

REPUBLIKA POPULLORE E SHQIPERISE
AKADEMIA E SHKENCAVE
QENDRA SIZMOLOGJIKE



BULETINI SIZMOLOGJIK
I VITIT 1969
(SEISMOLOGICAL BULLETIN FOR THE YEAR 1969)

TIRANE, 1976

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H y r j e

Buletini sizmologjik i vitit 1969, permban rezultatet e interpretimit te rregjistrimeve te stacionit sizmologjik te Tiranes, si dhe te dhena makrosizmike per termetet qe kane rene gjate vitit 1969 ne territorin tone. Ne buletin jepen te dhena edhe per ata termete qe nuk jane rregjistruar nga stacioni yne, por qe kane rene ne Shqiperi dhe jane rregjistruar dhe percaktuar nga institucione te ndryshme sizmologjike.

Rezultatet paraprake te interpretimit jane botuar ne buletine javore apo dhjetore si dhe ne buletine mujore, te cilat jane shkëmbyer me rreth 30 institucione sizmologjike ne bote. Ato jane derguar dhe ne qendrat nderkombetare te sizmologjise ne Strasburg (BCIS) dhe ne Edinburg (ISC).

Ky buletin vjetor qe eshte dhe i pari buletin qe boton Qendra e jone Sizmologjike, permban analizen perfundimtare te rregjistrimeve duke kompletuar dhe ri-interpretuar parametrat e termeteve. Ne buletin jepen dhe interpretimet perfundimtare makrosizmike. Si burime informative, persa i perket koordinatave te epiqendrave, kohes ne origjine, magnitudave kane sherbyer buletin e ISC te vitit 1969, buletin e BCIS, te vitit 1969 si dhe buletin mujore te Institutit sizmologjik te Athines.

Ne te gjitha rastet eshte perdorur koha mesatare e Grenuicit (GMT) e cila eshte nje ore perpara ores lokale te vendit tone. Shenjat e kohes (minuta dhe ora) ne sizmogramet jane hedhur nepermjet kronometrit detar te tipit GUB; kronometri eshte kontrolluar disa here ne dite me sinjalet e dhena nga radiostacionet FTH42, FTN 87 (France).

Distancat epiqender-stacion jane llogaritur duke u bazuar ne hodografet e Jeffreys H dhe Bullen K (1967) si dhe te M. Shimshonit (1967).

Llogaritja e magnitudes eshte bere sipas raportit :

$$M = \log \left(\frac{A}{T} \right)_{\max} + 1.66 \log D^0 + 3.3$$

Formula e mesiperme eshte perdorur per llogaritjen e magnitudes sipas valeve siperfaqesore; amplitudat (A) dhe periodat respektive (T) jane matur ne dy komponente - (M_{LH}) ose ne komponentin vertikal (M_{LV}). Vlera e magnitudes sipas valeve volumore (P, PP, PPP, S) eshte gjetur ne baze te formule.

$$m = \log \left(\frac{A}{T} \right) + Q$$

Vlerat e funksionit Q, te cilat varen nga distanca epiqender-stacion dhe thellesia e vares (h) jane marre nga Gutenberg-Richteri (1956).

Ne llogaritjen e magnitudes nuk eshte marre parasysh korigjimi i stacionit.

Magnituda makrosizmike eshte llogaritur ne baze te intensitetit ne epiqender I_0 (sipas shkalles MSK-1964):

$$M = 0.6 I_0 + 1$$

Thellesia e vates (h-ne km), per termete me harta izosejstesh eshte llogaritur ne baze te metodës se kuadrateve te vegjel - metoda Fu Cen I dhe Lin C.I. Kur njohim intensitetin ne epiqender I_0 , dhe magnituden (M_{LH}) thellesia e vates llogaritet me formulën:

$$\log h = 0.36 M_{LH} - 0.25 I_0 + 1.125$$

Buletini sizmologjik i vitit 1969 perbehet nga tre pjese.

Pjesa e pare, permban te dhena mbi termetet e Shqiperise dhe ne afer si te saj. Ajo permban rezultatet e interpretimit te rregjistrimeve te stacionit te Tiranes.

Pjesa e dyte, permban te dhena mbi termetet e largët te rregjistruara nga stacioni yne.

Pjesa e trete, permban katalogun e termeteve te Shqiperise per vitin 1969.

Pervec tre pjeseve te mesiperme, buletini ka dhe nje aneks ku paraqiten hartat e izosejsteve te disa termeteve te fuqishem qe kane rene gjate vitit 1969 si dhe nje harte e epiqendrave te termeteve te rene gjate vitit 1969.

Leximet paraprake te sizmogramave dhe buletinet sizmologjike mujo-re jane pregatitur nga Siasi Koçiaj dhe Eduard Sulstarova. Interpretimi perfundimtar i te dhenave instrumentale eshte bere nga Siasi Koçiaj.

Eduard Sulstarova

Drejtor i Qendres Sizmologjike

INTRODUCTION

The seismological bulletin of the year 1969 contains the results of the interpretation of records from seismological Station of Tirana and macroseismic data for earthquakes occurs in 1969 in our country. In bulletin there are also data for earthquakes which were not recorded from our station, but they occurred in Albania and were recorded and determined from other seismological institutions.

Preliminary results of the interpretation were published in tendays or weekly and monthly bulletins as well, which were exchanged with about thirty seismological institutions in various parts of the world. They were also sent to the International Seismological Center (ISC) in Edinburgh and Bureau Central International de Seismologie (BCIS) in Strasbourg.

This annual bulletin, which is the first bulletin that our Center is going to publish, contains the final analysis of the records and completed and revised parameters of earthquakes. The bulletin contains also the final macroseismic analysis. The sources of information regarding epicentres, origin times or shocks-magnitude quoted are as follows: Bulletin of ISC for the year 1969, Bulletin of BCIS, 1969 and monthly bulletin of seismological Institute of Athens (ATH). The time standard is used throughout in Greenwich Mean Time. The time signal is automatically recorded on the records of the seismograph with optical recording. The type of the clock is the Sea-Chronometer - GUB. The Chronometer is compared some times in day with signals from FTH42 and FTN87 radio stations.

The distance of the epicenter of the shocks has been calculated by means of travel-time tables published by Jeffreys H - Bullen K.E. (1967) and Shimshoni M (1967).

For calculating the magnitudes on the basis of the relation,

$$M = \log \left(\frac{A}{T} \right)_{\max} + 1.66 \log D^0 + 3.3$$

measurements of maximum amplitudes and periods of surface waves (horizontal components M_{LH} or vertical component - M_{LV}) were used. For calculating the magnitudes on the basis of the relation

$$m = \log \left(\frac{A}{T} \right) + Q$$

measurements of amplitudes and periods of body waves (P, PP, PPP, S etc.) were used. The values of Q - function were taken from Gutenberg-Richter (1956). The station correction was not taken into consideration.

The macroseismic magnitudes were computed from the maximal intensity (I_0) by means of the relation:

$$M = 0.6 I_0 + 1$$

4 The focal depth (h -in km), for the earthquakes with isoseismal maps was determined by means of the least squares method (Fu Cen Y, Liu C.I. 1960). If we know the epicentral intensity and magnitude (M_{LH}) the focal depth is calculated on the basis of the relation

$$\log h = 0.36 M_{LH} - 0.25 I_0 + 1.125$$

The seismological Bulletin for the year 1969 has got three parts :

The first part of the Bulletin contains the data on the albanian earthquakes and nearby our border. It contains the results of the interpretation of records from seismological station of Tirana.

The second part contains the results of the interpretation for long distant shocks.

The third part of Bulletin contains catalogue of albanian earthquakes for year 1969.

On the annexed map there are isoseismals maps for some strong earthquakes, which occurred in our country, as well as a map of epicenters of albanian and nearby shocks.

Preliminary seismogram readings and monthly bulletin were prepared by Siasi Koçiaj and Eduard Sulstarova. The final interpretation of instrumental data was arranged by Siasi Koçiaj.

Eduard Sulstarova

director of Seismological Center

LISTA E SHKURTIMEVE TE PERDORURA NE KETE BULETIN

(List of Abbreviations Used in this Bulletin)

- T_s - Perioda e lekundjeve te lira te sizmografit.
seismograph free period.
- T_g - Perioda e lekundjeve te galvanometrit.
Galvanometer free period.
- D_s - Shuarja e sizmografit.
seismograph damping
- D_g - Shuarja e galvanometrit.
galvanometer damping.
- V - zmadhimi maksimal.
maximal magnification
- N - Sizmometri Veri-Juge.
Seismometer N-S
- E - Sizmometri Lindje-Perendim.
Seismometer E-W
- Z - Sizmometri Vertikal
vertical seismometer
- D - Distanca epicentrale e percaktuar sipas diferences ne kohe midis fazave S dhe P.
Epicentral distances determined according to the time differences between S and P phases.
- D_c - Distanca epicentrale e llogaritur sipas koordinatave gjeocentrike me makine.
epicentral distances calculated with regard to geocentric coordinates by computer.
- A_z - Azimuti i stacionit me epiqender respektive, i matur rreth stacionit nga Veriu per ne lindje.
Azimuth of stations with respect to the epicentre, measured round the station from North through East.
- h - Thellesia e vares ne km.
depth of focus in km.
- H - Koha ne origjine, sipas GMT.
origin time, expressed in GMT.
- i - Fillim i hovshem (impulsiv) i nje faze.
impulsive beginning of a phase.
- e - Fillim gradual, i percaktuar dobet, i nje faze
poorly defined beginning of a phase.
- C,D- Levizje ndrydhese ose zgjeruese ne fillimin e vales gjatesore.
compressional or dilatational motion in a longitudinal wave.
- N ose S - Levizje drejt veriut ose jugut ne fillimin e vales gjatesore
— motion to nord or south beginning in a longitudinal wave
- E ose W - Levizje drejt Lindjes ose Perendimit ne fillimin e vales gjatesore
motion to east or to west beginning in a longitudinal wave
- A - Amplitudat ne mikron
amplitudes in micron.

T - Periodat në sek.

Periods in sec.

() - Kllapat tregojne pasiguri në interpretim.

brackets indicate uncertainties in interpretation.

M_{LH}, M_{LV} - magnituda te bazuara ne amplitudat e valeve sipërfaqesore
magnitudes based on surface wave amplitudes.

m_{PH}, m_{PV} - magnituda te bazuara ne amplitudat e valeve volumore

m_{PPH}, m_{PPV}, m_{SH} - magnitudes based on body wave amplitudes.

*Stacioni sismologjik i Tiranës (TIR) pranë Qendres
Sismologjike te Akademise se Shkencave te RPSH*

Seismological Station of Tirana (TIR), Seismological
center Academy of Sciences of PRA

- Koordinatat gjeografike: gjerësi $41^{\circ}20.8'N$; gjatësi $19^{\circ}52'E$
Geographic coordinates

- Lartësia mbi nivelin e detit: 196.8 m
Altitude (above mean sea level),

- Bazamenti: ranore kompakt te tortonianit.
Bedrock tortonian sandstone.

Konstantet e aparatures per vitin 1969

Instrumental constants for the year 1969

Tipi i sizmografit type of seismograph	Komponent Component	T_s Sek.	T_g Sek.	D_s	D_g	V	Shpejtesia Speed mm/min
SSJ-1	Z	20	1.27	0.5	7.87	1050	30
	N	20	1.54	0.49	6.49	1050	30
	E	20	1.34	0.5	7.46	1000	30

LISTA E FAZAVE SIZMIKE TE PERDORURA NE BULETIN

List of Seismic Phases Used in this Bulletin

- Fazat e termeteve te afert

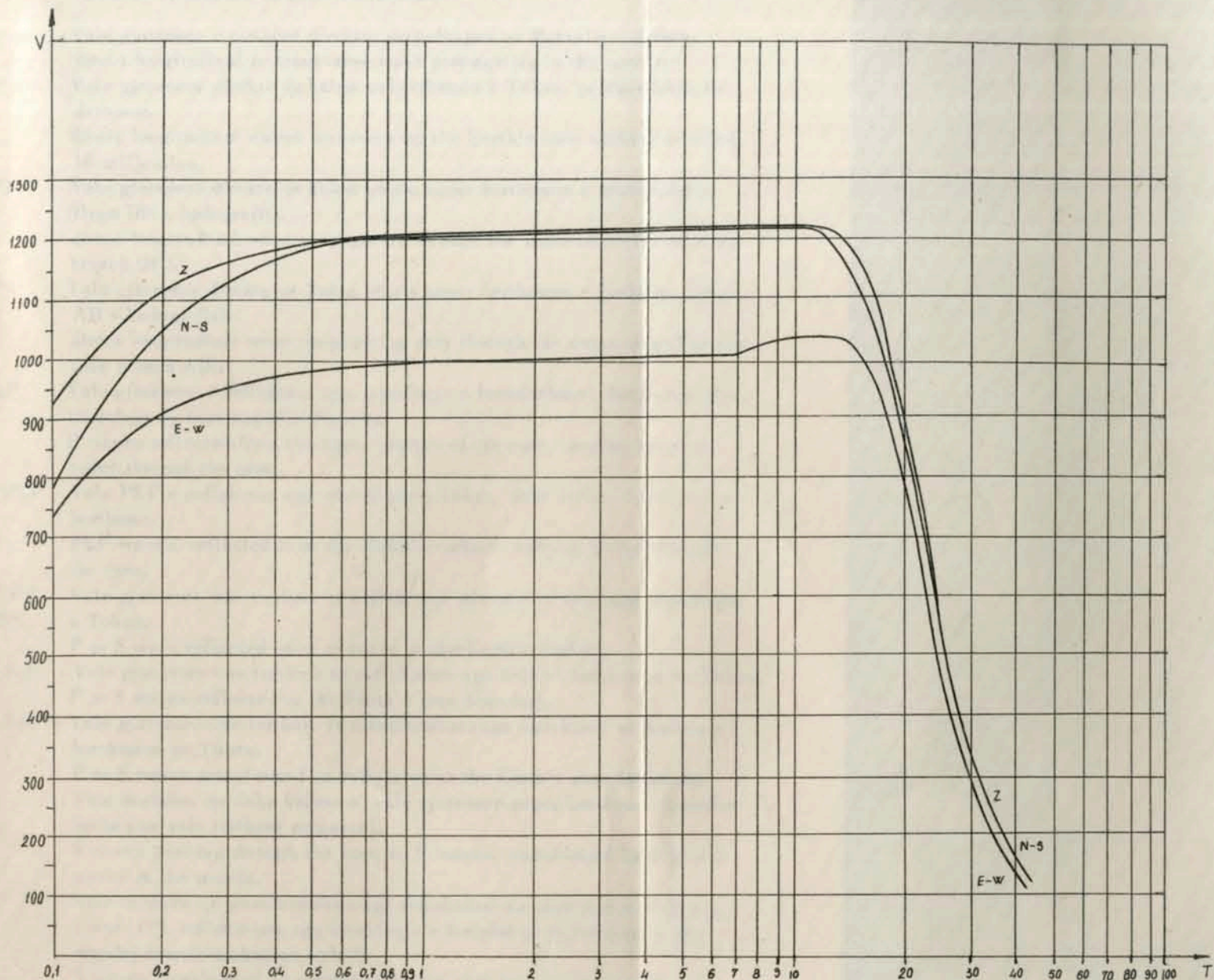
Near earthquake phases

P_g, S_g - Vale gjatësore e terthore direkte ne pjesen e sipërme te Kores se Tokës.
waves in the upper crust.

P_b, S_b - Vale gjatësore e terthore ne pjesen e poshtme te Kores se Tokës.
waves in the lower crust.

P_n, S_n - Vale gjatësore e terthore te refraktuara ne dyshemene e Kores se Tokës,
(kufiri MOHO)

longitudinal and transverse waves refracted below the crust.



Karakteristikat frekuenciale te sizmografit SSJ-1 per vitin 1969

Fazat e termeteve telarget, te ceket,

Phases of distant, shallow earthquakes

- P, S** - Vale gjatesore e terthore direkte, qe perhapen ne Mantelin e Tokes, direct longitudinal or transverse wave propagating in the mantle.
- PKP** - Vale gjatesore direkte qe kalon ne berthamen e Tokes, paidentifikim te detajuar, direct longitudinal waves transversing the Earth's core without detailed identification.
- PKP1** - Vale gjatesore direkte qe kalon vetem neper berthamen e brendeshme (Dega DF e hodografit), direct longitudinal wave propagating through the inner core (Travel-time branch DF).
- PKP2** - Vale gjatesore direkte qe kalon vetem neper berthamen e jashteme (dega AB e hodografit), direct longitudinal wave propagating only through the outer core (Travel-time branch AB).
- PKKP** - Vale gjatesore e reflektuar nga siperfaqja e brendeshme e berthames, duke kaluar dy here neper berthame, P waves reflected from the inner surface of the core, thereby passing twice through the core.
- PKPPKP** - Vale PKP e reflektuar nga siperfaqja e Tokes, duke kaluar dy here neper berthame, PKP waves reflected from the Earth's surface, passing twice through the core.
- PP, PPP, SS, SSS,** - Vale gjatesore ose terthore te reflektuara nje ose dy here nga siperfaqja e Tokes, P or S wave reflected once or twice at the Earth's surface.
- PcP, ScS** - Vale gjatesore ose terthore te reflektuara nga kufiri i berthames se Tokes, P or S waves reflected at the Earth's core boundary.
- PcS, ScP** - Vale gjatesore ose terthore te transformuara nga reflektimi ne kufirin e berthames se Tokes, P or S waves transformed on reflection at the Earth's core boundary.
- SKS** - Vale terthore, qe duke kaluar si vale gjatesore neper berthame, transformohen ne vale terthore ne mantel, S waves passing through the core as P waves, transformed back into S waves in the mantle.
- SKKS** - Vale terthore qe transformohen nga refraksiioni ne berthame ne vale gjatesore (P), reflektohen nga siperfaqja e brendeshme te berthames dhe mandej transformohen ne vale S, S waves transformed on refraction in the core into P waves reflected from the inner surface of the core and then transformed back into S waves,

PS, SP, PPS, Vale gjatesore dhe terthore te reflektuara dhe te transformuara ne siper-
PSPS, PPSS, faqe te Tokes.

- SSPP - P and S waves reflected and transformed at the Earth's surface.
SKP - Vale S e transformuar ne P nga refleksioni ne berthame.
S wave transformed into P on refraction into the core.
PKS - Vale P e transformuar ne S nga refraksioni kur del nga berthama.
P wave transformed into S on the refraction when leaving the core.

Fazat e termeteve te thelle.

Phases of deep-focus earthquakes

- pP, sP, sPP - Vale P ose S te reflektuara nga siperfaqja e Tokes si vale P.
etj. P or S waves reflected from the surface as P waves, Supposing deep
focus earthquake.
pS, SS, pSS - Vale P ose S te reflektuara nga siperfaqja e Tokes si vale S.
etj. P or S waves reflected from the surface as S waves.

Valet siperfaqesore
Surface waves

- Max - Vale me amplituda maksimale ne grupin e valeve siperfaqesore.
waves of maximum amplitude in the surface wave group (on the vertical
or horizontal component).

LISTA AGJENSIVE RAPORTUESE

(List of Agencies Reporting)

- ATH - National observatory of Athens, Seismological Institute.
BCIS - Bureau Central International de Seismologie, Strasbourg, France.
ISC - International Seismological Center, Edinburgh, Scotland.
SKO - Seismological observatory of Skopje, Yugoslavia.

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P J E S A E P A R E

(First part)

RREGJISTRIMET INSTRUMENTALE NE STACIONIN E TIRANES
TERMETET E AFERT

(INSTRUMENTAL RECORDINGS AT TIRANA STATION - NEAR EARTHQUAKES)

TIRANA (TIR)

Janar (January)

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No	Date	Comp	Phases	h m s	Remarks
Nr	Data	Komp	Faza	Koha	Verejtje
1.	5	Z E	e Pg i Sg	18 52 31 41	ISC : H=18:52:10 42.2N 20.3E h = 0 km Yugoslavia, Jugosllavia I ₀ = V MCS Tetova -Gostivar (SKO) I ₀ = V MCS Tetove-Gostivar (SKO) Dc=0.94°; Az = 200°.
2.	10	Z N NE	i Pg i Sg i	04 32 45 D 33 14 21	ISC : H=04:32:03.4 39.23N 19.97E h =37 M=4.5(7) Rajoni kufitar Shqiptaro-Grek. Greece-Albania Border Region. Termeti eshte ndiere IV+ ne Neo- horion (ish. Korfuzit), IV+ ne Egumenice (dep. Thesprotias), IV ne Leukas (ish. Leukas) IV ne Parga (dep. Prevezes) dhe III+ ne Korfuz (dep. Korfuzit). Felt on the island of Corfou: (IV+ at Neochorion, III+ at Corfou and Leukas (IV at Leukas and further in the regions of Thesprotia (IV+ at Egoumenitsa) and Preveza (IV at Parga) (ATH) Dc=2.11°, Az=358.

No Nr	Date Data	Comp Komp	Phases Faza	Time			Remarks Verejtje
				h	m	s	
3.	22	Z E E	i Pg i Sg Max	00	35	39.6 D 54.6 36.0	ISC: H=00:35:14.9 40.38N 19.6E h=0 km Shqiperi Albania: ML=4.0 (ATH). The shock was felt IV at Himara Ndiere IV ne Himare Dc=0.98°; Az=12°; Max: Ae=6.8mic; Te=1 sek. MLH=3.8
4.	3	ZNE	i Sg	18	22	44	Weak local
5.	11	N	i Sg	18	24	58	Weak local
6.	20	Z E	i Pg i Sg	23	27	23.5 29.5	Local D=50° km Albania.
7.	25	Z NE	e Pg e Sg	08	40	09.5 23.5	ISC: H=08:39:36 39.63N 20.3E Greece-Albania Border Region, Rajoni kufitar shqiptaro-grek M=4.1 (ATH); Dc=1.75°; Az=348°.
8.	27	Z ZNE	i Pn i Sn	05	17	22.3 43.3	ATH: H=05:16:55 42.0N 21.5E Yugoslavia, Jugosllavi I ₀ =VI MCS Katlo- novo, Yugoslavia (SKO) Dc=1.39; Az=242°

No Nr	Date Data	Comp Komp	Phases Faza	Time			Remarks Verejtje
				h	m	s	
9.	2	Z ZNE	e Pg e Sg	16	44	24.2 39.2	ISC: H=16:44:07 40.6N 20.1E ATH: H=16:44:03 40.4N 19.9E M _L =3.8 Forshock? The shock was felt III-IV at Potom (dep. Skrapar), Ndiere III-IV ne Potom te Skraparit. D=1.1°; Az=344°.
10.	3						ISC: H=22:12:21.9 40.66N 19.98E h=21 km M=5.0(26) Albania, Shqiperi. Ne oren 22:12:21.9 (ISC) nje termet shkate rrues ndodhi ne krahinen e Mallakastres (rrethet e Tepelenes Fierit dhe Beratit). Ky termet shkaktoi deme te renda ne disa lokalitete te rrethit te Fierit dhe Tepelenes dhe veçanerisht ne fshatrat Rabije, Iz- vor, Allkomemaj (rrethi Tepelenes), Ninesh, Kremenare Cerile, Kopaj (rrethi Fierit). U demtuan rëndë ose u shkaterruan 247 shtëpi ne rrethin e Fierit, 340 ne rrethin e Tepelenes, 119 ne rrethin e Vlores, 133 ne rrethin e Beratit, 80 ne rrethin e Skrapa- arit dhe 15 ne rrethin e Permetit. Demtime telehta pesuan: 950 shtëpi ne rrethin e Fierit, 458 ne rrethin e Tepelenes, 190 ne rrethin e Vlores, 180 ne rrethin e Beratit, 364 ne rrethin e Skraparit, 20 ne rrethin e Permetit. Pati nje te vdekur ne rrethin e Beratit, te plagosur 22 ne rrethin e Fierit, 25 ne rrethin e Tepelenes, 5 ne rrethin e Beratit 5 ne rrethin e Skraparit dhe 3 ne rrethin e Vlores. Sipas te dhenave tona epi- qendra makrosizmike e ketij termeti ndodhet midis fshatrave: Izvor, Rabije, Cerrile dhe Osmazeze (40° 30'N 19° 56'E). Intensiteti maksimal ne epiqender ka qene VII+ (MSK), Thellesia e vates sipas te dhenave makrosizmike h=14 km. Ky termet eshte shoqeruar me çarje paresore afer fshatit Izvor te rrethit te Tepelenes (shih shenimin «Te dhena sizmologjike dhe sizmotektonike per disa termete te linjes siz- mogjene Selo-Rabie nga E.Sulstarova, S.Koçiaj Sh.Aliaj te botuar ne «Permbledhje Studimesh» Nr.1 1972 faqe 85-116 me permbledhje ne Frengjisht). ISC: At AA 12 21.9, disastrous earthquake accures in Mallakastrea region (dep. of Tepelena, Fieri and Berati). The shock produced heavily damage in several locali- ties of dep Fieri and Tepelena, particulary in villages Rabije, Izvor, Alikomemaj (dep of Tepelena); Ninesh Kremenare, Cerrile, Kapaj (dep of Fieri). Were seriously damaged or collapsed 247 houses in dep of Fieri, 390 in dep of Tepelena, 119 in dep of Vlora, 133 in dep of Berati, 80 in dep of Skrapari, 15 in dep of Permeti. Slight damage: 950 houses in dep of Fieri, 458 in dep of Tepelena; 190 in dep of Vlora, 180 in dep of Berati, 264 houses in dep of Skrapari; 20 houses in dep of Per- meti. Casaulties 1 dead (dep of Berati); 23 injured (dep of Fieri); 25 injured (dep of Tepelena); 5 injured (dep of Berati); 3 injured (dep of Vlora), 5 slightly injured (dep of Skrapari). According to our data macroseismic epicenter is situated near villages

Verejtje

Izvor, Rabije, Cerrile and Osmanzeze (40°30'N 19°56'E). Maximum intensity in epicenter VII+ (MSK). Macroseismic depth $h=14$ km. In detail, the shock was felt in dep of Fieri: (VII+ at Ninesh, Kremanare, Cerrile, Kapaj, Garburove; VII at Ballsh, Bejar, Gjerbesn, Bardhaj, Drizar, Dames, Hekal, Greshice, VI $\frac{1}{2}$ -VII at Kute, Usoje, Grecan, Aranitas, Panahor; VI+ at Çorush, Siqec, Gjynaqare, Ruzhdie, Dukas, Kalenje, Drenove, Belishove, Patos (Fshat); VI at Fier, Lavdar, Patos, Roskovec, Marinze, Kuman, Suku, Luar, Vidhishtes, V-VI at Velmish, Mujalli, Levan). In dep of *Tepelena* (VII+ at Rabije, Izvor, Levan, VII at Luftinje, Zhapokije, Allkomemaj, Xhahaj, Toç, Krahes; VI $\frac{1}{2}$ - VII at Xhafaj, Kurtex, Buz-Golemaj, Shales, Gllave, Zhulaj, Kalivao, Amonikaj, Qesarat, Memaliaj, Dhemblan, Matohasanaj, Sinanaj; VI+ at Maricaj, Toske-Maratalloz, Buz i Vogel; Arreza e Vogel; Arreza e Madhe, Seleke, Koman, Buz i Madh, Koshtan, Vajsari, Luzat, Salari. Tepelene, VI at Lap-Martalloz). In dep of *Berat*: (VII+ at Osmanzeze; VI $\frac{1}{2}$ - VII at Starove, Hallambres, Teipan, Corogjath, Tozhar, Rehove, Plashnike, Vokopola, Dodovec, Velcan, Mbollan, Mbjeshove, Molish, Sadovice; VI+ at Berta, Duhanas, Velabish, Remonice, Veterik, Vodice, Gjiroven, Teman, Trobolik, Vilza, Kamçisht, Levan, Fushe Peshtan, Zgerbonje, Mbrakull, Malinot, Vertop; VI at Kapinove, Pobrati Kutalli, Goriçan, Pisuku, Hinge).

in dep of *Vlora*: (-VI $\frac{1}{2}$ -VII at Gorisht, Karbunare, Romes, Dushkarak, Trebllove, Sevaster, Golimbas, Kocul, VI+ at Peshkepi, Vezhdanisht, Amonice, Pete, Kropisht, VI at Vlora, Mavrove, Panaja, IV-V at Qeparo IV at Himarë, Dhermi).

in dep of *Skrapari*: (VI $\frac{1}{2}$ - VII at Spathar, Vendreshe, Kakruke, Vele, Therepel, VI+ at Nishica, Veleshnja, Serova, Verzeshtan, Dobrusha, Strora, Selani, Osoja, Corovoda, Munushtir, Grepcka, Radesh, Çepani, Rhovice, Rog, Prisht, Blezencke, = Zaberzan, Strelec, Lavdar, VI at Muzhake, Malid, Muzhenck, Zaloshnje V-VI at Gjergjove, Leshnja, Vlushe, Nikollare, Backe, Gjerbes, Greve, Ujanik, Gradec).

in dep of *Permeti*: (VI+ at Benje, Senice, Topojan, Luar, Leskovec, Keleyre, Bubes, Kajea; Zhepove, Ballaban, Suka, Fratar, Senican; VI at Maleshove, Alipostivan, Odrican, Permet V-VI at Petran, V at Gostivisht) The shock was also reported from the departaments of *Gjirokastra*: (VI at Topove; V-VI at Zhej, Llongo, V at Erind, Golem; IV-V at Gline, Selo, Peshkepi, IV at Jergucat); *Saranda* (V at Dhrovjan, Kardhikaq, IV-V at Muzina, Sopik, Lukove, Borsh); *Lushnje*: (V at Kemishaj, Lushnje IV-V at Hysgjokaj); *Elbasan*: (IV-V at Shales, Kajan, Peqin; IV at Branesh, Prece, Elbasan *Gramsh*: (V-VI at Jancë; IV-V at Sult); *Lezhe*: (III-IV at Zejmen, Pllane, Berzan, Gajusht); *Erseke*: (IV at Vodice, Barmash, Germenj); *Durres*: (VI+ at Rogozhine, Lekaj, IV at Shkallnuer Shena Vlash, Arapaj; Rushkull, Ru Monate, Likmetaj); *Tirane*: (III-IV at Tirana, Shenmeri); *Korçe*: (IV-V at Voskopoj, Kapeshtice, IV at Moglice, Pojan, Vishoicice, Maliq, Pirc, Bilisht, Dardhe) *Librazhd*: (III-IV at Librazhd).

