

# Seismic Activity in South-Eastern Albania (Albania-Greece border region)

## Department of Seismology, IGEO

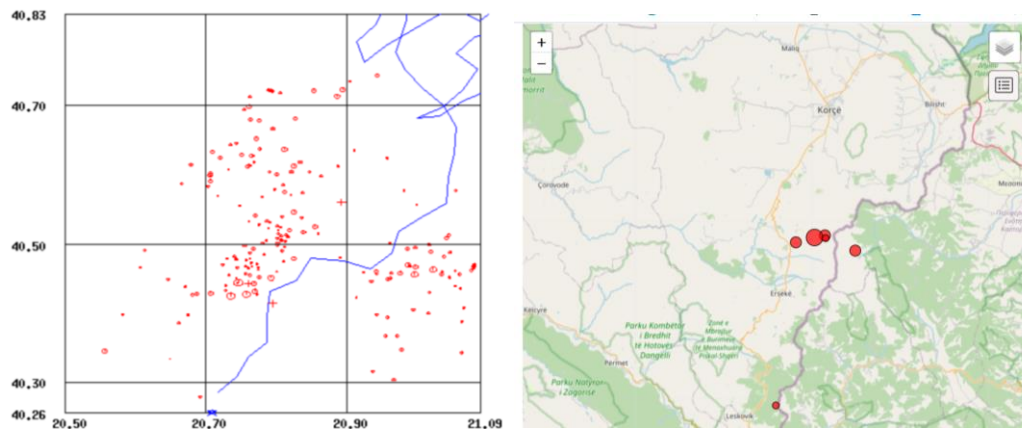
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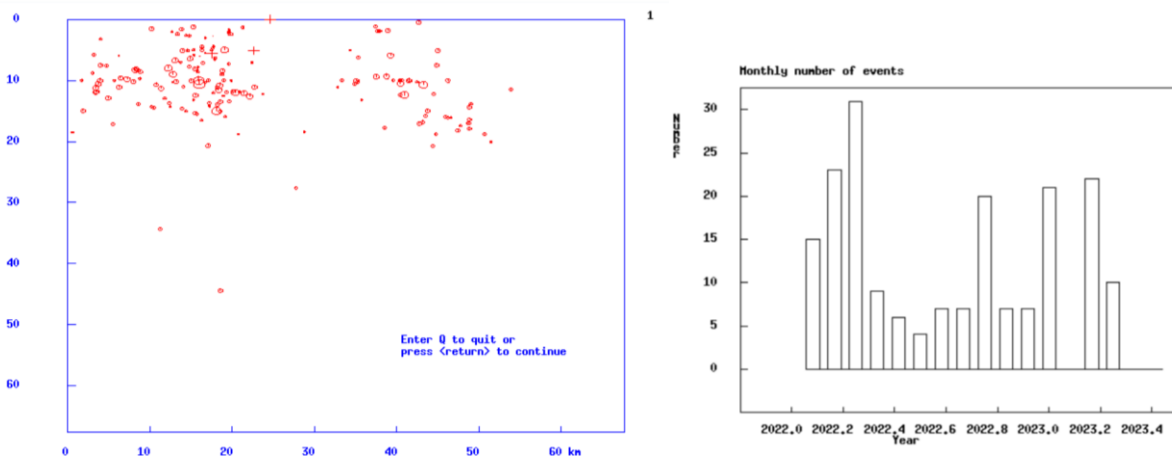
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### Preliminary data

During the period 2022-2023 nearly 110 earthquakes have occurred on both sides of the active area, on Albanian and Greece territory.



The variation of focal depth shows that the activity is shallow, with a mean depth of 10-15 km, related to the local tectonic fault system.



The seismic activity frequency has been descending from February 2022 to January 2023, followed by an absence of seismic events and an actual reactivation. It can be considered as strongly affected by the regional movements along the E-W direction as related to the major western Anatolian fault system and North eastern Greece fault system transition.

