.03-0.13			0.00		0.000	1.00		2.500M .54	4.03	L
								S		95.16	71.62	71.80-0.23	0.04		1.00S		0.297					
SCTE	IV	HHZ	0		274.8	333	51	P		67.02	43.48	43.57	0.00	-0.09	1.00		0.212	1.00	109	3.68	D	
SCTE	IV	HHN	0		274.8	333	51		6	60.00	36.46	43.57	0.00		0.00		0.000	1.00		0.480M .47	3.39	L
								S		99.81	76.27	76.25	0.00	0.02	1.00S		0.480					
NEST	HT	HHZ			294.3	18	51	P		69.69	46.15	46.15	0.00	-0.00	1.00		0.216	1.00	101	3.61	D	
KBN	AC	HHN	17		310.5	12	51		6	60.00	36.46	48.29-0.47			0.00		0.000	1.00		0.800M .62	3.75	L
								S		107.26	83.72	84.51-0.82	0.04		1.00S		0.310					
FNA	HT	HHZ	1		342.3	20	51	P		75.60	52.06	52.50	0.00	-0.44	0.00		0.000	1.00	103	3.67	D	
TIR	MN	HHZ	0		383.0	359	51	P		81.46	57.92	57.88	0.00	0.04	1.00		0.115	1.00	106	3.72	D	
NOCI	IV	HHZ	0		407.3	323	51	P		84.72	61.18	61.10	0.00	0.08	1.00		0.287	1.00	135	3.98	D	

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH-M RMS ERH ERZ XMAG1 FMAG1 PMAG GEOID-DEP
 2018-11-17 1300 40.77 37 36.62 22E 6.05 10.00 0.35 3.19 31.61 4.01 4.14 4.0 9.55

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
 14 20 181.9 At1 326 7 2 8 6 10 D-C 4 0.18 L 4 0.03 D

ERROR ELLIPSE: <SERR AZ DIP><-< 31.61 0 90><-< 3.19 203 0><-< 2.22 112 0>
 REGION= Greqi (Greece)

STA	NET	COM	L	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	-AMP-U-PER-W-XMAG-T	DE	
LKD2	HT	HHE	0		181.9	317	68	SG		94.74	53.97	54.53	0.00	-0.56*	1.12S		0.547					
LKD2	HT	HHN	0		181.9	317	68		6	60.00	19.23	31.16	0.00		0.00		0.000	1.00		8.450M1.08	4.17	L
IGT	HT	HHZ	1		263.3	325	50	P		79.15	38.38	42.72	0.00	-4.34*	0.00		0.000	1.00	177	4.16	D	
IGT	HT	HHE	3		263.3	325	50	SG		115.65	74.88	74.76	0.00	0.12	1.12S		0.193					
IGT	HT	HHN	2		263.3	325	50		6	120.00	79.23	42.72	0.00		0.00		0.000	1.00		1.340M .60	3.79	L
LSK	AC	HHZ	21		310.6	336	50	P		87.52	46.75	48.98-0.13	-2.10*	0.01	0.00		0.000	1.00	173	4.17	D	

LSK	AC	HHE	21	310.6	336	50	SN	126.26	85.49	85.71-0.23	0.00	1.12S	0.180								
LSK	AC	HHN	21	310.6	336	50		6	120.00	79.23	48.98-0.13		0.00	0.000	1.00		2.230M	.69	4.19	L	
SRN	AC	HHZ	20	311.2	325	50	PND		89.61	48.84	49.06	0.37	-0.59*	1.12	0.580	1.00	163	4.11	D		
SRN	AC	HHE	20	311.2	325	50	SN		127.27	86.50	85.85	0.65	-0.00	1.12S	0.193						
SRN	AC	HHN	20	311.2	325	50		6	120.00	79.23	49.06	0.37		0.00	0.000	1.00		0.990M	1.17	3.84	L
KBN	AC	HHN	17	353.3	342	50	S		135.72	94.95	95.60-0.82	0.17	1.12S	0.274							
FNA	HT	HHZ	1	357.5	351	50	PNU		96.44	55.67	55.18	0.00	0.49	1.12	0.505	1.00	159	4.11	D		
FNA	HT	HHE	1	357.5	351	50	SN		137.56	96.79	96.57	0.00	0.22	1.12S	0.523						

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH-M RMS ERH ERZ XMAG1 FMAG1 PMAG GEOID-DEP
2018-11-17 1813 18.81 42 42.01 17E39.05 7.26 0.09 1.25 1.44 3.22 3.57 3.2 6.48

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
15 18 74.3 Atl 293 11 10 11 3 13 DA 2 0.09 L 9 0.06 D

ERROR ELLIPSE: <SERR AZ DIP>-< 1.91 324 48>-< 1.20 62 6>-< 0.61 157 40>
REGION= Deti Adriatik, Kroaci (Adriatic Sea, Croatia)

STA	NET	COM	L	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	-AMP-U-PER-W-XMAG-T	DE	
HCY	ME	EHZ			74.3	111	91	PGU		32.18	13.37	13.41	0.00	-0.04	1.08		0.655	1.00	107	3.52	D	
BRY	ME	EHZ			76.1	72	91	PGU		32.36	13.55	13.71	0.00	-0.16	1.08		0.303	1.00	119	3.63	D	
BUM	ME	EHZ			111.9	112	90	PGD		39.11	20.30	19.85	0.00	0.45	0.20		0.022	1.00	110	3.58	D	
UPM	ME	EHZ			116.9	61	90	PGD		39.53	20.72	20.72	0.00	-0.00	1.08		0.484	1.00	86.0	3.33	D	
ULC	ME	EHZ			155.1	121	68	PGD		45.81	27.00	27.06	0.00	-0.06	1.08		0.306					
PLE	ME	EHZ			158.4	63	68	PGU		47.06	28.25	27.58	0.00	0.67*	0.00		0.000	1.00	70.0	3.15	D	
BEY	ME	EHZ			185.0	83	68	PGU		51.53	32.72	31.83	0.00	0.89*	0.00		0.000	1.00	90.0	3.42	D	
PVY	ME	EHZ			190.9	92	68	PGD		51.67	32.86	32.76	0.00	0.10	1.08		0.186	1.00	113	3.66	D	
PUK	AC	HHZ	4		198.6	110	68	PND		52.81	34.00	33.99-0.13	0.14	1.08		0.164	1.00	103	3.57	D		
PUK	AC	HHN	4		198.6	110	68	SN		78.09	59.28	59.48-0.23	0.02	1.08S		0.473						
PUK	AC	HHE	4		198.6	110	68		6	60.00	41.19	33.99-0.13		0.00		0.000	1.00		0.610M	.31	3.13	L
BCI	AC	HHZ	1		202.0	99	68	PNU		53.30	34.49	34.53-0.11	0.07	1.08		0.139	1.00	106	3.60	D		
BCI	AC	HHE	1		202.0	99	68	SN		79.05	60.24	60.43-0.19	0.00	1.08S		0.566						
BCI	AC	HHN	1		202.0	99	68		6	60.00	41.19	34.53-0.11		0.00		0.000	1.00		0.850M	.41	3.30	L
TIR	MN	HHE	0		237.1	128	50	SN		87.93	69.12	69.23	0.00	-0.11	1.08S		0.695					

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH-M RMS ERH ERZ XMAG1 FMAG1 PMAG GEOID-DEP
2018-11-17 2033 10.91 37 19.26 21E46.27 10.00 0.81 3.40 31.61 4.66 4.17 4.7 9.74

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
33 44 190.0 Atl 303 5 14 24 11 27 D-D 6 0.23 L 6 0.06 D

ERROR ELLIPSE: <SERR AZ DIP>-< 31.61 0 90>-< 3.40 223 0>-< 2.75 132 0>
REGION= Greiq Jugore (Souther Greece)

STA	NET	COM	L	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	-AMP-U-PER-W-XMAG-T	DE
LKD2	HT	HHZ	0		190.0	330	68	PGU		47.00	36.09	32.44	0.00	3.65*	0.00		0.000	1.00	183	4.14	D

LKD2	HT	HHN	0	190.0	330	68	SG	67.71	56.80	56.77	0.00	0.03	1.21S	0.249							
LKD2	HT	HHE	0	190.0	330	68	6	60.00	49.09	32.44	0.00		0.00	0.000	1.00			58M	1.41	5.06	L
IGT	HT	HHZ	1	275.8	334	50	PGD	57.63	46.72	44.37	0.00	2.35*	0.56	0.025	1.00	181		4.19	D		
IGT	HT	HHN	2	275.8	334	50	SG	88.67	77.76	77.65	0.00	0.11	1.21S	0.107							
IGT	HT	HHE	3	275.8	334	50	6	60.00	49.09	44.37	0.00		0.00	0.000	1.00			5.830M	1.60	4.48	L
SRN	AC	HHZ	20	323.2	333	50	PND	62.97	52.06	50.65	0.37	1.04*	1.21	0.121	1.00	161		4.10	D		
SRN	AC	HHN	20	323.2	333	50	SN	100.77	89.86	88.64	0.65	0.58*	1.21S	0.112							
SRN	AC	HHE	20	323.2	333	50	6	120.00	109.09	50.65	0.37		0.00	0.000	1.00			2.770M	.86	4.33	L
LSK	AC	HHZ	21	330.2	343	50	PND	62.87	51.96	51.57	-0.13	0.52*	1.21	0.095	1.00	178		4.21	D		
LSK	AC	HHN	21	330.2	343	50	SN	100.97	90.06	90.25	-0.23	0.04	1.21S	0.094							
LSK	AC	HHE	21	330.2	343	50	6	120.00	109.09	51.57	-0.13		0.00	0.000	1.00			11M	1.72	4.94	L
KBN	AC	HHZ	17	376.4	348	50	PND	69.14	58.23	57.69	-0.47	1.01*	1.21	0.095	1.00	145		4.03	D		
KBN	AC	HHN	17	376.4	348	50	SN	111.16	100.25	100.96	-0.82	0.12	1.21S	0.108							
KBN	AC	HHE	17	376.4	348	50	6	120.00	109.09	57.69	-0.47		0.00	0.000	1.00			4.890M	.95	4.75	L
THE	HT	HHZ	0	381.8	15	50	P	69.78	58.87	58.40	0.00	0.47	1.21	0.215							
THE	HT	HHN	0	381.8	15	50	S	112.21	101.30	102.20	0.00	-0.90*	1.21S	0.409							
FNA	HT	HHZ	1	385.6	356	50	PND	70.57	59.66	58.91	0.00	0.75*	1.21	0.110	1.00	184		4.28	D		
FNA	HT	HHN	1	385.6	356	50	SN	114.38	103.47	103.09	0.00	0.38	1.21S	0.162							
VLO	AC	HHZ	16	401.4	332	50	PND	73.65	62.74	60.99	-0.70	2.45*	0.47	0.019							
SCTE	IV	HHZ	0	419.8	318	50	PN	73.62	62.71	63.42	0.00	-0.71*	1.21	0.222							
SCTE	IV	HHN	0	419.8	318	50	SN	122.09	111.18	110.99	0.00	0.19	1.21S	0.265							
TIR	MN	HHN	0	476.3	341	50	SN	135.08	124.17	124.08	0.00	0.09	1.21S	0.092							
PUK	AC	HHZ	4	548.4	344	50	PND	90.08	79.17	80.44	-0.13	-1.14*	1.21	0.095							
PUK	AC	HHN	4	548.4	344	50	SN	151.77	140.86	140.77	-0.23	0.32	1.21S	0.095							
PUK	AC	HHE	4	548.4	344	50	6	120.00	109.09	80.44	-0.13		0.00	0.000	1.00			1.250M	.92	4.57	L
BUM	ME	EHZ		605.1	337	50	PNU	96.26	85.35	87.93	0.00	-2.58*	0.36	0.009							
PVY	ME	EHZ		605.4	346	50	PD	97.80	86.89	87.98	0.00	-1.09*	1.21	0.094							
HCY	ME	EHZ		634.7	335	50	PD	99.60	88.69	91.86	0.00	-3.17*	0.05	0.000							
BEY	ME	EHZ		636.5	347	50	PU	101.45	90.54	92.08	0.00	-1.54*	1.15	0.085							
							S	172.66	161.75	161.14	0.00	0.61*	1.21S	0.104							
BRY	ME	EHZ		678.0	338	50	PD	105.06	94.15	97.58	0.00	-3.43*	0.00	0.000							
PLE	ME	EHZ		697.1	344	50	PD	108.43	97.52	100.11	0.00	-2.59*	0.35	0.008							

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH-M RMS ERH ERZ XMAG1 FMAG1 PMAG GEOID-DEP
2018-11-18 0606 46.09 37 57.74 19E36.32 3.40 0.40 2.57 2.13 4.69 4.7 3.14

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
28 40 129.9 At1 282 10 0 24 12 25 10 0.22 L

ERROR ELLIPSE: <SERR AZ DIP>-< 3.34 173 39>-< 1.46 282 20>-< 1.16 32 43>
REGION= Deti Jon, Rajoni Greqi (Ionian Sea, Greece Region)

STA	NET	COM	L	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	-AMP-U-PER-W-XMAG-T	DE
LKD2	HT	HHZ	0		129.9	44	62	P		69.77	23.68	23.18	0.00	0.50	1.09		0.253				
LKD2	HT	HHE	0		129.9	44	62	S		86.32	40.23	40.57	0.00	-0.34	1.09S		0.474				
LKD2	HT	HHN	0		129.9	44	62	6		60.00	13.91	23.18	0.00		0.00	0.000	1.00			66M .83	4.73 L
IGT	HT	HHZ	1		185.2	19	55	P		78.24	32.15	32.22	0.00	-0.07	1.09		0.146				
IGT	HT	HHN	2		185.2	19	55	S		101.21	55.12	56.38	0.00	-1.26*	0.28S		0.023				

IGT	HT	HHE	3	185.2	19	55	6	120.00	73.91	32.22	0.00	0.00	0.000	1.00	18M1.34	4.51	L
SRN	AC	HHZ	20	215.6	9	55	P	83.60	37.51	37.07	0.37	0.07	1.09	0.173			
SRN	AC	HHE	20	215.6	9	55	6	60.00	13.91	37.07	0.37	0.00	0.000	1.00	17M1.01	4.68	L
							S	111.87	65.78	64.87	0.65	0.26	1.09S	0.463			
LSK	AC	HHZ	21	257.6	19	43	P	89.13	43.04	42.78	-0.13	0.39	1.09	0.093			
LSK	AC	HHN	21	257.6	19	43	6	120.00	73.91	42.78	-0.13	0.00	0.000	1.00	42M .93	5.26	L
							S	121.67	75.58	74.86	-0.23	0.94*	0.78S	0.061			
VLO	AC	HHZ	16	278.4	359	43	P	90.94	44.85	45.53	-0.70	0.02	1.09	0.104			
VLO	AC	HHN	16	278.4	359	43	6	120.00	73.91	45.53	-0.70	0.00	0.000	1.00	17M .66	4.94	L
							S	124.87	78.78	79.68	-1.23	0.33	1.09S	0.181			
NEST	HT	HHZ		299.5	24	43	P	94.00	47.91	48.31	0.00	-0.40	1.09	0.107			
NEST	HT	HHE		299.5	24	43	S	130.74	84.65	84.54	0.00	0.11	1.09S	0.139			
KBN	AC	HHZ	17	312.6	18	43	P	96.29	50.20	50.05	-0.47	0.62*	1.08	0.090			
KBN	AC	HHE	17	312.6	18	43	6	120.00	73.91	50.05	-0.47	0.00	0.000	1.00	6.480M1.32	4.66	L
							S	133.07	86.98	87.59	-0.82	0.21	1.09S	0.117			
FNA	HT	HHZ	1	348.5	25	43	P	100.64	54.55	54.80	0.00	-0.25	1.09	0.111			
FNA	HT	HHE	1	348.5	25	43	6	120.00	73.91	54.80	0.00	0.00	0.000	1.00	1.960M1.13	4.26	L
							S	141.79	95.70	95.90	0.00	-0.20	1.09S	0.146			
TIR	MN	HHE	0	376.5	3	43	S	148.30	102.21	102.39	0.00	-0.18	1.09S	0.155			
TIR	MN	HHN	0	376.5	3	43	6	180.00	133.91	58.51	0.00	0.00	0.000	1.00	4.300M .92	4.69	L
NOCI	IV	HHN	0	382.7	326	43	P	105.78	59.69	59.32	0.00	0.37	1.09	0.286			
THE	HT	HHZ	0	414.5	43	43	P	104.02	57.93	63.53	0.00	-5.60*	0.00	0.000			
THE	HT	HHE	0	414.5	43	43	6	120.00	73.91	63.53	0.00	0.00	0.000	1.00	1.850M3.03	4.43	L
							S	157.26	111.17	111.18	0.00	-0.01	1.09S	0.423			
PUK	AC	HHZ	4	453.7	3	43	P	113.43	67.34	68.72	-0.13	-1.25*	0.30	0.007			
PUK	AC	HHE	4	453.7	3	43	S	166.02	119.93	120.26	-0.23	-0.10	1.09S	0.155			
BCI	AC	HHZ	1	490.6	4	43	P	119.09	73.00	73.60	-0.11	-0.49	1.09	0.093			
BCI	AC	HHE	1	490.6	4	43	6	120.00	73.91	73.60	-0.11	0.00	0.000	1.00	5.690M1.51	5.11	L
							S	173.78	127.69	128.80	-0.19	-0.92*	0.81S	0.081			
NKME	ME	EHZ		536.3	355	43	P	125.07	78.98	79.64	0.00	-0.66*	1.06	0.110			