According to BCIS and Seismological Institute of Athens: The shock was felt in southern Italy (Bari, Brindisi, Taranto); in southern territory of Yugoslavia (IV-V at Ohrid, Struga; III-V at Skopje); in northern Greece, particukary in *Janina*: (VI at

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Konitsa, IV+ at Delvinaki, IV at Janina, Kouklia, Terovo, Raptanaca, Doliana, III+ at Kouronta, Parakalamos, III at Melissopetra); *Thesprotia*: (IV+ at Saghida, IV at Egoumenitsa, III at Graekochori, Philiates); *Ehlorina* (IB at Aetos, III at Sklethrom, Polupotamos, II+ at Fhlorina); *Preveza*: (III+ at Louros); *Kastoria* (III at Kastoria); *Pele* (III at Edesa); *Island of Corfu*: (V at Pagoe, Episkepsis, Perivoli; IV+ at Aphra, Korakiana, Ano-Korakiana, Kanali, Ghianades, IV at ? eochori, Moriatika, Synarades, Gastourion, III at Chlomon, II+ at Argyrades). For this earthquake was compiled the isoseismol map (Ilok figure No=1). This earthquake was associated by faulting near village Izvor (dep of Tepelene) see the study: «The seismological and seismotectonic data about some earthquakes of Selo-Rabie seismogenetic line» by E.Sulstarova, S.Koçiaj, Sh.Aliaj edited in «Permbledhje studimesh» Nr.1 1972 pp 85-116 in albanian with french abstract.

11.	3	Z	e Pg	23	17	16.7
		Z	e Sg			29.7
		ZNE	i Lg			31.7

TIR: H=23:16:57 Aftershock D = 1°

12.	3	Z	e Pg	23	25	03.2
		Z	e Sg			15.7

TIR: H=23:24:43 Aftershock D = 1°

13.	3	Z	i Pg	23	45	22.5D
		E	i Sg			34
		ZNE	Max			57.5

ISC: H=23:45:11,2 40.56N 19.92E
h=44 km M=4.2(4)

Shqiperi, aftershock, Albania
TIR: H=23:45:04.5, aftershock, Dc=0.79°;
Az=357°; Max; An=5.6mic Ae=10mic;
Az=7.8mic; Tn=Te=Tz=3sek, M_{LH}=3.7
M_{LV}=3.9

TIRANA (TIR) Prill (April) Faqe (Page) 16

No	Date	Comp	Phases	Time			Remarks
Nr	Data	Komp	Faza	h	m	s	Verejtje
13/1	4	Z	e Pg	00	26	42.5	
		ZNE	i Sg			55.5	
		E	Max	27	01.5		
ISC: H = 00 : 26 : 23.8. 40.59°N 20.2°E h = 0. TIR: H = 00:26:22.5 aftershock D _c = 0.80° Az = 341° Max: A _c = 6 mic. T _e = 1sek.							
14.	4	Z	e Pg	01	06	35.5	
		Z	i Pn			38.5	
		Z	i (Sn)			52.5	
TIR: H=01:06:15.5; aftershock D = 1°.							
15.	4	Z	e Pg	03	12	22.5	
		Z	e Sg			35.5	
TIR: H=03:12:02.8; aftershock D = 1°.							
16.	4	Z	i Pg	04	20	59.5	DSW
		Z	i		21	03	
		E	i Sg			12	
		NE	i Sn			15	
		ZNE	Max			21	
ISC: H=04:20:46.3. 40.48N 19.7E h=33km M=4.1 (3) <i>Sbqiperi</i> , Albania TIR: H=04:20:40.5 aftershock D _c =0.88°; Az=7° Max: A _n =16mic A _e =7mic; Az=3.7mic T _n =T _e =T _z =3sek; M _{LH} =4.0 M _{LV} = 3.7							
17.	4	Z	e (Pg)	08	27	23.5	
		Z	i Pn			24.5	
		N	i Sg			36.5	
		NE	i Sn			38.5	
		Z	Max			40.5	
ISC: H=08:27:0.5; 40.63N; 20.1E h=0km M=3.9 (ATH) <i>Sbqiperi</i> , Albania TIR: H=08:27: 03.5 aftershock D _c =0.73° Az=349° Max: Az=5.5mic T _z =1 sek.							

TIRANA (TIR) Prill (April)

No	Date	Comp	Phases	Time			Remarks
Nr	Data	Komp	Faza	h	m	s	Verejtje
18.	4	Z	e Pg	12	34	50.5	Weak
		E	i (Lg)		35	05	
TIR: H=12:34:30.5 (?) aftershock							
19.	4	Z	i Pn	16	19	49.5	
		ZNE	i		20	07.5	
TIR: H=16:19:29.5 (?) aftershock							
20.	4	Z	i Pg	17	02	18.5	D
		E	i Sg			31.5	
		E	i Sn			34.5	
		E	Max			39	
ISC: H=17:01:59.7; 40.55N; 19.89E h=0 km. M=4.0(ATH) <i>Sbqiperi</i> , Albania TIR: H=17:01:58.5 aftershock D _c =0.79°; Az=359°; Max: A _e =12mic T _e =1 sek.							
21.	5		e Pg	00	20	45	Weak
TIR: H=00:20:25 (?) aftershock							
22.	6	Z	e Pg	10	27	37.6	
		NE	i Sg			53.6	
TIR: H=10:27:14 aftershock D=1.2°							
23.	8	Z	i Pg	15	49	05	
		N	i Sg			16	
		ZNE	Max			20	
Epiqendra makrosizmike ndodhet midis fshatrave Izvor, Rabije, Luftinje, Gllave, Osmanzeze (40°30'N 19°56'E). Intensiteti maksimal ne epiqender VI+ ka pasur demtime te lehta. Ky termet eshte ndiere VI ne Corogjat Teman, Tozhar, Rehove, Plazhnik, Porospuar, Zhapakike, rrethi i Beratit, Krahes, Shales, Buze (rrethi i Tepelenes); V ne Ver-top, Mbrakulle, Berat, Q. Stalin, (rrethi i Beratit), Tepelene (rrethi i Tepelenes). Per kete termet eshte ndertuar harta e isosejs-							

TIRANA (TIR) Prill (April) Faqe (Page) 18

No Nr.	Date Data	Comp Komp	Phases Faza	Time			Remarks Verejtje
				h	m	s	
							teve (shih fig. Nr.2). ISC: H=15:48:50.4; 40.67N; 19.77E h=17 M=4.8 (17) <i>Shqiperi</i> , Albania. Macroseismic epicenter is situated between villages: Izvor, Rabije, Luftinje, Gllave, Osmanzeze (40°30'N 19°56'E). Maximal intensity in epicenter VI+. Slight damage. The shock was felt VI at Corogjat, Teman, Tozhar, Rehove, Plashnik, Paraspuar, Zha- pokike (dep of Berati) Zhapokike, Allkome- maj, Levan, Krahes, Shales, Buz (dep of Tepelena; V at Vertop, Mbrakull, Berat, Q.Stalin (dep of Berat). Tepelena (dep of Tepelena) For this earthquake was compi- led the isoseismal map (look fig Nr.2). Dc=0.68°; Az=6°; Max: An=45 mic; Ae=20.5mic Az=33.4mic Tn=Te=Tz=3sek M _{LH} =4.2 M _{LV} =4.1.
24.	8	Z N E	e Pg e Sg Max	17	53	19 53 53.6	ISC: H=17:53:01; 40.57N; 20.0E; h=0km <i>Rajoni kufitar Shqiptaro-Grek</i> Greece Albania Border Region, TIR: H=17:52:57.6 aftershock Dc=0.78°; Az=352°.
25.	9	N N	e Pg e (Sg)	02	20	09.7 27.7	ATH: H=02:19:33; 39.3/4N; 20.1½ E <i>Rajoni kufitar Shqiptaro-Grek</i> Greece Albania Border Region. Termeti eshte ndiere ne Janine, V ne Platanusa, III ne Kostanohorion. The shock was felt in Janina (V at Platanoussa, III at Kasta- nochorion) (ATH). Dc=1.67°; Az=343°.

TIRANA (TIR) Prill (April) Faqe (Page) 19

No Nr.	Date Data	Comp Komp	Phases Faza	Time			Remarks Verejtje
				h	m	s	
26.	9	Z N E	e Pg e Sg Max	20	52	44 53 53.0	TIR: aftershock (?) D=0.7°; Max: Ae=2mic; Te=0.5 sek.
27.	10	Z E	e (Pg) i Sg	04	33	45 57	TIR: aftershock. D=0.9°
28.	10	Z E	e Pg e (Sg)	13	28	06 16	TIR: aftershock (?) D=0.8°
29.	10	E E	e Pg e (Sg)	13	31	08 20	TIR: aftershock (?) D = 0,9°
30.	20	ZNE NE	i Pg i Sg	01	32	42 45	Termeti eshte ndiere III-IV ne Fushe-Kruje dhe Laç (rrethi i Krujes). The shock was felt III-IV at Fushe-Kruje and Laç (dep. of Kruja). D = 0,3°.
31.	23	Z NE	i Pg i Sg	01	57	22.8 26.8	D=0.3° aftershock (?)
32.	27	Z E	e Pg i Sg	15	00	33 44	ISC: H=15:00:18.6; 40.90N; 20.32E h=0 km <i>Rajoni kufitar Shqiptaro-Grek, Greece-</i> <i>Albania Border Region</i> M=4.2 (ATH) Dc=0.57°; Az=323°.

No	Date	Comp	Phases	Time			Remarks
				h	m	s	
Nr	Data	Komp	Faza	Koha			Verejtje
33.	1	Z NE	e Pg e Sg	10	26	40 45.5	Local, Dc=0.4°
34.	1	Z NE	e Pg i Sg	10	56	21 27.5	Local, Dc=0.5°
35.	6	Z ZE ZE	i Pg i i	05	30	21.5 38.5 44.5	Local
36.	9	Z NE	e Pg i Sg	15	22	12 17	BCIS: H=15:22:05; 41.2N; 20.3E Shqiperi, Albania Dc=0.36°, Az=294°.
37.	10	ZNE NE	i Pg i Sg	21	10	41 46	ISC: H=21:10:37.1; 41.3N; 20.21E h=35 km. Shqiperi, Albania. Epiqendra makrosizmike ndodhet ne rrethin e Librazhdit 41°15'N 20°20'E I ₀ =VI(MSK). Termeti eshte ndiere ne rrethin e Librazhdit. (VI ne Librazhd, Lunik, Letem, Zgosht, Floq, Zdraje; V+ ne Mirake, Spathar; V ne Qukes, Hotolisht, Vulcan, Kokreve, Dardhe, Polis, IV + ne Prenjas, Berzeshte; IV ne Kotodesh, Rajce); ne rrethin e Peshkopise: (VI ne Fushe Studen; V-VI ne Llenge, V ne Zabzun, Strebleve, Lejcan, Okshtun) ne rrethin e Elbasanit (V ne Labinot-Fushe, IV ne Elbasan), III-IV ne Gracen, Luga, Shalqize); ne rrethin e Pogradecit (IV ne Proptisht, Piskupat, III ne Memelisht, Hudenisht); ne rrethin e Tiranes

(V ne Vakumone, III-IV ne Tirane).

The shock was felt in dep of Librazhdi; (VI at Librazhdi, Lunik, Letem Zgosht, Floq, Zdraje, V + at Mirake, Spathar; V at Qukes, Hotolisht, Vulcan, Kokreve, Dardh, Polis, IV + at Prenjas, Berzeshte; IV at Kotodesh, Rajce); in dep of Peshkopi; (VI at Fushe Studen; V-VI at Llenge; V at Zabzun, Strebleve, Lejcan, Okshtun), in dep of Elbasan: (V at Labinot-Fushe, IV at Elbasan, III-IV at Gracen, Luga, Shalqize). In dep of Pogradec; (IV at Proptisht, Piskupat; III at Memelisht Hudenisht). In dep of Tirana (V at Vakumone, III-IV at Tirana). Macro seismic epicenter is situated in region of Librazhdi: 41°15'N 20°20'E. I₀ = VI (MSK). For this earthquake was compiled the isoseismol map (look at fig. Nr.3) For detail data look at the study «The catalogue of the earthquakes of Albania» by E.Sulstarova; S.Koçiaj, 1974.
Dc = 0,26° Az = 280°.

38.	10	Z NE	i Pg i Sg	22	01	11 16	C 16	BCIS: H=22:01:04; 41.2N 20.3E Shqiperi, Albania; aftershock Dc=0.36°; Az=294°
39.	10	Z	e Pg	22	09	53		Aftershock
40.	11	Z N E	i Pg i Sg i	01	15	45 50 52	C	ISC: H=01:15:38; 41.3N; 20.3E h=0 km Shqiperi, Albania Dc=0.31° Az=277°
41.	11	Z	e Pg	04	03	09		Aftershock
42.	12	Z NE	e Pg i Sg	07	01	50 02 11		

TIRANA (TIR) Maj (May) Faqe (Page) 22

No	Date	Comp	Phases	Time			Remarks
				h	m	s	
Nr	Data	Komp	Faza	Koha			Verejtje

43.	15	Z	e Pg	04	49	24.5	
		NE	i (Sg)			41.5	
		NE	Max			46.5	

ISC: H=04:49:05; 40.51N 19.71E
 $M_L = 4.1$ (ATH)
 Shqiperi, Albania
 Dc=0.85°; Az=8°; Max: An=4.8 mic;
 Ae=4.6mic; Az=3.3 mic; Tn=Te=TZ=3sek
 $M_{LH}=3.5$ $M_{LV}=3.2$.

44.	17	Z	e Pg	04	36	33.5	
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Local

45.	19	N	i Sg	01	45	15	
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Local

46.	25	Z	e Pg	04	22	19	
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Local

47.	27	N	i Sg	05	09	13	
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Local

 TIRANA (TIR) Qershor (June) Faqe (Page) 23

No	Date	Comp	Phases	Time			Remarks
				h	m	s	
Nr	Data	Komp	Faza	Koha			Verejtje

48.	4	Z	e Pg	04	16	05	
		NZ	i Sg			11	

Local D = 0.4°

49.	4	Z	i Pg	18	22	35.5	
		NZ	i Sg			47.5	

Local D = 0.92°

50.	18	Z	i Pg	20	43	22.5 D	
		NE	i Sg			25.5	

Local D = 25°

51.	18	Z	e Pg	20	52	01	
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Local

52.	19	ZN	e Pg	16	46	29.5	
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Local

53.	19	Z	e Pg	20	46	19.5	
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Local

54.	19	Z	e Pg	23	54	19	
		E	i			40	
		Z	i			44	

Local

55.	21	Z	i Pg	16	18	20.5	
		E	i Sg			33.5	
		ZNE	Max			18.7	

ISC: H=16:18:05 40.59N; 19.9E; h=13km
 Shqiperi, Albania
 Dc=0.76°; Az=359°; Max: An=11 mic;
 Ae=12mic Az=11mic Tn=Te=TZ=2sek.
 $M_{LH}=4.1$

TIRANA (TIR)				Qershor (June)			Faqe (Page)		24
No	Date	Comp	Phases	Time			Remarks		
Nr	Data	Komp	Faza	h	m	s	Verejtje		

56.	27	ZNE Z	i Pg i Sg	16	11	04	DSE
							11.5

Epiqendra makrosizmike ndodhet ne :
 40° 40'N 20°00'E. Eshte ndiere ne Berat V (MSK).
 The macrosei smic epicenter is situated:
 40°40'N 20°00'E. The shock was felt V (MSK) at Berat. D=0,6°.

Korrik (July)

57.	7	ZNE NE ZNE	i Pg i Sg Max	18	12	46,5	DSE
							01,5

Epiqendra makrosizmike: 40°18'N 20°00'E;
 I₀=V+ (MKS) at Tepelene. Termeti eshte ndiere: ne rrethin e Tepelenes (V+ Tepelene, V ne Memaliaj, Buz, Krahes); ne rrethin e Permetit (IV ne Permet, Kelcyre, Benje, Mertinje); ne rrethin e Fierit (IV ne Ballsh); ne rrethin e Beratit (IV ne Berat) shih fig. Nr.4.

The macroseismic epicenter: 40°18'N 20°00'E. The shock was felt in dep of Tepelena (V+ at Tepelena, V at Memaliaj, Buz, Krahes); in dep. of Permeti (IV at Permeti, Kelcyre, Bënje, Mertinje); in dep. of Fieri (IV at Ballsh); in dep. of Berati (IV at Berat): Look fig. No.4.

ISC: H=18:12:27 40°49'N 19°78'E h=42 km
 Shqiperi, Albania.
 Dc=0,83°; Max: An=12,1 mic; Ae=5,6mic;
 Az=4,5 mic; Tn=Te=4,5sek; Tz=3 sek.
 M_{LH}=3,3; M_{LV}=3,4

TIRANA (TIR)				Korrik (July)			Time		Remarks	
No	Date	Comp	Phases	h	m	s	Koha		Verejtje	

58.	9	ZNE ZNE ZNE	i Pg i Sg Max	17	28	10,5	DSE
							23
							28,8

Epiqendra makrosizmike:
 40°18'N 20° 00'E; I₀=V ne Tepelene. Termeti eshte ndiere: ne rrethin e Tepelenes (IV-V ne Tepelene, Krahes, Buz, Progonat); ne rrethin e Fierit (IV ne Reskovec); ne rrethin e Permetit (III-IV ne Permet) dhe IV ne St. Vlorios te Aetolies (Greqi) shih fig.No 5.

The macroseismic epicenter : 40°18'N 20°00'E. The shock was felt in dep. of Tepelena (IV-V at Tepelena, Krahes, Buz, Progonat); in dep. of Fieri (IV at Roskovec); in dep. of Permeti (III-IV at Permeti) in Aetolia (IV at St. Vlorios (ATH). Look fig. nr.5.

ISC: H=17:27:54; 40°52'N; 19°8'1'E
 h=4km. Shqiperi, Albania
 Dc=0,83°; Max: An=13,3mic; Ae=11,2mic;
 Az=8,6mic; Tn=Te=Tz=3,0 sek. M_{LH}=3,9;
 M_{LV}=3,6.

59.	10	Z	e Pg	02	47	22	
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Local

Gusht (August)

60.	2	Z	e	13	35	03,5	
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Local

61.	3	Z N	e Pg i Sg	04	56	47 55	
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Local D=0,6°

62.	4	ZE	ei Pg	13	43	56	
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Local

TIRANA (TIR) Gusht (August) Faqe (Page) 26

No	Date	Comp	Phases	Time			Remarks
				h	m	s	
Nr	Data	Komp	Faza	Koha			Verejtje

63.	7	Z	e Pg	00	55	04.5	
		N	e Sg			13.5	

Local D = 0.7°

64.	7	NE	e Sg	09	19	43	
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Local, weak

65.	7	Z	e Pg	12	58	17.5	
		N	e Sg			24.5	

Local D = 0.5°

66.	9	ZNE	i Pg	16	25	54	DNW
		ZNE	i Sg			26	09
		ZNE	Max			26.7	

Termeti eshte ndiere VI ne rajonin e Titogradit dhe V ne ate te Kotorit (Jugosllavi); ne rrethin e Shkodres (V+ ne Shkoder, Rene V ne Nikaj, Shale, Luarez, Kuç, Zogaj; IV-V ne Koplík); ne rrethin e Lezhes (V ne Gjader; IV-V ne Lezhe, ishull-Lezhe, IV ne Kashnjet, Zejmen); ne rrethin e Pukes (IV ne Fushe-Arres, Korthpule, III-IV ne Koman, Dardhe) dhe III ne Tirane.

The shock was felt VI in region of Titograd and V in region of Kotor (Yugoslavia) in dep. of Shkodra (V+ at Shkodra, Rene V at Nikaj, Shale, Luarez, Kuç, Zogaj; IV-V at Koplík); in dep. of Lezha (V at Gjader, IV-V at Lezhe, Ishull-Lezhe, IV at Kashnjet, Zejmen); in dep. of Puka (IV at Fushe-Arres, Korthpule, III-IV at Koman Dardhe) and III at Tirane.

ISC: H=16:25:35.9; 42,33°N 19,22°E h=30 km. M=4.5 (10), Jugosllavi; Yugoslavia. Dc=1,09° Az=154°
 Max: An=48.5 mic; Ae=46.6 mic; Az=42.9mic, Tn=Te=Tz=3; M_{LH}=4.7; M_{LV}=4.5

TIRANA (TIR) Gusht (August) Faqe (Page) 26

No	Date	Comp	Phases	Time			Remarks
				h	m	s	
Nr	Data	Komp	Faza	Koha			Verejtje

67.	9	Z	i Pg	17	01	22	DNW
		NE	i Sg			38.5	
		ZNE	Max				

ISC: H=17:01:03; 42°27'N; 19°14'E h=30km
 M=4.3(3) Jugosllavia Yugoslavia.
 Dc=1.07°; Az=149°; Max: An=21.8mic
 Ae=11.2mic Az=18.1mic; Tn=Te=Tz=3sek
 M_{LH}=4.3; M_{LV}=4.1.

68.	26	ZNE	i Pg	02	15	45	DNE
		ZNE	i (Sg)			55.5	
		ZNE	Max				

Epiqendra makrosizmike ndodhet afer fshatit Kovashice e Shupenzes (Peshkopi) (41°34'N 20°24'E) I₀=6.5 (MSK)
 Termeti eshte ndiere : ne rrethin e Peshkopise (VI½ ne Kovashice te Shupenzes, VI+ ne Cereneç, Topojan, Zall-Dardhe, Brezhdan; VI ne Erebare, Peshkopi, Lladomerice; V-VI ne Klenje) ne rrethin e Kuksit (V+ ne Kukës, Thirre, Xhuxhe, Bushtrice, Domen, Breg Maneq; V ne Tuç; IV ne Qan, Shemeri); ne rrethin e Pukes (VI + ne Gjegjan; V ne Iballe, IV ne Puke, Dardhe); ne rrethin e Mirdites (V+ ne Perlat) ne rrethin e Matit (V ne Burrel, Bushkash, Stajan); ne rrethin e Librazhëit (IV ne Hotolisht); ne rrethin e Krujes (IV ne Luz, Zall, III-IV ne Kruje); ne rrethin e Tropojes (IV ne Tropoje); ne rrethin e

Tiranes (III-IV ne Tirane); ne rrethin e Elbasanit (III-IV ne Elbasan), ne rrethin e Pogradecit (III ne Pogradec). Eshte raportuar V-VI ne Diber te Madhe, III ne rajonin e Titogradit (SKO). Per kete termet eshte ndertuar edhe nje harte izosejstesh (figura No 6).

The macroseismic epicenter is situated in dep. of Peshkopi, near village Kovashica of Shupenzes: 41° 34'N 20°24'E. I₀=6.5 (MKS). The shock was felt: in dep. of Peshkopi (VI½ at Kovashica e Shupenzes, VI+ at Cereneç, Topojan, Zall-Dardhe, Brezhdan; VI at Erebare, Peshkopi, Lladomerice; V-VI at Klenje); in dep. of Kuksit (V+ at Kukës, Thirre, Xhuxhe, Bushtrice, Domen, Breg Maneq; V at Tuç; IV at Qan Shemeri); in dep. of Puka (VI+ at Gjegjan, V at Iballe, IV at Puke, Dardhe); in dep.

TIRANA (TIR) Tëtor (October) Faqe (Page) 30

No	Date	Comp	Phases	Time			Remarks
				h	m	s	
Nr	Data	Komp	Faza	Koha			Verejtje

78. 13 Z e (Pn) 00 33 31
 NE i Sn 58
 NE i Sg 34 03

ISC: H=00:32:55; 39°7N; 20°6E
Rajoni kufitar shqiptaro-Grek
 Ndiere ne III Doliana te Janines (Greqi)
 Albania-Greece Border Region
 Felt in Janina (III at Deliana (ATH)).
 Dc=1.75° Az=341°

79. 13 E i Pn 01 03 01
 E i Sn 25
 E i Sg 29
 E Max 04,0

ISC: H=01:02:30.8; 39°78N; 20°5E
 M=5.4(38) h=27 km *Rajoni kufitar*
Shqiptaro-Grek. Te dhena me te hollesishme
 jepen ne buletin e (ATH) tetor 1969.
 Albania Greece Border Region More detailed
 data about this earthquake are given
 in bulletin of (ATH), October 1969.
 Dc=1°.66; Az=341°; Max: Ae=130 mic;
 Te=4.0 sek $M_{LH}=5.2$.

80. 13 E e 01 42 43

ATM: H=01:41:59; 39°7N; 20°8E
Rajoni kufitar shqiptaro-grek.
 Ndiere III ne Doliana (Janine) dhe Filat
 (Thesprotia). Albania Greece Border Region.
 Felt III at Doliana (Janina) and
 Philates (Thespotia) M = 3.8 (ATH).

TIRANA (TIR) Tëtor (October) Faqe (Page) 31

No	Date	Comp	Phases	Time			Remarks
				h	m	s	
Nr	Data	Komp	Faza	Koha			Verejtje

81. 13 E e Pg 01 50 52
 E i Sn 51 50
 E i Sg 54

ISC: H=01:49:58 39° 8N; 20° 7E;
 h=118 km *Rajoni kufitar shqiptaro-grek.*
 Ndiere IV ne Sagiadhe (Thesprotia), III ne
 Doliane (Janine) dhe Kynopiasta te Korfu-
 zit (Greqi) si dhe ne Himare te Vlore.
 Albania-Greece Border Region. Felt IV at
 Sagiadha (Thesprotia), III at Doliana (Ja-
 nina, Kynopiasta) (Corfou) Greece, and III
 at Himara (dep. of Vlora); M=3.9 (ATH)
 Dc=1.71°; Az=183°.

82. 16 Z i Pg 22 56 08 C
 E i Sg 31
 ZNE Max

ISC: H=22:55:34; 39°8N; 20°4E; h=5km
Rajoni kufitar shqiptaro-Grek. Ndiere IV
 ne Egumenice (Thesprotia) dhe III-IV ne
 Llongo (rrethi i Gjirokastrës). Albania-
 Greece Border Region. Felt IV at Egoume-
 nitsa (Thesprotia) and III-IV at Llongo
 (dep. of Gjirokastra).
 Dc=1.62°; Az=346°; Max: An=4.0 mic;
 Ae=10.2 mic; Az=7.4 mic; Tn=Te=Tz=
 =4.0 sek; $M_{LH}=4.1$; $M_{LV}=3.9$

83. 27 Z i Pg 08 42 44.5
 Z i Sg 43 04.5
 Z Max 43.4

ISC: H=08:42:19.3; 39°82N; 20°43E
 h=54 km; *Rajoni kufitar shqiptaro-Grek.*
 Albania-Greece Border Region Dc=1.58°;
 Az=345°; Max: Az=15.0 mic; Tz=2.0 sek;
 $M_{LV} = 4.4$.