The last event:

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2023 0323 0143 18.9 L 40.444 20.747 10.6 TIR 25 .60 4.4LTIR 4.8WTIR 1
GAP= 73 TIR 1.66 2.2 2.9 3.8 -0.1967E+00 0.3282E+01 0.7166E+00E
SPEC AVERAGE MO 16.2 ST 6.7 OM f00.638 R 0.664 AL 2.0 WI MW 4.8 3
SPEC SD MO 0.2 ST 5.9 OM f00.284 R 0.968 AL WI MW 0.2 3
SPEC KBN HH Z MO 16.1 ST 5.0 OM 5.5 f00.640 R 0.250 AL 2.0 WI 20.0 MW 4.7 3
SPEC KBN HH Z T 14322 K 0.020 GD22.90 VS 3.90 DE 2.90 Q0100.0 QA 0.70 Q1 1.00 3
SPEC NESTHH Z MO 15.9 ST 20.0 OM 5.2 f0 1.20 R 0.200 AL 2.0 WI 20.0 MW 4.5 3
SPEC NESTHH Z T 14324 K 0.020 GD27.90 VS 3.90 DE 2.90 Q0100.0 QA 0.70 Q1 1.00 3
SPEC SRN HH Z MO 16.4 ST 1.9 OM 5.2 f00.370 R 0.900 AL 2.0 WI 20.0 MW 4.9 3
SPEC SRN HH Z T 14342 K 0.020 GD89.80 VS 3.90 DE 2.90 Q0100.0 QA 0.70 Q1 1.00 3
SPEC IGT HH Z MO 16.5 ST 1.9 OM 5.2 f00.350 R 0.120 AL 2.0 WI 20.0 MW 4.9 3
SPEC IGT HH Z T 14348 K 0.020 GD104.0 VS 3.90 DE 2.90 Q0100.0 QA 0.70 Q1 1.00 3
SPEC VLO HH Z MO 16.4 ST 10.0 OM 5.1 f00.670 R 0.150 AL 2.0 WI 20.0 MW 4.9 3
SPEC VLO HH Z T 14349 K 0.020 GD103.0 VS 3.90 DE 2.90 Q0100.0 QA 0.70 Q1 1.00 3
SPEC KEK HH Z MO 16.4 ST 4.5 OM 5.1 f00.500 R 0.890 AL 2.0 WI 20.0 MW 4.9 3
SPEC KEK HH Z T 14350 K 0.020 GD108.0 VS 3.90 DE 2.90 Q0100.0 QA 0.70 Q1 1.00 3
SPEC TIR HH Z MO 16.1 ST 1.1 OM 4.8 f00.390 R 0.700 AL 2.0 WI 20.0 MW 4.7 3
SPEC TIR HH Z T 14352 K 0.020 GD113.0 VS 3.90 DE 2.90 Q0100.0 QA 0.70 Q1 1.00 3
SPEC THE HH Z MO 15.8 ST 1.4 OM 4.4 f00.520 R 0.770 AL 2.0 WI 20.0 MW 4.5 3
SPEC THE HH Z T 144 8 K 0.020 GD145.0 VS 3.90 DE 2.90 Q0100.0 QA 0.70 Q1 1.00 3
SPEC BCI HH Z MO 16.4 ST 7.6 OM 4.9 f00.610 R 0.370 AL 2.0 WI 20.0 MW 4.9 3
SPEC BCI HH Z T 14420 K 0.020 GD159.0 VS 3.90 DE 2.90 Q0100.0 QA 0.70 Q1 1.00 3
SPEC PDG HH Z MO 15.8 ST 13.0 OM 4.3 f0 1.13 R 0.280 AL 2.0 WI 20.0 MW 4.5 3
SPEC PDG HH Z T 14426 K 0.020 GD173.0 VS 3.90 DE 2.90 Q0100.0 QA 0.70 Q1 1.00 3
LOCALITY: 9 km N of Erseke 3
2023-03-23-0142-22M.TIR_114 6
OLDACT:NEW 23-03-23 02:55 OP:nt STATUS: ID:20230323014323 L 3
OLDACT:UP 23-03-23 02:55 OP:nt STATUS: ID:20230323014323 L 3
OLDACT:UP 23-03-23 02:55 OP:nt STATUS: ID:20230323014323 L 3
ACTION:UP 23-03-23 03:10 OP:as STATUS: ID:20230323014323 L I
STAT SP IPHASW D HRMM SECON CODA AMPLIT PERI AZIMU VELO AIN AR TRES W DIS CAZ7
KBN HZ EP 014323.617 119 0.5910 20.3 10
KBN HN ES 014326.640 119 0.2510 20.3 10
KBN HZ IAML 014328.002 23434.4 0.16 20.3 10
NEST HZ EP 014324.722 114 0.8010 25.8 97
NEST HN ES 014327.366 114 -0.6410 25.8 97
NEST HZ IAML 014334.316 24920.5 0.66 25.8 97
LSK HZ EP 014325.281 108 -0.1710 35.0 201
LSK HN ES 014330.602 108 -0.1710 35.0 201
LSK HZ IAML 014334.574 79132.2 0.84 35.0 201
TPE HZ EP 014329.855 69 -0.4910 64.3 255
TPE HN ES 014339.398 69 -0.2410 64.3 255
TPE HZ IAML 014345.406 20310.6 0.54 64.3 255
BERA HZ EP 014331.042 69 -0.8110 73.4 293
BERA HE ES 014341.248 69 -1.1210 73.4 293
BERA HZ IAML 014342.647 7466.0 0.27 73.4 293
KZN HZ EP 014334.070 69 -0.3010 88.2 100
KZN HN ES 014346.570 69 -0.3510 88.2 100
SRN HZ EP 014334.819 69 0.3410 89.2 226
SRN HN ES 014347.088 69 -0.0310 89.2 226
SRN HZ IAML 014349.653 4354.3 0.96 89.2 226
BPA2 HZ EP 014336.641 69 0.2510 101 289
VLO HZ EP 014337.667 69 0.3510 106 272
VLO HZ IAML 014357.585 9658.3 0.81 106 272
IGT HZ EP 014337.577 69 0.0910 107 199

