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Universiteti Politeknik i Tiranës
Instituti i Gjeoshkencave, Energjisë, Ujit dhe Mjedisit
Departamenti i Sizmologjisë

Rr. "Don Bosko", Nr. 60
Kodi postar: 1024; Kutia postare: 219
Tirane
www.geo.edu.al
alert_tir@geo.edu.al
Tel. 042 250 601
Fax. 042 259 540

BULETINI SIZMOLOGJIK

Shkurt 2015

Përpiloi:

Prof. Asoc. Dr. Rrapo ORMENI

Dr. Edmond DUSHI

Përgjegjësi i Departamentit

Prof. Asoc. Dr. Rrexhep KOCI

H Y R J E

Buletini sizmologjik përmban ngjarjet sizmike (tërmetet), e regjistruar, lokalizuar dhe analizuar gjatë periudhës kohore një-mujore. Përpos pasqyrimit 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 ngjarve sizmike kontribuojnë drejtpërdrejtë punonjësit ndihmës-shkencor (laborant): Ing. Ardian Minarolli, Ing. Ervin Kasaj dhe Ing. Olgert Gjuzi (Inxhinier Gjeolog/ Monitorues në Qendrën Kombëtare të Sizmologjisë). Në kontrollin dhe analizën e cilësisë së vlerësimit të të dhënave, në analizën statistikore, analizën e ngjarjeve (M>4.0), katalogimin dhe paraqitjen grafike në hartë si dhe përpilimin e këtij buletini, kontribuojnë punonjësit kërkues sizmolog, Prof. Asoc. Dr. Rrapo Ormeni dhe Dr. Edmond Dushi. Analiza e të dhënave kryhet me anë të programit Hypoinverse-2000 (Pakete rutinash në gjuhën Fortran), me autor Fred W Klein (2002) [*Referenca: Open File Report 02-171, v. 1.0, U. S. Geological Survey, 345 Middlefield Rd., MS#977, Menlo Park CA 94025; klein@usgs.gov*]. Ky program është baza llogaritëse e përdorur nga **Nanometrics** në programin interaktiv të përpunimit dhe lokalizimit të tërmeteve, në sistemin Libra 1, ATLAS (një ndërfaqe grafike në gjuhën Java). Të dhënat e përftuara ruhen ne formatet standart të Hypoinverse 2000, në skedarin hyp.prt dhe atë akiv, që shërbejnë edhe si baza për përpilimin e këtij buletini dhe analizës së kryer.

Briefing:

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

Stacionet Sizmikë (*Seismic Stations*)

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

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

3C – sensor të shpejtësisë me tre komponente regjistrimi (3 – component velocimeters)
BB – sensor me reagim frekuencial me bandë të gjerë, në intervalin e frekuencave të fushës sizmike 10^{-3} – Hz (Broadband sensors)
RT – regjistrim dhe tranmetim i të dhënave valore nga stacionet periferik në Qendrën Kombëtare të Monitorimit, në kohë reale (Real time comunication)

– 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)

B. Rrjeti Sizmologjik Virtual (Virtual Seismological Network)

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**	
Station Code	**Registered (WDC)**	**Latitude (degree)**	**Longitude (degree)**	**Elev. (m)**	**Station type**	**Sensor type**	**Acquisition system**	**Comunication**	**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**

C. Rrjeti Sizmologjik Ndihmës (Auxilliary Network Stations)

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**	
Station Code	**Registered (WDC)**	**Latitude (degree)**	**Longitude (degree)**	**Elev. (m)**	**Station type**	**Sensor type**	**Acquisition system**	**Comunication**	**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**

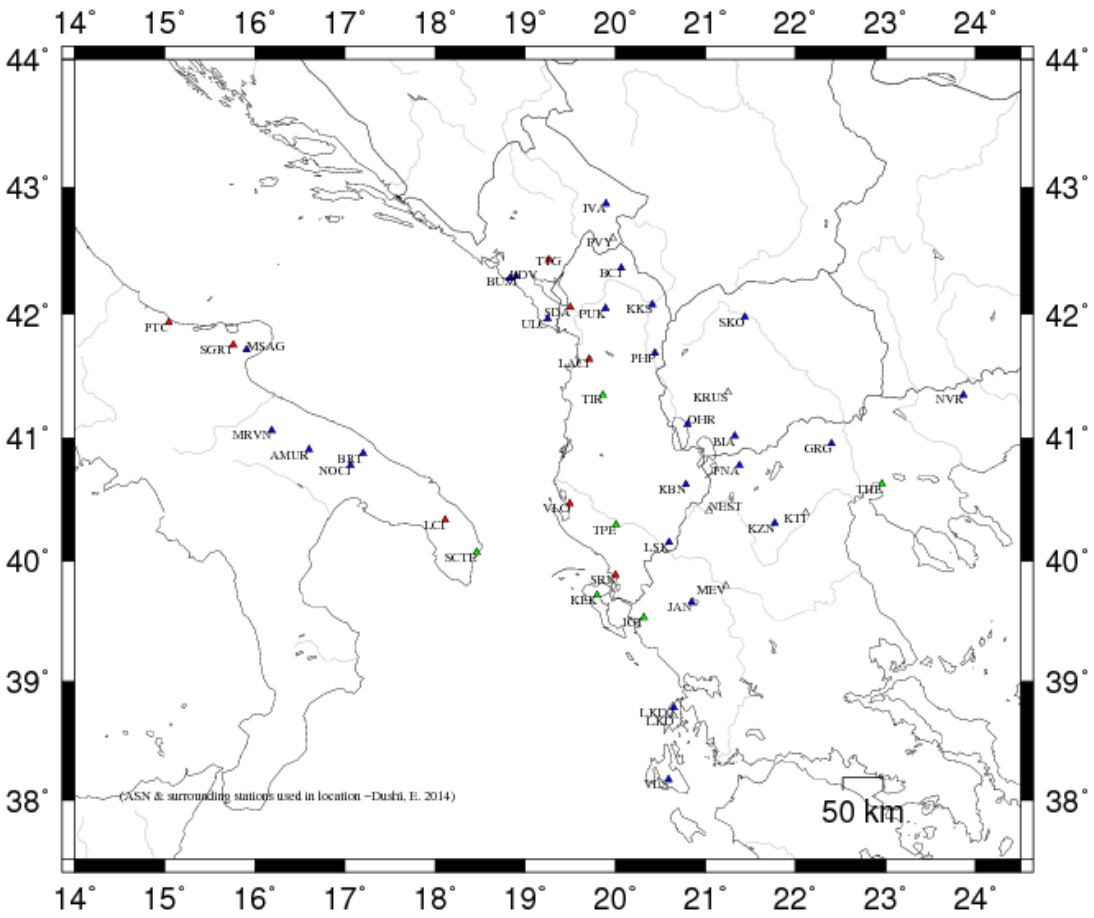
Shënim:

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

Kodi	**Regjistruar (Po/Jo)**	**Gjer. Gjeo.**	**Gjat. Gjeo.**	**Lartesia**	**Tipi i stacionit**	**Sensori**	**Terheqja e Informacionit**	**Komunikimi**	
Station Code	**Registered (WDC)**	**Latitude (degree)**	**Longitude (degree)**	**Elev. (m)**	**Station type**	**Sensor type**	**Acquisition system**	**Comunication**	**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**	
Station Code	**Registered (WDC)**	**Latitude (degree)**	**Longitude (degree)**	**Elev. (m)**	**Station type**	**Sensor type**	**Acquisition system**	**Comunication**	**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	#	#	#	#	#

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 terminlogjisë së përdorur për parametrat e përftuar
(Output parameter's description)

I. <u>Informacioni gjithpërfshirës i kreut të ngjarjes (EVENT HEADER INFORMATION)</u>

YEAR MO DA Data (viti, muaji, data) [*Date*]
ORIGIN Koha (ora, minuta, sekonda) [*Origine Time*]
LAT N Gjerësia gjeografike (gradë, minuta) [*latitude in degree and minute*]
LON W Gjatësia gjeografike (gradë, minuta) [*longitude in degree and minutes*]
DEPTH Thellësia vatrore (*km*) [*hypocenter depth in km*]
RMS Shmangia kuadratike mesatare për diferencat e peshuara të kohë-udhëtimin, për Fazat Sizmike, [*root mean squarre for the weighted travel time residuals*]
ERH Gabimi horizontal në lokalizim (përafërsisht aksi maksimal i elipsit të gabimit në epiqendër), [*horizontal location error, aproximately equal to the major epicenter's error ellipse*].

ERZ Gabimi në thellësi, [*Defined as the largest projections of the three principal errors on a vertical line*].

XMAG Magnituda primare bazuar në amplitudë [*Primary weighted median amplitude magnitude*].

FMAG Magnituda primare bazuar në zgjatshmërinë e sinjalit [*Primary weighted median coda magnitude*].

PMAG Magnituda e përzgjedhur si përfaqësuese, për ngjarjen e lokalizuar [*preferred magnitude selected by PRE command, as representative of available magnitudes ML and Md*].

NSTA Numuri i stacioneve të përdorur në lokalizim [*the number of stations read for this event*].

NPHS Numuri i fazave të përdorura [*Number of used phases in location*].

DMIN Distanca hypoqender-stacioni më i afërt [*distance to the nearest station*].

MODEL Modeli shpejtësior i përdorur [*velocity crustal model code*].

GAP Shmangia maksimale, këndore, ndërmjet stacioneve të përdorur [*the largest azimuthal gap between azimuthally adjacent stations*].

ITR Numri i iteracioneve për zgjidhje [*number of iterations required for the solution*].

NFM Numri i hyrjeve të para P [*number of P first motions reported*].

NWR Numri i fazave P & S me peshë satistikore > 0.1 [*number of P & S readings with weights > 0.1*].

NWS Numri i fazave S me peshë statistikore > 0.1 [*number of S-phases with weights > 0.1*].

NVR Numri i fazave P & S, të vlefshme për lokalizim [*number of P & S phases valid for location, assigned weights > 0*].

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 konvergjimin e zgjidhjes së përftuar në mënyrë iterative [*convergence problems*], ose zgjidhje e pa pranueshme me RMS të lartë; (-) – tregon se thellësia është fiksuar [*fixed depth solution*]; X – lokalizimi i fiksuar për të rritur performancën në llogaritjen e thellësisë [*fixed location solution*].

AVH Shënime për statusin [*status remarks*].

N.XMG Numri i magnitudave bazuar në amplitudë [*number of primary amplitude based magnitudes*].

X.MMAD Gabimi i bërë në vlerësimin e ML [*weighted median absolute difference for the primary amplitude magnitudes*].

T Kodi i identifikimit për magnitudën XMAG1 [*label code for XMAG1*].

N.FMAG Numri i magnitudave, bazuar në zgjatshmërinë e sinjalit [*number of primary coda magnitudes*].

FMMAD Gabimi i bërë në vlerësimin e Md [*weighted median absolute difference for the primary coda magnitudes*].

T Kodi i identifikimit për magnitudën FMAG1 [*label code for FMAG1*].

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

II. Informacioni parametrik i ngjarjes (EVENT PARAMETRIC DATA)

STA Kodi i stacionit me 5-karaktere (station code, max 5 characters). (*) –tregon se për këtë stacion është përdorur një model alternative shpejtësie [*alternative crustal velocity model used for that station*].

NET Kodi i rrjetit [*the network code*].