TIRANA (TIR) Tetor (October) Faqe (Page) 32

No Nr	Date Data	Comp Komp	Phases Faza	Time			Remarks Verejtje
				h	m	s	

84. 29 ZNE i Pg 15 27 28.5 DSW
ZE i Sg 48.5
ISC: H=15:26:55.1; 39°72N; 20°45E;
Rajoni kufitar shqiptaro-grek.
Albania-Greece Border Region
M=4.1 (ATH) Dc=1.69°; Az=345°

85. 31 NE i Sg 06 35 29

Nentor (November)

86. 14 Z i Pg 13 49 48.5
NE i Sg 53
NE Max

ISC: H=13:49:39.3; 41°20N; 19°80E;
Shqiperi, Albania.
Dc=0.15°; Az=17°; Max: An=13.2 mic;
Ae=7.5 mic; Tn=Te=2.0 sek.

87. 16 Z e (Pg) 07 55 35
N e 51
E i Sg 58

ISC: H=07:55:05.4; 40°07N; 21° OE;
Greqi, Greece. Dc=1.55°; Az=325°.

88. 16 Z e Pg 09 34 10
N i Sg 31

ISC: H=09:33:41; 40°09N; 20°97E;
h=5 km. Rajoni kufitar shqiptaro-grek.
Albania Greece Border Region.
Dc=1.51°; Az=327°.

TIRANA (TIR) Nentor (November) Faqe (Page) 33

No Nr	Date Data	Comp Komp	Phases Faza	Time			Remarks Verejtje
				h	m	s	

89. 17 Z e Pg 00 50 08
N i (Sg) 26
ISC: H=00:49:42; 40°1N; 21°OE; h=39km.
Rajoni kufitar shqiptaro-Grek Albania-G
Greece Border Region. Dc=1.47°; Az=325°

Dhjetor (December)

90. 10 Z i Pg 10 05 35
N i Sg 45

D=0.80°

91. 12 N e Sg 17 24 09

ATH: H=17:23:28 40°2N; 19°7E;
Shqiperi, Albania
Dc=1.15°; Az = 6°

92. 16 Z e Pn 11 48 05
Z i Pg 13
NE i Sn 35
E i Sg 40

ISC: H=11:47:33.7; 39°53N; 20°69E;
h=67km M=4.3 (7). Rajoni kufitar
shqiptaro-grek. Albania-Greece Border
Region.
Dc=1.92°; Az=341°.

93. 18 Z i Pg 11 16 18
E i Sg 22

D = 0.40°

94. 25 Z e Pg 17 24 11

TIRANA (TIR) Dhjetor (December) Faqe (Page) 34

No	Date	Comp	Phases	Time			Remarks
				h	m	s	
Nr	Data	Komp	Faza	Koha			Verejtje
95.	28	ZN	i Pg	22	02	44	DS
		N	i Sg			52	
		ZNE	Max				

ISC: H=22:02:35.6; 40°67N; 19°62E;
 h=51 km; M=4.4 (ATH). Epiqendra makro-
 sizmike ndodhet afer fshatit Krutje (rrethi
 i Lushnjes): 40°49'N 19°43'E; $I_0=V+$.
 Termeti eshte ndiere: ne rrethin e Lushnje
 (V+ ne Kosove te Madhe, Karbunare, Krut-
 je, Qeret; V ne Gore; IV ne Kemishtaj,
 Ardenice, Kolonje, Kryekuq, Lushnje;
 III-IV ne Cerme); ne rrethin e Fierit (V+
 ne Strume, Suk i poshtem, V ne Roskovec,

IV-V ne Fier; Baltez, IV ne Ballsh, Levan, Libofshe, Sheqishte, Voribobe, Verri, Vajkan) ne rrethin e Beratit (V ne Pobrat Poshnje, Ciflik, Fier Shegan, Syzeze; IV Berat, Q.Stalin, Ura Vajgurore, Pashalli) ne rrethin e Elbasanit (IV-V ne Gjocaj, Peqin); ne rrethin e Durresit (III ne Rogozhine, Gos; II ne Kavaje); ne rrethin e Gramshit (III-IV ne Framsh, Sult); ne rrethin e Vlores (III-IV ne Novosele; III ne Vlore, Hoshtime). Termeti nuk eshte ndiere ne Bogo (rrethi i Durresit); Nezhan, Paper (rrethi i Elbasanit); Buz (rrethi i Tepelenes). Per kete termet eshte ndertuar edhe nje harte izoseistesh (shih figuren Nr. 7). The macroseismic epicenter is situated near village Krutje (dep. of Lushnja): 40°49'N 19°43'E $I_0=V+$. The shock was felt: in dep. of Lushnja (V+ at Kosova e Madhe, Karbunare, Krutje, Qeret; V at Gore, IV at Kemishtaj, Ardenice, Kolonje, Kryekuq, Lushnje; III-IV at Cerme); in dep. of Fieri (V+ at Strume, Suk i Poshtem, V at Roskovec, IV-V at Fieri, Baltez, IV at Ballsh, Levan, Libofshe, Sheqishte, Veribobe, Verri, Vajkan), in dep. of Berati (V at Pobrat, Poshnje, Ciflik, Fier Shegan, Syzeze; IV at Berat, Q.Stalin, Ura Vajgurore, Pashalli); in dep. of Elbasani (IV-V at Gjocaj, Peqin); in dep. of Durresi (III at Rogozhine, Gos; II at Kavaje) in dep. of Gramshi (III-IV at Gramshi, Sult); in dep. of Vlora (III-IV at Novosele; III at Vlore, Hoshtime); in dep. of Tepelena (III-IV at Krahes). The shock was not felt at Bogo (dep. of Durresi) Nezhan, Paper (dep. of Elbasani). The isoseismal map for this earthquake is given at figuren No 7. Max: $A_n=39$ mic; $A_e=2.0$ mic; $A_z=33.8$ mic; $T_n=T_e=T_z=2.0$ sek $M_{LH}=4.4$; $M_{LV}=4.4$

PJESA E DYTE

(Second part)

RREGJISTRIMET INSTRUMENTALE NE STACIONIN E TIRANES TERMETET E LARGET

(SEISMOLOGICAL RECORDINGS AT TIRANA STATION-LONG DISTANCE SHOCKS)

TIRANA (TIR) Janar (January) Faqe (Page) 36

No	Date	Comp	Phases	Time			Remarks
				h	m	s	
Nr	Data	Komp	Faza	Koha			Verejtje

1.	2	N	i Sb Max	15	21	51 23,6	ISC: H=15.17.35.2 35.28N; 28.18E; h=48km. Eastern Mediterranean Sea <i>Mesdheu Lindor</i> Dc = 3,91°; Az=315°.
2.	3	N	i SS	03	29	19	USCGS: H=03.16.38; 37.1N; 57.9E; h=11 km; Mb=5.6; Ms=5.2 Iran-USSR Border Region <i>Rajoni kufitar Iran-BRSS</i> Dc=29.7°
3.	4	Z N	e Pn e Sn Max	09	31	33 32 16 33,2	ISC: H=09.30.38; 38.ON; 20.OE; h=0 km Ionian Sea <i>Deti Jon</i> Dc=3,33°; Az=358°
4.	5	Z Z NE	i PKP1 i PP i SKP2 Max	13	45	49,0 48 07 49 15 47,7	ISC: H=13.26.42,8; 8.03S; 158.94E h=71 km M=6.2 Solomon Islands, <i>Ishujt Solomon</i> Dc=130,9°; Az=319°; Max: An=6.25 mic; Ae=30,5 mic; Az=77 mic; Tn=Te=2L,3sek Tz=22 sek M _{LH} =7,3; M _{LV} =7,4

TIRANA (TIR) Janar (January) Faqe (Page) 37

No	Date	Comp	Phases	Time			Remarks
				h	m	s	
Nr	Data	Komp	Faza	Koha			Verejtje

5.	6	Z	i PKP1 i PP i i PKS i N	15	58	22,5 D 00 34 02 08 11 38 59,2	ISC: H=15.39.0L,3; 10,57S, 164,46E; h=32km; M=6,2 (24) M=6,2 (15) USCGS, Santa Cruz Islands Region <i>Rajoni Ishujve</i> <i>Santa Kruz</i> Dc=136,34°; Az=321°; Max; An=22mic; Tn=21 sek. M _{LH} =6,6.
6.	6	Z	e Pg	22	05	42	ATH: H=22.04.34; 37N; 20.1E; Ionian Sea <i>Deti Jon</i> Dc=3,45°; Az=357°
7.	7	Z N N NE N	i Pg i Sn i Sb i Sg Max	00	51	48,9 14,9 21,4 30,9 53,5	ISC: H=00.50.45; 38.ON; 20.2E; h=35km; Mag=4,3 (2) USCGS Ionian Sea <i>Deti Jon</i> Dc=3,39°; Az=355°; Max: An=6,6mic; Tn=5,0 sek; M _{LH} =4,2
8.	11	Z	e PKP1 i PP	04	46	25 50 59	ISC: H=04.26.23; 28,33S; 176,79W; h=35 km; M=5,4(20) Kermadec Islands <i>Rajoni Ishujve Kermadec</i> Dc=161,19° Az=318°

TIRANA (TIR) Janar (January) Faqe (Page) 38

No	Date	Comp	Phases	Time			Remarks
				h	m	s	
Nr	Data	Komp	Faza	Koha			Verejtje
9.	11	Z	i Pn	10	22	43.5	
		Z	e Pg			54	
		E	e Sn	23	25		
		N	e Sg			38	
		E	i			49	

ISC: H=10:21:47; 38.08N; 20.18E; h=4km
 Greece, *Greqi*
 Dc = 3.27°; Az = 356°

10. 11 N i Sb 13 09 42

ISC: H=13:06:57; 39.3N; 26.0E;
 h=167 km Turkey, *Turqi*
 Dc=5.14°; Az=295°

11.	13	Z	e Pn	05	47	40	
		Z	i P _b			48	
		Z	i			53.5	
		Z	i			59.5	
		Z	i	48	08		
		E	i SW			27	
		E	i Sg			47	
		E	Max			49.4	

ISC: H=05:46:40.7; 38.31N; 22.52E;
 h=46 km; M=4.8 (13) Greece, *Greqi*
 Dc=3.66°; Az=327°; Max: Ae=10.6 mic;
 Az=14.4 mic; Te=TZ=5 sek;
 M_{LH}=M_{LV}=4.6.

12. 14 ZNE i P 23 14 20.5 CNW
 NE i S 16 07.5

ISC: H=23:12:06.2; 36.11N; 29.19E;
 h=22 km; M=5.6 (39) Turkey, *Turqi*
 Dc=8.96°; Az=309°; iP: An=12 mic;
 Ae=10 mic; Az=16 mic; Tn=Te=Tz=6sek
 m_{pz} = 7.0.

TIRANA (TIR) Janar (January) Faqe (Page) 39

No	Date	Comp	Phases	Time			Remarks
				h	m	s	
Nr	Data	Komp	Faza	Koha			Verejtje
13.	19	ZNE	i P	07	13	53.7	CSW
		Z	i P _p			14 40	
		Z	i S _p			15 20	
		Z	i PP			17 04	
		Z	i			18 20	
		NE	i S			23 36	
		E	max			34 35	

ISC: H=07:02:07.9; 44.89N; 143.4E
 h=238 km; M=6.3 (43) Hokkaido, Japan
 Region, *Hokkaido, Japoni*
 Dc=8.29°; Az=320°; Max: Ae=58 mic;
 Te=22sek; iP: A_{zmax}=14mic; T_z = 7sek;
 M_{LH}=6.7; m_{pz} = 6.8

14.	19	Z	i PKP1	19	10	06.2	
		Z	i pPKP1			38.2	
		Z	i			11 25	
		Z	i PP			13 13	
		ZN	i PKS			44	
		Z	i			15 19	

ISC: H=18:50:52.4S; 14.89S; 167.22E
 h=144 km; M=6.2(31) New Hebrides
Hebridet ereja
 Dc=141.35°; Az=319°

15.	24	Z	i PKP1	02	51	50.5	D
		Z	i			59.5	
		Z	i PKP2			52 17.7	
		Z	i P _p PKP1			54 08	
		ZNE	i PP			55 52	
		NE	i SKKS	03	01	45	

ISC: H=02:33:03.4; 21.87S; 179.54W
 h=587 km; M=5.9(25) Feji Region,
Isbujt Fixbi
 Dc = 154.61°; Az=324°

TIRANA (TIR) Janar (January) Faqe (Page) 40

No	Date	Comp	Phases	Time			Remarks
				h	m	s	
Nr	Data	Komp	Faza	Koha			Verejtje
16.	25	NE	e i SKS	05	43	49	ISC: H=05:19:17.1; 0.77N; 126.02E h=24km; M=5.9(25) Molucca Passage <i>Ngushtica e Molucave</i> Dc=101.58°; Az=312°
17.	25	Z NE NE	e Pg e Sg i	20	59	00 38 48	ISC: H=20:58:06; 38.89N; 21.58E; h=0 km Greece, <i>Greqi</i> Dc=2.78°; Az=332°
18.	26	Z	e PP	13	42	20.5	ISC: H=13:23:48.1; 56.3S; 27.3W; h=33km Mag=5.1(8) South Sandwich Islands Region, <i>Rajoni i ishujve Sendviç Jugore.</i>
19.	26	Z E N	i P e S Max	15	17	33.5 C 29.5 58.3	ISC: H=15:05:35.3; 55.84N; 162.86E; h=33 km; M=5.4 (36) Near East Coast of Kamchatka. <i>Afer bregut lindor te Kançatkes</i> Dc=78.22°; Az=332°
20.	27	Z Z Z	e P e PP e PPP	13	29	30.5 33 53.5 36 07.5	ISC: H=13:15:24.8; 8.80N; 137.82E h=5 km; M=5.5 (9) Western Caroline Islands, <i>Ishujt Karoline perendimore.</i> Dc=104.41°; Az=317°

TIRANA (TIR) Janar (January) Faqe (Page) 41

No	Date	Comp	Phases	Time			Remarks
				h	m	s	
Nr	Data	Komp	Faza	Koha			Verejtje
21	30	Z	e P	10	43	19.6	
		Z	i P			41.6	
		Z	e PP	47	25.6		
		Z	i PP			45.6	
		E	i SKS	53	54.6		
		E	i ScS	54	44.6		
							ISC: H=10:29:40.3; 4.77N; 127.50E h=72 km; M=5.9(26) Talaud Islands <i>Ishujt Talod</i> Dc=99.96°; Az=313°; ScS; Ae=21 mic; Te=16 sek; m _s = 7.4
22.	31	Z	ei P	00	57	57.5 C	
		Z	i PP	01	02	11.5	
		E	i SKS	08	36.0		
		E	Max				
							ISC: H=00:44:15.1; 4.18N; 128.14E; h=49 km; M=5.5 (23); M=5.7(17) USCGS North of Halmahera, <i>Ne veri te Halmaheres.</i> Dc=100.82°; Az=313°; Max; Ae=9.3 mic. Te=20 sek; M _{LH} =6.1
23.	31	Z	e P	14	42	09	
		N	e S			43 54	
		NE	i			45 12	
							ISC: H=14:40:04; 34.29N; 26.14E; h=31 km; M=4.8(13) Grete, <i>Krete</i> Dc=8.62°; Az=327°
24.	31		i Sg	15	35	26	
			i			51	
							ISC: H=15:34:28; 39.10N; 20.43E; h=4 km; M=4.6 Grete Albania Border Region, <i>Rajoni kufitar Shqiptaro-Grek.</i> Dc=2.28°; Az=349°

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No	Date	Comp	Phases	Time			Remarks
				h	m	s	
Nr	Data	Komp	Faza	Koha			Verejtje

25.	3	ZNE	i P	21	55	24	
		Z	i PP		59	29	
		E	i SKS	22	06	11.6	
		NE	i S			47	

ISC: H=21:41:43.4; 4.81N; 127.54E
 h=46 km; M=6.1 (30) Talod Islands
Ishujt Talode
 The station was out of operation from
 08^h03^m February 7 till 19^h26^m February 1
 De=99.96°; Az=313; iP: Az=4 mic;
 Tz=6.5 sek; Max: Ac=18.2 mic; Te=21sek
 M_{LH}=6.6, M_{P2}=7.5
 Stacioni nuk ka rregjistruar nga ora 08:03
 e 7 shkurtit deri 19:26 e 12 shkurtit 1969.

26.	17	Z	i PP	01	01	07	
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ISC: H=00:43:03; 3.69N; 128.40E;
 h=49 km; M=5.6 (21); M=5.6(11) (USCGS)
 North of Halmahera.
Ne veri te Halmaheres.

27.	20	NE	i SKS	10	20	02	
-----	----	----	-------	----	----	----	--

ISC: H=09:55:29; 3.58N; 128.16E;
 h=2 km; M=5.6 (21); M=5.7 (11) (USCGS)
 North Halmahera.
Ne veri te Halmaheres.
 De=101.24°; Az=313°

28.	20	Z	e P	10	44	07	
		Z	i pP			19	
		Z	e PP	48		19	

ISC: H=10:30:21.5; 3.50N; 128.41E;
 h=74km; M=5.8 (27) North of Halmahera.
Ne veri te Halmaheres.
 De=101.49°; Az=313°.

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No	Date	Comp	Phases	Time			Remarks
				h	m	s	
Nr	Data	Komp	Faza	Koha			Verejtje

29.	20	E	i SKS2	17	23	30	
-----	----	---	--------	----	----	----	--

ISC: H=16:58:15; 3.57N; 128.34E; h=49km;
 M=5.2 (15) North of Halmahera
Ne veri te Halmaheres.
 De=101.39°; Az=313°.

30.	21	Z	i Pn	18	40	44.5	D
		Z	i Pg			55.0	
		NE	i	41		16	
		NE	i Sn			20.5	
		N	i Sg			32	
		E	i			36	
		N	Max				

ISC: H=18:39:57; 39.14N; 21.87E; h=33km;
 M=4.6(3); M=4.6 (3) (USCGS) Greece,
Greqi De=2.68°; Az=326°; Max: An=5.25
 mic; Tn=3.0 sec; M_{LH}=4.2.

31.	23	Z	e P	00	50	35.4	C
		Z	i		54	20.4	
		Z	i PP			42.9	
		Z	i PPP	56		51.4	
		E	i ScS	01	02	05.4	
		NE	Max				

ISC: H=00:37:02; 3.17S; 118.91E;
 h=53 km; M=5.8(22); M=6.1(USCGS).
 Celebes, Celebes.
 De=98.87°; Az=311°.
 Max: An=36 mic; Ac=31 mic; Az=41 mic
 Tn=Te=20 sek; Tz=22 sek.
 P_{max}: Az=2.8 mic; Tz=9 sec.
 i PP: A = 8.3 mic; T = 7 sec.
 M_{LH} = 7.0; M_{LV}=6.9; m_p = 7.1; m_{pp} = 7.3.

32.	24	Z	i PS	00	37	13	
-----	----	---	------	----	----	----	--

ISC: H=00:08:46; 6.23S; 131.01E; h=48km;
 M=5.6(18) M=5.8(12) (USCGS) Taninbar
 Islands Region *Rajoni Ishujve Taninbar*
 De = 110°.

No	Date	Comp	Phases	Time			Remarks
				h	m	s	
Nr	Data	Komp	Faza	Koha			Verejtje
33.	26	N	e Sg	12	39	50	ISC: H=12:35:49; 1 $\frac{1}{2}$; 36.66N; 27.18E; h=33km; M=4.4(4) Dodecanese Islands, <i>Isbujt Dodekaneze.</i> Dc=7.37°; Az=312°.
34.	27	NE	e Sg	09	30	35	ISC: H=09:48:08.6; 39.34N; 24.79E; Aegean Sea; <i>Deti Egje</i> Dc=4.27°; Az=300°
35.	28	ZNE	i P	02	45	49.3	CSE ISC: H=02:40:31.2; 35.97N; 10.58W h=14 km; M=6.5 (45); North Atlantic Ocean, <i>Atlantiku Verior</i> Dc=24.30°; Az=68°
36.	28	Z	e Pn	16	08	32.5	ISC: H=16:07:38; 40.2N; 23.3E; Greece, <i>Greqi</i> Dc=2.90°; Az=295°.
		N	e Sn	09	13.5		
		N	e Sg	29.0			

No	Date	Comp	Phases	Time			Remarks
				h	m	s	
Nr	Data	Komp	Faza	Koha			Verejtje
37	3	Z	i Pn	01	00	46	DSE
		ZE	i	01	01		
		Z	i Pg		16.5		
		NE	i Sn		58		
		E	i Sg	02	35		
		NE	Max	04.2			
							ISC: 00: 59: 10.5 ; 40.08 N 27.50 E h = 6 km ; M = 5,6 (39): Turkey, <i>Turqi</i> Dc = 5,94° Az = 235° i Pn : Az = 5,9 mic, An = 4,7 mic Ae = 3 mic Tz = 4 sek Tn = Te = 3 sek Max: An = 3.8 mic Ae = 27 mic; Az = 30,5 mic Tn = Te = Tz = 5 sek MLH = 5,2 ; MLV = 5,4 Turkey, <i>Turqi</i>
38.	3	Z	i P	15	01	42.5	C
		ZNE	Max	16	13		
							ISC: H=14:49:31.6; 51.57 N; 159.29E; h=38 km; M= 5.4 (43) Off east coast of Kamchatka Jashte bregut lindor te Kamçatkes Dc = 30,95° Az = 330° i P: Az = 12 mic An = 9mic Ae = 9.7 mic Tz = Tn = Te = 14 sek Max: An = 10.2 ; Ae = 5.4 mic; Az = 12 mic Tn = Te = 15.5 sek. Tz = 15 sek MLV = 6.4
39.	5	NE	i Sn	14	44	01	
		E	i Sg		38		
							ISC: H=14:41:16.4; 40.06N; 27.56 E h = 33 km ; M=4,7 (12) M=4,7 ((USCGS) Turkey, <i>Turqi</i> Dc = 5,99° Az = 235°

TIRANA (TIR)				Mars (March)			Faqe (Page) 46
				Time			Remarks
No	Date	Comp	Phases	h	m	s	
Nr	Data	Komp	Faza	Koha			Verejtje
40	5	E	i	19	43	14	
		E	i S		46	07	
		E	i			20	
		NE	i		47	39	
		NE	i SS		49	24	
							ISC: H=19:33:22.9; 36.41N; 70.73 E; h=206 km; M=5.7 (55); M=5.9 (26) (USCGS) Hindukush, <i>Hindukush</i>
41.	6	Z	e P	19	29	02	
							ISC: H =19:23:43; 36.01N; 10.57 E; h=18 km; M=4.9 (24); M=4.3 (13) (USCGS) North Atlantic Ocean, <i>Atlantiku Verior</i> De =24.23°; Az= 68°
42.	8	Z	e Pn	15	21	14	
							ISC: H=15:20:08; 37.6 N; 22.2 E; h=9 km; Southern Greece, <i>Greqia Jugore</i> De = 4.12°; Az = 335°
43.	9	ZE	e (PP)	14	07	28	
							ISC: H=13:43:0.13; 04.10 S; 135.65 E h=14 km; M=5.6 (11); Western New Guinea Region; <i>Rajoni perendimor i Guinese se Re</i>
44.	10	Z	e (PP)	07	14	15.5	
							ISC: H=06:54:16.3; 5.60 S; 147.29 E h=194 km; Eastern New Guinea Region <i>Rajoni lindor i Guinese se re</i>
45.	14	Z	i (P)	09	00	19	
		Z	i PP		04	00	
							ISC: H=08:47:18.4; 12.75 N; 36.35 W; h=203 km; M=5.5 (44) Nicaragua, <i>Nikaragua</i> De = 93.83°; Az = 46°

TIRANA (TIR)				Mars (March)			
				Time			Remarks
No	Date	Comp	Phases	h	m	s	
Nr	Data	Komp	Faza	Koha			Verejtje
46.	16	Z	e P	16	06	51	
			NE i S		17	18	
			NEZ Max			48.8	
							ISC: H=15:54: 16.7; 33.57N; 142. 83 E; h=33 km; M=5.5 (46) Near east coast of Honshu Japani, <i>Afer bregut lindor te Honsbus, Japoni.</i> De =48.99°; Az=321°; Max; An=4.4 mic; Ae=3.5 mic; Az=5.3 mic; Tn=Te=Tz=15 sek. M _{LH} = 5.8
47.	18	Z	i P	16	29	09	
							ISC: H=16:16:39.4; 44.13N; 150.85 E; h=45 km; M=5.6 (47) Kurile Islands Re- gion, <i>Rajoni Isbujve Kurile</i> De = 84.20°; Az =325°
48.	19	Z	i P	14	11	39	
			Z i pP		12	19	
			NE i S		21	46	
							ISC: H=13:59:26; 23.31N; 128.34 E; h=163 km; M=5.6 (46) Ryukyu Islands <i>Isbujt Ryukyu</i> De =83.91°; Az= 314°
49.	20	Z	i P	16	32	29.8	
			NE i SKS		43	01.8	
							ISC : H=16:18:57.5; 3.69N; 127.35 E h=43 km; M= 6.1 (37) Philippine Islands Region; <i>Rajoni Isbujve Filipine</i> De = 97.17°; Az = 374°
50.	21	NE	e S	03	23	06	
							ISC: H =03:05:09.3; 40.37N; 143.81 E h=14 km; M=5.5 (26) off east coast of Honshu Japan, <i>Tej bregut lindor te Honsbuse, Japoni</i> De =84.06°; Az = 321°

No	Date	Comp	Phases	Time			Remarks	
				h	m	s		
Nr	Data	Komp	Faza	Koha				Verejtje
51.	22	Z	i PP	05	01	28		
<i>ISC: H=04:52:35; 38.85N; 70.46 E; h=25 km; M=5.2(37) Afghanistan USSR Border Region, Rajoni kufitar Afganistan-BRSS</i>								
52.	22	Z	e Pn	18	02	39.5		
		ZE	e Sg	04	42.5			
		ZNE	Max	05.6				
<i>ISC: H=18:00:55; 39.10N; 28.67 E; h=28 km; M=4.7 (6) Turkey, Turqi Dc = 7.10°; Az = 291°</i>								
53.	23	NE	e Sg	00	19	29		
		NZ	Max	20.4				
<i>ISC: H=00:15:45; 39.17 N; 28.32 E; h=12 km; Turkey, M = 4.4 (2) (USCGS) Turqi Dc = 6.82°; Az = 291°</i>								
54.	23	ZNE	i Pn	21	10	28		
		Z	i Pb			43		
		Z	i			51		
		Z	i Pg	11	00			
		NE	i Sn			47		
		NE	i			58		
		NE	i Sb	12	10			
		E	i			21		
		E	i Sg			30		
		E	i Lg	12	52			
		E	Max	13.5				
<i>ISC: H=21:08:42.1; 39.14N; 28.48 E; h =9km; M=5.6(38) Turkey, Turqi Dc=6.95° A₂ = 291° iPn: A_Z=5.3 mic A_n=2.7 mic A_e=32 mic T_Z = 2.5 T_n = Te = 3 Max: A_n = 18.8 mic A_c = 109 mic A_Z = 46.5 mic T_n = Te = T_Z = 5.5 sek M_{LH} = 6.0 M_{LV} = 5.6; m_{PZ} = 5.9</i>								

No	Date	Comp	Phases	Time			Remarks	
				h	m	s		
Nr	Data	Komp	Faza	Koha				Verejtje
55.	24	Z	e Pn	02	01	17.5		
		Z	i			36		
		Z	i Pg			50		
		N	i Sn	02	46			
		Z	i Sg	03	27			
		NE	i			36		
		N	i			41		
		ZNE	Max	04.2				
<i>ISC: H=01:59:34.0; 39.11N; 28.51 E; h=30 km; M=5.0 (18) Turkey, Turqi Dc =6.98°; Az=291°; Max: A_n=17.5 mic; A_e=11 mic; A_Z=11.8 mic; T_n = Te = T_Z = 5.5 sek; M_{LH} =5.3; M_{LV} =5.0</i>								
56.	24	Z	i	03	00	44		
		Z	i Pg	01	06			
<i>ISC: H=02:58:49; 39.15 N; 28.60 E; h=4 km; M=4.5(3) Turkey, Turqi</i>								
57.	24	Z	i Sg	08	17	09		
<i>ISC: H =08:13:05.4; 39.02N; 28.41 E; h=43 km; M=4.7 (6) Turkey, Turqi</i>								
58.	24	E	i Sg	11	38	34		
		ZNE	i (Sb)	39	08			
<i>ISC: H=11:34:34.0; 39.17N; 28.7 OE h=37 km; M=4.6 (7) Turkey, Turqi Dc = 7.10°; Az = 291°</i>								
59.	24	NE	ei S	12	01	50		
<i>ISC: H=11:54:14; 27.47 N; 33.87 E; h = 16 km; M= 4.9 (19) Egjipt, Egjipt Dc =17.99°, Az = 324°</i>								