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH-M RMS ERH ERZ XMAG1 FMAG1 PMAG GEOID-DEP
2018-11-18 1249 8.98 42 31.49 15E 8.15 10.00 0.60 3.46 31.61 4.04 4.25 4.1 9.16

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
13 17 184.9 At1 283 5 6 10 4 11 D-D 2 0.27 L 7 0.05 D

ERROR ELLIPSE: <SERR AZ DIP>< 31.61 0 90>< 3.46 287 0>< 1.87 16 0>
REGION= Italia e Veriut (Northern Italy)

STA	NET	COM	L	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	-AMP-U-PER-W-XMAG-T	DE
MRVN	IV	HHZ	0	184.9	151	68	PNU		41.68	32.70	31.64	0.00	1.06*	1.31	0.342	1.00	214	4.30	D		
MRVN	IV	HHN	0	184.9	151	68	SN		64.75	55.77	55.37	0.00	0.40	1.31S	0.550						
NOCI	IV	HHZ	0	251.0	139	50	PU		50.49	41.51	41.09	0.00	0.42	1.31	0.293	1.00	195	4.25	D		
NOCI	IV	HHN	0	251.0	139	50	SN		81.56	72.58	71.91	0.00	0.67*	1.31S	0.274						
HCY	ME	EHZ		275.8	90	50	PD		54.10	45.12	44.38	0.00	0.74*	1.31	0.311	1.00	182	4.20	D		
UPM	ME	EHZ		317.6	74	50	P		56.35	47.37	49.91	0.00	-2.54*	0.30	0.025	1.00	178	4.20	D		
PLE	ME	EHZ		359.1	74	50	PU		61.59	52.61	55.40	0.00	-2.79*	0.13	0.004	1.00	199	4.34	D		

PVY	ME	EHZ	397.6	87	50	PD	66.49	57.51	60.48	0.00	-2.97*	0.06	0.000	1.00	176	4.24	D			
BCI	AC	HHZ	1	406.3	90	50	PND	70.65	61.67	61.65	-0.11	0.13	1.31	0.311	1.00	182	4.28	D		
BCI	AC	HHN	1	406.3	90	50	SN	116.75	107.77	107.89	-0.19	0.08	1.31S	0.489						
BCI	AC	HHE	1	406.3	90	50	6	120.00	111.02	61.65	-0.11		0.00	0.000	1.00		1.430M	.60	4.30	L
TIR	MN	HHN	0	413.6	106	50	SN	118.64	109.66	109.57	0.00	0.09	1.31S	0.395						
TIR	MN	HHE	0	413.6	106	50	6	120.00	111.02	62.61	0.00		0.00	0.000	1.00		0.410M	.41	3.77	L

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH-M	RMS	ERH	ERZ	XMAG1	FMAG1	PMAG	GEOID-DEP	
2018	11	19	0447	27.88	40 37.61	22E30.28	20.72	0.12	0.81	0.43	4.19	4.09	4.2	20.05

NSTA	NPHS	DMIN	MODEL	GAP	ITR	NFM	NWR	NWS	NVR	REMRKS-AVH	N.XMG-XMMAD-T	N.FMG-FMMAD-T	L F X			
29	39	125.6	At1	272	10	0	16	9	19	CA	10	0.13	L	7	0.07	D

ERROR ELLIPSE: <SERR AZ DIP><-< 0.85 264 17><-< 0.66 8 40><-< 0.61 155 44>
REGION= Greqia verilindore (Northeastern Greece)

STA	NET	COM	L	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	-AMP-U-PER-W-XMAG-T	DE		
NEST	HT	HHZ			125.6	260	90	PG		49.37	21.49	21.60	0.00	-0.11	1.13		0.213	1.00	194	4.16	D		
NEST	HT	HHN			125.6	260	90	SG		65.66	37.78	37.80	0.00	-0.02	1.13S		0.291						
NEST	HT	HHE			125.6	260	90		6	60.00	32.12	21.60	0.00		0.00		0.000	1.00		21M	.75	4.22	L
KBN	AC	HHZ	17		145.3	271	90	PN		52.56	24.68	24.74	-0.47	0.41	0.92		0.151	1.00	162	3.99	D		
KBN	AC	HHN	17		145.3	271	90	SN		70.33	42.45	43.29	-0.82	-0.02	1.13S		0.312						
KBN	AC	HHE	17		145.3	271	90		6	60.00	32.12	24.74	-0.47		0.00		0.000	1.00		14M	.69	4.19	L
LSK	AC	HHZ	21		170.3	253	90	PN		56.51	28.63	28.73	-0.13	0.03	1.13		0.222	1.00	175	4.09	D		
LSK	AC	HHN	21		170.3	253	90	SN		77.89	50.01	50.28	-0.23	-0.04	1.13S		0.300						
LSK	AC	HHE	21		170.3	253	90		6	60.00	32.12	28.73	-0.13		0.00		0.000	1.00		23M	.83	4.55	L
IGT	HT	HHZ	1		221.8	238	56	PG		63.80	35.92	36.12	0.00	-0.20	1.13		0.219	1.00	182	4.16	D		
IGT	HT	HHN	2		221.8	238	56	SG		91.05	63.17	63.21	0.00	-0.04	1.13S		0.244						
IGT	HT	HHE	3		221.8	238	56		6	60.00	32.12	36.12	0.00		0.00		0.000	1.00		4.660M	.93	4.14	L
SRN	AC	HHZ	20		228.7	250	56	PN		65.16	37.28	37.02	0.37	-0.11	1.13		0.170	1.00	171	4.10	D		
SRN	AC	HHN	20		228.7	250	56	SN		93.31	65.43	64.79	0.65	-0.00	1.13S		0.199						
SRN	AC	HHE	20		228.7	250	56		6	60.00	32.12	37.02	0.37		0.00		0.000	1.00		4.380M	.87	4.15	L
TIR	MN	HHN	0		236.2	291	56	SN		96.85	68.97	66.52	0.00	2.45*	0.00S		0.000						
TIR	MN	HHE	0		236.2	291	56		6	60.00	32.12	38.01	0.00		0.00		0.000	1.00		1.690M	.62	3.77	L
BPA2	AC	HHZ	15		244.3	274	56	P		67.05	39.17	39.09	0.00	0.08	1.13		0.188						
BPA2	AC	HHN	15		244.3	274	56	SN		96.29	68.41	68.41	0.00	0.00	1.13S		0.241						
BPA2	AC	HHE	15		244.3	274	56		6	120.00	92.12	39.09	0.00		0.00		0.000	1.00		6.600M	1.20	4.40	L
LKD2	HT	HHZ	0		258.3	219	56	PG		69.52	41.64	40.94	0.00	0.70*	0.07		0.001	1.00	151	4.00	D		
LKD2	HT	HHN	0		258.3	219	56	SG		99.67	71.79	71.64	0.00	0.14	1.13S		0.426						
LKD2	HT	HHE	0		258.3	219	56		6	60.00	32.12	40.94	0.00		0.00		0.000	1.00		8.700M	1.08	4.58	L
PUK	AC	HHZ	4		269.3	307	56	P		69.50	41.62	42.40	-0.13	-0.65*	0.20		0.014						
PUK	AC	HHN	4		269.3	307	56	S		101.86	73.98	74.20	-0.23	0.01	1.13S		0.601						
PUK	AC	HHE	4		269.3	307	56		6	60.00	32.12	42.40	-0.13		0.00		0.000	1.00		3.090M	.43	4.18	L
SCTE	IV	HHZ	0		348.4	262	56	PN		78.44	50.56	52.86	0.00	-2.30*	0.00		0.000	1.00	116	3.79	D		
SCTE	IV	HHN	0		348.4	262	56	SN		120.38	92.50	92.51	0.00	-0.01	1.13S		0.199						
SCTE	IV	HHE	0		348.4	262	56		6	120.00	92.12	52.86	0.00		0.00		0.000	1.00					

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH-M RMS ERH ERZ XMAG1 FMAG1 PMAG GEOID-DEP
 2018-11-19 0556 41.40 37 11.71 20E48.96 10.00 1.02 5.43 31.61 4.65 4.44 4.7 9.74

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
 26 34 177.4 At1 294 5 1 20 8 21 D-D 5 0.13 L 7 0.14 D

ERROR ELLIPSE: <SERR AZ DIP>-< 31.61 0 90>-< 5.43 291 0>-< 4.00 20 0>
 REGION= Deti Jon, Greqi (Ionian Sea, Greece)

STA	NET	COM	L	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	-AMP-U-PER-W-XMAG-T	DE
LKD2	HT	HHZ	0		177.4	356	68	PG		72.76	31.36	30.44	0.00	0.92*	1.14		0.074	1.00	235	4.39	D
LKD2	HT	HHN	0		177.4	356	68	SG		95.21	53.81	53.27	0.00	0.54*	1.14S		0.283				
LKD2	HT	HHE	0		177.4	356	68		6	60.00	18.60	30.44	0.00		0.00		0.000	1.00		56M .69	4.97 L
IGT	HT	HHZ	1		262.8	351	50	PG		86.09	44.69	42.66	0.00	2.03*	0.85		0.059	1.00	272	4.59	D
IGT	HT	HHE	3		262.8	351	50	SG		116.35	74.95	74.65	0.00	0.29	1.14S		0.133				
IGT	HT	HHN	2		262.8	351	50		6	120.00	78.60	42.66	0.00		0.00		0.000	1.00		9.800M1.01	4.65 L
SRN	AC	HHZ	20		306.4	347	50	PN		90.76	49.36	48.42	0.37	0.57*	1.14		0.105	1.00	226	4.44	D
SRN	AC	HHN	20		306.4	347	50	SN		127.64	86.24	84.74	0.65	0.86*	1.14S		0.156				
SRN	AC	HHE	20		306.4	347	50		6	120.00	78.60	48.42	0.37		0.00		0.000	1.00		4.910M .69	4.52 L
LSK	AC	HHZ	21		328.5	357	50	PN		94.79	53.39	51.35	-0.13	2.17*	0.75		0.051	1.00	258	4.58	D
LSK	AC	HHN	21		328.5	357	50	SN		130.83	89.43	89.86	-0.23	-0.20	1.14S		0.124				
LSK	AC	HHE	21		328.5	357	50		6	120.00	78.60	51.35	-0.13		0.00		0.000	1.00		11M .72	4.94 L
SCTE	IV	HHZ	0		379.7	329	50	PND		100.46	59.06	58.12	0.00	0.94*	1.14		0.179	1.00	211	4.42	D
SCTE	IV	HHN	0		379.7	329	50	SN		145.04	103.64	101.71	0.00	1.93*	0.92S		0.266				
KBN	AC	HHZ	17		380.6	0	50	PN		98.48	57.08	58.24	-0.47	-0.69*	1.14		0.131	1.00	248	4.58	D
KBN	AC	HHN	17		380.6	0	50	SN		142.10	100.70	101.92	-0.82	-0.40	1.14S		0.132				
KBN	AC	HHE	17		380.6	0	50		6	120.00	78.60	58.24	-0.47		0.00		0.000	1.00		3.200M1.25	4.57 L
THE	HT	HHZ	0		424.5	25	50	P		108.01	66.61	64.05	0.00	2.56*	0.43		0.055	1.00	173	4.24	D
THE	HT	HHN	0		424.5	25	50	S		152.36	110.96	112.09	0.00	-1.13*	1.14S		0.546				
TIR	MN	HHE	0		468.2	351	50	S		163.73	122.33	122.20	0.00	0.13	1.14S		0.133				
PUK	AC	HHZ	4		544.0	352	50	P		120.00	78.60	79.85	-0.13	-1.12*	1.14		0.106				
BCI	AC	HHN	1		577.7	354	50	P		125.75	84.35	84.32	-0.11	0.14	1.14		0.110				
MRVN	IV	HHZ	0		586.5	319	50	P		126.28	84.88	85.48	0.00	-0.60*	1.14		0.266				
BUM	ME	EHZ			590.1	345	50	P		125.51	84.11	85.95	0.00	-1.84*	0.98		0.079				
HCY	ME	EHZ			616.3	342	50	P		127.86	86.46	89.42	0.00	-2.96*	0.17		0.002				
BRY	ME	EHZ			662.5	344	50	P		132.81	91.41	95.54	0.00	-4.13*	0.00		0.000				

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH-M RMS ERH ERZ XMAG1 FMAG1 PMAG GEOID-DEP
 2018-11-19 0907 8.19 38 41.14 21E 9.92 42.02 0.02 1.30 1.14 3.16 3.13 3.2 41.62

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 45.6 At1 251 12 0 9 4 9 D-B 4 0.22 L 5 0.08 D

ERROR ELLIPSE: <SERR AZ DIP>-< 1.73 200 41>-< 0.78 304 15>-< 0.48 49 44>
 REGION= Greqi (Greece)

STA	NET	COM	L	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	-AMP-U-PER-W-XMAG-T	DE
LKD2	HT	HHZ	0		45.6	285	121	P		18.48	10.29	10.32	0.00	-0.03	1.11		0.362	1.00	46.0	2.65	D
LKD2	HT	HHE	0		45.6	285	121		6	0.00	-8.19	10.32	0.00		0.00		0.000	1.00			7.580M .47 3.17 L
								S		26.26	18.07	18.06	0.00	0.01	1.11S		0.704				
IGT	HT	HHZ	1		118.5	323	92	P		28.57	20.38	20.35	0.00	0.03	1.11		0.166	1.00	70.0	3.13	D
IGT	HT	HHE	3		118.5	323	92		6	0.00	-8.19	20.35	0.00		0.00		0.000	1.00			1.800M .60 3.14 L
								S		44.00	35.81	35.61	0.00	0.20	0.16S		0.020				
SRN	AC	HHZ	20		166.4	324	68	P		35.61	27.42	27.04	0.37	0.01	1.11		0.236	1.00	71.0	3.17	D
SRN	AC	HHE	20		166.4	324	68		6	0.00	-8.19	27.04	0.37		0.00		0.000	1.00			0.370M .51 2.75 L
								S		56.13	47.94	47.32	0.65	-0.03	1.11S		0.485				
LSK	AC	HHN	21		169.7	344	68		6	0.00	-8.19	27.48	-0.13		0.00		0.000	1.00			3.170M .68 3.70 L
								S		56.07	47.88	48.09	-0.23	0.02	1.11S		0.600				
THE	HT	HHZ	0		265.5	34	68	P		48.34	40.15	40.15	0.00	0.00	1.11		0.813	1.00	59.0	3.05	D
SCTE	IV	HHZ	0		279.1	305	68	P		50.17	41.98	41.95	0.00	0.03	1.11		0.610	1.00	83.0	3.41	D