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IGT	HN	ES	014352.930		69	0.3610	107	199	
IGT	HZ	IAML	014356.890	7421.6	1.11			107	199
KEK	HZ	EP	014338.657		69	-0.0610	115	225	
KEK	HZ	IAML	014402.011	6566.7	1.02			115	225
TIR	HZ	EP	014340.529		69	0.0910	125	324	
TIR	HZ	IAML	014410.371	1914.7	0.83			125	324
PHP	HZ	EP	014342.170		69	-0.8510	140	350	
PHP	HZ	IAML	014409.014	2633.1	0.98			140	350
THL	HZ	EP	014343.694		69	-0.2010	146	132	
LACI	HZ	EP	014345.663		69	-0.33	9	158	327
LACI	HZ	IAML	014411.344	3432.3	1.09			158	327
LKD2	HZ	EP	014350.787		46	1.00	9	184	182
THE	HZ	EP	014349.402		46	-1.00	9	189	83
THE	HZ	IAML	014424.406	758.9	0.94			189	83
PUK	HZ	EP	014351.828		46	1.01	9	192	338
PUK	HZ	IAML	014428.484	1419.2	0.71			192	338
SCTE	HZ	EP	014350.880		46	-0.72	9	198	259
SDA	HZ	EP	014353.652		46	0.98	9	207	330
SDA	HZ	IAML	014442.039	546.8	1.31			207	330
BCI	HZ	EP	014355.620		46	1.06	9	221	345
BCI	HZ	IAML	014433.110	1762.9	0.40			221	345
PLG	HZ	EP	014354.488		46	-1.11	9	229	91
VLS	HZ	EP	014358.909		46	0.40	9	252	183
PDG	HZ	EP	014359.403		46	0.78	9	253	331
PDG	HZ	IAML	014443.799	806.6	0.76			253	331
ITM	HZ	EP	014415.548		46	1.06	8	377	164

## Focal Mechanism (Moment Tensor Solution)

TIR  
Institute of Geosciences

=====  
===== Moment Tensor Solution =====  
=====

Hypocenter Solution (TIR)  
Origin Time : 20230323 01:43:20.23  
Lat: 40.4281 Lon: 20.7172  
Depth (km) : 5  
Mw : 4.6

=====  
Centroid Solution  
Centroid Time : +1.56 (sec) relative to origin time  
Centroid Lat: 40.4101 Lon: 20.7172  
Centroid Depth : 3  
=====