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No	Date	Comp	Phases	Time			Remarks	
Ni	Data	Komp	Faza	h	m	s	Verejtje	
60.	24	Z N	e P g e Sg	12	15	38 17 13	ISC: H=12:13:17; 39.03 N; 23.65 E; h = 20 km; M= 4.7 (2) (USCGS), Turke Turqi	
61.	25	Z Z Z ZNE N E E	i Pn i i P g i i Sn i Sb i Sg Max	13	23	17.5 DSE 27.5 53.5 17.5 40 03.5 22.5 26.3	ISC: H=13:21:34;2; 39.25N; 23.44 E; h =37 km; M=5.5 (35) Turkey, Turqi De =6.83°; Az=290° Max; An=19.2 mic; Ae =117 mic; Az=29.5 mic; Tn = Te = = Tz = 5.5 sek; M _{LH} = 6.0; M _{LV} = 5	
62.	25	N NZ N ZNE	e Sn ei i Max	14	21	52.5 53.5 22 54.5 23 22.5	ISC: H =14:18:52.1; 39.17N; 23.49 E; h=34.0 km; M=4.3 (20) Turkey, Turqi De=6.95°; Az=291°; Max; An=6 mic; Tn =7.0 sek; M _{LH} = 4.4	
63.	26	N N ZE	i Sg i Max	03	35	10 23 36.0	ISC: H=03:31:26.5; 39.03N; 23.27 E; h =37 km Turkey, Turqi De = 6.84°; Az = 292°	

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No	Date	Comp	Phases	Time			Remarks	
Ni	Data	Komp	Faza	h	m	s	Verejtje	
64.	27	Z	e PP	05	04	29	ISC: H=04:46:25; 3.39 N; 123.55 E; h=21 km; M=5.6 (6) North of Halmahera, Ne veri te Halmaberes.	
65.	27	Z Z Z E NE Z	i P i i PP SKKS i Max Max	12	55	20 C 44 59 26 13 06 21 35 36.9 37.2	ISC: H=1 2:41:36.3; 4.72°N 127.65 E; h =32 km M= 5.3 (19) Taland Islands ; Isbujt Tolade De ≈ 100,1° A ₂ = 313° Max; A _n =20,5 mic A _e =9,6 mic; A _z =23.5 mic ; T _n =T _e =T _z = 20 sek; M _{LH} = = M _{LV} = 6.7 De = 100.10°; Az = 313°; Ae =9.6 mic; Max ; An= 20.5 mic; Max; Az = 23.5; Tn = Te = 20. Tz = 20 sek; MLV = 6.7	
66.	28	ZNE Z Z E NE Z E E E	i Pn i Pb i P g i i Sn i i Sb i i Sg Max	01	50	19 35 52 51 00 42 47 56 52 06 15 27 57.0	ISC: H=01:48:29.5; 33.55N; 23.46 E; h =4 km; M=5.9 (46) Turkey, Turqi De=7.17°; Az=296°; Pn; Az =3 Tz =6.0 Max; Ae=130 mic Te = 3 sek; M _{LH} = 6.0 m _{p2} = 6.8	

No	Date	Comp	Phases	Time			Remarks	
				h	m	s		
Nr	Data	Komp	Faza	Koha				Verejtje

67. 23 Z e Pn 05 42 09
N e Sg 44 29

ISC: H=05:40:14; 33.09 N ; 29. 02 E;
h=29 km, Turkey,

Turqi Dc = 7.77° ; Az = 298°

68 23 Z i Pn 10 04 02
N i Sn 05 25
E i Sb 49
N e Sg 06 08
N i 20
ZNE Max 06.8

ISC: H=10:02:17.4; 39.13N; 28.45 E;
h=37 km; M=4.9 (18) Turkey, Turqi
Dc = 6.93° ; Az=291° ; Max: An=5.6 mic;
Ae=3.7 mic; Az=5.3 mic; Tn=Te=Tz =
= 5.5 sek; M_{LH} = 4.8; M_{LV} = 4.7

69. 29 Z i P 01 44 45 D
Z i 58
ZNE i S 45 35

ISC: H=01:43:38.7; 40.04 N; 15.10 E;
h=310 km; M=4.6 (16) Southern Italy,
Italia Jugore
Dc = 3.85° ; Az= 69°

70. 29 ZNE i P 09 22 43 DSE
Z i PP 23 59
Z i PPP 24 22
NE i S 28 12
ZNE Max 33.8

ISC: H=09:15:54; 11.91 N; 41.21 E;
h=35 km; M=5.9 (33) Ethiopia, Etiopia
Dc = 34.78° Az = 331°
iP: A_{zmax} = 4.5 mic T_z = 4 sek
M_{max} : A_n = 44 mic A_e = 41 mic A_z =
49 mic T_n = T_e = 15.5 sek T_z = 16 sek
m_{pz} = 6.7 M_{IH} = M_{IV} = 6.4

No	Date	Comp	Phases	Time			Remarks	
				h	m	s		
Nr	Data	Komp	Faza	Koha				Verejtje

71. 29 Z i P 11 11 49 D
Z e 13 10
NE i sS 17 21
N Max 26.8

ISC: H=11:04:52; 11.92 N; 41.36 E;
h=35 km; M=5.5 (25) Ethiopia,
Etiopi

Dc = 34.84° ; Az=331° ; Max: An=19 mic;
Tn=15 sek; i P; Az = 2 mic Tz = 4 sek;
M_{LH} = 5.8 ; m_{pz} = 6.2

72. 29 Z i P 13 57 11.5

ISC: H=13:49:04; 10.38 N; 56.83 E;
h=91 km; M=5.6 (33) Carlsberg Ridge
Rifti Carlsberg
Dc = 44.79° ; Az= 320°

73. 30 Z e Pn 12 18 04

ATH: H=12:16:30; 35.1 N; 19.1 E; M=4.3
Mediterranean Sea, Deti Mesdhe
Dc = 6.11° ; Az = 4°

74. 31 N e (Sn) 01 50 38

ISC: H=01:43:29; 36.83 N; 21.8 E;
h = 57 km; Southern Greece,
Greqia jugore
Dc = 4.76° ; Az = 342°

75. 31 Z e (P) 03 26 00

ISC: H = 03:23:59; 37.9 N; 16.0 E ;
h = 0 km ; Ionian Sea,
Deti Jon

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No	Date	Comp	Phases	Time			Remarks
				h	m	s	
Nr	Data	Komp	Faza	Koha		Verejtje	
32.	6	Z i Pn	03	51	03	DSE	
		Z i				11.5	
		Z i Pb				15.5	
		Z i Pg				29	
		ZNE i Sn		52	16		
		ZNE i Sb				32	
		ZNE i				42.5	
		NE i Sg				51	
		N i		53	02		
		ZNE Max				43	

ISC: H=03:49:33.9; 33.47 N; 26.41 E;
h=16 km; M=5.6 (47) Aegean Sea,
Deti Egje
Dc = 5.79°; Az = 302°; Max: An=64.3 mic
Ae = 29.3 mic; Az = 49.3 mic;
Tn=Te= 11 sek; Tz = 5 sek; i Pn;
Az_{max} = 5.3 mic Tz = 4 sek
M_{LH} = 5.4; M_{LV} = 5.5

33.	6	Z i P	16	53	36.5	
		ZN Max		17	15.0	

ISC: H=16:51:47; 11.99N; 41.40 E;
h = 41 km; M=5.1 (17) Ethiopia,
Etiopia
Dc = 34.30°; Az = 331°

34.	7	Z i P	20	35	58	D
		Z Max	21	05.5		

ISC: H=20:26:30.5; 76.55N; 130.86 E;
h = 33 km; M=5.4 (33); Laptev Sea;
Deti Laptev
Dc=54.78°; Az = 301°; Max: Az=3.3 mic
Tz = 17 sek.

35.	3	Z e Pn	05	31	49.7	
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ISC: H=05:31:33; 33.3 N; 22.6 E;
h = 22 km; Greece, *Greqi*

TIRANA (TIR) Prill (April)

No	Date	Comp	Phases	Time			Remarks
				h	m	s	
Nr	Data	Komp	Faza	Koha		Verejtje	
36.	3	Z e P		10	35	53.4	
		Z i			36	39.4	
		E i S			39	37.4	
							ISC: H=10:31:54; 27.43 N; 33.76 E h=24 km; Egjypt, <i>Egjypt</i> Dc = 17.93°; Az = 324°
37.	9	Z e Pg		16	23	53.3	
		ZE i Sg			29	41.3	
		E i				52.3	
							ISC: H=16:27:49; 33.16 N; 19.99 E; h=11 km; Ionian Sea, <i>Deti Jon</i> Dc = 3.19°; Az = 353°

38.	12	Z e Pn		20	40	23	
		Z i				31	
		Z i P				33	
		Z i Pg				49	
		NE i			41	24	
		NE i Su				39	
		NE i				50	
		NE i S			42	01	
		NE i				11	
		NE i Sg				19	
		ZNE Max				42.7	

ISC: H=20:33:41.3; 45.31 N; 25.12 E;
h = 23 km; M=4.9 (23) Romania,
Rumania
Dc = 6.6°; Max: An=13.7 mic; Ae = 23.2
mic; Az=16.4 mic; Tn=Te=5.0 sek; Tz =
= 5.5 M_{LH} = 5.3; M_{LV} = 5.0

TIRANA (TIR) Prill (April) Faqe (Page) 58

No	Date	Comp	Phases	Time		Remarks
				h	m s	
Ne	Data	Komp	Faza	Koha		Verejtje

89. 13 N e (Pg) 09 37 33.5
N e Sg 33 34

ISC: H=09:36:04; 38.5 N; 24.11 E;
h = 0 km; Aegean Sea,
Deti Egje
Dc = 4.36°; Az = 313°

90. 13 Z i P 15 34 39.5 C
N i S 42 29.5
E Max 16 02.4

ISC: H=15:24:54.7; 17.81 N;
30.67 E; h = 25 km; M=5.3 (23)
India, Indi
Dc = 56.63°; Az = 308°

91. 14 ZNE i Pn 05 12 35 DSE
N i Sn 13 14
E i Sg 27
ZNE Max

ISC: H=05:11:45.5; 38.9 ON;
21.79 E; h = 36 km; Greece, Greqi
Dc=2.83°; Az=329°; Max: An=17.8 mic;
Ae =12.1 mic; Az=14.8 mic; Tn=Te=
=Tz =4.5 sek; M_{LH} = 4.7; M_{LV} = 4.4

92. 15 ZNE ei S 17 53 50
ZNE Max 18 25.6

ISC: H =17:30:53; 39.86 N; 143.58 E
h=5 km; M=5.4 (29) off East Coast of
Honshu, Japan
Tej bregut lindor te Honshu-s Japoni

TIRANA (TIR) Prill (April)

No	Date	Comp	Phases	Time		Remarks
				h	m s	
Nr	Data	Komp	Faza	Koha		Verejtje

93. 16 ZNE i P 04 56 22.5 ESE
N i 57 14
ZNE i S 58 01.5
N Max 05 00.2

ISC: H=04:54:12.8; 35.3 ON;
27.9 OE; h =55 km; M=4.8 (16);
Dodecanese Islands,
Isbujt Dodekaneze
Dc=8.74°; Az=316°; Max An=15.5 mic;
Ae=7.9 mic; Az=11.4 mic; Tn=Te= Tz =
= 6.5 sek; M_{LH} = 5.3; M_{LV} = 5.1

94. 16 Z i P 22 57 53.5 D
NE i S 59 31.5
N Max 23 01.8

ISC: H=22:55:40.5; 35.32 N; 27.77 E;
h=52 km; M=5.1 (25) Dodecanese
Islands,
Isbujt Dodekaneze
Dc=3.64°; Az=316°; Max An=16.7 mic;
Ae=13.9 mic; Az=20.4 mic; Tn=Te= Tz =
= 6.5 sek; M_{LH} = M_{LV} = 5.4

95. 16 i P 23 23 15.5
NE i S 24 55.5
N Max 27.1

ISC: H=23:21:06.2; 35.23 N; 27.72 E;
h=58 km; M=5.1(22); Dodecanese
Islands;
Isbujt Dodekaneze
Dc=3.68°; Az=317°; Max: An=22.4 mic;
Ae=16.2; Az=18.3; Tn=Te=Tz=6.5 sek
M_{LH} =5.5; M_{LV} = 5.3

TIRANA (TIR) Prill (April) Faqe (Page) 60

No	Date	Comp	Phases	Time			Remarks
				h	m	s	
Nr	Data	Komp	Faza	Koha			Verejtje

96. 17 Z i P 00 56 47.5
N i S 58 30.5
N Max 01 00.6

ISC: H=00:54:33.2; 35.19 N; 27.83 E;
h=55 km; M=4.8 (11) Dodecanese
Islands

Ishujt Dodekaneze

Dc = 3.77°; Az = 317°; Max An = 3.3 mic;

Tn = 11 sek; M_{LH} = 4.5

Stacioni nuk ka regjistruar nga ora 08:21 deri ne oren 13:00 te 17 prillit sepse pa difekt ne kronometer.

The station was out of operation from 08^h 21^m uill 13^h 00^m, April 17, on account of a trouble in the chronometer.

97. 19 Z i 08 58 25
NE e SKS 08 33

ISC: H=08:45:17; 6.15 S; 103.96 E;
h=49 km; M=5.4 (13) Southwest of
Sumatra,

Ne jugperendim te Sumatres.

Dc = 39.60°; Az = 311°

98. 20 Z e Pn 12 20 38
ZN e Sg 21 56.5

ATH: H=12:19:36; 37.8 N; 21.8 E;
M=3.4; Southern Greece,

Greqia Jugore

Dc = 3.84°; Az = 333°

TIRANA (TIR) Prill (April) Faqe (Page) 61

No	Date	Comp	Phases	Time			Remarks
				h	m	s	
Nr	Data	Komp	Faza	Koha			Verejtje

99. 21 Z i P 07 31 52 C
NE i S 42 13
ZNE Max₁ 08 12.3
Z Max₂ 13.0

ISC: H=07:19:27.0; 32.15 N; 131.93 E;
h=39 km; M=6.1 (47) Kyushu, Japan
Kiushun, Japoni

Dc = 83.80°; Az = 315°; M_{max1} : An = 50.6 mic; Ae = 53.6 mic; Az = 66 mic; Tn = Te = Tz = 17 M_{max2} : Az = 66 mic; Tz = 17 sek; M_{LH} = 7.2.

100. 21 Z e(Pn) 20 37 51
N i Sn 38 46
NE i Sb 59
NE i Sg 39 11
N Max 39.5

ISC: H=20:36:40; 39.42 N; 25.09 E;
h=1 km; Aegean Sea,

Deti Egje

Dc = 4.43°; Az = 297°; M_{max} : An = 23.6 mic; Ae = 6.5 mic; Az = 14.3 mic; Tn = Te = Tz = 5 sek; M_{LH} = 5.1; M_{LV} = 4.8

101. 22 Z i PKP1 06 51 23.2
Z i PP 54 21.2

ISC: H=06:31:55; 26.68 N; 113.99 W;
h=9 km; M=5.5 (22) Easter Islands
Region, *Rajoni ishujve Ister*
Dc = 139.52°; Az = 57°

No	Date	Comp	Phases	Time			Remarks
				h	m	s	
Nr	Data	Komp	Faza	Koha			Verejtje

102. 22 NE i ScS 08 34 41
 ISC: H=08:11:20.3; 39.87 N; 143.14 E;
 h=23 km; M= 5.4 (40) off east coast
 of Honshu, Japan, *Tej bregut lindor te
 Honsbus Japonise*

103. 22 ZN ePg 15 54 07
 ZN i Sn 39
 N e Sg 55
 ZE i 55 03
 ISC: H=15: 53: 02; 38. ON; 20. 2 E;
 h= 3 km; Ionian Sea, *Deti Jon*
 Dc = 3.39°; Az = 356°

104. 22 Z i P 22 42 43.8
 Max 23 04 00.0
 ISC: H=22: 34: 40; 12.80 N ; 58. 25 E;
 h=51 km; M=5.6 (31) Arabian Sea,
Deti Arab Dc = 43.90°; Az= 318°

105. 24 Z i P 14 47 51 C
 Z i 48 13
 NE i S 49 34
 N Max 51.1
 ISC: H=14:45:48.8; 36.65 N; 23.73 E;
 h=53 km; M=4.7(7) Dodecanese Islands,
Ishujt Dodekaneze
 Dc=8.53°; Az=309° Max; An= 4.5 mic ;
 Tn=4 sek ; M_{LH} = 4.7

106. 25 Z e P 03 47 33.5
 Z e S 58 43.5

No	Date	Comp	Phases	Time			Remarks
				h	m	s	
Nr	Data	Komp	Faza	Koha			Verejtje

ISC : H=03:34:18; 7.40 N; 82.09 W;
 h=25 km; M=5.4 (35) South of Panama,
Ne juge te Panamase
 Dc=94.05°; Az = 43°

107. 26 Z i P 06 17 56
 Z i PP 21 54.5
 NE Max₁ 07 08.2
 Z Max₂ 11.2

ISC: H=06:02:49.6; 30.50 S; 71.38 W;
 h=34 km; M=5.3 (24) Near coast of
 Central Chile,
Afer bregut te K'ilit Qendror
 Dc=110.4°; M_{max1} An = 14.1 mic; Ae =
 = 9.2 mic; Tn=Te=21 sek; M_{max2} : Az =
 = 22.7 mic; Tz = 20 sek;
 M_{LH} = 6.6 ; M_{LV} = 6.7

108. 27 Z e P 11 00 28
 E e (S) 02 07

ISC: H=10: 58:26; 36.54 N; 23.21 E;
 h=33 km; M=4.7 (5) Dodecanese
 Islands *Ishujt Dodekaneze*.
 Dc= 3.08°; Az = 309°
 Nga ora 07:03 deri ne oren 19:03 te 23
 prillit *Stacioni nuk.ka rregjistruar sepse*
 kapatur difekt ne sistemin e rregjistrimit
 From 07^h 03ⁿ till 19^h 03ⁿ, April 28,
 the station was out of operation on
 account of a trouble in recording system.

TIRANA (TIR) Prill (April) Faqe (Page) 6

No	Date	Comp	Phases	Time			Remarks
				h	m	s	
Nr	Data	Komp	Faza	Koha			Verejtje

109. 29 Z i P 04 43 31.6
 ISC: H=04:37:39; 29.59 N; 51.54 E;
 h=21 km; M=5.5 (46) Southern Persia
 Irani jugor
 Dc = 28.19°; Az = 303°

110. 29 Z i P 21 30 32
 Max 22 12.2
 ISC: H=21:18:08; 46.32 N; 153.11 E;
 h=24 km M=5.1 (23) Kurile Islands,
 Ishujt Kurile
 Dc = 83.29°; Az = 326.

111. 30 ZNE i Pn 20 22 21 CNW
 Z i P 33
 Z e Pg 58
 NE i Su 23 49
 NE i Sb 24 15
 NE i Sg 38
 ZNE Max 26. 2
 ISC: H=20:20:32; 39.12N; 28.52 E;
 h=8 km; M=5.0 (23) Turkey,
 Turqi
 Dc = 6.98°; Az = 291°; Max: An=29.4 mic;
 Ae=24 mic; Az=28 mic; Tn=Te= 11.5
 sek; Tz=10 sek; M_{LH} = 5.2; M_{LV} = 5.0

TIRANA (TIR) Maj (May) Faqe (Page) 65

No	Date	Comp	Phases	Time			Remarks
				h	m	s	
Nr	Data	Komp	Faza	Koha			Verejtje

112 1 Z i P 18 04 24 C
 Z i PP 32. 5
 Z i 50
 NE i Sn 06 05
 N i 08.5
 N i 50
 E i Sg 07 02
 N Max 08.3

ISC: H=18:02:16.4; 35.41 N; 27.68 E;
 h=51 km; M=5.1 (32) Dodecanese,
 Islands, Ishujt Dodekaneze
 Dc=8.53°; Az=316° Max; An=8.6 mic;
 Ae=5.5 mic; Az= 15.9 mic; Tn=Te=Tz =
 = 6.5 ; M_{LH} = 5.0 ; M_{LV} = 5.2

113. 1 Z i PKP1 19 24 50.5
 ISC: H=19:05:24.5; 16.71 S; 174.66 W
 h=200 km; M=5.9 (34), Tonga Islands
 Ishujt Tonga
 Dc=152.44°; Az=336°

114. 1 Z i P 20 08 54 D
 NE i S 10 32
 NE i 11 40
 N Max 11.3
 ISC: H=20:06:45.4; 35.39 N; 27.73 E ;
 h=67 km; Dodecanese Islands,
 Ishujt Dodekaneze
 Dc=8.57°; Az=316° Max ; An= 28.4 mic;
 Ae =19.7 mic ; Az= 12.3 mic; Tn=Te =
 = 16.5 sek
 Tz=13 sek; M_{LH} = 5.2 ; M_{LV} = 4.8

TIRANA (TIR)				Maj (May)		Faqe (Page) 66
No	Date	Comp	Phases	Time		Remarks
				h m s		
Nr	Data	Komp	Faza	Koha		Verejtje
115.	2	Z e P ZN Max	18	40 24.5 44.2		ISC: H=18:38:15.0; 34.25 N; 26.21 E; h=38 km; Crete, Greece <i>Greqi</i> Dc = 8.68°; Az = 327°
116.	3	Z e P N e S	03 27 29	44.5 25.5		ISC: H=03:25:36.3; 35.21 N; 28.03 E; h=31 km; M=4.6 (4); Eastern Meditena- nean Sea, <i>Mesdheu Lindor</i> Dc=8.37°; Az= 316°
117.	3	N e P N e S	20	33 22 35 04		ISC: H=20:31:14.4; 35.17 N; 27.76 E; h=53 km; M=4.7(4) Near Karpathos Island, <i>Afer isbujve Karpatos</i> Dc=8.75°; Az= 317°
118.	4	Z e PKP1 Z i PP	12	56 10.5 59 32.5		ISC: H=12:36:35.1; 17.42 S; 168.79 E h=11 km; M=5.4 (10), New Hebrides Islands, <i>Isbujt Hebridet e Reja</i> Dc = 144.24°, Az = 318°
119.	5	Z i P Z i Z i PPP	05	39 37.5 C 48 40 20.		

TIRANA (TIR)				Maj (May)		Faqe (Page) 67
No	Date	Comp	Phases	Time		Remarks
				h m s		
Nr	Data	Komp	Faza	Koha		Verejtje
120.	6	ZN e S	22 23	11.5		ISC: H=05:34:24.4; 35.99N; 10.34 W; h=37 km; North Atlantic Ocean, <i>Atlantiku Verior</i> Dc=24.12°; Az = 68°
121.	9	Z e Pn N i Sg	07	10 34 11 27		ISC: H =22:19:20.1; 35. 19 N; 27. 31 E; h =48 km; Dodecanese Islands <i>Isbujt Dodekaneze</i> Dc = 8.76°; Az = 317°
122.	11	N e Sn NZ i Sb	16	26 34 27 06		ISC: H =07:09:48.1; 33.49 N; 20.60 E; h=50 km; M=4.5 (5) Greece , <i>Greqi</i> Dc = 2.90°; Az = 349°
123.	12	Z e Pb	16	38 37		ISC: H=16:23:06; 35. 11N; 27 .30 E ; h =9 km; Dodecanese Islands, <i>Isbujt Dodekaneze</i> Dc=8.79°; Az= 317°
						ISC: H=16:37:20; 37. 4 N; 22.1 E; h = 50 km; Southen Greece, <i>Greqia Jugore</i> Dc =4.23°; Az = 337°

TIRANA (TIR) Maj (May) Faqe (Page) 68

No	Date	Comp	Phases	Time			Remarks
				h	m	s	
Ni	Data	Komp	Faza	Koha			Verejtje

124. 13 Z e Pn 11 19 07.5
 NE i Sn 43.5
 ZNE Max 20.1

ISC: H=11:17:46; 37.6 N; 24.4 E;
 h = 0km; Southern Greece;
 Grqia Jugore
 Max: An=6.5 mic; Ae=3.2 mic; Az=7.4 mic
 Tn=Te=Tz=4.5 sek; $M_{LH} = 4.7$; $M_{LV} = 4.5$

125. 13 Z e P 14 30 05.5
 Z i PP 33 53.5
 E e S 41 01.5
 E i PS 42 33.5

ISC: H=14:16:52.3; 11.53N; 36.36 W
 M=5.5(27) Near coast of Nicaragua
 Afer bregut Nikaragua
 Bc=94.33°, Az=46° Max: An=3.3 mic;
 Ae =6.6 mic; Az=10.2 mic; Tn=Te= 19
 sek; Tz=20 sek; $M_{LH} = M_{LV} = 6.3$

126. 14 ZNE eSg 03 17 13.5

ISC: H=03:12:39; 35.29 N; 27.96 E;
 h =40 km; M=4.3(3) Dodecanese
 Islands,
 Ishujt Dodekaneze
 Bc=3.77°; Az= 316°

TIRANA (TIR) Maj (May) Faqe (Page) 69

No	Date	Comp	Phases	Time			Remarks
				h	m	s	
Ni	Data	Komp	Faza	Koha			Verejtje

127. 14 Z i P 10 07 25.5
 Z i 36.5
 Z i 52.5
 Z i 03 36.6
 Z i 55.5
 NE i Sn 09 06.5
 E i Sb 40.5
 NE i Sg 10 07.5
 ZNE Max 11.4

ISC: H=10:05:17.1; 35.33 N;
 27.72 E; h = 43 km; M = 5.1 (30)
 Dodecanese Islands,
 Ishujt Dodekaneze
 Bc=3.61°; Az= 317° Max: An=14.2 mic;
 Ae=13.3 mic; Az=19.1 mic; Tn=Te =
 = 11.5 sek; Tz= 10 sek; $M_{LH} = 5.1$;
 $M_{LV} = 5.1$

128. 14 Z i P 19 45 34.5 C
 NE i S 56 07.5
 ZNE Max 20 27.9

ISC: H=19:32:55; 51.29 N; 179.35 W;
 h= 22 km; M=6.2(59) Andreanof
 Islands, Aleutian Islands,
 Ishujt, Andreanov, Ishujt Aleutian
 Bc=36.15°; Az=345° Max: An= 44.4 mic;
 Ae =33.2 mic; Az=50.1 mic; Tn=Te= 21
 sek; Tz= 19 sek $M_{LH} = M_{LV} = 6.9$;
 i P: $A_{zmax} = 15$ mic Tz= 10 sek $m_{p2} = 7.2$

129. 14 Z e Pg 00 00 01.5
 Z e 02 04.5

ISC: H=23:57:35.5; 39.15 N; 23.49 E
 h=36 km; M=4.6(3) Turkey, Turqi

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No	Date	Comp	Phases	Time		Remarks
				h	m s	
Nr	Data	Komp	Faza	Koha		Verejtje

130. 15 Z e P 12 08 04
 NE e S 09 43
 N Max 11.3

ISC: H=12:05:56.8; 35.23 N; 27.73 E;
 h=46 km; M=4.3(18) Dodecanese
 Islands, *Isujt Dodekaneze*
 Dc =3.65°; Az=317° Max; An=4.5 mic;
 Tn=7 sek; M_{LH} = 4.5

131. 15 Z i P 20 55 02 C
 Z i PcP 55 09
 NE e S 21 04 23

ISC: H=20:43:34.2; 16.75 N; 61.39 W;
 h=57 km; M=5.7(46) ; Leeward Islands,
Isujt Liuarde
 Dc=72.65°, Az= 51°

132. 16 N e Sn 05 12 57

ISC: H=05: 09: 34.4; 35.00N; 24.54 E;
 h=51 km; M=4.6 (11) Crete, *Krete*
 Dc=7.33°; Az=331°

133. 16 Z e PKP 07 23 16

ISC: H=07:03:23. 2; 27. 55 N; 176.63 E
 h=53 km; M=5.4 (17) Kermadec Islands
 Region,
Rajoni isbujve Kermadek
 Dc= 160. 69°, Az = 320°

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No	Date	Comp	Phases	Time		Remarks
				h	m s	
Nr	Data	Komp	Faza	Koha		Verejtje