YEAR MO DA --ORIGIN-- --LAT N-- --LON W-- DEPTH-M RMS ERH ERZ XMAG1 FMAG1 PMAG GEOID-DEP
 2018-11-19 1305 55.48 37 18.02 20E52.04 10.00 0.34 4.53 31.61 5.48 3.78 5.5 9.60

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
 12 18 166.3 At1 317 5 0 12 6 12 D-D 6 0.25 L 6 0.14 D

ERROR ELLIPSE: <SERR AZ DIP>-< 31.61 0 90>-< 4.53 258 0>-< 1.96 348 0>
 REGION= Deti Jon, Rajoni Greqi (Ionian Sea, Greece Region)

STA	NET	COM	L	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	-AMP-U-PER-W-XMAG-T	DE
LKD2	HT	HHZ	0		166.3	354	68	P		84.41	28.93	28.66	0.00	0.27	1.11		0.144	1.00	89.0	3.40	D
LKD2	HT	HHN	0		166.3	354	68		6	60.00	4.52	28.66	0.00		0.00		0.000	1.00			156M .74 5.34 L
								S		106.02	50.54	50.15	0.00	0.38	1.11S		0.374				
IGT	HT	HHZ	1		252.1	350	50	P		96.47	40.99	41.24	0.00	-0.25	1.11		0.256	1.00	114	3.71	D
IGT	HT	HHN	2		252.1	350	50		6	120.00	64.52	41.24	0.00		0.00		0.000	1.00			41M1.10 5.23 L
								S		127.93	72.45	72.17	0.00	0.28	1.11S		0.155				
SRN	AC	HHZ	20		296.2	346	50	P		102.28	46.80	47.07	0.37	-0.64*	0.58		0.083	1.00	128	3.85	D
LSK	AC	HHZ	21		317.2	356	50	P		105.39	49.91	49.85	-0.13	0.19	1.11		0.240	1.00	166	4.13	D
LSK	AC	HHN	21		317.2	356	50		6	120.00	64.52	49.85	-0.13		0.00		0.000	1.00			90M1.15 5.82 L
								S		142.65	87.17	87.24	-0.23	0.16	1.11S		0.195				
KBN	AC	HHN	17		369.0	359	50		6	120.00	64.52	56.71	-0.47		0.00		0.000	1.00			39M1.34 5.62 L
								S		154.39	98.91	99.24	-0.82	0.49	1.00S		0.240				
VLO	AC	HHZ	16		371.3	342	50	P		111.24	55.76	57.01	-0.70	-0.55*	0.84		0.227	1.00	127	3.90	D
VLO	AC	HHN	16		371.3	342	50		6	120.00	64.52	57.01	-0.70		0.00		0.000	1.00			48M .95 5.72 L
								S		153.92	98.44	99.77	-1.23	-0.10	1.11S		0.434				
THE	HT	HHZ	0		412.1	25	50	P		117.29	61.81	62.40	0.00	-0.59*	0.73		0.491	1.00	95.0	3.63	D
TIR	MN	HHE	0		457.6	350	50		6	120.00	64.52	68.42	0.00		0.00		0.000	1.00			8.420M1.29 5.20 L
								S		175.53	120.05	119.74	0.00	0.31	1.11S		0.155				

YEAR MO DA --ORIGIN-- --LAT N-- --LON W-- DEPTH-M RMS ERH ERZ XMAG1 FMAG1 PMAG GEOID-DEP
 2018-11-20 1819 36.37 39 51.97 20E23.71 12.69 0.21 0.54 0.75 2.41 2.27 2.4 12.17

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 33.8 At1 141 9 0 9 5 11 B-B 4 0.22 L 2 0.08 D

ERROR ELLIPSE: <SERR AZ DIP><-< 0.76 56 81><-< 0.55 257 8><-< 0.41 167 3>
 REGION= Greqi (Greece)

STA	NET	COM	L	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	-AMP-U-PER-W-XMAG-T	DE		
SRN	AC	HHZ			33.8	273	105	P		43.58	7.21	6.59	0.37	0.25	1.24		0.252	0.00	53.0	2.19	D		
SRN	AC	HHN			33.8	273	105	S		48.58	12.21	11.53	0.65	0.03	1.24S		0.596						
SRN	AC	HHE			33.8	273	105		6	0.00	-36.37	6.59	0.37	0.00	0.00		0.000	1.00		1.030M	.80	2.04	L
LSK	AC	HHZ			36.0	28	103	P		41.28	4.91	6.95	-0.13	-1.91*	0.00		0.000	0.00	62.0	2.35	D		
LSK	AC	HHN			36.0	28	103	S		48.24	11.87	12.16	-0.23	-0.07	1.24S		0.946						
LSK	AC	HHE			36.0	28	103		6	0.00	-36.37	6.95	-0.13	0.00	0.00		0.000	0.00		5.580M	.80		L
IGT	AC	HHZ			37.6	189	103	P		42.05	5.68	7.22	0.30	-1.84*	0.00		0.000						
IGT	AC	HHE			37.6	189	103		6	0.00	-36.37	7.22	0.30	0.00	0.00		0.000	1.00		2.810M	.50	2.51	L
								S		49.28	12.91	12.63	0.52	-0.25	1.24S		0.528						
IGT	AC	HHN			37.6	189	103		6	0.00	-36.37	7.22	0.30	0.00	0.00		0.000	1.00		1.730M	.41	2.30	L
LKD2	AC	HHZ			121.7	169	68	P		57.64	21.27	21.38	0.00	-0.11	1.24		0.262						
LKD2	AC	HHN			121.7	169	68		6	60.00	23.63	21.38	0.00	0.00	0.00		0.000	1.00		0.760M	.89	2.74	L
								S		74.03	37.66	37.41	0.00	0.25	1.24S		0.511						
PUK	AC	HHZ			245.4	351	50	P		77.91	41.54	40.06	-0.13	1.61*	0.11		0.003						
NOCI	AC	HHZ			301.1	291	50	P		88.46	52.09	47.43	4.44	0.22	1.24		0.257						
NOCI	AC	HHN			301.1	291	50	S		126.86	90.49	83.00	7.77	-0.28	1.24S		0.641						

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH-M RMS ERH ERZ XMAG1 FMAG1 PMAG GEOID-DEP
 2018-11-21 0813 35.83 37 44.67 21E 5.46 24.16 0.43 2.35 1.56 3.93 3.97 3.9 23.90

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
 26 36 122.0 At1 294 13 5 17 9 19 DD 7 0.25 L 6 0.08 D

ERROR ELLIPSE: <SERR AZ DIP><-< 2.72 202 30><-< 2.00 65 51><-< 1.73 305 21>
 REGION= Deti Jon (Ionian Sea, Southern Greece)

STA	NET	COM	L	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	-AMP-U-PER-W-XMAG-T	DE		
LKD2	HT	HHZ	0		122.0	343	90	PGD		56.39	20.56	21.02	0.00	-0.46	1.07		0.348	1.00	136	3.80	D		
LKD2	HT	HHE	0		122.0	343	90	SG		72.91	37.08	36.78	0.00	0.29	1.07S		0.772						
LKD2	HT	HHN	0		122.0	343	90		6	60.00	24.17	21.02	0.00	0.00	0.00		0.000	1.00		11M	.56	3.93	L
IGT	HT	HHZ	1		209.1	342	56	PGU		71.26	35.43	34.13	0.00	1.30*	0.58		0.044	1.00	151	3.96	D		
IGT	HT	HHN	2		209.1	342	56	SG		95.59	59.76	59.73	0.00	0.03	1.07S		0.157						
IGT	HT	HHE	3		209.1	342	56		6	60.00	24.17	34.13	0.00	0.00	0.00		0.000	1.00		1.830M	.89	3.68	L
SRN	AC	HHZ	20		255.3	339	56	PND		75.75	39.92	40.23	0.37	-0.68*	1.07		0.164	1.00	149	3.98	D		
SRN	AC	HHE	20		255.3	339	56	SN		106.51	70.68	70.40	0.65	-0.37	1.07S		0.167						
SRN	AC	HHN	20		255.3	339	56		6	60.00	24.17	40.23	0.37	0.00	0.00		0.000	1.00		0.830M	.69	3.55	L
NEST	HT	HHZ			296.5	0	56	PNU		81.47	45.64	45.68	0.00	-0.04	1.07		0.132	1.00	203	4.32	D		
NEST	HT	HHE			296.5	0	56	SN		115.03	79.20	79.94	0.00	-0.74*	1.06S		0.217						
NEST	HT	HHN			296.5	0	56		6	120.00	84.17	45.68	0.00	0.00	0.00		0.000	1.00		1.030M	.57	3.81	L
KBN	AC	HHZ	17		320.7	356	56	PND		84.51	48.68	48.89	-0.47	0.26	1.07		0.126	1.00	126	3.85	D		

2018-11-22 1425 35.20 37 16.50 20E16.54 8.14 0.42 6.71 6.85 3.84 3.53 3.8 7.74

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
13 19 171.4 At1 321 8 0 11 4 13 D-D 6 0.21 L 7 0.09 D

ERROR ELLIPSE: <SERR AZ DIP>-< 9.59 158 45>-< 3.34 251 2>-< 1.95 343 44>
REGION= Deti Jon, Rajoni Greqi (Ionian Sea, Greece Region)

STA	NET	COM	L	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	-AMP-U-PER-W-XMAG-T	DE
LKD2	HT	HHZ	0		171.4	11	68	P		65.53	30.33	29.59	0.00	0.74*	1.11		0.984	1.00	92.0	3.44	D
LKD2	HT	HHN	0		171.4	11	68		6	60.00	24.80	29.59	0.00		0.00		0.000	1.00		9.640M	.74 4.17 L
								S		84.88	49.68	51.78	0.00	-2.10*	0.02S		0.000				
IGT	HT	HHZ	1		250.5	1	50	P		76.62	41.42	41.24	0.00	0.18	1.11		0.178	1.00	96.0	3.53	D
IGT	HT	HHN	2		250.5	1	50		6	60.00	24.80	41.24	0.00		0.00		0.000	1.00		1.580M	.66 3.81 L
								S		107.60	72.40	72.17	0.00	0.23	1.11S		0.316				
SRN	AC	HHZ	20		290.2	356	50	P		82.10	46.90	46.48	0.37	0.05	1.11		0.158	1.00	91.0	3.51	D
SRN	AC	HHE	20		290.2	356	50		6	60.00	24.80	46.48	0.37		0.00		0.000	1.00		0.940M	1.29 3.74 L
								S		117.52	82.32	81.34	0.65	0.33	1.11S		0.272				
LSK	AC	HHZ	21		320.4	4	50	P		85.72	50.52	50.48	-0.13	0.17	1.11		0.206	1.00	117	3.78	D
LSK	AC	HHN	21		320.4	4	50		6	120.00	84.80	50.48	-0.13		0.00		0.000	1.00		3.580M	.89 4.43 L
								S		123.60	88.40	88.34	-0.23	0.29	1.11S		0.382				
SCTE	IV	HHZ	0		348.6	334	50	P		89.40	54.20	54.21	0.00	-0.01	1.11		0.383	1.00	94.0	3.58	D
SCTE	IV	HHE	0		348.6	334	50		6	120.00	84.80	54.21	0.00		0.00		0.000	1.00		0.770M	1.08 3.86 L
								S		129.73	94.53	94.87	0.00	-0.34	1.11S		0.713				
FNA	HT	HHZ	1		400.9	13	50	P		95.16	59.96	61.14	0.00	-1.18*	0.89		0.244	1.00	107	3.74	D
FNA	HT	HHN	1		400.9	13	50		6	120.00	84.80	61.14	0.00		0.00		0.000	1.00		0.250M	.31 3.53 L
								S		136.62	101.42	106.99	0.00	-5.57*	0.00S		0.000				
TIR	MN	HHZ	0		453.5	356	50	P		103.13	67.93	68.09	0.00	-0.16	1.11		0.158	1.00	72.0	3.38	D

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH-M RMS ERH ERZ XMAG1 FMAG1 PMAG GEOID-DEP
2018-11-22 1511 34.13 37 50.30 19E35.58 7.97 0.55 3.80 4.27 4.02 4.01 4.0 7.56

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
25 34 140.7 At1 298 9 2 16 8 17 DD 8 0.18 L 4 0.01 D

ERROR ELLIPSE: <SERR AZ DIP>-< 5.71 155 48>-< 2.23 45 16>-< 2.09 302 36>
REGION= Deti Jon (Ionian Sea)

STA	NET	COM	L	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	-AMP-U-PER-W-XMAG-T	DE
LKD2	HT	HHZ	0		140.7	41	68	PGD		58.25	24.12	24.72	0.00	-0.60*	1.18		0.264	1.00	165	4.01	D
LKD2	HT	HHN	0		140.7	41	68	SG		77.03	42.90	43.26	0.00	-0.36	1.18S		0.462				
LKD2	HT	HHE	0		140.7	41	68		6	60.00	25.87	24.72	0.00		0.00		0.000	1.00		15M	.81 4.15 L
IGT	HT	HHZ	1		198.6	18	68	PGU		68.97	34.84	33.94	0.00	0.90*	1.07		0.264	1.00	157	4.00	D
IGT	HT	HHN	2		198.6	18	68	SN		93.52	59.39	59.39	0.00	-0.01	1.18S		0.682				
IGT	HT	HHE	3		198.6	18	68		6	60.00	25.87	33.94	0.00		0.00		0.000	1.00		2.560M	.46 3.76 L
SRN	AC	HHZ	20		229.4	8	50	P		73.51	39.38	38.46	0.37	0.55*	1.18		0.142				
SRN	AC	HHN	20		229.4	8	50	S		103.40	69.27	67.31	0.65	1.32*	0.44S		0.030				
SRN	AC	HHE	20		229.4	8	50		6	120.00	85.87	38.46	0.37		0.00		0.000	1.00		1.900M	1.67 3.79 L

SCTE	IV	HHE	0	267.0	339	50	SN		109.71	75.58	76.02	0.00	-0.44	1.18S		0.532														
SCTE	IV	HHN	0	267.0	339	50		6	120.00	85.87	43.44	0.00		0.00		0.000	1.00									2.130M	1.03		4.01	L
LSK	AC	HHZ	21	271.0	18	50	P		78.31	44.18	43.96-0.13		0.35	1.18		0.147	1.00		152										4.01	D
LSK	AC	HHN	21	271.0	18	50	S		109.00	74.87	76.93-0.23		-1.83*	0.01S		0.000														
LSK	AC	HHE	21	271.0	18	50		6	120.00	85.87	43.96-0.13			0.00		0.000	1.00									3.570M	1.13		4.25	L
KBN	AC	HHZ	17	326.0	18	50	P		85.29	51.16	51.24-0.47		0.39	1.18		0.147	1.00		136										3.94	D
KBN	AC	HHN	17	326.0	18	50	S		123.49	89.36	89.67-0.82		0.51*	1.18S		0.275														
KBN	AC	HHE	17	326.0	18	50		6	120.00	85.87	51.24-0.47			0.00		0.000	1.00									1.310M	1.37		4.02	L
FNA	HT	HHZ	1	361.4	24	50	P		89.12	54.99	55.93	0.00	-0.94*	1.02		0.134														
FNA	HT	HHN	1	361.4	24	50	S		132.22	98.09	97.88	0.00	0.21	1.18S		0.377														
PUK	AC	HHZ	4	467.5	3	50	P		103.00	68.87	69.96-0.13		-0.96*	1.00		0.112														
PUK	AC	HHE	4	467.5	3	50	S		155.07	120.94	122.43-0.23		-1.26*	0.52S		0.045														
PUK	AC	HHN	4	467.5	3	50		6	120.00	85.87	69.96-0.13			0.00		0.000	1.00									0.460M	.50		3.96	L
BCI	AC	HHZ	1	504.4	4	50	P		109.11	74.98	74.84-0.11		0.25	1.18		0.153														
BCI	AC	HHN	1	504.4	4	50	S		164.85	130.72	130.97-0.19		-0.06	1.18S		0.226														
BCI	AC	HHE	1	504.4	4	50		6	120.00	85.87	74.84-0.11			0.00		0.000	1.00									0.750M	.63		4.26	L