No of Stations: 13  
(PHP-THE-VLO-IGT-BERA-PUK-TPE-PLG-NEST-SRN-NVR-LSK-KPRO)

Freq band (Hz)  
0.05-0.08 tapered 0.04-0.05 and 0.08-0.09  
Variance Reduction (%): 72  
Moment Tensor (Nm): Exponent 10\*\*15

Mrr	Mtt	Mpp
-5.033	2.941	2.092
Mrt	Mrp	Mtp
6.385	2.532	3.958

VOL (%) : 0.0  
DC (%) : 81.4  
CLVD (%) : 18.6  
Quality : A1

Computed by: E.Dushi, B.Rama  
Best Double Couple: Mo= 9.057e+15 Nm

NP1:	Strike	Dip	Rake
	244	70	-75
NP2:	Strike	Dip	Rake

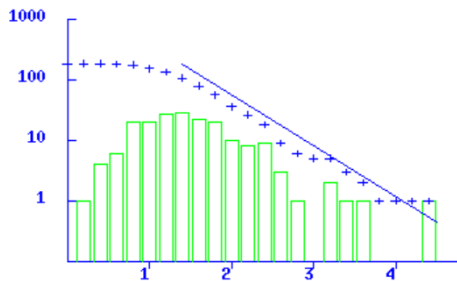


Based on the MT solution, the hypocenter is relatively shallow having a centroid depth (the center of the active plane or the mean depth) of 3 km. The geometry shows an activation of a normal fault striking at 244 degree (SW-S), dipping 70 degree (steep) S-SE and slipping at 75 degree, which demonstrate a normal fault with a poor obliquity. The seismic moment was  $9.06 \times 10^{15}$  Nm, Mw4.6 (relatively small fault area).

The area remain active

n	m1	m2	mxl	a	mxl	b	sd	lsq	a	lsq	b	cor	rms	bfix	afix	sd
106	1.4	4.5	3.44	0.84	0.52	3.01	0.74	-0.99	0.08	0.99	3.73	0.25				
Normalized			3.35	2.92	3.65											
Normalized m1			2.17	1.89	2.26											
Norm. lin. m1			149.2	77.2	182.5											

Maximum likelihood and b-values: 3.44 0.84



### Catalogue of Seismic Events 2022-2023 SE Albania

Year	Date	HRMM	Sec	Latitud	Longitud	Depth	MI	Locality
2022	0103	1712	57.5	40.479	20.743	7.00	1.0	13 km S of Korce
2022	0108	0716	55.6	40.347	20.977	5.10	1.9	21 km E of Erseke
2022	0109	2013	46.0	40.451	20.961	1.90	1.7	19 km S of Bilisht
2022	0113	0244	11.8	40.440	20.729	15.0	0.9	7 km N of Erseke
2022	0114	0552	52.5	40.427	20.773	1.70	0.9	8 km NE of Erseke
2022	0116	0133	41.3	40.473	20.765	16.5	1.2	13 km N of Erseke
2022	0116	0217	31.3	40.482	21.036	15.0	1.8	16 km S of Bilisht
2022	0116	0431	03.0	40.414	20.795	5.10		9 km E of Corovode
2022	0116	0523	00.9	40.560	20.892	0.00		
2022	0116	1445	59.2	40.624	20.721	11.8	1.9	5 km W of Korce
2022	0116	1507	21.4	40.633	20.710	15.0	1.8	9 km W of Korce
2022	0116	1820	12.6	40.585	20.810	7.70	1.4	3 km SE of Korce
2022	0116	2336	12.6	40.598	20.863	7.30	1.3	7 km E of Korce
2022	0119	0855	31.5	40.643	20.736	7.50	1.6	5 km NW of Korce
2022	0121	2056	37.4	40.443	20.761	5.60		
2022	0202	0435	27.5	40.482	20.741	2.40	1.5	13 km N of Erseke
2022	0202	1127	16.8	40.462	21.075	16.4	1.6	19 km S of Bilisht