134. 16 Z i Ph 07 27 42.5
 Z i Pb 46.5
 Z i Pg 52
 Z i 55
 Z i 28 04
 ZE i Sn 19
 E i Sb 24
 E i Sg 31
 E i 39
 E Max 23.9

ISC: H=07:27:42.5; 1.39, 13 N; 21.82 E
 h=39 km; M=5.0 (25) Greece,
Greqi
 Dc=2.67°; Az=327°; Max; An=32.6 mic;
 Az=27.1 mic; Tn=Tz=4.5 sek
 M_{LH}=4.9; M_{LV} = 4.3

135. 21 E i SKS 03 20 40.5

ISC: H=02:56:48; 11.74 N; 125.81 E;
 h=21 km; M=5.2 (17) Samar, Philippine
 Islands,
Isujt Filipine Samar
 Dc=93.98°; Az= 313°

136. 23 ZN i P 13 17 15.5

ISC: H=13:04:37.0; 53. 36 N;
 160. 12 W; h =32 km; M=5.5 (40)
 South of Alaska,
Ne juge te Alaskes
 Dc =85.67°; Az= 0.0°

137. 24 N e S 11 53 32

ISC: H =11:49:42; 36. 9N; 33.83 E;
 h =0 km; Turkey, *Turqi*

No	Date	Comp	Phases	Time			Remarks	
				h	m	s		
Nr	Data	Komp	Faza	Koha				Verejtje

138. 26 Z e P 15 50 35
NE e SKS 16 01 07

ISC: H=15:37:18; 11. 76 N; 125.81 E;
h=21 km Mag =5.2 (24) Samar, Philippine Islands,
Isujt Filipine, Samar
Dc = 93.97°; Az = 313°

139. 28 Z e P 13 43 20.5
Z i PP 47 14
NE i SKS 53 43

ISC: H=13:30:07.5; 2. 14 S; 76.94 W
h=164 km; M=5. 4(46) Peru-Ecuador Border Region,
Rajoni kufitar Peru-Ekuador
Dc = 96.52; Az = 49

140 28 Z e Pn 21 54 45.5
E i Sg 55 34

ISC: H =21:53:55; 38.87 N; 21. 55 E;
h=21 km; Greece, *Greqi*
Dc=2.79°; Az=333°

141 30 Z i PKP1 16 15 35 C
Z i PP 20 13

ISC: H=15:55:37.8; 32.19 S; 178.17 W
h = 34 km; M = 5. 5 (13) South of Kermadec Islands,
Ne jube te ishujve Kermadec
Dc = 162.93°; Az = 307°

No	Date	Comp	Phases	Time			Remarks	
				h	m	s		
Nr	Data	Komp	Faza	Koha				Verejtje

142. 30 Z i PKP1 16 42 47 C
Z i PKP2 43 37 D
Z i PP 47 25
NE i PcSPKP 54 50

ISC: H =16: 22: 47. 5; 32. 28 S; 177. 95 W
h =33 km; M=5.7 (13) South of Kermadec Islands,
Ne jube te ishujve Kermadec
Dc = 163. 13; Az = 307°

143. 31 N i Sg 14 22 04

ISC: H =14:20:24.8; 44.24 N; 24. 0E;
h=0 km; Greece, *Greqi*
Dc = 3.11°; Az = 274°

No	Date	Comp	Phases	Time			Remarks
				h	m	s	
Nr	Date	Komp	Faza	Koha	Verejtje		

144 2 Z e P 10 00 04
 N e SKS 10 03
 N i sS 10

ISC: H=09:47:59.5; 59.46 N; 144.53
 h=27 km; M=4.7(13) Gulf of Alaska
Gjiri i Alaskes
 Dc = 78.73°; Az = 120°

145 7 Z i Pn 15 32 08 D
 Z i Pg 21
 Z i 33
 Z i 46
 N i Sn 54
 NE i Sg 33 10
 N Max 34.0

ISC: H=15:31:09; 37.85N; 20.19 E;
 h=9 km; M=4.6 (3) Ionian Sea,
Deti Jon
 Dc=3.50°; Az =356° Max; An=25.2 mic
 Ae=13.9 mic; Az=24.2 mic; Tn=Te=1
 = 4.5 sek; M_{LH}=5.0; M_{LV}=4.9

146. 7 ZN e Pg 16 59 08
 NE e Sg 51
 Z i 17 00 04

ISC: H=15: 58: 03, ³⁸09 N; 20.0E;
 h=43 km; Greece,
Greqi

No	Date	Comp	Phases	Time			Remarks
				h	m	s	
Nr	Data	Komp	Faza	Koha	Verejtje		

147. 7 N e Pg 13 02 10
 NE i Sg 53
 N i 03 13

ISC: H=13:00:53; 37.99 N; 19.7 E;
 h=15 km; Ionian Sea,
Deti Jon
 Dc = 3.36°; Az = 2°

148. 8 Z i Sg 08 52 51

ATH: H=08:50:56; 37.9 N; 20.1 E;
 Ionian Sea, *Deti Jon*

149. 8 NE e Sg 00 41 35
 Z i 44

ISC: H=00:39:41; 33.0N; 20.7 E;
 M=3.9 Ionian Sea, *Deti Jon*
 Dc = 3.40°; Az = 349°

150. 9 Z i PKP1 22 12 58.5 C

ISC: H=21:53:03; 23.56 S; 174.90 W;
 h=39 km; M=5.5 (13) Tonga Region,
Rajoni Tonga
 Dc = 158.38°; Az = 329°

151 10 Z e P 22 59 27

ISC: H=22:52:12.0; 36.41 N; 70.72 E
 h=20 km; M=5.2 (49) Hindukush Region
Rajoni Hindukush-it
 Dc =59.43°; Az = 293°

TIRANA (TIR)			Qershor (June)			Faqe (Page) 76	
No	Date	Comp	Phases	Time			Remarks
				h	m	s	
Nr	Data	Komp	Faza	Koha		Verejtje	
152.	10	Z e P	23	38	01		
							ISC: H=23:30:54.8; 36.39 N; 70. 42 E h=220km; M=5.1(44) Hindu-Kush Region, Rajoni Hindukush-it Dc=39.22°; Az= 293°
153.	11	Z e P	01	10	16		
		N e S	01	20	13		
							ISC: H =00: 58: 10.5; 59.57 N, 144.71 W; h =5 km; M=5.2(30) Gulf of Alaska, Gjiri i Alaskes Dc= 78.64°; Az = 12°
154.	12	Z e Pb	09	55	35		
		Z e Pg			42		
		NE i Sn		56	12		
		NE i Sg			27		
		ZNE i			40		
		NE Max		57	21		
							ISC: H=09: 54: 40; 33.20 N; 20.40 E; h= 0 km; M=4.4(3) Greece, Greqi Dc = 3.20°; Az= 353° Max; An= 4. 0 Tn=3. 0 sek, M _{LH} = 4.3
155.	12	ZNE i P	15	15	26		
		Z i (PPP)			42.5		
		Z i		16	03.5		
		Z i			14.5		
		Z i			41.5		
		NEZ i			54.5		
		E i S		17	01.5		
		NE i (SSS)			21.5		
		E Max			19,12		

TIRANA (TIR)			Qershor (June)				
No	Date	Comp	Phases	Time			Remarks
				h	m	s	
Nr	Data	Komp	Faza	Koha		Verejtje	
							ISC: H=15:13:30.9; 34. 43 N; 25.04 E; h = 22 km; M=5.8 (40) Crete, Krite Dc = 3.02°; Az=331° Max; Ae= 14 mic; Te = 7 sek; M _{LH} = 6.0
156.		Z e Pn	01	25	24		
		NE e S	01	27	02		
							ISC: H=01:23:14.6; 3 .35 N; 25. 12 E; h=41 km; M=4.7 Crete, Krite Dc=3.13°; Az= 331°
157.	13	ZNE i P	09	00	40.5	CSW	
		Z i pP			53		
		Z i sP		01	06		
		Z i			23		
		Z i PPP		05	44		
		ZN i			07 30		
		E i S			10 45		
							ISC: H=34:48:23.3; 49.41 N; 155.54 E; h=52 km; M=6.0(60); Kutil Islands Region, Rajoni ishujve Kurile Dc=31.58°; Az=323°; Max; An=17.0 mic; Ae = 13.1 mic; Az'= 22.9 mic; Tn=Te = = Tz = 22 sek; M _{LH} = M _{LV} = 6.5.
158.	13	Z e Pg	19	43	24.5		
		N e Sg		44	05.5		
							ISC: H=19:42:17; 33.1 N; 20. 2 E; h=0 km; Greece, Greqi D = 3.33°

TIRANA (TIR) Qershor (June) Faqe (Page) 78

No Nr	Date Data	Comp Komp	Phases Faza	Time			Remarks Verejtje
				h	m	s	

159 14 Z e P 01 01 26

ISC: H=00:59:23.3; 34.23 N; 25.14 E;
h=47 km; Crete, *Krete*
Dc=3.23°; Az=331°

 160 14 Z e Pg 05 55 40
NE e Sg 56 24

ISC: H=05:54:39; 38.10 N; 20.10 E;
h=0 km; Greece; *Greqi*
Dc=3.22°; Az=357°

 161 14 Z i PKP1 03 42 03.5
Z e PP 44 17.5

ISC: H=03:22:57.1; 7.93 S; 159.0E;
h=66 km; M=5.8(24) Solomon Islands
Isujt Solomone
Dc=130.89°; Az=319°

 162 14 Z e Pn 13 49 36
Z i 42
Z i 50 00
N i 47
NE i 51 11
NE i Sn 18
NE i 31
NE i Sb 43
ZNE Max 53.1

ISC: H=13:47:26.4; 34.34 N;
25.05 E; h=21 km; M=5.0(26);
Crete, *Krete*
Dc=3.11°; Az=331° Max: An=4.9 mic;
Ae=3.7 mic; Az=6.9 mic; Tn=Te=Tz=
=6.5 sek; M_{LH} = M_{LV} = 4.8

TIRANA (TIR) Qershor (June) Faqe (Page) 79

No Nr	Date Data	Comp Komp	Phases Faza	Time			Remarks Verejtje
				h	m	s	

163 14 NE e Sg 15 09 37

ATH: H=15:07:41; 37.7 N; 20.5 E;
M=3.6 Ionian Sea, *Deti Jon*
Dc=3.67°; Az=353°

 164 16 Z e Pb 04 54 22
Z e Pg 29
NE i Sn 55 00
E i Sb 12
NE i Sg 23
NE i 36
Z Max 55.8

ISC: H=04:53 23; 37.9 N; 20.1 E;
h=0 km; Ionian Sea, *Deti Jon*
Dc=3.42°; Az=357°; Max: An=4.8 mic;
Ae=2.7 mic; Az=6.1 mic; Tn=Te=Tz=
=5 sek M_{LH} = M_{LV} = 4.2

 165 16 Z e Pg 07 51 09
NE i Sg 52 00
E i 14

ISC: H=07:50:03; 38.12 N; 20.0 E;
h=15 km; Greece, *Greqi*
Dc=3.22°; Az=358°

 166 16 Z e Pn 15 16 02
N e Sn 43
NE i 17 27

ISC: H=15:15:31; 37.9 N; 20.2 E;
h=53 km; Ionian Sea, *Deti Jon*
D=380

No	Date	Comp	Phases	Time		Remarks
				h	m s	
Nr	Data	Komp	Faza	Koha		Verejtje

167.	16	ZN i Pn	16	07	14	
		ZNE i			27	
		Z i Pg			32	
		ZNE i			42	
		NE i Sn			59	
		E i Sb	08	06		
		NE i Sg			14	
		ZNE Max			08,8	

ISC: H=16:06:25.6; 38.11 N; 20. 28.E
 h=40 km; M=4.6(3) Greece, *Greqi*
 Dc = 3.25°; Az = 354° Max; An = 24.8 m
 Ae = 18.1 mic; Az = 30.8 mic; Tn = Te = Tz =
 = 5 sek; M_{LH} = M_{LV} = 4.9

168.	17	Z e P	05	19	35.5	
		Z i Pg			43.5	
		NE i Sn	20	09.5		
		NE i Sb			13.5	
		NE i Sg			36.5	
		ZNE Max			21,0	

ISC: H=05:18: 43; 38.23 N; 20.21 E;
 h=11 km; M=4.5 (3) Greece, *Greqi*
 Dc=3.12°; Az = 355° Max; An = 3.9 mic
 Ae=6.5 mic; Az=13.9 mic; Tn=Te=Tz =
 = 5 sek; M_{LH} = 4.5; M_{LV} = 4.6

169.	17	Z e P	19	39	56.5	
		Z i			40 49.5	
		Z i PP			44 14.5	
		NE i SKS	50	15.5		

ISC: H=19:26: 31.5; 13.92 N; 145. 49 E
 h=234 km; M=5.7 (33) Mariana Islands,
Isbujt Mariana
 Dc=101.72°; Az = 321 °

No	Date	Comp	Phases	Time		Remarks
				h	m s	
Nr	Data	Komp	Faza	Koha		Verejtje

170	17	Z e P	23	29	05.5	
		NE i			33 03,5	

ISC: 23:24: 43.31 N; 45.25 E;
 h=29 m; M=5.0 (32) Eastern Caucasus
Kaukazi Lindor
 Dc=18.35°; Az = 273°

171.	17	E e Sn	23	58	23.5	
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ISC: H=23: 56: 29; 37.10 N; 21. 3 E;
 h = 0 km; Greece, *Greqi*
 Dc = 4.33°; Az = 346°

172.	17	Z i PKP	00	18	02.5	
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ISC: H=23:58:10; 52. 53 S; 154. 7 E
 h=33 km; M=5.3 (11) Macquarie Islands
 Region,
Rajoni Isbuje Makuari
 Dc=150. 78°; Az = 264°

173.	18	Z e Pg	04	14	26.5	
		N e Sg			15 13.5	
		Z Max			15.4	

ISC: H=04: 13:20; 37.7 N; 20.20 E;
 Ionian Sea, *Deti Jon*
 Dc=3.68°; Az = 356°

174.	19	N e Sg	15	27	19.5	
		Z Max			27.7	

ISC: H = 15:25:21; 37.8 N; 20. 0 E;
 Ionian Sea, *Deti Jon*
 Dc = 3.51°; Az = 358°

No	Date	Comp	Phases	Time			Remarks
				h	m	s	
Nr	Data	Komp	Faza	Koha		Verejtje	
175.	20	Z i P	02	50	27	D	
		Z i SP	03	01	53.5		
							ISC: H = 02:37:51.3; 53.31 N; 162.41 W; h=41 km; M=5.8 (55); South of Alaska, Ne juge te Alaskes Dc = 85.70°; Az = 358°
176.	20	ZNE e Pg	21	51	40.5		
		NE e Sg		52	21		
							ISC: H=21:50:38; 39.4 N; 21.9 E; Greece, Greqi Dc = 2.53°; Az = 322°
177.	21	Z e Pg	15	41	55		
		N e Sg		42	45		
							ISC: H = 15:40:39; 42.03 N; 25.26 E; h=49 km; M=4.4(5) Bulgaria, Bullgari Dc = 4.11°; Az = 261°
178.	21	ZE e P	16	41	55		
		E e S		47	05		
							ISC: H=16:35:08.6; 27.48 N; 57.52 E; h=64 km; M=5.2 (34) Southern Persia, Irani Jugor Dc = 33.72°; Az = 304°
179.	22	Z e P	02	46	20.5		
		Z i SP		57	20.5		
							ISC: H=02:33:51.9; 49.24 N; 158.49 E; h=24 km; M= 5.5 (45)

No	Date	Comp	Phases	Time			Remarks
				h	m	s	
Nr	Data	Komp	Faza	Koha		Verejtje	
							Kuile Islands Region Rajoni Ishujve Kurile Dc = 32.72°; Az = 330°
180.	22	Z i P	10	58	00		
		E e PS	11	08	31		
							ISC: H=10:45:24.3; 51.46 N; 179.95 W; h=56 km; M=6.1(51) Andreanof Islands, Aleutian Islands, Ishujt Andreanov, Ishujt Aleutian Dc = 35.97°; Az = 345°
181.	25	E e Sg	06	16	16		
							ISC: H=06:11:51.3; 35.98 N; 27.60 E; h=48 km; M=4.7(8) Dodecanese Islands Ishujt Dodekaneze Dc = 3.03°; Az = 314°
182.	29	Z i PKP1	10	54	01.5	C	
		Z e PP		58	32.5		
							ISC: H=10:34:06.2; 30.61 S; 173.10 W h=40 km; M=5.7(20) Kermadec Islands Ishujt Kermadek Dc = 161.97°; Az = 311°
183.	29	Z e PKP1	17	28	57.5		
		Z e PKP2		29	09.5		
							ISC: H=17:09:11; 62.74 S; 166.3 E; h=14 km; M=5.4 (11) Balleny Islands Region, Rajoni Ishujve Balleni Dc = 150.33°; Az = 239°

No	Date	Comp	Time			Remarks
			Phases	h	m	
Nr	Data	Komp	Faza	Koha		Verejtje

184. 2 Z e Pn 07 57 21.5

ISC: H=07:55:47; 42.1 N; 11.5 E;
h = 33 km; M= 4.4 (24) Italy,
Itali

185. 2 Z e Pg 10 32 20.5
NZ ei Sg 33 02.5

ISC: H =10:31:21; 39.51 N; 16.64 E
h =17 km; Greece, Greqi
Dc = 2.92°

186. 3 Z e Pn 09 42 56
Z i Pg 43 06
ZE i 24
E i Sn 32
ZE i Sb 42
NZ i Sg 51
NEZ i 44 01.5
E Max 44.1

ISC: H =09:42:02; 38.41 N; 22.05 E;
h = 28 km; M= 5 Greece,
Greqi
Dc=3.37°; Max; Ae = 7 mic; Te = 2 sek
M_{LH} = 4.5

187. 8 ZNE i Pn 08 10 16.5 CNW
Z i Pg 29
Z i 33
NE i 46
NE i Sn 58
EZ i Sg 11 15.5
E Max 12,9

No	Date	Comp	Time			Remarks
			Phases	h	m	
Nr	Data	Komp	Faza	Koha		Verejtje

ISC: H = 08:09; 13; 37.50 N; 20.31 E;
h=0 km; M= 5.5 Ionian Sea,
Deti Jon

Dc= 3.85° Max; An=28.5 mic; Ae = 52.0 mic;
Az= 62.4 mic; Tn=Te=Tz=5 sek;
M_{LH} = M_{LV} = 5.3

188 12 N e Pg 00 20 37.5
N i Sg 21 07.5
N Max 21.3

ISC: H =00:19; 37.9; 38.80 N;
21.46 E; h =33 km; Greece,
Greqi
Dc =2.74°

189. 12 Z i P 13 13 04.5
Z e S 23 27.5
ZNE Max 54.2

ISC: H =13:00; 37.0; 46.40 N;
153.30 E; h =12 km; M=5.5
Kurile Islands,
Isbujt Kurile
Dc = 33.2° Max; An= 5 mic; Ae = 6 mic;
Az= 5 mic; Tn=Te=Tz = 5 sek;
M_{LH} = 6.0

190 12 Z e P 19 29 04
ZN Max 20 10 09

Max; An=9 mic; Az= 6 mic;
Tn = 5z = 14 sek

TIRANA (TIR)				Korrik (July)			FAQE (Page) 86
No	Date	Comp	Phases	Time			Remarks
				h	m	s	
Nr	Data	Komp	Faza	Koha			Verejtje
191.	17	NZ	e Pg	22	20	55	
		N	i Sn		21	22	
		NZ	i Sg			36	
							ISC: H=22:19:59.9 ; 33.31 N; 21.9 E ; h = 0 km; Greece; <i>Greqi</i> Dc = 2.91°
192.	17	Z	e Pn	23	02	16	
		Z	e Pg			31	
		NE	e Sn		03	02.5	
		N	i Sg			21	
		N	Max		03	07	
							ISC: H=23:01:16.0 ; 33.91 N; 23.56 E h=0 km; Greece; <i>Greqi</i> Dc = 3.80°
193.	18	Z	i P	05	36	14 D	
		Z	i			24.5	
		Z	i (PcP)			37	
		Z	i			50	
		Z	i PPP	40		38	
		N	i S	05	45	35	
		NE	i PS			56	
E	Max	06		04.6			
							ISC: H=05:24:45; 33.43 N; 119.47 E; h =6 km; M=5.9 China, <i>Kine</i> Dc=72.0°; Max An =37.7 mic; Ae =220.5 Te =15.5 sek; M _{LH} = 7.5
194.	18	Z	e Pn	21	01	40	
		Z	e Pg			52	
		N	i Sn		02	24	
		ZN	Max		03.	3	
							ISC: H 21:00:42; 37.50 N; 19.8 E; h=0 km; Ionian Sea, <i>Deti Jon</i> Dc = 3.3°

TIRANA (TIR)				Korrik (July)			FAQE (Page) 87
No	Date	Comp	Phases	Time			Remarks
				h	m	s	
Nr	Data	Komp	Faza	Koha			Verejtje
195.	19	Z	i P	05	03	43 C	
		ZNE	i PP		13	00	
		E	i SKS		19	27	
		E	Max			51.6	
							ISC: H=04:54:53.6; 17.30 S; 72.48 W; h=54 km; M=5.3 Near coast of Peru, <i>Afer bregut te Peru-s</i> Dc=103° Max; Ae=10 mic; Te =23 sek; M _{LH} = 6.2
196.	20	Ne	e Sg	02	16	36	
							ATH: H=02:14:33; 373.4 N; 20 1/4 E M= 3.3 Ionian Sea, <i>Deti Jon</i> Dc = 3.6°
197.	21	Z	e P	17	46	34	
							ISC: H =17:33:29.3; 35.35 N; 36.05 W h =3 ³ km; M=4.9 North Atlantic Ridge; <i>Rifti verior i Atlantikut</i> Dc = 44.1°
198	21	NE	e SKS	22	30	32	
							ISC: H =22:06:57; 02.33 N; 124.76 E h = 226 km; M=5.4 Celebes Sea, <i>Deti Celebes</i>
199	23	Z	e P	13	27	03	
		Z	Max	14		09.0	
							ISC: H=13:14:35.0; 37.35 N; 141.62 E h = 49 km; M=5.4 Near East coast of Honshu, Japaan, <i>Afer bregut lindor te Honsbus, Japoni</i> Dc = 35.3°

TIRANA (TIR) Korik (July) Faqe (Page) 88

No	Date	Comp	Phases	Time			Remarks
				h	m	s	
Nr	Data	Komp	Faza	Koha			Verejtje

200. 23 N e Sn 22 36 26
N Max 36.9

ISC: H 22:34:45; 38.05 N; 20.1 E;
h = 0 km; Greece, *Greqi*
Dc = 3.4°

201. 24 N i Sg 00 43 18

ISC: H = 00:41:24.4; 38.21 N; 21.84 E
h = 14 km; Greece, *Greqi*
Dc = 3.6°

202. 24 Z e (P) 03 13 10
N e (S) 25 02

ISC: H = 02:59:20.9; 11.84 S; 75.10
h = 1 km; M = 5.9 Peru, *Peru*

203. 24 N e (S) 13 05 18
N e 06 10

ISC: H 12:41:41.1; 45.60 S; 35.0
h = 33 km; M = 5.4 Prince Eduard
Islands,
Isbujt e Princ Eduardit
Dc = 37.4°

TIRANA (TIR) Korik (July)

No	Date	Comp	Phases	Time			Remarks
				h	m	s	
Nr	Data	Komp	Faza	Koha			Verejtje

204. 24 ZNE e P 23 23 22.5
E e S 25 05

ISC: H = 23:21:19.3; 34.93 N;
26.00 E; h = 60 km; M = 4.5 Crete,
Krete
Dc = 9.2°

205. 25 Z i PP 06 23 53 D
Z i 29 18

ISC: H = 06:06:42.1; 25.49 S; 63.21 W
h = 573 km; M = 5.4 Argentina,
Argjentine

206. 25 ZNE i P 23 01 37.2 D
N Max 33.9

ISC: H = 22:49:39.4; 21.61 N;
111.83 E; h = 18 km; M = 5.5; Eastern
China, *Kina lindore*
Dc = 77.5°

207. 27 Z i PKP1 02 34 00

ISC: H = 02:14:26.8; 19.44 S;
168.80 E; h = 59 km; M = 5.4 New Hebrides
Islands,
Isbujt e Hebrideve te Reja
Dc = 145.6°

No	Date	Comp	Phases	Time			Remarks
				h	m	s	
Nr	Data	Komp	Faza	Koha			Verejtje

208 27 Z e P 21 33 42
N i S 43 43

ISC: H=21:21:44.4; 59.42 N; 145.04 W
h=60 km; M=5.3; Gulf of Alaska,
Gjiri i Alaskes
Dc = 30°

209. 28 Z e P 13 15 53.7

ISC: H =13:03:19.1; 30.69 N;
132.56 E; h = 34 km; M = 5.5
Southeast of Shikoku Japan,
Ne juglindje te Shikokut- Japoni
Dc = 35.1°

No	Date	Comp	Phases	Time			Remarks
				h	m	s	
Nr	Data	Komp	Faza	Koha			

210 1 Z i P 23 56 08.5
N e S 00 06 24.5
N Max 37.6

ISC: H=23:43:43.0; 45.43N; 150.89E;
h=25 km; M=5.7(43) Kurile Islands,
Ishujt Kurile Dc=83.15°; Az=325° Max;
An=10.5 mic; Tn=19 sek; M_{LH}=6.2

211 3 ZN e P 08 00 40
N Max 35.0

ISC: H=07:48:11; 45.29N; 151.79E h=8km;
M=5.2 (37); Kurile Islanda
Ishujt Kurile
Dc=83.63°; Az=326°

212 3 Zn e Pn 09 31 28

ISC: H=09:03:35; 38.7N; 21.8E; h=0 km;
Greece, Greqi Dc=3.01°; Az=331°

213 4 ZE iPKIKP 17 36 50.5
Z e PPP 39 24.5
NEZ i 42 22.5
NE i SKS 43 08.5
N i(S) 35.5
EZ i PS 46 35.5

ISC: H=17:19:20.5; 5.71S; 125.42E;
h=531 km; M=6.3(25) Banda Sea Deti Banda
D = 105.3°

214 4 N e ScS 10 46 41.5

ISC: H=10:23:29.5; 51.38N; 179.60W; h=45
km; M=5.3 (35) Andreanof Islands,
Ishujt Andreanov
Dc=36.11°; Az=345°

TIRANA (TIR)				Gusht (August)			Faqe (Page) 92
No	Date	Comp	Phases	Time			Remarks
Nr	Data	Komp	Faza	h	m	s	
				Koha			Verejtje
215	5	Z	e P	02	27	00	ISC: H=02:13:08; 01.26N; 126.23E h=21km M=6.1(30) Molucca Passage, <i>Ngushtica e Molukes</i> Dc=101.40°; Az=313° Max: An=51.4 mic; Ae=113.5 mic; Tn=Te=21sec M _{LH} =7.0
		E	i SKS	37	3	5.5	
		N	e S	38	33	5	
		N	i PS	40	17	5	
		N	Max	03	16	3	
216	5	Z	ePKP	16	51	16	ISC: H=16:32:27.6; 5.31S; 153.70E; h=78km M=5.6(20) New Islands Region, <i>Isbujt e Irlandes se Re</i> Dc=125.43°; Az=318°
		Z	e PP	53	15		
217	6	Z	i P	15	52	17.5 C	ISC: H=15:41:51; 10.78N; 43.17W; h=36km M=5.2(32); North Atlantic Ridge <i>Rifti verior i Atlantikut</i> Dc=62.76°; Az=49°
218	8	Z	i P	06	38	08.5	ISC: H=06:30:56.5; 36.44N; 70.86E; h=193 km; M=5.8(55) Hindu Kush Region, <i>Rajoni Hindukushit</i> Dc = 39.52°; Az=293°
		Z	i pP			50.5	
		Z	i SP	39	12	5	
		ZE	i PP			49	
		NE	i (S)	44	00		
219	8	Z	e P	11	21	32	ISC: H=11:08:13.2; 47.76S; 15.66W; h=18km M=5.7(16) South Atlantic Ridge, <i>Rifti jugor i Atlantikut</i> Dc=94.15°; Az=26°
		N	e SKS	32	07		
		N	i SS			48	