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH-M	RMS	ERH	ERZ	XMAG1	FMAG1	PMAG	GEOID-DEP
2018-11-22	1600	9.24	37	15.58	20E20.46	10.00	0.45	4.08	4.24	4.36	4.24	4.4	9.59

NSTA	NPHS	DMIN	MODEL	GAP	ITR	NFM	NWR	NWS	NVR	REMRKS-AVH	N.XMG-XMMAD-T	N.FMG-FMMAD-T	L F X	
23	31	172.0	Atl	322	6	2	15	8	18	DD	5	0.14	L 5 0.06	D

ERROR ELLIPSE: <SERR AZ DIP><< 5.88 139 46><< 2.83 258 23><< 1.69 5 34>
REGION= Deti Jon (Ionian Sea)

STA	NET	COM	L	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	-AMP-U-PER-W-XMAG-T	DE											
LKD2	HT	HHZ	0	172.0	9	68	PGU		40.59	31.35	29.58	0.00	1.77*	0.02		0.000	1.00	149			3.92	D										
LKD2	HT	HHN	0	172.0	9	68	SG		61.44	52.20	51.76	0.00	0.43	1.17S		0.992																
LKD2	HT	HHE	0	172.0	9	68		6	60.00	50.76	29.58	0.00		0.00		0.000	1.00									20M	.80		4.48	L		
IGT	HT	HHZ	1	252.2	0	50	PGU		50.74	41.50	41.25	0.00	0.25	1.17		0.163	1.00	205											4.30	D		
IGT	HT	HHN	2	252.2	0	50	SG		81.67	72.43	72.19	0.00	0.24	1.17S		0.159																
IGT	HT	HHE	3	252.2	0	50		6	60.00	50.76	41.25	0.00		0.00		0.000	1.00									4.000M	.98		4.22	L		
SRN	AC	HHZ	20	292.4	355	50	P		55.44	46.20	46.57	0.37	-0.74*	1.15		0.149	1.00	188												4.24	D	
SRN	AC	HHE	20	292.4	355	50	S		91.53	82.29	81.50	0.65	0.14	1.17S		0.146																
SRN	AC	HHN	20	292.4	355	50		6	60.00	50.76	46.57	0.37		0.00		0.000	1.00									2.050M	.72		4.09	L		
LSK	AC	HHZ	21	321.6	3	50	P		59.80	50.56	50.44-0.13		0.25	1.17		0.181																
LSK	AC	HHE	21	321.6	3	50	S		96.87	87.63	88.27-0.23		-0.41	1.17S		0.200																
LSK	AC	HHN	21	321.6	3	50		6	60.00	50.76	50.44-0.13			0.00		0.000	1.00									7.060M	1.00		4.73	L		
SCTE	IV	HHZ	0	352.7	334	50	P		64.58	55.34	54.55	0.00	0.79*	1.13		0.298																
SCTE	IV	HHE	0	352.7	334	50	S		104.57	95.33	95.46	0.00	-0.13	1.17S		0.641																
KBN	AC	HHZ	17	375.4	5	50	P		68.13	58.89	57.56-0.47		1.80*	0.01		0.000	1.00	173												4.21	D	
KBN	AC	HHN	17	375.4	5	50	S		109.22	99.98	100.73-0.82		0.07	1.17S		0.241																
KBN	AC	HHE	17	375.4	5	50		6	120.00	110.76	57.56-0.47			0.00		0.000	1.00									2.010M	1.05		4.36	L		
FNA	HT	HHZ	1	401.3	12	50	P		70.00	60.76	60.98	0.00	-0.22	1.17		0.292	1.00	218													4.46	D
PUK	AC	HHZ	4	532.4	357	50	P		84.78	75.54	78.32-0.13		-2.65*	0.00		0.000																
PUK	AC	HHN	4	532.4	357	50	S		146.43	137.19	137.06-0.23		0.36	1.17S		0.143																
BCI	AC	HHZ	1	567.5	358	50	P		90.90	81.66	82.96-0.11		-1.19*	0.68		0.052																

BCI AC HHN 1 567.5 358 50 S 153.52144.28145.18-0.19 -0.71* 1.16S 0.144
 HCY ME EHZ 597.4 346 50 P 96.11 86.87 86.92 0.00 -0.05 1.17 0.190

YEAR MO DA --ORIGIN-- --LAT N-- --LON W-- DEPTH-M RMS ERH ERZ XMAG1 FMAG1 PMAG GEOID-DEP
 2018-11-22 1648 17.88 42 18.69 21E24.33 10.61 0.06 0.70 1.00 2.91 2.97 2.9 10.07

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
 16 21 110.4 At1 250 11 2 12 5 13 DA 3 0.14 L 6 0.07 D

ERROR ELLIPSE: <SERR AZ DIP><-< 1.07 296 68><-< 0.71 61 12><-< 0.36 155 16>
 REGION= Podgorc, Kosovë (Podgorci,Kosovo)

STA	NET	COM	L	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	-AMP-U-PER-W-XMAG-T	DE
BCI	AC	HHZ	1		110.4	274	92	PGD		37.29	19.41	19.63	-0.11	-0.11	1.07		0.342	1.00	58.0	2.93	D
BCI	AC	HHN	1		110.4	274	92	SG		52.08	34.20	34.35	-0.19	0.04	1.09S		0.582				
BCI	AC	HHE	1		110.4	274	92		6	0.00	-17.88	19.63	-0.11	0.00	0.00	1.00			2.040M	.46	3.09 L
PUK	AC	HHZ	4		128.5	258	68	PGD		39.06	21.18	22.60	-0.13	-1.29*	0.00		0.000	1.00	68.0	3.10	D
PUK	AC	HHE	4		128.5	258	68	SG		57.19	39.31	39.55	-0.23	-0.01	1.09S		0.601				
PUK	AC	HHN	4		128.5	258	68		6	0.00	-17.88	22.60	-0.13	0.00	0.00	1.00			1.010M	.50	2.91 L
BEY	ME	EHZ			138.3	298	68	P		41.91	24.03	24.16	0.00	-0.13	1.00		0.192	1.00	54.0	2.88	D
TIR	MN	HHN	0		166.9	231	68	SG		67.88	50.00	50.24	0.00	-0.24	0.12S		0.005				
KBN	AC	HHZ	17		194.4	196	68	P		50.60	32.72	33.11	-0.47	0.08	1.09		0.439				
KBN	AC	HHE	17		194.4	196	68	S		74.98	57.10	57.94	-0.82	-0.02	1.09S		0.475				
KBN	AC	HHN	17		194.4	196	68		6	60.00	42.12	33.11	-0.47	0.00	0.00	1.00			0.280M	.37	2.77 L
PLE	ME	EHZ			199.6	306	68	P		51.87	33.99	33.94	0.00	0.05	1.09		0.299				
BUM	ME	EHZ			206.6	271	68	P		52.98	35.10	35.06	0.00	0.04	1.09		0.107	1.00	55.0	2.94	D
HCY	ME	EHZ			240.8	275	50	P		57.53	39.65	39.68	0.00	-0.03	1.09		0.196	1.00	57.0	3.00	D
BRY	ME	EHZ			244.1	287	50	P		58.06	40.18	40.12	0.00	0.06	1.09		0.258	1.00	64.0	3.12	D
LSK	AC	HHN	21		249.4	197	50	S		89.06	71.18	71.43	-0.23	-0.03	1.09S		0.498				

YEAR MO DA --ORIGIN-- --LAT N-- --LON W-- DEPTH-M RMS ERH ERZ XMAG1 FMAG1 PMAG GEOID-DEP
 2018-11-22 1800 35.09 37 4.26 20E42.23 10.00 0.72 3.78 31.61 3.97 4.11 4.0 9.59

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
 27 38 190.7 At1 306 5 0 22 11 24 - 5 0.33 L 5 0.16 D

ERROR ELLIPSE: <SERR AZ DIP><-< 31.61 0 90><-< 3.78 274 0><-< 2.88 3 0>
 REGION= Deti Jon (Ionian Sea)

STA	NET	COM	L	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	-AMP-U-PER-W-XMAG-T	DE	
LKD2	HT	HHZ	0		190.7	359	68	P		67.89	32.80	32.56	0.00	0.24	1.14		0.067	1.00	145	3.91	D	
LKD2	HT	HHN	0		190.7	359	68		6	60.00	24.91	32.56	0.00	0.00	0.00	1.00				4.650M	.77	3.97 L
								SN		92.15	57.06	56.98	0.00	0.08	1.14S		0.227					
IGT	HT	HHZ	1		275.1	354	50	P		80.15	45.06	44.28	0.00	0.78*	1.14		0.109					
IGT	HT	HHN	2		275.1	354	50	S		112.93	77.84	77.49	0.00	0.35	1.14S		0.098					
IGT	HT	HHE	3		275.1	354	50		6	120.00	84.91	44.28	0.00	0.00	0.00	1.00			1.190M	.66	3.79 L	

SRN	AC	HHZ	20	317.8	350	50	P	87.03	51.94	49.93	0.37	1.64*	0.58	0.029	1.00	192	4.28	D		
SRN	AC	HHN	20	317.8	350	50	S	124.16	89.07	87.38	0.65	1.04*	1.10S	0.112						
SRN	AC	HHE	20	317.8	350	50	6	120.00	84.91	49.93	0.37		0.00	0.000	1.00		0.510M	.69	3.58	L
LSK	AC	HHZ	21	341.9	359	50	P	88.52	53.43	53.12	-0.13	0.44	1.14	0.111	1.00	187	4.27	D		
LSK	AC	HHN	21	341.9	359	50	S	128.92	93.83	92.96	-0.23	1.10*	1.08S	0.086						
SCTE	IV	HHZ	0	386.4	331	50	P	95.28	60.19	59.01	0.00	1.18*	1.04	0.199						
SCTE	IV	HHN	0	386.4	331	50	S	138.51	103.42	103.27	0.00	0.15	1.14S	0.411						
KBN	AC	HHZ	17	394.4	1	50	P	95.81	60.72	60.07	-0.47	1.12*	1.07	0.102	1.00	152	4.09	D		
KBN	AC	HHN	17	394.4	1	50	6	120.00	84.91	60.07	-0.47		0.00	0.000	1.00		1.940M	.60	4.40	L
							S	139.80	104.71	105.12	-0.82	0.41	1.14S	0.100						
FNA	HT	HHZ	1	416.1	7	50	P	98.48	63.39	62.94	0.00	0.45	1.14	0.138	1.00	152	4.11	D		
FNA	HT	HHN	1	416.1	7	50	S	145.63	110.54	110.14	0.00	0.39	1.14S	0.140						
THE	HT	HHZ	0	441.3	25	50	P	99.36	64.27	66.27	0.00	-2.00*	0.19	0.008						
THE	HT	HHN	0	441.3	25	50	S	151.75	116.66	115.97	0.00	0.69*	1.14S	0.465						
TIR	MN	HHN	0	480.3	352	50	S	160.06	124.97	125.00	0.00	-0.03	1.14S	0.107						
PUK	AC	HHZ	4	556.4	354	50	P	116.01	80.92	81.49	-0.13	-0.44	1.14	0.109						
PUK	AC	HHN	4	556.4	354	50	S	178.25	143.16	142.61	-0.23	0.78*	1.14S	0.098						
PUK	AC	HHE	4	556.4	354	50	6	180.00	144.91	81.49	-0.13		0.00	0.000	1.00		0.650M	.37	4.30	L
BCI	AC	HHZ	1	590.5	355	50	P	120.88	85.79	86.00	-0.11	-0.10	1.14	0.109						
BCI	AC	HHE	1	590.5	355	50	S	184.03	148.94	150.50	-0.19	-1.37*	0.88S	0.057						
HCY	ME	EHZ		626.4	344	50	P	123.35	88.26	90.76	0.00	-2.50*	0.00	0.000						
BEY	ME	EHZ		647.5	355	50	P	127.65	92.56	93.55	0.00	-0.99*	1.12	0.105						
BRY	ME	EHZ		673.1	345	50	P	129.12	94.03	96.93	0.00	-2.90*	0.00	0.000						

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH-M	RMS	ERH	ERZ	XMAG1	FMAG1	PMAG	GEOID-DEP	
2018	11	23	1848	22.56	37 55.08	19E40.97	20.31	0.05	1.77	1.73	3.37	3.54	3.4	19.85

NSTA	NPHS	DMIN	MODEL	GAP	ITR	NFM	NWR	NWS	NVR	REMRKS-AVH	N.XMG-XMMAD-T	N.FMG-FMMAD-T	L	F	X	
9	14	128.9	At1	296	10	0	8	4	9	D-B	5	0.31	L	4	0.08	D

ERROR ELLIPSE: <SERR AZ DIP><< 2.47 145 44><< 0.96 22 29><< 0.61 272 31>
 REGION= Deti Jon, Rajoni Greqi (Ionian Sea, Greece Region)

STA	NET	COM	L	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	-AMP-U-PER-W-XMAG-T	DE	
LKD2	HT	HHZ	0	128.9	41	90	P		44.64	22.08	22.12	0.00	-0.04	1.00	0.430	1.00	76.0	3.22	D			
LKD2	HT	HHN	0	128.9	41	90	6		60.00	37.44	22.12	0.00		0.00	0.000	1.00			5.790M	.47	3.68	L
							S		61.28	38.72	38.71	0.00	0.01	1.00S	0.751							
IGT	HT	HHZ	1	187.7	17	62	P		54.11	31.55	31.49	0.00	0.06	1.00	0.204	1.00	93.0	3.46	D			
IGT	HT	HHE	3	187.7	17	62	6		60.00	37.44	31.49	0.00		0.00	0.000	1.00			0.830M	.47	3.21	L
							S		77.75	55.19	55.11	0.00	0.08	1.00S	0.366							
LSK	AC	HHE	21	260.1	17	56	6		60.00	37.44	41.22	-0.13		0.00	0.000	1.00			1.060M	.63	3.68	L
							S		94.44	71.88	72.13	-0.23	-0.03	1.00S	0.566							
SCTE	IV	HHZ	0	261.8	337	56	P		64.06	41.50	41.44	0.00	0.06	1.00	0.446	1.00	104	3.62	D			
SCTE	IV	HHN	0	261.8	337	56	6		60.00	37.44	41.44	0.00		0.00	0.000	1.00			0.520M	.68	3.37	L
							S		95.02	72.46	72.52	0.00	-0.06	1.00S	0.745							
FNA	HT	HHZ	1	350.1	24	56	P		75.65	53.09	53.12	0.00	-0.03	1.00	0.489	1.00	97.0	3.61	D			
FNA	HT	HHN	1	350.1	24	56	6		60.00	37.44	53.12	0.00		0.00	0.000	1.00			0.070M	.75	2.82	L
							S		113.25	90.69	92.96	0.00	-2.27*	0.00S	0.000							

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH-M RMS ERH ERZ XMAG1 FMAG1 PMAG GEOID-DEP
 2018-11-23 1915 57.96 37 32.98 20E43.10 22.55 0.08 2.00 0.71 3.95 3.73 4.0 22.16

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
 14 20 137.7 At1 319 14 0 11 5 13 D-B 7 0.32 L 7 0.16 D

ERROR ELLIPSE: <SERR AZ DIP>-< 2.03 74 9>-< 0.94 175 49>-< 0.75 336 39>
 REGION= Deti Jon, Rajoni Greqi (Ionian Sea, Greece Region)