2022	0204	0120	16.2	40.531	20.791	8.60	1.1	9 km S of Korce
2022	0204	0305	57.5	40.721	20.793	10.0	1.9	4 km E of Maliq
2022	0204	0312	00.5	40.694	20.755	5.80	1.7	5 km E of Maliq
2022	0204	1543	44.5	40.430	21.016	12.2	1.3	22 km S of Bilisht
2022	0218	2214	12.2	40.398	20.941	17.8	1.4	19 km E of Erseke
2022	0220	1416	04.6	40.506	20.807	8.40	1.7	12 km S of Korce
2022	0220	1417	39.8	40.498	20.802	9.00	1.4	13 km S of Korce
2022	0220	1420	14.1	40.490	20.808	2.40	1.5	14 km S of Korce
2022	0220	1442	08.5	40.517	20.838	12.1	2.5	12 km SE of Korce
2022	0220	1528	55.3	40.505	20.808	10.0	1.3	13 km S of Korce
2022	0220	1536	48.7	40.504	20.813	2.10	1.2	12 km S of Korce
2022	0220	1635	49.8	40.496	20.812	10.0	0.9	14 km S of Korce
2022	0220	1804	21.5	40.512	20.807	15.0	1.4	14 km S of Korce
2022	0220	2019	56.7	40.508	20.802	11.1	1.4	12 km S of Korce
2022	0221	0105	56.7	40.510	20.817	13.4	1.3	12 km S of Korce
2022	0221	0126	59.1	40.513	20.814	15.9	1.3	12 km S of Korce
2022	0221	0254	19.8	40.477	20.758	5.80	0.9	13 km N of Erseke
2022	0221	0858	09.0	40.501	20.802	13.5	1.7	13 km S of Korce
2022	0221	1746	27.2	40.539	20.808	10.0	1.6	10 km S of Korce
2022	0223	1148	05.8	40.478	20.744	1.60	1.7	13 km N of Erseke
2022	0228	0453	05.0	40.334	20.651	18.3	0.5	6 km SW of Erseke
2022	0301	0142	32.9	40.721	20.853	14.1	2.3	8 km SW of Pustec
2022	0301	0229	50.5	40.712	20.763	8.80	1.3	5 km E of Maliq
2022	0310	1435	02.4	40.579	20.798	14.6	1.2	4 km S of Korce
2022	0310	1620	00.1	40.470	20.725	13.7	1.5	12 km N of Erseke
2022	0311	1017	22.1	40.459	20.923	10.0	1.2	19 km S of Bilisht
2022	0314	2352	20.6	40.577	20.980	11.1	0.9	11 km SW of Bilisht
2022	0315	0453	22.5	40.491	20.615	25.5	1.1	19 km NW of Erseke
2022	0315	0548	17.5	40.466	20.609	18.5	0.8	15 km NW of Erseke
2022	0315	1139	58.8	40.457	20.757	4.50	1.5	11 km N of Erseke
2022	0316	1834	39.2	40.524	20.806	4.40	0.9	10 km S of Korce
2022	0316	1857	23.8	40.515	20.803	6.30	1.3	11 km S of Korce
2022	0316	1954	41.5	40.468	21.078	14.4	1.6	19 km S of Bilisht
2022	0316	2147	07.8	40.460	21.034	18.8	1.1	18 km S of Bilisht
2022	0317	0059	34.2	40.439	21.052	17.4	0.9	21 km S of Bilisht
2022	0317	0115	51.2	40.452	21.044	16.1	1.3	19 km S of Bilisht
2022	0317	0123	47.9	40.436	21.059	17.0	1.1	21 km S of Bilisht
2022	0317	0356	46.4	40.488	21.045	20.7	1.5	16 km S of Bilisht
2022	0317	0408	08.3	40.461	21.052	16.1	0.9	19 km S of Bilisht
2022	0317	0707	08.6	40.465	21.078	13.8	1.3	19 km SE of Bilisht
2022	0317	0825	31.8	40.456	21.058	18.2	1.7	19 km S of Bilisht
2022	0317	1108	51.5	40.470	21.079	17.9	1.7	19 km SE of Bilisht
2022	0318	0405	44.1	40.469	21.078	17.0	1.3	19 km SE of Bilisht
2022	0318	0418	41.1	40.423	20.913	5.00	0.7	17 km NE of Erseke