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

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

```
YEAR MO DA  --ORIGIN--  --LAT N-  --LON W--  DEPTH   RMS   ERH   ERZ  XMAG  FMAG  PMAG
 2015-02-03  0403 30.78  41 25.58   20E16.24  25.01  0.15  0.40  0.78  2.82
                                                                                SOURCE
 NSTA NPHS  DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH  N.XMG-XMMAD-T   N.FMG-FMMAD-T  L F X
   17   25  32.0  Atl  101  20   0  12   6  16             5.00  0.21 L    0.00  0.00 D
 REGION=  7km J të Bulqizës, Bulqiza Rajon (7km S of Bulqiza, Bulqiza Region, Albania)

 STA NET COM CR DIST AZM  AN P/S WT   SEC (TOBS -TCAL -DLY  =RES)  WT   SR  INFO  CAL DUR-W-FMAG-T AMP-PER-W-XMAG-T
 PHP  AC HHZ    32.0  26 121  P     38.12  7.34  7.10 0.00  0.24  1.37     0.209
 PHP  AC HHN    32.0  26 121     6   0.00-30.78  7.10 0.00        0.00     0.000 1.00              13 .25   3.20 L
                              S     42.97 12.19 12.43 0.00 -0.24  1.37S    0.634
 TIR  AC HHZ    35.0 256 118  P     38.36  7.58  7.51 0.00  0.07  1.37     0.286
 TIR  AC HHN    35.0 256 118     6   0.00-30.78  7.51 0.00        0.00     0.000 1.00             1.5 .11   2.29 L
                              S     43.88 13.10 13.14 0.00 -0.04  1.37S    0.698
 PUK  AC HHZ    75.3 336  90  P     44.42 13.64 13.58 0.00  0.06  1.37     0.181
 PUK  AC HHE    75.3 336  90     6   0.00-30.78 13.58 0.00        0.00     0.000 1.00             1.2 .31   2.61 L
                              S     54.60 23.82 23.76 0.00  0.06  1.37S    0.329
 BCI  AC HHZ   105.8 351  90  P     49.22 18.44 18.44 0.00  0.00  1.37     0.171
 BCI  AC HHE   105.8 351  90     6  60.00 29.22 18.44 0.00        0.00     0.000 1.00             1.1 .40   2.82 L
                              S     63.25 32.47 32.27 0.00  0.20  1.37S    0.318
 FNA  AC HHZ   117.8 127  90  P     51.39 20.61 20.35 0.00  0.26  1.36     0.291
 FNA  AC HHN   117.8 127  90  S     66.32 35.54 35.61 0.00 -0.07  1.36S    0.547
 LSK  AC HHZ   144.4 168  90  P     54.71 23.93 24.60 0.00 -0.47  0.00     0.000
 LSK  AC HHE   144.4 168  90  S     74.31 43.53 43.05 0.00  0.48  0.07S    0.001
 LSK  AC HHN   144.4 168  90     6  60.00 29.22 24.60 0.00        0.00     0.000 1.00            0.73 .63   2.89 L
 SRN  AC HHZ   173.2 188  62  P     59.76 28.98 29.09 0.00 -0.11  0.59     0.107
 SRN  AC HHN   173.2 188  62  S     81.64 50.86 50.91 0.00 -0.05  0.59S    0.221
 IGT  AC HHZ   210.5 178  56  P     65.00 34.22 34.23 0.00 -0.01  0.05     0.000
 IGT  AC HHE   210.5 178  56  S     90.18 59.40 59.90 0.00 -0.40  0.00S    0.000


 YEAR MO DA  --ORIGIN--  --LAT N-  --LON W--  DEPTH   RMS   ERH   ERZ  XMAG  FMAG  PMAG
 2015-02-05  0651  9.43  41 59.97   20E 0.59  20.00  0.15  0.58 17.39  2.83  2.74
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                                                                                           SOURCE
NSTA NPHS  DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH  N.XMG-XMMAD-T   N.FMG-FMMAD-T  L F X
  10   15  10.8  Atl  163   7   0   5   2  10      -       3.00  0.32 L    4.00  0.05 D
REGION= 5km J të Fusharrëz, Fusharrëz Rajon (5km S of Fusharrëz, Fusharrëz Region, Albania)

STA NET COM CR DIST AZM  AN P/S WT   SEC (TOBS -TCAL -DLY  =RES)  WT   SR  INFO  CAL DUR-W-FMAG-T AMP-PER-W-XMAG-T
PUK  AC HHZ    10.8 297  90  P     12.66  3.23  3.29 0.00 -0.06  1.50     0.363 1.00  23   2.55 D
PUK  AC HHN    10.8 297  90     6   0.00 -9.43  3.29 0.00        0.00     0.000 1.00               26 .11   3.35 L
                             S     15.21  5.78  5.76 0.00  0.02  1.50S    0.696
BCI  AC HHZ    41.1   6  90  P     17.83  8.40  8.12 0.00  0.28  1.34     0.282 1.00  25   2.77 D
BCI  AC HHN    41.1   6  90     6   0.00 -9.43  8.12 0.00        0.00     0.000 1.00              5.1 .43   2.83 L
                             S     23.49 14.06 14.21 0.00 -0.15  1.47S    0.776
PHP  AC HHZ    50.0 134  90  P     18.91  9.48  9.55 0.00 -0.07  1.15     0.881 1.00  23   2.71 D
PHP  AC HHN    50.0 134  90     6   0.00 -9.43  9.55 0.00        0.00     0.000 1.00              2.0 .40   2.51 L
                             S     27.16 17.73 16.71 0.00  0.02  0.00S    0.000
TIR  AC HHZ    73.4 190  90  P     22.72 13.29 13.27 0.00  0.02  0.01     0.999 1.00  25   2.80 D
TIR  AC HHN    73.4 190  90  S     32.58 23.15 23.22 0.00 -0.07  0.01S    0.000
FNA  AC HHZ   177.5 139  90  P     39.16 29.73 29.87 0.00 -0.14  0.00     0.000
FNA  AC HHN   177.5 139  90  S     61.33 51.90 52.27 0.00 -0.37  0.00S    0.000


YEAR MO DA  --ORIGIN--  --LAT N-  --LON W--  DEPTH   RMS   ERH   ERZ  XMAG  FMAG  PMAG
2015-02-05  0651 41.07  42  2.17   20E 3.37   1.01  0.21  1.31  2.94  2.34  2.38
                                                                                           SOURCE
NSTA NPHS  DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH  N.XMG-XMMAD-T   N.FMG-FMMAD-T  L F X
   6    9  13.6  Atl  139   5   0   6   3   6      #       2.00  0.28 L    3.00  0.06 D
REGION= 2km J të Fusharrëz, Fusharrëz Rajon (2km S of Fusharrëz, Fusharrëz Region, Albania)

STA NET COM CR DIST AZM  AN P/S WT   SEC (TOBS -TCAL -DLY  =RES)  WT   SR  INFO  CAL DUR-W-FMAG-T AMP-PER-W-XMAG-T
PUK  AC HHZ    13.6 274  90  P     43.92  2.85  2.97 0.00 -0.12  1.03     0.523 1.00  12   1.90 D
PUK  AC HHN    13.6 274  90     6   0.00-41.07  2.97 0.00        0.00     0.000 1.00              8.1 .11   2.61 L
                             S     46.33  5.26  5.20 0.00  0.06  1.03S    0.844
BCI  AC HHZ    36.7   1  61  P     48.21  7.14  7.53 0.00 -0.39  0.85     0.404 1.00  20   2.44 D
BCI  AC HHN    36.7   1  61  S     54.54 13.47 13.18 0.00  0.29  1.03S    0.867
PHP  AC HHZ    50.4 140  51  P     50.94  9.87  9.93 0.00 -0.06  1.02     0.517 1.00  18   2.38 D
PHP  AC HHN    50.4 140  51     6   0.00-41.07  9.93 0.00        0.00     0.000 1.00             0.78 .40   2.06 L
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YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG
2015	02	07	0156 21.88	41 85.19	20E17.21	10.11	0.32	0.59	1.72	4.79	4.8	

NSTA	NPHS	DMIN	MODEL	GAP	ITR	NFM	NWR	NWS	NVR	REMRKS-AVH	N.XMG-XMMAD-T		N.FMG-FMMAD-T		SOURCE L F X
27	40	29.3	Atl	137	11	0	20	10	26		3.00	0.06 L	5.00	0.04 D	

REGION= 7km J të Klosit, Burreli Rajon (7km S of Klosit, Burreli Region, Albania)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T
PHP	AC	HHN		29.3	129	101	S		31.96	10.08	10.03	0.00	0.05	1.35S		0.473			
PHP	AC	HHZ		29.3	129	101	P		27.69	5.81	5.73	0.00	0.08	1.35		0.207	1.00	165 4.20 D	
PUK	AC	HHN		31.2	313	100		6	0.00	-21.88	6.06	0.00		0.00		0.000	1.00		725 .43 4.85 L
							S		32.38	10.50	10.60	0.00	-0.10	1.35S		0.360			
PUK	AC	HHZ		31.2	313	100	P		27.99	6.11	6.06	0.00	0.05	1.35		0.169	1.00	185 4.30 D	
BCI	AC	HHN		57.7	352	94		6	0.00	-21.88	10.57	0.00		0.00		0.000	1.00		325 .43 4.79 L
							S		40.35	18.47	18.50	0.00	-0.03	1.35S		0.389			
BCI	AC	HHZ		57.7	352	94	P		32.55	10.67	10.57	0.00	0.10	1.35		0.227	1.00	271 4.68 D	
TIR	AC	HHN		61.6	205	94	S		41.16	19.28	19.69	0.00	-0.41	1.35S		0.242			
TIR	AC	HHZ		61.6	205	94	P		33.06	11.18	11.25	0.00	-0.07	1.35		0.088	1.00	270 4.68 D	
TIR	AC	HHE		61.6	205	94		6	0.00	-21.88	11.25	0.00		0.00		0.000	1.00		59 .77 4.10 L
TIR1	AC	HHN		64.9	208	94	S		43.65	21.77	20.67	0.00	0.50	0.07S		0.000			
TIR1	AC	HHZ		64.9	208	94	P		33.82	11.94	11.81	0.00	0.13	1.35		0.090			
ELBAS	AC	HHN		82.1	186	93	S		47.77	25.89	25.83	0.00	0.06	1.35S		0.175			
ELBAS	AC	HHZ		82.1	186	93	P		36.14	14.26	14.76	0.00	-0.50	1.35		0.077			
DURR	AC	HHN		83.9	226	93	S		48.80	26.92	26.37	0.00	0.35	1.35S		0.309			
DURR	AC	HHZ		83.9	226	93	P		38.42	16.54	15.07	0.00	0.47	0.00		0.000			
POGR	AC	HHN		114.1	157	92	S		58.14	36.26	35.46	0.00	0.41	0.97S		0.107			
POGR	AC	HHZ		114.1	157	92	P		41.74	19.86	20.26	0.00	-0.40	1.30		0.105			
FIER	AC	HHN		135.9	203	68	S		63.18	41.30	41.67	0.00	-0.37	1.02S		0.364			
FIER	AC	HHZ		135.9	203	68	P		46.47	24.59	23.81	0.00	0.48	0.82		0.101			
KBN	AC	HHN		146.0	159	68	S		66.35	44.47	44.49	0.00	-0.01	0.83S		0.273			
KBN	AC	HHZ		146.0	159	68	P		47.35	25.47	25.42	0.00	0.05	0.83		0.125			
VLO	AC	HHN		163.9	201	68	S		70.90	49.02	49.47	0.00	-0.45	0.47S		0.075			
VLO	AC	HHZ		163.9	201	68	P		50.36	28.48	28.27	0.00	0.21	0.47		0.032			
LSK	AC	HHN		192.6	169	68	S		79.25	57.37	57.49	0.00	-0.12	0.05S		0.000			
LSK	AC	HHZ		192.6	169	68	P		54.66	32.78	32.85	0.00	-0.07	0.05		0.000			
SRN	AC	HHN		219.6	184	50	S		86.32	64.44	64.63	0.00	-0.19	0.00S		0.000			
SRN	AC	HHZ		219.6	184	50	P		58.73	36.85	36.93	0.00	-0.08	0.00		0.000	1.00	239 4.72 D	

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YEAR MO DA  --ORIGIN--  --LAT N-  --LON W--  DEPTH   RMS   ERH   ERZ  XMAG  FMAG  PMAG
2015-02-07  0158 23.08  41 50.69   20E 9.38   2.03  0.14  8.56  9.58        2.02
                                                                                SOURCE
NSTA NPHS  DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH  N.XMG-XMMAD-T   N.FMG-FMMAD-T  L F X
   6    9  29.6  Atl  190   5   0   6   3   6      -       0.00  0.00 L    2.00  0.04 D
REGION=  12km VL të Klosit, Burreli Rajon (12km NE of Klosit, Burreli Region, Albania)

STA NET COM CR DIST AZM  AN P/S WT   SEC (TOBS -TCAL -DLY  =RES)  WT   SR  INFO  CAL DUR-W-FMAG-T AMP-PER-W-XMAG-T
PHP  AC HHZ    29.6 126  90  P     28.83  5.75  5.94 0.00 -0.19  1.00     0.497 1.00  13   2.04 D
PHP  AC HHN    29.6 126  90  S     33.58 10.50 10.40 0.00  0.10  1.00S    0.835
PUK  AC HHZ    31.0 316  90  P     29.36  6.28  6.21 0.00  0.07  1.00     0.497 1.00  14   2.11 D
PUK  AC HHN    31.0 316  90  S     33.89 10.81 10.87 0.00 -0.06  1.00S    0.835
BCI  AC HHZ    58.4 353  62  P     34.31 11.23 11.02 0.00  0.21  1.00     0.497
BCI  AC HHN    58.4 353  62  S     42.26 19.18 19.28 0.00 -0.11  1.00S    0.835



YEAR MO DA  --ORIGIN--  --LAT N-  --LON W--  DEPTH   RMS   ERH   ERZ  XMAG  FMAG  PMAG
2015-02-07  0200 57.66  41 49.72   20E10.13   2.14  0.18  9.16 10.09  2.38  2.22
                                                                                SOURCE
NSTA NPHS  DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH  N.XMG-XMMAD-T   N.FMG-FMMAD-T  L F X
   6    9  27.7  Atl  192  14   0   6   3   6      #       3.00  0.15 L    2.00  0.04 D
REGION=  13km VL të Klosit, Burreli Rajon (13km NE of Klosit, Burreli Region, Albania)

STA NET COM CR DIST AZM  AN P/S WT   SEC (TOBS -TCAL -DLY  =RES)  WT   SR  INFO  CAL DUR-W-FMAG-T AMP-PER-W-XMAG-T
PHP  AC HHZ    27.7 125  90  P     63.26  5.60  5.57 0.00  0.03  1.07     0.552 1.00  17   2.26 D
PHP  AC HHN    27.7 125  90     6  60.00  2.34  5.57 0.00        0.00     0.000 1.00              2.8 .43   2.38 L
                           S     67.21  9.55  9.75 0.00 -0.20  1.07S    0.853
PUK  AC HHZ    33.0 317  90  P     64.26  6.60  6.60 0.00  0.00  1.07     0.552 1.00  15   2.18 D
PUK  AC HHN    33.0 317  90     6  60.00  2.34  6.60 0.00        0.00     0.000 1.00              3.5 .10   2.53 L
                           S     69.04 11.38 11.55 0.00 -0.17  1.07S    0.853
BCI  AC HHZ    60.4 353  62  P     69.39 11.73 11.34 0.00  0.39  0.67     0.278
BCI  AC HHN    60.4 353  62     6  60.00  2.34 11.34 0.00        0.00     0.000 1.00             0.73 .46   2.17 L
                           S     77.30 19.64 19.85 0.00 -0.21  1.07S    0.908
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YEAR MO DA  --ORIGIN--  --LAT N-  --LON W--  DEPTH   RMS   ERH   ERZ  XMAG  FMAG  PMAG
2015-02-07  0203 14.14  41 53.72   20E10.16   2.10  0.05  6.63  9.33  1.91  2.04
                                                                                SOURCE
NSTA NPHS  DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH  N.XMG-XMMAD-T   N.FMG-FMMAD-T  L F X
   6    9  28.2  Atl  171  12   0   5   3   6      -       2.00  2.02 L    1.00  0.00 D
REGION= 12km VL të Klosit, Burreli Rajon (12km NE of Klosit, Burreli Region, Albania)

STA NET COM CR DIST AZM  AN P/S WT   SEC (TOBS -TCAL -DLY  =RES)  WT   SR  INFO  CAL DUR-W-FMAG-T AMP-PER-W-XMAG-T
PUK  AC HHZ    28.2 306  90  P     19.89  5.75  5.66 0.00  0.09  1.00     0.623 1.00  13   2.04 D
PUK  AC HHN    28.2 306  90     6   0.00-14.14  5.66 0.00        0.00     0.000 1.00             0.90 .10   1.89 L
                           S     23.97  9.83  9.90 0.00 -0.07  1.00S    0.876
PHP  AC HHZ    32.5 135  90  P     20.28  6.14  6.50 0.00 -0.36  0.00     0.000
PHP  AC HHN    32.5 135  90     6   0.00-14.14  6.50 0.00        0.00     0.000 1.00             8860 .14   5.93 L
                           S     25.49 11.35 11.38 0.00 -0.02  1.00S    1.000
BCI  AC HHZ    53.0 351  62  P     24.24 10.10 10.09 0.00  0.01  1.00     0.623
BCI  AC HHN    53.0 351  62  S     31.78 17.64 17.66 0.00 -0.02  1.00S    0.876



YEAR MO DA  --ORIGIN--  --LAT N-  --LON W--  DEPTH   RMS   ERH   ERZ  XMAG  FMAG  PMAG
2015-02-07  0206 57.13  41 52.75   20E10.84   3.00  0.17 11.65 14.48        2.02
                                                                                SOURCE
NSTA NPHS  DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH  N.XMG-XMMAD-T   N.FMG-FMMAD-T  L F X
   6    9  30.0  Atl  174   6   0   6   3   6      -       0.00  0.00 L    2.00  0.04 D
REGION=  12km VL të Klosit, Burreli Rajon (12km NE of Klosit, Burreli Region, Albania)

STA NET COM CR DIST AZM  AN P/S WT   SEC (TOBS -TCAL -DLY  =RES)  WT   SR  INFO  CAL DUR-W-FMAG-T AMP-PER-W-XMAG-T
PUK  AC HHZ    30.0 308  92  P     63.42  6.29  6.02 0.00  0.27  0.98     0.483 1.00  12   1.98 D
PUK  AC HHN    30.0 308  92  S     67.49 10.36 10.53 0.00 -0.18  1.00S    0.840
PHP  AC HHZ    30.6 134  92  P     63.08  5.95  6.13 0.00 -0.18  1.00     0.500 1.00  13   2.05 D
PHP  AC HHN    30.6 134  92  S     67.92 10.79 10.73 0.00  0.06  1.00S    0.837
BCI  AC HHZ    54.9 351  62  P     67.61 10.48 10.34 0.00  0.14  1.00     0.500
BCI  AC HHN    54.9 351  62  S     75.14 18.01 18.10 0.00 -0.09  1.00S    0.837



YEAR MO DA  --ORIGIN--  --LAT N-  --LON W--  DEPTH   RMS   ERH   ERZ  XMAG  FMAG  PMAG
2015-02-07  0209 37.82  41 56.92   20E11.33   3.84  0.03  0.42  1.06  2.56  2.54
                                                                                SOURCE
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NSTA NPHS  DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH  N.XMG-XMMAD-T   N.FMG-FMMAD-T  L F X
   8   12  26.7  Atl  156   5   0   8   4   8             3.00  0.29 L    4.00  0.18 D
REGION= 11km V të Klosit, Burreli Rajon (11km N of Klosit, Burreli Region, Albania)

STA NET COM CR DIST AZM  AN P/S WT   SEC (TOBS -TCAL -DLY  =RES)  WT   SR  INFO  CAL DUR-W-FMAG-T AMP-PER-W-XMAG-T
PUK  AC HHZ    26.7 294  94  P     43.24  5.42  5.39 0.00  0.03  1.00     0.409 1.00  18   2.31 D
PUK  AC HHN    26.7 294  94     6   0.00-37.82  5.39 0.00        0.00     0.000 1.00              8.3 .46   2.85 L
                            S     47.22  9.40  9.43 0.00 -0.03  1.00S    0.556
PHP  AC HHZ    36.0 144  62  P     44.84  7.02  7.01 0.00  0.01  1.00     0.417 1.00  19   2.40 D
PHP  AC HHN    36.0 144  62     6   0.00-37.82  7.01 0.00        0.00     0.000 1.00              1.6 .11   2.22 L
                            S     50.07 12.25 12.27 0.00 -0.02  1.00S    0.502
BCI  AC HHZ    47.5 348  62  P     46.84  9.02  8.98 0.00  0.04  1.00     0.290 1.00  28   2.75 D
BCI  AC HHN    47.5 348  62     6   0.00-37.82  8.98 0.00        0.00     0.000 1.00              2.7 .41   2.56 L
                            S     53.52 15.70 15.71 0.00 -0.01  1.00S    0.800
TIR  AC HHZ    72.0 203  62  P     50.96 13.14 13.19 0.00 -0.05  1.00     0.208 1.00  25   2.68 D
TIR  AC HHN    72.0 203  62  S     60.94 23.12 23.08 0.00  0.04  1.00S    0.813



YEAR MO DA  --ORIGIN--  --LAT N-  --LON W--  DEPTH   RMS   ERH   ERZ  XMAG  FMAG  PMAG
2015-02-07  0211 42.13  41 52.51   20E 9.47   6.18  0.16  0.64 17.98  1.68  2.45
                                                                                SOURCE
NSTA NPHS  DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH  N.XMG-XMMAD-T   N.FMG-FMMAD-T  L F X
   8   12  28.8  Atl  138   5   0   8   4   8      -      3.00  0.14 L    1.00  0.00 D
REGION= 11km J të Klosit, Burreli Rajon (11km S of Klosit, Burreli Region, Albania)

STA NET COM CR DIST AZM  AN P/S WT   SEC (TOBS -TCAL -DLY  =RES)  WT   SR  INFO  CAL DUR-W-FMAG-T AMP-PER-W-XMAG-T
PUK  AC HHZ    28.8 311  90  P     47.86  5.73  5.58 0.00  0.15  1.00     0.595 1.00  21   2.45 D
PUK  AC HHN    28.8 311  90     6   0.00-42.13  5.58 0.00        0.00     0.006 1.00             0.38 .15   1.54 L
                            S     51.90  9.77  9.76 0.00  0.01  1.00S    0.819
PHP  AC HHZ    31.6 131  90  P     48.15  6.02  6.06 0.00 -0.04  1.00     0.301
PHP  AC HHN    31.6 131  90     6   0.00-42.13  6.06 0.00        0.00     0.000 1.00             0.20 .11   1.28 L
                            S     52.79 10.66 10.60 0.00  0.06  1.00S    0.603
BCI  AC HHZ    55.1 353  90  P     52.46 10.33 10.10 0.00  0.23  1.00     0.253
BCI  AC HHN    55.1 353  90     6   0.00-42.13 10.10 0.00        0.00     0.000 1.00             0.28 .40   1.68 L
                            S     59.55 17.42 17.67 0.00 -0.25  0.97S    0.433
TIR  AC HHZ    63.5 203  90  P     53.44 11.31 11.53 0.00 -0.22  1.00     0.325
TIR  AC HHN    63.5 203  90  S     62.35 20.22 20.18 0.00  0.04  1.00S    0.661
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YEAR MO DA  --ORIGIN--  --LAT N-  --LON W--  DEPTH   RMS   ERH   ERZ  XMAG  FMAG  PMAG
2015-02-07  0212 27.87  41 58.59   20E13.16   4.95  0.07  0.50  1.63  3.54  3.56