STA	NET	COM	L	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	-AMP-U-PER-W-XMAG-T	DE	
LKD2	HT	HHZ	0		137.7	358	90	P		81.42	23.46	23.52	0.00	-0.06	1.09		0.411	1.00	94.0	3.44	D	
LKD2	HT	HHN	0		137.7	358	90		6	60.00	2.04	23.52	0.00		0.00		0.000	1.00		21M .66	4.30	L
								S		99.16	41.20	41.16	0.00	0.04	1.09S		0.804					
IGT	HT	HHZ	1		222.6	352	56	P		94.00	36.04	36.05	0.00	-0.01	1.09		0.237	1.00	110	3.65	D	
IGT	HT	HHE	3		222.6	352	56		6	120.00	62.04	36.05	0.00		0.00		0.000	1.00		1.650M1.08	3.70	L
								S		121.10	63.14	63.09	0.00	0.05	1.09S		0.239					
SRN	AC	HHZ	20		266.1	347	56	P		100.10	42.14	41.81	0.37	-0.04	1.09		0.346	1.00	116	3.73	D	
SRN	AC	HHE	20		266.1	347	56		6	120.00	62.04	41.81	0.37		0.00		0.000	1.00		0.760M .95	3.56	L
								S		131.66	73.70	73.17	0.65	-0.11	1.09S		0.307					
LSK	AC	HHZ	21		288.8	358	56	P		102.78	44.82	44.82	-0.13	0.13	1.09		0.170	1.00	140	3.94	D	
LSK	AC	HHE	21		288.8	358	56		6	120.00	62.04	44.82	-0.13		0.00		0.000	1.00		3.160M .83	4.27	L
								S		136.16	78.20	78.43	-0.23	-0.01	1.09S		0.329					
SCTE	IV	HHZ	0		342.0	326	56	P		107.88	49.92	51.84	0.00	-1.92*	0.00		0.000	1.00	128	3.89	D	
SCTE	IV	HHE	0		342.0	326	56		6	120.00	62.04	51.84	0.00		0.00		0.000	1.00		1.150M .68	4.01	L
FNA	HT	HHZ	1		363.4	8	56	P		112.77	54.81	54.68	0.00	0.13	1.09		0.204	1.00	125	3.88	D	
FNA	HT	HHN	1		363.4	8	56		6	120.00	62.04	54.68	0.00		0.00		0.000	1.00		0.260M .72	3.44	L
								S		153.27	95.31	95.69	0.00	-0.38	0.01S		0.000					
THE	HT	HHZ	0		393.5	28	56	P		116.50	58.54	58.65	0.00	-0.11	1.09		0.705	1.00	85.0	3.51	D	
TIR	MN	HHE	0		428.0	351	56		6	120.00	62.04	63.23	0.00		0.00		0.000	1.00		0.560M1.22	3.95	L
								S		168.63	110.67	110.65	0.00	0.02	1.09S		0.242					

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH-M RMS ERH ERZ XMAG1 FMAG1 PMAG GEOID-DEP
 2018-11-23 2158 40.02 37 12.33 20E16.34 10.00 0.39 2.62 31.61 3.97 4.15 4.0 9.59

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
 28 38 179.0 At1 322 6 2 18 9 21 D-C 7 0.12 L 6 0.07 D

ERROR ELLIPSE: <SERR AZ DIP>-< 31.61 0 90>-< 2.62 284 0>-< 1.77 13 0>
 REGION= Deti Jon (Ionian Sea)

STA	NET	COM	L	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	-AMP-U-PER-W-XMAG-T	DE	
LKD2	HT	HHZ	0		179.0	10	68	PGD		70.86	30.84	30.69	0.00	0.15	1.05		0.119	1.00	173	4.08	D	
LKD2	HT	HHN	0		179.0	10	68	SG		93.86	53.84	53.71	0.00	0.13	1.05S		0.300					
LKD2	HT	HHE	0		179.0	10	68		6	60.00	19.98	30.69	0.00		0.00		0.000	1.00		7.890M .51	4.13	L
IGT	HT	HHZ	1		258.2	1	50	PGU		82.54	42.52	42.06	0.00	0.46	1.05		0.114	1.00	187	4.21	D	

IGT HT HHE 3 258.2 1 50 SG 113.52 73.50 73.60 0.00 -0.11 1.05S 0.105
 IGT HT HHN 2 258.2 1 50 6 120.00 79.98 42.06 0.00 0.00 0.000 1.00 1.660M .89 3.86 L
 SRN AC HHZ 20 297.8 356 50 P 88.00 47.98 47.29 0.37 0.32 1.05 0.108 1.00 175 4.17 D
 SRN AC HHN 20 297.8 356 50 S 123.45 83.43 82.76 0.65 0.03 1.05S 0.120
 SRN AC HHE 20 297.8 356 50 6 120.00 79.98 47.29 0.37 0.00 0.000 1.00 1.120M1.17 3.85 L
 LSK AC HHZ 21 328.1 4 50 P 91.52 51.50 51.29-0.13 0.34 1.05 0.124 1.00 184 4.24 D
 LSK AC HHN 21 328.1 4 50 S 129.75 89.73 89.76-0.23 0.20 1.05S 0.111
 LSK AC HHE 21 328.1 4 50 6 120.00 79.98 51.29-0.13 0.00 0.000 1.00 2.980M .72 4.38 L
 SCTE IV HHZ 0 355.4 335 50 P 94.06 54.04 54.91 0.00 -0.87* 1.05 0.222
 SCTE IV HHN 0 355.4 335 50 S 136.94 96.92 96.09 0.00 0.83* 1.05S 0.486
 VLO AC HHZ 16 368.5 350 50 P 96.04 56.02 56.64-0.70 0.08 1.05 0.119 1.00 129 3.91 D
 VLO AC HHN 16 368.5 350 50 S 138.07 98.05 99.12-1.23 0.15 1.05S 0.177
 KBN AC HHZ 17 382.1 6 50 P 98.75 58.73 58.44-0.47 0.76* 1.05 0.133 1.00 158 4.12 D
 KBN AC HHN 17 382.1 6 50 S 141.65101.63102.27-0.82 0.18 1.05S 0.122
 KBN AC HHE 17 382.1 6 50 6 120.00 79.98 58.44-0.47 0.00 0.000 1.00 0.780M1.01 3.97 L
 FNA HT HHZ 1 408.5 13 50 P 102.09 62.07 61.93 0.00 0.14 1.05 0.184
 FNA HT HHN 1 408.5 13 50 S 148.20108.18108.38 0.00 -0.20 1.05S 0.200
 FNA HT HHE 1 408.5 13 50 6 120.00 79.98 61.93 0.00 0.00 0.000 1.00 0.220M .93 3.49 L
 PUK AC HHZ 4 538.0 357 50 P 116.31 76.29 79.07-0.13 -2.65* 0.00 0.000
 PUK AC HHN 4 538.0 357 50 S 178.36138.34138.37-0.23 0.19 1.05S 0.114
 PUK AC HHE 4 538.0 357 50 6 120.00 79.98 79.07-0.13 0.00 0.000 1.00 0.330M .68 3.97 L
 BCI AC HHZ 1 573.3 359 50 P1 121.22 81.20 83.73-0.11 -2.42* 0.04 0.000
 BCI AC HHE 1 573.3 359 50 S 175.94135.92146.53-0.19-10.41* 0.00S 0.000
 HCY ME EHZ 601.7 346 50 P 127.62 87.60 87.49 0.00 0.11 1.05 0.136

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH-M RMS ERH ERZ XMAG1 FMAG1 PMAG GEOID-DEP
 2018-11-24 0527 51.93 44 26.20 16E40.58 10.00 0.74 4.79 31.61 2.95 3.92 3.0 9.12

NSTA NPBS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
 14 20 227.5 At1 291 6 0 11 6 13 DD- 1 0.00 L 3 0.02 D

ERROR ELLIPSE: <SERR AZ DIP>-< 31.61 0 90>-< 4.79 151 0>-< 3.60 61 0>
 REGION= Bosnje Herzegovina (Bosnja Herzegovina)

STA NET COM L CR DIST AZM AN P/S WT SEC (TOBS -TCAL -DLY =RES) WT SR INFO CAL DUR-W-FMAG-T -AMP-U-PER-W-XMAG-T DE
 BRY ME EHZ 227.5 137 50 P 88.63 36.70 37.99 0.00 -1.29* 0.94 0.149 1.00 165 4.06 D
 S 119.59 67.66 66.48 0.00 1.18* 0.98S 0.201
 PLE ME EHZ 250.7 118 50 P 93.32 41.39 41.06 0.00 0.33 1.01 0.271
 HCY ME EHZ 265.3 145 50 P 95.26 43.33 42.98 0.00 0.35 1.01 0.176 1.00 137 3.90 D
 S 128.22 76.29 75.21 0.00 1.08* 1.00S 0.238
 BEY ME EHZ 313.0 122 50 P 101.59 49.66 49.30 0.00 0.36 1.01 0.237 1.00 135 3.92 D
 S 139.19 87.26 86.28 0.00 0.99* 1.01S 0.250
 BCI AC HHZ 1 358.3 128 50 P 107.52 55.59 55.29-0.11 0.41 1.01 0.200
 BCI AC HHN 1 358.3 128 50 S 147.93 96.00 96.76-0.19 -0.56* 1.01S 0.221
 PUK AC HHZ 4 372.9 134 50 P 105.71 53.78 57.22-0.13 -3.31* 0.00 0.000
 PUK AC HHN 4 372.9 134 50 S 152.19100.26100.13-0.23 0.35 1.01S 0.212
 PUK AC HHE 4 372.9 134 50 6 180.00128.07 57.22-0.13 0.00 0.000 1.00 0.080M .75 2.95 L
 MRVN IV HHZ 0 377.1 187 50 P 104.69 52.76 57.77 0.00 -5.01* 0.00 0.000

MRVN IV HHE 0 377.1 187 50 S 153.02101.09101.10 0.00 -0.01 1.01S 0.840

YEAR MO DA --ORIGIN-- --LAT N-- --LON W-- DEPTH-M RMS ERH ERZ XMAG1 FMAG1 PMAG GEOID-DEP
2018-11-24 1240 46.71 37 21.82 19E50.27 35.06 0.22 6.05 9.47 3.70 3.72 3.7 34.60

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
10 15 173.8 Atl 315 14 0 9 4 10 D-D 5 0.25 L 5 0.01 D

ERROR ELLIPSE: <SERR AZ DIP>-< 11.24 163 57>-< 1.68 72 0>-< 1.52 342 32>
REGION= Deti Jon, Rajoni Greqi (Ionian Sea, Greece Region)

STA	NET	COM	L	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	-AMP-U-PER-W-XMAG-T	DE
LKD2	HT	HHZ	0		173.8	24	66	P		75.46	28.75	28.49	0.00	0.26	1.08	0.440	1.00	94.0	3.46	D	
LKD2	HT	HHE	0		173.8	24	66		6	60.00	13.29	28.49	0.00		0.00	0.000	1.00		5.390M	.92	3.95 L
								S		96.37	49.66	49.86	0.00	-0.20	1.08S	0.805					
IGT	HT	HHZ	1		244.4	9	58	P		84.61	37.90	37.87	0.00	0.03	1.08	0.263	1.00	116	3.72	D	
IGT	HT	HHE	3		244.4	9	58		6	60.00	13.29	37.87	0.00		0.00	0.000	1.00		0.740M	1.79	3.46 L
								S		113.19	66.48	66.27	0.00	0.21	1.08S	0.392					
SRN	AC	HHZ	20		279.7	2	58	P		89.81	43.10	42.53	0.37	0.20	1.08	0.257	1.00	112	3.71	D	
LSK	AC	HHN	21		316.3	11	58		6	120.00	73.29	47.37	-0.13		0.00	0.000	1.00		1.510M	.81	4.05 L
								S		129.40	82.69	82.90	-0.23	0.02	1.08S	0.477					
SCTE	IV	HHZ	0		324.0	339	58	P		94.52	47.81	48.39	0.00	-0.58*	0.45	0.099	1.00	112	3.74	D	
SCTE	IV	HHE	0		324.0	339	58		6	120.00	73.29	48.39	0.00		0.00	0.000	1.00		0.630M	.83	3.70 L
								S		131.35	84.64	84.68	0.00	-0.04	1.08S	0.886					
FNA	HT	HHZ	1		402.4	18	58	P		105.08	58.37	58.76	0.00	-0.39	0.97	0.376	1.00	104	3.72	D	
FNA	HT	HHN	1		402.4	18	58		6	120.00	73.29	58.76	0.00		0.00	0.000	1.00		0.100M	.74	3.13 L
								S		146.58	99.87	102.83	0.00	-2.96*	0.00S	0.000					

YEAR MO DA --ORIGIN-- --LAT N-- --LON W-- DEPTH-M RMS ERH ERZ XMAG1 FMAG1 PMAG GEOID-DEP
2018-11-27 0126 48.29 37 38.11 20E34.10 18.00 0.38 2.37 31.61 3.90 3.89 3.9 17.38

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
23 31 211.5 Atl 296 7 0 13 7 15 D-C 7 0.45 L 7 0.04 D

ERROR ELLIPSE: <SERR AZ DIP>-< 31.61 0 90>-< 2.37 205 0>-< 1.83 114 0>
REGION= Deti Jon (Ionian Sea)

STA	NET	COM	L	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	-AMP-U-PER-W-XMAG-T	DE
IGT	HT	HHZ			211.5	355	51	P		83.24	34.95	35.02	0.00	-0.07	1.12	0.172	0.00	122	3.15	D	
IGT	HT	HHE			211.5	355	51		S	109.58	61.29	61.28	0.00	0.00	1.12S	0.206					
IGT	HT	HHN			211.5	355	51		6	120.00	71.71	35.02	0.00		0.00	0.000	0.00		2.240M	.63	L
SRN	AC	HHZ	20		254.0	349	51	P		87.92	39.63	40.65	0.37	-1.39*	0.02	0.000	1.00	136	3.89	D	
SRN	AC	HHN	20		254.0	349	51		S	119.24	70.95	71.14	0.65	-0.83*	0.82S	0.124					
SRN	AC	HHE	20		254.0	349	51		6	120.00	71.71	40.65	0.37		0.00	0.000	1.00		1.890M	.63	3.90 L
LSK	AC	HHZ	21		279.2	0	51	P		91.98	43.69	43.97	-0.13	-0.15	1.12	0.156	1.00	140	3.93	D	
LSK	AC	HHE	21		279.2	0	51		S	125.35	77.06	76.95	-0.23	0.34	1.12S	0.206					

LSK	AC	HHN	21	279.2	0	51	6	120.00	71.71	43.97	-0.13	0.00	0.000	1.00			4.790M	.56	4.41	L
NEST	HT	HHZ		311.3	7	51	P	96.69	48.40	48.23	0.00	0.17	1.12	0.151	1.00	131	3.89	D		
NEST	HT	HHE		311.3	7	51	S	133.50	85.21	84.40	0.00	0.81*	0.85S	0.134						
NEST	HT	HHN		311.3	7	51	6	120.00	71.71	48.23	0.00	0.00	0.000	1.00			1.100M	.77	3.89	L
SCTE	IV	HHN	0	326.7	327	51	S	136.59	88.30	87.95	0.00	0.35	1.12S	0.555						
SCTE	IV	HHE	0	326.7	327	51	6	120.00	71.71	50.26	0.00	0.00	0.000	1.00			2.960M	.57	4.37	L
KBN	AC	HHZ	17	332.3	3	51	P	98.64	50.35	51.00	-0.47	-0.18	1.12	0.151	1.00	130	3.89	D		
KBN	AC	HHN	17	332.3	3	51	S	137.28	88.99	89.25	-0.82	0.56*	1.10S	0.207						
KBN	AC	HHE	17	332.3	3	51	6	120.00	71.71	51.00	-0.47	0.00	0.000	1.00			1.070M	.95	3.95	L
FNA	HT	HHZ	1	356.4	11	51	P	103.00	54.71	54.18	0.00	0.53*	1.12	0.156	1.00	149	4.05	D		
FNA	HT	HHN	1	356.4	11	51	S	140.87	92.58	94.82	0.00	-2.24*	0.00S	0.000						
FNA	HT	HHE	1	356.4	11	51	6	120.00	71.71	54.18	0.00	0.00	0.000	1.00			0.250M	.77	3.40	L
THE	HT	HHZ	0	391.9	31	51	P	106.86	58.57	58.88	0.00	-0.31	1.12	0.283	1.00	78.0	3.42	D		
THE	HT	HHE	0	391.9	31	51	S	151.37	103.08	103.04	0.00	0.04	1.12S	0.492						
THE	HT	HHN	0	391.9	31	51	6	120.00	71.71	58.88	0.00	0.00	0.000	1.00			0.220M	.62	3.45	L