2022	0319	2330	55.3	40.467	20.766	3.00	0.7	12 km N of Erseke
2022	0321	0129	44.0	40.408	21.064	18.8	1.2	25 km S of Bilisht
2022	0322	0118	29.2	40.532	20.762	10.3	0.7	9 km S of Korce
2022	0323	2035	15.2	40.557	20.998	13.2	0.8	7 km S of Bilisht
2022	0326	2133	08.5	40.577	21.053	10.0	1.2	9 km S of Bilisht
2022	0329	2159	08.9	40.604	20.847	4.70	1.2	5 km E of Korce
2022	0329	2212	20.8	40.612	20.887	1.30	1.1	7 km E of Korce
2022	0329	2238	30.7	40.520	20.803	2.70	0.2	10 km S of Korce
2022	0409	2022	20.5	40.495	20.996	1.80	1.8	14 km S of Bilisht
2022	0411	2316	22.0	40.443	20.745	7.80	0.7	9 km N of Erseke
2022	0412	0740	09.0	40.513	21.043	17.1	1.7	13 km S of Bilisht
2022	0415	1455	28.3	40.455	20.734	11.0	1.2	10 km N of Erseke
2022	0418	1539	31.1	40.398	20.584	10.0	1.1	14 km W of Erseke
2022	0425	0014	19.9	40.460	20.801	18.8	0.8	13 km NE of Erseke
2022	0427	2115	57.8	40.475	20.811	11.9	1.0	14 km NE of Erseke
2022	0429	2114	25.7	40.433	20.729	2.70	1.3	8 km N of Erseke
2022	0430	2305	04.5	40.451	20.744	13.2	0.8	10 km N of Erseke
2022	0503	1117	20.1	40.604	20.791	12.9	1.3	0 km S of Korce
2022	0504	2109	48.3	40.568	20.780	2.00	0.7	5 km S of Korce
2022	0513	1846	11.6	40.720	20.795	11.5	1.4	7 km E of Maliq
2022	0519	1248	18.9	40.345	20.559	11.9	2.3	13 km W of Erseke
2022	0525	2013	20.4	40.479	20.731	14.3	0.9	13 km N of Erseke
2022	0525	2016	51.1	40.501	20.781	7.10	1.3	12 km S of Korce
2022	0620	0738	04.2	40.718	20.806	21.5	1.7	9 km E of Maliq
2022	0620	1358	57.8	40.520	20.819	11.9	1.7	10 km S of Korce
2022	0620	1411	42.0	40.525	20.855	11.1	2.3	12 km SE of Korce
2022	0623	2206	07.4	40.618	20.834	8.10	1.7	4 km E of Korce
2022	0701	2204	05.6	40.468	20.988	10.0	1.2	17 km S of Bilisht
2022	0701	2246	25.8	40.388	21.061	20.1	1.0	27 km E of Erseke
2022	0706	1002	33.1	40.466	20.745	5.10	1.4	12 km N of Erseke
2022	0706	1535	29.8	40.397	20.676	34.3	1.4	5 km NW of Erseke
2022	0715	2308	54.6	40.504	20.807	12.5	0.8	12 km S of Korce
2022	0721	0232	13.4	40.734	20.904	10.0	1.0	5 km S of Pustec
2022	0730	1731	54.8	40.386	20.663	14.5	1.4	6 km NW of Erseke
2022	0802	1334	04.1	40.452	20.776	44.5	1.9	11 km NE of Erseke
2022	0811	0005	56.2	40.304	20.966	10.0	1.8	20 km E of Erseke
2022	0811	2039	16.2	40.569	20.718	6.00	0.5	6 km SW of Korce
2022	0812	1922	44.5	40.468	20.757	15.5	1.1	12 km N of Erseke
2022	0824	0223	01.4	40.466	20.775	12.0	1.1	12 km N of Erseke
2022	0828	2326	55.5	40.480	20.890	18.4	0.8	17 km SE of Korce
2022	0829	2037	56.1	40.645	20.744	7.60	1.5	4 km NW of Korce
2022	0901	0331	54.6	40.471	20.773	14.2	0.9	13 km N of Erseke
2022	0904	0133	43.4	40.316	20.936	10.2	1.3	18 km E of Erseke
2022	0907	2124	13.3	40.624	20.956	27.6	1.2	2 km W of Bilisht