TIRANA (TIR)				Gusht (August)			Faqe (Page) 93
No	Date	Comp	Phases	Time			Remarks
Nr	Data	Komp	Faza	h	m	s	
				Koha			Verejtje
220	11	Z	e Pn	13	56	41.5	ISC: H=13:55:9.0; 43.11N; 12.21E; h=2 km; M=4.1(3) Central Italy <i>Italia qendrore</i> Dc=5.95°; Az=105° Max; An=4 mic; Tn=8 sek; M _{LH} =4.3
		ZNE	e Sn		57	46.5	
		N	Max	14	00	6	
221	11	Z	i P	21	39	03 C	ISC: H=21:26:33; 43.46N; 147.91E; h=8km; M=5.8(24) Kurile Islands, <i>Isbujt Kurile</i> Dc=83.50°; Az=323°
222	11	ZNE	e P	21	39	58 CSW	ISC: H=21:27:35.6; 43.44N; 147.82 E; h=41 km; M=6.5(14) Kurile Islands, <i>Isbujt Kurile</i> Dc=83.48°; Az=323° P A _z =9 mic; T _z =2.6 uk MLV = 7,6
223	12	Z	e P	03	46	04.5	ISC: H=03:33:37.8; 43.11N; 147.70E; h=35 km; M=5.5(33) Kurile Islands, <i>Isbujt Kurile</i> Dc = 83.69°; Az=323°
		Z	i			30	
		N	i ScS	56	28	5	
224	12	Z	i P	05	06	03.5 C	ISC: H=04:53:33; 43.24N; 147.74E; h=10km; M=5.7 (53); Kurile Islands <i>Isbujt Kurile</i> Dc = 83.60° ; Az=323°

TIRANA (TIR)				Gusht (August)			Page (Page) 94
No	Date	Comp	Phases	h	m	s	Remarks
Nr	Data	Komp	Faza	Koha			Verejtje
225	12	Z N	i P i ScS	05	15	54.5 C	ISC: H=05:03:30.5; 43.45N; 147.98E h=70 km; M=6.0(53) Kurile Islands, <i>Ishujt Kurile</i> Dc=83.54°; Az=323° iP:Az=5.5 mic; Tz=5 sek; m=7.2
226	12	Z N	e P i S	09	38	06 48 25	ISC: H=09:25:39.8; 43.17 N; 147.67E; h=40 km; M=5.4 (36); Kurile Islands, <i>Ishujt Kurile</i> Dc=83.62°; Az=323°
227	12	Z	e P	09	46	06	ISC: H=09:33:42.2; 43.46N; 147.65E; h=27 km; M=5.6(44); Kurile Islands, <i>Ishujt Kurile</i> Dc=83.39°; Az = 323°
228	12	Z NE ZNE	i P i ScS Max	11	33	49CSW 44 11 12 15.1	ISC: H=11:21:23.3; 43.92N; 148.63E; h=39 km; M=5.6(40) Kurile Islands Region, <i>Rajoni Ishujve Kurile</i> Dc=83.4°; Az=324° Max An=37.4 mic; Ae=18.2mic; Az=58.7 mic; Tn = Te = 16 Tz = 1.7 sek; M _{LH} =6.9; M _{LV} =7.0
229	12	Z N	e P e S	13	30	33 40 56	ISC: H=13:18:05; 43.60N; 148.17E; h=7 km; M=5.5 (47); Kurile Islands, <i>Ishujt Kurile</i> Dc=83.50°; Az = 324°

TIRANA (TIR)				Gusht (August)			Page (Page) 95
No	Date	Comp	Phases	h	m	s	Remarks
Nr	Fata	Komp	Faza	Koha			Verejtje
230	12	Z	e P	21	28	36	ISC: H=21:16:11.6; 42.87N; 146.77 E Kurile Islands, <i>Ishujt Kurile</i> Dc=83.47°; Az = 323°
231	12	Z	e P	23	18	23	ISC: H=23:05:55; 43.36N; 148.01 E h=5km; M=5.0(18) Kurile Islands, Region, <i>Rajoni Ishujve Kurile</i> Dc=83.62°; Az=323°
232	13	Z	e P	03	41	18	ISC: H=03:29:12.0; 43.81N; 147.55E; h = 15 km; M=5.5 (42) Kurile Islands, <i>Ishujt Kurile</i> D _c = 83°5
233	13	Z Z E ZNE N	e P _n i i S _n i Max	04	06	57 07 02.5 39 52 08.5	ISC: H=04:06:03; 38.37N; 21.75E; h=24km; M=4.5(7) Greece, <i>Greqi</i> Dc=3.30°; Az=335° Max: An=8.9 mic; Ae=6.5 mic; Az=7.4mic; Tn=Te=3.5 sek Tz=3 sek; M _{LH} =4.7; M _{LV} = 4.6
234	13	Z NZ	i P Max	08	43	56 C 24.1	ISC: H=08:31:33.1; 43.92N; 147.86E; h=41km; M=5.6(47); Kurile Islands, <i>Ishujt Kurile</i> Dc=83.11°; Az=323° Max: An=7.7 mic; Az=7.3 mic; Tn=17 sek; Tz = 16 sek; M _{LH} =M _{LV} =6.2

No	Date	Comp	Phases	Time			Remarks
Nr	Data	Komp	Faza	h	m	s	Verejtje

235 13 N e Sg 22 49 02 *USC: Greece Greqi*

236 13 N i P 23 09 31 C
 NE e S 19 51
 Z Max 53.1

ISC: H=22:57:08.3; 44.08N; 148.31E; h=36 km; M=5.6 (49); Kurile Islands, Region, Rajoni Ishujve Kurile
Dc=83.17°; Az=324°; Max: An=13.3mic; Ae=7.3 mic; Az=13 mic; Tn=19.5 sek; Te=19.5 sek; Tz=20 sek; M_{LH}=6.4; M_{LV}=6.3

237 14 Z i P 14 31 28 C
 Z i 46
 Z i 32 03.5
 N i S 41 07
 ZNE Max 15 13.3

ISC: H=14:19:03.6; 43.14N; 147.44E; h=46km; M=6.2(62); Kurile Islands, Ishujt Kurile Dc=83.55°; Az=323° Max: An=61.2mic; Ae=50.6mic; Az=108.7 mic; Tn=Te=17.5 sek; Tz=21 sek; M_{LH}=7.1, M_{LV}=7.2

238 14 ZNE e Sn 21 53 43
 N Max 54.8

ISC: H=21:51:05.3; 39.52N; 27.87E; h=21 km; M=4.7 (55) Turkey, Turqi Dc=6.37°; Az=289°

No	Date	Comp	Phases	Time			Remarks
Nr	Data	Komp	Faza	h	m	s	Verejtje

239 15 Z i P 04 44 28 C
 Z i pP 40
 N i S 54 50
 Z Max 05 26.8

ISC: H=04:32:21; 43.17N; 147.79E h=40 km; M=5.7 (53) Kurile Islanda Ishujt Kurile Dc=83.68°; Az=323° Max: An=8.9 mic; Ae=7.1 mic; Az=12 mic; Tn=Te=14.5 sek Tz=15 sek; M_{LH}=M_{LV}=6.4

240 15 Z i P 08 54 56.5 C
 Z e pP 56 08.5
 ZNE i SKS 09 05 05
 ZNE i ScS 57.5
 ZNE i SP 07 20

ISC: H=08:41:54.8; 24.57N; 143.10E; h=320km; M=5.9 (46); Mariana Region, Rajoni Mariana Dc=98.26°; Az=320°

241 15 Z e P 10 14 47.5
 N i S cS 25 09.5
 Z Max 57.3

ISC: H=10:02:25.0; 43.12N; 147.75E; h=90 km; M=4.6 (13) Kurile Islands, Ishujt Kurile Dc=83.71°; Az=323°

242 16 Z i P 15 27 55 C
 NE i S 38 15
 Z Max 16 07.4

ISC: H=15:05:30.9; 43.17N; 147.46E h=49 km; M=5.8(50) Kurile Islands, Ishujt Kurile Dc=83.54°; Az=323°

243 16 N e ScS 17 36 30

ISC: H=17:13; 42.6; 43.07N; 147.57E; h=48 km; M=5.5(37) Kurile Islands, Ishujt Kurile Dc=83.67°; Az=323°

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No	Date	Comp	Phases	h	m	s	Remarks
Nr	Data	Komp	Faza	Koha			Verejtje
244	17	N	e Sg	04	44	22.5	ISC: H=04:41:08; 35.9N; 23.1E; h=28 km; Crete, <i>Krete</i> Dc=6.00°; Az=336°
245	17	Z Z E	e P e pP i SKS	12	06	58 07 31 16 58	ISC: H=11:54:55.1; 42.64 N; 141.4E h=133 km; M=5.6 (49) Hokkaido, Japan Region, <i>Rajoni Hokkaido, Japoni</i> Dc=81.20°; Az=320°
246	17	Z Z	e Pn e Pg	18	13	04 20	ISC: H=18:12:02.9; 37.69N; 20.77E; Ionian Sea, <i>Deti Jon</i> Dc=3.72°; Az=349°
247	17	Z	e P	20	26	48	ISC: H=20:13:09.3; 25.25N; 109.24W h=38km; M=5.6(20) Gulf of California, <i>Gjiri i Kalifornise</i> Dc=98.68°; Az=36°
248	17	Z Z Z NE	e P e e PPP Max	20	28	34 33 00 34 46 21 08.0	ISC: H=20:15:08; 25.12N; 109.55W; h=34 km; M=5.8(11) Gulf of California, <i>Gjiri i Kalifornise</i> Dc=98.25°; Az=36° Max: An=36.4mic; Ae = 70 mic; Tn=Te=22 sek; M _{LH} =7.2

TIRANA (TIR)				Gusht (August)			Page (Page) 99
No	Date	Comp	Phases	h	m	s	Remarks
Nr	Data	Komp	Faza	Koha			Verejtje
249	18	Z Z Z Z Z Z Z Z Z Z N	e PKP1 i PKP2 i i i SKP2 i PKS i PP i e PPP i PP2 Max	01	23	51 24 09 39 25 30 27 16 26 47.5 28 22 31 02 32 16 33.0	ISC: H=01:04:06; 55.97S; 123.35N; h=44km; M=5.3 (8) Eastern Islands, <i>Isulli lindor Kordiljeza</i> Dc=152.04°; Az=106°; Max: An=4 mic; Tn=23 sek; M _{LH} =6.2
250	18	Z Z	e PKP1 i	03	15	23 34	ISC: H=02:29:31; 24.8N; 109.2N; h=71 km; M=4.9(5) Gulf of California, <i>Gjiri i kalifornise</i> Dc=151.71°; Az=105°
251	18	Z N	e P e S	11	55	56 12 06 17	ISC: H=11:43:26; 43.77N; 148.61E; h=7km; M=5.5(46) Kurile Islands, Region, <i>Rajoni Isbujve Kurile</i> Dc=83.55°; Az=324°
252	18	Z	e SKS	02	02	39	ISC: H=01:39:08; 6.22S; 105.30E; h=37km; M=5.1(14) Sunda Strait, <i>Ngushtica Sunda</i> Dc=20.64°; Az=311°

TIRANA (TIR)				Gusht (August)			Page (Page) 100
No	Date	Comp	Phases	Time			Remarks
Nr	Data	Komp	Faza	h	m	s	Ve rejtje
253	19	Z	i P	09	02	19	ISC: H=08:49:54; 43.60N; 148.13E; h=39km M=5.7 (56) Kurile Islands Region, Rajoni Isbujve Kurile Dc=83.48°; Az=323° Max : An=15.9 mic; Ae=8.6 mic; Az=20.2 mic; Tn=Te=14.5 Tz=15 sek; M _{LH} =M _{LV} =6.6
		Z	i sP			32.5	
		NZ	i S	12		37.5	
		ZNE	Max			43.5	
254	19	Z	e PP	17	47	21.5	USCGS: H=17:26:07.3; 56.67S; 142.05W h=N; M=4.4 South Pacific Cordillera Kordiljerete Paqesorit jugor Dc=109.5°
255	20	Z	i P	08	02	20 C	ISC: H=07:50:09.8; 47.88N; 153.75E; h=111 km; M=6.0(63) Kurile Islands, Isbujt Kurile Dc=82.22°; Az=327°
		Z	e pP			48	
		Z	i sP			59	
		N	i S	12		20	
		N	i SKS			31	
256	21	Z	e P	00	41	02.5	ISC: H=00:28:35.8; 43.31N; 148.08E; h=37 km; M=5.1(29); Kurile Islands Region, Rajoni Isbujve Kurile Dc=83.70°; Az=323°
		Z	Max		01	23.2	
257	21	Z	e P	02	05	52.5	ISC: H=02:03:53.7; 34.89N; 26.55E; h=49km Crete, Krete Dc=8.32°; Az=323°
		Z	Max			10.2	

TIRANA (TIR)				Gusht (August)			Remarks
No	Date	Comp	Phases	Time			Remarks
Nr	Data	Komp	Faza	h	m	s	Verejtje
258	21	Z	e P	02	56	28	ISC: H=02:43:58.4; 42.97N; 147.34E h=15 km; M=5.0(28) Off coast of Hokkaido Japan, Tej bregut te Hokkaidos, Japoni Dc=83.64°; Az=323°
259	21	Z	i P	03	44	37 C	ISC: H=03:32:08; 42.95N; 147.26E; h=17 km; M=5.1(31) Off coast of Hokkaido Japan, Tej bregut te Hokkaidos, Japoni Dc=83.63°; Az=323°
		Z	Max	04		27.2	
260	21	Z	i P	13	36	26 C	ISC: H=13:23:58; 43.62N; 148.09 E; h=15 km; M=5.5 (33) Kurile Islands Region, Rajoni Isbujve Kurile Dc = 83.45°; Az = 323°
		Z	i sP			37	
		Z	Max	14		17.3	
261	22	Z	e P	04	52	53	ISC: H=04:40:25.1; 43.14 N; 148.15 E; h=46 km; M=4.9(27) Kurile Islands Region, Rajoni Isbujve Kurile Dc = 83.86°; Az=324°
		N	e ScS	05	03	15	
		Z	Max			34.5	
262	23	Z	e P	06	51	57	ISC: H=06:39:25.0; 39.76N; 144.23E; h=38 km; M=5.2 (32); Off East coast of Honshu Japan, Tej bregut lindor te Honshu, Japoni Dc = 84.75°; Az = 321°

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No	Date	Comp	Phases	Time			Remarks
				h	m	s	
Ni	Data	Komp	Faza	Koha			Verejtje

263 27 Z i P 03 38 38.5
 Z i pP 57.5
 Z Max 04 19.9

ISC: H=03:26:08; 43.20N; 147.83E; h=2 km;
 M = 5.3(39) Kurile Islands,
Ishujt Kurile
 Dc=83.67°; Az=323°

264 27 ZNE i SKS 13 45 55

ISC: H=13:23:13.4; 4.36S; 104.61E;
 h=197 km; M=5.4(18) Southern Sumatra,
Sumatra Jugore
 Dc=88.90°; Az=311°

265 28 Z i PKP1 14 14 27
 Z i(PKP2) 15 04
 Z Max 15 39.9

ISC: H=13:54:10; 31.66S; 177.58W;
 h=14 km; M=5.5(5) Kermadec Islands
 Region, *Rajoni Ishujve Kermadec*
 Dc = 162.99°; Az=309°

266 30 Z i P 08 40 31

ISC: H=08:28:06.7; 43.49N; 147.70E;
 h=39 km; M=5.3(38) Kurile Islands;
Ishujt Kurile
 Dc = 83.38°; Az = 323°

267 31 E i SKS 13 28 11

ISC: H=13:05:83.4.95S; 102.38E; h=61 km;
 M=5.4 (24) Southern Sumatra, *Sumatra Ju-
 gore* Dc = 87.30°; Az=312°

268 31 Z e Pg 21 10 39.5

ISC: 'GH=21:09:33.5; 38.08° N 21.87 E; h=5km
 Grece; 'Greqi : M=3.4 (ATH).

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No	Date	Comp	Phases	Time			Remarks
				h	m	s	
Nr	Data	Komp	Faza	Koha			Verejtje

269 3 N e P 16 33 20.5
 NE e ScS 44 06.5
 E Max 17 09.8

ISC: H=16:20:27.6; 31.59N; 140.15 E;
 h =60km; M=5.3 (19); South of Honshu Japan,
Ne juge te Honshu-s, Japoni
 Dc=88.91°; Az=319°

270 4 ZNE i P 03 21 16.5 C
 NE e S 31 38.5
 N Max 04 06.3

ISC: H=03:08:52.9; 46.59N; 153.53E;
 h=40 km; M=5.6 (42); Kurile Islands,
Ishujt Kurile
 Dc=83.22°; Az=327°; Max: An=5.5 mic
 Tn = 18 sek; M_{LH} = 6.1

271 4 Z e P 17 22 35.5
 NE e (SS) 25 52.5
 N e 28 26.5

ISC: H=17:18:48.6; 35.20N; 39.15E;
 h=45 km; M=4.7 (14); Jordan-Syria Region,
Rajoni Jordan - Siri
 Dc=16.33°; Az=298°

272 4 Z e P 19 27 31.8
 E e SS 29 18.8
 E i 38.8
 E Max 30.3

ISC: H=19:25:26.6; 33.11N; 27.17E;
 h=43 km; M=4.8(3); Dodecanese Idlands,
Ishujt Dodekaneze
 Dc=8.47°; Az=319°

273 4 Z i P 21 24 59.2 C

ISC: H=21:12:37.1; 43.68N; 147.50E;
 h=42km; M=5.7(51); Kurile Islands,
Ishujt Kurile
 Dc=83.15°; Az=323°

TIRANA (TIR)				Shtator (September)			Page (Page) 104
No	Date	Comp	Phases	Time			Remarks
Nr	Data	Komp	Faza	h	m	s	Verejtje
274	5	Z	i P	11	54	40.5 C	ISC: H=11:42:15.2; 22.77N; 121.63E; h=40 km; M=5.5(31); Taiwan Region, China, Kine, Rajoni Taiwanit Dc=83.60°; Az=312°
275	6	ZE	i P	14	36	00.5 CE	
		Z	i			28.5	
		Z	i PP			38.5	
		E	i S	40		17.5	
		E	i			24.5	
		N	i SS	41		17.5	
		E	i	42		30.5	
		E	Max			50.1	
							ISC: H=14:30:43.0; 36.96N; 11.84W; h=67 km; M=5.5(47); North Atlantic Ocean, Atlantiku verior Dc=24.9°; Az=70°; Max: Ae=10mic; Te=15 sek. M _{LH} =5.4
276	6	Z	e PKP1	15	09	08.5 C	
		ZNE	i PKS2	12	35	5	
							ISC: H=16:49:59; 8.89S; 157.95E; h=31 km; M=5.8 (16); Solomon Islands, Isbujt Solomon Dc=130.89°; Az=318°
277	6	Z	e PKP1	17	27	15.5	
		ZE	i PKP2	30	43	5	
							ISC: H=17:08:44; 8.98S; 157.91 E; h=17 km; M=5.8 (19) Somolon Islands, Isbujt Solomon Dc=130.93°; Az=318°
278	6	Z	i P	20	32	38.5 C	
		E	i S	34	14	5	
							ISC: H=20:30:40.3; 36.73N; 28.35E; h=72 km; M=5.0 (27) Dodecanese Islands, Isbujt Dodekaneze Dc=8.05°; Az=307°

TIRANA (TIR)				Shtator (September)			Page (Page) 105
No	Date	Comp	Phases	Time			Remarks
Nr	Data	Komp	Faza	h	m	s	Verejtje
279	9	ZNE	e P	05	28	13	
		NE	i ScS			38 38	
		NE	Max	06	06	5	
							ISC: H=05:15:39.7; 35.77N; 137.08E; h=29 km; M=5.5(32) Honshu, Japan, Honshu, Japoni Dc=84.09°; Az=318° Max: An=36.2 mic; Ae=11.8 mic; Tn=Te=14.5 sek; M _{LH} =6.91
280	10	Ze	i P	12	17	51.5 CW	
		NE	e			21 09	
		E	Max			24.7	
							ISC: H=12:14:08; 39.25N; 41.38E; h=52 km; M=5.2 (25) Turkey, Turqi Dc=16.55°; Az=284°
281	11	Z	e P	03	29	39.5	
							ISC: H=03:17:01; 26.13N; 128.51E; h=27 km; M=5.3 (28) Ryukyu Islands, Isbujt Riukiv Dc=85.88°; Az=314°
282	12	Z	i P	09	09	43 C	
		Z	i PP			13 09	
		Z	i PPP			15 00	
		NE	i SKKS			20 12	
		ZNE	Max			55.0	
							ISC: H=08:57:06.9; 51.27N; 179.17 h=38 km; M=5.9; (61) Andeanof Islands Aleutian Islands, Isbujt Andeanov, Isbujt Aleutian Dc=86.28°; Az=346° Max: An=45 mic; Ae=1 0.8 mic; Az=34.5mic; Tn=Te=15 sek; Tz=17 sek; M _{LH} =7.0; M _{LV} =6.8

TIRANA (TIR)			Shtatori (September)			Page (Page) 106	
No	Date	Comp	Phases	Time			Remarks
				h	m	s	
Nr	Data	Komp	Faza	Koha			Verejtje
283.	14	Z	e PP	14	55	43.5	ISC: Southern Sinkiang Province China, Provinca Sinkiang, Kine Dc=41.3°
284	14	ZE	e P	16	23	08.5	ISC: H=16:15:25.6; 39.70N; 74.80E h=38 km; M=5.5 (43) Southern Sinkiang Province, China, Provinca Sinkiang, Kine Dc=41.19°; Az=291° Max; Ae=3.3 mic; Te=20 sek; M _{LH} =5.3
		ZE	i PP		24	46.5	
		E	Max			40.0	
285	17	ZN	i P	18	53	18 CN	ISC: H=18:40:50.3; 31.08N; 131.43E; h=39 km; M=6.1; (38) Kyushu, Japan, Kiushu, Japoni Dc=84.22°; Az=315°; Max; An=45 mic; Ae=49.3mic; Az=30.1 mic; Tn=Te=19.5 sek; Tz=20 sek M _{LH} =7.03 M _{LV} =6.7
		ZN	i PcP			23.3	
		NE	Max	20	35.2		
		E	Max			36.1	
286	19	Z	e P	01	43	00	ISC: H=01:29:38.4; 6.06N; 125.32E; h=105; M=5.5 (27) Mindanao, Philippine Islands, Mindanao, Ishujt Filipine Dc=97.50°; Az=313°
		NE	e S		54	11	
287	20	NE	e SS	01	09	47	ISC: H=00:56:52; 58.27N; 32.15W; h=36 km; M=4.9 (15) North Atlantic Ocean, Atlantiku Verior Dc=36.53°; Az=94°

TIRANA (TIR)			Shtatori (September)			Time	Remarks
No	Date	Comp	Phases	h	m	s	Remarks
				Nr	Data	Komp	
288	20	N	e S	01	20	36	ISC: North Atlantic Ocean, Atlantiku Verior
289	20	ZNE	i P	05	16	03 CSE	ISC: H=05:08:57.8; 58.35N; 32.08W; h=33 km; M=5.6; (51) North Atlantic Ocean, Atlantiku Verior Dc=36.50°; Az=95° Max; An=20.9 mic; Ae=52.5 mic; Az=46.3 mic; Tn=Te=19 sek; Tz=18sek; M _{LH} =6.36 M _{LV} =6.29
		Z	i PP		17	22	
		E	i S		21	44	
		N	i sS			54	
		E	Max			32.6	
290	20	Z	e PP	15	45	53	ISC: H=15:26:51; 1.84°N 100.98W h=115km M=5.5(33). East Central Pacific Ocean. Ne lindje te pjeses qendrore te Oqeanit Pacifik.
291	22	Z	e P	01	58	06.5	ISC: H=01:46:11; 2.95 N; 95.86E; h=14 km; M=5.4 (22) Off west coast of Northern Sumatra. Tej bregut perendimor te Sumatres veriore Dc=77.55°; Az=312° Max; Ae=3.3 mic; Te=20 sek; M _{LH} =5.7
		E	e S	02	07	55.5	
		E	Max				
292	22	Z	i P	13	57	51.2	ISC: H=13:47:53; 4.92N; 32.60W; h=40 km; M=5.5(40) Central Mid-Atlantic Ridge, Rifti qendror i Atlantikut Dc=59.13°; Az=44°
		Z	i sP		58	07.2	
		NE	i SP	14	06	05.2	

No Nr	Date Data	Comp Komp	Phases Faza	Time			Remarks Verejtje
				h	m	s	
293	22	Z	e P	22	12	08	ISC: H=22:02:08.8; 0.55N; 26.28W h=33 km; M=4.7(13) Central Mid-Atlantic Ridge, <i>Rifti qendror i Atlantikut</i> Dc=58.13°; Az=29°
		Z	e SP		20	08	
294	24	Z	e P	04	06	01.5	ISC: H=03:58:58.0; 52.61N; 32.01 W h=28 km; M=5.2 (36) North Atlantic Ocean, <i>Atlantiku Verior</i> Dc=36.38°; Az=87°
		E	i		14	18.5	
		N	i SSS			30.5	
		N	Max			16.6	
295	24	ZNE	i P	18	13	37 C	ISC: H=18:03:19.9; 15.3 ON; 45.78W; h = 37 km; M=5.8 (51) North Atlantic Ridge, <i>Rifti verior i Atlantikut</i> Dc=61.83°; Az=51° Max: An=22 mic; Az=19.5 mic; Te=Tn=17 sek; Tz=11 sek; M _{LH} =6.38 ; M _{LV} = 6.5
		Z	i pP			48	
		Z	i PcP		14	17	
		Z	i PP		15	50	
		Z	i PPP		16	23	
		N	i S		21	07	
		E	i SP		22	11	
		N	i SS		25	54	
		ZN	Max		39	9	
		296	25	Z	e Pn	11	
N	e Sg				47	46.5	

No Nr	Date Data	Comp Komp	Phases Faza	Time			Remarks Verejtje
				h	m	s	
297	26	N	i S	05	05	08	ISC: H=04:54:38; 16.42N; 41.02 E; h=45 km; M=5.0 (16) Red Sea, <i>Deti i Kuq</i> Dc=30.83°; Az=328°
298	27	N	e SKS	09	29	40	ISC: H=09:04:03.6; 60.90S; 55.9W h=36 km; M=5.8(24) South Shetland Islands, <i>Isbujt jugore Shetland</i> Dc=118.93°; Az=56°
		NE	e ScSP2	10	34	05	
299	28	Z	e P	22	56	11.5	ISC: H=22:54:08; 34.30N; 25.15E; h=29 km; M=5.3(26) Crete <i>Krete</i> Dc=8.18°; Az=331° Max: An=52.6 mic; Ae=60 mic; Az=95 mic; Tn=Te=9.5 sek Tz=10 sek; M _{LH} = 5.73
		Z	i			32.5	
		E	i		57	33.5	
		NE	i Sn			46.5	
		NE			58	01.5	
		NE	i Sb			18	
			i Sg			38	
		N	i		59	00	
E	i			17.5			
ZNE	Max			59.9			
300	29	Z	i P	18	11	04 C	ISC: H=17:58:34; 43.35N; 147.81E h=1 km; M=5.5 (39) Kurile Islands, <i>Isbujt Kurile</i> Dc=83.55°; Az=323°
		E	i SKS		21	23	

TIRANA (TIR) Shtator (September) Faqe (Page) 110

No	Date	Comp	Phases	Time			Remarks
				h	m	s	
Nr	Data	Komp	Faza	Koha			Verejtje

301	29	Z	e P	20	15	06.4	
		Z	i(PcP)			13.4	
		Z	i PP	17	52.4		
		Z	i PPP	19	36.4		
		Z	i S	24	36.4		
		E	Max			45.8	

ISC: H=20:03:32.1; 33.09S; 19.52E h=37 km;
 M=5.6 (24) Republic of South Africa, Re-
 publika e Afrikes se Jugut
 Dc=74.06°; Az=0; Max: An=52.6mic;
 Ae=62.3 mic; Tn=Te=7 sek; M_{LH}=7.1

302	30	Z	i PKP1	18	11	41	
		E	i		23	08	

ISC: H=17:51:41.5; 31.94S; 177.89 W
 h=33 km; M=5.6 (15) Kermadec Islands,
 Region, Rajoni Ishujve Kermadek
 Dc=162.96°, Az=308°

TIRANA (TIR) Tetor (October)

No	Date	Comp	Phases	Time			Remarks
				h	m	s	
Nr	Data	Komp	Faza	Koha			Verejtje

303	1	Z	e P	05	19	44	
		E	i		30	27	
		NE	i(S)		31	27	
		N	Max	06	11.6		

ISC: H=05:05:50; 11.75°S; 75.15W; h=43km;
 M=5.8(51) Peru-Andean South America,
 Amerika Jugore- Peru -Ande
 Dc=101.4°; Az=50°