YEAR MO DA --ORIGIN-- --LAT N-- --LON W-- DEPTH-M RMS ERH ERZ XMAG1 FMAG1 PMAG GEOID-DEP
 2018-11-27 2115 4.55 41 14.50 20E 3.90 2.80 0.07 0.33 0.99 2.76 2.94 2.8 2.40

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 20.5 At1 114 9 0 14 7 16 DC 7 0.13 L 8 0.11 D

ERROR ELLIPSE: <SERR AZ DIP>-< 31.41 0 90>-< 2.36 205 0>-< 1.73 114 0>
 REGION= Deti Jon (Ionian Sea)

STA	NET	COM	L	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	-AMP-U-PER-W-XMAG-T	DE		
TIR	MN	HHZ	0		20.5	306	92	P		8.78	4.23	4.17	0.00	0.06	1.00		0.648	1.00	35.0	2.36	D		
TIR	MN	HHN	0		20.5	306	92	S	6	0.00	-4.55	4.17	0.00	-1.67*	0.00S		0.000	1.00		10M	.11	2.86	L
BPA2	AC	HHZ	15		68.1	214	62	P		17.08	12.53	12.62	0.00	-0.09	1.00		0.144	1.00	65.0	3.02	D		
BPA2	AC	HHN	15		68.1	214	62	S	6	0.00	-4.55	12.62	0.00	0.00	0.000		0.000	1.00		1.320M	1.63	2.54	L
PUK	AC	HHZ	4		90.1	351	62	P		21.36	16.81	16.40	-0.13	0.54*	0.00		0.000	1.00	51.0	2.79	D		
PUK	AC	HHN	4		90.1	351	62	S	6	0.00	-4.55	16.40	-0.13	0.00	0.000		0.000	1.00		1.840M	.18	2.89	L
KBN	AC	HHZ	17		91.7	138	62	P		20.76	16.21	16.67	-0.47	0.01	1.00		0.161	1.00	57.0	2.90	D		
KBN	AC	HHN	17		91.7	138	62	S	6	0.00	-4.55	16.67	-0.47	0.00	0.000		0.000	1.00		0.650M	.60	2.45	L
VLO	AC	HHZ	16		98.4	210	62	P		21.64	17.09	17.82	-0.70	-0.03	1.00		0.139	1.00	56.0	2.89	D		
VLO	AC	HHN	16		98.4	210	62	S	6	0.00	-4.55	17.82	-0.70	0.04	1.00S		0.351			1.450M	.20	2.85	L
FNA	HT	HHZ	1		122.1	114	62	P		26.52	21.97	21.90	0.00	0.07	1.00		0.210	1.00	66.0	3.07	D		
FNA	HT	HHN	1		122.1	114	62	S	6	0.00	-4.55	21.90	0.00	0.00	0.000		0.000	1.00		0.190M	.62	2.14	L
BCI	AC	HHE	1		124.9	0	62	S	6	0.00	-4.55	22.38	-0.11	0.12	1.00S		0.339			0.760M	.62	2.76	L
LSK	AC	HHZ	21		129.4	159	62	P		27.47	22.92	23.14	-0.13	-0.09	1.00		0.129	1.00	72.0	3.16	D		
LSK	AC	HHE	21		129.4	159	62	S		44.70	40.15	40.49	-0.23	-0.12	1.00S		0.195						

SRN AC HHZ 20 151.3 183 55 P 31.76 27.21 26.88 0.37 -0.04 1.00 0.087 1.00 59.0 2.97 D

YEAR MO DA --ORIGIN-- --LAT N-- --LON W-- DEPTH-M RMS ERH ERZ XMAG1 FMAG1 PMAG GEOID-DEP
2018-11-28 1219 44.22 38 32.72 21E 2.43 17.61 0.06 0.94 1.79 3.83 3.80 3.8 17.18

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
10 14 182.2 At1 295 7 0 8 4 9 D-A 4 0.29 L 5 0.07 D

ERROR ELLIPSE: <SERR AZ DIP>-< 2.02 215 62>-< 0.93 7 25>-< 0.83 102 11>
REGION= Greqi (Greece)

STA	NET	COM	L	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	-AMP-U-PER-W-XMAG-T	DE
LSK	AC	HHZ	21		182.2	349	71	P		72.82	28.60	30.75	-0.13	-2.02*	0.00		0.000	1.00	140	3.87	D
LSK	AC	HHE	21		182.2	349	71		6	60.00	15.78	30.75	-0.13		0.00		0.000	1.00		5.390M	.74 3.98 L
								S		97.79	53.57	53.81	-0.23	-0.02	1.00S		0.972				
FNA	HT	HHZ	1		250.0	6	51	P		84.40	40.18	40.16	0.00	0.02	1.00		0.227	1.00	127	3.82	D
FNA	HT	HHN	1		250.0	6	51		6	60.00	15.78	40.16	0.00		0.00		0.000	1.00		0.550M	.87 3.35 L
								S		114.55	70.33	70.28	0.00	0.05	1.00S		0.360				
VLO	AC	HHZ	16		251.5	329	51	P		83.85	39.63	40.35	-0.70	-0.02	1.00		0.448	1.00	109	3.66	D
SCTE	IV	HHE	0		279.6	309	51		6	120.00	75.78	44.06	0.00		0.00		0.000	1.00		3.260M	.80 4.24 L
THE	HT	HHZ	0		284.5	34	51	P		89.02	44.80	44.72	0.00	0.08	1.00		0.455	1.00	89.0	3.48	D
THE	HT	HHN	0		284.5	34	51	S		122.39	78.17	78.26	0.00	-0.09	1.00S		0.639				
TIR	MN	HHZ	0		327.0	343	51	P		94.49	50.27	50.33	0.00	-0.06	1.00		0.274	1.00	119	3.80	D
TIR	MN	HHE	0		327.0	343	51		6	120.00	75.78	50.33	0.00		0.00		0.000	1.00		0.590M	.69 3.67 L
								S		132.41	88.19	88.08	0.00	0.11	0.97S		0.621				

YEAR MO DA --ORIGIN-- --LAT N-- --LON W-- DEPTH-M RMS ERH ERZ XMAG1 FMAG1 PMAG GEOID-DEP
2018-11-30 0815 4.13 37 35.95 19E45.94 18.00 0.14 1.80 31.61 3.60 3.76 3.6 17.43

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
9 13 153.5 At1 309 5 0 7 4 8 D-D 5 0.24 L 4 0.08 D

ERROR ELLIPSE: <SERR AZ DIP>-< 31.61 0 90>-< 1.80 157 0>-< 1.04 67 0>
REGION= Deti Jon, Rajoni Greqi (Ionian Sea, Greece Region)

STA	NET	COM	L	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	-AMP-U-PER-W-XMAG-T	DE
LKD2	HT	HHZ	0		153.5	30	71	P		30.57	26.44	26.15	0.00	0.29	0.71		0.284	1.00	93.0	3.44	D
LKD2	HT	HHN	0		153.5	30	71		6	0.00	-4.13	26.15	0.00		0.00		0.000	1.00		3.360M	3.07 3.60 L
								S		49.79	45.66	45.76	0.00	-0.10	1.05S		0.628				
SRN	AC	HHZ	20		254.0	4	51	P		45.07	40.94	40.64	0.37	-0.07	1.05		0.397	1.00	118	3.74	D
SRN	AC	HHE	20		254.0	4	51		6	60.00	55.87	40.64	0.37		0.00		0.000	1.00		0.540M	.93 3.36 L
								S		76.01	71.88	71.12	0.65	0.11	1.05S		0.285				
LSK	AC	HHN	21		292.2	14	51		6	60.00	55.87	45.70	-0.13		0.00		0.000	1.00		1.680M	1.05 4.00 L
								S		84.01	79.88	79.97	-0.23	0.13	1.05S		0.241				
SCTE	IV	HHZ	0		297.3	339	51	P		50.38	46.25	46.37	0.00	-0.12	1.05		0.485	1.00	119	3.78	D
SCTE	IV	HHN	0		297.3	339	51		6	60.00	55.87	46.37	0.00		0.00		0.000	1.00		0.640M	.98 3.60 L

S 85.46 81.33 81.15 0.00 0.18 1.04S 0.676
 FNA HT HHZ 1 380.0 21 51 P 60.60 56.47 57.31 0.00 -0.84* 0.00 0.000 1.00 126 3.89 D
 FNA HT HHN 1 380.0 21 51 6 120.00115.87 57.31 0.00 0.00 0.000 1.00 0.140M .50 3.21 L

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH-M RMS ERH ERZ XMAG1 FMAG1 PMAG GEOID-DEP
 2018-11-30 1407 35.55 37 55.43 19E58.84 10.76 0.05 2.46 1.98 3.24 3.35 3.2 10.27

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
 7 11 112.8 At1 301 11 0 6 4 7 D-B 3 0.03 L 3 0.20 D

ERROR ELLIPSE: <SERR AZ DIP><-< 3.16 144 38><-< 1.15 26 30><-< 0.67 271 36>
 REGION= Deti Jon, Rajoni Greqi (Ionian Sea, Greece Region)

STA	NET	COM	L	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	-AMP-U-PER-W-XMAG-T	DE		
LKD2	HT	HHZ	0		112.8	31	78	P		55.62	20.07	20.02	0.00	0.05	1.00		0.600	1.00	72.0	3.15	D		
LKD2	HT	HHN	0		112.8	31	78		6	60.00	24.45	20.02	0.00		0.00		0.000	1.00		1.690M	.47	3.03	L
								S		70.56	35.01	35.03	0.00	-0.03	1.00S		0.876						
SRN	AC	HHZ	20		217.2	0	50	P		72.39	36.84	36.54	0.37	-0.07	1.00		0.559	1.00	82.0	3.35	D		
SRN	AC	HHE	20		217.2	0	50	S		100.08	64.53	63.94	0.65	-0.06	1.00S		0.347						
LSK	AC	HHE	21		252.8	12	50		6	60.00	24.45	41.26	-0.13		0.00		0.000	1.00		0.420M	.75	3.24	L
								S		107.57	72.02	72.20	-0.23	0.04	1.00S		0.721						
SCTE	IV	HHZ	0		272.6	332	50	P		78.94	43.39	43.87	0.00	-0.48	0.00		0.000	1.00	102	3.61	D		
SCTE	IV	HHE	0		272.6	332	50		6	60.00	24.45	43.87	0.00		0.00		0.000	1.00		0.370M	.92	3.27	L
								S		112.35	76.80	76.77	0.00	0.03	1.00S		0.895						

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH-M RMS ERH ERZ XMAG1 FMAG1 PMAG GEOID-DEP
 2018-11-30 1410 29.04 37 55.54 20E 3.08 18.00 0.26 5.39 4.99 3.35 3.66 3.4 17.25

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
 7 11 109.5 At1 303 5 0 6 3 7 D-D 4 0.18 L 3 0.02 D

ERROR ELLIPSE: <SERR AZ DIP><-< 7.35 166 42><-< 1.67 34 36><-< 1.38 283 25>
 REGION= Deti Jon, Rajoni Greqi (Ionian Sea, Greece Region)

STA	NET	COM	L	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	-AMP-U-PER-W-XMAG-T	DE		
LKD2	HT	HHZ	0		109.5	28	71	P		48.29	19.25	19.14	0.00	0.11	1.19		0.980	1.00	96.0	3.44	D		
LKD2	HT	HHN	0		109.5	28	71		6	60.00	30.96	19.14	0.00		0.00		0.000	1.00		3.130M	.47	3.28	L
								S		61.74	32.70	33.49	0.00	-0.80*	0.05S		0.008						
LSK	AC	HHE	21		251.4	10	51		6	60.00	30.96	40.30	-0.13		0.00		0.000	1.00		0.640M	.72	3.42	L
								S		99.67	70.63	70.53	-0.23	0.33	1.19S		0.497						
SCTE	IV	HHZ	0		275.4	331	51	P		72.21	43.17	43.48	0.00	-0.31	1.19		0.593	1.00	107	3.66	D		
SCTE	IV	HHE	0		275.4	331	51		6	60.00	30.96	43.48	0.00		0.00		0.000	1.00		0.820M	.63	3.63	L
								S		105.08	76.04	76.09	0.00	-0.05	1.19S		0.798						
FNA	HT	HHZ	1		337.2	19	51	P		80.61	51.57	51.65	0.00	-0.08	1.19		0.641	1.00	105	3.68	D		
FNA	HT	HHN	1		337.2	19	51		6	60.00	30.96	51.65	0.00		0.00		0.000	1.00		0.060M	.69	2.71	L
								S		119.89	90.85	90.39	0.00	0.46	0.99S		0.479						

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH-M RMS ERH ERZ XMAG1 FMAG1 PMAG GEOID-DEP
 2018-11-30 2228 16.11 40 31.82 21E36.34 25.85 0.50 0.93 1.24 3.96 3.79 4.0 25.31

NSTA NPHS DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH N.XMG-XMMAD-T N.FMG-FMMAD-T L F X
 37 48 33.6 At1 121 13 3 26 11 29 CC 8 0.26 L 5 0.06 D

ERROR ELLIPSE: <SERR AZ DIP>-< 1.26 101 79>-< 0.93 348 3>-< 0.81 257 9>
 REGION= Greqi (Greece)

STA	NET	COM	L	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	-AMP-U-PER-W-XMAG-T	DE
FNA	HT	HHN	1		33.6	327	121	SG		29.08	12.97	12.93	0.00	0.04	1.13S		0.473				
FNA	HT	HHE	1		33.6	327	121		6	0.00	-16.11	7.39	0.00		0.00		0.000	1.00		34M .28	3.64 L
KBN	AC	HHZ	17		70.1	279	101	PGU		28.34	12.23	12.84	-0.47	-0.14	1.13		0.125	1.00	140	3.79 D	
KBN	AC	HHN	17		70.1	279	101	SG		37.76	21.65	22.47	-0.82	0.00	1.13S		0.261				
KBN	AC	HHE	17		70.1	279	101		6	0.00	-16.11	12.84	-0.47		0.00		0.000	1.00		36M .69	4.05 L
LSK	AC	HHZ	21		95.4	245	96	P		31.18	15.07	16.84	-0.13	-1.64*	0.34		0.014	1.00	134	3.77 D	
LSK	AC	HHN	21		95.4	245	96	S		43.59	27.48	29.47	-0.23	-1.76*	0.21S		0.010				
LSK	AC	HHE	21		95.4	245	96		6	0.00	-16.11	16.84	-0.13		0.00		0.000	1.00		44M .66	4.34 L
THE	HT	HHZ	0		115.5	83	94	PGD		37.08	20.97	20.02	0.00	0.95*	1.07		0.258	1.00	127	3.73 D	
THE	HT	HHN	0		115.5	83	94	SG		50.68	34.57	35.03	0.00	-0.47	1.13S		0.523				
THE	HT	HHE	0		115.5	83	94		6	0.00	-16.11	20.02	0.00		0.00		0.000	1.00		6.350M .57	3.64 L
SRN	AC	HHZ	20		154.6	243	93	P		41.82	25.71	26.25	0.37	-0.91*	1.09		0.136				
SRN	AC	HHE	20		154.6	243	93	S		63.34	47.23	45.94	0.65	0.65*	1.13S		0.282				
SRN	AC	HHN	20		154.6	243	93		6	60.00	43.89	26.25	0.37		0.00		0.000	1.00		6.560M .69	3.91 L
TIR	MN	HHZ	0		172.4	303	62	P		45.62	29.51	28.92	0.00	0.59*	1.13		0.047				
TIR	MN	HHN	0		172.4	303	62	S		66.75	50.64	50.61	0.00	0.03	1.13S		0.130				
TIR	MN	HHE	0		172.4	303	62		6	60.00	43.89	28.92	0.00		0.00		0.000	1.00		3.750M .57	3.77 L
VLO	AC	HHZ	16		179.0	269	62	P		46.70	30.59	29.85	-0.70	1.44*	0.59		0.015				
VLO	AC	HHN	16		179.0	269	62	S		67.10	50.99	52.24	-1.23	-0.02	1.13S		0.133				
VLO	AC	HHE	16		179.0	269	62		6	60.00	43.89	29.85	-0.70		0.00		0.000	1.00		26M .50	4.66 L
LKD2	HT	HHZ	0		209.8	204	56	PNU		49.84	33.73	34.06	0.00	-0.33	1.13		0.179	1.00	137	3.87 D	
LKD2	HT	HHN	0		209.8	204	56	SN		75.91	59.80	59.60	0.00	0.19	1.13S		0.385				
LKD2	HT	HHE	0		209.8	204	56		6	60.00	43.89	34.06	0.00		0.00		0.000	1.00		3.880M .54	4.01 L
PUK	AC	HHZ	4		220.9	321	56	P		51.71	35.60	35.54	-0.13	0.19	1.13		0.061				
PUK	AC	HHN	4		220.9	321	56	S		78.13	62.02	62.19	-0.23	0.05	1.13S		0.174				
BCI	AC	HHZ	1		241.1	329	56	P		54.22	38.11	38.20	-0.11	0.02	1.13		0.069	1.00	133	3.86 D	
BCI	AC	HHN	1		241.1	329	56	S		82.55	66.44	66.85	-0.19	-0.22	1.13S		0.193				
ULC	ME	EHZ			253.6	310	56	P		56.40	40.29	39.87	0.00	0.42	1.13		0.053				
SCTE	IV	HHZ	0		271.5	261	56	P		56.32	40.21	42.22	0.00	-2.01*	0.04		0.000				
SCTE	IV	HHN	0		271.5	261	56	S		89.84	73.73	73.88	0.00	-0.15	1.13S		0.162				
BEY	ME	EHZ			296.1	332	56	P		61.38	45.27	45.48	0.00	-0.21	1.13		0.072				
BUM	ME	EHZ			299.7	312	56	P		61.88	45.77	45.96	0.00	-0.19	1.13		0.054				
HCY	ME	EHZ			336.4	311	56	P		66.23	50.12	50.81	0.00	-0.69*	1.13		0.053				
PLE	ME	EHZ			361.0	331	56	P		70.95	54.84	54.07	0.00	0.77*	1.13		0.071				
BRY	ME	EHZ			366.6	317	56	P		70.08	53.97	54.80	0.00	-0.83*	1.12		0.056				
NOCI	IV	HHZ	0		385.3	276	56	P		70.02	53.91	57.28	0.00	-3.37*	0.00		0.000				
MRVN	IV	HHZ	0		460.7	280	56	P		79.41	63.30	67.25	0.00	-3.95*	0.00		0.000				