                                                                                SOURCE
NSTA NPHS  DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH  N.XMG-XMMAD-T   N.FMG-FMMAD-T  L F X
  17   24  28.0  Atl  166  11   0   9   4  13             1.00  0.00 L    4.00  0.14 D
REGION=  10km VL të Klosit, Burreli Rajon (10km NE of Klosit, Burreli Region, Albania)

STA NET COM CR DIST AZM  AN P/S WT   SEC (TOBS -TCAL -DLY  =RES)  WT   SR  INFO  CAL DUR-W-FMAG-T AMP-PER-W-XMAG-T
PUK  AC HHN    28.0 286  62  S     37.62  9.75  9.69 0.00  0.06  1.12S    0.566
PUK  AC HHZ    28.0 286  62  P     33.32  5.45  5.54 0.00 -0.09  1.12     0.386 1.00  82   3.60 D
PUK  AC HHE    28.0 286  62     6   0.00-27.87  5.54 0.00        0.00     0.000 1.00               81 .37   3.85 L
PHP  AC HHN    37.3 150  62  S     40.31 12.44 12.46 0.00 -0.02  1.12S    0.683
PHP  AC HHZ    37.3 150  62  P     35.03  7.16  7.12 0.00  0.04  1.12     0.413 1.00  71   3.52 D
BCI  AC HHN    45.1 344  62  S     42.63 14.76 14.84 0.00 -0.08  1.12S    0.749
BCI  AC HHZ    45.1 344  62  P     36.53  8.66  8.48 0.00  0.18  0.81     0.259 1.00  31   2.84 D
TIR  AC HHN    75.8 204  62  S     51.96 24.09 24.06 0.00  0.03  1.12S    0.563
TIR  AC HHZ    75.8 204  62  P     41.56 13.69 13.75 0.00 -0.06  1.12     0.350 1.00  93   3.79 D
KBN  AC HHN   157.6 162  55  S     75.35 47.48 48.39 0.00 -0.91* 0.00S    0.000
KBN  AC HHZ   157.6 162  55  P     55.61 27.74 27.65 0.00  0.09  0.38     0.028
LSK  AC HHN   205.3 170  55  S     89.95 62.08 61.70 0.00  0.38  0.00S    0.000
LSK  AC HHZ   205.3 170  55  P     62.83 34.96 35.26 0.00 -0.30  0.00     0.000
SRN  AC HHZ   233.5 185  43  P     75.58 47.71 39.38 0.00  8.33* 0.00     0.000



YEAR MO DA  --ORIGIN--  --LAT N-  --LON W--  DEPTH   RMS   ERH   ERZ  XMAG  FMAG  PMAG
2015-02-07  0214 22.81  41 53.09   20E13.78   6.17  0.11  1.02  5.36  1.93
                                                                                SOURCE
NSTA NPHS  DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH  N.XMG-XMMAD-T   N.FMG-FMMAD-T  L F X
   6    9  28.3  Atl  162   5   0   6   3   6      -       2.00  0.17 L    0.00  0.00 D
REGION=  12km VL të Klosit, Burreli Rajon (12km NE of Klosit, Burreli Region, Albania)

STA NET COM CR DIST AZM  AN P/S WT   SEC (TOBS -TCAL -DLY  =RES)  WT   SR  INFO  CAL DUR-W-FMAG-T AMP-PER-W-XMAG-T
PHP  AC HHZ    28.3 141  90  P     28.41  5.60  5.50 0.00  0.10  1.01     0.809
PHP  AC HHN    28.3 141  90     6   0.00-22.81  5.50 0.00        0.00     0.000 1.00             1.4 .30   2.10 L
                           S     32.31  9.50  9.63 0.00 -0.13  1.01S    0.811
PUK  AC HHZ    33.0 303  90  P     29.08  6.27  6.29 0.00 -0.02  1.01     0.440
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PUK  AC HHN    33.0 303  90     6   0.00-22.81  6.29 0.00        0.00     0.211 1.00             0.58 .23   1.76 L
                              S     33.81 11.00 11.01 0.00 -0.01  1.01S    0.706
BCI  AC HHZ    55.2 346  90  P     33.09 10.28 10.11 0.00  0.17  0.97     0.301
BCI  AC HHN    55.2 346  90  S     40.38 17.57 17.69 0.00 -0.12  1.01S    0.717



YEAR MO DA  --ORIGIN--  --LAT N-  --LON W--  DEPTH   RMS   ERH   ERZ  XMAG  FMAG  PMAG
2015-02-07  0228 30.38  41 53.36   20E11.85   3.40  0.09  0.64  2.09  1.86  2.40
                                                                                SOURCE
NSTA NPHS  DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH  N.XMG-XMMAD-T   N.FMG-FMMAD-T  L F X
   6    9  30.4  Atl  149   5   0   6   3   6              2.00  0.28 L    2.00  0.08 D
REGION= 11km VL të Klosit, Burreli Rajon (11km NE of Klosit, Burreli Region, Albania)

STA NET COM CR DIST AZM  AN P/S WT   SEC (TOBS -TCAL -DLY  =RES)  WT   SR  INFO  CAL DUR-W-FMAG-T AMP-PER-W-XMAG-T
PHP  AC HHZ    30.4 138  62  P     36.61  6.23  6.09 0.00  0.14  1.00     0.495 1.00  18   2.32 D
PHP  AC HHN    30.4 138  62     6   0.00-30.38  6.09 0.00        0.00     0.000 1.00              1.5 .25   2.13 L
                              S     40.96 10.58 10.66 0.00 -0.08  1.00S    0.836
BCI  AC HHZ    54.1 349  62  P     40.42 10.04 10.16 0.00 -0.12  1.00     0.497
BCI  AC HHN    54.1 349  62     6   0.00-30.38 10.16 0.00        0.00     0.000 1.00             0.23 .50   1.58 L
                              S     48.23 17.85 17.78 0.00  0.07  1.00S    0.836
TIR  AC HHZ    66.2 205  62  P     42.61 12.23 12.24 0.00 -0.01  1.00     0.497 1.00  20   2.48 D
TIR  AC HHN    66.2 205  62  S     51.82 21.44 21.42 0.00  0.02  1.00S    0.836



YEAR MO DA  --ORIGIN--  --LAT N-  --LON W--  DEPTH   RMS   ERH   ERZ  XMAG  FMAG  PMAG
2015-02-07  0303 14.84  41 52.66   20E11.92   2.82  0.06  7.66  9.82        2.14
                                                                                SOURCE
NSTA NPHS  DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH  N.XMG-XMMAD-T   N.FMG-FMMAD-T  L F X
   6    9  29.4  Atl  170   8   0   5   3   6      -       0.00  0.00 L    2.00  0.24 D
REGION= 11km JL të Klosit, Burreli Rajon (11km SE of Klosit, Burreli Region, Albania)

STA NET COM CR DIST AZM  AN P/S WT   SEC (TOBS -TCAL -DLY  =RES)  WT   SR  INFO  CAL DUR-W-FMAG-T AMP-PER-W-XMAG-T
PHP  AC HHZ    29.4 136  91  P     20.43  5.59  5.91 0.00 -0.32  0.00     0.000 1.00  11   1.90 D
PHP  AC HHN    29.4 136  91  S     25.16 10.32 10.34 0.00 -0.02  1.00S    0.999
PUK  AC HHZ    31.3 306  91  P     21.16  6.32  6.27 0.00  0.05  1.00     0.623
PUK  AC HHE    31.3 306  91  S     25.77 10.93 10.97 0.00 -0.04  1.00S    0.876
BCI  AC HHZ    55.4 349  62  P     25.35 10.51 10.43 0.00  0.08  1.00     0.623 1.00  18   2.38 D
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BCI  AC HHN    55.4 349  62  S     33.03 18.19 18.25 0.00 -0.06  1.00S    0.876


YEAR MO DA  --ORIGIN--  --LAT N-  --LON W--  DEPTH   RMS   ERH   ERZ  XMAG  FMAG  PMAG
2015-02-07  0331 16.67  41 59.71   20E15.13   6.23  0.10  0.76 15.12  2.33  2.67
                                                                              SOURCE
NSTA NPHS  DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH  N.XMG-XMMAD-T   N.FMG-FMMAD-T  L F X
   6    9  30.2  Atl  175   7   0   6   3   6      -       3.00  0.06 L    3.00  0.11 D
REGION= 10km VL të Klosit, Burreli Rajon (10km NE of Klosit, Burreli Region, Albania)

STA NET COM CR DIST AZM  AN P/S WT   SEC (TOBS -TCAL -DLY  =RES)  WT   SR  INFO  CAL DUR-W-FMAG-T AMP-PER-W-XMAG-T
PUK  AC HHZ    30.2 281  90  P     22.30  5.63  5.82 0.00 -0.19  0.85     0.208 1.00  18   2.32 D
PUK  AC HHN    30.2 281  90     6   0.00-16.67  5.82 0.00        0.00     1.000 1.00              4.9 .10   2.66 L
                           S     26.93 10.26 10.18 0.00  0.08  1.03S    0.814
PHP  AC HHZ    37.9 155  90  P     23.90  7.23  7.14 0.00  0.09  1.03     0.363 1.00  26   2.67 D
PHP  AC HHN    37.9 155  90     6   0.00-16.67  7.14 0.00        0.00     0.000 1.00              2.0 .23   2.33 L
                           S     29.09 12.42 12.49 0.00 -0.07  1.03S    0.622
BCI  AC HHZ    44.0 340  90  P     24.96  8.29  8.19 0.00  0.10  1.03     0.359 1.00  29   2.78 D
BCI  AC HHN    44.0 340  90     6   0.00-16.67  8.19 0.00        0.00     0.000 1.00              1.5 .47   2.27 L
                           S     30.93 14.26 14.33 0.00 -0.07  1.03S    0.632


YEAR MO DA  --ORIGIN--  --LAT N-  --LON W--  DEPTH   RMS   ERH   ERZ  XMAG  FMAG  PMAG
2015-02-07  0331 16.57  42  0.11   20E15.58   6.88  0.15  0.68  5.21  2.33  2.41
                                                                              SOURCE
NSTA NPHS  DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH  N.XMG-XMMAD-T   N.FMG-FMMAD-T  L F X
   9   13  30.7  Atl  177   5   0   9   4   9              0.00  0.00 L    3.00  0.05 D
REGION= 12km VL të Klosit, Burreli Rajon (12km NE of Klosit, Burreli Region, Albania)

STA NET COM CR DIST AZM  AN P/S WT   SEC (TOBS -TCAL -DLY  =RES)  WT   SR  INFO  CAL DUR-W-FMAG-T AMP-PER-W-XMAG-T
PUK  AC HHZ    30.7 279  92  P     22.30  5.73  5.91 0.00 -0.18  1.07     0.195 1.00  20   2.41 D
PUK  AC HHN    30.7 279  92  S     26.93 10.36 10.34 0.00  0.02  1.07S    0.536
PHP  AC HHZ    38.3 156  91  P     23.90  7.33  7.22 0.00  0.11  1.07     0.317 1.00  17   2.31 D
PHP  AC HHN    38.3 156  91  S     29.09 12.52 12.63 0.00 -0.11  1.07S    0.569
BCI  AC HHZ    43.5 339  91  P     24.96  8.39  8.11 0.00  0.28  0.93     0.268 1.00  20   2.46 D
BCI  AC HHE    43.5 339  91  S     30.69 14.12 14.19 0.00 -0.07  1.07S    0.573
TIR  AC HHZ    79.7 205  90  P     30.77 14.20 14.33 0.00 -0.13  1.07     0.174
TIR  AC HHE    79.7 205  90  S     41.87 25.30 25.08 0.00  0.22  1.07S    0.445
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KBN  AC HHZ   159.3 163  68  P     44.26 27.69 27.75 0.00 -0.06  0.57     0.919



YEAR MO DA  --ORIGIN--  --LAT N-  --LON W--  DEPTH   RMS   ERH   ERZ  XMAG  FMAG  PMAG
2015-02-07  0600 41.64  41 48.23   20E11.56   7.08  0.04  0.50 12.02  2.41  2.34
                                                                          SOURCE
NSTA NPHS  DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH  N.XMG-XMMAD-T   N.FMG-FMMAD-T  L F X
   6    9  24.5  Atl  142   7   0   5   3   6      -       1.00  0.00 L    2.00  0.05 D
REGION= 13km J të Klosit, Burreli Rajon (13km S of Klosit, Burreli Region, Albania)

STA NET COM CR DIST AZM  AN P/S WT   SEC (TOBS -TCAL -DLY  =RES)  WT   SR  INFO  CAL DUR-W-FMAG-T AMP-PER-W-XMAG-T
PHP  AC HHZ    24.5 122  94  P     46.54  4.90  4.85 0.00  0.05  1.00     0.623 1.00  18   2.29 D
PHP  AC HHN    24.5 122  94     6   0.00-41.64  4.85 0.00        0.00     0.000 1.00              3.1 .34   2.41 L
                            S     50.10  8.46  8.49 0.00 -0.03  1.00S    0.876
TIR  AC HHZ    57.6 209  91  P     51.84 10.20 10.53 0.00 -0.33  0.00     0.000 1.00  18   2.39 D
TIR  AC HHN    57.6 209  91  S     60.06 18.42 18.43 0.00 -0.01  1.00S    0.999
BCI  AC HHZ    63.4 351  91  P     53.21 11.57 11.53 0.00  0.04  1.00     0.623
BCI  AC HHN    63.4 351  91  S     61.76 20.12 20.18 0.00 -0.06  1.00S    0.876



YEAR MO DA  --ORIGIN--  --LAT N-  --LON W--  DEPTH   RMS   ERH   ERZ  XMAG  FMAG  PMAG
2015-02-07  1136  9.07  41 52.36   20E 9.96   2.72  0.14  0.71  1.12
                                                                          SOURCE
NSTA NPHS  DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH  N.XMG-XMMAD-T   N.FMG-FMMAD-T  L F X
   8   12  29.5  Atl  140  11   0   7   3   8              0.00  0.00 L    0.00  0.00 D
REGION= 11km J të Klosit, Burreli Rajon (11km S of Klosi, Burreli Region, Albania)

STA NET COM CR DIST AZM  AN P/S WT   SEC (TOBS -TCAL -DLY  =RES)  WT   SR  INFO  CAL DUR-W-FMAG-T AMP-PER-W-XMAG-T
PUK  AC HHZ    29.5 310  91  P     14.84  5.77  5.93 0.00 -0.16  1.01     0.351
PUK  AC HHE    29.5 310  91  S     19.53 10.46 10.38 0.00  0.08  1.01S    0.671
PHP  AC HHZ    31.0 132  91  P     15.29  6.22  6.21 0.00  0.01  1.01     0.882
PHP  AC HHN    31.0 132  91  S     19.13 10.06 10.87 0.00 -0.21  0.00S    0.000
BCI  AC HHZ    55.5 352  62  P     19.39 10.32 10.45 0.00 -0.13  1.01     0.290
BCI  AC HHE    55.5 352  62  S     27.43 18.36 18.29 0.00  0.07  1.01S    0.758
TIR  AC HHZ    63.5 204  62  P     21.16 12.09 11.83 0.00  0.26  0.96     0.265
TIR  AC HHE    63.5 204  62  S     29.64 20.57 20.70 0.00 -0.13  1.01S    0.780
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YEAR MO DA  --ORIGIN--  --LAT N-  --LON W--  DEPTH   RMS   ERH   ERZ  XMAG  FMAG  PMAG
2015-02-07  1245 58.05  42 23.63   19E28.53   5.01  0.05  6.26 11.07  2.40  2.55
                                                                                SOURCE
NSTA NPHS  DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH  N.XMG-XMMAD-T   N.FMG-FMMAD-T  L F X
   6    9  48.9  Atl  315   8   0   5   3   6      -       1.00  0.00 L    2.00  0.08 D
REGION=  Mali i Zi (Montenegro)

STA NET COM CR DIST AZM  AN P/S WT   SEC (TOBS -TCAL -DLY  =RES)  WT   SR  INFO  CAL DUR-W-FMAG-T AMP-PER-W-XMAG-T
BCI  AC HHZ    48.9  93  62  P     67.10  9.05  9.11 0.00 -0.06  1.00     0.623 1.00  20   2.47 D
BCI  AC HHN    48.9  93  62     6  60.00  1.95  9.11 0.00        0.00     0.000 1.00             1.8 .47   2.40 L
                           S     74.03 15.98 15.94 0.00  0.04  1.00S    0.876
PUK  AC HHZ    52.0 138  62  P     66.77  8.72  9.66 0.00 -0.94* 0.00     0.000 1.00  24   2.62 D
PUK  AC HHN    52.0 138  62  S     74.95 16.90 16.90 0.00 -0.01  1.00S    1.000
PHP  AC HHZ   112.2 134  62  P     78.11 20.06 20.00 0.00  0.06  1.00     0.623
PHP  AC HHN   112.2 134  62  S     93.01 34.96 35.00 0.00 -0.04  1.00S    0.876



YEAR MO DA  --ORIGIN--  --LAT N-  --LON W--  DEPTH   RMS   ERH   ERZ  XMAG  FMAG  PMAG
2015-02-07  1259 29.41  41 51.52   20E12.81   6.77  0.14  1.32 15.95  1.91  2.13
                                                                                SOURCE
NSTA NPHS  DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH  N.XMG-XMMAD-T   N.FMG-FMMAD-T  L F X
   6    9  27.0  Atl  173  10   0   5   3   6      -       2.00  0.02 L    3.00  0.17 D
REGION=  11km JL të Klosit, Burreli Rajon (11km SE of Klosi, Burreli Region, Albania)

STA NET COM CR DIST AZM  AN P/S WT   SEC (TOBS -TCAL -DLY  =RES)  WT   SR  INFO  CAL DUR-W-FMAG-T AMP-PER-W-XMAG-T
PHP  AC HHZ    27.0 135  92  P     34.84  5.43  5.28 0.00  0.15  1.00     0.623 1.00  12   1.96 D
PHP  AC HHN    27.0 135  92     6   0.00-29.41  5.28 0.00        0.00     0.000 1.00             0.95 .28   1.92 L
                           S     38.59  9.18  9.24 0.00 -0.06  1.00S    0.876
PUK  AC HHZ    33.5 308  91  P     35.58  6.17  6.40 0.00 -0.23  1.00     0.623 1.00  14   2.13 D
PUK  AC HHN    33.5 308  91     6   0.00-29.41  6.40 0.00        0.00     0.000 1.00             0.77 .14   1.89 L
                           S     40.76 11.35 11.20 0.00  0.15  1.00S    0.876
BCI  AC HHZ    57.7 348  90  P     40.95 11.54 10.56 0.00  0.98* 0.00     0.000 1.00  19   2.43 D
BCI  AC HHN    57.7 348  90  S     47.89 18.48 18.48 0.00  0.00  1.00S    0.999
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YEAR MO DA  --ORIGIN--  --LAT N-  --LON W--  DEPTH   RMS   ERH   ERZ  XMAG  FMAG  PMAG
2015-02-07  2100 49.04  41 52.54   20E 9.96   5.67  0.13  0.62  2.02  2.27
                                                                                SOURCE
NSTA NPHS  DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH  N.XMG-XMMAD-T   N.FMG-FMMAD-T  L F X
   9   13  29.3  Atl  140   5   0   9   4   9             3.00  0.39 L    0.00  0.00 D
REGION= 11km J të Klosit, Burreli Rajon (11km S of Klosi, Burreli Region, Albania)

STA NET COM CR DIST AZM  AN P/S WT   SEC (TOBS -TCAL -DLY  =RES)  WT   SR  INFO  CAL DUR-W-FMAG-T AMP-PER-W-XMAG-T
PUK  AC HHZ    29.3 310  62  P     54.79  5.75  5.69 0.00  0.06  1.16     0.373
PUK  AC HHE    29.3 310  62     6   0.00-49.04  5.69 0.00        0.00     0.000 1.00              2.1 .40   2.27 L
                            S     58.92  9.88  9.96 0.00 -0.08  1.16S    0.594
PHP  AC HHZ    31.2 132  62  P     55.06  6.02  6.01 0.00  0.01  1.16     0.424
PHP  AC HHN    31.2 132  62     6   0.00-49.04  6.01 0.00        0.00     0.000 1.00              4.8 .30   2.66 L
                            S     59.47 10.43 10.52 0.00 -0.09  1.16S    0.751
BCI  AC HHZ    55.1 352  62  P     58.86  9.82 10.13 0.00 -0.31  0.88     0.282
BCI  AC HHN    55.1 352  62     6  60.00 10.96 10.13 0.00        0.00     0.000 1.00             0.36 .43   1.79 L
                            S     66.70 17.66 17.73 0.00 -0.07  1.16S    0.615
TIR  AC HHZ    63.8 204  62  P     60.80 11.76 11.62 0.00  0.14  1.16     0.474
TIR  AC HHE    63.8 204  62  S     69.04 20.00 20.33 0.00 -0.33  0.65S    0.434
FNA  AC HHZ   158.6 139  55  P     76.78 27.74 27.73 0.00  0.01  0.50     0.049



YEAR MO DA  --ORIGIN--  --LAT N-  --LON W--  DEPTH   RMS   ERH   ERZ  XMAG  FMAG  PMAG
2015-02-07  2136 16.14  41 48.74   20E 8.91   5.94  0.08  1.00  1.97        2.02
                                                                                SOURCE
NSTA NPHS  DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH  N.XMG-XMMAD-T   N.FMG-FMMAD-T  L F X
   7   10  28.1  Atl  184  21   0   7   3   7      #       0.00  0.00 L    2.00  0.05 D
REGION= 14km VL të Kurbneshit, Burreli Rajon (14km NE of Kurbneshi, Burreli Region, Albania)

STA NET COM CR DIST AZM  AN P/S WT   SEC (TOBS -TCAL -DLY  =RES)  WT   SR  INFO  CAL DUR-W-FMAG-T AMP-PER-W-XMAG-T
PHP  AC HHZ    28.1 120  62  P     21.54  5.40  5.47 0.00 -0.07  1.09     0.472 1.00  12   1.97 D
PHP  AC HHN    28.1 120  62  S     25.60  9.46  9.57 0.00 -0.11  1.09S    0.809
PUK  AC HHZ    33.2 321  62  P     22.47  6.33  6.34 0.00 -0.01  1.09     0.484 1.00  13   2.06 D
PUK  AC HHN    33.2 321  62  S     27.11 10.97 11.09 0.00 -0.13  1.09S    0.828
BCI  AC HHZ    61.9 354  62  P     27.43 11.29 11.27 0.00  0.02  1.09     0.497
BCI  AC HHN    61.9 354  62  S     35.81 19.67 19.72 0.00 -0.05  1.09S    0.817
FNA  AC HHZ   154.3 137  55  P     43.21 27.07 27.01 0.00  0.06  0.43     0.090
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YEAR MO DA  --ORIGIN--  --LAT N-  --LON W--  DEPTH   RMS   ERH   ERZ  XMAG  FMAG  PMAG
2015-02-08  0407  2.52  41 52.95   20E10.25   1.42  0.09  0.45  1.08  1.87  2.25
                                                                                SOURCE
NSTA NPHS  DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH  N.XMG-XMMAD-T   N.FMG-FMMAD-T  L F X
   9   13  29.1  Atl  142   7   0   8   4   9             1.00  0.00 L    2.00  0.02 D