304	1	Z	e P	17	24	43.0 D	
		Z	i PP		28	53.5	
		E	i		35	31.5	
		N	e SKS2		36	14.5	
		NE	i PS		37	52.5	

ISC: H=17:10:59.0; 0.78N; 85.01W h=53 km;
 M=5.7 (32) Off Coast of Ecuador.
 Jashte bregut te Ekuadorit
 Dc=100.63°; Az=48°

305	1	Z	e PP	20	12	05	
		Z	e PPP		14	25	
		NE	e PS		21	19	
		N	i PPS		22	22	
		N	i SS		27	11	
		N	Max			43.0	

ISC: H=19:53:16.3; 60.86S; 19.7W; h=33 km;
 M=5.6(13) Southwest Atlantic Ocean,
 Atlantiku jugperendimor
 Dc=106.8° Max: An=5 mic; Tn=17 sek
 M_{LH}=6.1

306	1	Z	e P	20	37	25	
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ISC: H=20:33:37; 39.32N; 40.56W, h=17 km;
 M=4.7 (9) Turkey,
 Turqi
 Dc=15.91°; Az=284°

TIRANA (TIR)			Tetor (October)			Page (Page) 112	
No	Date	Comp	Phases	Time			Remarks
Nr	Data	Komp	Faza	Koha			Verejtje
307	1	Z	e Pb	23	32	33	ISC: H=23:31:30; 38.2N; 22.2E; h=33 km; Greece, <i>Greqi</i> Dc=3.62°; Az=331°; Max; Az=33 mic; Tz=5 sek; M _{LV} =4.1
		Z	e Pg			39	
		E	i Sn		33	09	
		E	i Sg			25	
		Z	i			43	
		Z	Max			33.8	
308	2	Z	e P	22	18	39	ISC: H=22:06:01.9; 51.58N; 179.19E h=34 km; M=6.4 (65) Rat Islands, Aleutan, Islands, <i>Isbujt Rat, Isbujt Aleutian.</i> Dc=85.87°; Az = 345°
309	2	Z	e Pn	23	14	32.0	ISC: H=23:13:40.6; 38.47N; 22.29E h=45km; M=4.7(4) Greece, <i>Greqi</i> Dc=3.42°; Az=328° Max: An=5.2 mic; Ae=3.2 mic; Az=4.5 mic; Tn=Te=Tz=5 sek M _{LH} =4.3; M _{LV} =4.1
		Z	e Pb			39.5	
		ZNE	i Pg			43.5	
		N	i Sn	15	14.5		
		NE	i Sb			22.5	
		N	i Sg			30.5	
			Max				
310	7	Z	e P	05	10	56	ISC: H=05:09:12; 39.20N; 28.40E; h=13 km; M=4 (22) Turkey, <i>Turqi</i> Dc=6.87°; Az=291° Max: An=9.0 mic; Ae=11.1 mic; Az=10.6 mic; Tn=Te=9.5 sek Tz=12 sek; M _{LH} = =4.86; M _{LV} =4.6
		N	i		11	54	
		N	i S		12	16	
		E	Max		13	52	

TIRANA (TIR)			Tetor (October)			Page (Page) 113	
No	Date	Comp	Phases	Time			Remarks
Nr	Data	Komp	Faza	Koha			Verejtje
311	9	N	e ScS	08	23	05	ISC: H=07:59:39; 52.19N; 169.48W h=5 km; M=5.2 (34) Fox Islands, Aleutian Islands, <i>Isbujt Foks, Isbujt Aleutian</i> Dc=86.49°; Az= 353°
312	17	Z	i P	01	35	31.5	ISC: H=01:25:11.5; 23.09E; 94.70E h=124 km; M=6. i (37) Burma-India Border Region, Rajoni kufitar Birmani-Indi Dc=64.02 Az=306° i S: An=6.5 mic Tn=6.7 sek m = 6.6 i P: Az = 6.5 mic Tz = 4 sek m = 6,6
		Z	i			52	
		ZE	i pP		36	06	
		Z	i PP		37	56	
		Z	i pPP		38	29	
		Z	i PPP		39	28	
		NE	i S		43	55	
		NE	i		44	09	
		E	i sS			50	
313	18	N	e S	01	36	32	ISC: H=01:14:01.0; 39.29N; 141.46E; h=119 km; M=5.4 (41) Honshu, Japan, <i>Honshu, Japoni</i> Dc=83.74°; Az = 320°
314	20	Z	i P	13	24	09 C	ISC: H=13:11:37.4; 10.87N; 72.49W h=36 km; M=5.7 (26) Venezuela, <i>Venezuele</i> Dc=84.67°; Az=49° i P Az=1.2 mic; Tz = 4 sek; m = 6.3
		N	i S		34	31	
		E	i			38	

TIRANA (TIR)				Tetor (October)			Page (Page) 114
No	Date	Comp	Phases	h	m	s	Remarks
Nr	Data	Komp	Faza	Koha			Verejtje
315	21	Z	i P	21	06	25 C	ISC: H=20:53:46.9; 51.31N; 179.23W; h=43 km; M=6.0 (64) Andreanof Islands, Aleutian Islands, <i>Ishujt Andreanov, Ishujt Aleution</i> Dc=86.23°; Az=346° Max An=5 mic; Az=5.2 mic; Tn=Tz=16 sek M _{LV} =6.0 M _{LH} =6.0
		Z	i PP		09	47	
		N	e S		16	56	
		ZN	Max			50.9	
316	22	Z	i P	23	05	01.5 C	ISC: H=22:51:32.1; 34.77N; 121.35W ; h=7 km; M=5.9 (35) Off coast of Califor- nia , <i>Tej bregut te Kalifomise</i> Dc=96.29°; Az=28° Max: An=2.2 mic; Ae=11.0mic; Az=3.4 mic; Tn=Te=Tz=18 sek M _{LH} =6.4; M _{LV} = 5.9
		Z	e PP		08	59.5	
		NE	i PS		17	44.5	
		Z	Max			52.8	
317	24	Z	i P	00	58	54	ISC: H=00:46:15.0; 52.45N; 168.64W; h=34 km; M=5.3 (35) Fox Islands, Aleutian Islands, <i>Ishujt Foks, Ishujt Aleu- tian</i> Dc=86.29°; Az=354°
318	26	Z	i PKP1	06	57	36 c	ISC: H=06:37:56.1 ; 16.11S; 173.87W; h=57 km; M=5.8 (33) Tonga, <i>Tonga</i> Dc = 152.19°; Az =337°
		Z	i PKP2			45	
		Z	i pPKP			52	
		Z	i sPKP2	58		18	

TIRANA (TIR)				Tetor (October)			Page (Page) 115
No	Date	Comp	Phases	h	m	s	Remarks
Nr	Data	Komp	Faza	Koha			Verejtje
319	26	ZNE	i Pn	15	37	54 CSE	ISC: H=15:36:52.4; 44.84N; 17.30E; h=33 km; M=5.1 (28) Yugoslavia, <i>Jugos- llavia</i> Dc=3.97° ; Az=151°
		Z	i Pb		38	02	
		ZNE	i Pg			10	
		ZNE	i Sn			42	
		ZNE	i Sb			50	
		ZNE	i Sg			56	
320	26	Z	e P	19	28	19	ISC: H=19:15:47; 43.51N; 148.22E; h=9 km; M=5.1 (30) Kurile Islands Region, <i>Rajoni ishujve Kurile</i> Dc=83.60°; Az=324° Max: Az=3.7 mic Tz=15 sek; M _{LH} =5.9
		N	e sS		38	41.5	
		Z	Max	20		09.6	
321	26	Z	e P	21	52	39	ISC: H=21:39:21.8; 53.37S; 23.6E ; h=31 km; M=5.8 (11) South of Africa, <i>Ne juge te Afrikes</i> Dc=94.40°; Az=357° Max: An=21.6 mic Ae=60 mic; Az=21.5 mic; Tn=Te=22.5 sek; Tz=22 sek; M _{LH} =5.6; M _{LV} =5.1
		Z	i sP			53 00	
		Z	i PP			56 33	
		Z	i			37	
		N	i S	22	03	41.5	
		N	i sS			04 10	
		N	i PS			05 14	
		N	Max			36.0	

TIRANA (TIR)			Tetor (October)			Page (Page) 116
No	Date	Comp	Phases	h	Time m s	Remarks
Nr	Data	Komp	Faza	Koha		Verejtje
322	27	Z	i Pn	02 56	40.5 C	
		Z	i Pb		50	
		Z	i	57	03	
		NE	i Sn		29	
		NE	i Sb		39	
		NE	i Sg		48	
		Z	Max		58.4	
ISC: H=02:55:34; 44.98 N; 17.04 E ; h = 18 km; M=4.5, (1) Yugoslavia, <i>Jugosllavia</i> Dc=4.18°; Az=149° Max: An=8.7 mic; Ae=28.2 mic; Az=17.6 mic; Tn=Te=5 sek; Tz=5 sek; M _{LH} =5.10; M _{LV} =4.9						
323	27	ZNE	i Pn	08 11	59 C	
		ZE	i Pb	12	08	
		ZE	i Pg		14.5	
		E	i Sn		48.5	
		E	i Sg	13	10.5	
ISC: H=08:10:58.2; 44.85N; 17.22E; h=33 km; M=5.3 (36) Yugoslavia <i>Jugosllavia</i> Dc=4.00°; Az=150°						
324	27	Z	e Pn	08 54	44.0	
		Z	i Pg		58.0	
ISC: H=08:53:40; 44.88 N; 17.06E h=9 km; M=4.7 (17) Yugoslavia, <i>Jugosllavia</i> Dc=4.09°; Az=149°						
325	30	Z	e Pg	15 11	10	
		N	e Sn		41	
		N	e Sg		52	
ISC: H=15:10:05; 38.3N; 20.4 E; h=8 km; Greece, <i>Greqi</i> Dc=3.06°; Az=270°						

TIRANA (TIR)			Tetor (October)			Page (Page) 117
No	Date	Comp	Phases	h	Time m s	Remarks
Nr	Data	Komp	Faza	Koha		Verejtje
326	31	Z	i P	07 12	50 C	
		Z	Max		55.0	
ISC: H=07:00:13.3; 37.10N; 142.19 E; h=39 km; M=5.1 (28) Off Coast of Honshu Japan, <i>Tej bregut lindor Honshu-s, Japoni</i> Dc=85.79°; Az=333°; Max: Az=8 mic; Tz= = 18 sek; M _{LV} =6.1						
327	31	Z	e PKP1	07 47	41	
ISC: H=07:27:54.7; 17.25S; 174.30E; h=42 km; M=5.1 (15) Fiji Region, <i>Rajoni Fixhi</i> Dc=147.46°; Az=323°						
328	31	ZNE	i P	11 45	43.5	
		Z	i sP		59	
		Z	i	46	14	
		Z	i PP	49	04	
		Z	i		20	
		Z	i		29	
		Z	i	50	39	
		N	i SKS	56	06	
		E	i S		17	
		N	i SP	57	14	
		ZN	Max	12	32.0	
ISC: H=11:32:02; 51.26N; 178.95 W; h=22 km; M=6.0 (56) Andreanof Islands, Aleutian Islands, <i>Isbujt Andreanov</i> <i>Isbujt Aleutian</i> Dc=86.32°; Az=346° Max: An=23.2 mic; Ae=49.3 mic; Az=39 mic; Tn=Te=16.5 sek Tz=15 sek; M _{LH} =7.0; M _{LV} =6.9 i P : Az=7.1 mic Tz = 7.5 sek m=7,0						

No	Date	Comp	Phases	Time			Remarks
				h	m	s	
Nr	Data	Komp	Faza	Koha			Verejtje

329	1	Z	i	11	22	34	
		Z	i		26	38	
		ZNE	i		29	33	
		N	i		33	51	
		N	i		34	46	
		N	i		35	19	
		ZNE	Max	12	09	2	

ISC: H=11:08:24.3; 23.19 N; 107.99 W
h = 31 km; M=5.5 (22) Gulf of California
Gjiri i Kalifornisë.
Dc=99.7° Max; An=18.1 mic; Ae =129.4
mic Az=32.3 mic; Tn=Te=19 sek; Tz=22
sek; M_{LH}=7.5; M_{LV}=6.7

330	1	Z	i P	18	07	40 C	
		Z	e PP		11	38	
		NE	i PS		20	31	
		Z	Max		54	4	

ISC: H=17:54:10.7; 34.72N; 121.28W
h=11 km; M=5.8 (42) Off coast of Califor-
nia, *Jashte bregut te Kalifornisë.*
Dc=96.31°; Az=28°; Max; An=23.4; Ae =
= 7.6 mic Az=13.6 mic; Tn=Te=18 sek;
Tz=19 sek M_{LH}=6.7; M_{LV}=6.4

331	6	N	e P	20	32	57	
		N	i S		43	26	
		N	Max	21	17	4	

ISC: H=20:20:19.0; 51.39N; 178 90 W ;
h = 37 km; M=5.5 (40) Andreanof Islands,
Aleutian Islands, *Isbujt Andreanov*
Isbujt Aleutian
Dc=86.21°; Az=346°; Max; An=5.5 mic ;
Ae=7. mic Az=7.3 mic; Tn=Te=16 sek ;
Tz=15 sek; M_{LH}=6.2; M_{LV}=6.3

No	Date	Comp	Phases	Time			Remarks
				h	m	s	
Nr	Data	Komp	Faza	Koha			Verejtje

332	7	Z	e Pn	01	46	45	
		Z	e Pg			54	
		ZN	e Sn		47	17	
		ZNE	i Sg			29	

333	7	Z	e P	12	54	53	
		N	i S	13	02	21	
		N	Max		36	9	

ISC: H=12:45:31.2; 97S; 12.09 W; h=5 km;
M=5.2, (14) North of Ascension Island,
Ne veri te isbullit Ascension.
Dc=52.83°; Az=30°

334	7	Z	i P	13	53	33	
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ISC: H=13:41:12.4; 26.2N; 126.28 E;
h=114 km; M=5.4 (34) Ryukyu Islands,
Isbujt Riukiu
Dc=84.10°; Az=313°

335	7	ZNE	i P	18	40	53.5 C	
		ZE	i sP		41	19	
		Z	i			49	
		Z	i			57	
		ZE	i PP		42	18	
		Z	i PPP			37	
		Z	i (PcP)		43	29	
		ZNE	i S		46	20	
		NE	i sS			57	
		NE	i SS		48	44	
		ZE	i SSS		49	16	
		NE	i ScS		50	58	
		NE	i		51	19	
		Z	Max			56.7	

ISC: H=18:34:4.3; 27.80N; 60.02 E;
h=74 km; M=6.1 (49) Southern Persia,
Irani jugor (49)
Dc=35.40°; Az=303°
iP: Az=6 mk T_z=5 sek m=6.7
iPP: Ae=22 mk T_e=14 sek m=6.4
iS: Ae=11.5 mic T_e=9 sek m=6.6

TIRANA (TIR) Nentor (November) Faqe (Page) 120

No	Date	Comp	Phases	Time			Remarks
				h	m	s	
Nr	Data	Komp	Faza	Koha		Verejtje	

336 8 ZN e PKP1 02 01 10
 Z i PP 04 22
ISC: H=01:41:44.6; 16.21S; 167.34E;
h=43 km; M=5.6(14) New Hebrides,
Hebridet e reja
Dc=142.42°; Az=318°

337 9 Z i PKP1 09 27 01.5c
 Z i pPKP1 36
 Z i PP 30 13.5
 Z i SKP 41.5
ISC: H=09:07:51.0; 16.25S; 167.90E;
h=180 km; M=5.3 (21) New Hebrides,
Hebridet e reja.
Dc=142.80°; Az=319°

338 9 Z i Pn 15 16 14.5
 NE i Sn 58.5
 ZNE i Sb 17 07.5
 ZE i Sg 15
ISC: H=15:15:19; 38.8N; 21.5 E; Greece
Greqi
Dc=2.87°; Az=335°

339 12 Z e P 11 42 06
US CGS: Hokkaido, Japan Region
Hokkaido, Japoni
Dc=83.1°

340 12 Z e P 19 21 38
 N e SKKS 32 02
 Z Max 20 02.0
ISC: H=19:09:17; 52.90N; 168.32W;
h=50 km; M=5.5 (49) Fox Islands,
Aleutian Islands,
Isbujt Foks, Isbujt Aleutian
Dc=85.87°; Az=354°

TIRANA (TIR) Nentor (November) Faqe (Page) 121

No	Date	Comp	Phases	Time			Remarks
				h	m	s	
Nr	Data	Komp	Faza	Koha		Verejtje	

341 13 Z e Pn 01 05 20
 Z e Pg 36
 E e Sn 06 06
 NZ Max 06.7
ISC: H=01: 04:15.1; 40.34N; 25.02E;
Aegean Sea, Deti Egje
Dc=4.04°; Az=286°

342 13 Z e Pn 02 00 32.0
 N e Sn 01 10.0
 E i Sg 24
ISC: H=01:59:39; 38.6N; 21.5E;
Greece, Greqi
Dc=3.03°; Az=336°

343 14 Z e Pn 08 49 01
 Z e Pg 12
 NE i Sg 52
Southern Italy, Italia jugore
D = 3.2°

344 14 Z i PKP1 07 57 15
ISC: H=07:37:43.9; 19.69S; 175.78W;
h=193 km; M=5.3 (33) Tonga Islands,
Isbujt Tonga
Dc=154.63°; Az=332°

345 20 Z i P 23 58 33 C
 N e S 00 08 49
ISC: H=23:46:12.3; 56.68N; 153.29 W
h=30 km; M=5.2 (26) Kodiak Islands,
Region, Rajoni isbujve Kodiak
Dc=82.27°; Az=5°

No	Date	Comp	Phases	Time			Remarks
				h	m	s	
Nr	Data	Komp	Faza	Koha		Verejtje	
346	21	ZNE	i P	02	17	29	DSE
		Z	i pP				34
		Z	i PcP				38.5
		Z	i				54
		Z	i	18	37		
		Z	i	19	13		
		Z	i PP	20	26		
		Z	i				41.5
		E	i				54
		Z	i PPP	22	14		
		N	i S	27	12		
		N	i PS				58.5
		N	i SS	32	14		
		N	Max				56.4

ISC: H=02:05:35.4; 1.94N; 94.61E;
 h=20km; M=6.4 (44) Off West Coast of
 Northern Sumatra, *Tej bregut perendimor te*
Sumatras, veriore
 i PcP: Az=2.6 mic Tz = 8 sek
 i S: An=26 mic T_n = 7,5 sek m_S = 7.4
 i SS: An=39 mic T_n = 18 sek
 Max: An=100 mic T_n = 20 sek M_{LH}=7.1

347	21	Z	e(P)	08	25	03	
		N	e sS				35 25
		Z	Max	09	06.9		

ISC: H=08:12:27; 43.45N; 148.00E;
 h=24 km; M=4.8 (19) Kurile Islands Region
Rajoni i isbujve Kurile
 Dc=83.55°; Az=325°

348	21	Z	e P	09	09	43	
-----	----	---	-----	----	----	----	--

ISC: H=08:57:15.8; 43.31N; 147.83E
 h=42 km; M=4.8 (10) Kurile Islands,
Isbujt Kurile
 Dc=83.59°; Az=323°

No	Date	Comp	Phases	Time			Remarks
				h	m	s	
Nr	Data	Komp	Faza	Koha		Verejtje	
349	22	Z	eP _n	20	35	53.0	
		Z	i P _g				36 14.0
		NZ	i S _n				49
		E	i				58
		ZNE	i(S _g)	37	16.5		
350	22	Z	i P	23	21	25.5	C
		Z	i PcP				22 36.5
		Z	i PP				24 20.5
		Z	i PPP				26 09.5
		N	e S	31	07.5		

ISC: H=20:34:40; 38.29N; 23.20E h=8 km;
 M=4.4(3) Greece, *Greqi* Dc=3.99°;
 Az=321°

ISC: H=23:09:39.2; 57.70N; 163.56E;
 h=51 km; M=6.2(56) Near East Coast of
 Kamchatka, *Afer bregut lindor te Kamçat-*
kes.
 Dc=76.73°; Az=323° 3; Az = 18 mic;
 Tz=8 sek; m=7.2

351	23	Z	e(PKP1)	04	29	21.5	
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ISC: H=04:09:17.6 26.95S; 176.36W;
 h=50 km; M=4.9 South of Fiji,
Ne juge te isbullit Fixhi,
 Dc=160.38°; Az=321°

352	24	Z	i P	17	30	41.5	D
		Z	i (sP)				31 22
		Z	i PP				32 18.5
		Z	i PcP				44.5
		Z	i PPP				46.5
		Z	i				33 01.5
		NE	i				39 50.5
		N	i ScS	41	01.5		

ISC: H=17:23:19.1; 37.16N; 71.64E;
 h=113 km; M=5.8 (44) Afghanistan-USSR
 Border Region, *Rajoni kufita Afganistan-*
- BRSS. Dc=39.82°; Az=293°

TIRANA (TIR) Nentor (November) Faqe (Page) 124

No	Date	Comp	Phases	Time			Remarks
				h	m	s	
Nr	Data	Komp	Faza	Koha			Verejtje

353	24	Z	e P	23	04	15	<i>ISC: H=22:51:49.6; 56. 14:153.66W; h=28 km; M=5.4 (30) Kodiak Island Region Rajoni ishullit Kodiak Dc=82.72°; Az=5°</i>
		E	e SKS		14	28	
		Z	Max		49.0		

354	30	Z	e P	03	40	46	<i>ISC: H=03:32:57.3; 49.94N; 78.98E M=6.0 (65) Eastern Kazakhstan, Kazakistani lindor Dc=41.24°; Az=281°</i>

TIRANA (TIR) Dhjetor (December)

No	Date	Comp	Phases	Time			Remarks
				h	m	s	
Nr	Data	Komp	Faza	Koha			Verejtje

355	1	Z	e Pn	20	19	50	<i>ISC: H =20:18:03.8; 34.85N; 24.22E; h=35 km; M=5.1 (21) Grite, Krite Dc=7.33°; Az=333°</i>
		Z	i Pb		20	08.5	
		Z	i Pg			26.5	
		N	i		21	07.5	
		N	i Sn			18.5	
		E	i			33.5	
		N	i			37.5	
		E	i			41.5	
		NE	i Sb			47.5	
		N	i			55.5	
		NE	i Sg		22	07.5	

356	4	Z	i P	09	02	53.5 D	<i>ISC: H=08:50:21.0; 40.74N; 144.69E h=14 km; M=5.6 (47) Off East Coast of Honshu Japan, Tej bregut te Honshu-s Ja- poni Dc=84.20°; Az=322°</i>
		NE	i S		13	18.5	

357	12	E	e S	01	35	53	<i>ISC: H=01:13:14.7; 40.19N; 143.80E; h=30 km; M=5.1 (31) Off East Coast of Honshu Japan, Tej bregut lindor te Honshu-s Japoni. Dc = 84.20° ; Az=321°</i>
		NE	i sS		36	22	

358	13	NE	e S	38	06	06	<i>ISC: Central Mid-Antantic Ridge. Rifi qendror Atlantikut. Dc=58.9°</i>

TIRANA (TIR) Dhjetor (December) Faqe (Page) 126

No Nr	Date Data	Comp Komp	Phases Faza	Time			Remarks Verejtje
				h	m	s	
359	14	Z	e P	02	50	01	
		Z	e PP	03	00	13	
		NEZ	i SKS		06	33	
		Z	Max		44.8		
ISC: H=02:42:10.4; 1.99N; 126.94E; h=51 km; M=6.0 (34) Molucca Passage, Ngusbtica e Molukeve. Dc=101.43°; Az=313° Max; Az=5.2 mic; Tz=24 sek; M _{LH} =6.0							
360	14	Z	i P	18	45	42.5 D	
		Z	i pP			52.5	
		Z	i PP		47	26.5	
		NE	i S		52	39.5	
ISC: H=18:37:09; 8.20 N; 58.49E; h=31 km; M=5.9 (34) Carlsberg Ridge, Rifti Karlsberg Dc=47.50°; Az=320°							
361	18	Z	e Pg	07	14	18	
ISC: H=07:13:07; 38.1N; 20.0E; Greece, Greqi Dc=326°; Az=358°							
362	18	Z	e P	13	43	33	
		E	i S		53	02	
ISC: H=13:32:03.9; 46.21N; 142.45E; h=329 km; M=5.9 Sakhalin Island, Ishulli Sahalin Dc=78.94°; Az=320°							
363	19	ZNE	i Pn	23	55	31	
		NE	i Pg			39	
		Z	Max		56.6		
ISC: H=23:54:40.5; 38.92N; 22.0E; h=65 km; M=4.5(3) Greece, Greqi Dc=2.92°; Az=327°							

TIRANA (TIR) Dhjetor (December) Faqe (Page) 127

No Nr	Date Data	Comp Komp	Phases Faza	Time			Remarks Verejtje
				h	m	s	
364	23	Z	i P _g	02	15	05	
		NE	i S _g			47	
ISC: H=02:13:49; 39.37N; 23.80E; h=6 km; M=4.8 (3) Aegean Sea, Deti Egje Dc=3.60°; Az=305°							
365	23	Z	i P	13	34	52 C	
		N	i sS		44	42	
		N	Max	14	13.2		
ISC: H=13:22:51; 57.34N; 163.14E; h=11 km; M=5.4 (41) Near East Coast of Kamchatka, Afer bregut lindor te Kamçatkes, Dc=76.95°; Az=332°; Max; An=15 mic, Az=16 mic; M _{LH} =6.2							
366	23	Z	i P	14	20	44	
		ZNE	i SKKS		31	04	
ISC: H=14:08:01.8; 13.34N; 120.66E; h=127 km; M=5.3 (28) Mindoro Philippine Islands, Mindoro, Ishujt Filipine. Dc=88.88°; Az=312°							
367	24	Z	e P _n	08	43	04	
ISC: H=08:41:32; 40.5N; 28.4E; Turkey, Turqi Dc=6.48°; Az=280°							
368	25	Z	i P	21	43	55.5 D	
		Z	i PcP		44	15.5	
		Z	i PP		46	41.5	
		N	i S		53	22	
		Z	Max	22	11.2		

No	Date	Comp	Phases	Time			Remarks
				h	m	s	
Nr	Data	Komp	Faza	Koha			Verejtje

ISC: H=24:32:27; 15.39N; 59.64W; h=1 km;
M=6.4 (46) Leeward Islands,
Ishujt Liuard.
Dc=71,94° Az=51°
i PP: A_z=8 mic T_z=10 sek mPP=6.9
i S: A_n=5 mic T_n=8 sek mSH=6.9
Max: A_z=55 mic T_z=18 sek M_{LV}=6.9

369	27	Z	e P _n	07	32	50	
		Z	e P _b			57	
		Z	i P _g		33	06	
		Z	i S _n			35	
		NE	i S _b			46	
		NEZ	i S _g			54	

ISC: H=07:31:54.5; 39.22N; 23.82E;
h=42 km; M=4.6 Aegean Sea,
Deti Egje
Dc=3.70°; Az=306°

370	28	N	e S	05	15	58	
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USCGS: Kurile Islands, *Ishujt Kurile*
D=83.5°

371	31	Z	e P	05	38	47	
		N	e S _n		40	25.5	
		NE	i S _g		41	22.5	
		N	Max ₁			42.7	
		Z	Max ₂			43.1	

ISC: H=03:37:05.6 34.44 N 26.11 E
h=64 km M=5.0 (17) Crete, Greece
Krete Greqi.
Max₁: A_n=7 mic T=9 sek
Max₂: A_z=9 mic T_z=11 sek
M_{LH}=4.7 M_{LV}=4.7

PJESA E TRETË

(Third part)