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
2018-11-02			0942	35.26								PUK
GAP=					hor.err=		ver.err=					
STAT	SP	IPHASW	D	HRMM	SECON			AZIMU	RES	DIS	DUR	Md
PUK	SZ	IPG		0942	35.26							
PUK	SE	ISG		0942	42.95							

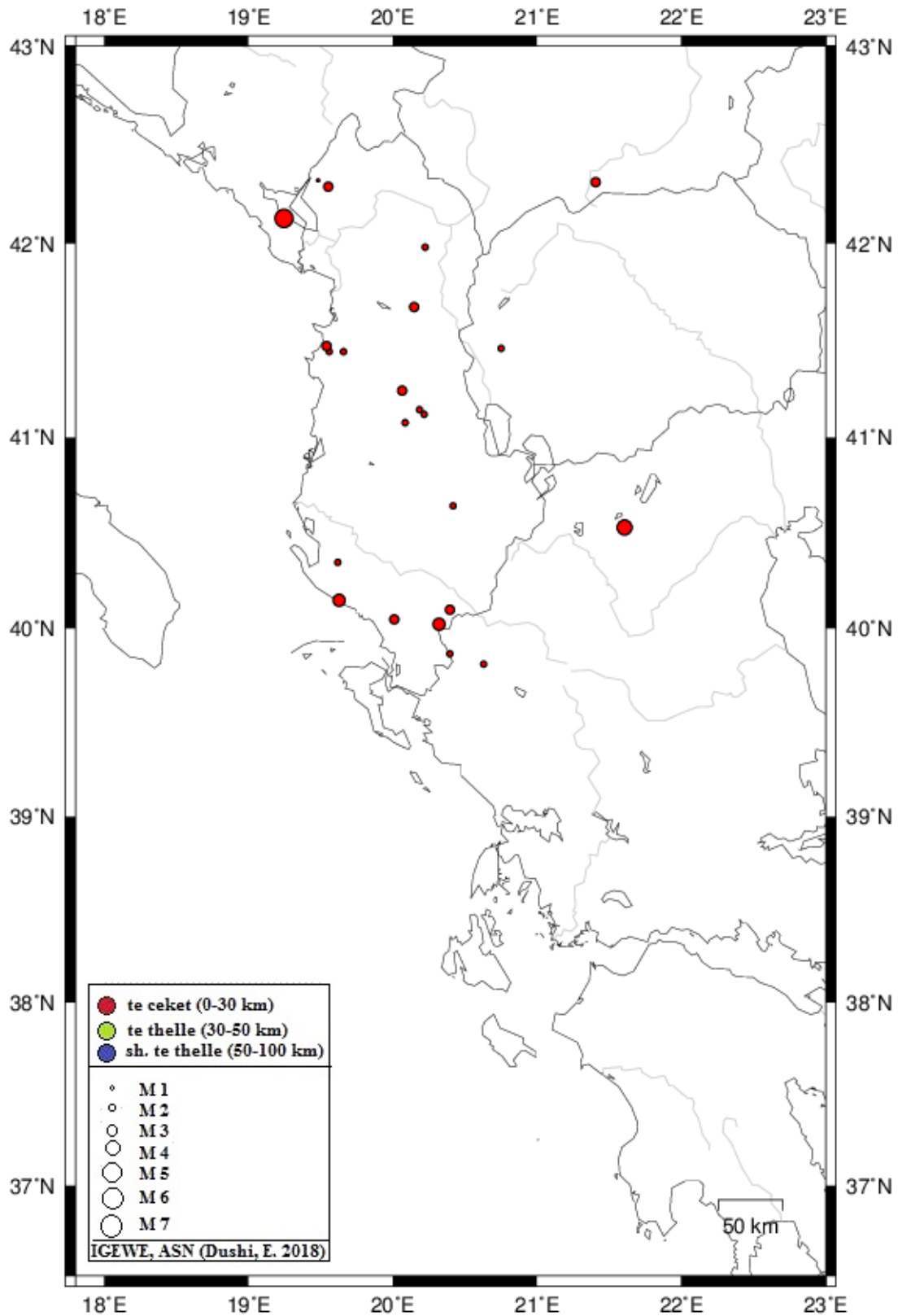
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2018-11-05			1349	33.88								PUK
GAP=					hor.err=		ver.err=					
STAT	SP	IPHASW	D	HRMM	SECON			AZIMU	RES	DIS	DUR	Md
PUK	SZ	IPG		1349	33.88							
PUK	SE	ISG		1349	37.56							

Y	M	D	HM	Sec	Lat	Long	Dep	Net	Nr	Rms	Mag	Epicenter
2018-11-10			2210	17.20								PUK
GAP=					hor.err=		ver.err=					
STAT	SP	IPHASW	D	HRMM	SECON			AZIMU	RES	DIS	DUR	Md
PUK	SZ	IPG		2210	17.20							
PUK	SE	ISG		2210	20.66							

Katalogu i termeteve

D	M	YEAR	ORIIGIN			LAT N	LONG W	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG	NSTA	NPH	DMIN	GAP	ITR	NVR	QGEO	QLOC
01/11/2018	0	39	13.25	40.022	20.320	0.0	0.36	0.73	1.74	3.7	3.71	3.7	17	25	27.7	120	11	16	B	B		
02/11/2018	9	19	58.68	40.643	20.418	16.6	0.36	0.39	0.96	2.4	2.6	2.4	18	26	56.9	127	20	16	B	B		
03/11/2018	20	42	52.31	41.444	19.559	16.4	0.14	0.45	0.73	2.5	2.74	2.5	21	30	27.8	170	7	18	C	C		
04/11/2018	11	48	51.59	39.811	20.630	26.8	0.51	1.37	2.2	2.5	3.16	2.5	20	27	37.8	148	14	14	C	C		
05/11/2018	17	51	17.76	41.443	19.658	17.2	0.4	0.98	1.39	2.4	2.63	2.4	28	37	20.3	132	11	24	B	B		
08/11/2018	20	1	52.53	41.472	19.541	25.1	0.04	0.45	0.76	2.9	2.97	2.9	16	22	30.4	132	11	15	B	A		
13/11/2018	10	26	28.97	41.143	20.185	6.7	0.08	0.34	1.39	2.4	2.68	2.4	18	26	35.2	115	8	18	B	A		
13/11/2018	12	17	45.49	41.460	20.751	6.0	0.06	0.59	0.97	2.4	2.64	2.4	15	23	75.1	173	9	15	C	A		
13/11/2018	13	47	48.66	42.127	19.246	19.6	0.22	1.18	2.06	4.6	3.23	4.6	16	20	54.3	196	11	16	D	B		
15/11/2018	23	30	13.2	41.673	20.148	13.4	0.14	0.58	1.28	2.6	2.56	2.6	21	28	43.1	137	8	20	C	A		
18/11/2018	3	43	10.21	42.321	19.482	18.3	0.04	0.92	4.06	1.5	1.84	1.5	9	12	45.9	230	7	7	D	B		
20/11/2018	18	19	36.37	39.866	20.395	12.7	0.21	0.54	0.75	2.4	2.27	2.4	14	19	33.8	141	9	11	B	B		
22/11/2018	11	19	28.04	40.098	20.396	19.3	0.1	0.34	0.58	2.8	2.86	2.8	19	28	18.2	100	12	19	B	A		
22/11/2018	13	42	45.46	40.148	19.628	28.4	0.13	0.36	0.76	3.4	2.99	3.4	19	28	37.4	117	14	19	B	A		
22/11/2018	15	47	33.81	40.047	20.010	0.0	0.44	0.73	1.93	2.6	3	2.6	26	37	18.6	89	13	21	A	C		

22/11/2018	16	48	17.88	42.312	21.406	10.6	0.06	0.7	1	2.9	2.97	2.9	16	21	110.4	250	11	13	D	A
23/11/2018	17	47	16.37	40.347	19.618	18.1	0.08	0.31	0.52	2.5	2.91	2.5	18	27	17.1	107	11	18	B	A
24/11/2018	4	35	42.55	42.289	19.552	19.4	0.15	0.44	0.54	2.6	3.43	2.6	21	27	39.2	57	10	17	A	A
25/11/2018	22	38	33.52	41.980	20.224	11.7	0.41	1.7	3.43	2.1	2.73	2.2	13	17	28.4	157	11	11	C	B
27/11/2018	21	15	4.55	41.242	20.065	2.8	0.07	0.33	0.99	2.8	2.94	2.8	16	24	20.5	114	9	16	B	A
29/11/2018	4	20	20.96	41.076	20.085	4.3	0.29	0.57	2.2	2.2	2.49	2.5	17	26	35.4	112	12	17	B	D
29/11/2018	18	11	1.07	41.119	20.217	13.5	0.28	1.26	2.29	2.2	2.34	2.2	11	17	39	148	10	11	C	B
30/11/2018	22	28	16.11	40.530	21.606	25.9	0.5	0.93	1.24	4	3.79	4	37	48	33.6	121	13	29	C	C



-Fig. 2 -

Harta e shpërndarjes në hapësirë të epiqendrave, në përputhje me magnitudë (madhësia e simbolit) dhe thellësinë (ngjyra e simbolit); Ngjarjet janë lokalizuar gjatë muajit Nentor 2018, bazuar në regjistrimet e ASN dhe stacioneve sizmologjike në rajon.
(Epicentral map for located seismicity within Albania and surrounding during November 2018)

1. Statistika e ngjarjeve (Events Statistics)

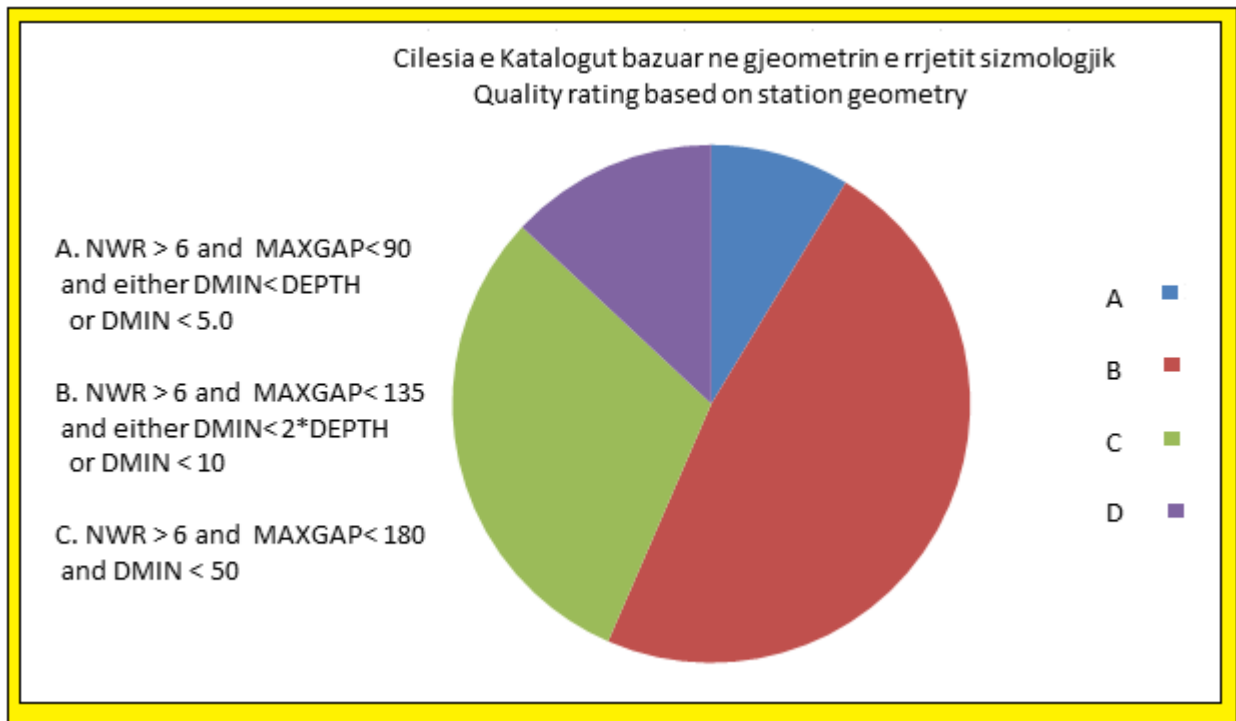
Tab. 5 – Të dhënat përfaqësuese për statistikën e ngjarjeve (representative earthquake statistical data)

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]	23
Numuri i ngjarjeve sizmike brenda kufirit shtetëror	[earthquakes occurred within state border]	19
Thellësia mesatare e vrojtuar (km)	[mean observed depth]	15
Thellësia maksimale e vrojtuar (km)	[maximum observed depth]	28
Magnituda lokale minimale e vrojtuar (M _{L/a})	[minimum observed local magnitude]	1.5
Magnituda lokale maksimale e vrojtuar (M _{L/a})	[maximum observed local magnitude]	4.6
Intensiteti maksimal i vrojtuar (MSK-64)	[maximum observed intensity]	VI

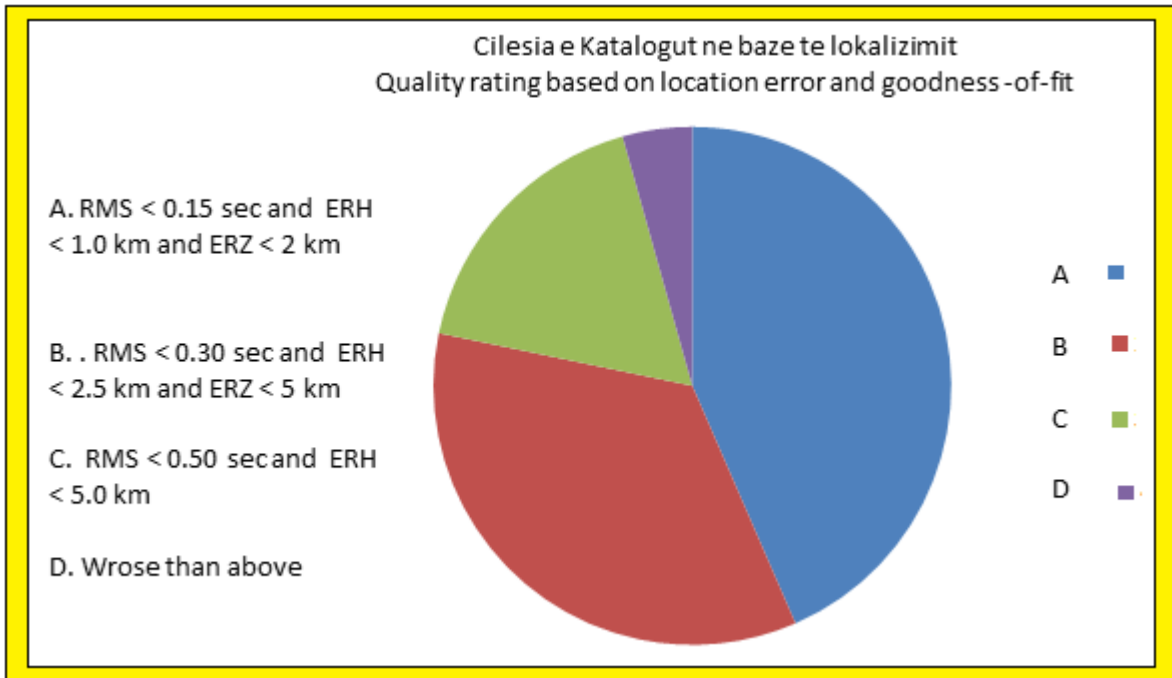
2. Karakteristikat kryesore të sizmicitetit për muajin dhe vlerësimi i cilësisë së katalogut sizmik

Sizmiciteti i muajit Nentor 2018 është regjistruar nje ngjarje sizmike me te madhe $M_L = 4.6$ (Rihter) në eriperendim te Shqipërise jashte kufirit shtetëror, ne Malin e Zi më daten 1 Nentor 2018, ora 00:39 (UTM).