REGION= 11km J të Klosit, Burreli Rajon (11km S of Klosi, Burreli Region, Albania)

STA NET COM CR DIST AZM  AN P/S WT   SEC (TOBS -TCAL -DLY  =RES)  WT   SR  INFO  CAL DUR-W-FMAG-T AMP-PER-W-XMAG-T
PUK  AC HHZ    29.1 308  61  P      8.51  5.99  5.91 0.00  0.08  1.12     0.424 1.00  17   2.27 D
PUK  AC HHE    29.1 308  61     6   0.00 -2.52  5.91 0.00        0.00     0.000 1.00             0.84 .21   1.87 L
                            S     12.73 10.21 10.34 0.00 -0.13  1.12S    0.425
PHP  AC HHZ    31.4 134  61  P      8.89  6.37  6.35 0.00  0.02  1.12     0.434 1.00  16   2.23 D
PHP  AC HHN    31.4 134  61  S     13.58 11.06 11.11 0.00 -0.05  1.12S    0.601
BCI  AC HHZ    54.4 352  51  P     13.03 10.51 10.42 0.00  0.09  1.12     0.276
BCI  AC HHE    54.4 352  51  S     20.76 18.24 18.24 0.00  0.00  1.12S    0.754
TIR  AC HHZ    64.6 204  51  P     14.59 12.07 12.17 0.00 -0.10  1.12     0.302
TIR  AC HHN    64.6 204  51  S     23.94 21.42 21.30 0.00  0.12  1.12S    0.780
FNA  AC HHZ   158.9 139  46  P     31.01 28.49 28.27 0.00  0.22  0.06     0.000



YEAR MO DA  --ORIGIN--  --LAT N-  --LON W--  DEPTH   RMS   ERH   ERZ  XMAG  FMAG  PMAG
2015-02-08  0551  0.53  41 51.41   20E12.63  22.21  0.08  0.50 10.13  2.34
                                                                                SOURCE
NSTA NPHS  DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH  N.XMG-XMMAD-T   N.FMG-FMMAD-T  L F X
  13   18  27.1  Atl  145   6   0   8   5  10      -       6.00  0.31 L    0.00  0.00 D
REGION= 12km J të Klosit, Burreli Rajon (12km S of Klosi, Burreli Region, Albania)

STA NET COM CR DIST AZM  AN P/S WT   SEC (TOBS -TCAL -DLY  =RES)  WT   SR  INFO  CAL DUR-W-FMAG-T AMP-PER-W-XMAG-T
PHP  AC HHZ    27.1 134  90  P      6.43  5.90  5.88 0.00  0.02  1.10     0.336
PHP  AC HHN    27.1 134  90     6   0.00 -0.53  5.88 0.00        0.00     0.000 1.00             4.6 .23   2.72 L
                            S     10.76 10.23 10.29 0.00 -0.06  1.10S    0.598
PUK  AC HHZ    33.5 309  90  P      6.93  6.40  6.91 0.00 -0.41  0.00     0.101
PUK  AC HHE    33.5 309  90     6   0.00 -0.53  6.91 0.00        0.00     0.000 1.00             2.8 .36   2.53 L
                            S     12.50 11.97 12.09 0.00 -0.12  1.10S    0.467
PUK  AC HHN    33.5 309  90     6   0.00 -0.53  6.91 0.00        0.00     0.000 1.00             3.1 .31   2.58 L
BCI  AC HHZ    57.9 349  90  P     11.31 10.78 10.79 0.00 -0.01  1.10     0.383
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BCI  AC HHN    57.9 349  90  S     19.54 19.01 18.88 0.00  0.13  1.10S    0.500
BCI  AC HHE    57.9 349  90     6   0.00 -0.53 10.79 0.00        0.00     0.000 1.00            0.69 .72   2.15 L
TIR  AC HHZ    63.5 208  90  P     12.21 11.68 11.69 0.00 -0.01  1.10     0.768
TIR  AC HHN    63.5 208  90     6   0.00 -0.53 11.69 0.00        0.00     0.000 1.00            0.34 .18   1.92 L
                            S     21.07 20.54 20.46 0.00  0.08  1.10S    0.804
TIR  AC HHE    63.5 208  90     6   0.00 -0.53 11.69 0.00        0.00     0.000 1.00            0.36 .15   1.94 L
FNA  AC HHZ   154.6 140  90  P     26.48 25.95 26.23 0.00 -0.28  0.00     0.000
FNA  AC HHN   154.6 140  90  S     46.60 46.07 45.90 0.00  0.17  0.29S    0.038



YEAR MO DA  --ORIGIN--  --LAT N-  --LON W--  DEPTH   RMS   ERH   ERZ  XMAG  FMAG  PMAG
2015-02-09  1922 31.64  41 51.59   20E10.25   4.03  0.40  2.52  4.51        2.28
                                                                                SOURCE
NSTA NPHS  DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH  N.XMG-XMMAD-T   N.FMG-FMMAD-T  L F X
   6    9  29.7  Atl  182  10   0   6   3   6      #       0.00  0.00 L    2.00  0.17 D
REGION= 11km J të Klosit, Burreli Rajon (11km S of Klosi, Burreli Region, Albania)

STA NET COM CR DIST AZM  AN P/S WT   SEC (TOBS -TCAL -DLY  =RES)  WT   SR  INFO  CAL DUR-W-FMAG-T AMP-PER-W-XMAG-T
PHP  AC HHZ    29.7 130  61  P     37.36  5.72  6.16 0.00 -0.44  1.03     0.518 1.00  21   2.45 D
PHP  AC HHN    29.7 130  61  S     42.68 11.04 10.78 0.00  0.26  1.03S    0.842
PUK  AC HHZ    30.7 312  61  P     37.73  6.09  6.36 0.00 -0.27  1.03     0.518 1.00  14   2.11 D
PUK  AC HHE    30.7 312  61  S     42.94 11.30 11.13 0.00  0.17  1.03S    0.842
BCI  AC HHZ    56.9 352  51  P     43.42 11.78 11.04 0.00  0.74* 0.86     0.412
BCI  AC HHN    56.9 352  51  S     50.55 18.91 19.32 0.00 -0.41  1.03S    0.863



YEAR MO DA  --ORIGIN--  --LAT N-  --LON W--  DEPTH   RMS   ERH   ERZ  XMAG  FMAG  PMAG
2015-02-09  2035 45.51  40 23.07   19E47.94   1.01  0.69  1.34  3.67        2.87
                                                                                SOURCE
NSTA NPHS  DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH  N.XMG-XMMAD-T   N.FMG-FMMAD-T  L F X
  12   18  27.4  Atl  129   5   0  10   5  12      #       0.00  0.00 L    3.00  0.02 D
REGION= 21km VP të Tepelenes, Tepelena Rajon (21km NW of Tepelena, Tepelena Region, Albania)

STA NET COM CR DIST AZM  AN P/S WT   SEC (TOBS -TCAL -DLY  =RES)  WT   SR  INFO  CAL DUR-W-FMAG-T AMP-PER-W-XMAG-T
VLO  AC HHE    27.4 291  61  S     55.90 10.39 10.01 0.00  0.38  1.40S    0.672
VLO  AC HHZ    27.4 291  61  P     51.21  5.70  5.72 0.00 -0.02  1.40     0.421 1.00  34   2.85 D
SRN  AC HHE    58.6 162  51  S     66.23 20.72 19.83 0.00  0.89* 1.40S    0.663
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SRN  AC HHZ    58.6 162  51  P     55.84 10.33 11.33 0.00 -1.00* 1.40     0.335 1.00  32   2.87 D
LSK  AC HHN    72.8 110  51  S     70.32 24.81 24.11 0.00  0.70* 1.40S    0.467
LSK  AC HHZ    72.8 110  51  P     58.11 12.60 13.78 0.00 -1.18* 1.31     0.345
TIR  AC HHE   107.1   2  51  S     80.16 34.65 34.40 0.00  0.24  1.35S    0.633
TIR  AC HHZ   107.1   2  51  P     64.96 19.45 19.66 0.00 -0.21  1.35     0.333 1.00  34   2.97 D
PHP  AC HHN   154.2  20  46  S     94.61 49.10 48.51 0.00  0.59* 0.47S    0.089
PHP  AC HHZ   154.2  20  46  P     73.85 28.34 27.72 0.00  0.62* 0.47     0.036
PUK  AC HHE   184.3   2  46  S    101.94 56.43 56.94 0.00 -0.52* 0.02S    0.000
PUK  AC HHZ   184.3   2  46  P     77.45 31.94 32.54 0.00 -0.60* 0.02     0.000



YEAR MO DA  --ORIGIN--  --LAT N-  --LON W--  DEPTH   RMS   ERH   ERZ  XMAG  FMAG  PMAG
2015-02-09  2221 50.22  41 50.17   20E11.11   6.09  0.05  1.07  3.22  1.99  2.44
                                                                                SOURCE
NSTA NPHS  DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH  N.XMG-XMMAD-T   N.FMG-FMMAD-T  L F X
   6    9  27.1  Atl  186   7   0   5   3   6      -       3.00  0.11 L    3.00  0.01 D
REGION= 14km J të Klosit, Burreli Rajon (14km S of Klosi, Burreli Region, Albania)

STA NET COM CR DIST AZM  AN P/S WT   SEC (TOBS -TCAL -DLY  =RES)  WT   SR  INFO  CAL DUR-W-FMAG-T AMP-PER-W-XMAG-T
PHP  AC HHZ    27.1 128  90  P     55.58  5.36  5.29 0.00  0.07  1.00     0.376 1.00  21   2.44 D
PHP  AC HHN    27.1 128  90     6   0.00-50.22  5.29 0.00        0.00     0.000 1.00              1.5 .25   2.10 L
                           S     59.40  9.18  9.26 0.00 -0.08  1.00S    0.628
PUK  AC HHZ    33.4 314  90  P     56.62  6.40  6.36 0.00  0.04  1.00     0.388 1.00  23   2.55 D
PUK  AC HHE    33.4 314  90     6  60.00  9.78  6.36 0.00        0.00     1.000 1.00            0.98 .28   1.99 L
                           S     61.32 11.10 11.13 0.00 -0.03  1.00S    0.606
BCI  AC HHZ    59.7 351  90  P     61.44 11.22 10.89 0.00  0.33  0.00     0.000 1.00  19   2.43 D
BCI  AC HHE    59.7 351  90     6  60.00  9.78 10.89 0.00        0.00     0.000 1.00            0.35 .37   1.84 L
                           S     69.28 19.06 19.06 0.00  0.00  1.00S    0.998



YEAR MO DA  --ORIGIN--  --LAT N-  --LON W--  DEPTH   RMS   ERH   ERZ  XMAG  FMAG  PMAG
2015-02-10  0548 10.52  41 51.86   20E 9.29   0.89  0.12  1.51  2.43        2.08
                                                                                SOURCE
NSTA NPHS  DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH  N.XMG-XMMAD-T   N.FMG-FMMAD-T  L F X
   6    9  29.4  Atl  184   7   0   5   3   6              0.00  0.00 L    2.00  0.10 D
REGION= 11km J të Klosit, Burreli Rajon (11km S of Klosi, Burreli Region, Albania)

STA NET COM CR DIST AZM  AN P/S WT   SEC (TOBS -TCAL -DLY  =RES)  WT   SR  INFO  CAL DUR-W-FMAG-T AMP-PER-W-XMAG-T
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PUK  AC HHZ    29.4 313  61  P     16.69  6.17  6.02 0.00  0.15  1.00     0.623 1.00  12   1.98 D
PUK  AC HHN    29.4 313  61  S     20.95 10.43 10.53 0.00 -0.11  1.00S    0.876
PHP  AC HHZ    31.0 129  61  P     16.69  6.17  6.33 0.00 -0.16  1.00     0.623 1.00  15   2.17 D
PHP  AC HHN    31.0 129  61  S     21.69 11.17 11.08 0.00  0.09  1.00S    0.876
BCI  AC HHE    56.3 353  51  S     29.42 18.90 18.90 0.00  0.00  1.00S    0.999
BCI  AC HHZ    56.3 353  51  P     22.87 12.35 10.80 0.00  1.55* 0.00     0.000



YEAR MO DA  --ORIGIN--  --LAT N-  --LON W--  DEPTH   RMS   ERH   ERZ  XMAG  FMAG  PMAG
2015-02-10  2042 15.47  40 16.03   19E49.38   5.02  0.26  0.56  1.51  2.76  3.07
                                                                                SOURCE
NSTA NPHS  DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH  N.XMG-XMMAD-T   N.FMG-FMMAD-T  L F X
  15   22  35.7  Atl  101   9   0  12   5  13      #       2.00  0.54 L    2.00  0.08 D
REGION=   Bolenë, Rajoni Dibra Rajon (Bolena, Vlora Region, Albania)

STA NET COM CR DIST AZM  AN P/S WT   SEC (TOBS -TCAL -DLY  =RES)  WT   SR  INFO  CAL DUR-W-FMAG-T AMP-PER-W-XMAG-T
VLO  AC HHN    35.7 309  61     6   0.00-15.47  7.33 0.00        0.00     0.000 1.00               19 .25   3.29 L
                           S     28.87 13.40 12.83 0.00  0.37  1.01S    0.242
VLO  AC HHZ    35.7 309  61  P     22.75  7.28  7.33 0.00 -0.05  1.26     0.360 1.00  46   3.14 D
SRN  AC HHN    45.6 160  51     6   0.00-15.47  9.09 0.00        0.00     0.000 1.00             1.3 .51   2.22 L
                           S     32.22 16.75 15.91 0.00  0.44  0.01S    0.000
SRN  AC HHZ    45.6 160  51  P     24.13  8.66  9.09 0.00 -0.43  1.26     0.388 1.00  37   2.99 D
LSK  AC HHN    67.3 100  51  S     38.19 22.72 22.43 0.00  0.28  1.26S    0.640
LSK  AC HHZ    67.3 100  51  P     27.98 12.51 12.82 0.00 -0.31  1.26     0.300
SCTE AC HHN   117.3 261  51  S     52.75 37.28 37.47 0.00 -0.19  1.26S    0.751
SCTE AC HHZ   117.3 261  51  P     36.85 21.38 21.41 0.00 -0.03  1.26     0.267
TIR  AC HHN   120.0   1  51  S     53.67 38.20 38.29 0.00 -0.09  1.26S    0.552
TIR  AC HHZ   120.0   1  51  P     37.37 21.90 21.88 0.00  0.02  1.26     0.254
PHP  AC HHZ   165.8  18  46  P     45.01 29.54 29.58 0.00 -0.04  0.95     0.123
PUK  AC HHN   197.3   1  46  S     75.97 60.50 60.55 0.00 -0.05  0.47S    0.091
PUK  AC HHZ   197.3   1  46  P     49.99 34.52 34.60 0.00 -0.08  0.47     0.028



YEAR MO DA  --ORIGIN--  --LAT N-  --LON W--  DEPTH   RMS   ERH   ERZ  XMAG  FMAG  PMAG
2015-02-10  2059 31.31  40 18.61   19E46.89   7.13  0.05  0.31  2.08  2.83  3.35
                                                                                SOURCE
NSTA NPHS  DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH  N.XMG-XMMAD-T   N.FMG-FMMAD-T  L F X
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  16   24  30.0  Atl  149   8   0  11   6  16              3.00  0.26 L    6.00  0.05 D
REGION= Vermik, Rajoni Vlora  (Vermik, Vlora Region, Albania)

STA NET COM CR DIST AZM  AN P/S WT   SEC (TOBS -TCAL -DLY  =RES)  WT   SR  INFO  CAL DUR-W-FMAG-T AMP-PER-W-XMAG-T
VLO  AC HHZ    30.0 307  93  P     37.15  5.84  5.79 0.00  0.05  1.37     0.294 1.00  59   3.33 D
VLO  AC HHN    30.0 307  93     6   0.00-31.31  5.79 0.00        0.00     0.000 1.00               40 .34   3.57 L
                            S     41.38 10.07 10.13 0.00 -0.06  1.37S    0.514
SRN  AC HHZ    51.3 158  91  P     40.43  9.12  9.45 0.00 -0.33  0.00     0.000 1.00  58   3.37 D
SRN  AC HHN    51.3 158  91     6   0.00-31.31  9.45 0.00        0.00     0.000 1.00              2.5 .30   2.57 L
                            S     47.86 16.55 16.54 0.00  0.01  1.37S    0.685
LSK  AC HHZ    71.8 104  91  P     44.30 12.99 12.98 0.00  0.01  1.37     0.178 1.00  76   3.62 D
LSK  AC HHN    71.8 104  91     6   0.00-31.31 12.98 0.00        0.00     0.000 1.00              2.3 .87   2.83 L
                            S     54.00 22.69 22.72 0.00 -0.02  1.37S    0.346
KBN  AC HHZ    92.1  67  90  P     47.57 16.26 16.46 0.00 -0.20  0.74     0.047 1.00  46   3.21 D
KBN  AC HHN    92.1  67  90  S     60.14 28.83 28.80 0.00  0.03  1.37S    0.431
TIR  AC HHZ   115.4   3  90  P     51.78 20.47 20.46 0.00  0.01  1.34     0.157
TIR  AC HHN   115.4   3  90  S     67.16 35.85 35.81 0.00  0.04  1.34S    0.365
PHP  AC HHZ   162.4  19  68  P     59.52 28.21 28.23 0.00 -0.02  0.59     0.257 1.00  53   3.40 D
PHP  AC HHN   162.4  19  68  S     80.70 49.39 49.40 0.00 -0.01  0.59S    0.700
PUK  AC HHZ   192.6   2  68  P     64.21 32.90 33.05 0.00 -0.15  0.09     0.006 1.00  46   3.30 D
PUK  AC HHN   192.6   2  68  S     88.99 57.68 57.84 0.00 -0.16  0.09S    0.015
BCI  AC HHZ   229.6   5  50  P     69.52 38.21 38.59 0.00 -0.38  0.00     0.000
BCI  AC HHN   229.6   5  50  S     98.74 67.43 67.53 0.00 -0.10  0.00S    0.000



YEAR MO DA  --ORIGIN--  --LAT N-  --LON W--  DEPTH   RMS   ERH   ERZ  XMAG  FMAG  PMAG
2015-02-10  2319  7.77  41 23.56   19E56.36   4.88  0.10  4.82  3.12  2.08  2.63
                                                                                SOURCE
NSTA NPHS  DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH  N.XMG-XMMAD-T   N.FMG-FMMAD-T  L F X
   8   12   8.0  Atl  180   9   0   4   2   8      -       2.00  0.32 L    3.00  0.14 D
REGION= Dajt, Rajoni Tirana (Dajt, Tirana Region, Albania)

STA NET COM CR DIST AZM  AN P/S WT   SEC (TOBS -TCAL -DLY  =RES)  WT   SR  INFO  CAL DUR-W-FMAG-T AMP-PER-W-XMAG-T
TIR  AC HHZ     8.0 232 117  P      9.78  2.01  1.90 0.00  0.11  1.35     0.999 1.00  12   1.87 D
TIR  AC HHN     8.0 232 117     6   0.00 -7.77  1.90 0.00        0.00     0.000 1.00              6.7 .15   2.40 L
                            S     11.00  3.23  3.33 0.00 -0.10  1.35S    0.999
PHP  AC HHZ    52.9  52  62  P     17.53  9.76  9.82 0.00 -0.06  0.65     0.999 1.00  24   2.63 D
PHP  AC HHN    52.9  52  62     6   0.00 -7.77  9.82 0.00        0.00     0.000 1.00            0.36 .66   1.76 L
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                              S     24.91 17.14 17.18 0.00 -0.05  0.65S    0.999
PUK  AC HHZ    72.3 357  62  P     20.82 13.05 13.15 0.00 -0.10  0.00     0.000 1.00  28   2.77 D
PUK  AC HHN    72.3 357  62  S     30.31 22.54 23.01 0.00 -0.47  0.00S    0.000
BCI  AC HHZ   108.7   5  62  P     26.76 18.99 19.40 0.00 -0.41  0.00     0.000
BCI  AC HHN   108.7   5  62  S     41.47 33.70 33.95 0.00 -0.25  0.00S    0.000


YEAR MO DA  --ORIGIN--  --LAT N-  --LON W--  DEPTH   RMS   ERH   ERZ  XMAG  FMAG  PMAG
2015-02-11  0144 24.36  41 57.72   20E13.82   5.96  0.29  0.90  2.89  2.53  2.74
                                                                                SOURCE
NSTA NPHS  DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH  N.XMG-XMMAD-T   N.FMG-FMMAD-T  L F X
  11   16  29.4  Atl  159  22   0  10   5  10      #       3.00  0.07 L    4.00  0.08 D
REGION= 10km J të Klosit, Burreli Rajon (10km S of Klosi, Burreli Region, Albania)

STA NET COM CR DIST AZM  AN P/S WT   SEC (TOBS -TCAL -DLY  =RES)  WT   SR  INFO  CAL DUR-W-FMAG-T AMP-PER-W-XMAG-T
PUK  AC HHZ    29.4 288  62  P     29.66  5.30  5.68 0.00 -0.38  1.14     0.333 1.00  28   2.69 D
PUK  AC HHN    29.4 288  62     6   0.00-24.36  5.68 0.00        0.00     0.000 1.00              5.5 .21   2.70 L
                              S     34.65 10.29  9.94 0.00  0.35  1.14S    0.555
PHP  AC HHZ    35.4 150  62  P     31.29  6.93  6.72 0.00  0.21  1.14     0.378 1.00  25   2.63 D
PHP  AC HHN    35.4 150  62     6   0.00-24.36  6.72 0.00        0.00     0.000 1.00              1.7 .36   2.26 L
                              S     35.96 11.60 11.76 0.00 -0.16  1.14S    0.592
BCI  AC HHZ    46.9 344  62  P     33.09  8.73  8.69 0.00  0.04  1.14     0.391 1.00  75   3.59 D
BCI  AC HHN    46.9 344  62  S     39.22 14.86 15.21 0.00 -0.35  1.14S    0.681
BCI  AC HHE    46.9 344  62     6   0.00-24.36  8.69 0.00        0.00     0.000 1.00              1.6 .31   2.33 L
TIR  AC HHZ    74.7 205  62  P     37.97 13.61 13.47 0.00  0.14  1.14     0.341 1.00  28   2.78 D
TIR  AC HHN    74.7 205  62  S     47.48 23.12 23.57 0.00 -0.45  1.14S    0.538
FNA  AC HHZ   162.8 143  55  P     52.52 28.16 28.36 0.00 -0.20  0.43     0.042
FNA  AC HHN   162.8 143  55  S     74.19 49.83 49.63 0.00  0.20  0.43S    0.144


YEAR MO DA  --ORIGIN--  --LAT N-  --LON W--  DEPTH   RMS   ERH   ERZ  XMAG  FMAG  PMAG
2015-02-13  0831 30.46  40 47.57   19E42.06   4.14  0.33  0.92  3.19        3.20
                                                                                SOURCE
NSTA NPHS  DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH  N.XMG-XMMAD-T   N.FMG-FMMAD-T  L F X
  12   16  40.0  Atl  160  10   0  11   4  12              0.00  0.00 L    8.00  0.10 D
REGION=  9km VL të Fierit, Fieri Rajon (9km NE of Fieri, Fieri Region, Albania)
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STA NET COM CR DIST AZM  AN P/S WT   SEC (TOBS -TCAL -DLY  =RES)  WT   SR  INFO  CAL DUR-W-FMAG-T AMP-PER-W-XMAG-T
VLO  AC HHZ    40.0 206  62  P     38.35  7.89  7.66 0.00  0.23  1.11     0.331 1.00  21   2.50 D