2022	0908	1931	14.2	40.429	20.708	9.00	2.7	7 km N of Erseke
2022	0908	1933	09.2	40.428	20.688	10.7	1.8	8 km NW of Erseke
2022	0908	1957	50.7	40.501	20.960	10.6	1.4	14 km S of Bilisht
2022	0909	0017	33.0	40.438	20.672	13.9	1.3	9 km N of Erseke
2022	0909	1159	37.1	40.583	20.704	3.20	1.1	0 km S of Korce
2022	0911	0254	23.3	40.505	20.786	10.3	1.0	12 km S of Korce
2022	0911	0308	55.2	40.538	20.836	11.8	1.4	10 km SE of Korce
2022	0911	0321	22.0	40.526	20.802	13.7	1.6	10 km S of Korce
2022	0912	1115	44.1	40.479	20.825	12.6	2.4	15 km S of Korce
2022	0917	0007	15.4	40.678	20.776	11.1	2.2	6 km N of Korce
2022	0918	1830	51.4	40.479	20.763	8.30	0.8	13 km N of Erseke
2022	0919	0255	17.1	40.463	20.775	6.60	0.7	12 km NE of Erseke
2022	0926	0222	28.9	40.722	20.894	3.90	2.4	7 km S of Pustec
2022	0926	0430	25.1	40.713	20.886	1.50	2.6	8 km S of Pustec
2022	0926	0646	35.4	40.679	20.764	12.9	1.9	6 km SE of Maliq
2022	0926	1250	43.7	40.587	20.667	20.2	1.4	10 km W of Korce
2022	0928	2055	08.9	40.722	20.789	8.70	1.5	7 km E of Maliq
2022	1002	0024	31.7	40.279	20.693	13.3	1.1	9 km S of Erseke
2022	1005	0027	42.3	40.698	20.762	10.6	2.2	5 km E of Maliq
2022	1009	1501	21.7	40.574	20.837	13.9	1.7	6 km SE of Korce
2022	1011	1242	37.7	40.427	20.682	1.50	1.8	8 km NW of Erseke
2022	1018	0420	40.1	40.681	20.827	11.3	2.1	8 km NE of Korce
2022	1018	2312	16.8	40.607	20.733	10.0	0.9	3 km W of Korce
2022	1021	0036	13.4	40.571	20.821	5.50	0.5	6 km SE of Korce
2022	1101	0514	39.6	40.635	20.910	7.00	0.9	6 km W of Bilisht
2022	1105	0212	27.7	40.541	20.771	10.2	1.8	8 km S of Korce
2022	1105	0607	11.9	40.575	20.812	12.4	2.0	4 km S of Korce
2022	1105	0608	10.2	40.546	20.825	10.8	2.4	8 km SE of Korce
2022	1124	2309	23.8	40.446	20.934	10.3	1.5	20 km NE of Erseke
2022	1126	2106	49.5	40.493	20.768	15.4	1.6	13 km S of Korce
2022	1128	0546	04.6	40.457	20.941	6.20	1.4	19 km S of Bilisht
2022	1204	1135	17.7	40.555	20.749	14.3	1.1	7 km SW of Korce
2022	1204	1152	02.8	40.533	20.787	1.20	1.6	9 km S of Korce
2022	1208	1413	39.1	40.618	20.769	9.70	1.1	12 km SW of Korce
2022	1208	1841	43.4	40.509	21.040	0.50	2.0	13 km S of Bilisht
2022	1210	0401	42.9	40.743	20.942	15.0	2.1	6 km SE of Pustec
2022	1210	1117	59.9	40.467	20.996	10.5	2.6	17 km S of Bilisht
2022	1212	2338	31.4	40.455	20.763	20.7	1.7	11 km N of Erseke
2022	1213	1304	00.8	40.456	20.995	12.4	3.2	18 km S of Bilisht
2022	1213	1451	38.6	40.489	21.018	10.0	2.1	15 km S of Bilisht
2022	1213	1656	21.2	40.499	21.015	10.0	1.5	14 km S of Bilisht
2022	1225	1432	51.7	40.604	20.822	10.0	1.9	3 km SE of Korce
2022	1225	2146	04.6	40.612	20.825	6.40	2.5	3 km E of Korce
2022	1225	2228	23.6	40.613	20.762	8.10	1.9	0 km S of Korce