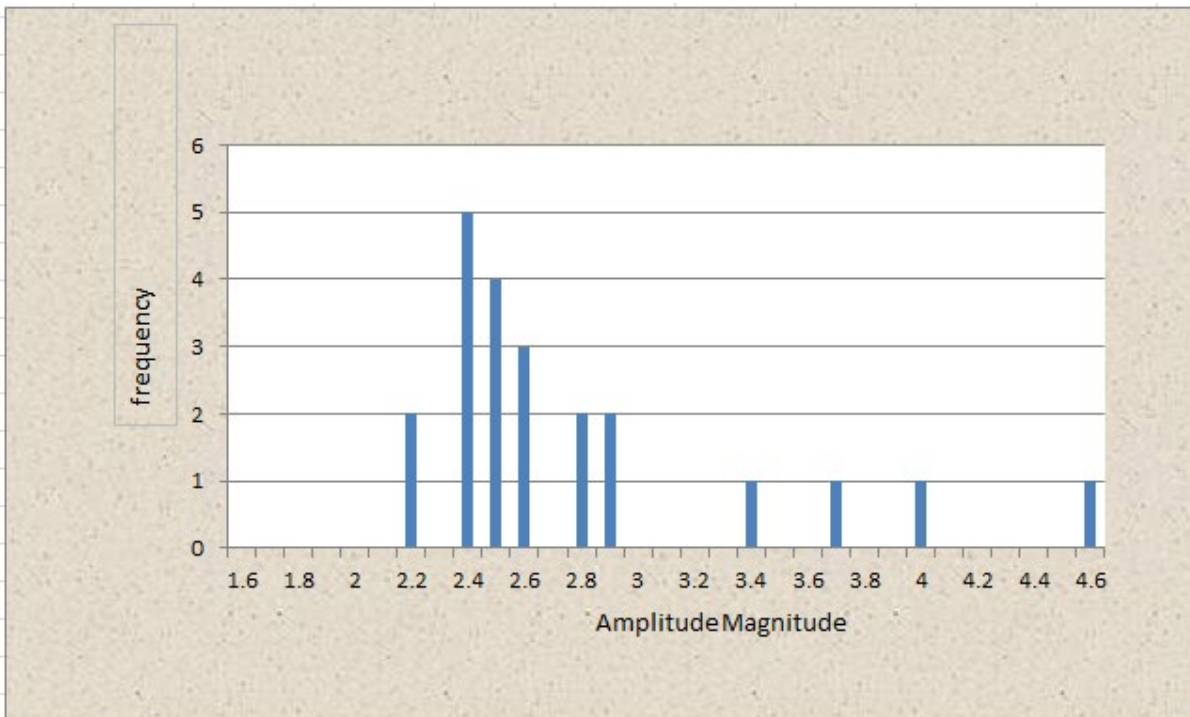
Bazuar në gabimet ne lokalizim dhe ne gjeometrine e rrjetit per çdo termet është vlerësuar cilesia e katalogut e paraqitur në histogramat respektive në vijim.

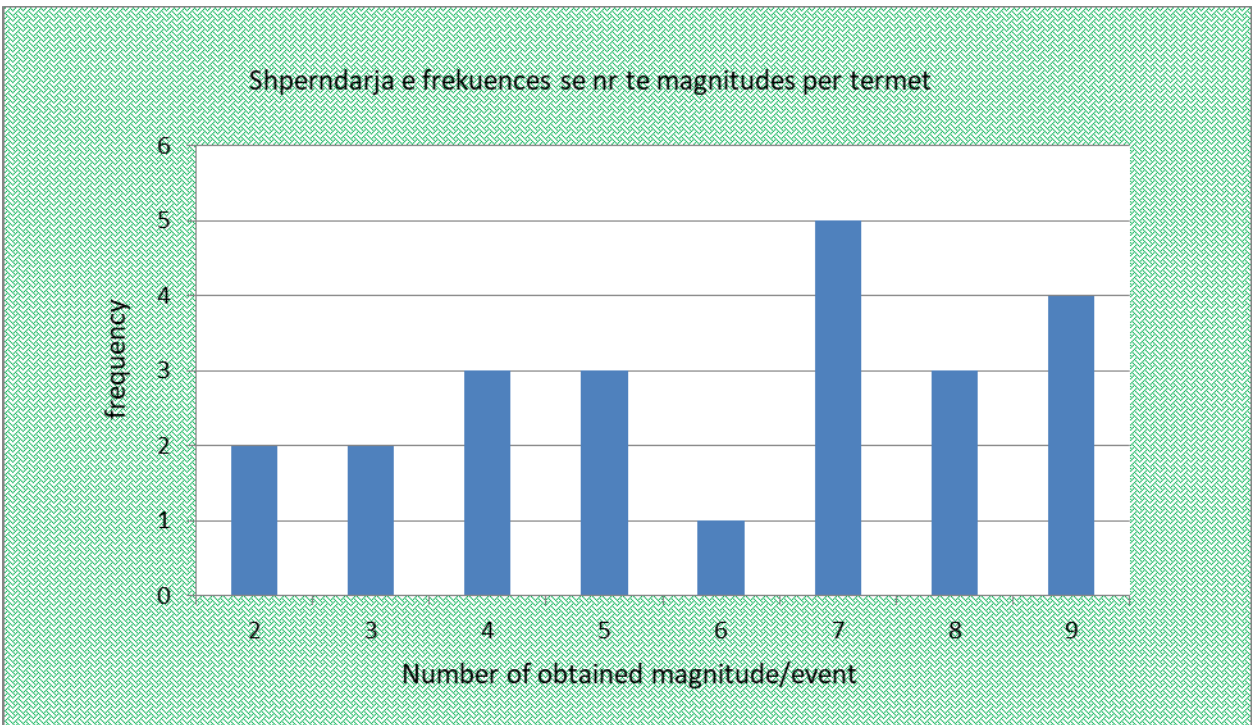
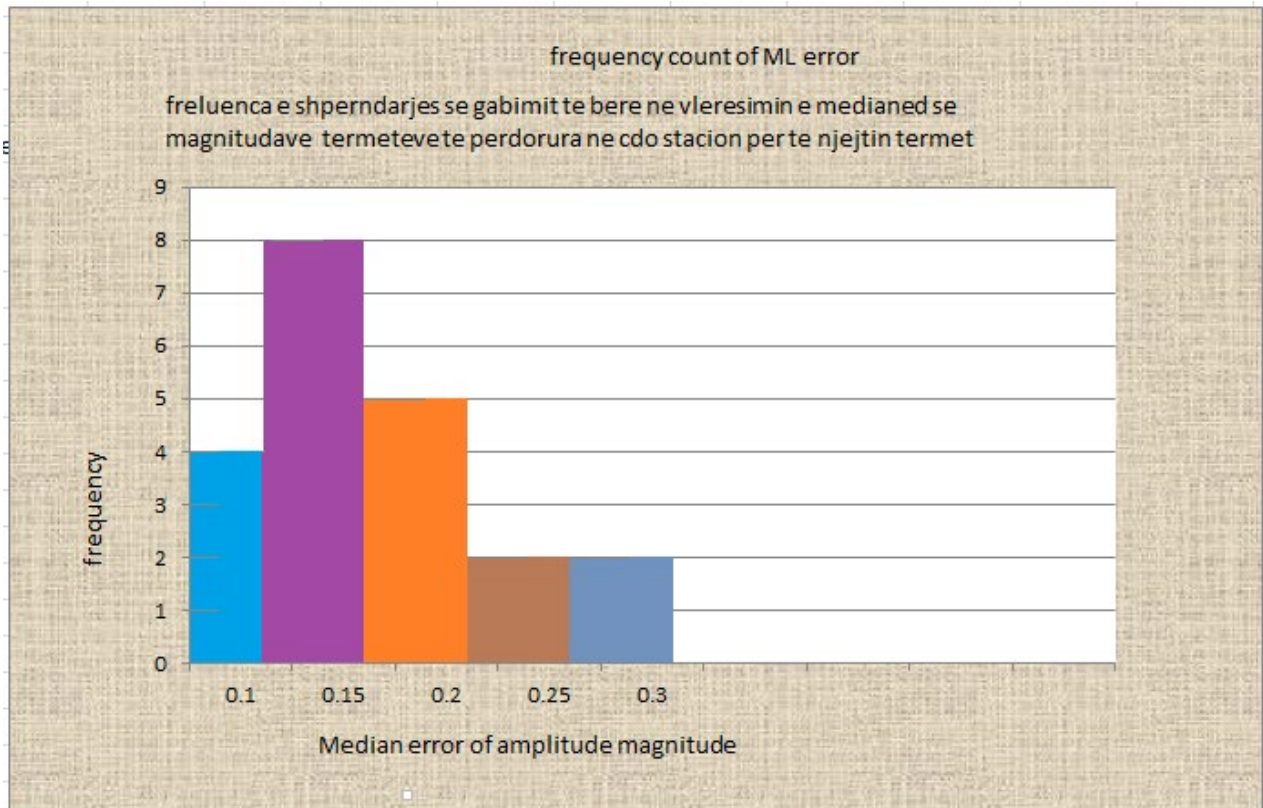


Grafiku i cilësisë së katalogut bazuar në gjeometrin e rrjetit sizmologjik

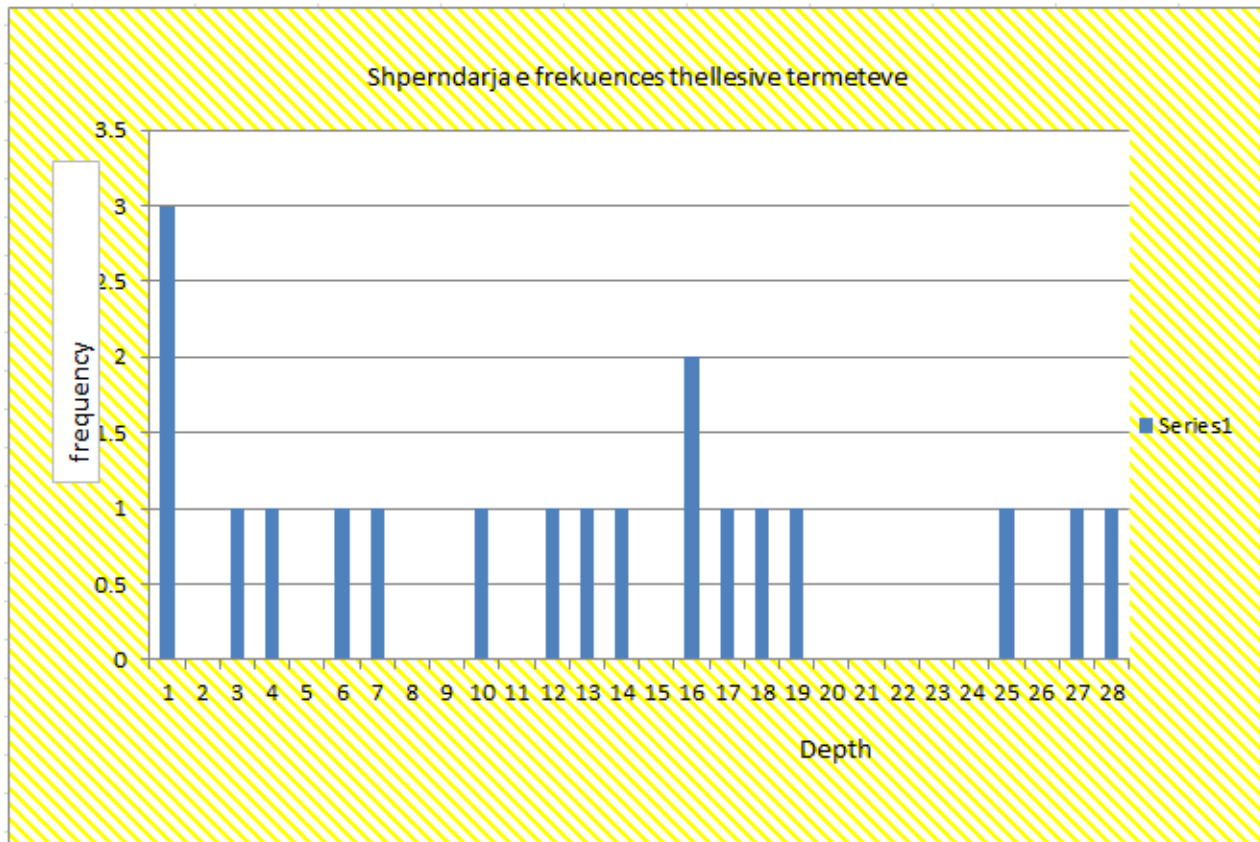


Grafiket e cilësisë së katalogut bazuar në lokalizimin e ngjerjes sizmike





Grafiket e magnitudes lokale e amplitudes maksimale (mm), sipas simulimit Wood-Anderson, bazuar ne modelin Richter (1958) ne Hypoinverse 2000.



Grafiku i frekuences se termeteve ne lidhje me thellesin.

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

Ngjarja 1:

Datë 13.11.2018, në orën 13:47:2048.01(UTC); (15:47.:48.01ora lokale); lokalizuar 4213V; 19.25L, ne Malin e Zi, 22km në Veriperndim te Shkodres; Intensiteti i tërmetit në epiqendër $I_0 = VI$ ballë (EMS-98); Ndjerë: V ballë në Shkoder, Malesi e madhe; IV-V ballë ne qytetin e Lezhes, Pukes, dhe B.Currit; IV ballë ne Mamurras, Burrel, Kukes; III - IV ballë ne Tirane, Durres, Bulqize, Peshkopi;

(Event 1):

(Intensity $I_0 = VI$ degree EMS-98, felt V at Shkoder town; IV-V at Lezhes, Pukes, and B.Currit towns; IV at Mamurras, Burrel, Kukes towns; III - IV at Tirane, Durres, Bulqize, Peshkopi towns).

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

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

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