VLO  AC HHN    40.0 206  62  S     43.39 12.93 13.40 0.00 -0.47  1.11S    0.611
TIR  AC HHZ    63.1  12  62  P     43.16 12.70 11.64 0.00  1.06* 0.00     0.000 1.00  35   2.95 D
KBN  AC HHZ    93.7 101  62  P     47.00 16.54 16.89 0.00 -0.35  1.11     0.258 1.00  47   3.23 D
KBN  AC HHN    93.7 101  62  S     59.99 29.53 29.56 0.00 -0.03  1.11S    0.650
LSK  AC HHZ   104.4 132  62  P     49.40 18.94 18.73 0.00  0.21  1.11     0.236 1.00  48   3.26 D
SRN  AC HHZ   104.5 165  62  P     49.60 19.14 18.75 0.00  0.39  1.11     0.225 1.00  37   3.04 D
SRN  AC HHN   104.5 165  62  S     63.43 32.97 32.81 0.00  0.16  1.11S    0.388
PHP  AC HHZ   116.9  31  62  P     50.71 20.25 20.87 0.00 -0.62* 1.05     0.209 1.00  46   3.23 D
PUK  AC HHZ   139.7   6  62  P     55.42 24.96 24.80 0.00  0.16  1.11     0.278 1.00  41   3.16 D
PUK  AC HHN   139.7   6  62  S     74.25 43.79 43.40 0.00  0.39  1.11S    0.658
BCI  AC HHZ   177.5   9  55  P     61.12 30.66 30.90 0.00 -0.24  0.93     0.150 1.00  49   3.34 D


YEAR MO DA  --ORIGIN--  --LAT N-  --LON W--  DEPTH   RMS   ERH   ERZ  XMAG  FMAG  PMAG
2015-02-13  1215  5.87  41 53.01   20E11.55   2.46  0.03  6.63  8.86  1.92  2.35
                                                                                SOURCE
NSTA NPHS  DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH  N.XMG-XMMAD-T   N.FMG-FMMAD-T  L F X
   6    9  30.2  Atl  170   5   0   6   3   6      -       3.00  0.01 L    2.00  0.03 D
REGION=  3km J të Klosit,  Rajoni Burrelit (3km S of Klosi, Burreli Region, Albania)

STA NET COM CR DIST AZM  AN P/S WT   SEC (TOBS -TCAL -DLY  =RES)  WT   SR  INFO  CAL DUR-W-FMAG-T AMP-PER-W-XMAG-T
PHP  AC HHZ    30.2 136  90  P     11.95  6.08  6.07 0.00  0.01  1.00     0.497 1.00  18   2.32 D
PHP  AC HHN    30.2 136  90     6   0.00 -5.87  6.07 0.00        0.00     0.000 1.00             0.91 .41   1.92 L
                           S     16.49 10.62 10.62 0.00  0.00  1.00S    0.835
PUK  AC HHZ    30.5 306  90  P     12.04  6.17  6.13 0.00  0.04  1.00     0.497 1.00  19   2.37 D
PUK  AC HHE    30.5 306  90     6   0.00 -5.87  6.13 0.00        0.00     0.000 1.00             0.72 .25   1.82 L
                           S     16.55 10.68 10.73 0.00 -0.05  1.00S    0.835
BCI  AC HHZ    54.6 350  62  P     16.19 10.32 10.33 0.00 -0.01  1.00     0.497
BCI  AC HHN    54.6 350  62     6   0.00 -5.87 10.33 0.00        0.00     0.000 1.00             0.51 .46   1.93 L
                           S     23.96 18.09 18.08 0.00  0.01  1.00S    0.835


YEAR MO DA  --ORIGIN--  --LAT N-  --LON W--  DEPTH   RMS   ERH   ERZ  XMAG  FMAG  PMAG
2015-02-14  0137  4.50  41  6.51   20E11.00   1.45  0.22  0.44  1.10  2.43  2.93
                                                                                SOURCE
NSTA NPHS  DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH  N.XMG-XMMAD-T   N.FMG-FMMAD-T  L F X
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  21   31  37.7  Atl   95   9   0  18  10  21              5.00  0.05 L    5.00  0.04 D
REGION= 9km L të Elbasanit, Rajoni Elbasanit  (9km E of Elbasani, Elbasani Region, Albania)

STA NET COM CR DIST AZM  AN P/S WT   SEC (TOBS -TCAL -DLY  =RES)  WT   SR  INFO  CAL DUR-W-FMAG-T AMP-PER-W-XMAG-T
TIR  AC HHZ    37.7 315  51  P     12.21  7.71  7.58 0.00  0.13  1.14     0.194 1.00  33   2.87 D
TIR  AC HHN    37.7 315  51     6   0.00 -4.50  7.58 0.00        0.00     0.000 1.00              1.0 .40   2.05 L
                            S     17.64 13.14 13.26 0.00 -0.13  1.14S    0.309
PHP  AC HHZ    67.5  18  51  P     17.65 13.15 12.71 0.00  0.44  1.06     0.148 1.00  34   2.93 D
PHP  AC HHN    67.5  18  51     6   0.00 -4.50 12.71 0.00        0.00     0.000 1.00             0.97 .18   2.40 L
                            S     26.83 22.33 22.24 0.00  0.09  1.14S    0.282
KBN  AC HHZ    74.1 136  51  P     18.02 13.52 13.84 0.00 -0.32  1.14     0.197 1.00  32   2.89 D
KBN  AC HHN    74.1 136  51     6   0.00 -4.50 13.84 0.00        0.00     0.000 1.00             0.87 .50   2.43 L
                            S     28.50 24.00 24.22 0.00 -0.22  1.14S    0.242
VLO  AC HHZ    91.8 220  51  P     21.49 16.99 16.87 0.00  0.12  1.14     0.245
VLO  AC HHN    91.8 220  51  S     34.19 29.69 29.52 0.00  0.17  1.14S    0.366
PUK  AC HHZ   106.5 347  51  P     23.80 19.30 19.41 0.00 -0.11  1.14     0.163 1.00  34   2.97 D
PUK  AC HHE   106.5 347  51  S     38.67 34.17 33.97 0.00  0.20  1.14S    0.240
FNA  AC HHZ   107.4 109  51  P     24.06 19.56 19.56 0.00  0.00  1.14     0.218
FNA  AC HHN   107.4 109  51  S     39.02 34.52 34.23 0.00  0.29  1.14S    0.339
LSK  AC HHZ   112.1 161  51  P     24.21 19.71 20.37 0.00 -0.46  0.06     0.000
LSK  AC HHE   112.1 161  51     6   0.00 -4.50 20.37 0.00        0.00     0.000 1.00             0.61 .43   2.58 L
                            S     40.13 35.63 35.65 0.00 -0.02  1.14S    0.196
SRN  AC HHZ   137.3 187  51  P     29.89 25.39 24.70 0.00  0.69* 0.03     0.000 1.00  50   3.32 D
SRN  AC HHN   137.3 187  51     6   0.00 -4.50 24.70 0.00        0.00     0.000 1.00             0.33 .43   2.48 L
                            S     47.49 42.99 43.22 0.00 -0.24  1.14S    0.232
BCI  AC HHZ   140.1 357  51  P     29.42 24.92 25.17 0.00 -0.25  1.13     0.159
BCI  AC HHN   140.1 357  51  S     48.23 43.73 44.05 0.00 -0.32  1.13S    0.237
IGT  AC HHZ   175.5 175  46  P     35.71 31.21 30.97 0.00  0.24  0.86     0.085
IGT  AC HHE   175.5 175  46  S     58.88 54.38 54.20 0.00  0.18  0.86S    0.137



YEAR MO DA  --ORIGIN--  --LAT N-  --LON W--  DEPTH   RMS   ERH   ERZ  XMAG  FMAG  PMAG
2015-02-14  1847 56.71  41  7.25   20E 6.30   6.60  0.06  1.09  2.76        2.34
                                                                                SOURCE
NSTA NPHS  DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH  N.XMG-XMMAD-T   N.FMG-FMMAD-T  L F X
   6    9  32.2  Atl  298   5   0   6   3   6      -       0.00  0.00 L    2.00  0.06 D
REGION= 5km V të Elbasanit, Rajoni Elbasanit (5km N of Elbasani, Elbasani Region, Albania)
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STA NET COM CR DIST AZM  AN P/S WT   SEC (TOBS -TCAL -DLY  =RES)  WT   SR  INFO  CAL DUR-W-FMAG-T AMP-PER-W-XMAG-T
TIR  AC HHZ    32.2 322  91  P     62.88  6.17  6.17 0.00  0.00  1.00     0.497 1.00  17   2.28 D
TIR  AC HHE    32.2 322  91  S     67.49 10.78 10.80 0.00 -0.02  1.00S    0.835
PHP  AC HHZ    68.6  24  90  P     69.22 12.51 12.42 0.00  0.09  1.00     0.497 1.00  18   2.40 D
PHP  AC HHN    68.6  24  90  S     78.38 21.67 21.74 0.00 -0.07  1.00S    0.835
PUK  AC HHZ   103.9 351  90  P     75.11 18.40 18.48 0.00 -0.08  1.00     0.497
PUK  AC HHE   103.9 351  90  S     89.12 32.41 32.34 0.00  0.07  1.00S    0.835


YEAR MO DA  --ORIGIN--  --LAT N-  --LON W--  DEPTH   RMS   ERH   ERZ  XMAG  FMAG  PMAG
2015-02-15  0019 16.24  41 50.45   20E11.79   2.40  0.03  0.45  1.08        2.62
                                                                                SOURCE
NSTA NPHS  DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH  N.XMG-XMMAD-T   N.FMG-FMMAD-T  L F X
   8   12  26.7  Atl  140   7   0   7   3   8              0.00  0.00 L    3.00  0.06 D
REGION= 5km J të Klosit, Rajoni Burrelit  (5km S of Klosi, Burreli Region, Albania)

STA NET COM CR DIST AZM  AN P/S WT   SEC (TOBS -TCAL -DLY  =RES)  WT   SR  INFO  CAL DUR-W-FMAG-T AMP-PER-W-XMAG-T
PHP  AC HHZ    26.7 130  61  P     21.75  5.51  5.55 0.00 -0.04  1.00     0.451 1.00  28   2.68 D
PHP  AC HHN    26.7 130  61  S     25.98  9.74  9.71 0.00  0.03  1.00S    0.711
PUK  AC HHZ    33.7 312  61  P     23.18  6.94  6.90 0.00  0.04  1.00     0.522 1.00  25   2.62 D
PUK  AC HHE    33.7 312  61  S     28.74 12.50 12.07 0.00  0.43  0.00S    0.000
BCI  AC HHZ    59.4 350  51  P     27.68 11.44 11.41 0.00  0.03  1.00     0.302
BCI  AC HHE    59.4 350  51  S     36.18 19.94 19.97 0.00 -0.03  1.00S    0.834
TIR  AC HHZ    61.4 207  51  P     27.96 11.72 11.75 0.00 -0.03  1.00     0.344 1.00  22   2.56 D
TIR  AC HHE    61.4 207  51  S     36.82 20.58 20.56 0.00  0.02  1.00S    0.833


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YEAR MO DA  --ORIGIN--  --LAT N-  --LON W--  DEPTH   RMS   ERH   ERZ  XMAG  FMAG  PMAG
2015-02-16  0317 23.25  40 16.27   19E51.44   1.86  0.27  0.56  1.56  3.39
                                                                                SOURCE
NSTA NPHS  DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH  N.XMG-XMMAD-T   N.FMG-FMMAD-T  L F X
  26   38  13.7  Atl  104   7   0  10   4  26             7.00  0.24 L    0.00  0.00 D
REGION= 14km JP të Tepelenës, Rajoni Tepelenës (17km NW of Tepelena, Tepelena Region, Albania)

STA NET COM CR DIST AZM  AN P/S WT   SEC (TOBS -TCAL -DLY  =RES)  WT   SR  INFO  CAL DUR-W-FMAG-T AMP-PER-W-XMAG-T
TPE  AC HHE    13.6  79  61  S     29.22  5.97  5.00 0.00  0.46  0.00S    0.000
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TPE  AC HHZ    13.7  78  61  P     26.31  3.06  2.87 0.00  0.19  1.26     0.475
HIMA AC HHE    22.0 203  61  S     31.49  8.24  7.86 0.00  0.38  1.26S    0.489
HIMA AC HHZ    22.0 203  61  P     27.86  4.61  4.49 0.00  0.12  1.26     0.397
VLO  AC HHN    37.7 306  51    6   0.00-23.25  7.49 0.00        0.00     0.000 1.00              36 .60   3.59 L
                             S     36.36 13.11 13.11 0.00  0.00  1.26S    0.728
VLO  AC HHZ    37.7 306  51  P     30.54  7.29  7.49 0.00 -0.20  1.26     0.280
SRN  AC HHZ    45.1 164  51  P     31.59  8.34  8.76 0.00 -0.42  1.26     0.192
SRN  AC HHE    45.1 164  51  S     38.29 15.04 15.33 0.00 -0.29  1.26S    0.522
FIER AC HHZ    55.3 334  51  P     33.87 10.62 10.50 0.00  0.12  1.19     0.264
LSK  AC HHE    64.5 101  51    6   0.00-23.25 12.10 0.00        0.00     0.000 1.00             8.5 .66   3.30 L
                             S     44.83 21.58 21.17 0.00  0.40  0.92S    0.486
LSK  AC HHZ    64.5 101  51  P     35.10 11.85 12.10 0.00 -0.25  0.92     0.155
KBN  AC HHZ    88.1  63  51  P     39.28 16.03 16.14 0.00 -0.11  0.08     0.001
KBN  AC HHE    88.1  63  51    6   0.00-23.25 16.14 0.00        0.00     0.000 1.00             3.0 .41   3.08 L
                             S     51.41 28.16 28.24 0.00 -0.08  0.08S    0.004
TIR  AC HHN   119.5   0  51    6  60.00 36.75 21.54 0.00        0.00     0.000 1.00             1.6 .63   3.04 L
                             S     60.93 37.68 37.69 0.00 -0.01  0.00S    0.000
TIR  AC HHZ   119.5   0  51  P     44.56 21.31 21.54 0.00 -0.23  0.00     0.000
SCTE AC HHE   120.2 261  51  S     61.05 37.80 37.90 0.00 -0.10  0.00S    0.000
SCTE AC HHZ   120.2 261  51  P     44.49 21.24 21.66 0.00 -0.42  0.00     0.000
FNA  AC HHZ   141.2  65  51  P     48.14 24.89 25.27 0.00 -0.38  0.00     0.000
PHP  AC HHN   164.5  17  46    6  60.00 36.75 29.09 0.00        0.00     0.000 1.00            3.11.34   3.63 L
                             S     74.58 51.33 50.91 0.00  0.42  0.00S    0.000
PHP  AC HHZ   164.5  17  46  P     52.33 29.08 29.09 0.00 -0.01  0.00     0.000
LKD2 AC HHE   178.4 157  46  S     78.12 54.87 54.79 0.00  0.08  0.00S    0.000
LKD2 AC HHZ   178.4 157  46  P     54.71 31.46 31.31 0.00  0.15  0.00     0.000
PUK  AC HHE   196.7   0  46    6  60.00 36.75 34.24 0.00        0.00     0.000 1.00             1.1 .83   3.39 L
                             S     83.49 60.24 59.92 0.00  0.32  0.00S    0.000
PUK  AC HHZ   196.7   0  46  P     56.83 33.58 34.24 0.00 -0.66* 0.00     0.000
BCI  AC HHE   233.4   4  37    6  60.00 36.75 39.80 0.00        0.00     0.000 1.00             1.3 .56   3.64 L
                             S     93.05 69.80 69.65 0.00  0.15  0.00S    0.000
BCI  AC HHZ   233.4   4  37  P     62.01 38.76 39.80 0.00 -1.04* 0.00     0.000



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YEAR MO DA  --ORIGIN--  --LAT N-  --LON W--  DEPTH   RMS   ERH   ERZ  XMAG  FMAG  PMAG
2015-02-16  2023 12.17  41 13.53   20E 4.67  20.23  0.31  0.85  8.35  3.90  4.11
                                                                                SOURCE
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NSTA	NPHS	DMIN	MODEL	GAP	ITR	NFM	NWR	NWS	NVR	REMRKS-AVH	N.XMG-XMMAD-T		N.FMG-FMMAD-T		L	F	X
29	43	12.1	Atl	95	10	0	14	7	29	-	0.00	0.00	L	0.00	0.00	D	

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

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T
ELB	AC	HHN		12.1	178	90	S		18.67	6.50	6.11	0.00	0.39	1.37S		0.550			
ELB	AC	HHZ		12.1	178	90	P		15.30	3.13	3.49	0.00	-0.36	1.37		0.285			
TIR	AC	HHN		22.4	308	90	S		21.20	9.03	8.99	0.00	0.03	1.37S		0.263			
TIR	AC	HHZ		22.4	308	90	P		17.14	4.97	5.14	0.00	-0.17	1.37		0.133			
TIR1	AC	HHN		25.7	299	90	S		22.16	9.99	9.92	0.00	0.07	1.37S		0.309			
TIR1	AC	HHZ		25.7	299	90	P		17.50	5.33	5.67	0.00	-0.34	1.37		0.140			
DURR	AC	HHN		53.0	282	90	S		33.25	21.08	17.55	0.00	0.43	0.00S		0.000			
DURR	AC	HHZ		53.0	282	90	P		23.41	11.24	10.03	0.00	0.41	0.22		0.004			
LACI	AC	HHN		54.5	327	90	S		30.50	18.33	17.95	0.00	0.38	1.10S		0.173			
LACI	AC	HHZ		54.5	327	90	P		22.60	10.43	10.26	0.00	0.17	1.10		0.102			
PHP	AC	HHN		59.3	30	90	S		31.75	19.58	19.30	0.00	0.28	0.89S		0.469			
PHP	AC	HHZ		59.3	30	90	P		22.98	10.81	11.03	0.00	-0.22	0.89		0.220			
POGR	AC	HHZ		62.1	125	90	P		22.67	10.50	11.48	0.00	-0.48	0.51		0.060			
POGR	AC	HHN		62.1	125	90	S		32.55	20.38	20.09	0.00	0.29	0.75S		0.244			
FIER	AC	HHN		70.9	218	90	S		35.24	23.07	22.54	0.00	0.43	0.32S		0.041			
FIER	AC	HHZ		70.9	218	90	P		23.00	10.83	12.88	0.00	-0.35	0.00		0.000			
KBN	AC	HHN		89.6	137	90	S		37.76	25.59	27.77	0.00	-0.48	0.00S		0.000			
KBN	AC	HHZ		89.6	137	90	P		26.48	14.31	15.87	0.00	-0.46	0.00		0.000			
PUK	AC	HHN		92.1	351	90	S		41.27	29.10	28.44	0.00	0.46	0.00S		0.000			
PUK	AC	HHZ		92.1	351	90	P		28.38	16.21	16.25	0.00	-0.04	0.00		0.000			
VLO	AC	HHN		97.3	211	90	S		40.24	28.07	29.91	0.00	-0.44	0.00S		0.000			
VLO	AC	HHZ		97.3	211	90	P		28.03	15.86	17.09	0.00	-0.43	0.00		0.000			
TPE	AC	HHZ		103.5	184	90	P		29.23	17.06	18.07	0.00	-0.41	0.00		0.000			
BCI	AC	HHN		126.8	0	90	S		51.02	38.85	38.11	0.00	0.34	0.00S		0.000			
BCI	AC	HHZ		126.8	0	90	P		33.84	21.67	21.78	0.00	-0.11	0.00		0.000			
LSK	AC	HHN		127.3	159	90	S		48.02	35.85	38.27	0.00	-0.42	0.00S		0.000			
LSK	AC	HHZ		127.3	159	90	P		32.28	20.11	21.87	0.00	-0.46	0.00		0.000			
SRN	AC	HHN		149.5	183	90	S		54.71	42.54	44.49	0.00	-0.38	0.00S		0.000			
SRN	AC	HHZ		149.5	183	90	P		35.91	23.74	25.42	0.00	-3.48	0.00		0.000			

YEAR	MO	DA	--ORIGIN--	--LAT N-	--LON W--	DEPTH	RMS	ERH	ERZ	XMAG	FMAG	PMAG
2015	02	18	2122 4.33	39 41.29	20E23.99	2.00	0.21	0.92	2.32		2.53	

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                                                                                           SOURCE
NSTA NPHS  DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH  N.XMG-XMMAD-T   N.FMG-FMMAD-T  L F X
   6    9  18.4  Atl  182   5   0   6   3   6      #       0.00  0.00 L    2.00  0.07 D
REGION= 18km L të Konispolit, Rajoni Saranda (18km E of Konispoli, Saranda Region, Albania)

STA NET COM CR DIST AZM  AN P/S WT   SEC (TOBS -TCAL -DLY  =RES)  WT   SR  INFO  CAL DUR-W-FMAG-T AMP-PER-W-XMAG-T
IGT  AC HHZ    18.4 200  61  P      8.09  3.76  3.98 0.00 -0.22  1.00     0.497
IGT  AC HHE    18.4 200  61  S     11.50  7.17  6.97 0.00  0.20  1.00S    0.835
SRN  AC HHZ    40.3 303  51  P     12.23  7.90  8.18 0.00 -0.28  1.00     0.497 1.00  20   2.46 D
SRN  AC HHN    40.3 303  51  S     18.75 14.42 14.31 0.00  0.11  1.00S    0.835
LSK  AC HHZ    54.0  18  51  P     14.71 10.38 10.54 0.00 -0.16  1.00     0.497 1.00  23   2.59 D
LSK  AC HHE    54.0  18  51  S     23.00 18.67 18.44 0.00  0.23  1.00S    0.835


YEAR MO DA  --ORIGIN--  --LAT N-  --LON W--  DEPTH   RMS   ERH   ERZ  XMAG  FMAG  PMAG
2015-02-19  1436 29.14  41 34.68   20E25.78   5.93  0.08  2.27  2.50  2.58  2.61
                                                                                           SOURCE
NSTA NPHS  DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH  N.XMG-XMMAD-T   N.FMG-FMMAD-T  L F X
  16   24  11.9  Atl  238   9   0   6   3  16              0.00  0.00 L    0.00  0.00 D
REGION=  Hotolesh, Rajoni Dibra (Hotolesh, Dibra Region, Albania)

STA NET COM CR DIST AZM  AN P/S WT   SEC (TOBS -TCAL -DLY  =RES)  WT   SR  INFO  CAL DUR-W-FMAG-T AMP-PER-W-XMAG-T
PHP  AC HHN    11.9   4 113  S     33.85  4.71  4.67 0.00  0.04  1.43S    0.895
PHP  AC HHZ    11.9   4 113  P     31.77  2.63  2.67 0.00 -0.04  1.43     0.681
TIR  AC HHE    53.7 242  62  S     46.32 17.18 17.24 0.00 -0.06  1.16S    0.846
TIR  AC HHZ    53.7 242  62  P     39.10  9.96  9.85 0.00  0.11  1.16     0.529
ELB  AC HHN    58.9 210  62  S     49.10 19.96 18.83 0.00  0.43  0.00S    0.000
ELB  AC HHZ    58.9 210  62  P     39.19 10.05 10.76 0.00 -0.50  0.00     0.000
PUK  AC HHN    68.2 320  62  S     50.93 21.79 21.63 0.00  0.16  0.41S    0.765
PUK  AC HHZ    68.2 320  62  P     41.22 12.08 12.36 0.00 -0.28  0.41     0.281
POGR AC HHN    78.2 164  62  S     51.00 21.86 24.62 0.00 -0.46  0.00S    0.000
POGR AC HHZ    78.2 164  62  P     41.99 12.85 14.07 0.00 -0.42  0.00     0.000
BCI  AC HHN    92.6 342  62  S     58.05 28.91 28.96 0.00 -0.05  0.00S    0.000
BCI  AC HHZ    92.6 342  62  P     45.59 16.45 16.55 0.00 -0.10  0.00     0.000
KBN  AC HHN   110.2 164  62  S     63.34 34.20 34.23 0.00 -0.03  0.00S    0.000
KBN  AC HHZ   110.2 164  62  P     48.53 19.39 19.56 0.00 -0.17  0.00     0.000
LSK  AC HHE   159.2 174  55  S     78.50 49.36 48.65 0.00  0.41  0.00S    0.000
LSK  AC HHZ   159.2 174  55  P     57.18 28.04 27.80 0.00  0.24  0.00     0.000
```