2022	1225	2254	17.5	40.629	20.752	9.60	2.0	2 km NW of Korce
2022	1226	0018	56.3	40.666	20.795	8.60	1.9	5 km N of Korce
2022	1226	0117	20.7	40.637	20.777	8.30	1.7	0 km N of Korce
2022	1226	0929	50.7	40.600	20.801	6.70	2.2	3 km SE of Korce
2022	1227	1026	34.1	40.612	20.760	8.30	2.1	2 km W of Korce
2022	1227	1118	01.5	40.636	20.812	8.00	2.8	3 km NE of Korce
2022	1227	1154	47.7	40.652	20.772	9.80	2.4	3 km N of Korce
2022	1227	1239	39.6	40.627	20.766	10.2	2.1	2 km NW of Korce
2023	0206	0200	10.6	40.515	20.859	12.2	0.8	13 km SE of Korce
2023	0209	0103	43.4	40.400	21.014	15.9	1.4	25 km E of Erseke
2023	0209	1747	32.4	40.463	21.021	10.7	3.4	18 km S of Bilisht
2023	0209	1833	34.5	40.493	20.985	1.90	1.8	14 km S of Bilisht
2023	0209	2020	20.9	40.461	20.941	10.0	1.9	18 km S of Bilisht
2023	0210	0732	49.2	40.394	20.957	12.4	1.5	20 km E of Erseke
2023	0210	0749	21.4	40.367	20.970	16.8	1.5	21 km E of Erseke
2023	0210	1333	28.4	40.405	20.993	15.8	1.5	23 km E of Erseke
2023	0210	1354	04.2	40.343	21.061	11.5	1.4	29 km E of Erseke
2023	0211	0220	39.6	40.456	21.033	7.50	1.8	19 km S of Bilisht
2023	0211	1352	55.2	40.451	20.793	12.0	3.2	12 km NE of Erseke
2023	0212	1559	19.5	40.528	20.776	2.60	1.0	9 km S of Korce
2023	0213	2333	18.9	40.523	20.789	6.00	0.4	10 km S of Korce
2023	0218	0018	57.9	40.614	20.680	7.20	1.8	8 km W of Korce
2023	0219	2322	04.0	40.591	20.708	10.0	2.1	6 km SW of Korce
2023	0220	0739	30.4	40.599	20.707	11.2	2.2	6 km W of Korce
2023	0225	0503	55.4	40.465	20.761	5.00	1.3	12 km N of Erseke
2023	0225	0732	13.1	40.601	20.708	11.9	2.1	6 km W of Korce
2023	0227	2310	29.7	40.449	20.648	17.1	1.3	11 km NW of Erseke
2023	0228	1248	57.0	40.485	20.783	5.00	1.1	14 km S of Korce
2023	0228	1249	30.9	40.498	20.756	5.10	1.8	13 km S of Korce
2023	0228	1252	36.3	40.487	20.763	5.00	1.1	14 km S of Korce
2023	0301	0718	57.2	40.470	20.986	5.90	2.4	17 km S of Bilisht
2023	0303	1828	46.8	40.449	20.958	9.40	2.2	19 km S of Bilisht
2023	0306	1733	32.8	40.458	20.975	9.30	2.4	18 km S of Bilisht
2023	0306	1845	21.9	40.458	20.962	1.10	1.5	18 km S of Bilisht
2023	0318	0620	08.1	40.367	20.954	10.0	1.6	19 km E of Erseke
2023	0323	0139	36.2	40.443	20.769	11.6	2.4	9 km N of Erseke
2023	0323	0143	18.9	40.444	20.747	10.6	4.4	9 km N of Erseke
2023	0323	0209	07.1	40.425	20.736	10.0	3.9	Greece-Albania Border Region
2023	0323	0209	36.2	40.427	20.758	15.0	3.7	8 km NE of Erseke
2023	0323	0219	02.7	40.432	20.770	5.00	2.9	Greece-Albania Border Region