KATALOGU I TERMETEVE TE SHQIPERISE PER VITIN 1969

(Catalogue of earthquakes for the year 1969)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
	Mars (March)													
16.	12 »	08 35 29	41	19.3/4	-	-	-	-	-	-	-	-	-	ATH
17.	20 »	23 27 19.5	-	-	-	-	-	-	-	-	-	-	D=20 km	TIR
18.	25 »	08 39 36	39.63	20.3	-	-	4.1	-	-	-	-	-	-	ISC,ATH TIR
	Prill (April)													
19.	02 »	16 44 07	40.6	20.1	-	-	3.3	-	-	-	-	-	Shih Nr. 9 paragoditje (Foreshock)	ISC, TIR, ATH
20.	03 »	22 12 21.9	40.66	19.93	40.5	19.93	5.0	5.5	VII ⁺	21	14	Izvor (Tepele- ne)	Shih nr. 10 (harte izo- sejt. (iso- seismal ma- ps nr.1) pasgoditje (aftershock)	ISC, TIR
21.	03 »	22 12 53.6	40.7	20.0	-	-	-	-	-	-	-	-	-	BCIS ISC, ATH
22.	03 »	22 24 19.7	40.66	19.9	-	-	3.9	-	-	-	-	-	» »	TIR
23.	03 »	23 16 53	-	-	40.5	19.9	-	-	-	-	-	-	» »	TIR
24.	03 »	23 24 43	-	-	40.5	19.9	-	-	-	-	-	-	» »	TIR
25.	03 »	23 45 11	40.56	19.92	-	-	4.2	-	-	44	-	-	» »	ISC, TIR
													MLH=3.7 MLV=3.9 (TIR)	ISC, TIR
26.	04 »	00 26 23.3	40.59	20.2	-	-	4.1	-	-	-	-	-	Pasgoditjes (aftershock)	ISC, ATH
27.	04 »	01 06 15.5	-	-	40.5	19.9	-	-	-	-	-	-	» »	TIR
28.	04 »	03 12 02.3	-	-	40.5	19.9	-	-	-	-	-	-	» »	TIR
29.	04 »	04 20 46.3	40.43	19.7	-	-	4.1	-	-	33	-	-	» »	ISC, TIR
30.	04 »	08 27 05	40.63	20.1	-	-	3.9	-	-	-	-	-	» »	ISC, TIR
														ATH
31.	04 »	12 34 30.5	-	-	40.5	19.9	-	-	-	-	-	-	» » (?)	TIR
32.	04 »	16 19 29.5	-	-	40.5	19.9	-	-	-	-	-	-	» » (?)	TIR
33.	04 »	17 01 59.7	40.55	19.34	-	-	4.0	-	-	-	-	-	» »	ISC, TIR, ATH

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
	NENTOR (November)													
88.	2	»	15 30 22	40.0	20.4	-	-	-	-	-	-	-	-	ATH
89.	14	»	13 49 39.3	41.20	19.80	-	-	-	-	-	-	-	-	ISC, ATH TIR
90.	16	»	07 55 05.4	40.07	21.00	-	-	-	-	-	-	-	-	ISC, TIR
91.	16	»	09 33 41	40.09	20.97	-	-	4.1	-	-	-	-	-	ISC, ATH, TIR
92.	17	»	00 49 42	40.1	21.0	-	-	4.1	-	-	-	-	-	ISC, TIR, ATH
	Dhjetor (December)													
93.	12	»	17 23 28	40.2	19.7	-	-	-	-	-	-	-	-	ATH, TIR
94.	16	»	11 47 33.7	39.53	20.69	-	-	4.3	-	-	-	-	-	ISC, TIR
95.	28	»	22 02 35.6	40.67	19.62	40.32	19.72	4.4	-	V ⁺	51	16	Krutje (Lushnje)	Shih nr. 96 look at nr. 96 ISC, TIR

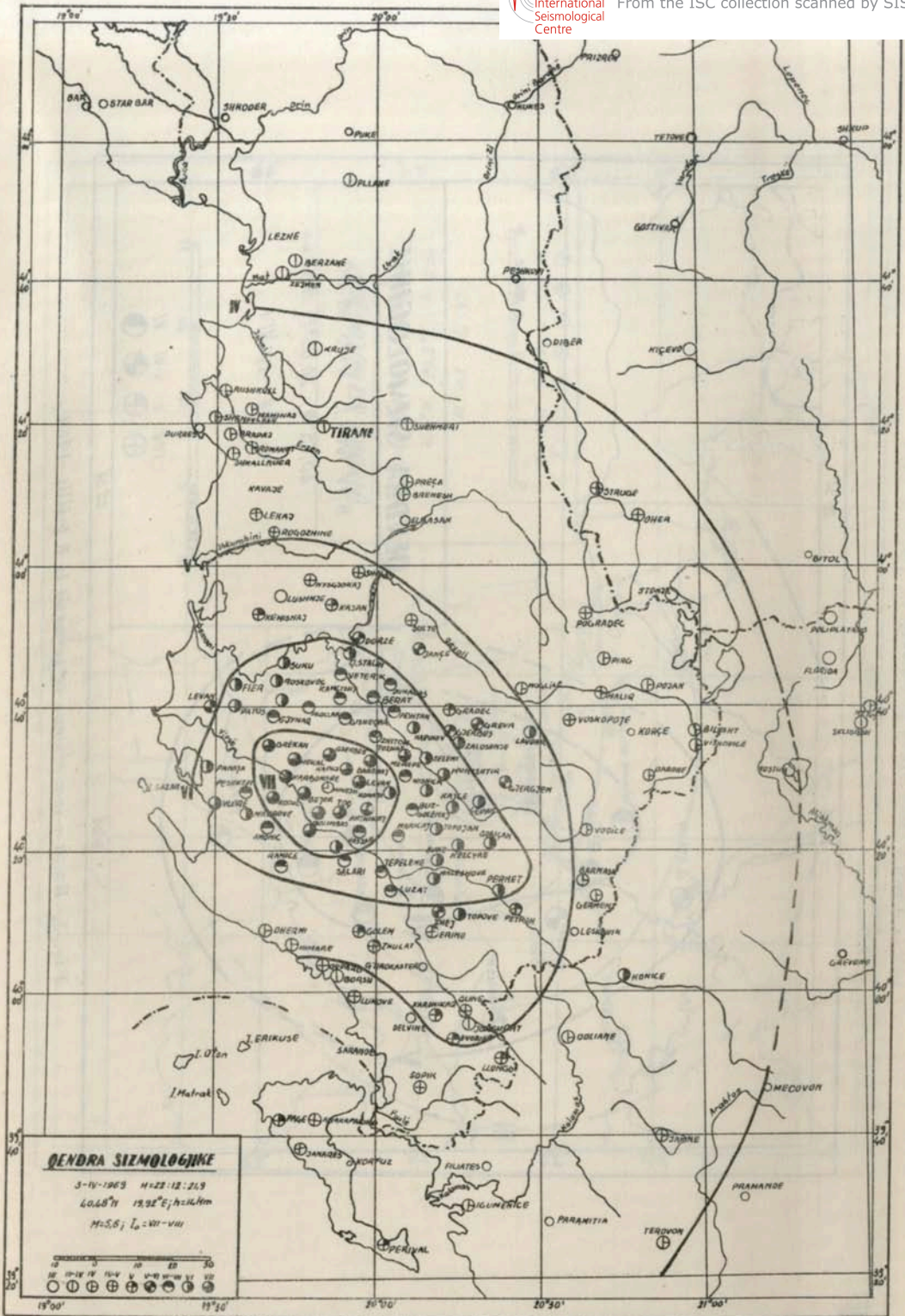


Fig. 1. - Harta e izosejsteve te termetit te 3 prillit 1969

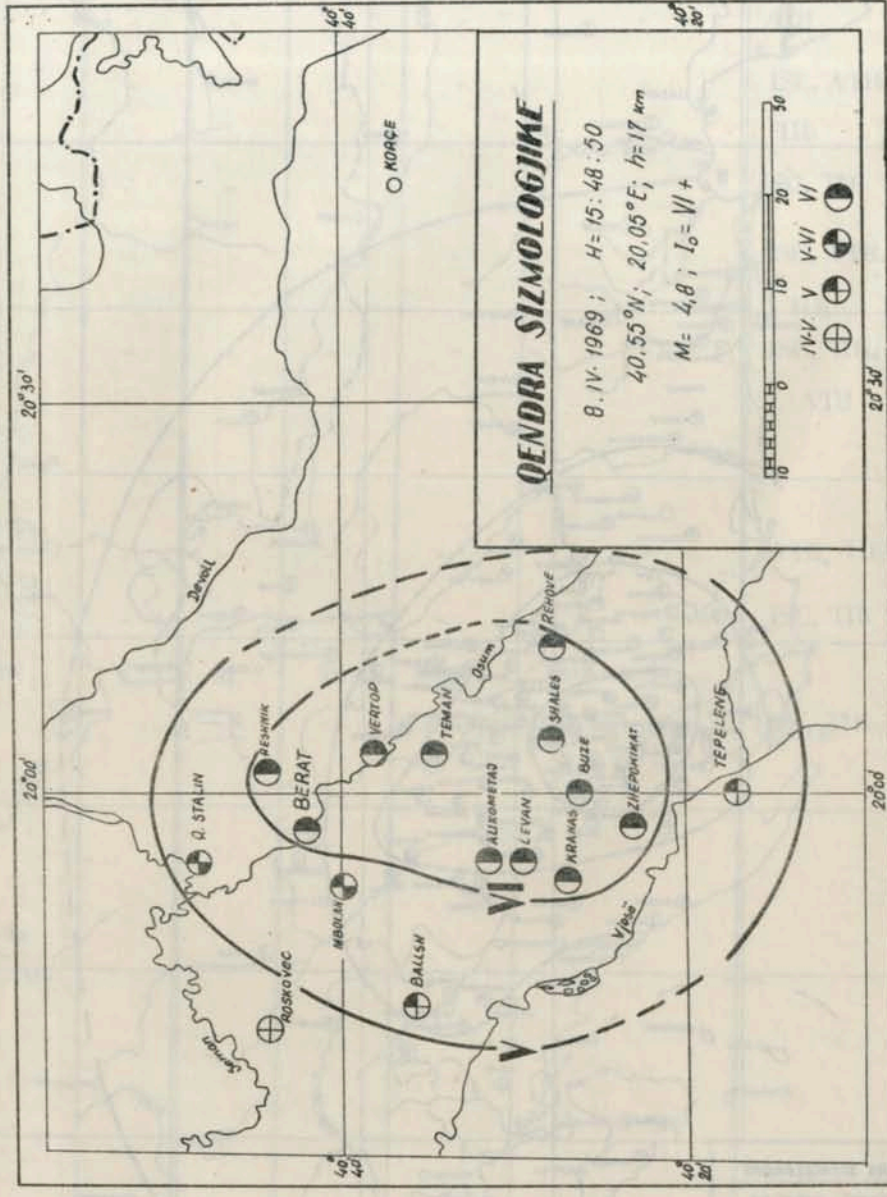


Fig. 2. Harta e izosejsteve te termetit te 8 prillit 1969

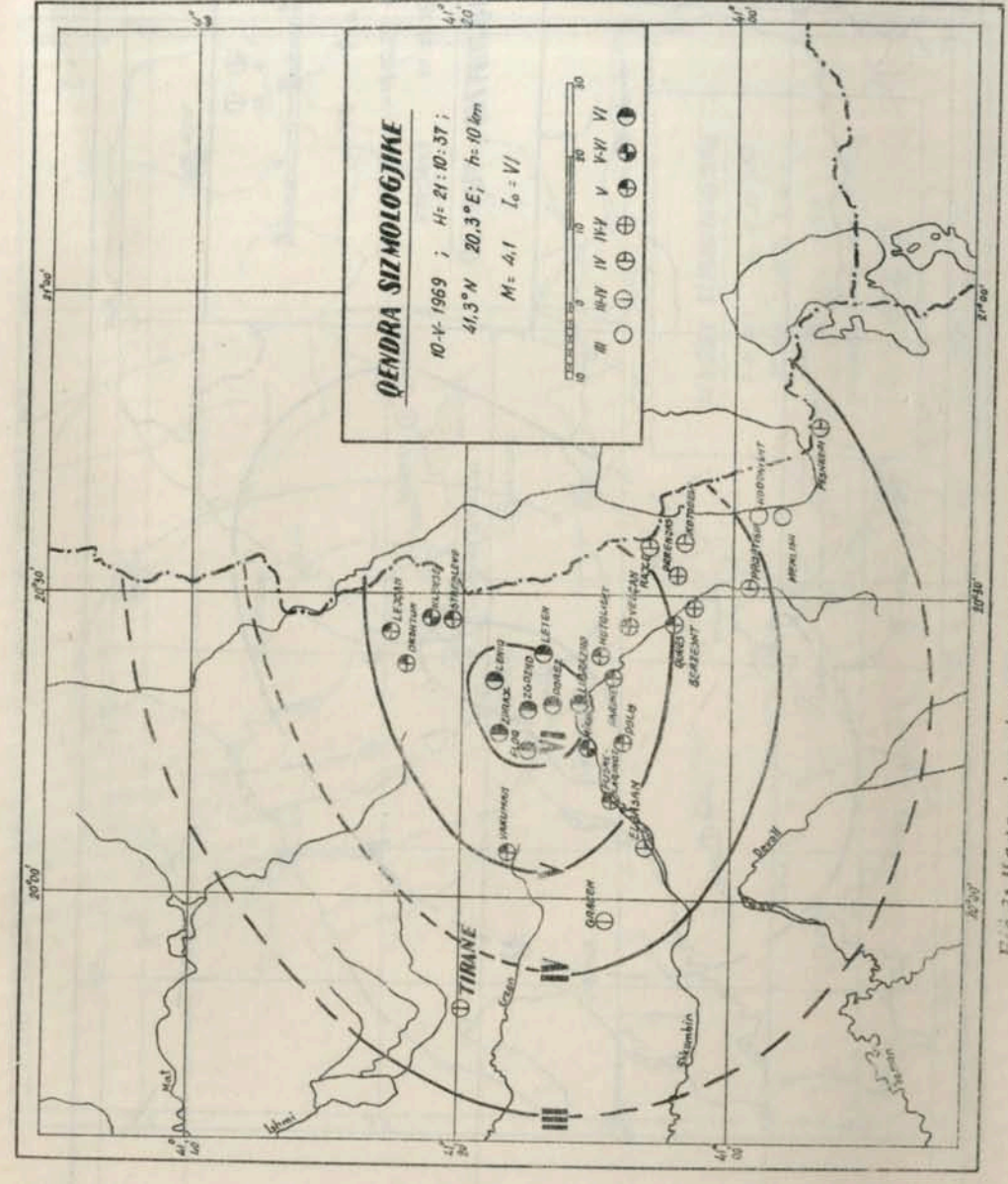


Fig. 3. Harta e izosejsteve te termetit te 10 majit 1969

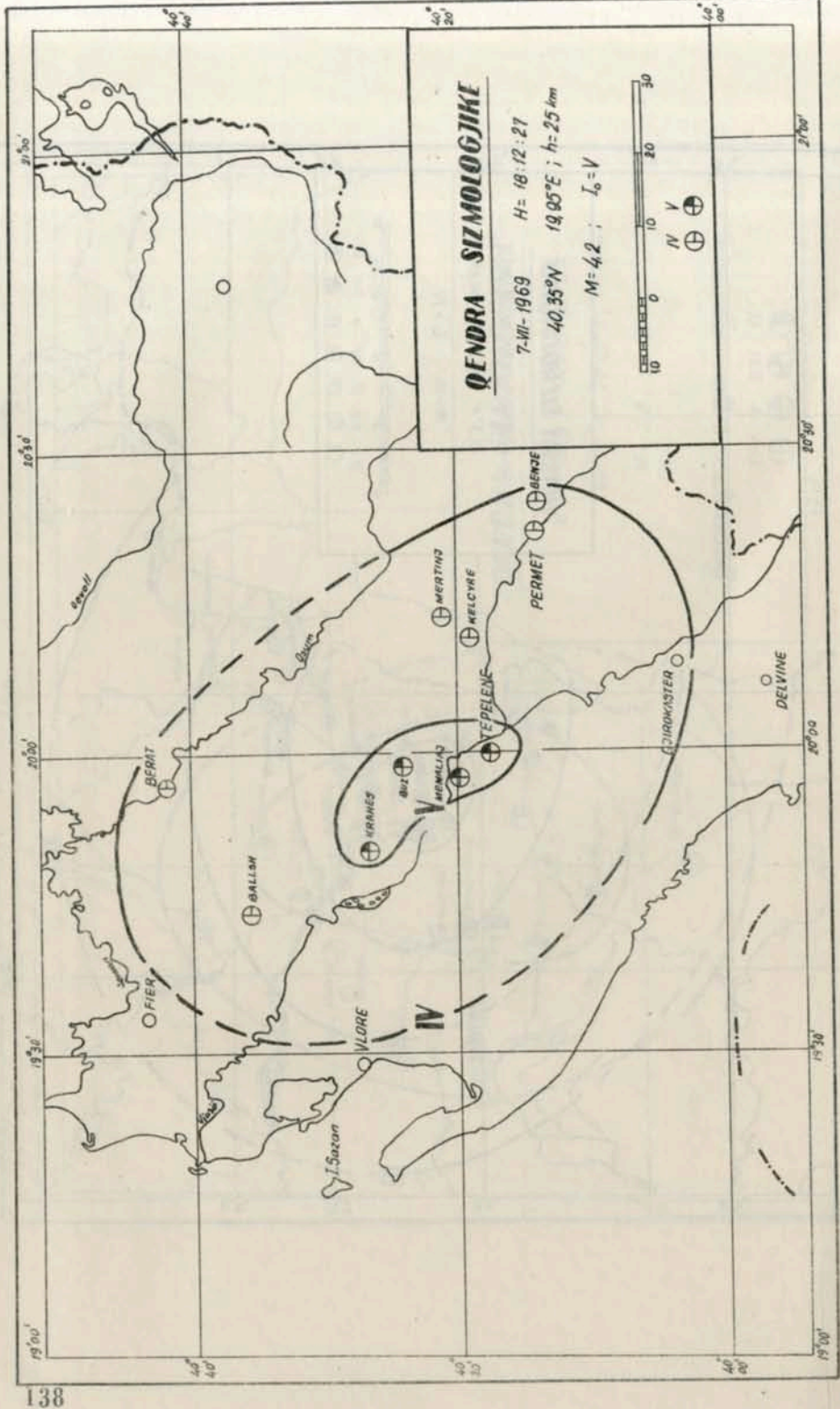


Fig.4. Harta e izosejsteve te terremtit te 7 korrikut 1969

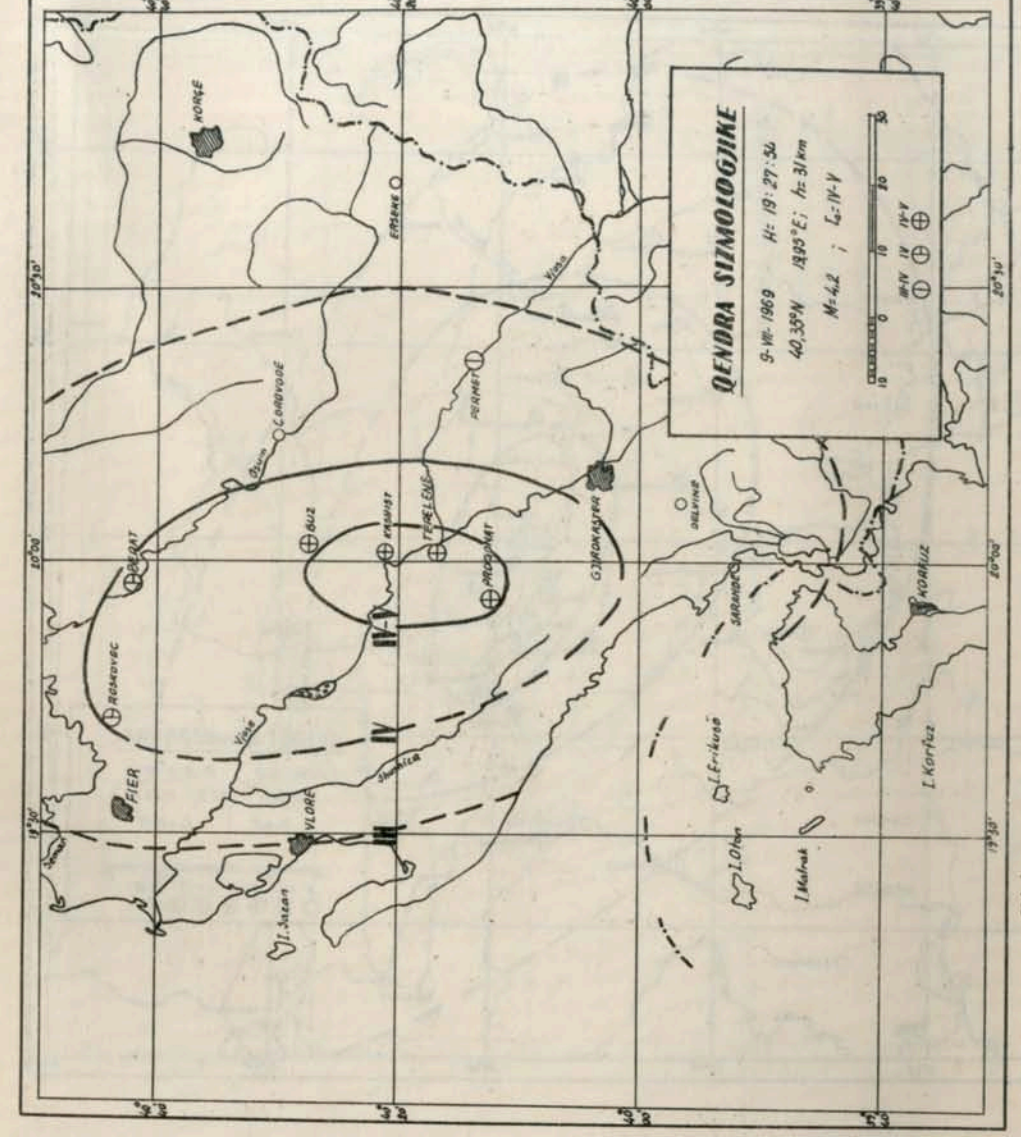


Fig.5. Harta e izosejsteve te terremtit te 9 korrikut 1969

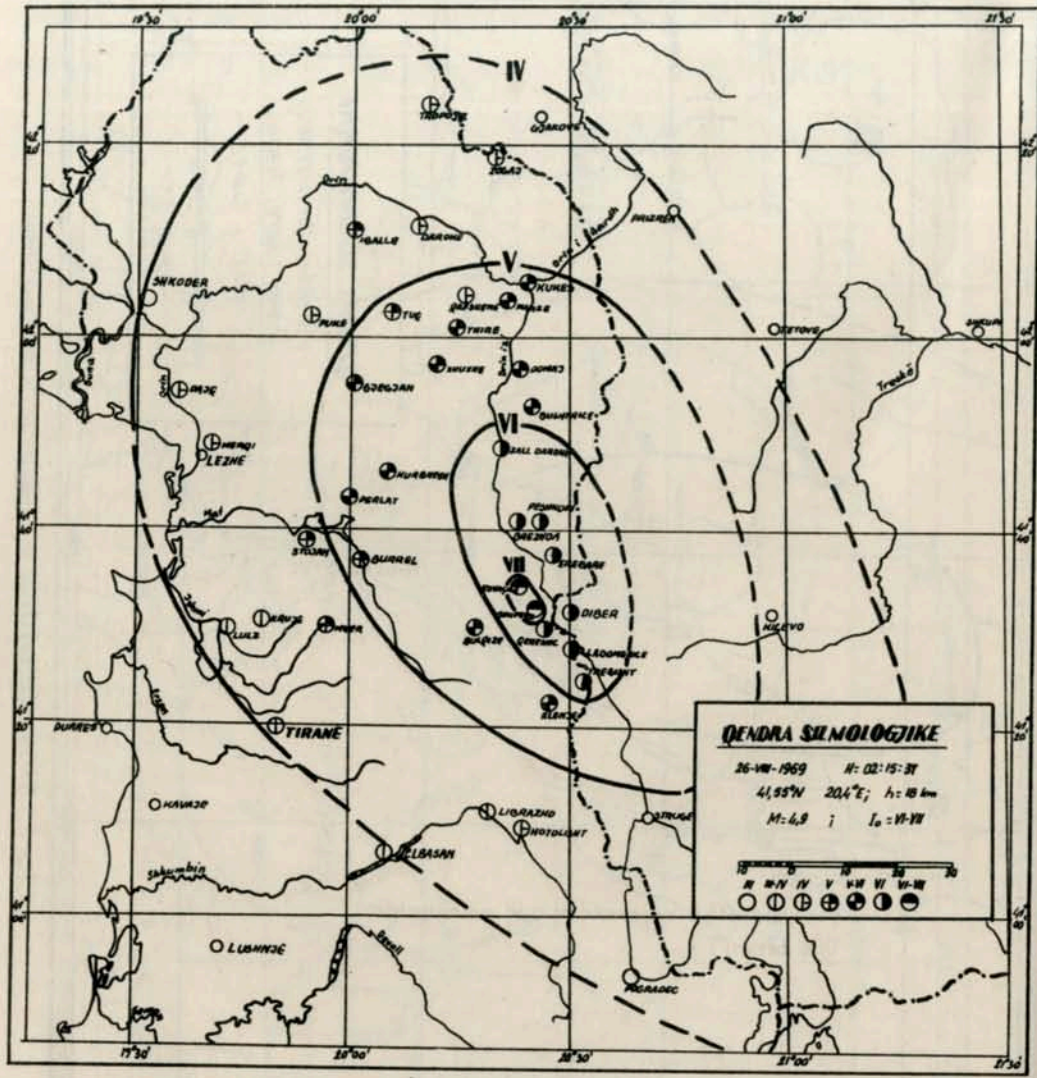


Fig. 6.* Harta e izosejsteve te termetit te 26 gushtit 1969

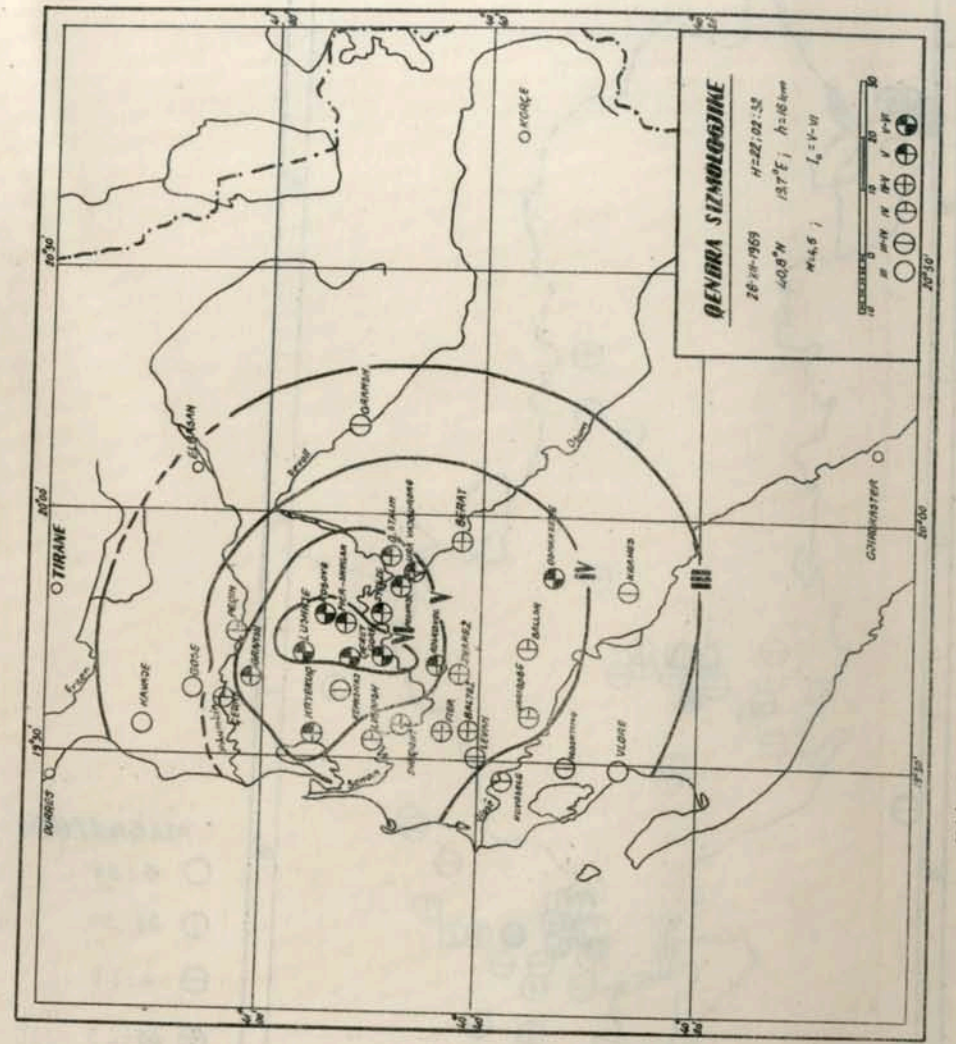


Fig. 7.* Harta e izosejsteve te termetit te 28 dhjetorit 1969