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
2015-02-19 1436 29.19 41 34.54 20E25.06 4.42 0.06 3.69 4.51 2.48 2.81

NSTA	NPHS	DMIN	MODEL	GAP	ITR	NFM	NWR	NWS	NVR	REMRKS-AVH	N.XMG-XMMAD-T		N.FMG-FMMAD-T		SOURCE L F X
13	19	12.3	Atl	233	6	0	5	3	12		3.00	0.08 L	3.00	0.05 D	

REGION= Hotolesh, Rajoni Dibra (Hotolesh, Dibra Region, Albania)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T
PHP	AC	HHZ		12.3	9	105	P		31.77	2.58	2.64	0.00	-0.06	1.21		0.671	1.00	31 2.69 D	
PHP	AC	HHN		12.3	9	105		6	0.00	-29.19	2.64	0.00		0.00		0.000	1.00		7.4 .20 2.56 L
							S		33.85	4.66	4.62	0.00	0.04	1.21S		0.892			
TIR	AC	HHZ		52.7	242	62	P		39.10	9.91	9.82	0.00	0.09	1.06		0.574	1.00	30 2.81 D	
TIR	AC	HHE		52.7	242	62	S		46.32	17.13	17.18	0.00	-0.05	1.06S		0.861			
TIR	AC	HHN		52.7	242	62		6	0.00	-29.19	9.82	0.00		0.00		0.000	1.00		1.6 .28 2.39 L
PUK	AC	HHZ		67.8	321	62	P		41.22	12.03	12.42	0.00	-0.39	0.00		0.000	1.00	31 2.86 D	
PUK	AC	HHN		67.8	321	62		6	0.00	-29.19	12.42	0.00		0.00		0.000	1.00		1.1 .56 2.48 L
							S		50.93	21.74	21.74	0.00	0.01	0.46S		1.000			
BCI	AC	HHZ		92.5	342	62	P		45.59	16.40	16.67	0.00	-0.27	0.00		0.000			
BCI	AC	HHN		92.5	342	62	S		58.05	28.86	29.17	0.00	-0.31	0.00S		0.000			
KBN	AC	HHZ		110.2	163	62	P		48.49	19.30	19.70	0.00	-0.40	0.00		0.000			
KBN	AC	HHN		110.2	163	62	S		63.34	34.15	34.47	0.00	-0.32	0.00S		0.000			
LSK	AC	HHZ		159.1	174	55	P		57.18	27.99	27.94	0.00	0.05	0.00		0.000			
LSK	AC	HHE		159.1	174	55	S		78.50	49.31	48.89	0.00	0.42	0.00S		0.000			

YEAR MO DA --ORIGIN-- --LAT N- --LON W-- DEPTH RMS ERH ERZ XMAG FMAG PMAG
2015-02-19 2034 41.40 41 48.21 20E11.39 2.55 0.09 0.83 2.25 2.36 2.42

NSTA	NPHS	DMIN	MODEL	GAP	ITR	NFM	NWR	NWS	NVR	REMRKS-AVH	N.XMG-XMMAD-T		N.FMG-FMMAD-T		SOURCE L F X
8	12	24.7	Atl	131	9	0	7	3	8		2.00	0.07 L	4.00	0.03 D	

REGION= Krej-Lurë, Rajoni Dibra (Krej-Lurë, Dibra Region, Albania)

STA	NET	COM	CR	DIST	AZM	AN	P/S	WT	SEC	(TOBS	-TCAL	-DLY	=RES)	WT	SR	INFO	CAL	DUR-W-FMAG-T	AMP-PER-W-XMAG-T
PHP	AC	HHZ		24.7	122	91	P		46.57	5.17	5.00	0.00	0.17	1.00		0.424	1.00	21 2.43 D	
PHP	AC	HHN		24.7	122	91		6	0.00	-41.40	5.00	0.00		0.00		0.000	1.00		3.3 .15 2.43 L

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                                S     50.03  8.63  8.75 0.00 -0.12  1.00S    0.732
PUK  AC HHZ    36.2 318  62  P     48.50  7.10  7.17 0.00 -0.07  1.00     0.544 1.00  19   2.40 D
PUK  AC HHN    36.2 318  62     6   0.00-41.40  7.17 0.00        0.00     0.000 1.00              1.9 .14   2.29 L
                                S     53.58 12.18 12.55 0.00 -0.37  0.00S    0.000
TIR  AC HHZ    57.4 209  62  P     52.11 10.71 10.80 0.00 -0.09  1.00     0.351 1.00  18   2.39 D
TIR  AC HHN    57.4 209  62  S     60.37 18.97 18.90 0.00  0.07  1.00S    0.822
BCI  AC HHZ    63.4 351  62  P     53.25 11.85 11.83 0.00  0.02  1.00     0.288 1.00  37   3.00 D
BCI  AC HHE    63.4 351  62  S     62.10 20.70 20.70 0.00  0.00  1.00S    0.835



YEAR MO DA  --ORIGIN--  --LAT N-  --LON W--  DEPTH   RMS   ERH   ERZ  XMAG  FMAG  PMAG
2015-02-21  2326 46.53  40 17.12   19E48.90   2.00  0.31  1.02  2.47        2.51
                                                                                SOURCE
NSTA NPHS  DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH  N.XMG-XMMAD-T   N.FMG-FMMAD-T  L F X
   8   12  33.9  Atl  147   5   0   8   4   8      #       0.00  0.00 L    3.00  0.16 D
REGION= Vermik-Vlorë, Rajoni Vlora (Vermik-Vlorë, Vlora Region, Albania)

STA NET COM CR DIST AZM  AN P/S WT   SEC (TOBS -TCAL -DLY  =RES)  WT   SR  INFO  CAL DUR-W-FMAG-T AMP-PER-W-XMAG-T
VLO  AC HHZ    33.9 307  61  P     53.36  6.83  6.98 0.00 -0.15  1.09     0.461 1.00  17   2.29 D
VLO  AC HHE    33.9 307  61  S     59.05 12.52 12.22 0.00  0.31  1.09S    0.697
SRN  AC HHZ    47.7 160  51  P     55.59  9.06  9.46 0.00 -0.40  1.09     0.392 1.00  21   2.51 D
SRN  AC HHN    47.7 160  51  S     63.43 16.90 16.56 0.00  0.35  1.09S    0.787
LSK  AC HHZ    68.4 102  51  P     59.20 12.67 13.01 0.00 -0.34  1.09     0.440 1.00  25   2.67 D
LSK  AC HHN    68.4 102  51  S     69.66 23.13 22.77 0.00  0.36  1.09S    0.532
PHP  AC HHZ   164.1  18  46  P     75.60 29.07 29.31 0.00 -0.24  0.74     0.180
PHP  AC HHN   164.1  18  46  S     97.96 51.43 51.29 0.00  0.14  0.74S    0.507



YEAR MO DA  --ORIGIN--  --LAT N-  --LON W--  DEPTH   RMS   ERH   ERZ  XMAG  FMAG  PMAG
2015-02-23  2148 35.05  41 11.17   20E 5.94   5.55  0.11  0.87  3.55        2.20
                                                                                SOURCE
NSTA NPHS  DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH  N.XMG-XMMAD-T   N.FMG-FMMAD-T  L F X
   7   10  26.6  Atl  201  17   0   6   3   7              0.00  0.00 L    2.00  0.05 D
REGION=  2km V të Elbasanit, Rajoni Elbasanit (2km N of Elbasani, Elbasani Region, Albania)

STA NET COM CR DIST AZM  AN P/S WT   SEC (TOBS -TCAL -DLY  =RES)  WT   SR  INFO  CAL DUR-W-FMAG-T AMP-PER-W-XMAG-T
TIR  AC HHZ    26.6 313  62  P     40.35  5.30  5.23 0.00  0.07  1.03     0.618 1.00  15   2.15 D
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TIR  AC HHE    26.6 313  62  S     44.31  9.26  9.15 0.00  0.11  1.03S    0.770
PHP  AC HHZ    62.3  27  62  P     46.48 11.43 11.37 0.00  0.06  1.03     0.603 1.00  15   2.24 D
PHP  AC HHN    62.3  27  62  S     55.06 20.01 19.90 0.00  0.11  1.03S    0.673
PUK  AC HHZ    96.7 350  62  P     51.84 16.79 17.28 0.00 -0.49  0.00     0.000
PUK  AC HHE    96.7 350  62  S     65.12 30.07 30.24 0.00 -0.17  1.02S    0.392
FNA  AC HHZ   117.1 112  62  P     55.76 20.71 20.79 0.00 -0.08  0.87     0.940


YEAR MO DA  --ORIGIN--  --LAT N-  --LON W--  DEPTH   RMS   ERH   ERZ  XMAG  FMAG  PMAG
2015-02-24  0619 32.01  42  3.91   20E25.93   6.60  0.08  0.71  2.16  2.62  2.51
                                                                              SOURCE
NSTA NPHS  DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH  N.XMG-XMMAD-T   N.FMG-FMMAD-T  L F X
   8   12  42.3  Atl  191   6   0   7   4   8             3.00  0.01 L    3.00  0.18 D
REGION= 1km V të Kukësit, Rajoni Kukësit (1km N of Kukësi, Kukësi Region, Albania)

STA NET COM CR DIST AZM  AN P/S WT   SEC (TOBS -TCAL -DLY  =RES)  WT   SR  INFO  CAL DUR-W-FMAG-T AMP-PER-W-XMAG-T
PHP  AC HHZ    42.3 179  91  P     40.01  8.00  7.90 0.00  0.10  1.01     0.394 1.00  27   2.72 D
PHP  AC HHN    42.3 179  91     6   0.00-32.01  7.90 0.00        0.00     0.000 1.00              1.7 .15   2.31 L
                           S     45.75 13.74 13.82 0.00 -0.08  1.01S    0.623.31
PUK  AC HHZ    44.7 267  90  P     39.73  7.72  8.32 0.00 -0.60* 0.00     0.000 1.00  17   2.33 D
PUK  AC HHN    44.7 267  90     6   0.00-32.01  8.32 0.00        0.00     0.000 1.00              3.3 .36   2.62 L
                           S     46.59 14.58 14.56 0.00  0.02  1.01S    0.946
BCI  AC HHZ    45.0 319  90  P     40.47  8.46  8.38 0.00  0.08  1.01     0.419 1.00  21   2.51 D
BCI  AC HHE    45.0 319  90     6   0.00-32.01  8.38 0.00        0.00     0.000 1.00              3.3 .25   2.63 L
                           S     46.59 14.58 14.66 0.00 -0.08  1.01S    0.548
FNA  AC HHZ   163.2 150  68  P     60.28 28.27 28.39 0.00 -0.12  0.98     0.306
FNA  AC HHE   163.2 150  68  S     81.76 49.75 49.68 0.00  0.07  0.98S    0.762


YEAR MO DA  --ORIGIN--  --LAT N-  --LON W--  DEPTH   RMS   ERH   ERZ  XMAG  FMAG  PMAG
2015-02-27  0011 47.59  41 43.90   20E13.23   5.65  0.11  1.49  3.23  1.68  1.98
                                                                              SOURCE
NSTA NPHS  DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH  N.XMG-XMMAD-T   N.FMG-FMMAD-T  L F X
   9   13  19.1  Atl  217   9   0   5   3   8             2.00  0.02 L    2.00  0.13 D
REGION=  18km VP të Peshkopisë,  Rajoni Peshkopisë (18km NW of Peshkopi, Peshkopi Region, Albania)

STA NET COM CR DIST AZM  AN P/S WT   SEC (TOBS -TCAL -DLY  =RES)  WT   SR  INFO  CAL DUR-W-FMAG-T AMP-PER-W-XMAG-T
```

```
PHP  AC HHZ    19.1 105  62  P     51.67  4.08  3.94 0.00  0.14  1.00     0.623 1.00  11   1.85 D
PHP  AC HHN    19.1 105  62     6   0.00-47.59  3.94 0.00        0.00     0.000 1.00             0.66 .46   1.66 L
                             S     54.39  6.80  6.89 0.00 -0.10  1.00S    0.876
PUK  AC HHZ    44.0 322  62  P     55.66  8.07  8.21 0.00 -0.14  1.00     0.623 1.00  13   2.10 D
PUK  AC HHE    44.0 322  62  S     62.05 14.46 14.37 0.00  0.09  1.00S    0.876
PUK  AC HHN    44.0 322  62     6  60.00 12.41  8.21 0.00        0.00     0.000 1.00             0.39 .28   1.69 L
BCI  AC HHZ    71.7 350  62  P     59.67 12.08 12.97 0.00 -0.89* 0.00     0.000
BCI  AC HHE    71.7 350  62  S     70.29 22.70 22.70 0.00  0.00  0.99S    0.999
FNA  AC HHZ   143.7 136  62  P     72.24 24.65 25.34 0.00 -0.69* 0.00     0.000
FNA  AC HHE   143.7 136  62  S     91.63 44.04 44.35 0.00 -0.31  0.00S    0.000


YEAR MO DA  --ORIGIN--  --LAT N-  --LON W--  DEPTH   RMS   ERH   ERZ  XMAG  FMAG  PMAG
2015-02-28  1707 26.93  41 19.02   20E18.38   3.57  0.18  0.44  1.44  3.17  3.29
                                                                                SOURCE
NSTA NPHS  DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH  N.XMG-XMMAD-T   N.FMG-FMMAD-T  L F X
  24   36  29.2  Atl  137  11   0  22  10  24              4.00  0.05 L    3.00  0.02 D
REGION=  Ballenjë, 38km L të Tiranës,  Rajoni Tiranës (Ballenjë, 38km E of Tirana, Tirana Region, Albania)

STA NET COM CR DIST AZM  AN P/S WT   SEC (TOBS -TCAL -DLY  =RES)  WT   SR  INFO  CAL DUR-W-FMAG-T AMP-PER-W-XMAG-T
ELBASAC HHN    29.2 221  62  S     37.40 10.47 10.25 0.00  0.21  1.11S    0.277
ELBASAC HHZ    29.2 221  62  P     32.90  5.97  5.86 0.00  0.11  1.11     0.132
TIR  AC HHN    37.1 276  62     6   0.00-26.93  7.22 0.00        0.00     0.000 1.00              22 .15   3.38 L
                             S     39.16 12.23 12.63 0.00 -0.40  0.82S    0.185
TIR  AC HHZ    37.1 276  62  P     34.08  7.15  7.22 0.00 -0.07  1.11     0.136
TIR1 AC HHN    41.8 273  62  S     41.80 14.87 14.05 0.00  0.42  0.00S    0.000
TIR1 AC HHZ    41.8 273  62  P     34.90  7.97  8.03 0.00 -0.06  1.11     0.136
PHP  AC HHN    42.3  15  62     6   0.00-26.93  8.12 0.00        0.00     0.000 1.00              11 .43   3.12 L
                             S     41.26 14.33 14.21 0.00  0.12  1.11S    0.354
PHP  AC HHZ    42.3  15  62  P     35.12  8.19  8.12 0.00  0.07  1.11     0.197 1.00  53   3.29 D
DURR AC HHN    71.1 271  62  S     50.40 23.47 22.85 0.00  0.41  0.00S    0.000
DURR AC HHZ    71.1 271  62  P     40.10 13.17 13.06 0.00  0.11  1.11     0.137
KBN  AC HHN    87.0 152  62     6   0.00-26.93 15.79 0.00        0.00     0.000 1.00             3.4 .43   3.13 L
                             S     54.45 27.52 27.63 0.00 -0.11  1.11S    0.416
KBN  AC HHZ    87.0 152  62  P     42.69 15.76 15.79 0.00 -0.03  1.11     0.228 1.00  46   3.21 D
PUK  AC HHN    87.6 337  62     6   0.00-26.93 15.90 0.00        0.00     0.000 1.00             4.0 .18   3.20 L
                             S     54.50 27.57 27.82 0.00 -0.25  1.11S    0.225
PUK  AC HHZ    87.6 337  62  P     42.54 15.61 15.90 0.00 -0.29  1.11     0.126 1.00  52   3.31 D
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SDA  AC HHN   105.4 321  62  S     60.20 33.27 33.18 0.00  0.09  1.11S    0.237
SDA  AC HHZ   105.4 321  62  P     45.80 18.87 18.96 0.00 -0.09  1.11     0.118
VLO  AC HHN   116.4 217  62  S     63.38 36.45 36.47 0.00 -0.02  1.06S    0.244
VLO  AC HHZ   116.4 217  62  P     48.08 21.15 20.84 0.00  0.31  1.06     0.120
BCI  AC HHN   118.3 351  62  S     64.31 37.38 37.03 0.00  0.35  1.00S    0.198
BCI  AC HHZ   118.3 351  62  P     48.20 21.27 21.16 0.00  0.11  1.04     0.126
LSK  AC HHN   131.9 169  62  S     68.00 41.07 41.16 0.00 -0.09  0.89S    0.206
LSK  AC HHZ   131.9 169  62  P     50.30 23.37 23.52 0.00 -0.15  0.89     0.119
SRN  AC HHN   161.7 190  55  S     76.82 49.89 49.79 0.00  0.10  0.41S    0.058
SRN  AC HHZ   161.7 190  55  P     55.52 28.59 28.45 0.00  0.14  0.41     0.014
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Tërmetet Rajonalë (Parametric Data for Regional Events recorded by ASN)

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YEAR MO DA  --ORIGIN--  --LAT N-  --LON W--  DEPTH   RMS   ERH   ERZ  XMAG  FMAG  PMAG
2015-02-05  2149 40.74  43  5.59   20E54.84  10.12  0.20  2.42  1.67  4.22

                                                                                SOURCE
NSTA NPHS  DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH  N.XMG-XMMAD-T   N.FMG-FMMAD-T  L F X
  12   17 106.4  Atl  310   5   0  11   5  11             5.00  0.06 L    0.00  0.00 D
REGION=   Serbi (Serbia)

STA NET COM CR DIST AZM  AN P/S WT   SEC (TOBS -TCAL -DLY  =RES)  WT   SR  INFO  CAL DUR-W-FMAG-T AMP-PER-W-XMAG-T
BCI  AC HHZ   106.4 221  92  P     59.58 18.84 18.93 0.00 -0.09  1.00     0.354
BCI  AC HHN   106.4 221  92  S     74.01 33.27 33.13 0.00  0.14  1.00S    0.590
BCI  AC HHE   106.4 221  92     6  60.00 19.26 18.93 0.00        0.00     0.000 1.00              60 .68   4.53 L
PUK  AC HHZ   143.7 217  68  P     66.06 25.32 25.05 0.00  0.27  1.00     0.261
PUK  AC HHN   143.7 217  68     6  60.00 19.26 25.05 0.00        0.00     0.000 1.00              16 .46   4.22 L
                           S     84.51 43.77 43.84 0.00 -0.07  1.00S    0.442
PHP  AC HHZ   161.2 195  68  P     68.50 27.76 27.85 0.00 -0.09  1.00     0.198
PHP  AC HHN   161.2 195  68     6  60.00 19.26 27.85 0.00        0.00     0.000 1.00              12 .68   4.19 L
                           S     89.34 48.60 48.74 0.00 -0.14  1.00S    0.551
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TIR  AC HHZ   212.4 205  55  P     76.45 35.71 35.92 0.00 -0.21  1.00     0.231
TIR  AC HHE   212.4 205  55     6  60.00 19.26 35.92 0.00        0.00     0.000 1.00              5.5 .87   4.16 L
                            S    103.45 62.71 62.86 0.00 -0.15  1.00S    0.409
FNA  AC HHZ   259.7 171  50  P     82.74 42.00 42.23 0.00 -0.23  1.00     0.329
KBN  AC HHZ   274.5 183  50  P     85.23 44.49 44.19 0.00  0.30  1.00     0.225
KBN  AC HHE   274.5 183  50     6  60.00 19.26 44.19 0.00        0.00     0.000 1.00              4.71.03   4.38 L
                            S    118.36 77.62 77.33 0.00  0.29  1.00S    0.405


YEAR MO DA  --ORIGIN--  --LAT N-  --LON W--  DEPTH   RMS   ERH   ERZ  XMAG  FMAG  PMAG
2015-02-20  0010 43.17  41 24.40   20E53.46   6.26  0.23  0.90 22.71  2.55  2.79
                                                                                SOURCE
NSTA NPHS  DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH  N.XMG-XMMAD-T   N.FMG-FMMAD-T  L F X
  12   18  48.6  Atl  181   6   0  11   5  12      -       2.00  0.11 L    3.00  0.15 D
REGION= Maqedoni (Macedonia)

STA NET COM CR DIST AZM  AN P/S WT   SEC (TOBS -TCAL -DLY  =RES)  WT   SR  INFO  CAL DUR-W-FMAG-T AMP-PER-W-XMAG-T
PHP  AC HHZ    48.6 310  90  P     51.96  8.79  8.98 0.00 -0.19  1.09     0.140 1.00  22   2.55 D
PHP  AC HHN    48.6 310  90     6   0.00-43.17  8.98 0.00        0.00     0.000 1.00             0.77 .21   2.04 L
                            S     58.20 15.03 15.71 0.00 -0.59  0.01S    0.000
FNA  AC HHZ    80.8 149  90  P     57.38 14.21 14.51 0.00 -0.30  1.09     0.294
FNA  AC HHN    80.8 149  90  S     68.71 25.54 25.39 0.00  0.15  1.09S    0.469
TIR  AC HHZ    86.1 266  90  P     58.87 15.70 15.42 0.00  0.28  1.09     0.255
TIR  AC HHN    86.1 266  90  S     69.89 26.72 26.99 0.00 -0.26  1.09S    0.554
KBN  AC HHZ    87.4 186  90  P     59.15 15.98 15.64 0.00  0.34  1.09     0.920 1.00  28   2.79 D
KBN  AC HHN    87.4 186  90  S     70.49 27.32 27.37 0.00 -0.05  1.09S    0.428
PUK  AC HHZ   109.0 311  90  P     62.46 19.29 19.36 0.00 -0.07  1.09     0.136
PUK  AC HHN   109.0 311  90  S     77.32 34.15 33.88 0.00  0.27  1.09S    0.230
BCI  AC HHZ   126.7 328  90  P     65.33 22.16 22.39 0.00 -0.23  1.09     0.237 1.00  32   2.94 D
BCI  AC HHN   126.7 328  90     6  60.00 16.83 22.39 0.00        0.00     0.000 1.00             0.23 .89   2.26 L
                            S     82.51 39.34 39.18 0.00  0.16  1.09S    0.330


YEAR MO DA  --ORIGIN--  --LAT N-  --LON W--  DEPTH   RMS   ERH   ERZ  XMAG  FMAG  PMAG
2015-02-20  1116 19.58  39 17.79   20E22.01   2.02  0.36  1.43  1.24  2.09  2.46
                                                                                SOURCE
NSTA NPHS  DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH  N.XMG-XMMAD-T   N.FMG-FMMAD-T  L F X
  11   15  26.3  Atl  180   9   0   8   4   9      #       2.00  0.32 L    2.00  0.06 D
REGION=  Greqi (Greece)
```

```
STA NET COM CR DIST AZM  AN P/S WT   SEC (TOBS -TCAL -DLY  =RES)  WT   SR  INFO  CAL DUR-W-FMAG-T AMP-PER-W-XMAG-T
IGT  AC HHZ    26.3 354  61  P     24.48  4.90  5.50 0.00 -0.40  0.96     0.362
IGT  AC HHE    26.3 354  61  S     29.45  9.87  9.63 0.00  0.24  1.01S    0.273
LKD2 AC HHZ    61.7 155  51  P     31.19 11.61 11.86 0.00 -0.25  1.01     0.434
LKD2 AC HHE    61.7 155  51  S     40.76 21.18 20.75 0.00  0.42  1.01S    0.767
SRN  AC HHZ    72.0 335  51  P     33.52 13.94 13.63 0.00  0.31  1.01     0.364 1.00  18   2.40 D
SRN  AC HHE    72.0 335  51  S     43.48 23.90 23.85 0.00  0.05  1.01S    0.795
SRN  AC HHN    72.0 335  51     6   0.00-19.58 13.63 0.00        0.00     0.000 1.00            0.20 .54   1.77 L
LSK  AC HHZ    96.8  11  51  P     37.11 17.53 17.89 0.00 -0.36  1.00     0.294 1.00  20   2.51 D
LSK  AC HHE    96.8  11  51  S     51.32 31.74 31.31 0.00  0.43  1.00S    0.707
LSK  AC HHN    96.8  11  51     6   0.00-19.58 17.89 0.00        0.00     0.000 1.00            0.54 .60   2.41 L
FNA  AC HHZ   186.3  27  46  P     52.11 32.53 32.86 0.00 -0.33  0.00     0.000


YEAR MO DA  --ORIGIN--  --LAT N-  --LON W--  DEPTH   RMS   ERH   ERZ  XMAG  FMAG  PMAG
2015-02-20  2139 45.74  41  0.00   20E43.14   7.49  0.19  0.74  3.87  2.17
                                                                                SOURCE
NSTA NPHS  DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH  N.XMG-XMMAD-T   N.FMG-FMMAD-T  L F X
  12   17  42.2  Atl  129   9   0  11   5  12             3.00  0.02 L    0.00  0.00 D
REGION= Liqeni Ohrit (Oheri Lake)

STA NET COM CR DIST AZM  AN P/S WT   SEC (TOBS -TCAL -DLY  =RES)  WT   SR  INFO  CAL DUR-W-FMAG-T AMP-PER-W-XMAG-T
KBN  AC HHZ    42.2 172  92  P     53.77  8.03  7.89 0.00  0.14  1.00     0.149
KBN  AC HHE    42.2 172  92     6   0.00-45.74  7.89 0.00        0.00     0.000 1.00             1.3 .25   2.19 L
                           S     59.29 13.55 13.81 0.00 -0.26  1.00S    0.284
FNA  AC HHZ    61.0 113  91  P     57.15 11.41 11.12 0.00  0.29  1.00     0.274
FNA  AC HHN    61.0 113  91  S     64.97 19.23 19.46 0.00 -0.23  1.00S    0.630
PHP  AC HHZ    79.5 344  91  P     60.12 14.38 14.31 0.00  0.07  1.00     0.190
PHP  AC HHN    79.5 344  91     6  60.00 14.26 14.31 0.00        0.00     0.000 1.00            0.25 .34   1.94 L
                           S     70.77 25.03 25.04 0.00 -0.01  1.00S    0.370
TIR  AC HHZ    81.4 299  91  P     60.14 14.40 14.63 0.00 -0.23  1.00     0.244
LSK  AC HHZ    95.0 187  91  P     63.04 17.30 16.97 0.00  0.33  0.98     0.169
LSK  AC HHN    95.0 187  91     6  60.00 14.26 16.97 0.00        0.00     0.000 1.00            0.32 .36   2.17 L
                           S     75.38 29.64 29.70 0.00 -0.06  1.00S    0.383
PUK  AC HHZ   134.8 330  90  P     70.27 24.53 23.79 0.00  0.74* 0.00     0.000
PUK  AC HHE   134.8 330  90  S     87.44 41.70 41.63 0.00  0.07  1.00S    0.319
BCI  AC HHZ   161.2 341  68  P     73.60 27.86 28.01 0.00 -0.15  0.98     0.982
```

```
YEAR MO DA  --ORIGIN--  --LAT N-  --LON W--  DEPTH   RMS   ERH   ERZ  XMAG  FMAG  PMAG
2015-02-23  2038  1.61  42 43.02   20E15.85   4.12  0.08  1.79 1.54         2.36
                                                                                SOURCE
NSTA NPHS  DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH  N.XMG-XMMAD-T   N.FMG-FMMAD-T  L F X
   6    9  42.1  Atl  329   7   0   6   3   6      -       0.00  0.00 L    3.00  0.20 D
REGION=  Kosova (Kosovo)

STA NET COM CR DIST AZM  AN P/S WT   SEC (TOBS -TCAL -DLY  =RES)  WT   SR  INFO  CAL DUR-W-FMAG-T AMP-PER-W-XMAG-T
BCI  AC HHN    42.1 203  62  S     15.56 13.95 14.05 0.00 -0.10  1.00S    0.498
BCI  AC HHZ    42.1 203  62  P      9.72  8.11  8.03 0.00  0.08  1.00     0.499 1.00  14   2.16 D
PUK  AC HHN    80.9 203  62  S     27.45 25.84 25.73 0.00  0.11  1.00S    0.500
PUK  AC HHZ    80.9 203  62  P     16.21 14.60 14.70 0.00 -0.10  1.00     0.499 1.00  17   2.36 D
PHP  AC HHN   115.6 172  62  S     37.74 36.13 36.15 0.00 -0.03  1.00S    0.998
PHP  AC HHZ   115.6 172  62  P     22.28 20.67 20.66 0.00  0.01  1.00     0.996 1.00  23   2.65 D



YEAR MO DA  --ORIGIN--  --LAT N-  --LON W--  DEPTH   RMS   ERH   ERZ  XMAG  FMAG  PMAG
2015-02-23  2104  2.94  42 41.74   20E24.71  12.11  0.16  1.42  1.69  3.42  3.32
                                                                                SOURCE
NSTA NPHS  DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH  N.XMG-XMMAD-T   N.FMG-FMMAD-T  L F X
  12   16  46.2  Atl  300   9   0   8   4  11             4.00  0.07 L    4.00  0.05 D
REGION=  Kosova (Kosovo)

STA NET COM CR DIST AZM  AN P/S WT   SEC (TOBS -TCAL -DLY  =RES)  WT   SR  INFO  CAL DUR-W-FMAG-T AMP-PER-W-XMAG-T
BCI  AC HHE    46.2 218  99  S     17.93 14.99 15.15 0.00 -0.16  1.31S    0.445
BCI  AC HHZ    46.2 218  99  P     11.79  8.85  8.66 0.00  0.19  1.31     0.382 1.00  50   3.27 D
BCI  AC HHN    46.2 218  99     6   0.00 -2.94  8.66 0.00        0.00     0.000 1.00              22 .41   3.47 L
PUK  AC HHN    84.2 211  94     6   0.00 -2.94 15.14 0.00        0.00     0.000 1.00             8.7 .41   3.52 L
                           S     29.55 26.61 26.49 0.00  0.11  1.31S    0.364
PUK  AC HHZ    84.2 211  94  P     18.18 15.24 15.14 0.00  0.10  1.31     0.288 1.00  53   3.35 D
PHP  AC HHN   112.3 178  78     6   0.00 -2.94 19.90 0.00        0.00     0.000 1.00             3.5 .66   3.34 L
                           S     37.98 35.04 34.83 0.00  0.22  1.31S    0.819
PHP  AC HHZ   112.3 178  78  P     22.59 19.65 19.90 0.00 -0.25  1.31     0.385 1.00  61   3.49 D
TIR  AC HHE   156.4 198  68     6   0.00 -2.94 26.95 0.00        0.00     0.000 1.00             1.9 .54   3.37 L
                           S     50.02 47.08 47.16 0.00 -0.08  1.31S    0.912
```

```
TIR  AC HHZ   156.4 198  68  P     30.86 27.92 26.95 0.00  0.67* 0.00     0.000 1.00  45   3.28 D
FNA  AC HHZ   227.4 158  50  P     40.70 37.76 37.75 0.00  0.01  0.84     0.401
LSK  AC HHZ   283.2 176  50  P     48.57 45.63 45.12 0.00  0.41  0.00     0.000
SRN  AC HHZ   314.6 187  50  P     52.45 49.51 49.28 0.00  0.23  0.01     0.000



YEAR MO DA  --ORIGIN--  --LAT N-  --LON W--  DEPTH   RMS   ERH   ERZ  XMAG  FMAG  PMAG
2015-02-24  0006 21.81  42 38.24   20E22.18  18.52  0.08  1.07  0.90  3.49  3.31
                                                                                SOURCE
NSTA NPHS  DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH  N.XMG-XMMAD-T   N.FMG-FMMAD-T  L F X
  11   15  39.0  Atl  297   8   0   9   4  11             4.00  0.06 L    4.00  0.04 D
REGION=  Kosova (Kosovo)

STA NET COM CR DIST AZM  AN P/S WT   SEC (TOBS -TCAL -DLY  =RES)  WT   SR  INFO  CAL DUR-W-FMAG-T AMP-PER-W-XMAG-T
BCI  AC HHZ    39.0 220 109  P     29.44  7.63  7.71 0.00 -0.08  1.19     0.468 1.00  47   3.28 D
BCI  AC HHN    39.0 220 109     6   0.00-21.81  7.71 0.00        0.00     0.000 1.00               26 .43   3.52 L
                            S     35.36 13.55 13.49 0.00  0.06  1.19S    0.793
PUK  AC HHZ    76.9 211  71  P     35.85 14.04 13.91 0.00  0.13  1.19     0.458 1.00  44   3.26 D
PUK  AC HHN    76.9 211  71     6   0.00-21.81 13.91 0.00        0.00     0.000 1.00               13 .30   3.63 L
                            S     46.13 24.32 24.34 0.00 -0.02  1.19S    0.639
PHP  AC HHZ   106.0 176  71  P     40.31 18.50 18.55 0.00 -0.05  1.19     0.442 1.00  47   3.34 D
PHP  AC HHN   106.0 176  71     6   0.00-21.81 18.55 0.00        0.00     0.000 1.00              4.6 .31   3.42 L
                            S     54.33 32.52 32.46 0.00  0.06  1.19S    0.715
TIR  AC HHZ   149.2 197  71  P     48.93 27.12 25.45 0.00  0.67* 0.00     0.000 1.00  65   3.66 D
TIR  AC HHN   149.2 197  71     6  60.00 38.19 25.45 0.00        0.00     0.000 1.00              2.5 .40   3.45 L
                            S     66.25 44.44 44.54 0.00 -0.10  1.17S    0.343
FNA  AC HHZ   222.7 157  51  P     58.31 36.50 36.45 0.00  0.05  0.36     0.085
KBN  AC HHZ   226.3 171  51  P     58.76 36.95 36.93 0.00  0.02  0.31     0.051
LSK  AC HHZ   276.9 175  51  P     66.30 44.49 43.62 0.00  0.87* 0.00     0.000



YEAR MO DA  --ORIGIN--  --LAT N-  --LON W--  DEPTH   RMS   ERH   ERZ  XMAG  FMAG  PMAG
2015-02-26  1545  1.93  42  4.68   20E36.15   7.56  0.22  0.81  2.26  2.98  2.99
                                                                                SOURCE
NSTA NPHS  DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH  N.XMG-XMMAD-T   N.FMG-FMMAD-T  L F X
  15   21  45.7  Atl  208   9   0  14   6  15             5.00  0.24 L    3.00  0.03 D
REGION=   Kosova (Kosovo)
```

```
STA NET COM CR DIST AZM  AN P/S WT   SEC (TOBS -TCAL -DLY  =RES)  WT   SR  INFO  CAL DUR-W-FMAG-T AMP-PER-W-XMAG-T
PHP  AC HHZ    45.7 198  92  P     10.57  8.64  8.49 0.00  0.15  1.22     0.312 1.00  37   2.99 D
PHP  AC HHN    45.7 198  92     6   0.00 -1.93  8.49 0.00        0.00     0.000 1.00             7.2 .15   2.98 L
                            S     16.54 14.61 14.86 0.00 -0.25  1.22S    0.411
BCI  AC HHZ    54.6 307  92  P     12.05 10.12 10.01 0.00  0.11  1.22     0.363 1.00  38   3.02 D
BCI  AC HHE    54.6 307  92     6   0.00 -1.93 10.01 0.00        0.00     0.000 1.00              25 .23   3.62 L
                            S     19.42 17.49 17.52 0.00 -0.03  1.22S    0.466
PUK  AC HHZ    58.9 267  91  P     12.15 10.22 10.75 0.00 -0.53* 0.97     0.092 1.00  32   2.87 D
PUK  AC HHE    58.9 267  91     6   0.00 -1.93 10.75 0.00        0.00     0.000 1.00             8.5 .28   3.22 L
                            S     20.77 18.84 18.81 0.00  0.03  1.22S    0.493
TIR  AC HHZ   101.7 218  90  P     20.44 18.51 18.13 0.00  0.38  1.22     0.151
TIR  AC HHE   101.7 218  90     6   0.00 -1.93 18.13 0.00        0.00     0.000 1.00            0.55 .30   2.46 L
                            S     33.72 31.79 31.73 0.00  0.06  1.22S    0.374
FNA  AC HHZ   158.1 155  68  P     29.20 27.27 27.51 0.00 -0.24  1.22     0.315
FNA  AC HHE   158.1 155  68  S     50.18 48.25 48.14 0.00  0.11  1.22S    0.409
KBN  AC HHZ   162.3 174  68  P     31.49 29.56 28.17 0.00  1.39* 0.00     0.000
KBN  AC HHN   162.3 174  68     6   0.00 -1.93 28.17 0.00        0.00     0.000 1.00            0.56 .77   2.88 L
                            S     51.19 49.26 49.30 0.00 -0.04  1.22S    0.490
LSK  AC HHZ   214.1 181  55  P     39.03 37.10 36.42 0.00  0.68* 0.22     0.011
SRN  AC HHZ   249.3 192  50  P     43.29 41.36 41.14 0.00  0.22  0.50     0.098
IGT  AC HHZ   283.7 185  50  P     47.21 45.28 45.69 0.00 -0.41  0.15     0.007



YEAR MO DA  --ORIGIN--  --LAT N-  --LON W--  DEPTH   RMS   ERH   ERZ  XMAG  FMAG  PMAG
2015-02-27  0348 33.71  39 47.35   20E24.98   2.02  0.19  0.65  1.01  1.72  1.86
                                                                                SOURCE
NSTA NPHS  DMIN MODEL GAP ITR NFM NWR NWS NVR REMRKS-AVH  N.XMG-XMMAD-T   N.FMG-FMMAD-T  L F X
   7   10  29.5  Atl  159   8   0   7   3   7      #       2.00  0.13 L    1.00  0.00 D
REGION=  Greqi (Greece)

STA NET COM CR DIST AZM  AN P/S WT   SEC (TOBS -TCAL -DLY  =RES)  WT   SR  INFO  CAL DUR-W-FMAG-T AMP-PER-W-XMAG-T
IGT  AC HHZ    29.5 195  61  P     39.66  5.95  6.13 0.00 -0.18  1.07     0.477
IGT  AC HHN    29.5 195  61  S     44.54 10.83 10.73 0.00  0.10  1.07S    0.833
SRN  AC HHZ    37.0 286  61  P     41.55  7.84  7.58 0.00  0.26  1.07     0.487 1.00  10   1.86 D
SRN  AC HHE    37.0 286  61     6   0.00-33.71  7.58 0.00        0.00     0.000 1.00            0.37 .46   1.59 L
                            S     46.84 13.13 13.26 0.00 -0.13  1.07S    0.822
LSK  AC HHZ    43.0  21  51  P     42.12  8.41  8.64 0.00 -0.23  1.07     0.433
```

```
LSK  AC HHN    43.0  21  51     6   0.00-33.71  8.64 0.00        0.00     0.000 1.00            0.57 .47   1.84 L
                           S     48.88 15.17 15.12 0.00  0.05  1.07S    0.813
FNA  AC HHZ   137.5  36  51  P     58.98 25.27 24.89 0.00  0.38  0.55     0.131
```

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

2015 02 07  0159 00.84                                  PUK
GAP=                    hor.err=           ver.err=

STAT SP IPHASW D HRMM SECON               AZIMU RES   DIS   DUR   Md
PUK  SZ IPG      0159 00.84
PUK  SE ISG      0159 02.22
```

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

2015 02 07  0205 28.36                                  PUK
GAP=                    hor.err=           ver.err=

STAT SP IPHASW D HRMM SECON               AZIMU RES   DIS   DUR   Md
PUK  SZ IPG      0205 28.36
PUK  SE ISG      0205 33.09
```

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

```
2015 02 07  0214 03.01                                  PUK
GAP=                    hor.err=            ver.err=

STAT SP IPHASW D HRMM SECON               AZIMU RES   DIS   DUR   Md
PUK  SZ IPG      0214 03.01
PUK  SE ISG      0214 07.46



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

2015 02 07  0217 23.21                                  PUK
GAP=                    hor.err=            ver.err=

STAT SP IPHASW D HRMM SECON               AZIMU RES   DIS   DUR   Md
PUK  SZ IPG      0217 23.21
PUK  SE ISG      0217 25.52



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

2015 02 07  0217 47.10                                  PHP
GAP=                    hor.err=            ver.err=

STAT SP IPHASW D HRMM SECON               AZIMU RES   DIS   DUR   Md
PHP  SZ IPG      0217 47.10
PHP  SE ISG      0217 51.14



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

2015 02 07  0229 25.90                                  PHP
GAP=                    hor.err=            ver.err=

STAT SP IPHASW D HRMM SECON               AZIMU RES   DIS   DUR   Md
PHP  SZ IPG      0229 25.90
```

```
PHP  SE ISG      0229 31.61



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

2015 02 07  0241 49.21                                  PHP
GAP=                    hor.err=           ver.err=

STAT SP IPHASW D HRMM SECON               AZIMU RES   DIS   DUR   Md
PHP  SZ IPG      0241 49.21
PHP  SE ISG      0241 54.31



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

2015 02 07  0243 38.12                                  PHP
GAP=                    hor.err=           ver.err=

STAT SP IPHASW D HRMM SECON               AZIMU RES   DIS   DUR   Md
PHP  SZ IPG      0243 38.12
PHP  SE ISG      0243 44.12



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

2015 02 07  0244 25.10                                  PHP
GAP=                    hor.err=           ver.err=

STAT SP IPHASW D HRMM SECON               AZIMU RES   DIS   DUR   Md
PHP  SZ IPG      0244 25.10
PHP  SE ISG      0244 29.22



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

```
2015 02 07  0245 42.82                                  PHP
GAP=                    hor.err=           ver.err=

STAT SP IPHASW D HRMM SECON               AZIMU RES   DIS   DUR   Md
PHP  SZ IPG      0245 42.82
PHP  SE ISG      0245 44.11



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

2015 02 07  0254 51.12                                  PHP
GAP=                    hor.err=           ver.err=

STAT SP IPHASW D HRMM SECON               AZIMU RES   DIS   DUR   Md
PHP  SZ IPG      0254 51.12
PHP  SE ISG      0254 56.81



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

2015 02 07  0256 50.93                                  PHP
GAP=                    hor.err=           ver.err=

STAT SP IPHASW D HRMM SECON               AZIMU RES   DIS   DUR   Md
PHP  SZ IPG      0256 50.93
PHP  SE ISG      0256 54.11



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

2015 02 07  0316 10.16                                  PHP
GAP=                    hor.err=           ver.err=

STAT SP IPHASW D HRMM SECON               AZIMU RES   DIS   DUR   Md
PHP  SZ IPG      0316 10.16
PHP  SE ISG      0316 16.21
```

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

2015 02 07  0316 56.01                                  PHP
GAP=                    hor.err=           ver.err=

STAT SP IPHASW D HRMM SECON               AZIMU RES   DIS   DUR   Md
PHP  SZ IPG      0316 56.01
PHP  SE ISG      0316 59.14



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

2015 02 07  0323 06.21                                  PHP
GAP=                    hor.err=           ver.err=

STAT SP IPHASW D HRMM SECON               AZIMU RES   DIS   DUR   Md
PHP  SZ IPG      0323 06.21
PHP  SE ISG      0323 09.71



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

2015 02 07  0330 48.01                                  PHP
GAP=                    hor.err=           ver.err=

STAT SP IPHASW D HRMM SECON               AZIMU RES   DIS   DUR   Md
PHP  SZ IPG      0330 48.01
PHP  SE ISG      0330 52.65



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

2015 02 07  0335 06.11                                  PHP
```

```
GAP=                    hor.err=           ver.err=

STAT SP IPHASW D HRMM SECON               AZIMU RES   DIS   DUR   Md
PHP  SZ IPG      0335 06.11
PHP  SE ISG      0335 12.05



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

2015 02 07  0347 20.11                                  PHP
GAP=                    hor.err=           ver.err=

STAT SP IPHASW D HRMM SECON               AZIMU RES   DIS   DUR   Md
PHP  SZ IPG      0347 20.11
PHP  SE ISG      0347 24.29




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

2015 02 07  0350 24.33                                  PHP
GAP=                    hor.err=           ver.err=

STAT SP IPHASW D HRMM SECON               AZIMU RES   DIS   DUR   Md
PHP  SZ IPG      0350 24.33
PHP  SE ISG      0350 28.02



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

2015 02 07  0351 29.38                                  PHP
GAP=                    hor.err=           ver.err=

STAT SP IPHASW D HRMM SECON               AZIMU RES   DIS   DUR   Md
PHP  SZ IPG      0351 29.38
PHP  SE ISG      0350 33.89
```

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

2015 02 07  0401 42.01                                  PHP
GAP=                    hor.err=           ver.err=

STAT SP IPHASW D HRMM SECON               AZIMU RES   DIS   DUR   Md
PHP  SZ IPG      0401 42.01
PHP  SE ISG      0401 46.52



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

2015 02 07  0431 59.28                                  PHP
GAP=                    hor.err=           ver.err=

STAT SP IPHASW D HRMM SECON               AZIMU RES   DIS   DUR   Md
PHP  SZ IPG      0431 59.28
PHP  SE ISG      0432 05.10



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

2015 02 07  0503 25.74                                  PHP
GAP=                    hor.err=           ver.err=

STAT SP IPHASW D HRMM SECON               AZIMU RES   DIS   DUR   Md
PHP  SZ IPG      0503 25.74
PHP  SE ISG      0503 29.14



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

2015 02 07  0506 13.30                                  PHP
```

```
GAP=                    hor.err=           ver.err=

STAT SP IPHASW D HRMM SECON               AZIMU RES   DIS   DUR   Md
PHP  SZ IPG      0506 13.30
PHP  SE ISG      0506 15.81



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

2015 02 07  0550 36.90                                  PHP
GAP=                    hor.err=           ver.err=

STAT SP IPHASW D HRMM SECON               AZIMU RES   DIS   DUR   Md
PHP  SZ IPG      0550 36.90
PHP  SE ISG      0550 41.14



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

2015 02 07  0645 50.19                                  PHP
GAP=                    hor.err=           ver.err=

STAT SP IPHASW D HRMM SECON               AZIMU RES   DIS   DUR   Md
PHP  SZ IPG      0645 50.19
PHP  SE ISG      0645 54.71



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

2015 02 07  0654 50.19                                  PHP
GAP=                    hor.err=           ver.err=

STAT SP IPHASW D HRMM SECON               AZIMU RES   DIS   DUR   Md
PHP  SZ IPG      0645 55.09
PHP  SE ISG      0645 59.89
```

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

2015 02 07  0725 42.49                                  PHP
GAP=                    hor.err=           ver.err=

STAT SP IPHASW D HRMM SECON               AZIMU RES   DIS   DUR   Md
PHP  SZ IPG      0725 42.49
PHP  SE ISG      0725 48.43



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

2015 02 07  0734 21.86                                  PHP
GAP=                    hor.err=           ver.err=

STAT SP IPHASW D HRMM SECON               AZIMU RES   DIS   DUR   Md
PHP  SZ IPG      0734 21.86
PHP  SE ISG      0734 24.17



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

2015 02 07  0826 17.25                                  PHP
GAP=                    hor.err=           ver.err=

STAT SP IPHASW D HRMM SECON               AZIMU RES   DIS   DUR   Md
PHP  SZ IPG      0826 17.25
PHP  SE ISG      0826 24.44



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

2015 02 07  1255 26.85                                  PHP
```

```
GAP=                    hor.err=           ver.err=

STAT SP IPHASW D HRMM SECON               AZIMU RES   DIS   DUR   Md
PHP  SZ IPG      1255 26.85
PHP  SE ISG      1255 30.22



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

2015 02 07  1334 55.75                                  PHP
GAP=                    hor.err=           ver.err=

STAT SP IPHASW D HRMM SECON               AZIMU RES   DIS   DUR   Md
PUK  AC HHZ
PUK  AC HHN
PHP  AC HHZ
PHP  AC HHN



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

2015 02 07  1644 42.92                                  PHP
GAP=                    hor.err=           ver.err=

STAT SP IPHASW D HRMM SECON               AZIMU RES   DIS   DUR   Md
PHP  SZ IPG      1644 42.92
PHP  SE ISG      1644 47.03



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

2015 02 07  1705 55.94                                  PHP
GAP=                    hor.err=           ver.err=

STAT SP IPHASW D HRMM SECON               AZIMU RES   DIS   DUR   Md
PHP  SZ IPG      1705 55.94
```

```
PHP  SE ISG      1706 00.45



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

2015 02 07  2029 22.45                                  PHP
GAP=                    hor.err=           ver.err=

STAT SP IPHASW D HRMM SECON               AZIMU RES   DIS   DUR   Md
PHP  SZ IPG      2029 22.45
PHP  SE ISG      2029 26.02



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

2015 02 08  0120 31.11                                  PHP
GAP=                    hor.err=           ver.err=

STAT SP IPHASW D HRMM SECON               AZIMU RES   DIS   DUR   Md
PHP  SZ IPG      0120 31.11
PHP  SE ISG      0120 36.61



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

2015 02 08  0207 41.07                                  PHP
GAP=                    hor.err=           ver.err=

STAT SP IPHASW D HRMM SECON               AZIMU RES   DIS   DUR   Md
PHP  SZ IPG      0207 41.07
PHP  SE ISG      0207 45.49



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

```
2015 02 08  0358 09.47                                    PHP
GAP=                    hor.err=           ver.err=

STAT SP IPHASW D HRMM SECON               AZIMU RES   DIS   DUR   Md
PHP  SZ IPG      0358 09.47
PHP  SE ISG      0358 14.20



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

2015 02 08  0937 25.33                                    PHP
GAP=                    hor.err=           ver.err=

STAT SP IPHASW D HRMM SECON               AZIMU RES   DIS   DUR   Md
PHP  SZ IPG      0937 25.33
PHP  SE ISG      0937 29.47



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

2015 02 08  1355 58.33                                    PHP
GAP=                    hor.err=           ver.err=

STAT SP IPHASW D HRMM SECON               AZIMU RES   DIS   DUR   Md
PHP  AC HHZ    24.1 131  61
PHP  AC HHN    24.1 131  61
PUK  AC HHZ    36.4 312  61
PUK  AC HHN    36.4 312  61



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

2015 02 08  1357 31.49                                    PHP
GAP=                    hor.err=           ver.err=

STAT SP IPHASW D HRMM SECON               AZIMU RES   DIS   DUR   Md
```

```
PHP  AC HHZ    32.6 154  62
PHP  AC HHN    32.6 154  62
PUK  AC HHZ    33.0 289  62
PUK  AC HHE    33.0 289  62



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

2015 02 08  2007 05.07                                  PHP
GAP=                    hor.err=           ver.err=

STAT SP IPHASW D HRMM SECON               AZIMU RES   DIS   DUR   Md
PHP  SZ IPG      2007 05.07
PHP  SE ISG      2007 12.78



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

2015 02 08  2123 32.56                                  PHP
GAP=                    hor.err=           ver.err=

STAT SP IPHASW D HRMM SECON               AZIMU RES   DIS   DUR   Md
PHP  SZ IPG      2123 32.56
PHP  SE ISG      2123 37.00


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

2015 02 08  2329 37.95                                  PHP
GAP=                    hor.err=           ver.err=

STAT SP IPHASW D HRMM SECON               AZIMU RES   DIS   DUR   Md
PHP  SZ IPG      2329 37.95
PHP  SE ISG      2329 41.48
```

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

2015 02 09  0224 23.90                                    PUK
GAP=                    hor.err=           ver.err=

STAT SP IPHASW D HRMM SECON               AZIMU RES   DIS   DUR   Md
PHP  AC HHZ    29.4 133  92
PHP  AC HHN    29.4 133  92
PUK  AC HHZ    31.1 310  92
PUK  AC HHE    31.1 310  92



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

2015 02 09  1314 41.70                                    PUK
GAP=                    hor.err=           ver.err=

STAT SP IPHASW D HRMM SECON               AZIMU RES   DIS   DUR   Md
PUK  SZ IPG      1314 41.70
PUK  SE ISG      1314 45.52


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

2015 02 09  1314 42.68                                    PHP
GAP=                    hor.err=           ver.err=

STAT SP IPHASW D HRMM SECON               AZIMU RES   DIS   DUR   Md
PHP  SZ IPG      1314 42.68
PHP  SE ISG      1314 48.18



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

2015 02 09  1827 17.23                                    PHP
GAP=                    hor.err=           ver.err=
```

```
STAT SP IPHASW D HRMM SECON               AZIMU RES   DIS   DUR   Md
PHP  AC HHZ    29.5 132  92
PHP  AC HHN    29.5 132  92
PUK  AC HHZ    31.0 310  92
PUK  AC HHE    31.0 310  92



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

2015 02 09  1920 06.22                                  PHP
GAP=                    hor.err=           ver.err=

STAT SP IPHASW D HRMM SECON               AZIMU RES   DIS   DUR   Md
PHP  AC HHZ    34.3 164  90
PHP  AC HHN    34.3 164  90
PUK  AC HHZ    36.8 281  90
PUK  AC HHE    36.8 281  90



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

2015 02 09  1918 52.44                                  PHP
GAP=                    hor.err=           ver.err=

STAT SP IPHASW D HRMM SECON               AZIMU RES   DIS   DUR   Md
PHP  SZ IPG      1918 52.44
PHP  SE ISG      1918 56.36



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

2015 02 09  1925 17.53                                  PHP
GAP=                    hor.err=           ver.err=

STAT SP IPHASW D HRMM SECON               AZIMU RES   DIS   DUR   Md
PHP  AC HHZ    29.7 133  92
```

```
 PHP  AC HHN    29.7 133  92
 PUK  AC HHZ    30.8 310  92
 PUK  AC HHE    30.8 310  92


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

 2015 02 09  1928 30.08                                    PHP
 GAP=                    hor.err=           ver.err=

 STAT SP IPHASW D HRMM SECON               AZIMU RES   DIS   DUR   Md
 PHP  SZ IPG      1928 30.08
 PHP  SE ISG      1928 34.83


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

 2015 02 10  0640 05.06                                    PHP
 GAP=                    hor.err=           ver.err=

 STAT SP IPHASW D HRMM SECON               AZIMU RES   DIS   DUR   Md
 PHP  SZ IPG      0640 05.06
 PHP  SE ISG      0640 08.43


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

 2015 02 15  2311 12.34                                    PHP
 GAP=                    hor.err=           ver.err=

 STAT SP IPHASW D HRMM SECON               AZIMU RES   DIS   DUR   Md
 PHP  AC HHZ    17.6 131  93
 PHP  AC HHN    17.6 131  93
 PUK  AC HHZ    42.8 311  90
 PUK  AC HHE    42.8 311  90
```

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

Ngjarja 1 (Event 1):

Datë 07.02.2015, në orën 01:56:21.88 (UTC); lokalizuar 41.41V; 20.29L, 7km në Jug të Klosit; Intensiteti i tërmetit në epiqendër = VI ballë (EMS-98); Ndjerë:V- VI ballë në qytetin e Klosit; V ballë në qytetin e Burrelit dhe Tiranës; IV-V ballë në qytetet Mamurras, Peshkopi, Kurbnesh; IV ballë në qytetet e Elbasanit, Librazhdit, Lezhës, Kukësit dhe Pukës .
(Intensity I0 = VI degree (EMS-98), felt V-VI degree at Klosi Town; V degree at Burreli and Tirana towns; IV-V degree at Mamurras, Peshkopi, Kurbnesh towns; IV degree at Elbasani, Librazhdi, Lezha, Kukës and Puka towns .

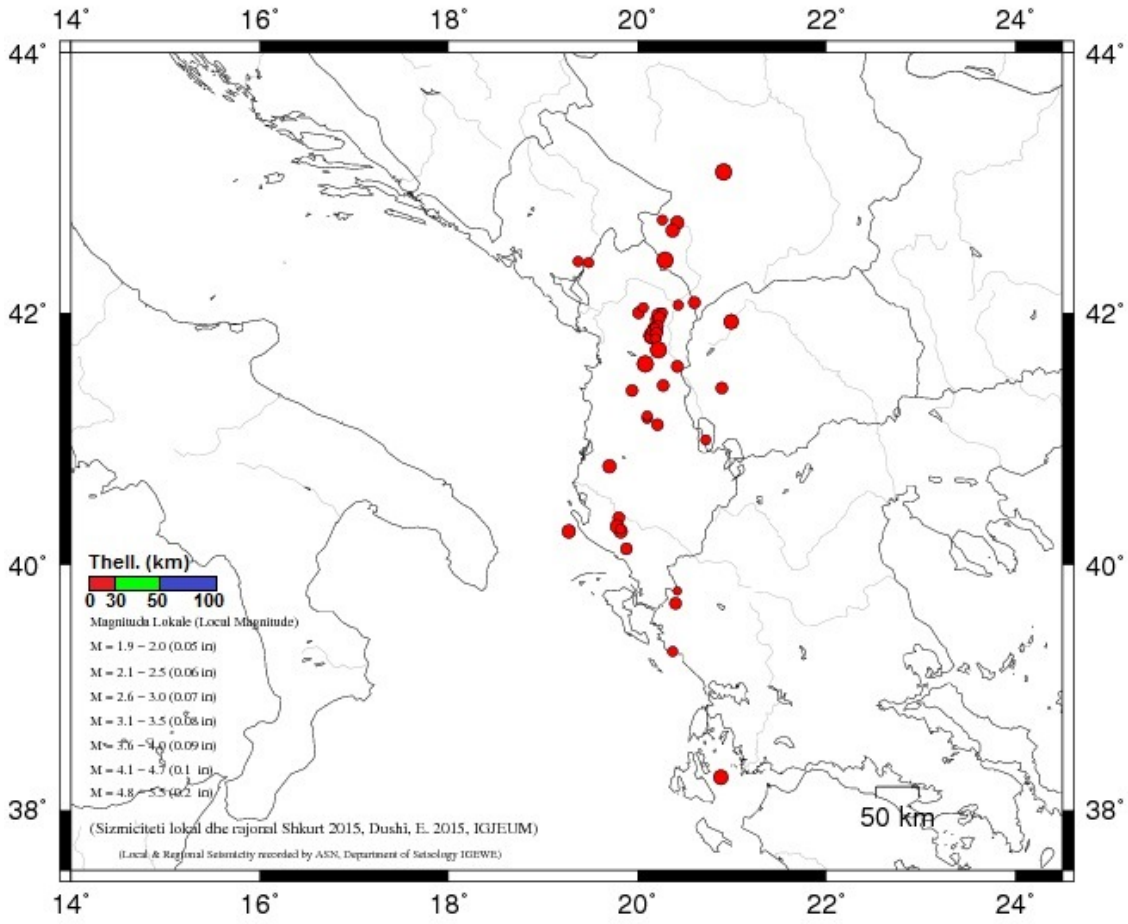
Ngjarja 2 (Event 2):

Datë 16.02.2015, në orën 03:17:23.25 (UTC); lokalizuar 40.27V; 19.27L, 14km në Jugperndim të Tepelenës; Intensiteti i tërmetit në epiqendër = IV ballë (EMS-98); Ndjerë:III-IV ballë në qytetet e Tepelenës dhe Himarës; .
(Intensity I0 = IV degree (EMS-98), fel: III-IV degree at Tepelena and Himara towns.

Ngjarja 3 (Event 3):

Datë 16.02.2015, në orën 20:23:12.17 (UTC); lokalizuar 41.60V; 20.08L, 7km në Veri të Elbasanit; Intensiteti i tërmetit në epiqendër = V ballë (EMS-98); Ndjerë:V ballë në qytetetin e Elbasanit; IV-V në qytetet Cerrik dhe Librazhd, III-IV në qytetet Lushnje, Tiranë, Kavajë:
(Intensity I0 = V degree (EMS-98), felt: V degree at Elbasani town; IV-V degree at Cerriku and Librazhdi towns: III-IV at Lushnje, Tirana, Kavaja towns.

<u>Shënim</u>: Intensiteti i tërmetit në epiqendër është përcaktuar nga relacioni **= (Mag ($_{/d}$) – 1)/0.6**
Note: The earthquake Intensity in epicenter is derived from the relation **= (Mag (ML/d) – 1)/0.6**



-Fig. 3 -

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

Statistika e ngjarjeve (Events Statistics)

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

Të dhënat përfaqësuese	Representative Parameters	Vlerat (observed values)
Numuri i përgjitshëm i ngjarjeve të regjistruara *(kuandrati 39o-43o V; 18.5o-21.5oL)*	[total recorded number of seismic events]	61
Numuri i ngjarjeve sizmike brenda kufirit shtetëror	[earthquakes occurred within state border]	32
Thellësia mesatare e vrojtuar (km)	[mean observed depth]	6
Thellësia maksimale e vrojtuar (km)	[maximum observed depth]	22

Magnituda lokale minimale e vrojtuar ($M_{L/d}$)	[minimum observed local magnitude]	1.7
Magnituda lokale maksimale e vrojtuar ($M_{L/d}$)	[maximum observed local magnitude]	4.8
Intensiteti maksimal i vrojtuar (MSK-64)	[maximum observed intensity]	VI

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